284 Sheffield Street, Mountainside NJ 07092 Tel. 908-789-8900 Fax: 908-789-8922

DATA REPORTING QUALIFIERS- ORGANIC

For reporting results, the following " Results Qualifiers" are used:

Value	If the result is a value greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10 U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
ND	Indicates the analyte was analyzed for, but not detected
J	Indicates an estimated value**.** This flag is used: (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3 ug/L was calculated report as 3 J. This is flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others.
B	Indicates the analyte was found in the blank as well as the sample report as "12 B".
E	Indicates the analyte 's concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide/PCB target analyte when there is >25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on Form 1 and flagged with a "P".
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
A	This flag indicates that a Tentatively Identified Compound is a suspected aldol-condensation product.
Q	Indicates the LCS did not meet the control limits requirements

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LAB CHRONICLE

OrderID:	Q2164	**OrderDate:**	5/30/2025 11:55:00 AM
Client:	Chemtech Consulting Group	**Project:**	Weekly Storage Blanks
Contact:	QA Officer	**Location:**	L41,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2164-10	**SVOC-GPC2-BLANK**	**SOIL**			**05/23/25**			**05/30/25**
			SVOC-Chemtech Full -25	SFAM_SVOC		06/02/25	06/05/25	

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Hit Summary Sheet
SW-846

SDG No.: Q2164

Client: Chemtech Consulting Group

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID :								
				0.000				
			Total Svoc :			**0.00**		
			Total Concentration:			**0.00**		

QC SUMMARY

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Surrogate Summary

SW-846

SDG No.: Q2164

Client: Chemtech Consulting Group

Analytical Method: SFAM_SVOC

Lab Sample ID	Client ID	Parameter	Spike (PPM)	Result (PPM)	Recovery (%)	Qual	Limits (%) Low	High
Q2164-10	SVOC-GPC2-BLANK	1,4-Dioxane-d8	8	0	0	*	15	120
		Pyridine-d5	40	0	0	*	20	120
		Phenol-d5	40	0	0	*	10	130
		Bis(2-Chloroethyl)ether-d8	40	0	0	*	10	150
		2-Chlorophenol-d4	40	0	0	*	15	120
		4-Methylphenol-d8	40	0	0	*	10	140
		Nitrobenzene-d5	40	0	0	*	10	135
		2-Nitrophenol-d4	40	0	0	*	10	120
		2,4-Dichlorophenol-d3	40	0	0	*	10	140
		4-Chloroaniline-d4	40	0	0	*	1	145
		Dimethylphthalate-d6	40	0	0	*	10	145
		Acenaphthylene-d8	40	0	0	*	15	120
		4-Nitrophenol-d4	40	0	0	*	10	150
		Fluorene-d10	40	0	0	*	20	140
		4,6-Dinitro-2-methylphenc	40	0	0	*	10	130
		Anthracene-d10	40	0	0	*	10	150
		Pyrene-d10	40	0	0	*	10	130
		Benzo(a)pyrene-d12	40	0	0	*	10	140

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4B

SEMIVOLATILE METHOD BLANK SUMMARY

EPA SAMPLE NO.

SVOC-GPC2-BLANK

Lab Name: CHEMTECH Contract: CHEM02

Lab Code: CHEM Case No.: Q2164 SAS No.: Q2164 SDG NO.: Q2164

Lab File ID: BP024856.D Lab Sample ID: Q2164-10

Instrument ID: BNA_P Date Extracted: 06/02/2025

Matrix: (soil/water) SOIL Date Analyzed: 06/05/2025

Level: (low/med) LOW Time Analyzed: 16:01

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
SVOC-GPC2-BLANK	Q2164-10	BP024856.D	06/05/2025

COMMENTS:

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5B

SEMIVOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
DECAFLUOROTRIPHENYLPHOSPHINE (DFTPP)

Lab Name: CHEMTECH Contract: CHEM02

Lab Code: CHEM SAS No.: Q2164 SDG NO.: Q2164

Lab File ID: BP024847.D DFTPP Injection Date: 06/05/2025

Instrument ID: BNA_P DFTPP Injection Time: 09:33

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
51	10.0 - 80.0% of mass 198	31.1
68	Less than 2.0% of mass 69	0.6 (1.6) 1
69	Mass 69 relative abundance	36.1
70	Less than 2.0% of mass 69	0.1 (0.3) 1
127	10.0 - 80.0% of mass 198	47.5
197	Less than 2.0% of mass 198	0.0
198	Base Peak, 100% relative abundance	100
199	5.0 to 9.0% of mass 198	6.9
275	10.0 - 60.0% of mass 198	29.9
365	Greater than 1% of mass 198	4.2
441	Present, but less than mass 443	12
442	Greater than 50% of mass 198	78.1
443	15.0 - 24.0% of mass 442	15.1 (19.3) 2

1-Value is % mass 69 2-Value is % mass 442

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
SVOC-GPC2-BLANK	Q2164-10	BP024856.D	06/05/2025	16:01
SSTD020673	SSTDCCC020EC	BP024858.D	06/05/2025	17:24

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8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2164 SAS No.: Q2164 SDG NO.: Q2164

EPA Sample No.: SSTD020633 Date Analyzed: 06/05/2025

Lab File ID: BP024850.D Time Analyzed: 11:49

Instrument ID: BNA_P GC Column: ZB-GR ID: 0.25 (mm)

		IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
	12 HOUR STD	247295	7.611	1052780	10.38	683253	14.25
	UPPER LIMIT	494590	8.111	2105560	10.881	1366510	14.751
	LOWER LIMIT	123648	7.111	526390	9.881	341627	13.751
	EPA SAMPLE NO.						
01	SVOC-GPC2-BLANK	234878	7.61	942479	10.38	622427	14.25

IS1 (DCB) = 1,4-Dichlorobenzene-d4
IS2 (NPT) = Naphthalene-d8
IS3 (ANT) = Acenaphthene-d10

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = -50% of internal standard area
RT UPPER LIMIT = +0.50 minutes of internal standard RT
RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
* Values outside of QC limits.

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8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2164 SAS No.: Q2164 SDG NO.: Q2164

EPA Sample No.: SSTD020633 Date Analyzed: 06/05/2025

Lab File ID: BP024850.D Time Analyzed: 11:49

Instrument ID: BNA_P GC Column: ZB-GR ID: 0.25 (mm)

		IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
	12 HOUR STD	1285770	17.051	1359430	21.48	1602490	24.733
	UPPER LIMIT	2571540	17.551	2718860	21.98	3204980	25.233
	LOWER LIMIT	642885	16.551	679715	20.98	801245	24.233
	EPA SAMPLE NO.						
01	SVOC-GPC2-BLANK	1295550	17.05	1421250	21.47	1655520	24.73

IS4 (PHN) = Phenanthrene-d10
IS5 (CRY) = Chrysene-d12
IS6 (PRY) = Perylene-d12

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = -50% of internal standard area
RT UPPER LIMIT = +0.50 minutes of internal standard RT
RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
* Values outside of QC limits.

SAMPLE DATA

Alliance TECHNICAL GROUP
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Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	05/23/25
Project:	Weekly Storage Blanks	Date Received:	05/30/25
Client Sample ID:	SVOC-GPC2-BLANK	SDG No.:	Q2164
Lab Sample ID:	Q2164-10	Matrix:	SOIL
Analytical Method:	SFAM_SVOC	% Solid:	100
Sample Wt/Vol:	10 Units: g	Final Vol:	500 uL
Soil Aliquot Vol:	uL	Test:	SVOC-Chemtech Full -25
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 2.0	GPC Cleanup :	Y PH :
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BP024856.D	1	06/02/25 11:40	06/05/25 16:01	PB168240

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
123-91-1	1,4-Dioxane	33.0	U	33.0	200	ug/Kg
100-52-7	Benzaldehyde	130	U	130	990	ug/Kg
108-95-2	Phenol	93.0	U	93.0	990	ug/Kg
111-44-4	Bis(2-Chloroethyl)ether	78.0	U	78.0	990	ug/Kg
95-57-8	2-Chlorophenol	60.0	U	60.0	510	ug/Kg
95-48-7	2-Methylphenol	84.0	U	84.0	990	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	130	U	130	990	ug/Kg
98-86-2	Acetophenone	81.0	U	81.0	990	ug/Kg
106-44-5	4-Methylphenol	72.0	U	72.0	990	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	110	U	110	510	ug/Kg
67-72-1	Hexachloroethane	51.0	U	51.0	510	ug/Kg
98-95-3	Nitrobenzene	110	U	110	510	ug/Kg
78-59-1	Isophorone	110	U	110	510	ug/Kg
88-75-5	2-Nitrophenol	100	U	100	510	ug/Kg
105-67-9	2,4-Dimethylphenol	180	U	180	510	ug/Kg
111-91-1	Bis(2-Chloroethoxy)methane	93.0	U	93.0	510	ug/Kg
120-83-2	2,4-Dichlorophenol	69.0	U	69.0	510	ug/Kg
91-20-3	Naphthalene	60.0	U	60.0	510	ug/Kg
106-47-8	4-Chloroaniline	63.0	U	63.0	990	ug/Kg
87-68-3	Hexachlorobutadiene	110	U	110	510	ug/Kg
105-60-2	Caprolactam	220	U	220	990	ug/Kg
59-50-7	4-Chloro-3-methylphenol	99.0	U	99.0	510	ug/Kg
91-57-6	2-Methylnaphthalene	60.0	U	60.0	510	ug/Kg
77-47-4	Hexachlorocyclopentadiene	230	U	230	990	ug/Kg
88-06-2	2,4,6-Trichlorophenol	110	U	110	510	ug/Kg
95-95-4	2,4,5-Trichlorophenol	90.0	U	90.0	510	ug/Kg
92-52-4	1,1-Biphenyl	57.0	U	57.0	510	ug/Kg
91-58-7	2-Chloronaphthalene	57.0	U	57.0	510	ug/Kg
88-74-4	2-Nitroaniline	87.0	U	87.0	510	ug/Kg

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Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	05/23/25
Project:	Weekly Storage Blanks	Date Received:	05/30/25
Client Sample ID:	SVOC-GPC2-BLANK	SDG No.:	Q2164
Lab Sample ID:	Q2164-10	Matrix:	SOIL
Analytical Method:	SFAM_SVOC	% Solid:	100
Sample Wt/Vol:	10 Units: g	Final Vol:	500 uL
Soil Aliquot Vol:	uL	Test:	SVOC-Chemtech Full -25
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 2.0	GPC Cleanup :	Y PH :
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BP024856.D	1	06/02/25 11:40	06/05/25 16:01	PB168240

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
131-11-3	Dimethylphthalate	78.0	U	78.0	510	ug/Kg
606-20-2	2,6-Dinitrotoluene	120	U	120	510	ug/Kg
208-96-8	Acenaphthylene	78.0	U	78.0	510	ug/Kg
99-09-2	3-Nitroaniline	99.0	U	99.0	990	ug/Kg
83-32-9	Acenaphthene	66.0	U	66.0	510	ug/Kg
51-28-5	2,4-Dinitrophenol	260	U	260	990	ug/Kg
100-02-7	4-Nitrophenol	180	U	180	990	ug/Kg
132-64-9	Dibenzofuran	81.0	U	81.0	510	ug/Kg
121-14-2	2,4-Dinitrotoluene	140	U	140	510	ug/Kg
84-66-2	Diethylphthalate	99.0	U	99.0	510	ug/Kg
86-73-7	Fluorene	75.0	U	75.0	510	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	78.0	U	78.0	510	ug/Kg
100-01-6	4-Nitroaniline	99.0	U	99.0	990	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	150	U	150	990	ug/Kg
86-30-6	N-Nitrosodiphenylamine	69.0	U	69.0	510	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	66.0	U	66.0	510	ug/Kg
101-55-3	4-Bromophenyl-phenylether	78.0	U	78.0	510	ug/Kg
118-74-1	Hexachlorobenzene	78.0	U	78.0	510	ug/Kg
1912-24-9	Atrazine	200	U	200	990	ug/Kg
87-86-5	Pentachlorophenol	270	U	270	990	ug/Kg
85-01-8	Phenanthrene	66.0	U	66.0	510	ug/Kg
120-12-7	Anthracene	75.0	U	75.0	510	ug/Kg
86-74-8	Carbazole	72.0	U	72.0	990	ug/Kg
84-74-2	Di-n-butylphthalate	150	U	150	510	ug/Kg
206-44-0	Fluoranthene	100	U	100	510	ug/Kg
129-00-0	Pyrene	96.0	U	96.0	510	ug/Kg
85-68-7	Butylbenzylphthalate	180	U	180	510	ug/Kg
91-94-1	3,3-Dichlorobenzidine	99.0	U	99.0	990	ug/Kg
56-55-3	Benzo(a)anthracene	66.0	U	66.0	510	ug/Kg
218-01-9	Chrysene	78.0	U	78.0	510	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	210	U	210	510	ug/Kg

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Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	05/23/25
Project:	Weekly Storage Blanks	Date Received:	05/30/25
Client Sample ID:	SVOC-GPC2-BLANK	SDG No.:	Q2164
Lab Sample ID:	Q2164-10	Matrix:	SOIL
Analytical Method:	SFAM_SVOC	% Solid:	100
Sample Wt/Vol:	10 Units: g	Final Vol:	500 uL
Soil Aliquot Vol:	uL	Test:	SVOC-Chemtech Full -25
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 2.0	GPC Cleanup :	Y PH :
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BP024856.D	1	06/02/25 11:40	06/05/25 16:01	PB168240

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
117-84-0	Di-n-octyl phthalate	180	U	180	990	ug/Kg
205-99-2	Benzo(b)fluoranthene	75.0	U	75.0	510	ug/Kg
207-08-9	Benzo(k)fluoranthene	87.0	U	87.0	510	ug/Kg
50-32-8	Benzo(a)pyrene	66.0	U	66.0	510	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	78.0	U	78.0	510	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	96.0	U	96.0	510	ug/Kg
191-24-2	Benzo(g,h,i)perylene	81.0	U	81.0	510	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	130	U	130	510	ug/Kg
SURROGATES						
17647-74-4	1,4-Dioxane-d8	0	*	15 - 120	0%	SPK: 8
7291-22-7	Pyridine-d5	0.34	*	20 - 120	0%	SPK: 40
4165-62-2	Phenol-d5	0	*	10 - 130	0%	SPK: 40
93952-02-4	Bis-(2-Chloroethyl)ether-d8	0	*	10 - 150	0%	SPK: 40
93951-73-6	2-Chlorophenol-d4	0	*	15 - 120	0%	SPK: 40
190780-66-6	4-Methylphenol-d8	0	*	10 - 140	0%	SPK: 40
4165-60-0	Nitrobenzene-d5	0	*	10 - 135	0%	SPK: 40
93951-78-1	2-Nitrophenol-d4	0	*	10 - 120	0%	SPK: 40
93951-74-7	2,4-Dichlorophenol-d3	0	*	10 - 140	0%	SPK: 40
191656-33-4	4-Chloroaniline-d4	0	*	1 - 145	0%	SPK: 40
85448-30-2	Dimethylphthalate-d6	0	*	10 - 145	0%	SPK: 40
93951-97-4	Acenaphthylene-d8	0	*	15 - 120	0%	SPK: 40
93951-79-2	4-Nitrophenol-d4	0	*	10 - 150	0%	SPK: 40
81103-79-9	Fluorene-d10	0	*	20 - 140	0%	SPK: 40
93951-76-9	4,6-Dinitro-2-methylphenol-d2	0	*	10 - 130	0%	SPK: 40
1719-06-8	Anthracene-d10	0	*	10 - 150	0%	SPK: 40
1718-52-1	Pyrene-d10	0	*	10 - 130	0%	SPK: 40
63466-71-7	Benzo(a)pyrene-d12	0	*	10 - 140	0%	SPK: 40
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	235000	7.613			
1146-65-2	Naphthalene-d8	942000	10.384			

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Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	05/23/25
Project:	Weekly Storage Blanks	Date Received:	05/30/25
Client Sample ID:	SVOC-GPC2-BLANK	SDG No.:	Q2164
Lab Sample ID:	Q2164-10	Matrix:	SOIL
Analytical Method:	SFAM_SVOC	% Solid:	100
Sample Wt/Vol:	10 Units: g	Final Vol:	500 uL
Soil Aliquot Vol:	uL	Test:	SVOC-Chemtech Full -25
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 2.0	GPC Cleanup :	Y PH :
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BP024856.D	1	06/02/25 11:40	06/05/25 16:01	PB168240

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
15067-26-2	Acenaphthene-d10	622000	14.248			
1517-22-2	Phenanthrene-d10	1300000	17.054			
1719-03-5	Chrysene-d12	1420000	21.471			
1520-96-3	Perylene-d12	1660000	24.73			
TENTATIVE IDENTIFIED COMPOUNDS						
E966796	Total Alkanes	0			99.0	ug/Kg

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements
J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
() = Laboratory InHouse Limit
A = Aldol-Condensation Reaction Products

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060525\
Data File : BP024856.D
Acq On : 05 Jun 2025 16:01
Operator : RC/JU
Sample : Q2164-10
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SVOC-GPC2-BLANK

Quant Time: Jun 05 16:37:07 2025
Quant Title :
QLast Update : Thu Jun 05 15:37:10 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.613	152	234878	20.000	ng/ul	0.00
20) Naphthalene-d8	10.384	136	942479	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.248	164	622427	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.054	188	1295546	20.000	ng/ul	0.00
79) Chrysene-d12	21.471	240	1421245	20.000	ng/ul	0.00
88) Perylene-d12	24.730	264	1655524	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	0.000	99	0d	0.000	ng/ul	
9) Bis-(2-Chloroethyl)eth...	0.000	67	0d	0.000	ng/ul	
11) 2-Chlorophenol-d4	0.000	132	0d	0.000	ng/ul	
15) 4-Methylphenol-d8	0.000	113	0d	0.000	ng/ul	
21) Nitrobenzene-d5	0.000	128	0d	0.000	ng/ul	
24) 2-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
28) 2,4-Dichlorophenol-d3	0.000	165	0d	0.000	ng/ul	
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/ul	
46) Dimethylphthalate-d6	0.000	166	0d	0.000	ng/ul	
49) Acenaphthylene-d8	0.000	160	0d	0.000	ng/ul	
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	0.000	176	0d	0.000	ng/ul	
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	0.000	188	0d	0.000	ng/ul	
81) Pyrene-d10	0.000	212	0d	0.000	ng/ul	
92) Benzo(a)pyrene-d12	0.000	264	0d	0.000	ng/ul	

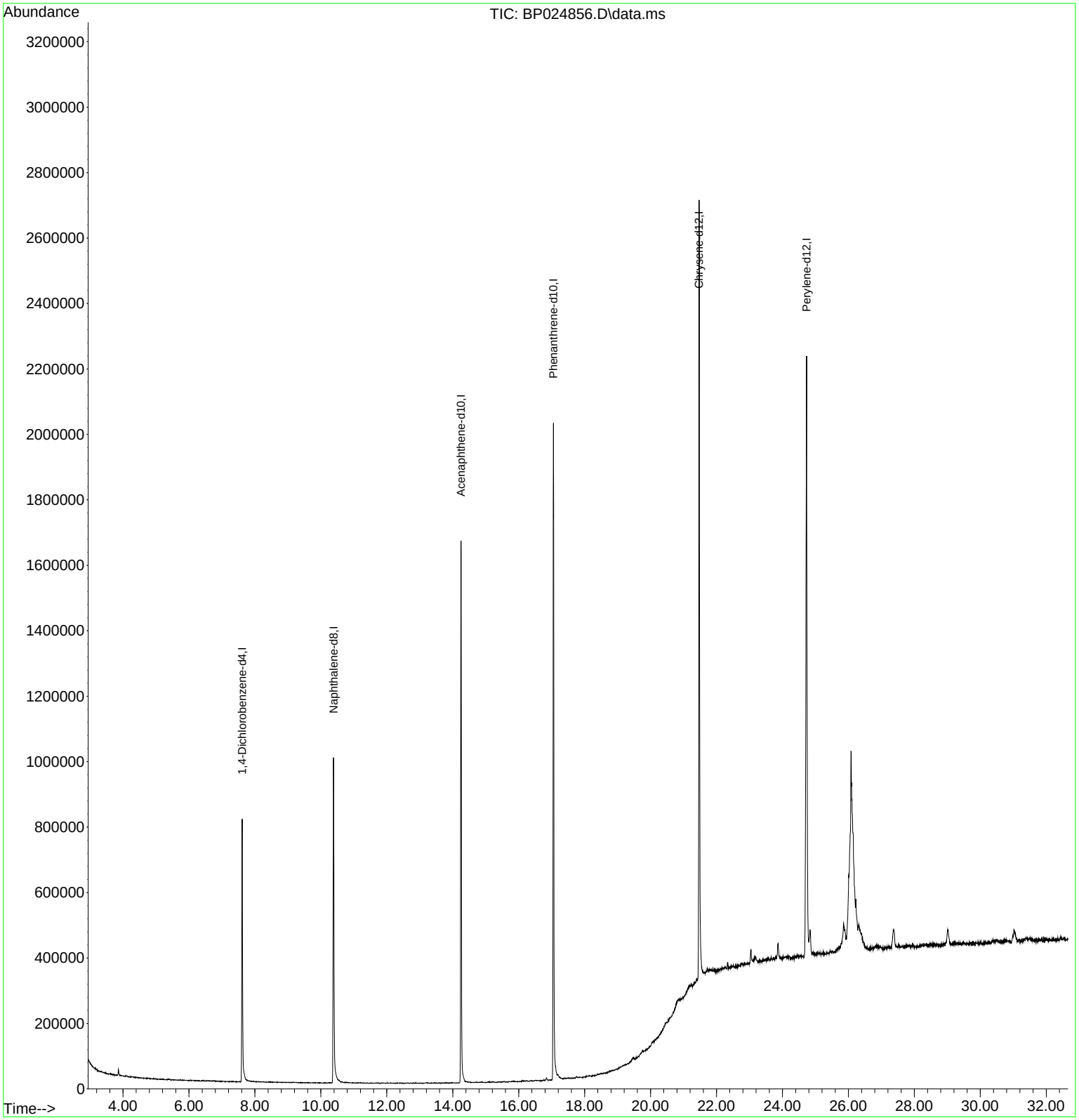
Target Compounds	Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060525\
Data File : BP024856.D
Acq On : 05 Jun 2025 16:01
Operator : RC/JU
Sample : Q2164-10
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SVOC-GPC2-BLANK

Quant Time: Jun 05 16:37:07 2025
Quant Title :
QLast Update : Thu Jun 05 15:37:10 2025
Response via : Initial Calibration



CALIBRATION SUMMARY

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: CHEM02

Lab Code: CHEM Case No.: Q2164 SAS No.: Q2164 SDG No.: Q2164

Instrument ID: BNA_P Calibration Date/Time: 06/05/2025 11:49

Lab File ID: BP024850.D Init. Calib. Date(s): 06/05/2025 06/05/2025

EPA Sample No.: SSTD020633 Init. Calib. Time(s): 10:27 13:52

GC Column: ZB-GR ID: 0.25 (mm)

COMPOUND	RRF	RRFAL3	MIN RRF	%D	MAX%D
1,4-Dioxane	0.566	0.575	0.010	1.6	40.0
Benzaldehyde	0.731	0.931	0.010	27.3	40.0
Phenol	1.663	1.696	0.080	2.0	20.0
Bis(2-Chloroethyl)ether	1.305	1.371	0.100	5.0	20.0
2-Chlorophenol	1.349	1.435	0.200	6.4	20.0
2-Methylphenol	1.275	1.322	0.010	3.7	20.0
2,2-oxybis(1-Chloropropane)	1.651	1.732	0.010	4.9	20.0
Acetophenone	2.034	2.185	0.060	7.4	20.0
4-Methylphenol	1.380	1.452	0.010	5.2	20.0
N-Nitroso-di-n-propylamine	1.043	1.129	0.050	8.2	20.0
Hexachloroethane	0.563	0.581	0.100	3.2	20.0
Nitrobenzene	0.361	0.379	0.050	4.8	20.0
Isophorone	0.710	0.742	0.050	4.6	20.0
2-Nitrophenol	0.189	0.200	0.050	5.9	25.0
2,4-Dimethylphenol	0.351	0.370	0.050	5.4	20.0
Bis(2-Chloroethoxy)methane	0.416	0.434	0.050	4.3	20.0
2,4-Dichlorophenol	0.300	0.316	0.060	5.5	20.0
Naphthalene	1.039	1.074	0.200	3.4	20.0
4-Chloroaniline	0.409	0.427	0.010	4.4	40.0
Hexachlorobutadiene	0.202	0.207	0.040	2.3	20.0
Caprolactam	0.113	0.115	0.010	2.4	40.0
4-Chloro-3-methylphenol	0.338	0.359	0.040	6.2	20.0
2-Methylnaphthalene	0.730	0.754	0.100	3.3	20.0
Hexachlorocyclopentadiene	0.289	0.267	0.010	-7.7	40.0
2,4,6-Trichlorophenol	0.374	0.390	0.090	4.1	25.0
2,4,5-Trichlorophenol	0.389	0.401	0.100	3.1	20.0
1,1-Biphenyl	1.445	1.491	0.200	3.2	20.0
2-Chloronaphthalene	1.120	1.159	0.300	3.5	20.0
2-Nitroaniline	0.330	0.356	0.050	8.0	25.0
Dimethylphthalate	1.470	1.492	0.300	1.5	20.0
2,6-Dinitrotoluene	0.297	0.314	0.080	5.6	40.0
Acenaphthylene	1.703	1.773	0.400	4.1	20.0
3-Nitroaniline	0.302	0.322	0.010	6.5	40.0
Acenaphthene	1.235	1.290	0.200	4.5	25.0
2,4-Dinitrophenol	0.178	0.155	0.010	-13.3	40.0
4-Nitrophenol	0.196	0.175	0.010	-11.2	40.0
Dibenzofuran	1.699	1.744	0.300	2.6	20.0
2,4-Dinitrotoluene	0.444	0.460	0.070	3.5	40.0
Diethylphthalate	1.508	1.517	0.300	0.6	20.0

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: CHEM02

Lab Code: CHEM Case No.: Q2164 SAS No.: Q2164 SDG No.: Q2164

Instrument ID: BNA_P Calibration Date/Time: 06/05/2025 11:49

Lab File ID: BP024850.D Init. Calib. Date(s): 06/05/2025 06/05/2025

EPA Sample No.: SSTD020633 Init. Calib. Time(s): 10:27 13:52

GC Column: ZB-GR ID: 0.25 (mm)

COMPOUND	RRF	RRFAL3	MIN RRF	%D	MAX%D
Fluorene	1.361	1.392	0.200	2.3	25.0
4-Chlorophenyl-phenylether	0.674	0.679	0.100	0.7	25.0
4-Nitroaniline	0.254	0.284	0.010	11.7	40.0
4,6-Dinitro-2-methylphenol	0.144	0.148	0.010	2.8	40.0
N-Nitrosodiphenylamine	0.604	0.646	0.050	6.9	20.0
1,2,4,5-Tetrachlorobenzene	0.587	0.604	0.100	3.0	20.0
4-Bromophenyl-phenylether	0.225	0.235	0.070	4.6	20.0
Hexachlorobenzene	0.271	0.281	0.050	3.9	25.0
Atrazine	0.227	0.239	0.010	5.4	40.0
Pentachlorophenol	0.144	0.132	0.010	-8.6	40.0
Phenanthrene	1.097	1.168	0.200	6.4	20.0
Anthracene	1.098	1.156	0.200	5.3	20.0
Carbazole	1.007	1.084	0.050	7.7	40.0
Di-n-butylphthalate	1.322	1.326	0.500	0.3	20.0
Fluoranthene	1.197	1.262	0.400	5.5	20.0
Pyrene	1.268	1.352	0.400	6.6	20.0
Butylbenzylphthalate	0.578	0.587	0.100	1.5	40.0
3,3-Dichlorobenzidine	0.403	0.444	0.010	10.0	40.0
Benzo(a)anthracene	1.278	1.328	0.300	4.0	20.0
Chrysene	1.204	1.242	0.200	3.1	20.0
Bis(2-ethylhexyl)phthalate	0.858	0.873	0.200	1.7	40.0
Di-n-octyl phthalate	1.245	1.280	0.010	2.8	40.0
Benzo(b)fluoranthene	1.146	1.176	0.200	2.6	20.0
Benzo(k)fluoranthene	1.159	1.206	0.200	4.1	20.0
Benzo(a)pyrene	1.072	1.122	0.200	4.7	20.0
Indeno(1,2,3-cd)pyrene	1.448	1.532	0.200	5.8	20.0
Dibenzo(a,h)anthracene	1.167	1.220	0.200	4.5	20.0
Benzo(g,h,i)perylene	1.129	1.201	0.200	6.4	20.0
2,3,4,6-Tetrachlorophenol	0.345	0.353	0.040	2.4	40.0
1,4-Dioxane-d8	0.522	0.530	0.010	1.5	20.0
Pyridine-d5	1.268	1.313	0.010	3.6	40.0
Phenol-d5	1.610	1.652	0.010	2.6	20.0
Bis-(2-Chloroethyl)ether-d8	0.950	0.992	0.050	4.5	20.0
2-Chlorophenol-d4	1.324	1.404	0.200	6.1	20.0
4-Methylphenol-d8	1.325	1.362	0.010	2.8	20.0
Nitrobenzene-d5	0.156	0.162	0.050	3.4	20.0
2-Nitrophenol-d4	0.175	0.186	0.050	6.2	25.0
2,4-Dichlorophenol-d3	0.301	0.315	0.060	4.7	20.0
4-Chloroaniline-d4	0.439	0.462	0.010	5.1	40.0

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

7C

SEMIVOLATILE CONTINUING CALIBRATION CHECK

Lab Name: CHEMTECH Contract: CHEM02

Lab Code: CHEM Case No.: Q2164 SAS No.: Q2164 SDG No.: Q2164

Instrument ID: BNA_P Calibration Date/Time: 06/05/2025 11:49

Lab File ID: BP024850.D Init. Calib. Date(s): 06/05/2025 06/05/2025

EPA Sample No.: SSTD020633 Init. Calib. Time(s): 10:27 13:52

GC Column: ZB-GR ID: 0.25 (mm)

COMPOUND	RRF	RRFAL3	MIN RRF	%D	MAX%D
Dimethylphthalate-d6	1.478	1.514	0.300	2.4	20.0
Acenaphthylene-d8	1.649	1.722	0.400	4.4	20.0
4-Nitrophenol-d4	0.225	0.221	0.010	-2.0	40.0
Fluorene-d10	1.200	1.239	0.100	3.3	20.0
4,6-Dinitro-2-methylphenol-d2	0.135	0.135	0.010	0.1	40.0
Anthracene-d10	0.957	1.018	0.300	6.3	20.0
Pyrene-d10	1.036	1.081	0.300	4.3	20.0
Benzo(a)pyrene-d12	1.019	1.056	0.010	3.6	20.0

All other compounds must meet a minimum RRF of 0.010.

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060525\
Data File : BP024850.D
Acq On : 05 Jun 2025 11:49
Operator : RC/JU
Sample : SSTD02099
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jun 05 15:36:56 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060525.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 05 14:19:43 2025
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SSTD020633

Manual Integrations APPROVED

Reviewed By :Rahul Chavli 06/06/2025
Supervised By :Jagrut Upadhyay 06/06/2025

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.611	152	247295	20.000	ng/ul	0.00
20) Naphthalene-d8	10.381	136	1052784	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.251	164	683253	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.051	188	1285774	20.000	ng/ul	0.00
79) Chrysene-d12	21.480	240	1359431	20.000	ng/ul	0.00
88) Perylene-d12	24.733	264	1602492	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	52428	8.118	ng/uL	0.00
4) Pyridine-d5	3.552	84	324812	20.721	ng/ul	0.00
7) Phenol-d5	6.822	99	408458	20.521	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.952	67	245368	20.891	ng/ul	0.00
11) 2-Chlorophenol-d4	7.164	132	347214	21.212	ng/ul	0.00
15) 4-Methylphenol-d8	8.340	113	336839	20.568	ng/ul	0.00
21) Nitrobenzene-d5	8.758	128	170341	20.679	ng/ul	0.00
24) 2-Nitrophenol-d4	9.475	143	195500	21.239	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.028	165	331525	20.945	ng/ul	0.00
31) 4-Chloroaniline-d4	10.534	131	486335	21.025	ng/ul	0.00
46) Dimethylphthalate-d6	13.663	166	1034282	20.488	ng/ul	0.00
49) Acenaphthylene-d8	13.940	160	1176660	20.888	ng/ul	0.00
54) 4-Nitrophenol-d4	14.516	143	150813	19.605	ng/ul	0.00
60) Fluorene-d10	15.263	176	846266	20.651	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.404	200	174184	20.026	ng/ul	0.00
73) Anthracene-d10	17.157	188	1309024	21.266	ng/ul	0.00
81) Pyrene-d10	19.528	212	1468880	20.859	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.510	264	1691770	20.716	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.170	88	56902	8.131	ng/uL	100
5) Pyridine	3.570	79	338727	20.937	ng/ul	100
6) Benzaldehyde	6.769	77	230195	25.453	ng/ul	100
8) Phenol	6.846	94	419446	20.396	ng/ul	100
10) Bis(2-Chloroethyl)ether	7.046	93	339032	21.009	ng/ul	100
12) 2-Chlorophenol	7.193	128	354911	21.284	ng/ul	100
13) 2-Methylphenol	8.075	108	326848	20.732	ng/ul	100
14) 2,2'-oxybis(1-Chloropr...	8.122	45	428429	20.987	ng/ul	100
16) Acetophenone	8.434	105	540217	21.483	ng/ul	100
17) N-Nitroso-di-n-propyla...	8.411	70	279119	21.633	ng/ul	100
18) 4-Methylphenol	8.399	108	358997	21.041	ng/ul	100
19) Hexachloroethane	8.675	117	143566	20.641	ng/ul	100
22) Nitrobenzene	8.805	77	398891	20.966	ng/ul	100
23) Isophorone	9.328	82	781668	20.918	ng/ul	100
25) 2-Nitrophenol	9.511	139	210637	21.176	ng/ul	100
26) 2,4-Dimethylphenol	9.581	107	389280	21.081	ng/ul	100
27) Bis(2-Chloroethoxy)met...	9.805	93	456935	20.862	ng/ul	100
29) 2,4-Dichlorophenol	10.058	162	332848	21.096	ng/ul	100
30) Naphthalene	10.434	128	1131021	20.687	ng/ul	100
32) 4-Chloroaniline	10.557	127	449745	20.887	ng/ul	100
33) Hexachlorobutadiene	10.710	225	217952	20.456	ng/ul	100
34) Caprolactam	11.340	113	121554m	20.479	ng/ul	
35) 4-Chloro-3-methylphenol	11.710	107	377724	21.249	ng/ul	100
36) 2-Methylnaphthalene	12.046	142	793855	20.661	ng/ul	100

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060525\
Data File : BP024850.D
Acq On : 05 Jun 2025 11:49
Operator : RC/JU
Sample : SSTD02099
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jun 05 15:36:56 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060525.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 05 14:19:43 2025
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SSTD020633

Manual Integrations APPROVED

Reviewed By :Rahul Chavli 06/06/2025
Supervised By :Jagrut Upadhyay 06/06/2025

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.269	142	796244	20.882	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.428	216	413014	20.593	ng/ul	100
40) Hexachlorocyclopentadiene	12.399	237	182395	18.462	ng/ul	100
41) 2,4,6-Trichlorophenol	12.681	196	266275	20.820	ng/ul	100
42) 2,4,5-Trichlorophenol	12.775	196	274273	20.617	ng/ul	100
43) 1,1'-Biphenyl	13.075	154	1019051	20.642	ng/ul	100
44) 2-Chloronaphthalene	13.122	162	791821	20.702	ng/ul	100
45) 2-Nitroaniline	13.334	65	243381	21.591	ng/ul	100
47) Dimethylphthalate	13.710	163	1019504	20.297	ng/ul	100
48) 2,6-Dinitrotoluene	13.834	165	214281	21.116	ng/ul	100
50) Acenaphthylene	13.975	152	1211505	20.828	ng/ul	100
51) 3-Nitroaniline	14.181	138	219703	21.294	ng/ul	100
52) Acenaphthene	14.316	153	881650	20.897	ng/ul	100
53) 2,4-Dinitrophenol	14.410	184	105666	17.341	ng/ul	100
55) 4-Nitrophenol	14.534	109	119240	17.766	ng/ul	100
56) Dibenzofuran	14.663	168	1191490	20.528	ng/ul	100
57) 2,4-Dinitrotoluene	14.640	165	314015	20.699	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	14.904	232	241375	20.473	ng/ul	100
59) Diethylphthalate	15.098	149	1036407	20.115	ng/ul	100
61) Fluorene	15.316	166	951163	20.462	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.322	204	463765	20.135	ng/ul	100
63) 4-Nitroaniline	15.363	138	194033	22.350	ng/ul	100
66) 4,6-Dinitro-2-methylph...	15.416	198	190833	20.552	ng/ul	100
67) N-Nitrosodiphenylamine	15.534	169	830450	21.383	ng/ul	100
68) 4-Bromophenyl-phenylether	16.228	248	302500	20.923	ng/ul	100
69) Hexachlorobenzene	16.345	284	361583	20.771	ng/ul	100
70) Atrazine	16.516	200	306854	21.073	ng/ul	100
71) Pentachlorophenol	16.716	266	169117	18.287	ng/ul	100
72) Phenanthrene	17.098	178	1501452	21.289	ng/ul	100
74) Anthracene	17.192	178	1486295	21.065	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.046	216	417007	21.449	ng/uL	100
76) Pentachlorobenzene	14.581	250	420183	21.329	ng/uL	100
77) Carbazole	17.481	167	1393864	21.530	ng/ul	100
78) Di-n-butylphthalate	18.063	149	1705328	20.067	ng/ul	100
80) Fluoranthene	19.186	202	1715843	21.091	ng/ul	100
82) Pyrene	19.557	202	1837618	21.328	ng/ul	100
83) Butylbenzylphthalate	20.516	149	797820	20.292	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.392	252	602941	22.002	ng/ul	100
85) Benzo(a)anthracene	21.463	228	1805994	20.794	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.398	149	1187336	20.349	ng/ul	100
87) Chrysene	21.533	228	1688536	20.630	ng/ul	100
89) Di-n-octyl phthalate	22.633	149	2050643	20.551	ng/ul	100
90) Benzo(b)fluoranthene	23.704	252	1883945	20.517	ng/ul	100
91) Benzo(k)fluoranthene	23.774	252	1933233	20.823	ng/ul	100
93) Benzo(a)pyrene	24.574	252	1798204	20.944	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.398	276	2455524	21.159	ng/ul	100
95) Dibenzo(a,h)anthracene	28.474	278	1954810	20.900	ng/ul	100
96) Benzo(g,h,i)perylene	29.533	276	1925086m	21.270	ng/ul	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

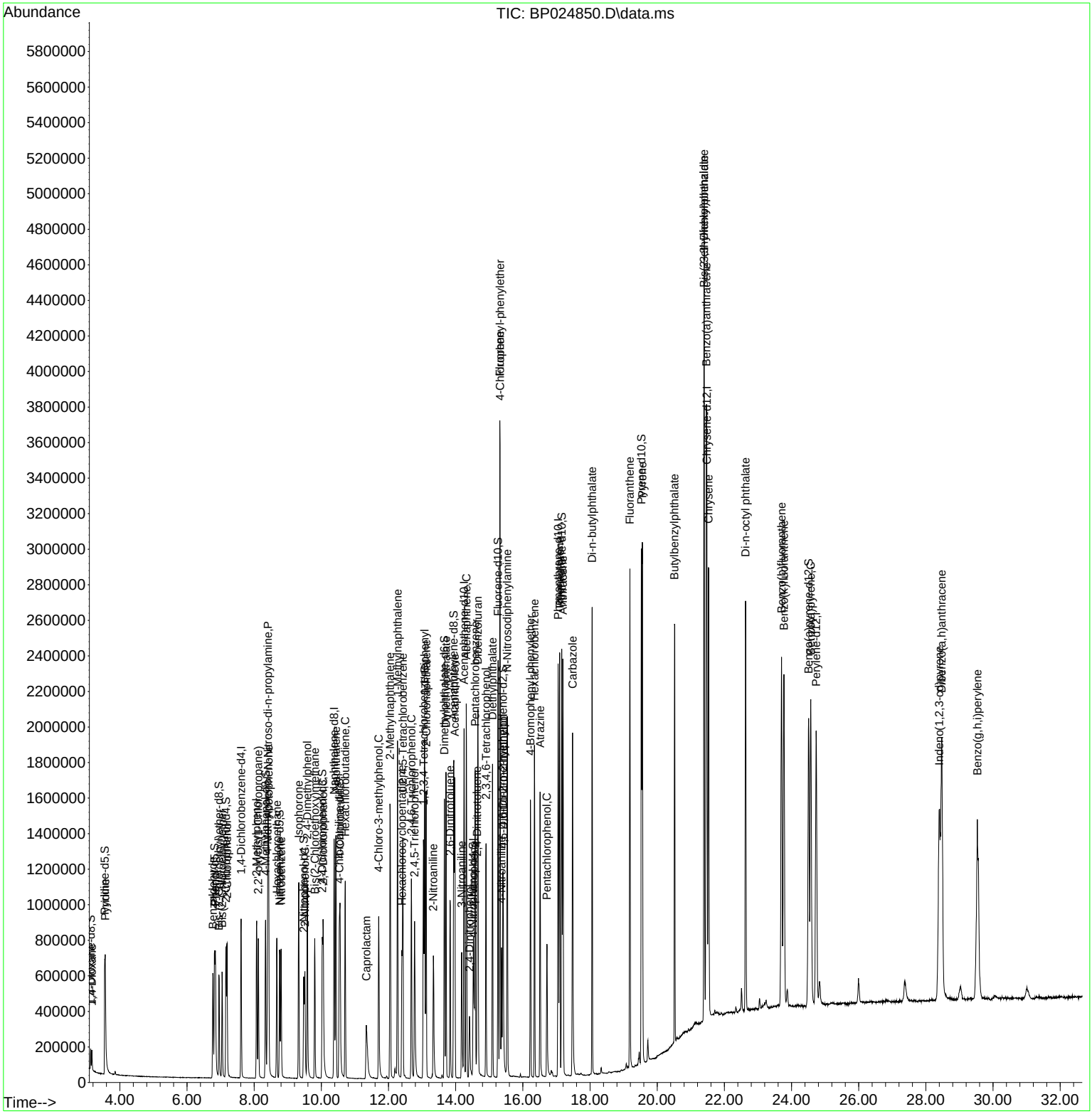
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060525\
Data File : BP024850.D
Acq On : 05 Jun 2025 11:49
Operator : RC/JU
Sample : SSTD02099
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jun 05 15:36:56 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060525.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 05 14:19:43 2025
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SSTD020633

Manual Integrations APPROVED

Reviewed By :Rahul Chavli 06/06/2025
Supervised By :Jagrut Upadhyay 06/06/2025



Quantitation Report (Qedit)

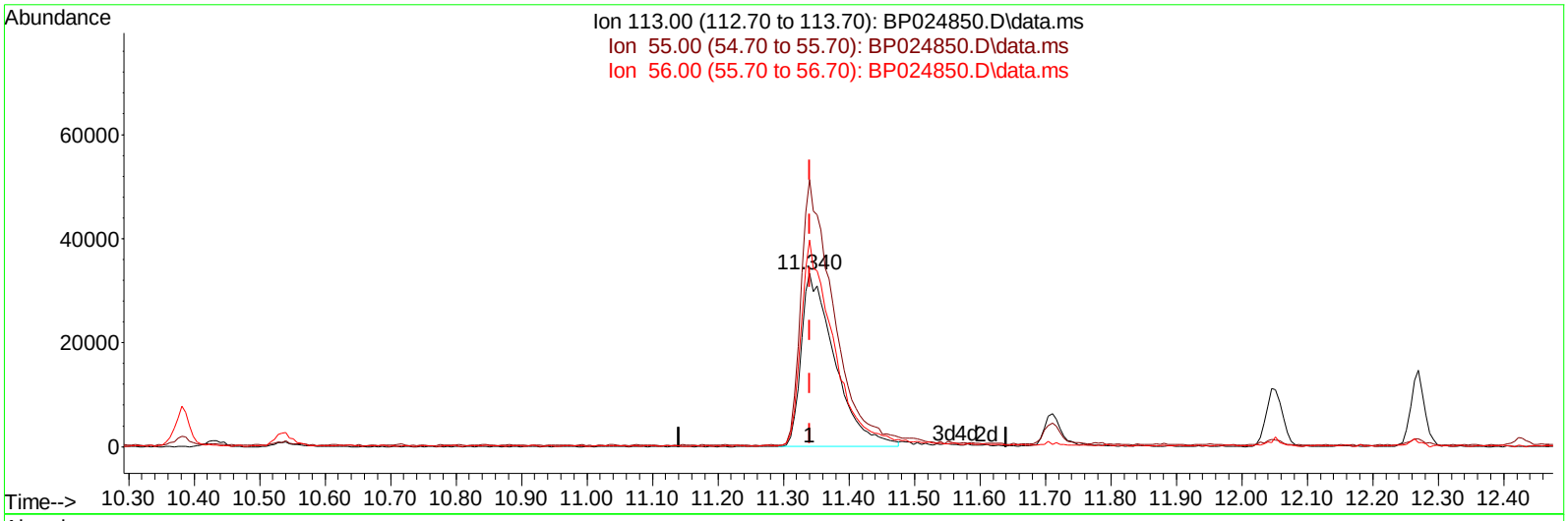
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060525\
Data File : BP024850.D
Acq On : 05 Jun 2025 11:49
Operator : RC/JU
Sample : SSTD02099
Misc :
ALS Vial : 4 Sample Multiplier: 1

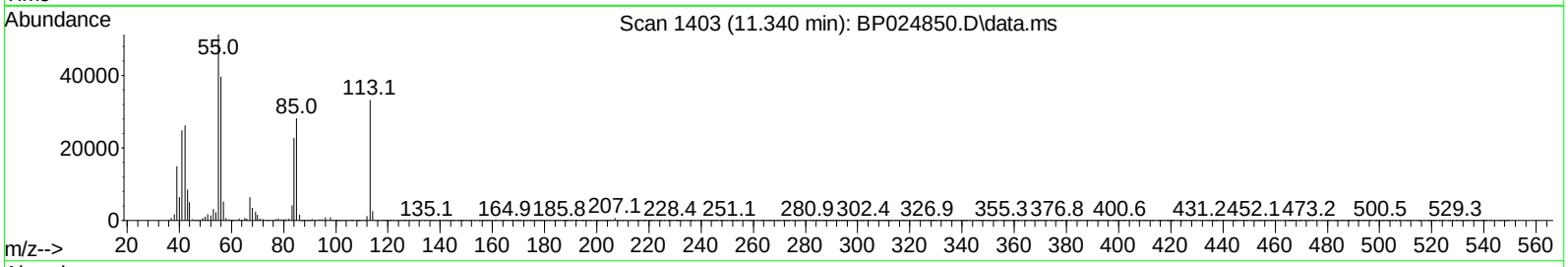
Quant Time: Jun 05 15:35:55 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060525.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 05 14:19:43 2025
Response via : Initial Calibration

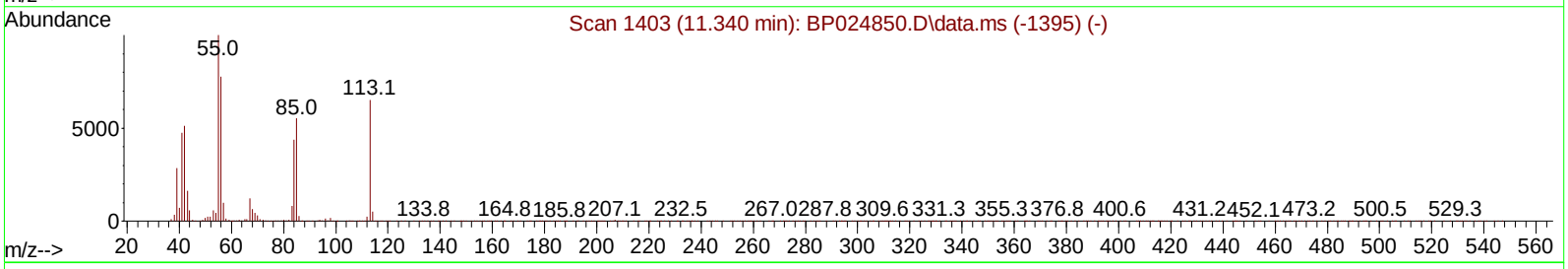
Instrument :
BNA_P
ClientSampleId :
SSTD020633

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 06/06/2025
Supervised By :Jagrut Upadhyay 06/06/2025







TIC: BP024850.D\data.ms

(34) Caprolactam

11.340min (0.000) 20.03 ng/ul

response 118876

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	154.10	154.15
56.00	119.30	119.27
0.00	0.00	0.00

Quantitation Report (Qedit)

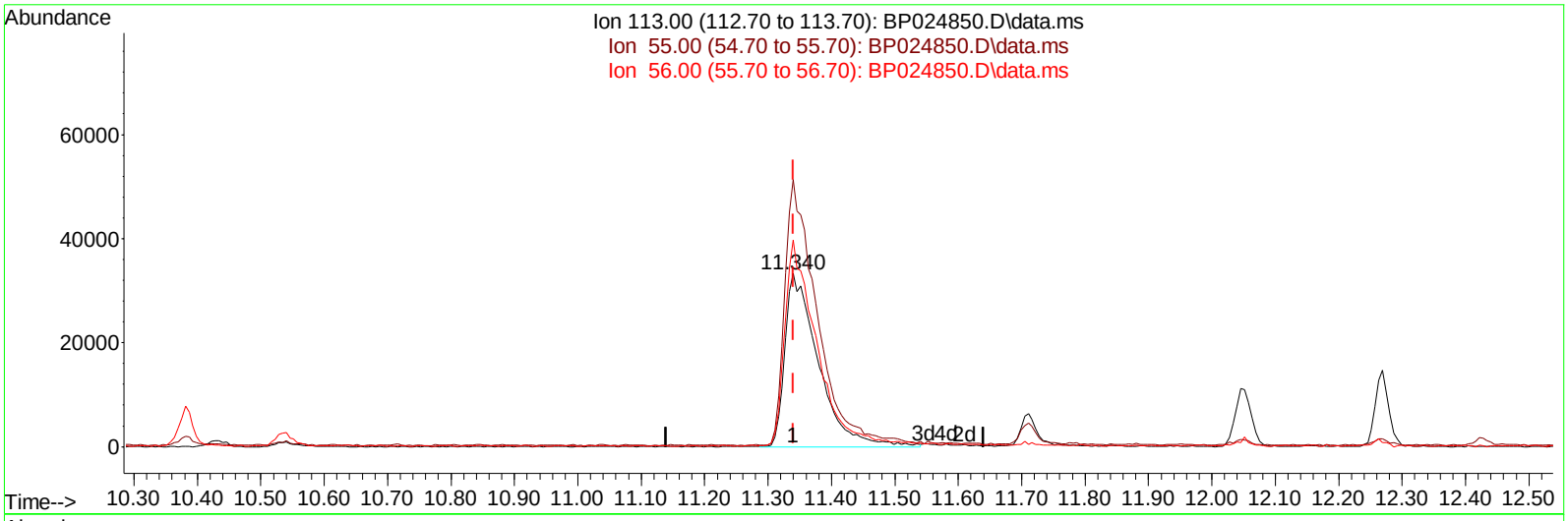
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060525\
Data File : BP024850.D
Acq On : 05 Jun 2025 11:49
Operator : RC/JU
Sample : SSTD02099
Misc :
ALS Vial : 4 Sample Multiplier: 1

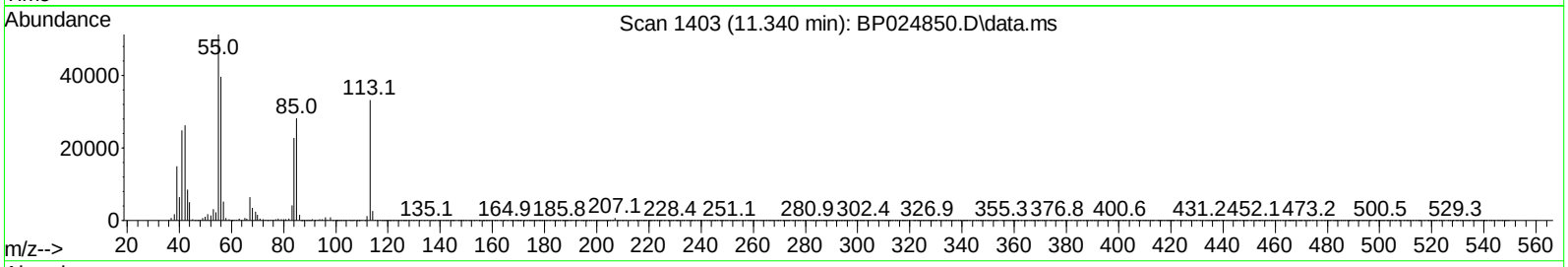
Quant Time: Jun 05 15:35:55 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060525.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 05 14:19:43 2025
Response via : Initial Calibration

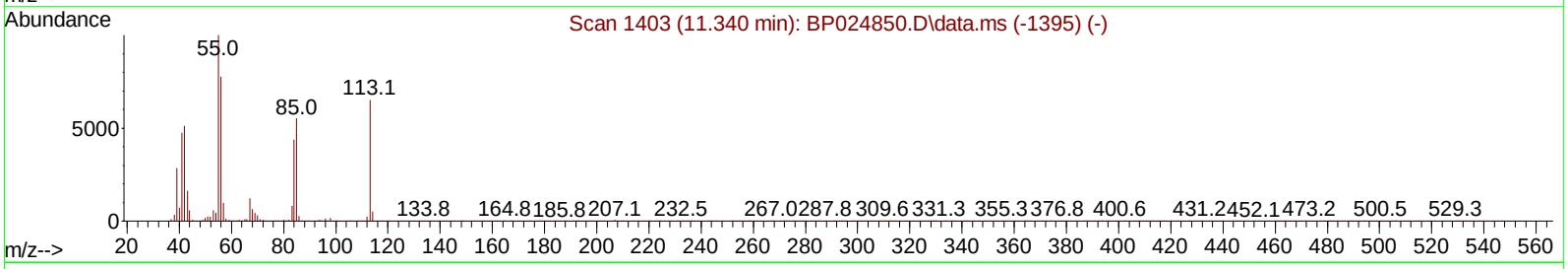
Instrument :
BNA_P
ClientSampleId :
SSTD020633

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 06/06/2025
Supervised By :Jagrut Upadhyay 06/06/2025







TIC: BP024850.D\data.ms

(34) Caprolactam

11.340min (0.000) 20.48 ng/ul m

response 121554

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	154.10	154.15
56.00	119.30	119.27
0.00	0.00	0.00

Quantitation Report (Qedit)

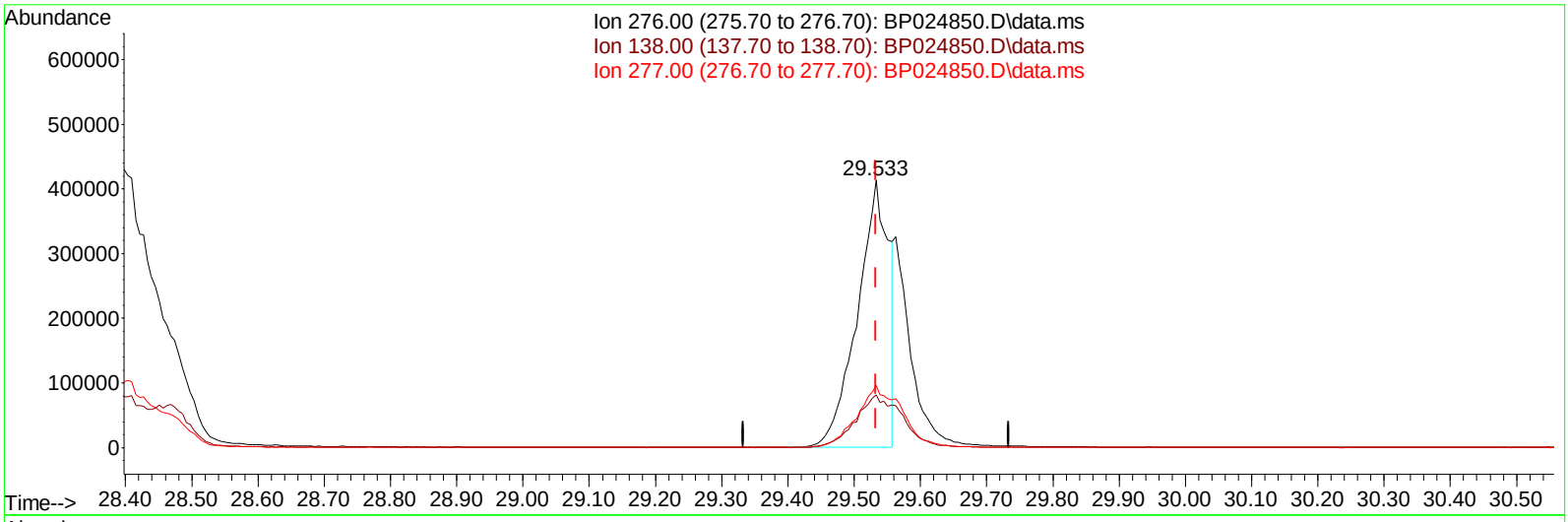
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060525\
Data File : BP024850.D
Acq On : 05 Jun 2025 11:49
Operator : RC/JU
Sample : SSTD02099
Misc :
ALS Vial : 4 Sample Multiplier: 1

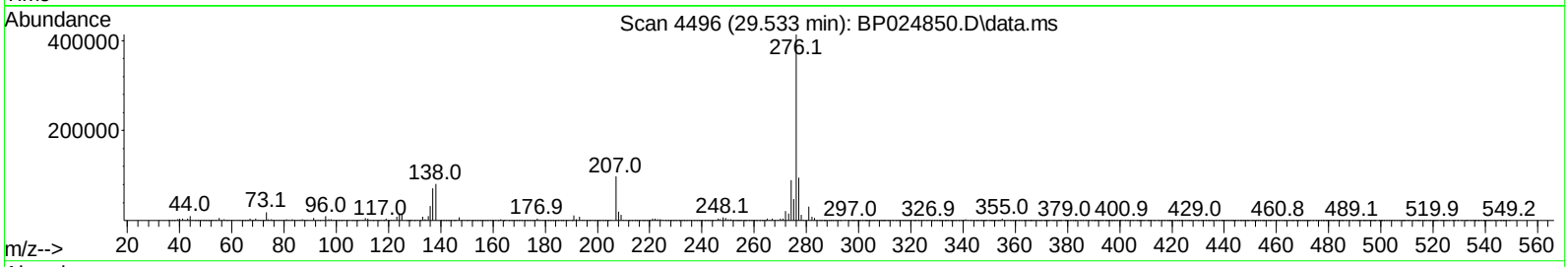
Quant Time: Jun 05 15:35:55 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060525.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 05 14:19:43 2025
Response via : Initial Calibration

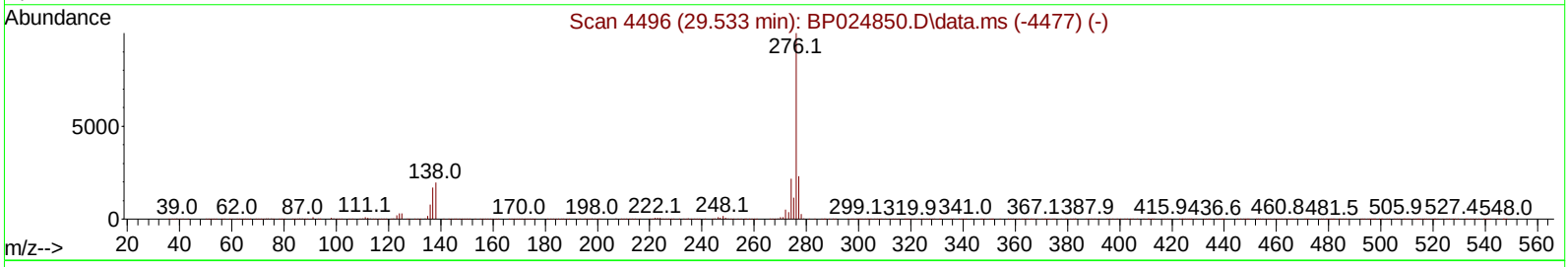
Instrument :
BNA_P
ClientSampleId :
SSTD020633

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 06/06/2025
Supervised By :Jagrut Upadhyay 06/06/2025







TIC: BP024850.D\data.ms

(96) Benzo(g,h,i)perylene

29.533min (0.000) 14.85 ng/ul

response 1343997

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	19.70	19.75
277.00	23.20	23.16
0.00	0.00	0.00

Quantitation Report (Qedit)

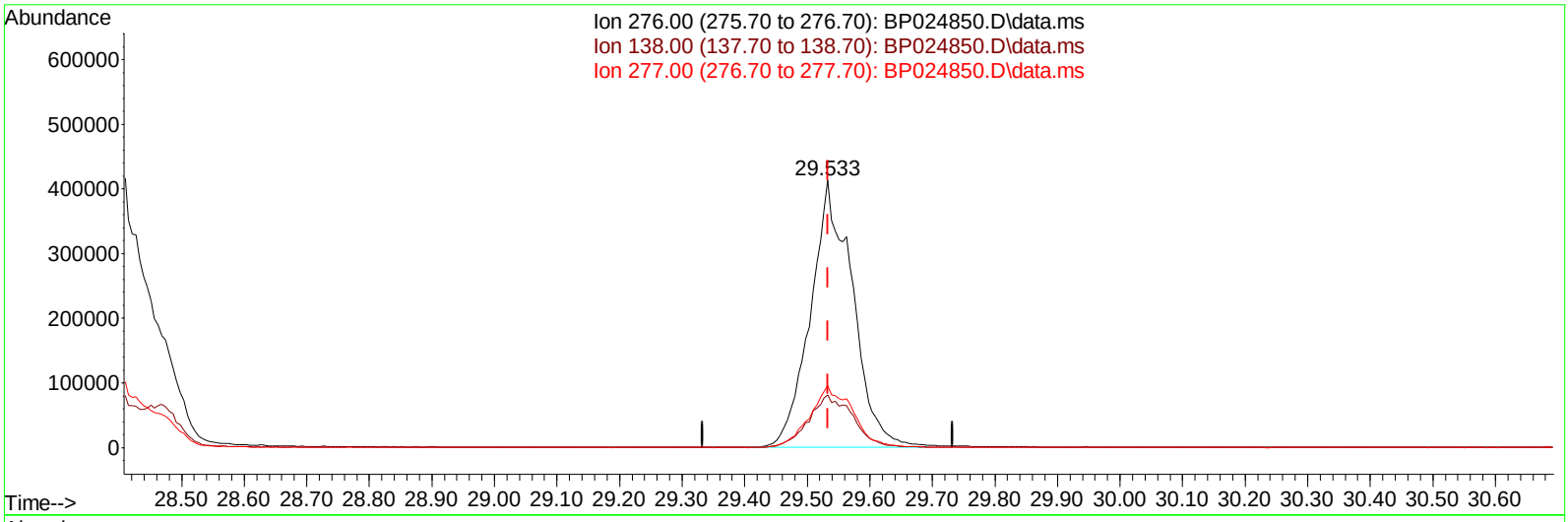
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060525\
Data File : BP024850.D
Acq On : 05 Jun 2025 11:49
Operator : RC/JU
Sample : SSTD02099
Misc :
ALS Vial : 4 Sample Multiplier: 1

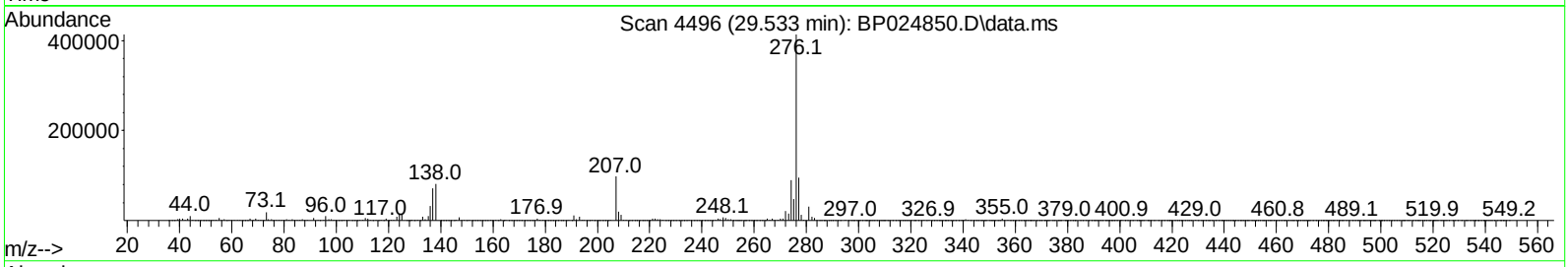
Quant Time: Jun 05 15:35:55 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060525.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 05 14:19:43 2025
Response via : Initial Calibration

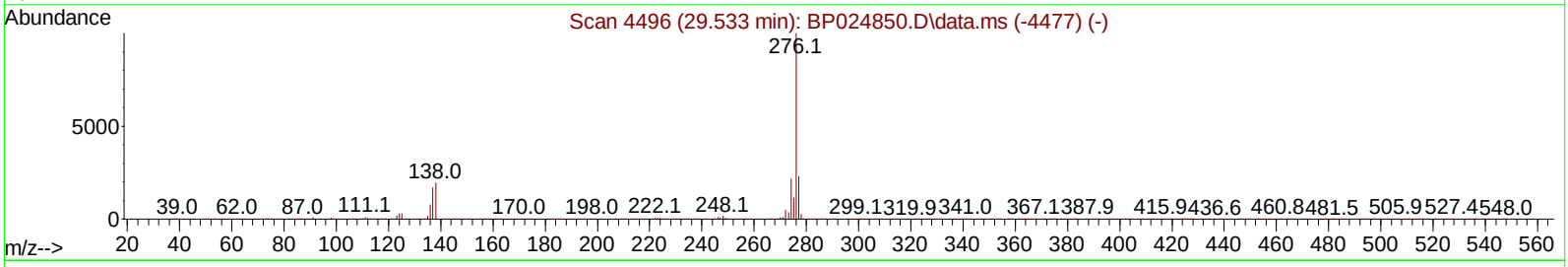
Instrument :
BNA_P
ClientSampleId :
SSTD020633

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 06/06/2025
Supervised By :Jagrut Upadhyay 06/06/2025







TIC: BP024850.D\data.ms

(96) Benzo(g,h,i)perylene

29.533min (0.000) 21.27 ng/ul m

response 1925086

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	19.70	19.75
277.00	23.20	23.16
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060525\
Data File : BP024850.D
Acq On : 05 Jun 2025 11:49
Operator : RC/JU
Sample : SSTD02099
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jun 05 15:36:56 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060525.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 05 14:19:43 2025
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SSTD020633

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 06/06/2025
Supervised By :Jagrut Upadhyay 06/06/2025

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.611	152	247295	20.000	ng/ul	0.00
20) Naphthalene-d8	10.381	136	1052784	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.251	164	683253	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.051	188	1285774	20.000	ng/ul	0.00
79) Chrysene-d12	21.480	240	1359431	20.000	ng/ul	0.00
88) Perylene-d12	24.733	264	1602492	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	52428	8.118	ng/uL	0.00
4) Pyridine-d5	3.552	84	324812	20.721	ng/ul	0.00
7) Phenol-d5	6.822	99	408458	20.521	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.952	67	245368	20.891	ng/ul	0.00
11) 2-Chlorophenol-d4	7.164	132	347214	21.212	ng/ul	0.00
15) 4-Methylphenol-d8	8.340	113	336839	20.568	ng/ul	0.00
21) Nitrobenzene-d5	8.758	128	170341	20.679	ng/ul	0.00
24) 2-Nitrophenol-d4	9.475	143	195500	21.239	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.028	165	331525	20.945	ng/ul	0.00
31) 4-Chloroaniline-d4	10.534	131	486335	21.025	ng/ul	0.00
46) Dimethylphthalate-d6	13.663	166	1034282	20.488	ng/ul	0.00
49) Acenaphthylene-d8	13.940	160	1176660	20.888	ng/ul	0.00
54) 4-Nitrophenol-d4	14.516	143	150813	19.605	ng/ul	0.00
60) Fluorene-d10	15.263	176	846266	20.651	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.404	200	174184	20.026	ng/ul	0.00
73) Anthracene-d10	17.157	188	1309024	21.266	ng/ul	0.00
81) Pyrene-d10	19.528	212	1468880	20.859	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.510	264	1691770	20.716	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.170	88	56902	8.131	ng/uL	100
5) Pyridine	3.570	79	338727	20.937	ng/ul	100
6) Benzaldehyde	6.769	77	230195	25.453	ng/ul	100
8) Phenol	6.846	94	419446	20.396	ng/ul	100
10) Bis(2-Chloroethyl)ether	7.046	93	339032	21.009	ng/ul	100
12) 2-Chlorophenol	7.193	128	354911	21.284	ng/ul	100
13) 2-Methylphenol	8.075	108	326848	20.732	ng/ul	100
14) 2,2'-oxybis(1-Chloropr...	8.122	45	428429	20.987	ng/ul	100
16) Acetophenone	8.434	105	540217	21.483	ng/ul	100
17) N-Nitroso-di-n-propyla...	8.411	70	279119	21.633	ng/ul	100
18) 4-Methylphenol	8.399	108	358997	21.041	ng/ul	100
19) Hexachloroethane	8.675	117	143566	20.641	ng/ul	100
22) Nitrobenzene	8.805	77	398891	20.966	ng/ul	100
23) Isophorone	9.328	82	781668	20.918	ng/ul	100
25) 2-Nitrophenol	9.511	139	210637	21.176	ng/ul	100
26) 2,4-Dimethylphenol	9.581	107	389280	21.081	ng/ul	100
27) Bis(2-Chloroethoxy)met...	9.805	93	456935	20.862	ng/ul	100
29) 2,4-Dichlorophenol	10.058	162	332848	21.096	ng/ul	100
30) Naphthalene	10.434	128	1131021	20.687	ng/ul	100
32) 4-Chloroaniline	10.557	127	449745	20.887	ng/ul	100
33) Hexachlorobutadiene	10.710	225	217952	20.456	ng/ul	100
34) Caprolactam	11.340	113	121554m	20.479	ng/ul	
35) 4-Chloro-3-methylphenol	11.710	107	377724	21.249	ng/ul	100

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060525\
Data File : BP024850.D
Acq On : 05 Jun 2025 11:49
Operator : RC/JU
Sample : SSTD02099
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jun 05 15:36:56 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060525.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 05 14:19:43 2025
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SSTD020633

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 06/06/2025
Supervised By :Jagrut Upadhyay 06/06/2025

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.046	142	793855	20.661	ng/ul	100
37) 1-Methylnaphthalene	12.269	142	796244	20.882	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.428	216	413014	20.593	ng/ul	100
40) Hexachlorocyclopentadiene	12.399	237	182395	18.462	ng/ul	100
41) 2,4,6-Trichlorophenol	12.681	196	266275	20.820	ng/ul	100
42) 2,4,5-Trichlorophenol	12.775	196	274273	20.617	ng/ul	100
43) 1,1'-Biphenyl	13.075	154	1019051	20.642	ng/ul	100
44) 2-Chloronaphthalene	13.122	162	791821	20.702	ng/ul	100
45) 2-Nitroaniline	13.334	65	243381	21.591	ng/ul	100
47) Dimethylphthalate	13.710	163	1019504	20.297	ng/ul	100
48) 2,6-Dinitrotoluene	13.834	165	214281	21.116	ng/ul	100
50) Acenaphthylene	13.975	152	1211505	20.828	ng/ul	100
51) 3-Nitroaniline	14.181	138	219703	21.294	ng/ul	100
52) Acenaphthene	14.316	153	881650	20.897	ng/ul	100
53) 2,4-Dinitrophenol	14.410	184	105666	17.341	ng/ul	100
55) 4-Nitrophenol	14.534	109	119240	17.766	ng/ul	100
56) Dibenzofuran	14.663	168	1191490	20.528	ng/ul	100
57) 2,4-Dinitrotoluene	14.640	165	314015	20.699	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	14.904	232	241375	20.473	ng/ul	100
59) Diethylphthalate	15.098	149	1036407	20.115	ng/ul	100
61) Fluorene	15.316	166	951163	20.462	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.322	204	463765	20.135	ng/ul	100
63) 4-Nitroaniline	15.363	138	194033	22.350	ng/ul	100
66) 4,6-Dinitro-2-methylph...	15.416	198	190833	20.552	ng/ul	100
67) N-Nitrosodiphenylamine	15.534	169	830450	21.383	ng/ul	100
68) 4-Bromophenyl-phenylether	16.228	248	302500	20.923	ng/ul	100
69) Hexachlorobenzene	16.345	284	361583	20.771	ng/ul	100
70) Atrazine	16.516	200	306854	21.073	ng/ul	100
71) Pentachlorophenol	16.716	266	169117	18.287	ng/ul	100
72) Phenanthrene	17.098	178	1501452	21.289	ng/ul	100
74) Anthracene	17.192	178	1486295	21.065	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.046	216	417007	21.449	ng/uL	100
76) Pentachlorobenzene	14.581	250	420183	21.329	ng/uL	100
77) Carbazole	17.481	167	1393864	21.530	ng/ul	100
78) Di-n-butylphthalate	18.063	149	1705328	20.067	ng/ul	100
80) Fluoranthene	19.186	202	1715843	21.091	ng/ul	100
82) Pyrene	19.557	202	1837618	21.328	ng/ul	100
83) Butylbenzylphthalate	20.516	149	797820	20.292	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.392	252	602941	22.002	ng/ul	100
85) Benzo(a)anthracene	21.463	228	1805994	20.794	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.398	149	1187336	20.349	ng/ul	100
87) Chrysene	21.533	228	1688536	20.630	ng/ul	100
89) Di-n-octyl phthalate	22.633	149	2050643	20.551	ng/ul	100
90) Benzo(b)fluoranthene	23.704	252	1883945	20.517	ng/ul	100
91) Benzo(k)fluoranthene	23.774	252	1933233	20.823	ng/ul	100
93) Benzo(a)pyrene	24.574	252	1798204	20.944	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.398	276	2455524	21.159	ng/ul	100
95) Dibenzo(a,h)anthracene	28.474	278	1954810	20.900	ng/ul	100
96) Benzo(g,h,i)perylene	29.533	276	1925086m	21.270	ng/ul	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Instrument :
BNA_P
ClientSampleId :
SSTD020633

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 06/06/2025
Supervised By :Jagrut Upadhyay 06/06/2025

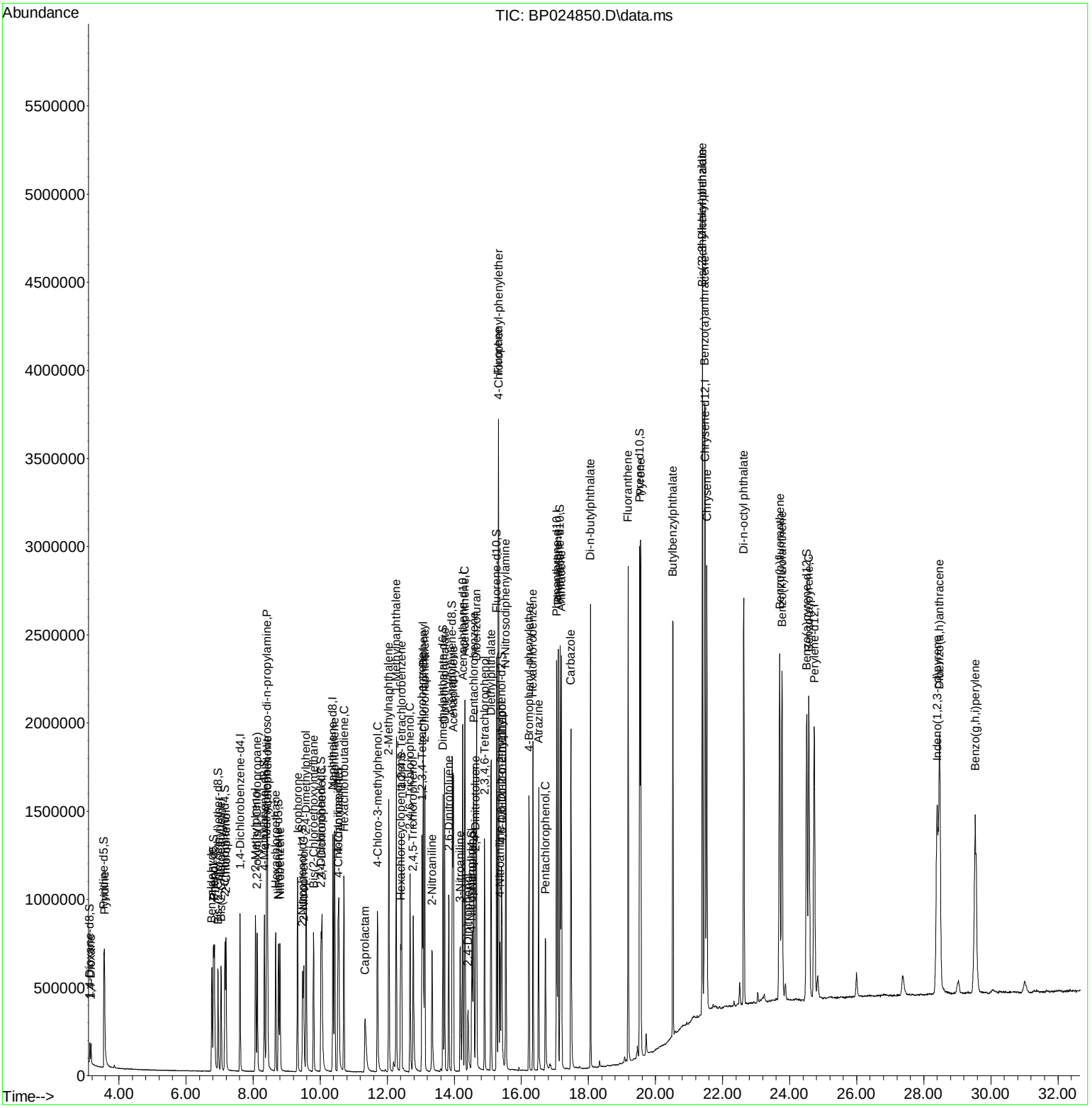
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060525\
Data File : BP024850.D
Acq On : 05 Jun 2025 11:49
Operator : RC/JU
Sample : SSTD02099
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jun 05 15:36:56 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060525.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 05 14:19:43 2025
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SSTD020633

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 06/06/2025
Supervised By :Jagrut Upadhyay 06/06/2025



QC SAMPLE DATA

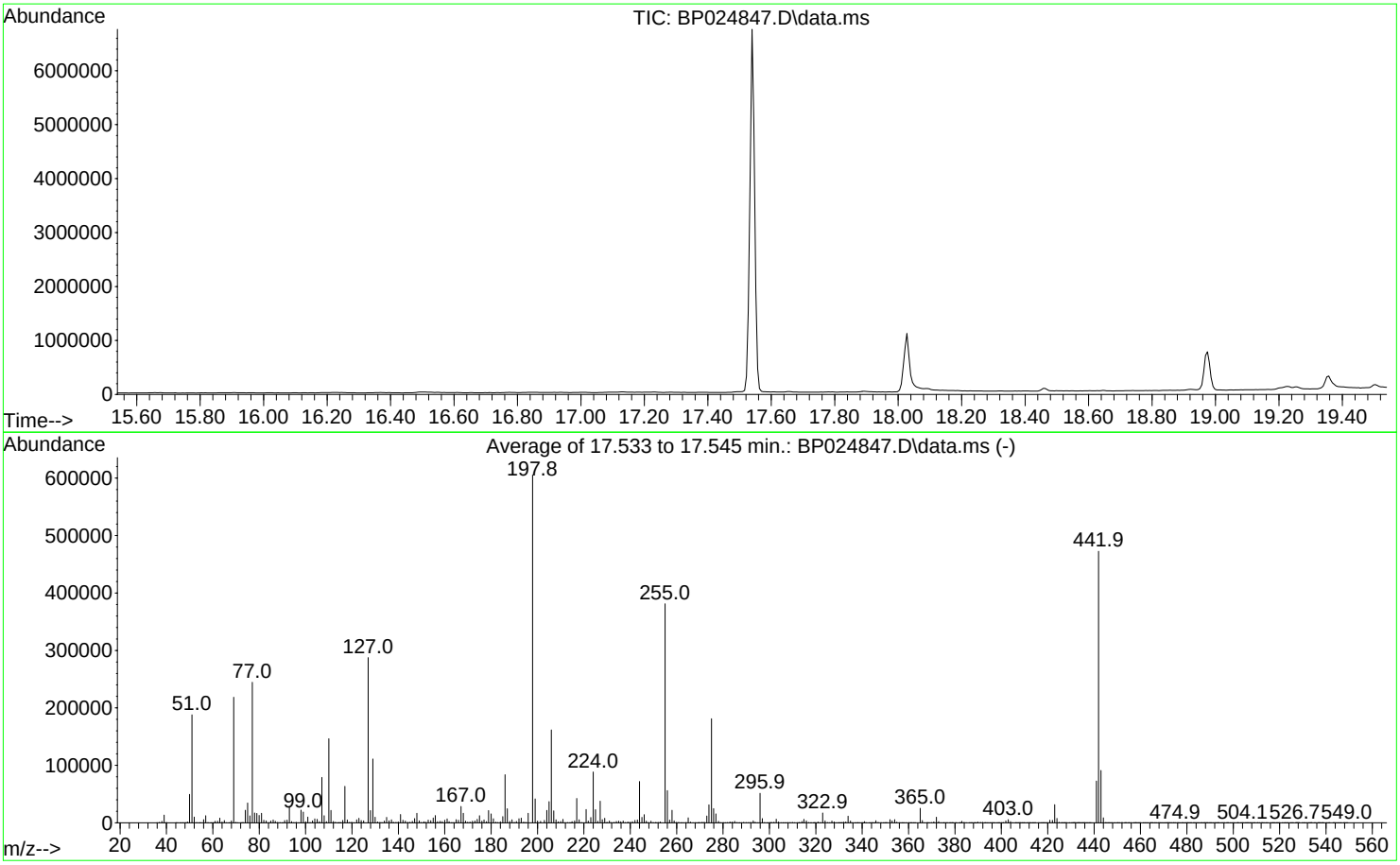
DFTPP

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060525\
Data File : BP024847.D
Acq On : 05 Jun 2025 09:33
Operator : RC/JU
Sample : DFTPP623
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DFTPP623

Integration File: LSCINT.P

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060525.MA.M
Title : SVOA CALIBRATION
Last Update : Thu Jun 05 15:37:10 2025



AutoFind: Scans 2456, 2457, 2458; Background Corrected with Scan 2451

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	31.1	188134	PASS
68	69	0.00	2	1.6	3566	PASS
69	198	0.00	100	36.1	218545	PASS
70	69	0.00	2	0.3	760	PASS
127	198	10	80	47.5	287651	PASS
197	198	0.00	2	0.0	0	PASS
198	198	100	100	100.0	605323	PASS
199	198	5	9	6.9	41693	PASS
275	198	10	60	29.9	181181	PASS
365	198	1	100	4.2	25276	PASS
441	198	0.01	100	12.0	72691	PASS
442	198	50	100	78.1	472722	PASS
443	442	15	24	19.3	91174	PASS

Scan 2451 (17.504 min): BP024847.D\data.ms
DFTPP623

Instrument :
BNA_P
ClientSampleId :
DFTPP623

m/z	Abundance
35.10	55.0
35.70	77.0
36.30	24.0
36.90	68.0
38.00	68.0
39.00	666.0
40.00	2038.0
41.10	1582.0
41.90	360.0
43.10	1411.0
44.00	2165.0
44.90	221.0
46.20	17.0
46.90	51.0
47.60	10.0
48.80	56.0
49.90	89.0
51.10	197.0
51.90	157.0
52.90	240.0
54.10	169.0
55.10	1588.0
56.10	506.0
56.90	926.0
57.90	126.0
59.20	190.0
60.00	105.0
61.00	98.0
62.10	85.0
63.00	90.0
63.80	16.0
64.90	212.0
66.10	164.0
66.90	737.0
68.10	346.0
69.10	890.0
70.00	495.0
71.10	560.0
72.10	110.0
73.00	2193.0
74.00	231.0
75.00	238.0
76.20	56.0
77.00	464.0
78.00	271.0
79.00	541.0
79.80	115.0
81.00	718.0
82.00	541.0
83.00	1059.0
84.00	606.0
85.00	317.0
85.70	96.0
86.90	65.0
87.70	86.0
88.80	116.0
90.00	5.0
91.00	488.0
92.10	168.0
93.10	249.0
93.90	124.0
95.00	391.0
95.90	458.0
97.00	703.0
98.00	321.0
99.00	74.0
99.70	10.0
100.80	106.0
101.70	67.0
102.20	76.0
102.80	124.0
104.20	27.0
105.10	259.0
106.00	68.0
107.00	337.0
108.00	166.0
109.00	342.0
110.10	173.0
110.90	322.0
112.10	123.0
112.90	54.0
113.90	64.0
115.00	202.0
116.00	71.0
116.90	231.0
117.80	17.0
119.20	247.0
119.90	58.0
121.00	203.0
122.10	81.0
123.00	91.0
124.00	97.0

125.00	300.0
126.20	127.0
127.20	8.0
127.80	151.0
129.00	117.0
130.00	61.0
131.00	216.0
131.80	85.0
132.90	379.0
134.00	115.0
135.20	271.0
135.80	95.0
137.20	98.0
137.90	52.0
138.90	56.0
140.00	62.0
141.00	69.0
142.00	38.0
143.10	75.0
144.20	28.0
145.20	141.0
146.20	55.0
147.10	735.0
147.90	138.0
149.00	248.0
150.10	141.0
150.60	11.0
151.20	80.0
151.90	112.0
152.90	51.0
153.70	19.0
154.10	10.0
154.50	10.0
155.20	44.0
155.90	23.0
156.90	38.0
158.10	31.0
158.80	53.0
160.20	12.0
160.70	42.0
161.20	13.0
161.80	17.0
162.80	118.0
163.80	12.0
164.80	120.0
165.90	121.0
167.00	41.0
168.20	10.0
169.00	32.0
169.80	11.0
170.50	2.0
171.10	14.0
171.40	11.0
172.10	20.0
172.50	3.0
173.30	11.0
173.70	6.0
174.20	7.0
174.90	67.0
176.00	75.0
176.80	180.0
178.10	63.0
178.90	158.0
180.00	98.0
180.60	6.0
181.10	24.0
182.20	15.0
182.80	17.0
184.10	67.0
185.10	46.0
186.10	9.0
187.00	23.0
188.20	50.0
189.10	137.0
190.00	13.0
190.90	601.0
192.20	97.0
193.00	321.0
193.90	131.0
194.80	85.0
196.00	19.0
197.20	29.0
197.80	53.0
199.00	19.0
200.60	6.0
201.00	14.0
202.00	50.0
203.00	33.0
203.60	8.0
204.90	130.0
205.90	37.0
207.00	3177.0
208.10	593.0
209.00	374.0
210.00	30.0
211.00	93.0

Instrument :
BNA_P
ClientSampleId :
DFTPP623

212.30	1.0
213.10	6.0
213.70	5.0
214.30	2.0
214.90	18.0
215.50	3.0
216.10	16.0
216.80	21.0
217.40	16.0
218.30	1.0
219.10	22.0
219.80	11.0
220.90	487.0
222.00	149.0
223.00	263.0
224.10	66.0
225.00	29.0
226.30	11.0
226.70	14.0
227.20	3.0
227.80	22.0
228.40	11.0
229.00	10.0
229.60	14.0
229.80	15.0
230.40	3.0
231.10	13.0
231.80	29.0
233.00	13.0
233.50	8.0
234.00	13.0
235.00	21.0
235.90	7.0
236.80	20.0
237.80	5.0
238.70	6.0
239.90	2.0
240.40	1.0
241.00	18.0
242.20	11.0
243.10	22.0
244.30	16.0
245.20	12.0
246.90	18.0
247.80	9.0
249.00	110.0
249.80	68.0
250.90	71.0
252.00	28.0
252.50	3.0
253.20	28.0
254.40	26.0
255.70	4.0
256.30	8.0
256.90	9.0
257.60	2.0
258.20	18.0
259.00	17.0
260.10	20.0
261.00	3.0
262.10	13.0
263.00	28.0
263.80	12.0
265.00	238.0
265.70	80.0
266.90	252.0
267.90	74.0
268.60	19.0
269.60	15.0
270.70	18.0
271.20	12.0
271.90	14.0
272.70	5.0
273.10	1.0
273.90	13.0
274.60	7.0
275.40	2.0
275.90	17.0
276.80	2.0
277.60	10.0
278.20	2.0
278.80	5.0
279.30	6.0
279.70	5.0
281.00	1106.0
281.90	331.0
283.00	294.0
283.90	10.0
285.00	29.0
285.70	2.0
286.30	2.0
287.10	1.0
287.50	2.0
288.00	2.0
288.30	2.0
288.80	2.0

Instrument :
BNA_P
ClientSampleId :
DFTPP623

289.30	2.0
290.70	6.0
291.60	3.0
292.70	13.0
293.30	4.0
293.90	21.0
295.00	70.0
295.80	17.0
297.10	14.0
297.90	1.0
298.20	1.0
298.80	1.0
300.30	4.0
301.60	4.0
302.30	12.0
302.90	3.0
303.80	1.0
304.70	13.0
305.30	13.0
306.40	3.0
307.40	2.0
308.10	14.0
309.40	6.0
309.90	2.0
310.90	19.0
312.10	16.0
312.70	11.0
313.40	1.0
314.00	15.0
314.80	2.0
315.80	4.0
316.50	0.0
317.00	4.0
317.60	17.0
318.20	1.0
318.60	1.0
319.00	2.0
320.00	3.0
320.60	3.0
321.50	5.0
322.10	3.0
322.80	8.0
323.50	6.0
324.70	53.0
325.60	19.0
326.50	11.0
327.20	25.0
328.20	20.0
330.00	5.0
330.80	1.0
331.30	2.0
332.00	0.0
332.70	4.0
333.50	1.0
333.90	2.0
334.50	2.0
335.30	1.0
335.90	7.0
336.60	17.0
337.40	2.0
338.60	2.0
339.30	12.0
341.10	229.0
341.80	106.0
343.00	52.0
343.90	12.0
345.20	12.0
345.60	15.0
347.00	2.0
347.50	2.0
348.40	3.0
349.80	2.0
350.80	3.0
351.40	14.0
352.10	8.0
352.80	1.0
353.30	1.0
353.60	1.0
354.00	4.0
354.90	338.0
356.00	97.0
357.00	52.0
357.90	25.0
358.70	14.0
359.50	3.0
359.90	3.0
361.10	2.0
361.80	1.0
362.60	12.0
363.20	2.0
364.20	3.0
364.70	2.0
365.60	3.0
366.60	1.0
367.10	1.0
367.80	2.0

Instrument :
BNA_P
ClientSampleId :
DFTPP623

368.30	4.0
369.00	12.0
370.10	14.0
371.30	13.0
371.70	9.0
372.30	2.0
372.80	2.0
373.20	2.0
374.20	22.0
375.10	6.0
375.70	1.0
376.30	3.0
377.00	2.0
377.80	0.0
378.40	4.0
379.10	2.0
380.00	3.0
380.80	9.0
381.40	1.0
382.10	1.0
382.80	24.0
383.50	6.0
384.80	16.0
385.80	12.0
386.50	10.0
387.80	15.0
388.70	1.0
389.30	2.0
389.80	2.0
390.40	1.0
391.00	14.0
392.40	1.0
392.70	1.0
393.30	2.0
394.00	2.0
394.60	1.0
395.10	1.0
395.70	3.0
396.20	1.0
397.70	3.0
398.70	2.0
399.70	10.0
400.10	9.0
400.90	76.0
401.80	57.0
402.70	16.0
403.10	15.0
404.10	23.0
405.00	2.0
405.80	2.0
407.10	3.0
407.90	1.0
408.90	1.0
410.00	4.0
411.00	1.0
412.00	2.0
412.70	9.0
413.60	2.0
414.60	23.0
415.40	3.0
416.20	5.0
417.20	17.0
417.80	26.0
418.70	15.0
419.70	7.0
421.20	2.0
421.70	1.0
422.20	1.0
422.70	3.0
424.10	1.0
424.90	3.0
425.60	10.0
427.20	13.0
427.90	3.0
428.90	54.0
429.80	10.0
430.30	6.0
431.00	8.0
432.20	8.0
432.70	1.0
433.50	3.0
434.10	20.0
435.60	4.0
436.60	2.0
438.00	9.0
439.00	2.0
439.70	3.0
440.50	2.0
441.50	3.0
441.90	3.0
442.90	2.0
444.10	12.0
445.50	2.0
445.90	2.0
446.60	1.0
447.70	1.0

Instrument :
BNA_P
ClientSampleId :
DFTPP623

448.10	5.0
449.10	3.0
450.00	2.0
450.90	2.0
451.40	2.0
452.40	4.0
452.90	1.0
454.10	14.0
455.40	2.0
456.10	2.0
456.80	7.0
457.70	3.0
458.50	14.0
459.70	1.0
460.20	15.0
460.80	8.0
461.50	1.0
462.20	11.0
462.90	11.0
463.80	3.0
465.30	3.0
465.90	1.0
466.80	2.0
467.80	1.0
468.30	3.0
468.90	0.0
469.50	9.0
470.10	3.0
470.90	2.0
471.60	2.0
472.10	2.0
472.80	7.0
473.70	19.0
474.50	28.0
475.20	3.0
476.00	8.0
477.10	14.0
477.80	3.0
478.30	3.0
479.10	20.0
480.50	1.0
481.10	2.0
482.00	25.0
482.60	2.0
484.10	2.0
484.90	1.0
485.40	2.0
486.20	2.0
487.10	2.0
487.60	1.0
488.30	1.0
489.20	19.0
490.00	2.0
491.10	7.0
491.70	4.0
492.40	2.0
493.90	5.0
494.70	3.0
495.10	3.0
495.70	1.0
496.60	3.0
498.10	3.0
499.00	12.0
499.80	3.0
500.30	1.0
500.80	14.0
502.10	0.0
502.80	15.0
504.40	11.0
505.30	5.0
506.50	4.0
507.80	3.0
508.70	1.0
509.40	3.0
510.00	12.0
510.80	1.0
511.20	1.0
511.70	2.0
512.80	16.0
513.70	16.0
514.50	2.0
515.40	3.0
515.70	5.0
516.30	2.0
516.70	3.0
517.20	1.0
518.20	5.0
519.10	8.0
520.10	3.0
520.70	2.0
521.40	14.0
522.10	1.0
522.70	22.0
523.40	2.0
523.90	2.0
524.70	3.0

Instrument :
BNA_P
ClientSampleId :
DFTPP623

525.80	2.0
526.40	3.0
527.70	2.0
528.70	1.0
529.10	2.0
529.90	3.0
531.00	3.0
532.20	1.0
532.40	1.0
532.90	3.0
533.50	1.0
534.20	10.0
534.90	1.0
535.60	10.0
537.10	2.0
537.50	1.0
537.80	1.0
539.00	2.0
539.40	1.0
539.80	6.0
540.70	2.0
541.00	2.0
541.70	20.0
542.40	2.0
543.70	9.0
544.50	21.0
545.40	8.0
546.10	2.0
547.00	3.0
548.30	3.0
549.30	8.0
549.90	21.0

Instrument :
BNA_P
ClientSampleId :
DFTPP623

Scan 2456 (17.533 min): BP024847.D\data.ms
DFTPP623

Instrument :
BNA_P
ClientSampleId :
DFTPP623

m/z	Abundance
35.10	21.0
36.00	254.0
37.00	754.0
38.00	2833.0
39.00	14145.0
39.90	2452.0
41.10	1292.0
42.00	306.0
43.00	904.0
44.00	2230.0
45.00	524.0
45.90	120.0
47.00	206.0
48.10	98.0
49.00	1170.0
50.00	48712.0
51.00	182656.0
52.00	9964.0
53.00	632.0
54.10	205.0
55.00	2034.0
56.00	5275.0
57.00	13341.0
58.00	518.0
59.00	359.0
60.00	255.0
61.00	2750.0
62.00	2892.0
63.00	7623.0
64.00	1365.0
65.00	4258.0
66.00	467.0
67.00	899.0
68.10	3878.0
69.00	206592.0
70.00	1195.0
70.80	396.0
72.00	122.0
73.10	2895.0
74.00	21384.0
75.00	31488.0
76.00	11674.0
77.00	232064.0
78.00	16936.0
79.00	15886.0
80.00	12411.0
81.00	16364.0
82.00	4546.0
83.00	4194.0
84.00	698.0
85.00	3146.0
86.00	4472.0
87.00	2521.0
88.00	766.0
89.00	625.0
89.90	86.0
91.00	3999.0
92.00	4363.0
93.00	26744.0
94.00	1717.0
94.90	870.0
96.00	1447.0
97.10	1021.0
98.00	20592.0
99.00	18120.0
100.00	1731.0
101.00	9460.0
101.90	493.0
103.00	2879.0
104.00	6150.0
105.00	6120.0
105.90	1848.0
107.00	72880.0
108.00	11847.0
109.00	1985.0
110.00	128856.0
111.00	19336.0
112.00	2454.0
113.00	783.0
114.20	120.0
115.00	389.0
116.00	3944.0
117.00	56272.0
118.00	4477.0
119.00	814.0
119.90	1147.0
121.00	614.0
122.00	4576.0
123.00	6815.0
124.00	3366.0
125.00	3509.0
127.00	251328.0

128.00	18088.0
129.00	95536.0
130.00	9566.0
131.00	1754.0
132.10	760.0
133.00	897.0
134.00	2757.0
135.00	8307.0
136.00	3556.0
137.00	4782.0
138.00	932.0
139.00	565.0
139.90	1052.0
141.00	12472.0
142.00	3902.0
143.00	2887.0
144.10	709.0
145.00	933.0
146.00	2292.0
147.00	6401.0
148.00	14576.0
149.00	3711.0
150.00	920.0
151.00	1694.0
151.80	902.0
153.00	3624.0
154.00	3099.0
155.00	6913.0
156.00	10525.0
157.00	1729.0
157.90	2090.0
159.00	1906.0
160.00	4023.0
161.00	5291.0
162.00	1832.0
162.90	588.0
164.10	557.0
165.00	4505.0
165.90	4063.0
167.00	22576.0
168.00	14309.0
169.00	2637.0
169.90	886.0
170.90	1146.0
172.00	2477.0
173.00	2615.0
174.00	4918.0
175.00	10189.0
176.00	1976.0
177.00	4287.0
178.00	1864.0
178.90	17192.0
180.00	12404.0
181.00	5800.0
182.10	840.0
182.90	489.0
184.00	1664.0
185.00	8985.0
186.00	66480.0
187.00	19960.0
188.00	2180.0
189.00	4201.0
190.10	602.0
190.90	2562.0
192.00	5737.0
193.00	7770.0
194.00	1170.0
194.90	781.0
196.00	11882.0
197.90	465792.0
199.00	34320.0
200.00	2329.0
201.30	2070.0
203.00	3318.0
204.00	16432.0
205.00	28568.0
206.00	122776.0
207.00	19240.0
208.00	4838.0
209.00	1844.0
210.10	1883.0
211.00	5137.0
211.90	928.0
212.90	423.0
213.90	187.0
214.90	1493.0
216.00	2748.0
217.00	32976.0
217.90	4123.0
218.90	549.0
221.00	18248.0
221.80	4245.0
223.00	7126.0
224.00	65776.0
225.00	17168.0
226.00	2154.0

Instrument :
BNA_P
ClientSampleId :
DFTPP623

227.00	28288.0
228.00	4079.0
229.00	6049.0
229.80	687.0
231.00	2000.0
231.90	366.0
233.10	678.0
234.00	1825.0
235.00	1983.0
236.00	1409.0
237.00	2586.0
237.90	530.0
239.00	1010.0
240.00	744.0
240.90	1567.0
242.00	3214.0
243.00	3676.0
244.00	52536.0
245.00	6697.0
246.00	9718.0
246.90	2195.0
247.90	440.0
248.90	1956.0
250.00	537.0
250.80	481.0
252.00	682.0
252.90	1424.0
255.00	272512.0
256.00	41288.0
257.00	3669.0
258.00	14922.0
259.00	2267.0
259.90	523.0
260.80	399.0
261.80	122.0
262.90	146.0
264.00	438.0
265.00	6232.0
265.90	928.0
266.90	297.0
267.90	174.0
269.30	107.0
269.90	395.0
271.00	1121.0
271.80	849.0
273.00	8338.0
274.00	21696.0
275.00	124920.0
276.00	17872.0
277.00	10825.0
278.00	2172.0
278.90	564.0
280.10	70.0
281.00	1055.0
282.00	693.0
283.00	1330.0
284.00	897.0
285.00	2018.0
286.00	506.0
286.90	51.0
288.00	212.0
288.90	424.0
290.00	306.0
291.20	310.0
292.00	533.0
293.00	2068.0
293.90	781.0
295.10	1032.0
296.00	34376.0
296.90	4997.0
297.90	492.0
299.00	297.0
300.00	19.0
301.00	665.0
302.00	667.0
303.00	4414.0
304.00	923.0
305.00	279.0
305.90	56.0
306.80	84.0
308.00	495.0
309.00	297.0
310.00	580.0
310.90	93.0
311.90	173.0
312.80	285.0
314.00	1627.0
314.90	3863.0
316.00	2529.0
316.90	637.0
317.90	18.0
319.20	59.0
319.90	125.0
320.90	901.0
322.00	605.0
323.00	10908.0

Instrument :
BNA_P
ClientSampleId :
DFTPP623

324.00	2318.0
325.00	400.0
325.80	217.0
326.90	2483.0
327.90	1026.0
328.90	241.0
330.00	104.0
331.00	71.0
332.00	625.0
332.90	954.0
334.00	7959.0
334.90	2014.0
335.90	227.0
336.90	66.0
337.80	14.0
338.10	17.0
339.10	194.0
340.00	289.0
341.00	1380.0
341.90	340.0
343.00	77.0
343.90	52.0
345.00	31.0
346.00	2472.0
346.90	628.0
348.00	41.0
348.60	6.0
349.10	13.0
349.90	115.0
352.00	3503.0
352.90	2242.0
354.00	3472.0
355.10	918.0
356.00	174.0
357.10	47.0
357.70	162.0
359.00	303.0
360.10	98.0
360.70	62.0
362.20	3.0
362.80	8.0
365.00	15963.0
366.00	2409.0
366.80	187.0
367.80	1.0
368.60	13.0
369.80	388.0
370.90	917.0
372.00	5707.0
373.00	1487.0
374.00	155.0
374.80	2.0
375.20	3.0
376.10	77.0
376.90	182.0
377.60	7.0
378.10	51.0
378.70	1.0
379.80	6.0
380.40	1.0
381.90	156.0
383.00	1850.0
383.90	617.0
384.90	185.0
385.90	14.0
386.60	16.0
387.20	6.0
387.70	3.0
388.20	3.0
388.90	50.0
389.90	810.0
390.90	378.0
391.90	440.0
392.80	50.0
393.90	2.0
395.00	81.0
395.70	3.0
396.20	17.0
396.80	129.0
398.00	11.0
398.70	16.0
399.00	18.0
400.10	20.0
400.90	380.0
402.00	1864.0
403.00	3161.0
404.00	1239.0
404.90	266.0
405.90	71.0
406.90	20.0
407.80	8.0
408.70	8.0
409.80	22.0
410.80	30.0
411.50	3.0
412.10	12.0

Instrument :
BNA_P
ClientSampleId :
DFTPP623

412.70	4.0
413.20	12.0
413.70	16.0
414.80	140.0
415.80	55.0
416.90	17.0
417.50	10.0
418.00	19.0
419.10	34.0
419.70	26.0
420.90	2639.0
422.00	2427.0
423.00	17776.0
424.00	4479.0
425.00	699.0
425.90	54.0
426.80	13.0
427.50	2.0
429.30	18.0
430.30	1.0
431.00	23.0
431.90	9.0
432.40	2.0
433.20	6.0
433.80	3.0
434.50	1.0
434.90	3.0
435.70	9.0
436.70	23.0
437.90	144.0
439.10	232.0
441.00	40640.0
442.00	253440.0
443.00	49808.0
444.00	5384.0
444.90	414.0
446.30	19.0
447.00	14.0
447.60	10.0
448.80	3.0
449.80	2.0
450.30	2.0
450.90	3.0
451.90	3.0
452.30	2.0
453.10	26.0
453.70	3.0
454.10	2.0
454.80	10.0
455.40	4.0
455.90	2.0
456.80	9.0
457.50	10.0
458.10	19.0
459.10	2.0
459.80	1.0
460.60	13.0
461.30	4.0
461.70	3.0
462.30	13.0
462.80	5.0
464.10	3.0
464.80	2.0
465.30	2.0
466.60	3.0
467.80	4.0
468.30	3.0
469.80	3.0
470.10	3.0
471.10	4.0
471.80	1.0
472.50	5.0
473.20	2.0
474.00	3.0
474.90	50.0
476.20	18.0
477.00	1.0
477.60	4.0
478.80	2.0
479.50	1.0
480.40	2.0
480.80	2.0
481.40	13.0
482.10	1.0
482.50	2.0
483.70	8.0
484.40	16.0
485.10	2.0
485.60	1.0
486.80	2.0
487.40	2.0
488.20	3.0
488.90	9.0
490.00	3.0
491.20	17.0
492.00	2.0

Instrument :
BNA_P
ClientSampleId :
DFTPP623

493.10	4.0
494.00	1.0
494.70	2.0
496.10	2.0
496.60	2.0
496.90	2.0
497.80	3.0
498.60	3.0
499.10	3.0
499.60	3.0
500.60	1.0
501.00	1.0
501.50	3.0
502.10	3.0
502.70	6.0
504.10	4.0
505.20	2.0
506.20	3.0
507.30	3.0
508.00	1.0
508.90	2.0
510.20	3.0
510.70	1.0
511.30	1.0
512.10	11.0
512.80	1.0
514.00	3.0
514.80	7.0
516.00	2.0
516.60	1.0
517.20	3.0
518.50	3.0
519.00	3.0
519.50	2.0
520.50	2.0
521.50	2.0
522.40	2.0
523.00	2.0
523.40	5.0
523.90	1.0
524.60	3.0
525.90	3.0
526.60	2.0
527.00	1.0
527.50	2.0
528.10	9.0
529.00	2.0
529.50	2.0
530.20	2.0
531.20	3.0
532.20	5.0
532.70	11.0
533.20	12.0
533.80	1.0
534.40	21.0
535.60	19.0
536.40	1.0
536.90	12.0
537.30	2.0
537.80	1.0
538.40	2.0
538.80	3.0
540.20	3.0
540.70	1.0
541.20	1.0
541.90	2.0
543.00	2.0
543.30	2.0
544.00	2.0
545.10	2.0
545.70	2.0
546.40	3.0
546.80	2.0
547.40	1.0
548.50	7.0
549.70	3.0

Instrument :
BNA_P
ClientSampleId :
DFTPP623

Scan 2457 (17.539 min): BP024847.D\data.ms
DFTPP623

Instrument :
BNA_P
ClientSampleId :
DFTPP623

m/z	Abundance
35.90	174.0
37.00	987.0
38.10	2879.0
39.00	18320.0
40.00	3021.0
41.00	1250.0
42.10	337.0
43.00	956.0
44.00	2271.0
45.00	486.0
45.90	82.0
46.90	118.0
49.10	2025.0
50.00	63416.0
51.00	242624.0
52.00	12773.0
53.00	743.0
53.90	166.0
55.00	2184.0
56.00	8047.0
57.00	16648.0
58.00	616.0
59.00	382.0
60.00	241.0
61.00	3557.0
62.00	3689.0
63.00	10644.0
64.00	1624.0
65.00	5307.0
65.90	448.0
67.00	933.0
68.00	5156.0
69.00	285760.0
70.00	1629.0
70.90	320.0
71.90	124.0
73.00	3420.0
74.00	27464.0
75.00	46400.0
76.00	15678.0
77.00	319104.0
78.00	21504.0
79.00	22096.0
80.00	17008.0
81.00	22680.0
82.00	6506.0
83.00	5712.0
84.00	660.0
85.00	4596.0
86.00	6479.0
87.00	3106.0
88.00	1201.0
89.00	522.0
89.90	114.0
91.00	5693.0
92.00	6223.0
93.00	36712.0
94.00	2991.0
95.00	808.0
96.00	1946.0
97.10	889.0
98.00	29328.0
99.00	23616.0
100.00	2384.0
101.00	12834.0
102.00	619.0
103.00	4808.0
103.90	8506.0
105.00	8094.0
106.00	2834.0
107.00	102680.0
108.00	15906.0
109.10	3159.0
110.00	190976.0
111.00	29064.0
112.00	3407.0
112.90	1335.0
113.80	247.0
115.10	614.0
116.00	6073.0
117.00	82672.0
118.00	6346.0
118.90	827.0
120.00	1529.0
120.90	606.0
122.00	7110.0
123.00	10639.0
124.00	4872.0
125.00	4970.0
127.00	374208.0
128.00	27568.0
129.00	145216.0

130.00	12374.0
131.00	2482.0
132.00	1278.0
132.90	862.0
134.00	4552.0
135.00	11955.0
136.00	4351.0
137.00	7057.0
137.90	1272.0
139.00	914.0
139.90	2024.0
141.00	19112.0
142.00	5925.0
143.00	4142.0
144.00	1476.0
145.00	1150.0
146.00	3660.0
147.00	10842.0
148.00	21296.0
149.00	4102.0
150.00	1138.0
151.00	2420.0
151.90	1383.0
153.00	6473.0
153.90	4547.0
155.00	10583.0
156.00	17176.0
157.00	2851.0
158.00	3432.0
159.00	3082.0
160.00	5818.0
161.00	9080.0
161.90	2754.0
163.10	784.0
163.80	822.0
165.00	7515.0
166.00	6025.0
167.00	36704.0
168.00	21336.0
169.00	3424.0
170.00	1629.0
170.90	1518.0
171.90	3434.0
173.00	4588.0
174.00	7841.0
175.00	16648.0
176.00	4080.0
177.00	6767.0
177.90	2837.0
179.00	27584.0
180.00	21024.0
181.00	9068.0
182.00	1720.0
182.90	691.0
183.90	2322.0
185.00	13440.0
186.00	107688.0
187.00	31928.0
188.00	3151.0
189.00	6571.0
189.90	1194.0
191.00	3604.0
192.00	9116.0
193.00	10443.0
194.10	1957.0
195.00	1120.0
196.00	21800.0
197.90	788992.0
199.00	53512.0
200.00	4073.0
201.40	3481.0
203.00	5641.0
204.00	27280.0
205.00	48768.0
206.00	210944.0
207.00	31176.0
208.00	6885.0
208.90	2602.0
210.00	3598.0
211.00	8017.0
213.00	584.0
213.90	388.0
215.00	2748.0
216.00	4671.0
216.90	54776.0
218.00	7051.0
219.00	560.0
221.00	29152.0
223.00	12563.0
224.00	115528.0
225.00	30936.0
226.00	3622.0
227.00	48744.0
228.00	6920.0
229.00	11018.0
230.00	1423.0

Instrument :
BNA_P
ClientSampleId :
DFTPP623

231.00	4020.0
231.90	629.0
233.00	934.0
234.00	3441.0
235.00	3600.0
235.90	2410.0
237.00	3992.0
238.00	599.0
238.90	2332.0
240.00	1648.0
241.00	3156.0
242.00	5474.0
243.10	6538.0
244.00	92992.0
245.00	12879.0
246.00	18760.0
247.00	3994.0
247.90	786.0
249.00	4063.0
250.00	642.0
251.00	841.0
252.00	938.0
253.00	1908.0
255.00	487296.0
256.00	72944.0
257.00	5826.0
258.00	28472.0
259.00	4583.0
260.00	924.0
260.90	962.0
261.90	157.0
263.00	353.0
264.00	699.0
265.00	11508.0
266.00	2128.0
267.10	503.0
268.00	401.0
269.00	71.0
270.00	430.0
271.00	1490.0
271.90	1494.0
273.00	14804.0
274.00	39976.0
275.00	230592.0
276.00	32056.0
277.00	19720.0
278.00	3519.0
278.90	573.0
279.90	242.0
281.00	1236.0
281.90	1080.0
283.00	2150.0
284.00	1786.0
285.00	3394.0
286.00	453.0
286.90	71.0
287.90	250.0
289.00	1146.0
289.90	728.0
291.00	680.0
291.90	1044.0
293.00	4946.0
294.00	1345.0
296.00	64152.0
297.00	9047.0
298.00	699.0
299.10	107.0
300.20	81.0
301.00	884.0
302.00	1217.0
303.00	7732.0
304.00	2290.0
305.00	388.0
305.80	118.0
306.90	131.0
308.00	768.0
308.90	693.0
309.90	725.0
311.00	253.0
312.00	145.0
313.00	708.0
314.00	3317.0
315.00	7227.0
316.00	4232.0
317.00	844.0
317.80	122.0
318.90	99.0
319.80	237.0
321.00	2203.0
322.00	1238.0
323.00	21152.0
324.00	4540.0
325.00	393.0
325.80	415.0
326.90	3970.0
328.00	1994.0

Instrument :
BNA_P
ClientSampleId :
DFTPP623

328.90	511.0
330.00	112.0
330.70	61.0
332.00	1824.0
333.00	2106.0
334.00	14221.0
335.00	3977.0
335.90	412.0
336.90	74.0
339.10	374.0
340.20	208.0
341.00	2926.0
342.00	455.0
343.10	229.0
343.90	63.0
345.00	58.0
345.90	4721.0
346.90	1056.0
347.90	100.0
349.10	20.0
350.10	130.0
350.90	412.0
352.00	6532.0
353.00	4000.0
354.00	6742.0
354.90	1608.0
356.00	238.0
357.00	191.0
357.70	175.0
359.00	469.0
360.00	230.0
360.70	79.0
361.10	35.0
362.00	18.0
362.60	19.0
365.00	30048.0
365.90	4826.0
366.90	206.0
368.00	14.0
368.60	9.0
369.90	800.0
370.90	1926.0
372.00	11571.0
373.00	2815.0
374.00	367.0
374.80	14.0
375.30	12.0
376.10	72.0
377.00	341.0
378.10	33.0
378.90	23.0
380.20	5.0
380.90	10.0
381.90	147.0
383.00	3093.0
384.00	1066.0
384.90	335.0
385.70	6.0
386.10	7.0
386.80	22.0
388.50	34.0
389.00	77.0
389.90	1674.0
391.00	1258.0
392.00	833.0
393.10	178.0
394.00	10.0
394.90	110.0
395.80	73.0
396.90	185.0
398.00	7.0
398.60	4.0
399.00	13.0
399.90	17.0
400.90	623.0
402.00	4036.0
403.00	6824.0
404.00	2346.0
404.90	443.0
406.00	110.0
407.00	18.0
407.80	14.0
408.10	14.0
408.80	14.0
410.00	334.0
410.90	23.0
411.90	5.0
412.40	11.0
413.30	2.0
414.20	42.0
414.90	385.0
415.90	140.0
417.40	17.0
418.30	10.0
419.10	107.0
421.00	5478.0

Instrument :
BNA_P
ClientSampleId :
DFTPP623

422.00	5212.0
423.00	37568.0
424.00	9264.0
425.00	1079.0
426.10	100.0
427.00	69.0
428.00	13.0
429.10	23.0
430.20	13.0
430.70	11.0
431.20	8.0
431.80	20.0
432.50	16.0
434.00	3.0
434.60	0.0
435.40	6.0
435.90	19.0
437.20	39.0
437.80	179.0
438.90	259.0
441.00	84512.0
442.00	557952.0
443.00	110472.0
444.00	9948.0
445.10	545.0
445.80	12.0
446.60	2.0
448.00	2.0
448.60	1.0
449.20	6.0
450.10	12.0
451.00	2.0
451.60	1.0
452.10	2.0
452.90	2.0
453.40	2.0
454.60	8.0
455.70	13.0
457.00	5.0
458.00	11.0
458.70	2.0
459.20	16.0
459.80	1.0
461.10	17.0
462.00	8.0
462.90	20.0
463.70	3.0
464.30	1.0
465.40	2.0
465.90	2.0
466.90	3.0
467.50	1.0
467.90	2.0
469.00	3.0
470.20	2.0
470.80	1.0
471.50	2.0
472.00	2.0
472.80	8.0
473.60	2.0
474.40	3.0
475.00	18.0
476.10	15.0
476.90	2.0
478.00	7.0
478.60	1.0
479.50	2.0
480.20	5.0
480.70	0.0
481.20	3.0
481.80	3.0
482.20	2.0
482.70	3.0
483.20	6.0
483.80	2.0
484.20	2.0
484.90	2.0
485.90	3.0
486.40	1.0
486.90	8.0
487.80	2.0
488.60	5.0
489.60	21.0
490.50	4.0
491.40	0.0
492.20	2.0
492.60	5.0
493.60	2.0
494.70	3.0
495.40	3.0
496.00	2.0
497.00	6.0
497.40	3.0
498.70	2.0
499.10	2.0
499.80	1.0

Instrument :
BNA_P
ClientSampleId :
DFTPP623

500.40	17.0
501.00	1.0
501.70	2.0
503.00	7.0
503.50	2.0
504.00	13.0
504.90	2.0
505.60	1.0
506.20	2.0
506.90	3.0
507.40	12.0
508.10	3.0
508.90	13.0
509.80	3.0
510.70	0.0
511.20	3.0
511.70	1.0
512.30	8.0
513.00	1.0
513.60	2.0
514.60	7.0
515.70	2.0
516.10	2.0
516.90	2.0
517.40	1.0
517.80	2.0
518.60	2.0
519.30	2.0
519.80	1.0
520.20	1.0
520.60	3.0
521.90	5.0
522.80	2.0
523.10	2.0
524.40	4.0
525.10	4.0
525.80	3.0
526.70	12.0
528.30	2.0
528.90	2.0
529.60	3.0
530.20	2.0
531.40	3.0
532.30	2.0
533.10	3.0
533.50	4.0
534.70	11.0
535.40	5.0
536.60	3.0
537.60	4.0
538.20	1.0
539.10	2.0
539.60	1.0
540.10	0.0
541.10	19.0
541.80	1.0
542.40	2.0
544.00	2.0
544.60	12.0
545.20	6.0
546.20	4.0
546.90	3.0
547.80	3.0
548.50	1.0
549.00	20.0
549.70	3.0

Instrument :
BNA_P
ClientSampleId :
DFTPP623

Scan 2458 (17.545 min): BP024847.D\data.ms
DFTPP623

Instrument :
BNA_P
ClientSampleId :
DFTPP623

m/z	Abundance
35.00	31.0
35.90	249.0
36.90	702.0
38.10	2262.0
39.00	9794.0
40.00	2198.0
41.00	1273.0
42.10	265.0
43.00	985.0
44.00	2041.0
44.90	407.0
45.90	21.0
46.80	108.0
47.90	157.0
49.10	1279.0
50.00	36808.0
51.00	139712.0
52.00	7823.0
53.10	645.0
54.10	289.0
55.00	1487.0
56.00	4513.0
57.00	10136.0
57.90	505.0
59.00	260.0
60.00	234.0
61.00	2178.0
62.00	2415.0
63.00	6340.0
64.10	847.0
65.00	3048.0
66.00	367.0
66.90	615.0
68.00	2702.0
69.00	165952.0
70.00	941.0
70.90	344.0
72.00	144.0
73.00	2559.0
74.00	17232.0
75.00	26192.0
76.00	8903.0
77.00	184448.0
78.00	13550.0
79.00	12430.0
80.00	10007.0
81.00	12559.0
82.00	3964.0
83.00	3713.0
84.10	599.0
85.00	2352.0
86.00	4086.0
87.00	2183.0
87.90	663.0
89.00	557.0
89.90	147.0
91.00	3422.0
92.00	4099.0
93.00	22360.0
94.00	1841.0
95.00	825.0
96.00	1337.0
97.20	808.0
98.00	17808.0
99.00	14717.0
100.00	1361.0
101.00	8438.0
102.00	417.0
103.00	2936.0
103.90	5792.0
105.00	4777.0
106.00	1604.0
107.00	62632.0
108.00	10098.0
109.00	1981.0
110.00	120176.0
111.00	17464.0
112.00	1873.0
112.90	1193.0
113.80	190.0
114.80	408.0
115.20	392.0
116.10	3290.0
117.00	52552.0
118.00	4036.0
119.00	879.0
120.00	945.0
120.90	590.0
122.00	4762.0
123.00	6239.0
124.00	3594.0
125.00	2645.0

127.00	237440.0
128.00	18576.0
129.00	93288.0
130.00	7724.0
131.00	1383.0
132.00	716.0
133.00	911.0
133.90	2720.0
134.90	8223.0
136.00	3016.0
137.00	4119.0
138.00	1128.0
139.00	726.0
140.00	1545.0
140.90	12381.0
142.00	3820.0
143.00	2769.0
144.00	604.0
144.90	872.0
146.00	2159.0
147.00	6917.0
148.00	14449.0
149.00	3126.0
150.00	746.0
151.10	1883.0
151.90	953.0
152.90	4579.0
154.00	3479.0
155.00	7680.0
156.00	10533.0
156.90	2311.0
157.90	2397.0
158.90	1912.0
160.00	3998.0
161.00	6126.0
162.00	1878.0
162.90	560.0
164.00	642.0
165.00	5000.0
166.00	3536.0
167.00	25832.0
168.00	14145.0
169.00	2606.0
169.90	1155.0
170.90	1345.0
171.90	2563.0
173.00	2690.0
174.00	5734.0
175.00	10777.0
176.00	2958.0
177.00	4843.0
178.00	1620.0
179.00	19904.0
180.00	13384.0
181.00	6230.0
182.00	916.0
183.00	812.0
184.00	1583.0
185.00	10444.0
186.00	76960.0
187.00	21344.0
188.00	2296.0
189.00	5367.0
189.90	777.0
191.00	2878.0
192.00	6461.0
193.00	7410.0
194.00	1561.0
195.10	891.0
196.00	15961.0
197.90	561344.0
199.00	37304.0
200.00	2777.0
201.40	2485.0
202.90	3957.0
204.00	21456.0
205.00	33472.0
206.00	151104.0
207.00	21328.0
208.00	5639.0
209.00	2142.0
210.10	2147.0
211.00	5698.0
213.00	419.0
214.20	186.0
214.90	1901.0
216.00	3333.0
217.00	39592.0
218.00	4615.0
219.00	573.0
221.00	23808.0
221.90	5898.0
223.00	8645.0
224.00	84312.0
225.00	21096.0
226.00	2313.0

Instrument :
BNA_P
ClientSampleId :
DFTPP623

227.00	36024.0
228.00	5291.0
229.00	6432.0
230.00	791.0
231.00	3764.0
232.00	609.0
233.00	779.0
234.00	2093.0
235.00	3399.0
235.90	1631.0
237.00	3010.0
238.00	494.0
239.00	1686.0
240.00	1195.0
241.00	1992.0
242.00	4384.0
243.00	4718.0
244.00	70560.0
245.00	9022.0
246.00	14430.0
246.90	2795.0
247.90	532.0
249.00	2822.0
250.00	481.0
251.00	428.0
252.00	616.0
253.00	1352.0
255.00	383872.0
256.00	53816.0
257.00	4470.0
258.00	22696.0
258.90	3321.0
259.90	860.0
261.00	884.0
261.90	122.0
262.90	271.0
264.10	746.0
265.00	8871.0
265.90	1287.0
266.90	325.0
267.90	99.0
269.00	157.0
270.00	691.0
271.00	832.0
272.00	1061.0
273.00	12809.0
274.00	32440.0
275.00	188032.0
276.00	24496.0
277.00	15953.0
278.00	2352.0
279.00	661.0
280.10	129.0
281.10	1527.0
282.00	676.0
283.00	2089.0
284.00	1430.0
285.00	2648.0
286.10	599.0
286.90	40.0
288.00	256.0
288.90	812.0
289.90	552.0
290.90	369.0
291.90	629.0
293.00	3522.0
294.00	859.0
296.00	55616.0
297.00	8313.0
297.90	518.0
299.10	67.0
300.10	87.0
300.80	898.0
301.90	1269.0
303.00	6977.0
304.00	1808.0
305.00	435.0
305.70	73.0
308.00	674.0
309.00	549.0
309.90	911.0
310.90	288.0
312.00	189.0
313.00	621.0
314.00	2336.0
315.00	7044.0
316.00	3733.0
316.90	527.0
317.80	68.0
318.90	83.0
319.80	363.0
321.00	2009.0
323.00	19416.0
324.00	3559.0
325.10	521.0
325.90	536.0

Instrument :
BNA_P
ClientSampleId :
DFTPP623

327.00	3346.0
328.00	1912.0
329.00	422.0
329.70	96.0
330.10	56.0
330.90	109.0
331.90	1532.0
333.00	2074.0
334.00	12968.0
335.00	3401.0
336.00	439.0
336.90	78.0
338.00	24.0
339.00	264.0
339.90	259.0
341.00	2341.0
341.90	578.0
343.20	152.0
344.20	20.0
346.00	4107.0
346.90	976.0
348.00	137.0
348.90	12.0
349.90	172.0
350.90	299.0
352.00	6823.0
353.00	3994.0
354.00	6754.0
355.00	1494.0
355.90	180.0
357.00	203.0
357.70	124.0
358.90	410.0
359.90	140.0
360.80	84.0
361.90	15.0
362.50	20.0
365.00	29816.0
365.90	4609.0
366.90	306.0
367.80	6.0
368.70	19.0
369.90	653.0
370.90	1688.0
372.00	12000.0
373.00	2514.0
373.90	391.0
375.20	22.0
376.10	25.0
376.90	369.0
378.10	19.0
378.90	18.0
380.30	15.0
381.20	2.0
382.10	142.0
383.00	3028.0
383.90	920.0
384.90	387.0
385.80	7.0
386.70	12.0
387.20	11.0
388.40	28.0
389.10	80.0
390.00	1404.0
391.00	1088.0
392.00	863.0
393.00	137.0
393.80	8.0
395.00	145.0
395.70	45.0
396.80	153.0
398.00	16.0
398.80	18.0
399.90	10.0
400.90	897.0
402.00	4878.0
403.00	6979.0
403.90	2447.0
404.90	492.0
406.30	19.0
407.40	17.0
409.10	1.0
410.00	302.0
411.00	17.0
411.70	0.0
412.00	0.0
412.70	3.0
413.80	24.0
414.20	51.0
414.90	311.0
416.00	137.0
416.80	5.0
417.70	19.0
418.30	15.0
419.00	54.0
421.00	5306.0

Instrument :
BNA_P
ClientSampleId :
DFTPP623

422.00	5452.0
423.00	39200.0
424.00	8908.0
425.00	956.0
426.10	21.0
427.00	40.0
428.00	3.0
428.90	9.0
429.90	14.0
430.10	14.0
431.00	14.0
431.50	24.0
432.30	1.0
432.90	2.0
433.40	13.0
434.30	4.0
435.20	21.0
435.70	4.0
436.50	3.0
437.10	22.0
438.10	131.0
439.00	365.0
441.00	92920.0
442.00	606784.0
443.00	113248.0
444.00	10435.0
445.00	669.0
445.80	9.0
446.30	3.0
446.90	14.0
447.90	0.0
448.60	2.0
449.10	2.0
449.70	3.0
450.70	3.0
451.70	3.0
452.20	2.0
453.70	13.0
454.90	3.0
455.50	1.0
456.30	6.0
456.90	7.0
457.80	12.0
458.80	1.0
459.20	2.0
459.70	4.0
460.70	4.0
461.30	1.0
462.00	16.0
462.90	16.0
464.30	3.0
465.10	2.0
466.00	6.0
467.00	2.0
467.80	2.0
468.40	12.0
469.00	3.0
470.50	4.0
471.40	13.0
472.20	3.0
472.60	4.0
473.60	2.0
474.20	20.0
474.60	9.0
475.80	14.0
476.20	15.0
476.70	8.0
477.60	19.0
478.70	11.0
479.40	4.0
480.00	3.0
480.50	2.0
481.30	3.0
481.50	3.0
482.00	3.0
483.10	3.0
483.90	3.0
485.00	3.0
486.20	11.0
486.90	2.0
487.70	3.0
488.30	3.0
489.00	1.0
489.50	1.0
490.10	15.0
491.30	10.0
492.60	3.0
493.30	9.0
493.70	9.0
494.70	12.0
495.80	3.0
496.70	5.0
497.60	3.0
498.20	2.0
499.10	6.0
499.60	3.0

Instrument :
BNA_P
ClientSampleId :
DFTPP623

500.50	3.0
500.90	11.0
501.80	2.0
502.70	13.0
503.60	11.0
504.10	20.0
504.50	12.0
505.40	2.0
505.90	1.0
507.00	3.0
507.70	1.0
508.10	1.0
508.70	2.0
509.10	3.0
509.40	3.0
509.90	2.0
510.40	4.0
511.50	3.0
512.40	5.0
513.40	3.0
514.60	22.0
515.60	5.0
516.10	2.0
516.70	9.0
517.80	3.0
518.80	22.0
519.70	3.0
521.00	5.0
522.30	16.0
523.30	3.0
524.00	2.0
524.70	9.0
525.60	2.0
526.20	2.0
526.80	2.0
527.20	3.0
527.80	14.0
528.70	2.0
529.60	3.0
530.60	2.0
532.20	2.0
533.20	3.0
533.70	21.0
534.70	10.0
535.30	2.0
535.70	1.0
537.00	20.0
538.00	3.0
539.00	2.0
539.70	2.0
540.80	1.0
541.30	2.0
541.80	2.0
542.40	1.0
543.00	3.0
543.70	6.0
544.90	2.0
546.40	4.0
546.90	2.0
547.50	3.0
548.10	3.0
549.00	14.0
549.40	13.0

Instrument :
BNA_P
ClientSampleId :
DFTPP623

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900, Fax : 908 789 8922

Manual Integration Report

Sequence:	BP060525	Instrument	BNA_p

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
SSTD00597	BP024848.D	Benzo(g,h,i)perylene	Rahul	6/6/2025 12:45:20 PM	Jagrut	6/6/2025 1:02:15 PM	Peak Integrated by Software
SSTD00597	BP024848.D	Dibenzo(a,h)anthracene	Rahul	6/6/2025 12:45:20 PM	Jagrut	6/6/2025 1:02:15 PM	Peak Integrated by Software
SSTD00597	BP024848.D	Indeno(1,2,3-cd)pyrene	Rahul	6/6/2025 12:45:20 PM	Jagrut	6/6/2025 1:02:15 PM	Peak Integrated by Software
SSTD01098	BP024849.D	Caprolactam	Rahul	6/6/2025 12:45:23 PM	Jagrut	6/6/2025 1:02:16 PM	Peak Integrated by Software
SSTD01098	BP024849.D	Indeno(1,2,3-cd)pyrene	Rahul	6/6/2025 12:45:23 PM	Jagrut	6/6/2025 1:02:16 PM	Peak Integrated by Software
SSTD02099	BP024850.D	Benzo(g,h,i)perylene	Rahul	6/6/2025 12:46:06 PM	Jagrut	6/6/2025 1:02:18 PM	Peak Integrated by Software
SSTD02099	BP024850.D	Caprolactam	Rahul	6/6/2025 12:46:06 PM	Jagrut	6/6/2025 1:02:18 PM	Peak Integrated by Software
SSTD04001	BP024851.D	Caprolactam	Rahul	6/6/2025 12:46:10 PM	Jagrut	6/6/2025 1:02:19 PM	Peak Integrated by Software
SSTD08002	BP024852.D	Caprolactam	Rahul	6/6/2025 12:46:13 PM	Jagrut	6/6/2025 1:02:22 PM	Peak Integrated by Software
SSTD08002	BP024852.D	Indeno(1,2,3-cd)pyrene	Rahul	6/6/2025 12:46:13 PM	Jagrut	6/6/2025 1:02:22 PM	Peak Integrated by Software
SSTD16003	BP024853.D	Caprolactam	Rahul	6/6/2025 12:46:16 PM	Jagrut	6/6/2025 1:02:25 PM	Peak Integrated by Software
SSTDICV020	BP024854.D	Benzo(g,h,i)perylene	Rahul	6/6/2025 12:46:18 PM	Jagrut	6/6/2025 1:02:27 PM	Peak Integrated by Software
SSTDICV020	BP024854.D	Caprolactam	Rahul	6/6/2025 12:46:18 PM	Jagrut	6/6/2025 1:02:27 PM	Peak Integrated by Software

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900, Fax : 908 789 8922

Manual Integration Report

Sequence:	BP060525	Instrument	BNA_p

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
SSTDCCC020EC	BP024858.D	Benzo(g,h,i)perylene	Rahul	6/6/2025 12:46:23 PM	Jagrut	6/6/2025 1:02:33 PM	Peak Integrated by Software
SSTDCCC020EC	BP024858.D	Caprolactam	Rahul	6/6/2025 12:46:23 PM	Jagrut	6/6/2025 1:02:33 PM	Peak Integrated by Software

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Instrument ID: BNA_P

Daily Analysis Runlog For Sequence/QCBatch ID # BP060525

Review By	Rahul	Review On	6/6/2025 12:46:55 PM				
Supervise By	Jagrut	Supervise On	6/6/2025 1:02:46 PM				
SubDirectory	BP060525	HP Acquire Method	BNA_P		HP Processing Method	bp060525	

STD. NAME	STD REF.#
Tune/Reschk	SP6750
Initial Calibration Stds	SP6761,SP6762,SP6763,SP6764,SP6765,SP6766
CCC	SP6763
Internal Standard/PEM	S12667,10ul/1000ul sample
ICV/I.BLK	SP6793
Surrogate Standard	
MS/MSD Standard	
LCS Standard	

Sr#	SampleId	Data File Name	Date-Time	Operator	Status
1	DFTPP623	BP024847.D	05 Jun 2025 09:33	RC/JU	Ok
2	SSTD00597	BP024848.D	05 Jun 2025 10:27	RC/JU	Ok,M
3	SSTD01098	BP024849.D	05 Jun 2025 11:08	RC/JU	Ok,M
4	SSTD02099	BP024850.D	05 Jun 2025 11:49	RC/JU	Ok,M
5	SSTD04001	BP024851.D	05 Jun 2025 12:30	RC/JU	Ok,M
6	SSTD08002	BP024852.D	05 Jun 2025 13:11	RC/JU	Ok,M
7	SSTD16003	BP024853.D	05 Jun 2025 13:52	RC/JU	Ok,M
8	SSTDICV020	BP024854.D	05 Jun 2025 14:38	RC/JU	Ok,M
9	PB166618TB	BP024855.D	05 Jun 2025 15:20	RC/JU	Ok,M
10	Q2164-10	BP024856.D	05 Jun 2025 16:01	RC/JU	Ok
11	Q2123-10	BP024857.D	05 Jun 2025 16:43	RC/JU	Ok
12	SSTDCCC020EC	BP024858.D	05 Jun 2025 17:24	RC/JU	Ok,M

M : Manual Integration

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Instrument ID: BNA_P

Daily Analysis Runlog For Sequence/QCBatch ID # BP060525

Review By	Rahul	Review On	6/6/2025 12:46:55 PM		
Supervise By	Jagrut	Supervise On	6/6/2025 1:02:46 PM		
SubDirectory	BP060525	HP Acquire Method	BNA_P	HP Processing Method	bp060525

STD. NAME	STD REF.#
Tune/Reschk	SP6750
Initial Calibration Stds	SP6761,SP6762,SP6763,SP6764,SP6765,SP6766
CCC	SP6763
Internal Standard/PEM	S12667,10ul/1000ul sample
ICV/I.BLK	SP6793
Surrogate Standard	
MS/MSD Standard	
LCS Standard	

Sr#	SampleId	ClientID	Data File Name	Date-Time	Comment	Operator	Status
1	DFTPP623	DFTPP623	BP024847.D	05 Jun 2025 09:33		RC/JU	Ok
2	SSTD00597	SSTD005631	BP024848.D	05 Jun 2025 10:27		RC/JU	Ok,M
3	SSTD01098	SSTD010632	BP024849.D	05 Jun 2025 11:08		RC/JU	Ok,M
4	SSTD02099	SSTD020633	BP024850.D	05 Jun 2025 11:49		RC/JU	Ok,M
5	SSTD04001	SSTD040634	BP024851.D	05 Jun 2025 12:30		RC/JU	Ok,M
6	SSTD08002	SSTD080635	BP024852.D	05 Jun 2025 13:11		RC/JU	Ok,M
7	SSTD16003	SSTD160636	BP024853.D	05 Jun 2025 13:52		RC/JU	Ok,M
8	SSTDICV020	SICV637	BP024854.D	05 Jun 2025 14:38		RC/JU	Ok,M
9	PB166618TB	SLEB618	BP024855.D	05 Jun 2025 15:20		RC/JU	Ok,M
10	Q2164-10	SVOC-GPC2-BLANK	BP024856.D	05 Jun 2025 16:01		RC/JU	Ok
11	Q2123-10	SVOC-GPC2-BLANK	BP024857.D	05 Jun 2025 16:43		RC/JU	Ok
12	SSTDCCC020EC	SSTD020673	BP024858.D	05 Jun 2025 17:24		RC/JU	Ok,M

M : Manual Integration

PERCENT SOLID

Supervisor: Iwona
Analyst: jignesh
Date: 6/2/2025

OVENTEMP IN Celsius(°C): 107
Time IN: 17:15
In Date: 05/30/2025
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN#1

OVENTEMP OUT Celsius(°C): 103
Time OUT: 08:33
Out Date: 05/31/2025
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: % SOLID- OVEN

QC: LB135959

Lab ID	Client SampleID	Dish #	Dish Wt(g) (A)	Sample Wt(g)	Dish + Sample Wt(g) (B)	Dish+Dry Sample Wt(g) (C)	% Solid	Comments
Q2159-01	TP05-MHO-WC	1	1.18	10.28	11.46	9.71	83.0	
Q2159-02	TP05-MHO-VOC	2	1.18	10.54	11.72	10.12	84.8	
Q2159-03	TP05-MHO-EPH	3	1.15	10.24	11.39	8.78	74.5	
Q2160-01	TP04-MHG-WC	4	1.19	10.38	11.57	10.25	87.3	
Q2160-02	TP04-MHG-VOC	5	1.19	10.30	11.49	10.17	87.2	
Q2160-03	TP04-MHG-EPH	6	1.17	10.09	11.26	9.99	87.4	
Q2160-05	TP05-MHG-WC	7	1.19	10.40	11.59	9.78	82.6	
Q2160-06	TP05-MHG-VOC	8	1.19	10.46	11.65	10.18	85.9	
Q2160-07	TP05-MHG-EPH	9	1.17	10.76	11.93	10.00	82.1	
Q2161-01	B27-SOIL-SAMPLE	20	1.15	10.13	11.28	10.15	88.8	
Q2161-02	B28-SOIL-SAMPLE	21	1.18	10.72	11.9	10.62	88.1	
Q2162-01	BP-VPB-182-GW-580-582	22	1.19	10.27	11.46	2.14	9.3	sludge sample
Q2164-05	SVOC-GPC-BLANK	10	1.00	1.00	2.00	2.00	100.0	
Q2164-06	PEST-GPC-BLANK	11	1.00	1.00	2.00	2.00	100.0	
Q2164-07	PEST-GPC-BLANK-SPIKE	12	1.00	1.00	2.00	2.00	100.0	
Q2164-08	PCB-GPC-BLANK	13	1.00	1.00	2.00	2.00	100.0	
Q2164-09	PCB-GPC-BLANK-SPIKE	14	1.00	1.00	2.00	2.00	100.0	
Q2164-10	SVOC-GPC2-BLANK	15	1.00	1.00	2.00	2.00	100.0	
Q2164-11	PEST-GPC2-BLANK	16	1.00	1.00	2.00	2.00	100.0	
Q2164-12	PEST-GPC2-BLANK-SPIKE	17	1.00	1.00	2.00	2.00	100.0	
Q2164-13	PCB-GPC2-BLANK	18	1.00	1.00	2.00	2.00	100.0	
Q2164-14	PCB-GCP2-BLANK-SPIKE	19	1.00	1.00	2.00	2.00	100.0	
Q2166-01	1	23	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2166-02	2	24	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2166-03	3	25	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2166-04	4	26	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2166-05	5	27	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2166-06	6	28	1.00	1.00	2.00	2.00	100.0	wipe sample

PERCENT SOLID

Supervisor: Iwona
Analyst: jignesh
Date: 6/2/2025

OVENTEMP IN Celsius(°C): 107
Time IN: 17:15
In Date: 05/30/2025
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN#1

OVENTEMP OUT Celsius(°C): 103
Time OUT: 08:33
Out Date: 05/31/2025
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: % SOLID- OVEN

QC: LB135959

Lab ID	Client SampleID	Dish #	Dish Wt(g) (A)	Sample Wt(g)	Dish + Sample Wt(g) (B)	Dish+Dry Sample Wt(g) (C)	% Solid	Comments
Q2166-07	7	29	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2166-08	8	30	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2166-09	9	31	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2166-10	10	32	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2166-11	11	33	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2166-12	12	34	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2166-13	13	35	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2166-14	14	36	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2166-15	15	37	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2166-16	16	38	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2166-17	17	39	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2166-18	18	40	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2166-19	19	41	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2166-20	20	42	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2166-21	21	43	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2166-22	22	44	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2166-23	23	45	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2166-24	24	46	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2166-25	25	47	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2166-26	26	48	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2166-27	27	49	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2166-28	28	50	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2166-29	29	51	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2166-30	30	52	1.00	1.00	2.00	2.00	100.0	wipe sample
Q2172-01	TP06-MHQ	53	1.13	10.73	11.86	10.39	86.3	
Q2172-02	TP06-MHQ-VOC	54	1.14	9.96	11.1	9.95	88.5	
Q2172-03	TP06-MHQ-EPH	55	1.18	10.72	11.9	10.44	86.4	
Q2173-01	OR-400-CF-402B-COMP-23	56	1.16	10.24	11.4	10.00	86.3	

PERCENT SOLID

Supervisor: Iwona
Analyst: jignesh
Date: 6/2/2025

OVENTEMP IN Celsius(°C): 107
Time IN: 17:15
In Date: 05/30/2025
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN#1

OVENTEMP OUT Celsius(°C): 103
Time OUT: 08:33
Out Date: 05/31/2025
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: % SOLID- OVEN

QC: LB135959

Lab ID	Client SampleID	Dish #	Dish Wt(g) (A)	Sample Wt(g)	Dish + Sample Wt(g) (B)	Dish+Dry Sample Wt(g) (C)	% Solid	Comments
Q2173-02	OR-400-CF-402B-VOC-23	57	1.19	10.23	11.42	10.47	90.7	
Q2173-03	OR-400-CF-402B-61	58	1.16	10.13	11.29	10.28	90.0	
Q2173-04	OR-400-CF-402B-62	59	1.15	10.14	11.29	9.86	85.9	
Q2173-05	OR-400-CF-402B-63	60	1.15	10.80	11.95	10.03	82.2	
Q2173-07	OR-400-CF-402B-COMP-24	61	1.16	10.72	11.88	9.75	80.1	
Q2173-08	OR-400-CF-402B-VOC-24	62	1.12	10.85	11.97	9.91	81.0	
Q2173-09	OR-400-CF-402B-64	63	1.19	10.46	11.65	9.71	81.5	
Q2173-10	OR-400-CF-402B-65	64	1.17	10.74	11.91	9.63	78.8	
Q2173-11	OR-400-CF-402B-66	65	1.16	10.46	11.62	9.76	82.2	
Q2173-13	OR-400-CF-402B-COMP-25	66	1.16	10.51	11.67	9.82	82.4	
Q2173-14	OR-400-CF-402B-VOC-25	67	1.18	10.62	11.8	10.46	87.4	
Q2173-15	OR-400-CF-402B-67	68	1.15	10.81	11.96	9.84	80.4	
Q2173-16	OR-400-CF-402B-68	69	1.16	10.53	11.69	10.4	87.7	
Q2173-17	OR-400-CF-402B-69	70	1.13	10.79	11.92	9.96	81.8	
Q2174-01	DP1	71	1.15	10.03	11.18	10.82	96.4	
Q2174-02	D1	72	1.13	10.27	11.4	10.85	94.6	
Q2174-03	D2	73	1.13	10.26	11.39	10.22	88.6	

$$\% \text{ Solid} = \frac{(C-A) * 100}{(B-A)}$$

WORKLIST(Hardcopy Internal Chain)

VB 135959

WorkList Name : %1-053025 **WorkList ID :** 189833 **Department :** Wet-Chemistry **Date :** 05-30-2025 08:02:15

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2159-01	TP05-MHO-WC	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/29/2025	Chemtech -SO
Q2159-02	TP05-MHO-VOC	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/29/2025	Chemtech -SO
Q2159-03	TP05-MHO-EPH	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/29/2025	Chemtech -SO
Q2160-01	TP04-MHG-WC	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/29/2025	Chemtech -SO
Q2160-02	TP04-MHG-VOC	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/29/2025	Chemtech -SO
Q2160-03	TP04-MHG-EPH	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/29/2025	Chemtech -SO
Q2160-05	TP05-MHG-WC	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/29/2025	Chemtech -SO
Q2160-06	TP05-MHG-VOC	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/29/2025	Chemtech -SO
Q2160-07	TP05-MHG-EPH	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/29/2025	Chemtech -SO
Q2161-01	B27-SOIL-SAMPLE	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/29/2025	Chemtech -SO
Q2161-02	B28-SOIL-SAMPLE	Solid	Percent Solids	Cool 4 deg C	SCAL01	L41	05/12/2025	Chemtech -SO
Q2162-01	BP-VPB-182-GW-580-582	Solid	Percent Solids	Cool 4 deg C	SCAL01	L41	05/12/2025	Chemtech -SO
Q2164-05	SVOC-GPC-BLANK	Solid	Percent Solids	1:1 HCl to pH < 2	TETR06	L31	05/27/2025	Chemtech -SO
Q2164-06	PEST-GPC-BLANK	Solid	Percent Solids	Cool 4 deg C	CHEM02	L41	05/23/2025	Chemtech -SO
Q2164-07	PEST-GPC-BLANK-SPIKE	Solid	Percent Solids	Cool 4 deg C	CHEM02	L41	05/23/2025	Chemtech -SO
Q2164-08	PCB-GPC-BLANK	Solid	Percent Solids	Cool 4 deg C	CHEM02	L41	05/23/2025	Chemtech -SO
Q2164-09	PCB-GPC-BLANK-SPIKE	Solid	Percent Solids	Cool 4 deg C	CHEM02	L41	05/23/2025	Chemtech -SO
Q2164-10	SVOC-GPC2-BLANK	Solid	Percent Solids	Cool 4 deg C	CHEM02	L41	05/23/2025	Chemtech -SO
Q2164-11	PEST-GPC2-BLANK	Solid	Percent Solids	Cool 4 deg C	CHEM02	L41	05/23/2025	Chemtech -SO
Q2164-12	PEST-GPC2-BLANK-SPIKE	Solid	Percent Solids	Cool 4 deg C	CHEM02	L41	05/23/2025	Chemtech -SO
Q2164-13	PCB-GPC2-BLANK	Solid	Percent Solids	Cool 4 deg C	CHEM02	L41	05/23/2025	Chemtech -SO

Date/Time 05/30/25 15:10

Raw Sample Received by: RCWC

Raw Sample Relinquished by: I.C (SM)

Date/Time 05/30/25 17:30

Raw Sample Received by: I.C (SM)

Raw Sample Relinquished by: RCWC

WORKLIST(Hardcopy Internal Chain)

VB 135959

WorkList Name : %1-053025 **WorkList ID :** 189833 **Department :** Wet-Chemistry **Date :** 05-30-2025 08:02:15

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2164-14	PCB-GCP2-BLANK-SPIKE	Solid	Percent Solids	Cool 4 deg C	CHEM02	L41	05/23/2025	Chemtech -SO
Q2166-01	1	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/30/2025	Chemtech -SO
Q2166-02	2	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/30/2025	Chemtech -SO
Q2166-03	3	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/30/2025	Chemtech -SO
Q2166-04	4	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/30/2025	Chemtech -SO
Q2166-05	5	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/30/2025	Chemtech -SO
Q2166-06	6	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/30/2025	Chemtech -SO
Q2166-07	7	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/30/2025	Chemtech -SO
Q2166-08	8	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/30/2025	Chemtech -SO
Q2166-09	9	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/30/2025	Chemtech -SO
Q2166-10	10	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/30/2025	Chemtech -SO
Q2166-11	11	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/30/2025	Chemtech -SO
Q2166-12	12	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/30/2025	Chemtech -SO
Q2166-13	13	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/30/2025	Chemtech -SO
Q2166-14	14	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/30/2025	Chemtech -SO
Q2166-15	15	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/30/2025	Chemtech -SO
Q2166-16	16	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/30/2025	Chemtech -SO
Q2166-17	17	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/30/2025	Chemtech -SO
Q2166-18	18	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/30/2025	Chemtech -SO
Q2166-19	19	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/30/2025	Chemtech -SO
Q2166-20	20	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/30/2025	Chemtech -SO

Date/Time 05/30/25 15:10

Raw Sample Received by: [signature]

Raw Sample Relinquished by: [signature]

Date/Time 05/30/25 17:30

Raw Sample Received by: [signature]

Raw Sample Relinquished by: [signature]

WORKLIST(Hardcopy Internal Chain)

VB 135959

WorkList Name : %1-053025 **WorkList ID :** 189833 **Department :** Wet-Chemistry **Date :** 05-30-2025 08:02:15

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2166-21	21	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/30/2025	Chemtech -SO
Q2166-22	22	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/30/2025	Chemtech -SO
Q2166-23	23	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/30/2025	Chemtech -SO
Q2166-24	24	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/30/2025	Chemtech -SO
Q2166-25	25	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/30/2025	Chemtech -SO
Q2166-26	26	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/30/2025	Chemtech -SO
Q2166-27	27	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/30/2025	Chemtech -SO
Q2166-28	28	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/30/2025	Chemtech -SO
Q2166-29	29	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/30/2025	Chemtech -SO
Q2166-30	30	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/30/2025	Chemtech -SO
Q2172-01	TP06-MHQ	Solid	Percent Solids	Cool 4 deg C	PSEG03	L41	05/30/2025	Chemtech -SO
Q2172-02	TP06-MHQ-VOC	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	05/30/2025	Chemtech -SO
Q2172-03	TP06-MHQ-EPH	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	05/30/2025	Chemtech -SO
Q2173-01	OR-400-CF-402B-COMP-23	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	05/30/2025	Chemtech -SO
Q2173-02	OR-400-CF-402B-VOC-23	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	05/30/2025	Chemtech -SO
Q2173-03	OR-400-CF-402B-61	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	05/30/2025	Chemtech -SO
Q2173-04	OR-400-CF-402B-62	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	05/30/2025	Chemtech -SO
Q2173-05	OR-400-CF-402B-63	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	05/30/2025	Chemtech -SO
Q2173-07	OR-400-CF-402B-COMP-24	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	05/30/2025	Chemtech -SO
Q2173-08	OR-400-CF-402B-VOC-24	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	05/30/2025	Chemtech -SO
Q2173-09	OR-400-CF-402B-64	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	05/30/2025	Chemtech -SO

Date/Time 05/30/25 1540

Raw Sample Received by: RB (WC)

Raw Sample Relinquished by: J.C (SM)

Date/Time 05/30/25 1730

Raw Sample Received by: J.C (SM)

Raw Sample Relinquished by: RB WC

WORKLIST(Hardcopy Internal Chain)

135959

WorkList Name : %1-053025 **WorkList ID :** 189833 **Department :** Wet-Chemistry **Date :** 05-30-2025 08:02:15

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2173-10	OR-400-CF-402B-65	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	05/30/2025	Chemtech -SO
Q2173-11	OR-400-CF-402B-66	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	05/30/2025	Chemtech -SO
Q2173-13	OR-400-CF-402B-COMP-25	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	05/30/2025	Chemtech -SO
Q2173-14	OR-400-CF-402B-VOC-25	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	05/30/2025	Chemtech -SO
Q2173-15	OR-400-CF-402B-67	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	05/30/2025	Chemtech -SO
Q2173-16	OR-400-CF-402B-68	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	05/30/2025	Chemtech -SO
Q2173-17	OR-400-CF-402B-69	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	05/30/2025	Chemtech -SO
Q2174-01	DP1	Solid	Percent Solids	Cool 4 deg C	PSEG03	L31	05/30/2025	Chemtech -SO
Q2174-02	D1	Solid	Percent Solids	Cool 4 deg C	GENV01	L41	05/30/2025	Chemtech -SO
Q2174-03	D2	Solid	Percent Solids	Cool 4 deg C	GENV01	L41	05/30/2025	Chemtech -SO

Date/Time 05/30/25 15:10

Raw Sample Received by: [signature]

Raw Sample Relinquished by: [signature]

Date/Time 05/30/25 17:30

Raw Sample Received by: [signature]

Raw Sample Relinquished by: [signature]

Alliance TECHNICAL GROUP

EXTRACTION LOGPAGE

PB168240

SOP ID:	M3640A-GPC cleanup-6				
Clean Up SOP #:	GPC Cleanup			**Extraction Start Date :**	06/02/2025
Matrix :	Solid			**Extraction Start Time :**	11:40
Weigh By:	N/A	**Extraction By:**	N/A	**Extraction End Date :**	06/03/2025
Balance check:	N/A	**Filter By:**	N/A	**Extraction End Time :**	10:30
Balance ID:	N/A	**pH Meter ID:**	N/A	**Concentration By:**	EH
pH Strip Lot#:	N/A	**Hood ID:**	6,7	**Supervisor By :**	RUPESH

Extraction Method: [_] Seperatory Funnel [_] Continious Liquid/Liquid [_] Sonication [_] Waste Dilution [√] Soxhlet

Standared Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
MeCl2/Acetone/1:1	N/A	EP2612
Baked Na2SO4	N/A	EP2620
Methylene Chloride	N/A	E3939
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

No Extraction only GPC Check prepared.

KD Bath ID:	Water bath -01	**Envap ID:**	NEVAP-02
KD Bath Temperature:	60 °C	**Envap Temperature:**	40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
6/3/25	RS (Ext lab)	RC/SVOC
10:35	**Preparation Group**	**Analysis Group**

Alliance TECHNICAL GROUP

EXTRACTION LOGPAGE

PrepBatch ID : PB168240

Analytical Method: M3640A-GPC cleanup-6

Concentration Date: 06/03/2025

Sample ID	Client Sample ID	Test	g / (mL)	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
Q2164-10	SVOC-GPC2-BLANK	SVOC-Chemtech Full -25	10.0	N/A	Z	Z	0.5			

RS
6/3

* **Extracts relinguished on the same date as received.**

168246 BN 1140

WORKLIST(Hardcopy Internal Chain)

WorkList Name : Q2164 **WorkList ID :** 189868 **Department :** Extraction **Date :** 06-02-2025 11:38:55

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2164-10	SVOC-GPC2-BLANK	Solid	SVOC-Chemtech Full -25	Cool 4 deg C	CHEM02	L41	05/23/2025	SFAM_SVOC
Q2164-11	PEST-GPC2-BLANK	Solid	Pesticide-TCL	Cool 4 deg C	CHEM02	L41	05/23/2025	SFAM_PEST
Q2164-12	PEST-GPC2-BLANK-SPIKE	Solid	Pesticide-TCL	Cool 4 deg C	CHEM02	L41	05/23/2025	SFAM_PEST
Q2164-13	PCB-GPC2-BLANK	Solid	PCB	Cool 4 deg C	CHEM02	L41	05/23/2025	SFAM_PCB
Q2164-14	PCB-GCP2-BLANK-SPIKE	Solid	PCB	Cool 4 deg C	CHEM02	L41	05/23/2025	SFAM_PCB

Date/Time 6/2/25 11:39
Raw Sample Received by: RJ (Ext lab)
Raw Sample Relinquished by:

Date/Time 6/2/25 12:10
Raw Sample Received by:
Raw Sample Relinquished by: RJ (Ext lab)

SHIPPING DOCUMENTS

Alliance TECHNICAL GROUP

284 Sheffield Street, Mountainside, NJ 07092
(908) 789-8900 Fax: (908) 78-8922
www.chemtech.net

CHAIN OF CUSTODY RECORD

Alliance Project Number: Q2164

COC Number:

CLIENT INFORMATION

COMPANY: Alliance Technical Group
ADDRESS: 284 Sheffield Street
CITY Mountainside STATE: NJ ZIP:07092
ATTENTION: QA Officer
PHOI 908-789-8900 FAX:908-788-9222

PROJECT INFORMATION

PROJECT NAME: Weekly Storage Blanks
PROJECT #: LOCATION:
PROJECT MANAGER:
E-MAIL:
PHONE: FAX:

BILLING INFORMATION

BILL TO:Same PO#
ADDRESS:
CITY: STATE: ZIP:
ATTENTION: PHONE:

DATA TURNAROUND INFORMATION

FAX:_____10_____ DAYS*
HARD COPY:_____10_____DAYS*
EDD_____DAYS*
* TO BE APPROVED BY ALLIANCE
STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS

DATA DELIVERABLE INFORMATION

- ☐ RESULTS ONLY (L1)
- ☐ RESULTS + QC (L2)
- ☐ NJ REDUCED (L3)
- ☐ NJ FULL (L4)
- ☐ US EPA CLP (L4)
- ☐ NYS ASP "A" (L2)
- ☐ NYS ASP "B" (L4)
- ☐ Other_____
- ☐ EDD Format_____

ANALYSIS

	1	2	3	4	5	6	7	8	9
	VOC-Drinking H20	SVOC-Full+25-8270	PESTICIDE-TCL	PCB					
PRESERVATIVES	A/E								

<-- Specify Preservatives
A-HCl B-HNO3
C-H2SO4 D-NaOH
E-ICE F-Other

ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE COMP	SAMPLE TYPE GRAB	SAMPLE COLLECTION DATE	SAMPLE COLLECTION TIME	# of Bottles	COMMENTS
1.	Storage-Blank-SOIL-REF-6	AQ		X			2	
2.	Storage-Blank-WATER-REF-5	AQ		X			2	
3.	Storage-Blank-WATER-REF-4	AQ		X			2	
4.	Storage-Blank-SAMPLE-MANAGEMENT	AQ		X			2	
5.	SVOC-GPC-BLANK	SO		X			1	
6.	PEST-GPC-BLANK	SO		X			1	
7.	PEST-GPC-BLANK-SPIKE	SO		X			1	
8.	PCB-GPC-BLANK	SO		X			1	
9.	PCB-GPC-BLANK-SPIKE	SO		X			1	
10.	SVOC-GPC2-BLANK	SO		X			1	

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE PROSSESSION INCLUDING COURIER DELIVERY.

RELINQUISHED BY SAMPLER	DATE/TIME	RECEIVED BY
1 Sam	05/30/25	1.
RELINQUISHED BY	DATE/TIME	RECEIVED BY
2.		2.
RELINQUISHED BY	DATE/TIME	RECEIVED FOR LAB BY
3.		3.

Conditions of bottles or coolers at receipt: ☐ Compliant ☐ Non Compliant ☐ Cooler Temp 3.0
MeOH extraction requires an additional 4oz. Jar for percent solid ☐ Ice in Cooler?:_____
Comments:

Page 1 of 2

SHIPPED VIA: CLIENT: ☐ Hand Delivered ☐ Overnight
ALLIANCE: ☐ Picked Up ☐ Overnight

Shipment Complete
☐ YES ☐ NO

WHITE - ALLIANCE COPY FOR RETURN TO CLIENT YELLOW - ALLIANCE COPY PINK - SAMPLER COPY

Alliance TECHNICAL GROUP

284 Sheffield Street, Mountainside, NJ 07092
(908) 789-8900 Fax: (908) 78-8922
www.chemtech.net

CHAIN OF CUSTODY RECORD

Alliance Project Number: Q2164

COC Number:

CLIENT INFORMATION

COMPANY: Alliance Technical Group
ADDRESS: 284 Sheffield Street
CITY Mountainside STATE: NJ ZIP:07092
ATTENTION: QA Officer
PHOI 908-789-8900 FAX:908-788-9222

PROJECT INFORMATION

PROJECT NAME: Weekly Storage Blanks
PROJECT #: LOCATION:
PROJECT MANAGER:
E-MAIL:
PHONE: FAX:

BILLING INFORMATION

BILL TO:Same PO#
ADDRESS:
CITY: STATE: ZIP:
ATTENTION: PHONE:

DATA TURNAROUND INFORMATION

FAX:_____10_____ DAYS*
HARD COPY:_____10_____DAYS*
EDD_____DAYS*
* TO BE APPROVED BY ALLIANCE
STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS

DATA DELIVERABLE INFORMATION

- ☐ RESULTS ONLY (L1)
- ☐ RESULTS + QC (L2)
- ☐ NJ REDUCED (L3)
- ☐ NJ FULL (L4)
- ☐ US EPA CLP (L4)
- ☐ NYS ASP "A" (L2)
- ☐ NYS ASP "B" (L4)
- ☐ Other_____
- ☐ EDD Format_____

ANALYSIS

1	2	3	4	5	6	7	8	9
VOC-Drinking H20	SVOC-Full+25-8270	PESTICIDE-TCL	PCB					

PRESERVATIVES

COMMENTS

<-- Specify Preservatives
A-HCl B-HNO3
C-H2SO4 D-NaOH
E-ICE F-Other

ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE COMP	SAMPLE TYPE GRAB	SAMPLE COLLECTION DATE	SAMPLE COLLECTION TIME	# of Bottles	A/E 1	2	3	4	5	6	7	8	9
1.	PEST-GPC2-BLANK	SO		X			1			X						
2.	PEST-GPC2-BLANK-SPIKE	SO		X			1			X						
3.	PCB-GPC2-BLANK	SO		X			1				X					
4.	PCB-GPC2-BLANK-SPIKE	SO		X			1				X					
5.																
6.																
7.																
8.																
9.																
10.																

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE PROSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER	DATE/TIME	RECEIVED BY
1.	05/31/24	1.
RELINQUISHED BY	DATE/TIME	RECEIVED BY
2.		2.
RELINQUISHED BY	DATE/TIME	RECEIVED FOR LAB BY
3.		3.

Conditions of bottles or coolers at receipt: ☐ Compliant ☐ Non Compliant ☐ Cooler Temp 3.0
MeOH extraction requires an additional 4oz. Jar for percent solid ☐ Ice in Cooler?:_____
Comments:

Page 2 of 2

SHIPPED VIA: CLIENT: ☐ Hand Delivered ☐ Overnight
ALLIANCE: ☐ Picked Up ☐ Overnight

Shipment Complete ☐ YES ☐ NO

WHITE - ALLIANCE COPY FOR RETURN TO CLIENT **YELLOW** - ALLIANCE COPY **PINK** - SAMPLER COPY

284 Sheffield Street, Mountainside NJ 07092 (908)-789-8900 Fax : 908 789 8922

Laboratory Certification

Certified By	License No.
CAS EPA CLP Contract	68HERH20D0011
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255424 Rev 1
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	T104704488

QA Control Code: A2070148