

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
 Data File : BP021652.D
 Acq On : 27 Aug 2024 00:30
 Operator : RC/JU
 Sample : P3695-05DL 10X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCNA0DL

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
 Supervised By :mohammad ahmed 08/29/2024

Quant Time: Aug 27 01:23:30 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 23 17:51:55 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.793	152	295166	20.000	ng/ul	0.00
20) Naphthalene-d8	10.581	136	1247351	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.445	164	820922	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.251	188	1701934	20.000	ng/ul	0.01
79) Chrysene-d12	21.698	240	1752110	20.000	ng/ul	-0.02
88) Perylene-d12	25.092	264	2068705	20.000	ng/ul	-0.04
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	6.958	99	21753	0.691	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.128	67	14632	0.854	ng/ul	0.00
11) 2-Chlorophenol-d4	7.328	132	16685	0.820	ng/ul	0.00
15) 4-Methylphenol-d8	8.493	113	16326	0.671	ng/ul	0.00
21) Nitrobenzene-d5	8.940	128	7665m	0.764	ng/ul	0.00
24) 2-Nitrophenol-d4	9.663	143	6746	0.662	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.210	165	11192	0.558	ng/ul	0.00
31) 4-Chloroaniline-d4	10.716	131	9452	0.324	ng/ul	0.00
46) Dimethylphthalate-d6	13.840	166	56343	0.897	ng/ul	0.00
49) Acenaphthylene-d8	14.134	160	58978	0.836	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.457	176	49114	0.930	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.351	188	80086m	0.992	ng/ul	0.00
81) Pyrene-d10	19.716	212	81541	0.814	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.862	264	64812	0.588	ng/ul	-0.04
Target Compounds					Qvalue	
58) 2,3,4,6-Tetrachlorophenol	15.081	232	28422	1.834	ng/ul#	82
71) Pentachlorophenol	16.892	266	1381987	96.811	ng/ul	99

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

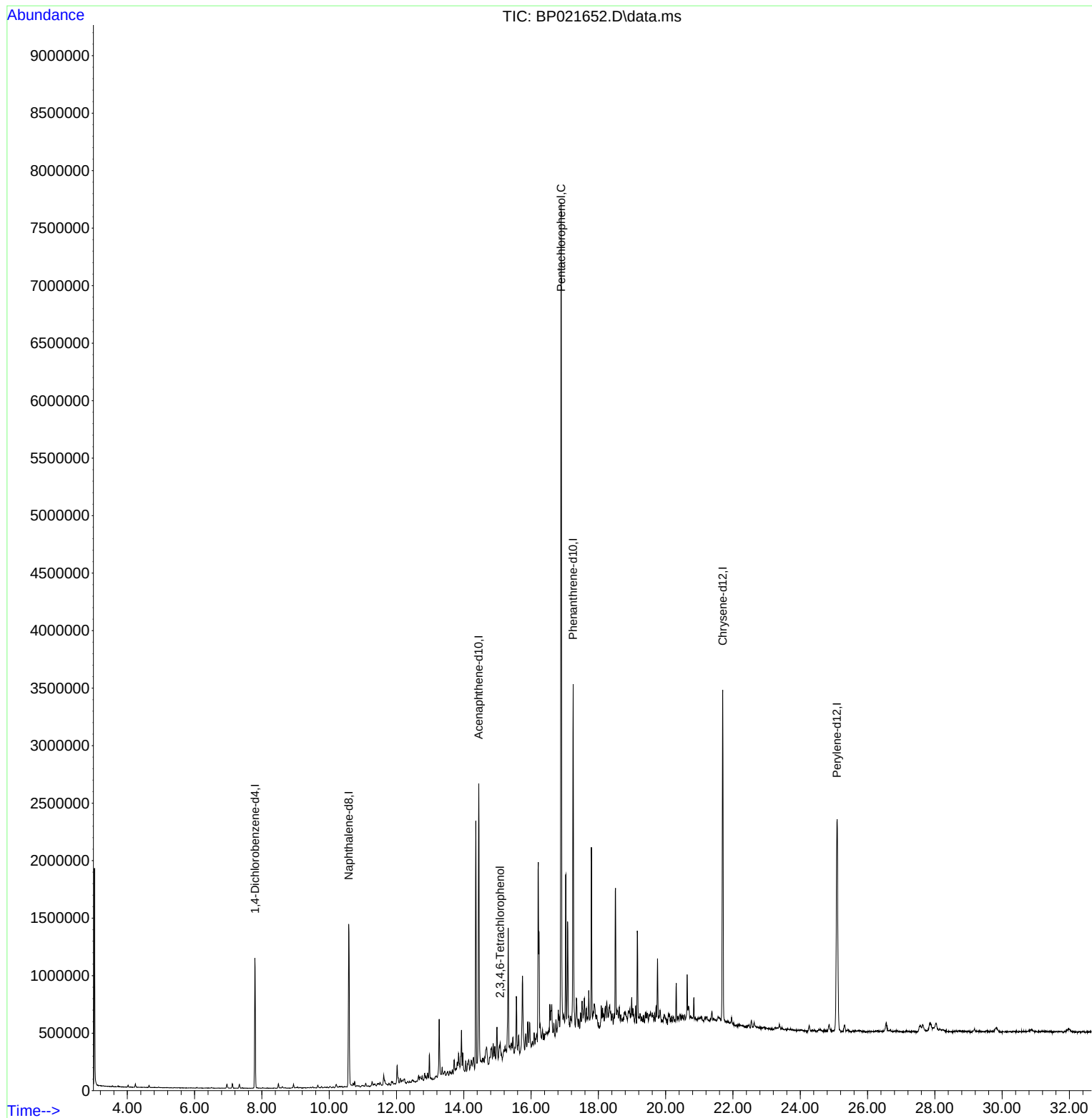
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021652.D
Acq On : 27 Aug 2024 00:30
Operator : RC/JU
Sample : P3695-05DL 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

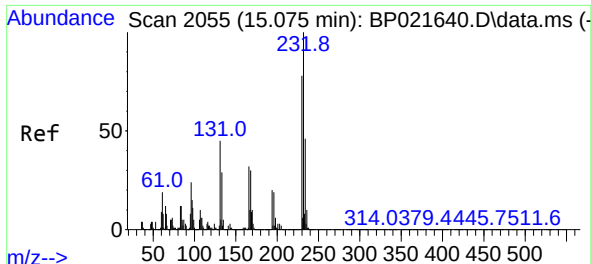
Instrument :
BNA_P
ClientSampleId :
GCNA0DL

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

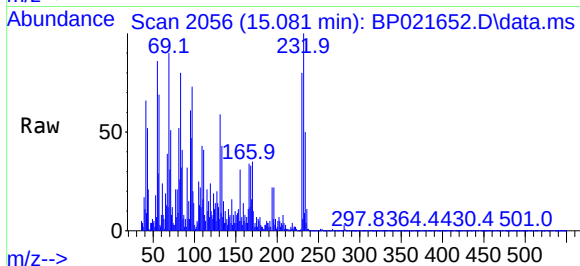
Quant Time: Aug 27 01:23:30 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 23 17:51:55 2024
Response via : Initial Calibration





#58
2,3,4,6-Tetrachlorophenol
Concen: 1.834 ng/ul
RT: 15.081 min Scan# 2055
Delta R.T. 0.012 min
Lab File: BP021652.D
Acq: 27 Aug 2024 00:30

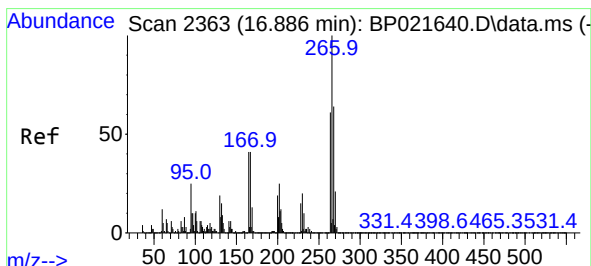
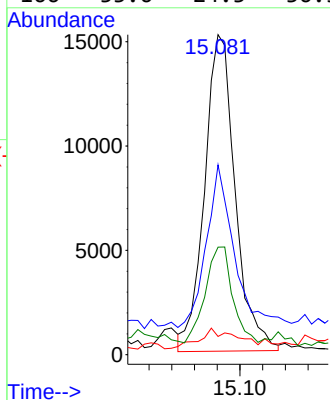
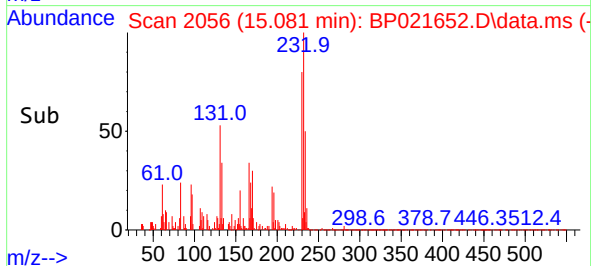
Instrument :
BNA_P
ClientSampleId :
GCNA0DL



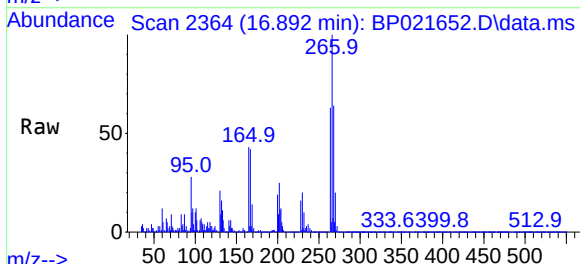
Tgt Ion:232 Resp: 2842
Ion Ratio Lower Upper
232 100
131 59.3 33.9 50.9
130 5.7 2.0 3.0
166 33.6 24.3 36.5

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#71
Pentachlorophenol
Concen: 96.811 ng/ul
RT: 16.892 min Scan# 2364
Delta R.T. 0.012 min
Lab File: BP021652.D
Acq: 27 Aug 2024 00:30



Tgt Ion:266 Resp: 1381987
Ion Ratio Lower Upper
266 100
264 63.1 51.4 77.0
268 63.7 50.6 75.8

