Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
Data File : BM042921.D
Acq On : 20 Nov 2023 10:54
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD020156

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :mohammad ahmed 11/21/2023

Quant Time: Nov 20 23:01:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 22:06:09 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.810	152	23726	20.000	ng/ul	0.00
20) Naphthalene-d8	10.622	136	93065	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.463	164	62365	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.221	188	139701	20.000	ng/ul	0.00
79) Chrysene-d12	21.403	240	157743	20.000	ng/ul	0.00
88) Perylene-d12	23.756	264	177462	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.163	96	6169	8.158	ng/uL	0.00
4) Pyridine-d5	3.604	84	40997	21.797	ng/ul	0.00
7) Phenol-d5	6.975	99	46403	20.095	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.157	67	35143	21.659	ng/ul	0.00
11) 2-Chlorophenol-d4	7.334	132	34826	19.546	ng/ul	0.00
15) 4-Methylphenol-d8	8.528	113	34118	18.765	ng/ul	0.00
21) Nitrobenzene-d5	9.010	128	15488	18.982	ng/ul	0.00
24) 2-Nitrophenol-d4	9.722	143	17080	17.894	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.245	165	35970	20.267	ng/ul	0.00
31) 4-Chloroaniline-d4	10.798	131	40108	17.798	ng/ul	0.00
46) Dimethylphthalate-d6	13.886	166	114974	19.479	ng/ul	0.00
49) Acenaphthylene-d8	14.163	160	121153	19.184	ng/ul	0.00
54) 4-Nitrophenol-d4	14.716	143	8930m	13.391	ng/ul	0.00
60) Fluorene-d10	15.457	176	94307	19.295	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.610	200	17937	16.951	ng/ul	0.00
73) Anthracene-d10	17.321	188	148617	18.982	ng/ul	0.00
81) Pyrene-d10	19.615	212	193526	18.735	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.603	264	208725	19.663	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.205	88	8100	10.059	ng/uL#	82
5) Pyridine	3.628	79	44380	21.699	ng/ul	99
6) Benzaldehyde	6.975	77	33524	25.304	ng/ul	94
8) Phenol	7.004	94	46959	20.445	ng/ul	97
10) Bis(2-Chloroethyl)ether	7.251	93	38549	20.318	ng/ul	92
12) 2-Chlorophenol	7.363	128	36294	20.468	ng/ul	89
13) 2-Methylphenol	8.263	108	32681	19.081	ng/ul	84
14) 2,2'-oxybis(1-Chloropr...	8.322	45	79429m	22.997	ng/ul	
16) Acetophenone	8.663	105	59399	19.429	ng/ul	93
17) N-Nitroso-di-n-propyla...	8.622	70	38003	20.420	ng/ul	94
18) 4-Methylphenol	8.592	108	35372	18.995	ng/ul	97
19) Hexachloroethane	8.857	117	20089	20.327	ng/ul	89
22) Nitrobenzene	9.051	77	55755	22.608	ng/ul	93
23) Isophorone	9.557	82	101222	20.608	ng/ul	95
25) 2-Nitrophenol	9.757	139	18428	19.002	ng/ul	95
26) 2,4-Dimethylphenol	9.792	107	40562	19.549	ng/ul	97
27) Bis(2-Chloroethoxy)met...	10.051	93	51208	20.632	ng/ul	99
29) 2,4-Dichlorophenol	10.269	162	33654	20.028	ng/ul	98
30) Naphthalene	10.669	128	115075	19.737	ng/ul	99
32) 4-Chloroaniline	10.822	127	40913	18.925	ng/ul	96
33) Hexachlorobutadiene	10.886	225	29641	19.969	ng/ul	98
34) Caprolactam	11.657	113	9348m	18.762	ng/ul	
35) 4-Chloro-3-methylphenol	11.933	107	35268	19.587	ng/ul	95
36) 2-Methylnaphthalene	12.280	142	76439	19.561	ng/ul	99

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
Data File : BM042921.D
Acq On : 20 Nov 2023 10:54
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Nov 20 23:01:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 22:06:09 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SSTD020156

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :mohammad ahmed 11/21/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.504	142	78870	19.197	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.639	216	49221	20.124	ng/ul	94
40) Hexachlorocyclopentadiene	12.575	237	18107	15.637	ng/ul	96
41) 2,4,6-Trichlorophenol	12.898	196	29798	19.945	ng/ul	95
42) 2,4,5-Trichlorophenol	12.980	196	30258	20.975	ng/ul	99
43) 1,1'-Biphenyl	13.298	154	100456	19.315	ng/ul#	95
44) 2-Chloronaphthalene	13.345	162	82958	19.827	ng/ul	98
45) 2-Nitroaniline	13.604	65	28960	21.223	ng/ul	91
47) Dimethylphthalate	13.933	163	111835	19.453	ng/ul	99
48) 2,6-Dinitrotoluene	14.092	165	19533	18.085	ng/ul	98
50) Acenaphthylene	14.192	152	138539	19.578	ng/ul	99
51) 3-Nitroaniline	14.439	138	15475	17.522	ng/ul	100
52) Acenaphthene	14.527	153	93526	19.542	ng/ul	98
53) 2,4-Dinitrophenol	14.645	184	9909	18.451	ng/ul	90
55) 4-Nitrophenol	14.739	109	19411	18.498	ng/ul	96
56) Dibenzofuran	14.868	168	128608	19.361	ng/ul	99
57) 2,4-Dinitrotoluene	14.874	165	29262	18.454	ng/ul	91
58) 2,3,4,6-Tetrachlorophenol	15.086	232	28549	19.065	ng/ul	96
59) Diethylphthalate	15.286	149	113513	18.830	ng/ul	99
61) Fluorene	15.515	166	109214	19.366	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.510	204	59912	19.712	ng/ul	95
63) 4-Nitroaniline	15.604	138	15146	18.811	ng/ul#	93
66) 4,6-Dinitro-2-methylph...	15.621	198	19396	18.004	ng/ul#	85
67) N-Nitrosodiphenylamine	15.733	169	86460	19.733	ng/ul	98
68) 4-Bromophenyl-phenylether	16.404	248	37337	20.079	ng/ul	89
69) Hexachlorobenzene	16.486	284	43959	19.338	ng/ul	96
70) Atrazine	16.686	200	32699	19.375	ng/ul	99
71) Pentachlorophenol	16.857	266	23258	17.767	ng/ul	93
72) Phenanthrene	17.262	178	171217	19.618	ng/ul	99
74) Anthracene	17.357	178	173795	19.798	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.251	216	49891	20.197	ng/uL	98
76) Pentachlorobenzene	14.757	250	52378	20.208	ng/uL	97
77) Carbazole	17.651	167	135321	18.668	ng/ul	98
78) Di-n-butylphthalate	18.162	149	201291	18.990	ng/ul	98
80) Fluoranthene	19.280	202	215946	18.335	ng/ul	100
82) Pyrene	19.645	202	236579	18.944	ng/ul	100
83) Butylbenzylphthalate	20.527	149	92900	17.417	ng/ul	89
84) 3,3'-Dichlorobenzidine	21.339	252	74433	18.437	ng/ul	98
85) Benzo(a)anthracene	21.386	228	240903	19.455	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.274	149	137260	16.961	ng/ul	99
87) Chrysene	21.439	228	228523	19.029	ng/ul	98
89) Di-n-octyl phthalate	22.180	149	246866	17.221	ng/ul	100
90) Benzo(b)fluoranthene	23.033	252	242482	20.022	ng/ul	99
91) Benzo(k)fluoranthene	23.080	252	259162	20.102	ng/ul	99
93) Benzo(a)pyrene	23.650	252	238296	20.193	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.215	276	291841	19.899	ng/ul	99
95) Dibenzo(a,h)anthracene	26.221	278	240385	19.769	ng/ul	99
96) Benzo(g,h,i)perylene	26.974	276	233090	20.014	ng/ul	99

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

Quantitation Report (QT Reviewed)

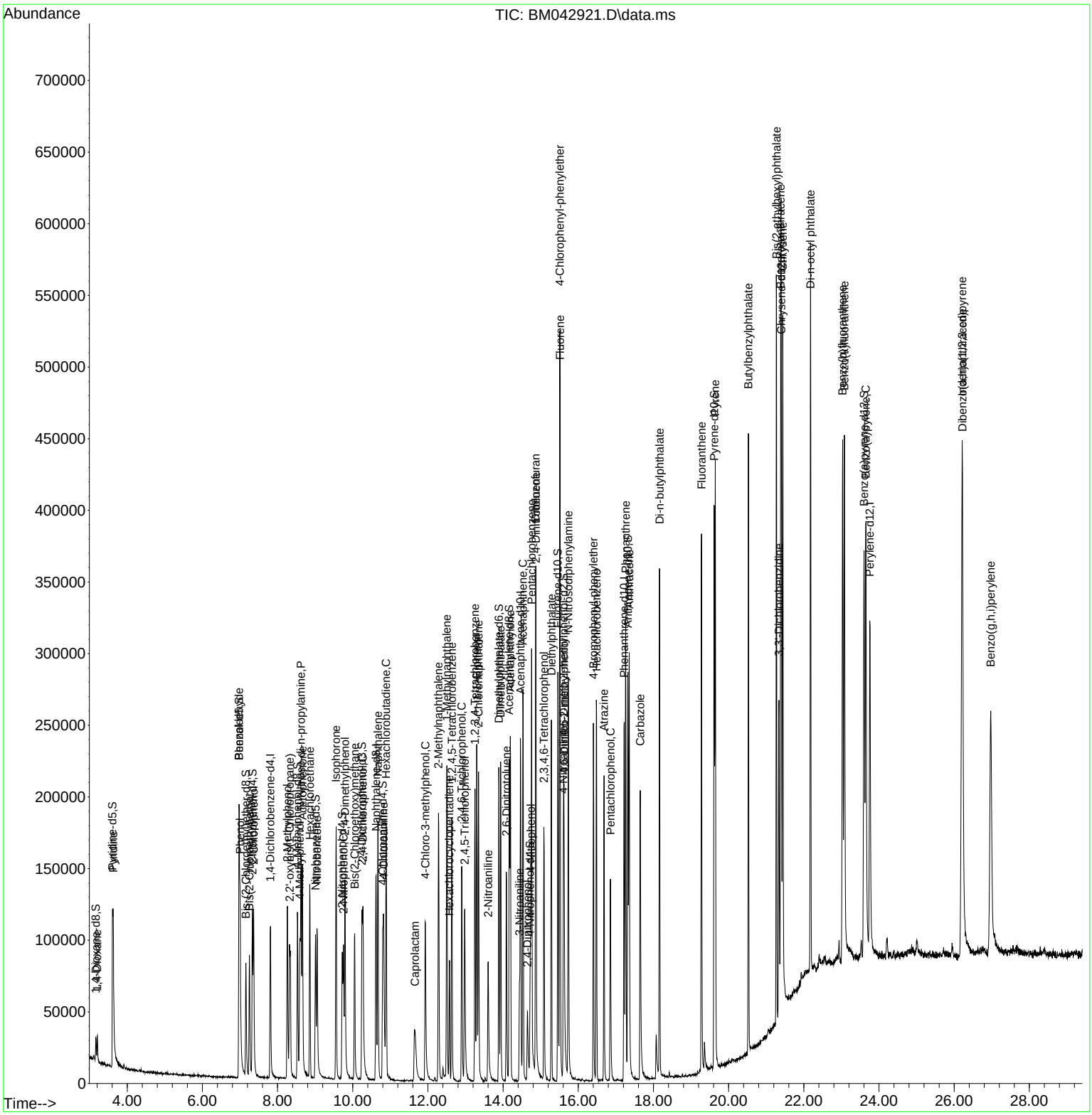
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
Data File : BM042921.D
Acq On : 20 Nov 2023 10:54
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Nov 20 23:01:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 22:06:09 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SSTD020156

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :mohammad ahmed 11/21/2023



Quantitation Report (Qedit)

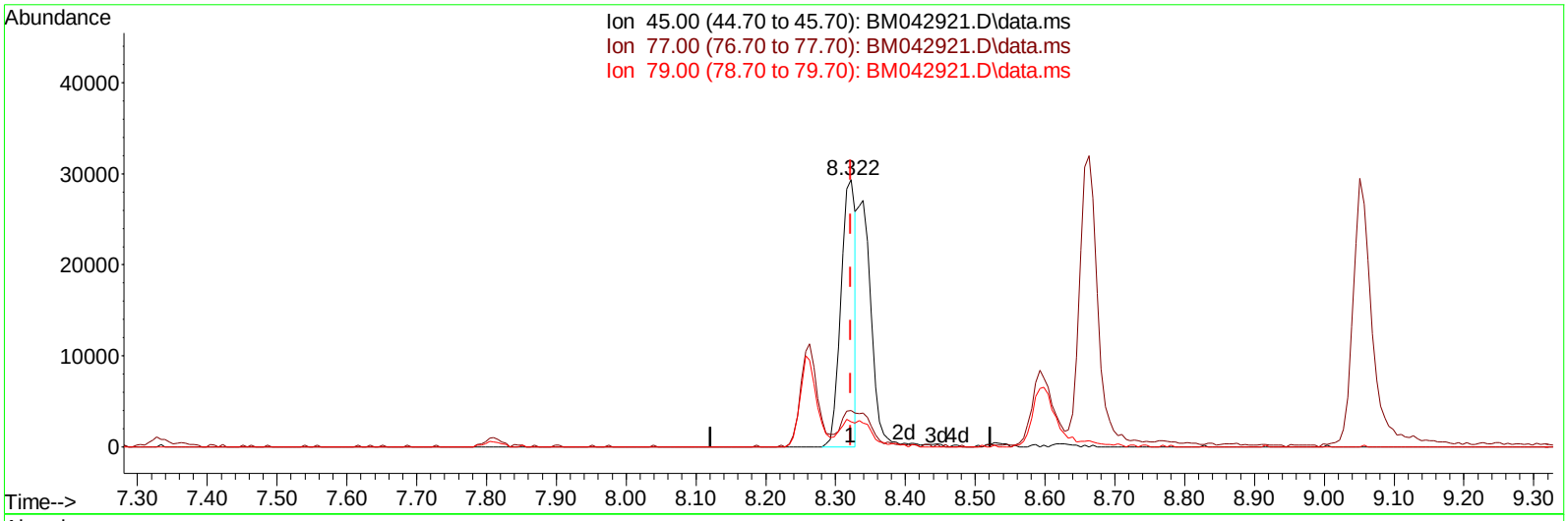
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
Data File : BM042921.D
Acq On : 20 Nov 2023 10:54
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

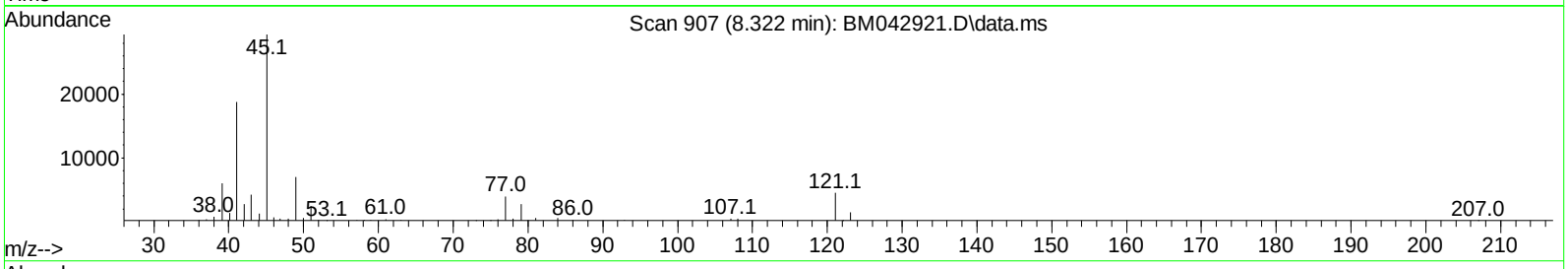
Quant Time: Nov 20 22:55:45 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 22:06:09 2023
Response via : Initial Calibration

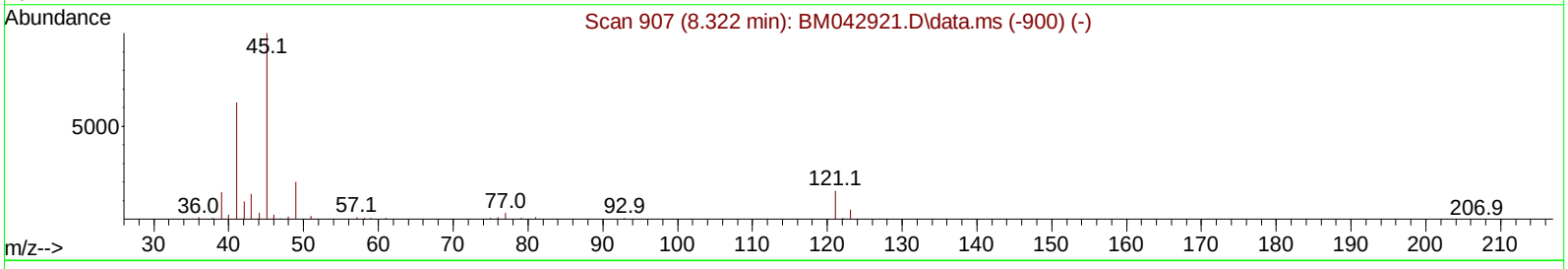
Instrument :
BNA_M
ClientSampleId :
SSTD020156

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :mohammad ahmed 11/21/2023







TIC: BM042921.D\data.ms

(14) 2,2'-oxybis(1-Chloropropane)

8.322min (+ 0.000) 12.37 ng/ul

response 42719

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	15.20	13.52
79.00	10.20	9.45
0.00	0.00	0.00

Quantitation Report (Qedit)

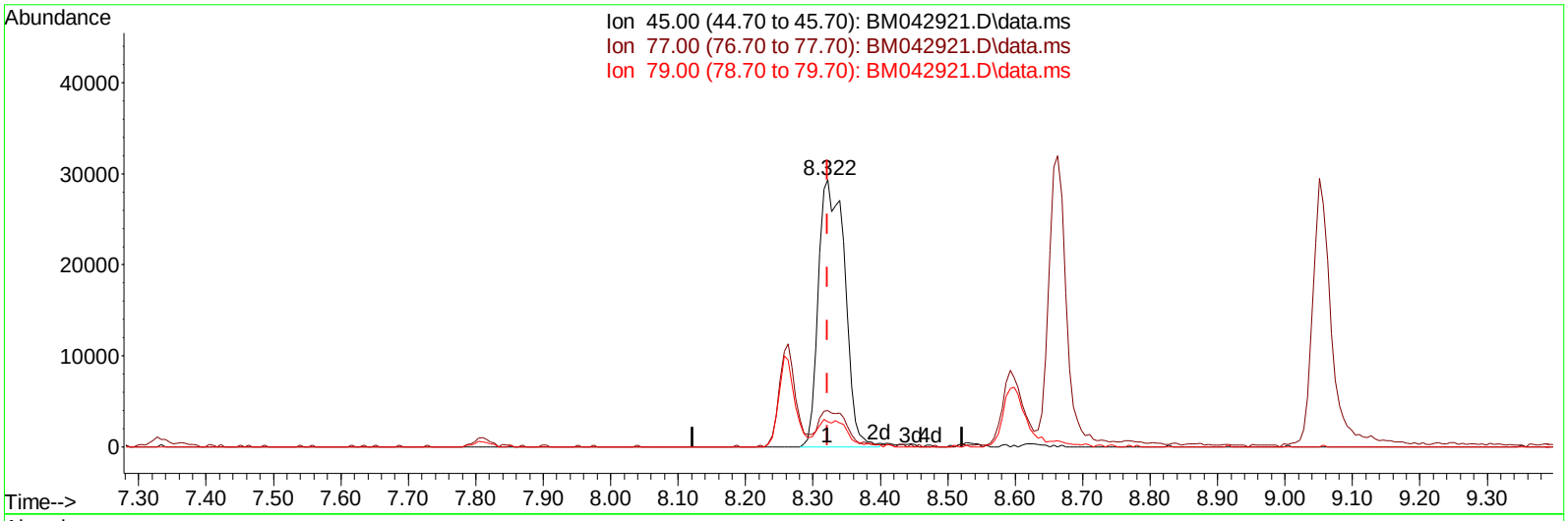
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
Data File : BM042921.D
Acq On : 20 Nov 2023 10:54
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

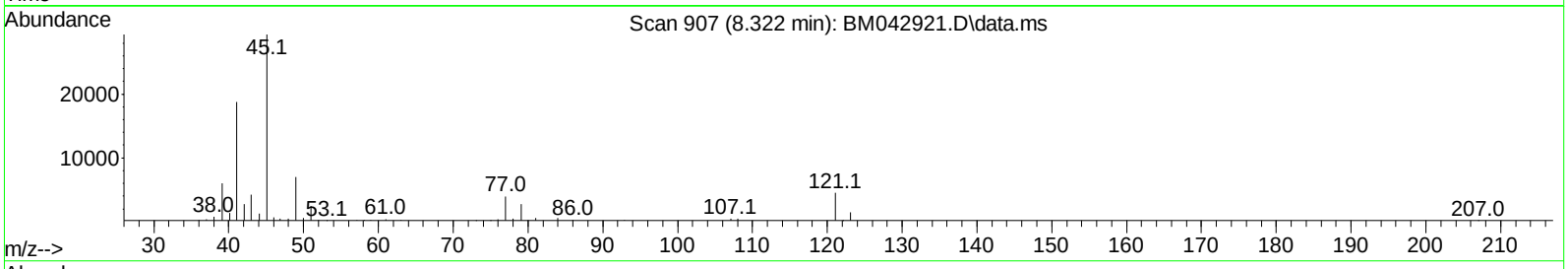
Quant Time: Nov 20 23:01:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 22:06:09 2023
Response via : Initial Calibration

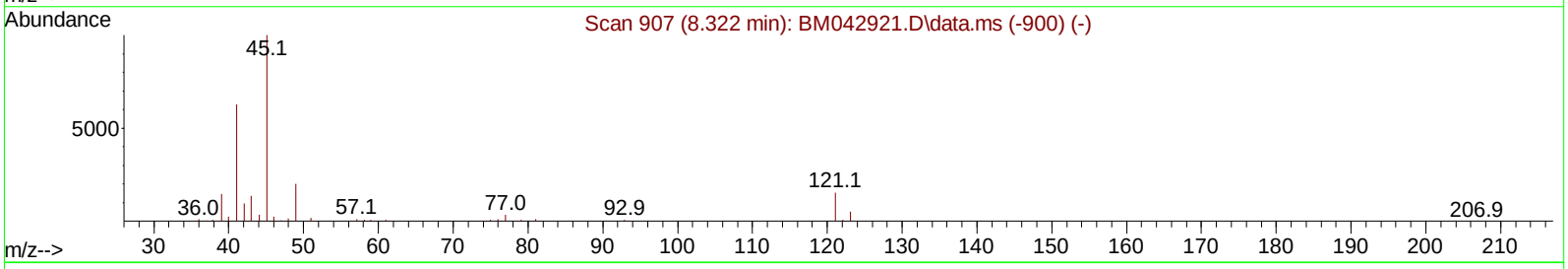
Instrument :
BNA_M
ClientSampleId :
SSTD020156

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :mohammad ahmed 11/21/2023







TIC: BM042921.D\data.ms

(14) 2,2'-oxybis(1-Chloropropane)

8.322min (+ 0.000) 23.00 ng/ul m

response 79429

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	15.20	13.52
79.00	10.20	9.45
0.00	0.00	0.00

Quantitation Report (Qedit)

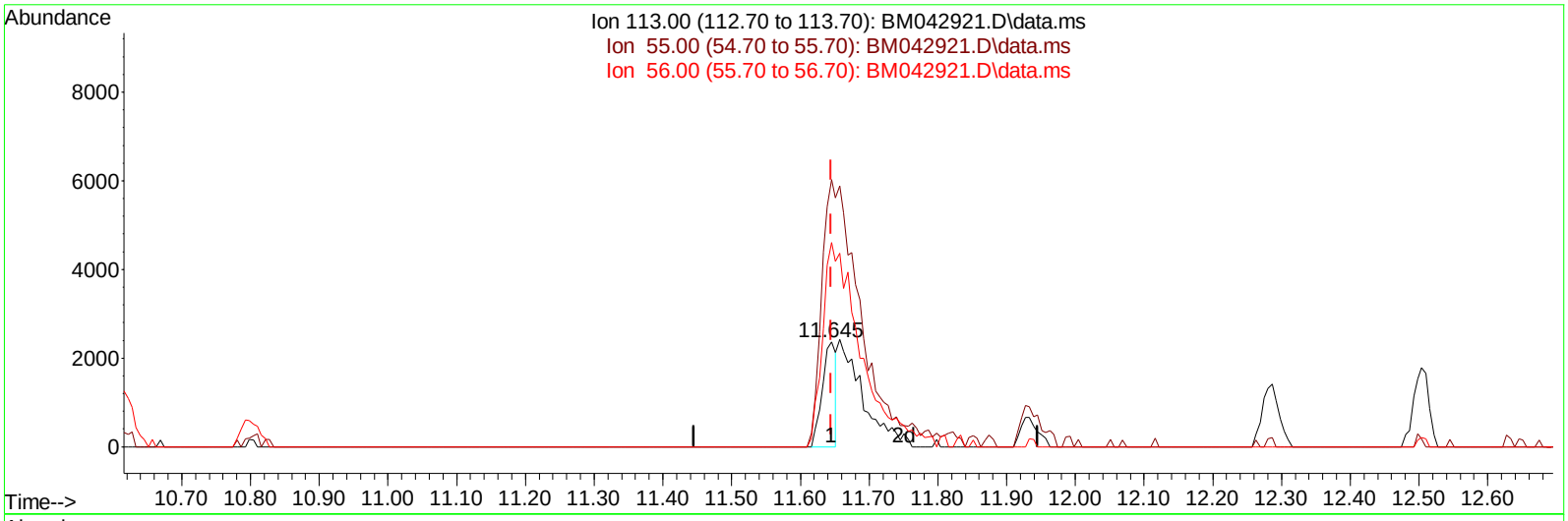
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
Data File : BM042921.D
Acq On : 20 Nov 2023 10:54
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

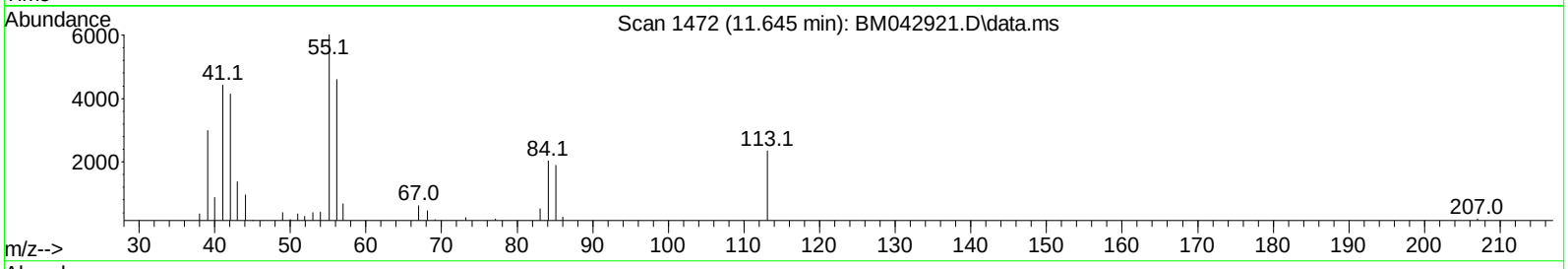
Quant Time: Nov 20 22:55:45 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 22:06:09 2023
Response via : Initial Calibration

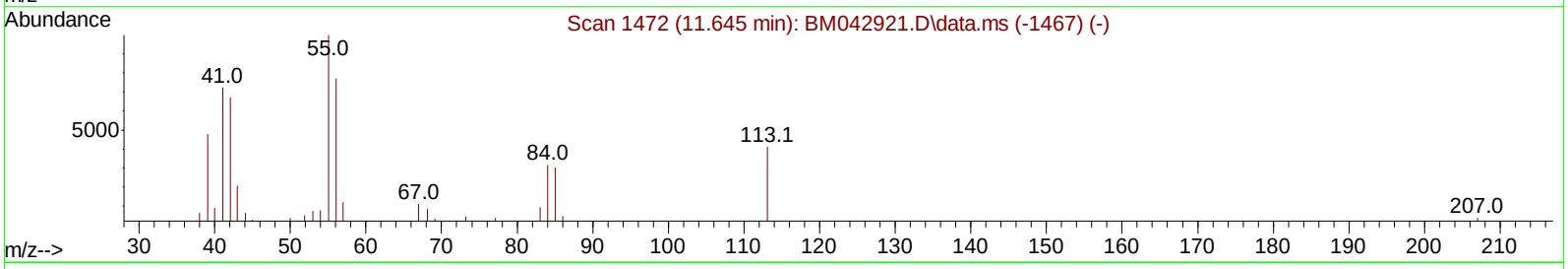
Instrument :
BNA_M
ClientSampleId :
SSTD020156

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :mohammad ahmed 11/21/2023







TIC: BM042921.D\data.ms

(34) Caprolactam

11.645min (+ 0.000) 6.66 ng/ul

response 3319

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	230.20	254.85
56.00	167.90	194.84
0.00	0.00	0.00

Quantitation Report (Qedit)

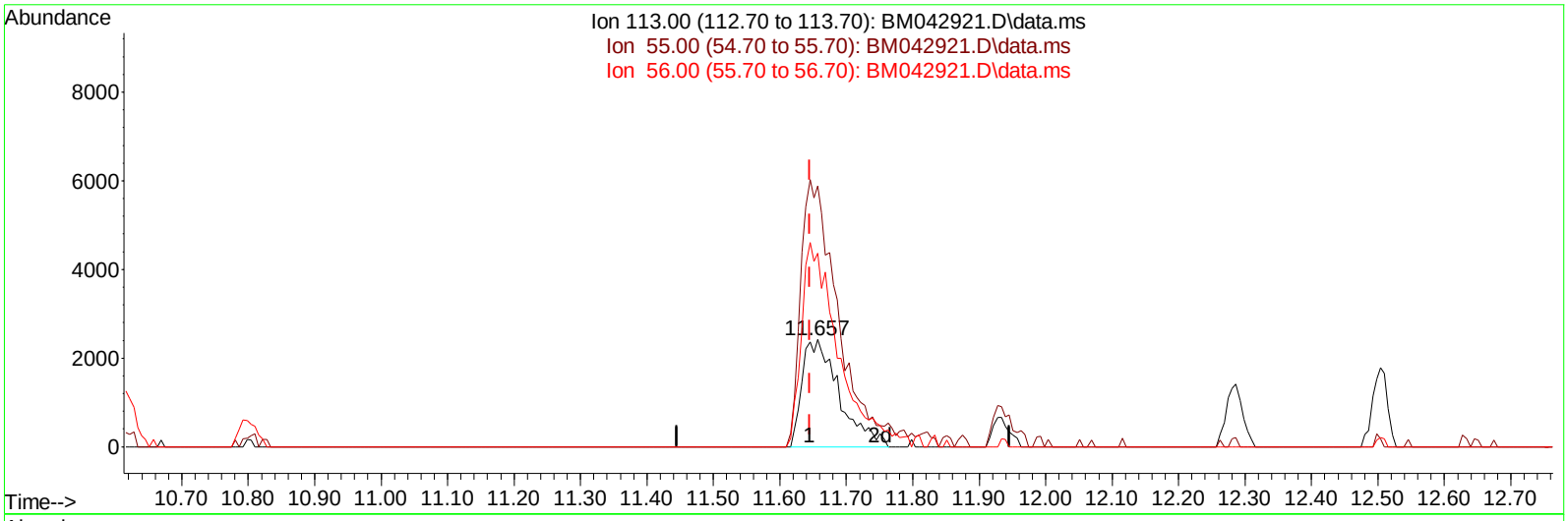
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
Data File : BM042921.D
Acq On : 20 Nov 2023 10:54
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

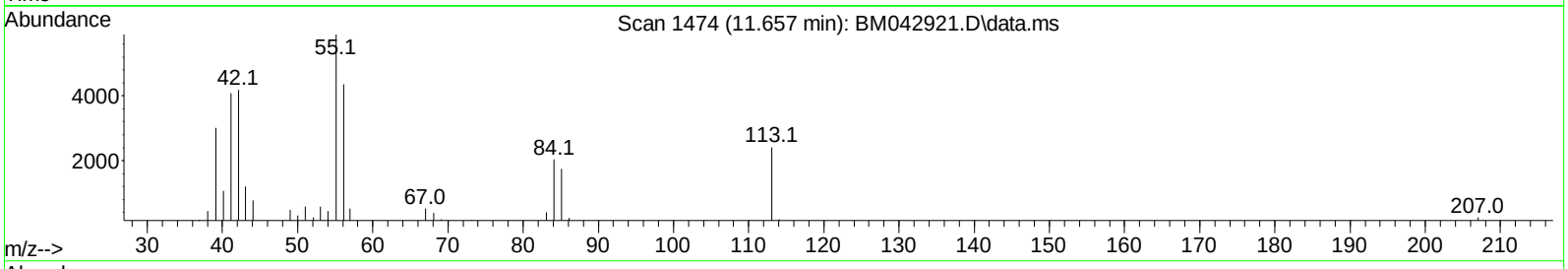
Quant Time: Nov 20 22:55:45 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 22:06:09 2023
Response via : Initial Calibration

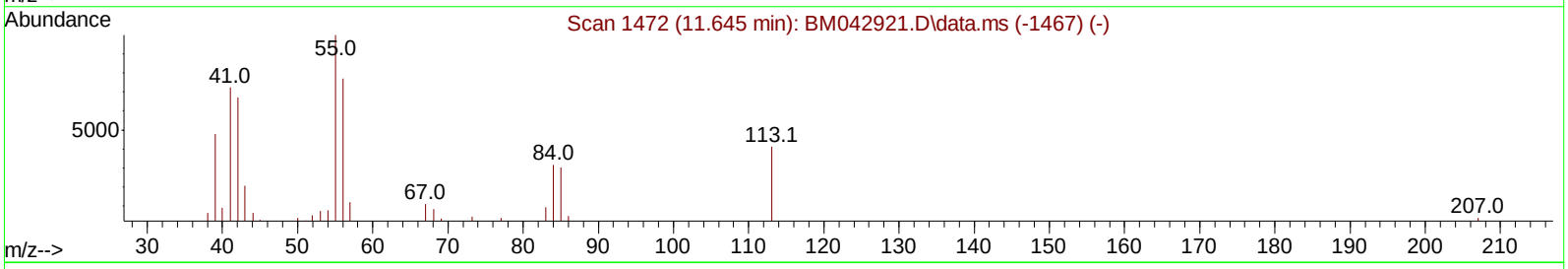
Instrument :
BNA_M
ClientSampleId :
SSTD020156

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :mohammad ahmed 11/21/2023







TIC: BM042921.D\data.ms

(34) Caprolactam

11.657min (+ 0.012) 18.76 ng/ul m

response 9348

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	230.20	243.87
56.00	167.90	180.71
0.00	0.00	0.00

Quantitation Report (Qedit)

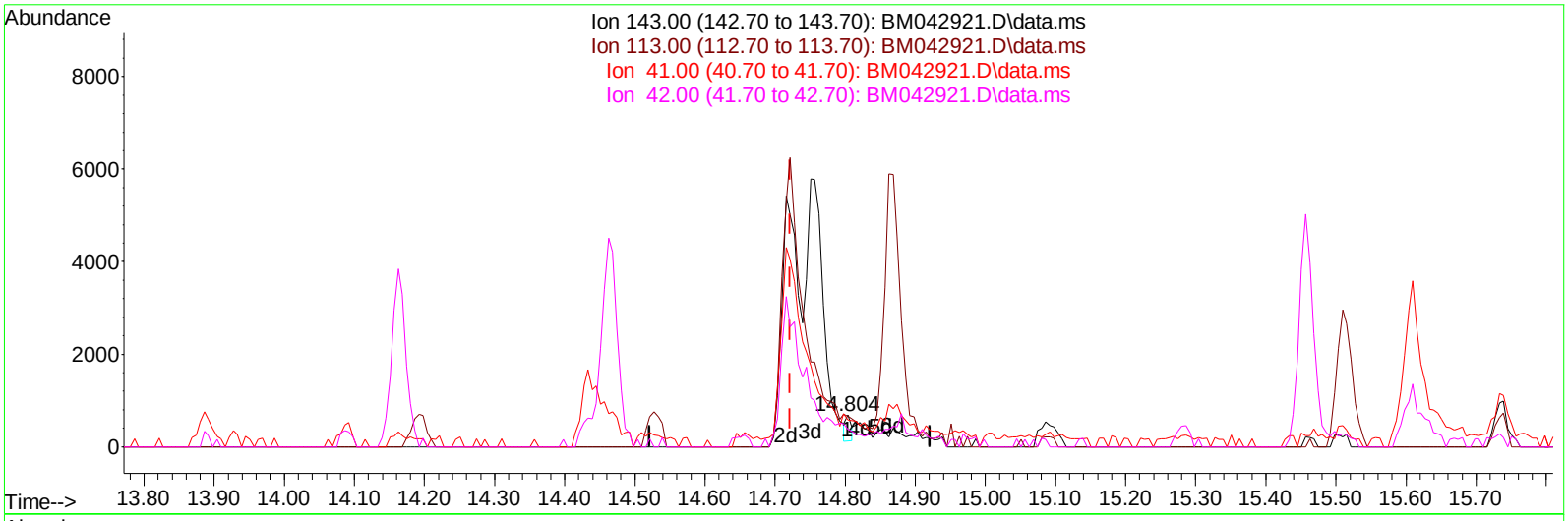
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
Data File : BM042921.D
Acq On : 20 Nov 2023 10:54
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

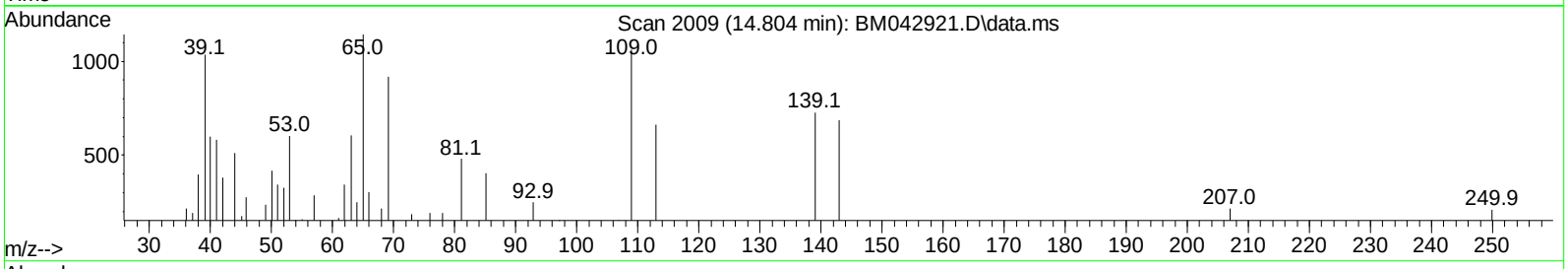
Quant Time: Nov 20 22:55:45 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 22:06:09 2023
Response via : Initial Calibration

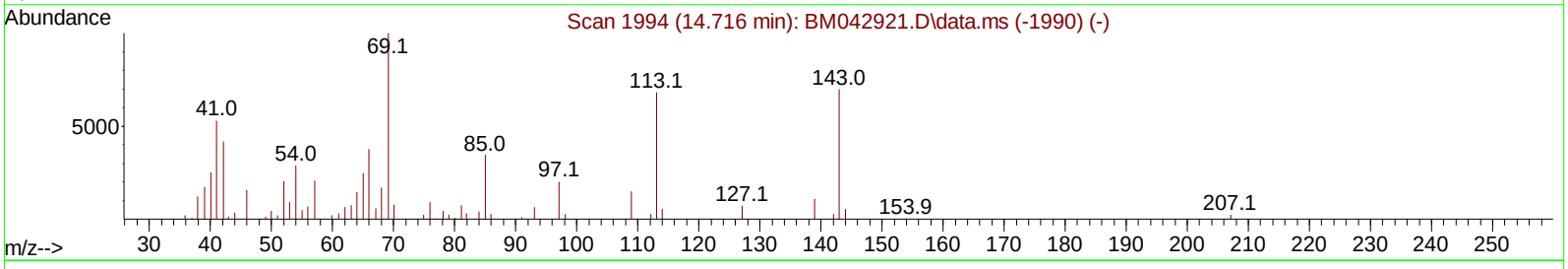
Instrument :
BNA_M
ClientSampleId :
SSTD020156

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :mohammad ahmed 11/21/2023







TIC: BM042921.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.804min (+ 0.082) 0.46 ng/ul

response 309

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	96.64
41.00	73.50	84.96
42.00	48.00	55.47

Quantitation Report (Qedit)

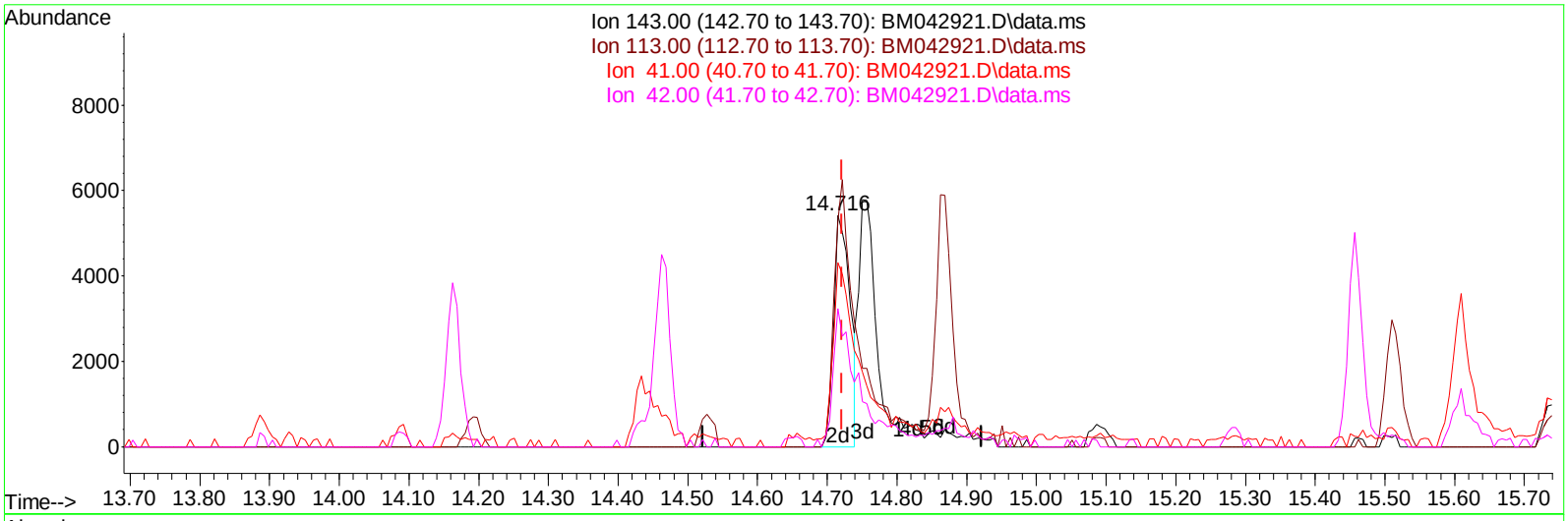
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
Data File : BM042921.D
Acq On : 20 Nov 2023 10:54
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

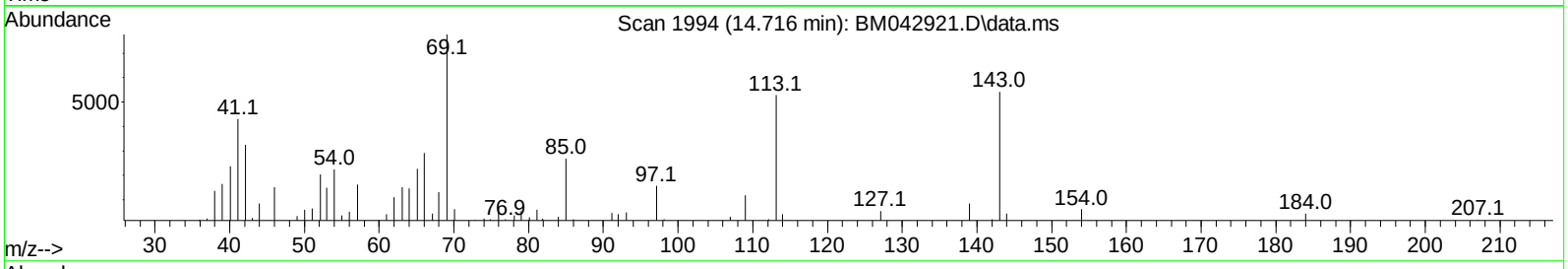
Quant Time: Nov 20 22:55:45 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 22:06:09 2023
Response via : Initial Calibration

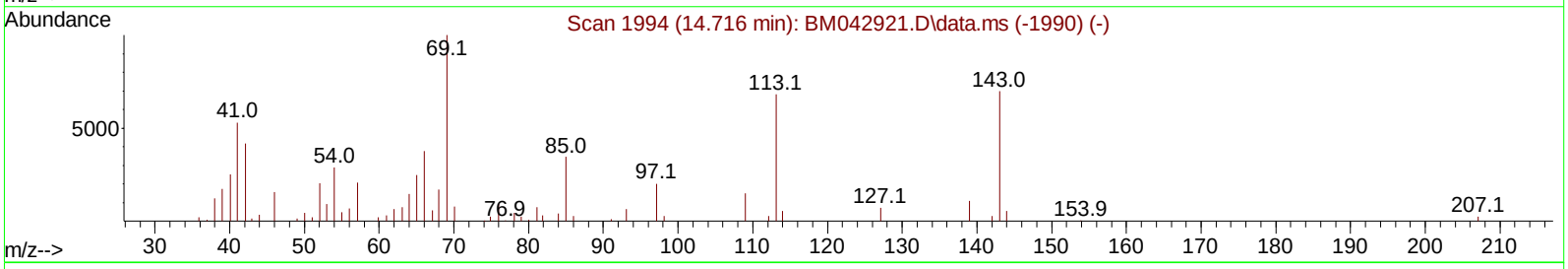
Instrument :
BNA_M
ClientSampleId :
SSTD020156

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :mohammad ahmed 11/21/2023







TIC: BM042921.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.716min (-0.006) 13.39 ng/ul m

response 8930

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	97.36
41.00	73.50	79.47
42.00	48.00	59.77#

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
Data File : BM042921.D
Acq On : 20 Nov 2023 10:54
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Nov 20 23:01:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 22:06:09 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SSTD020156

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :mohammad ahmed 11/21/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.810	152	23726	20.000	ng/ul	0.00
20) Naphthalene-d8	10.622	136	93065	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.463	164	62365	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.221	188	139701	20.000	ng/ul	0.00
79) Chrysene-d12	21.403	240	157743	20.000	ng/ul	0.00
88) Perylene-d12	23.756	264	177462	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.163	96	6169	8.158	ng/uL	0.00
4) Pyridine-d5	3.604	84	40997	21.797	ng/ul	0.00
7) Phenol-d5	6.975	99	46403	20.095	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.157	67	35143	21.659	ng/ul	0.00
11) 2-Chlorophenol-d4	7.334	132	34826	19.546	ng/ul	0.00
15) 4-Methylphenol-d8	8.528	113	34118	18.765	ng/ul	0.00
21) Nitrobenzene-d5	9.010	128	15488	18.982	ng/ul	0.00
24) 2-Nitrophenol-d4	9.722	143	17080	17.894	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.245	165	35970	20.267	ng/ul	0.00
31) 4-Chloroaniline-d4	10.798	131	40108	17.798	ng/ul	0.00
46) Dimethylphthalate-d6	13.886	166	114974	19.479	ng/ul	0.00
49) Acenaphthylene-d8	14.163	160	121153	19.184	ng/ul	0.00
54) 4-Nitrophenol-d4	14.716	143	8930m	13.391	ng/ul	0.00
60) Fluorene-d10	15.457	176	94307	19.295	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.610	200	17937	16.951	ng/ul	0.00
73) Anthracene-d10	17.321	188	148617	18.982	ng/ul	0.00
81) Pyrene-d10	19.615	212	193526	18.735	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.603	264	208725	19.663	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.205	88	8100	10.059	ng/uL#	82
5) Pyridine	3.628	79	44380	21.699	ng/ul	99
6) Benzaldehyde	6.975	77	33524	25.304	ng/ul	94
8) Phenol	7.004	94	46959	20.445	ng/ul	97
10) Bis(2-Chloroethyl)ether	7.251	93	38549	20.318	ng/ul	92
12) 2-Chlorophenol	7.363	128	36294	20.468	ng/ul	89
13) 2-Methylphenol	8.263	108	32681	19.081	ng/ul	84
14) 2,2'-oxybis(1-Chloropr...	8.322	45	79429m	22.997	ng/ul	
16) Acetophenone	8.663	105	59399	19.429	ng/ul	93
17) N-Nitroso-di-n-propyla...	8.622	70	38003	20.420	ng/ul	94
18) 4-Methylphenol	8.592	108	35372	18.995	ng/ul	97
19) Hexachloroethane	8.857	117	20089	20.327	ng/ul	89
22) Nitrobenzene	9.051	77	55755	22.608	ng/ul	93
23) Isophorone	9.557	82	101222	20.608	ng/ul	95
25) 2-Nitrophenol	9.757	139	18428	19.002	ng/ul	95
26) 2,4-Dimethylphenol	9.792	107	40562	19.549	ng/ul	97
27) Bis(2-Chloroethoxy)met...	10.051	93	51208	20.632	ng/ul	99
29) 2,4-Dichlorophenol	10.269	162	33654	20.028	ng/ul	98
30) Naphthalene	10.669	128	115075	19.737	ng/ul	99
32) 4-Chloroaniline	10.822	127	40913	18.925	ng/ul	96
33) Hexachlorobutadiene	10.886	225	29641	19.969	ng/ul	98
34) Caprolactam	11.657	113	9348m	18.762	ng/ul	
35) 4-Chloro-3-methylphenol	11.933	107	35268	19.587	ng/ul	95

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
Data File : BM042921.D
Acq On : 20 Nov 2023 10:54
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Nov 20 23:01:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 22:06:09 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SSTD020156

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :mohammad ahmed 11/21/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.280	142	76439	19.561	ng/ul	99
37) 1-Methylnaphthalene	12.504	142	78870	19.197	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.639	216	49221	20.124	ng/ul	94
40) Hexachlorocyclopentadiene	12.575	237	18107	15.637	ng/ul	96
41) 2,4,6-Trichlorophenol	12.898	196	29798	19.945	ng/ul	95
42) 2,4,5-Trichlorophenol	12.980	196	30258	20.975	ng/ul	99
43) 1,1'-Biphenyl	13.298	154	100456	19.315	ng/ul#	95
44) 2-Chloronaphthalene	13.345	162	82958	19.827	ng/ul	98
45) 2-Nitroaniline	13.604	65	28960	21.223	ng/ul	91
47) Dimethylphthalate	13.933	163	111835	19.453	ng/ul	99
48) 2,6-Dinitrotoluene	14.092	165	19533	18.085	ng/ul	98
50) Acenaphthylene	14.192	152	138539	19.578	ng/ul	99
51) 3-Nitroaniline	14.439	138	15475	17.522	ng/ul	100
52) Acenaphthene	14.527	153	93526	19.542	ng/ul	98
53) 2,4-Dinitrophenol	14.645	184	9909	18.451	ng/ul	90
55) 4-Nitrophenol	14.739	109	19411	18.498	ng/ul	96
56) Dibenzofuran	14.868	168	128608	19.361	ng/ul	99
57) 2,4-Dinitrotoluene	14.874	165	29262	18.454	ng/ul	91
58) 2,3,4,6-Tetrachlorophenol	15.086	232	28549	19.065	ng/ul	96
59) Diethylphthalate	15.286	149	113513	18.830	ng/ul	99
61) Fluorene	15.515	166	109214	19.366	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.510	204	59912	19.712	ng/ul	95
63) 4-Nitroaniline	15.604	138	15146	18.811	ng/ul#	93
66) 4,6-Dinitro-2-methylph...	15.621	198	19396	18.004	ng/ul#	85
67) N-Nitrosodiphenylamine	15.733	169	86460	19.733	ng/ul	98
68) 4-Bromophenyl-phenylether	16.404	248	37337	20.079	ng/ul	89
69) Hexachlorobenzene	16.486	284	43959	19.338	ng/ul	96
70) Atrazine	16.686	200	32699	19.375	ng/ul	99
71) Pentachlorophenol	16.857	266	23258	17.767	ng/ul	93
72) Phenanthrene	17.262	178	171217	19.618	ng/ul	99
74) Anthracene	17.357	178	173795	19.798	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.251	216	49891	20.197	ng/uL	98
76) Pentachlorobenzene	14.757	250	52378	20.208	ng/uL	97
77) Carbazole	17.651	167	135321	18.668	ng/ul	98
78) Di-n-butylphthalate	18.162	149	201291	18.990	ng/ul	98
80) Fluoranthene	19.280	202	215946	18.335	ng/ul	100
82) Pyrene	19.645	202	236579	18.944	ng/ul	100
83) Butylbenzylphthalate	20.527	149	92900	17.417	ng/ul	89
84) 3,3'-Dichlorobenzidine	21.339	252	74433	18.437	ng/ul	98
85) Benzo(a)anthracene	21.386	228	240903	19.455	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.274	149	137260	16.961	ng/ul	99
87) Chrysene	21.439	228	228523	19.029	ng/ul	98
89) Di-n-octyl phthalate	22.180	149	246866	17.221	ng/ul	100
90) Benzo(b)fluoranthene	23.033	252	242482	20.022	ng/ul	99
91) Benzo(k)fluoranthene	23.080	252	259162	20.102	ng/ul	99
93) Benzo(a)pyrene	23.650	252	238296	20.193	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.215	276	291841	19.899	ng/ul	99
95) Dibenzo(a,h)anthracene	26.221	278	240385	19.769	ng/ul	99
96) Benzo(g,h,i)perylene	26.974	276	233090	20.014	ng/ul	99

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

Instrument :
BNA_M
ClientSampleId :
SSTD020156

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :mohammad ahmed 11/21/2023

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
Data File : BM042921.D
Acq On : 20 Nov 2023 10:54
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Nov 20 23:01:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 22:06:09 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SSTD020156

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :mohammad ahmed 11/21/2023