

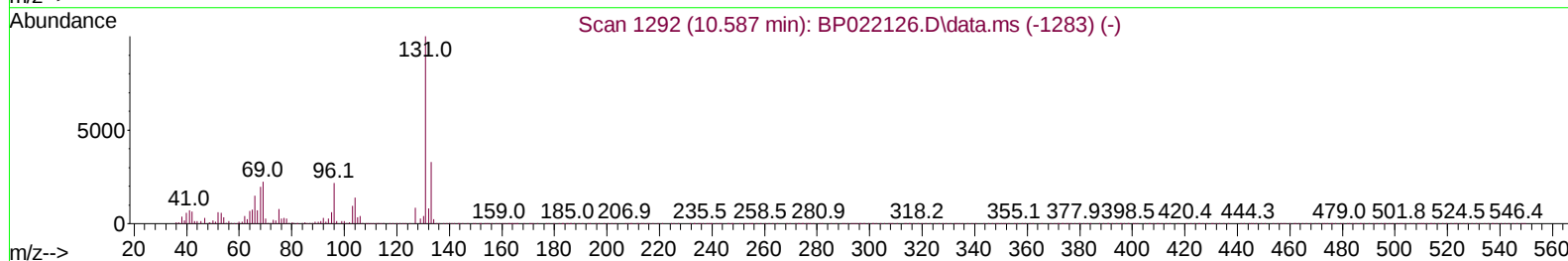
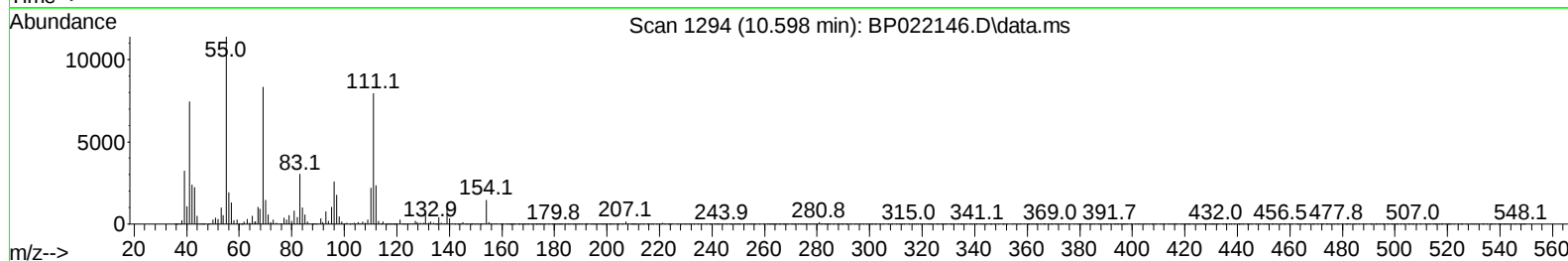
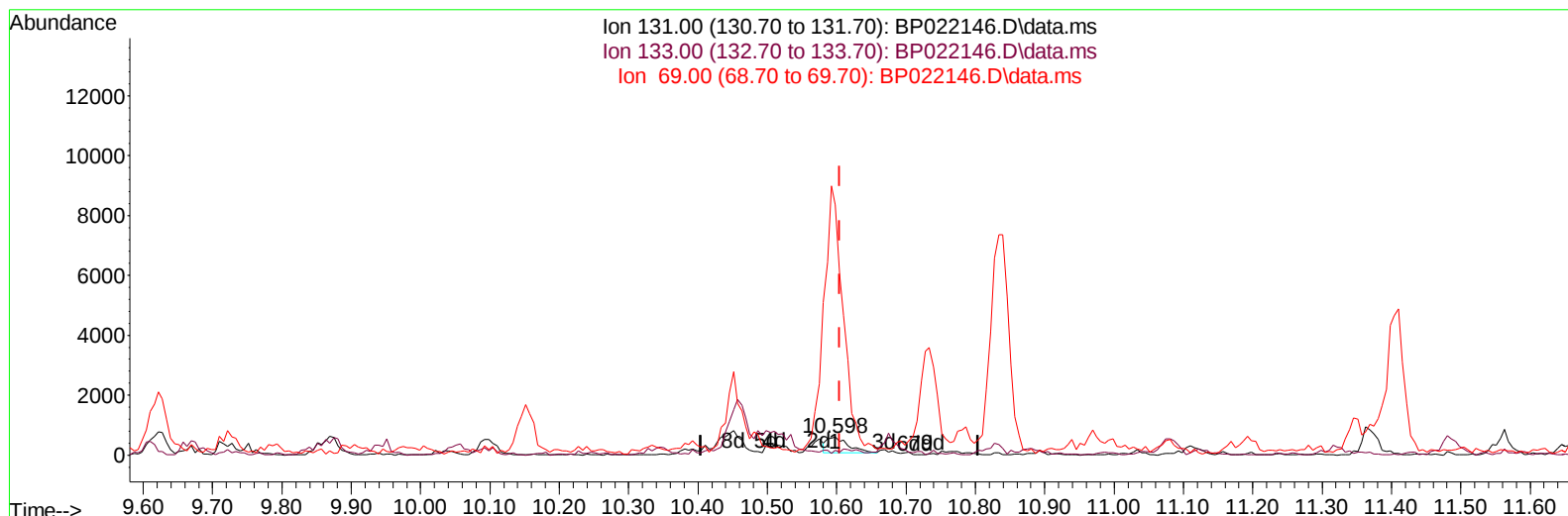
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100124\
 Data File : BP022146.D
 Acq On : 01 Oct 2024 22:38
 Operator : RC/JU
 Sample : P4022-06DL2 50X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDCD6DL2

Manual IntegrationsAPPROVED

Quant Time: Oct 02 01:53:38 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 24 15:23:13 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/02/2024
 Supervised By :mohammad ahmed 10/04/2024



TIC: BP022146.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.598min (-0.006) 0.13 ng/u1

response 1095

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.90	27.67
69.00	22.40	1393.17#
0.00	0.00	0.00

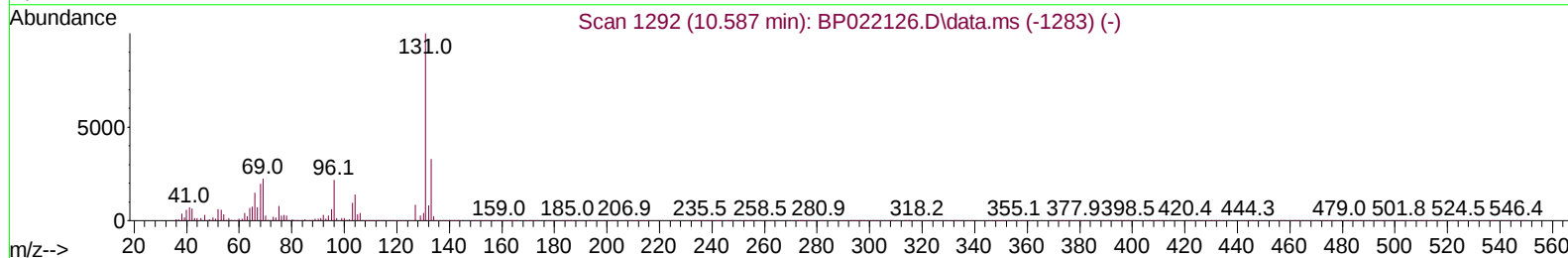
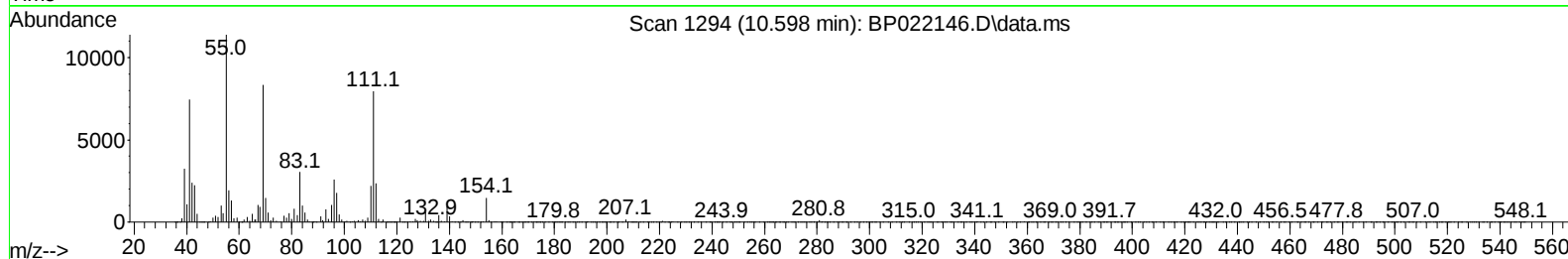
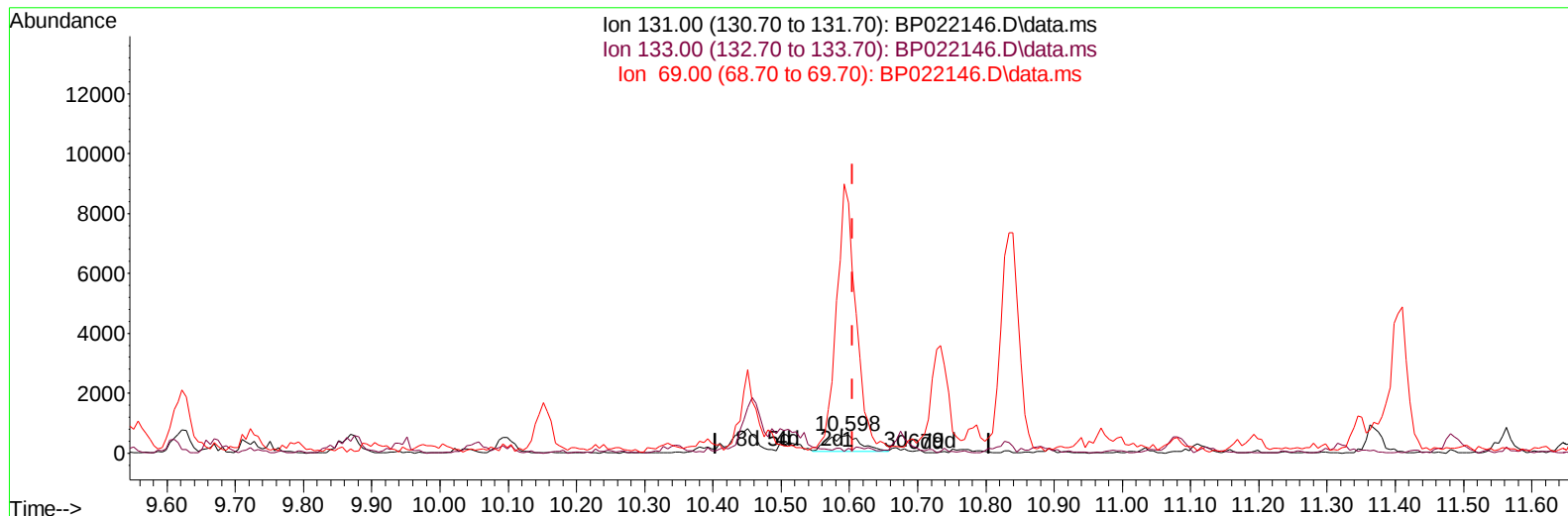
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TIC: BP022146.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.598min (-0.006) 0.21 ng/ul m

response 1784

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.90	27.67
69.00	22.40	1393.17#
0.00	0.00	0.00

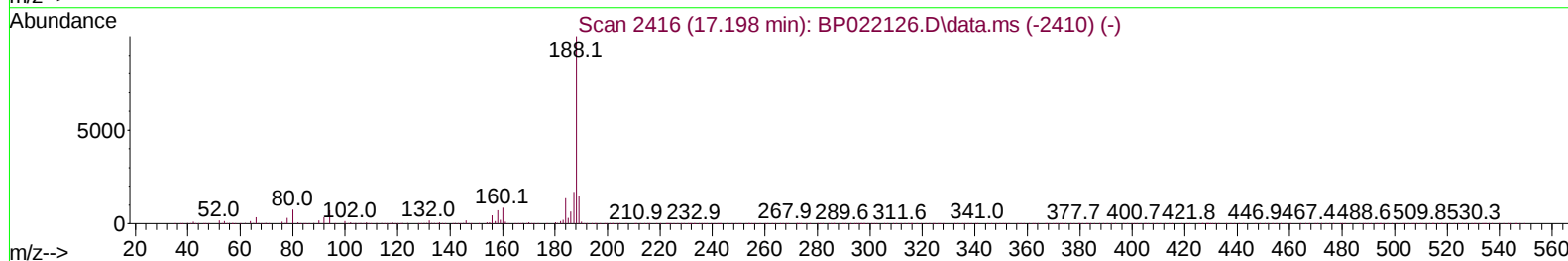
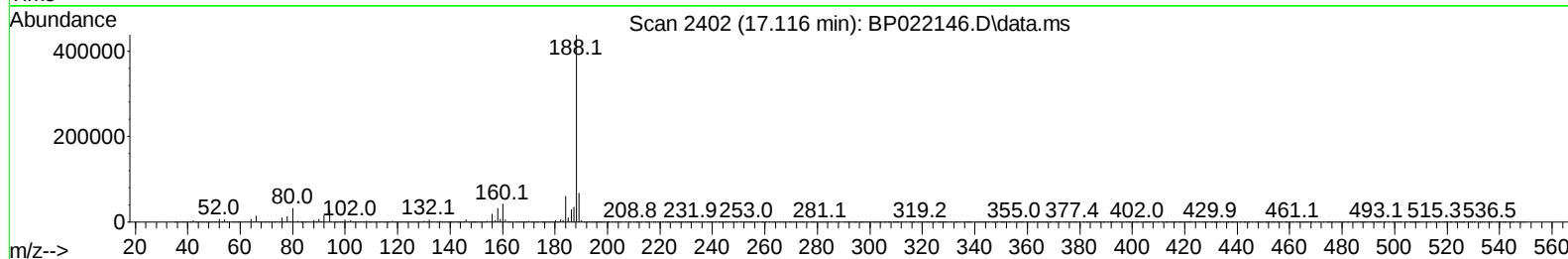
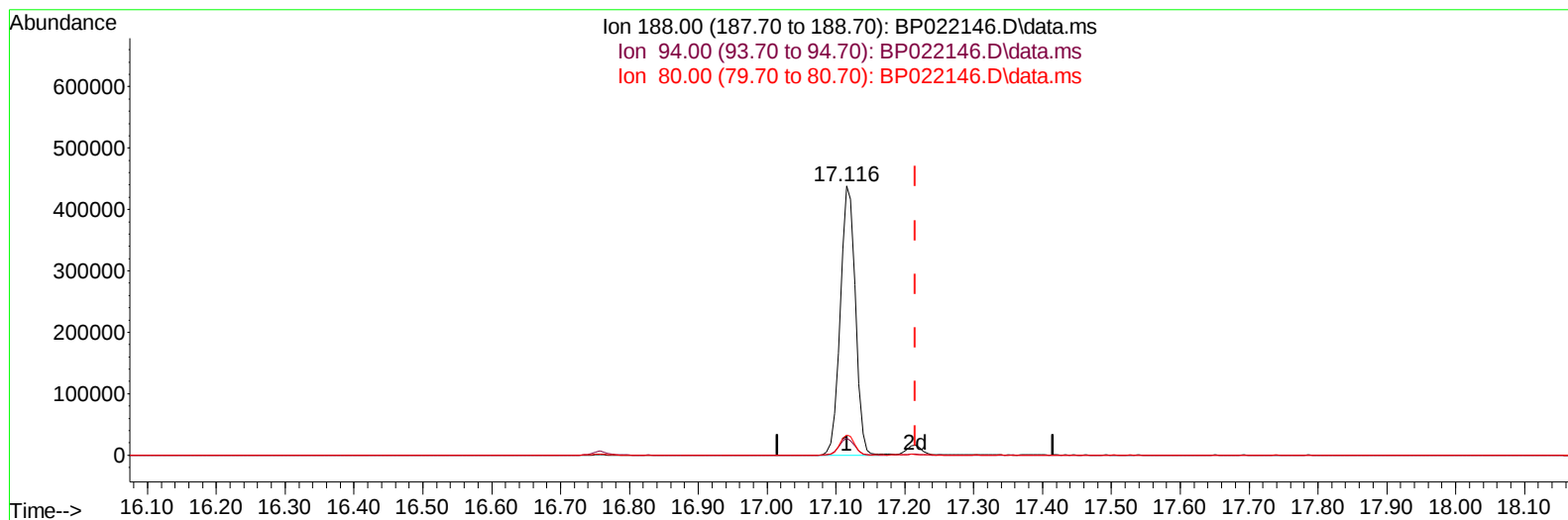
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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCD6DL2

Manual IntegrationsAPPROVED

Quant Time: Oct 02 01:57:11 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION
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TIC: BP022146.D\data.ms

(73) Anthracene-d10 (S)

17.116min (-0.100) 21.42 ng/u1

response 666724

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.50	6.38
80.00	8.00	7.44
0.00	0.00	0.00

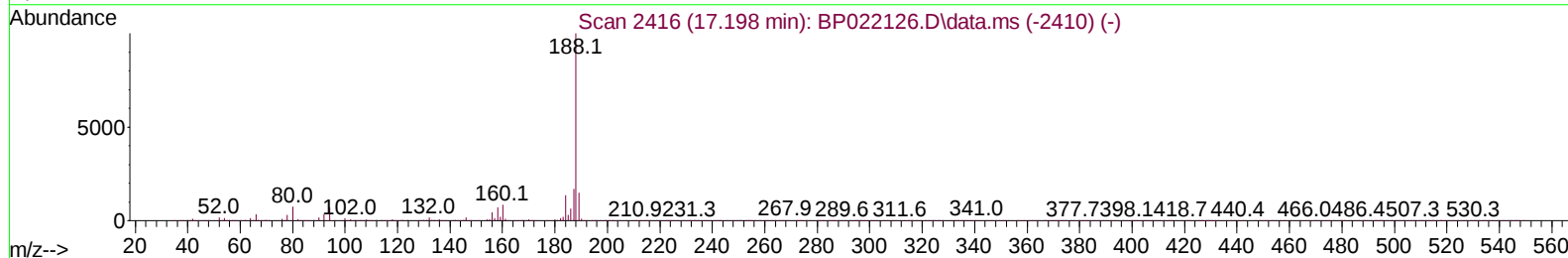
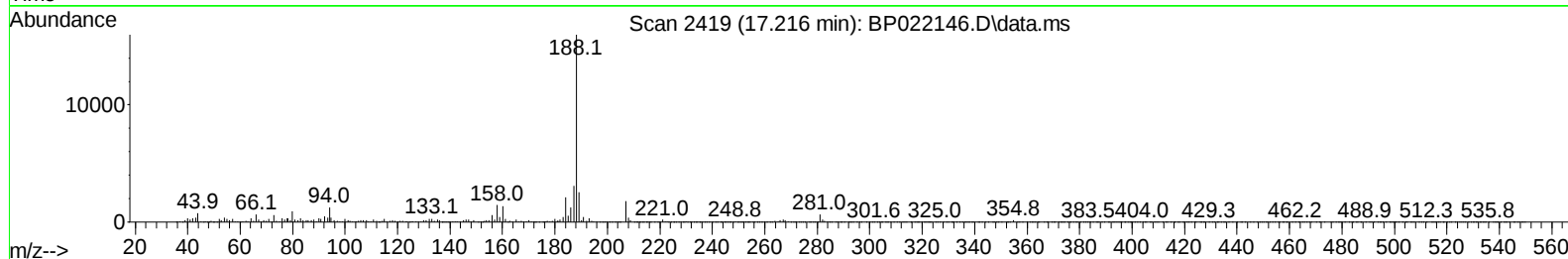
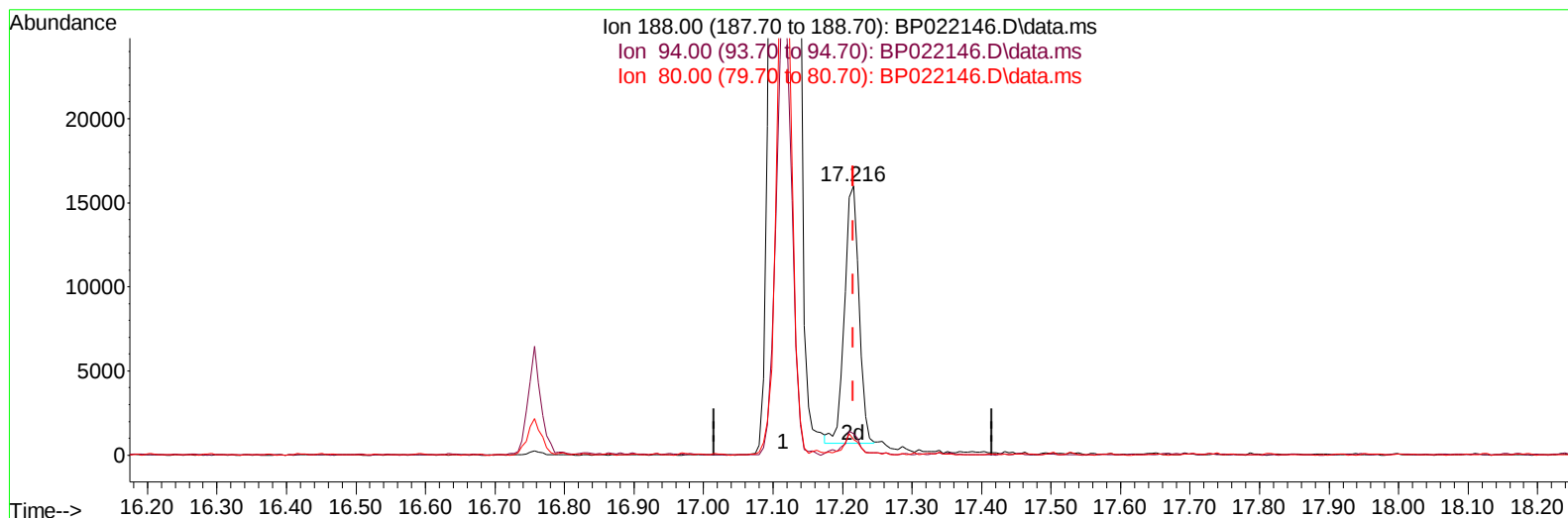
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ALS Vial : 19 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BP022146.D\data.ms

(73) Anthracene-d10 (S)

17.216min (-0.000) 0.71 ng/ul m

response 22209

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.50	7.94
80.00	8.00	5.81#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDCD6DL2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/02/2024
 Supervised By :mohammad ahmed 10/04/2024

Quant Time: Oct 02 02:00:33 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 24 15:23:13 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.698	152	105329	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.457	136	383816	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.310	164	278081	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.116	188	666724	20.000	ng/ul	0.00
79) Chrysene-d12	21.539	240	767668	20.000	ng/ul	0.00
88) Perylene-d12	24.821	264	936084	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.222	96	311	0.116	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	6.898	99	1668	0.194	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.034	67	3303	0.623	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.251	132	3893	0.624	ng/ul	0.00
15) 4-Methylphenol-d8	8.410	113	2740	0.401	ng/ul	0.00
21) Nitrobenzene-d5	8.840	128	1807	0.629	ng/ul	0.00
24) 2-Nitrophenol-d4	9.557	143	1954	0.600	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.092	165	3967	0.561	ng/ul	0.00
31) 4-Chloroaniline-d4	10.598	131	1784m	0.211	ng/ul	0.00
46) Dimethylphthalate-d6	13.722	166	15771	0.734	ng/ul	0.00
49) Acenaphthylene-d8	14.004	160	15837	0.696	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.322	176	13199	0.694	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.457	200	1033	0.250	ng/ul	0.01
73) Anthracene-d10	17.216	188	22209m	0.714	ng/ul	0.00
81) Pyrene-d10	19.580	212	29484	0.741	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.598	264	33692	0.684	ng/ul	-0.01
Target Compounds						
					Qvalue	
30) Naphthalene	10.510	128	50620	2.507	ng/ul	98
36) 2-Methylnaphthalene	12.116	142	51166	3.409	ng/ul	98
37) 1-Methylnaphthalene	12.345	142	28444	1.879	ng/ul	91
58) 2,3,4,6-Tetrachlorophenol	14.951	232	202648	31.543	ng/ul	99
71) Pentachlorophenol	16.757	266	444016	68.454	ng/ul	99

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

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