

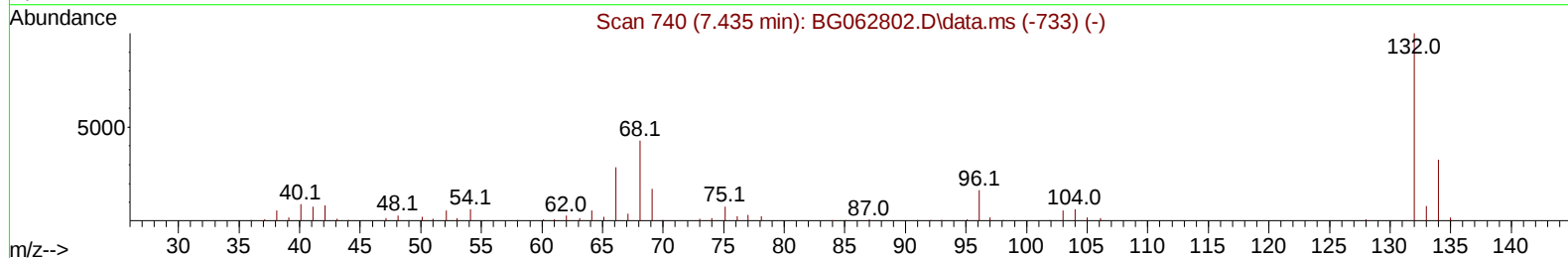
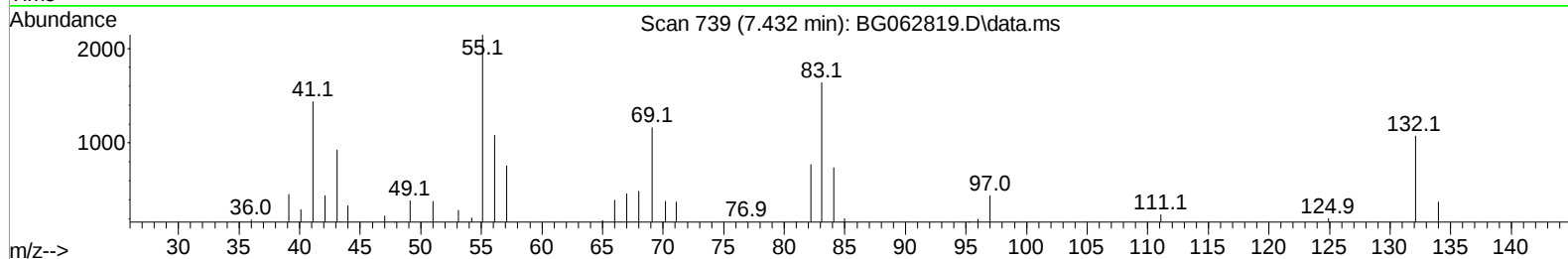
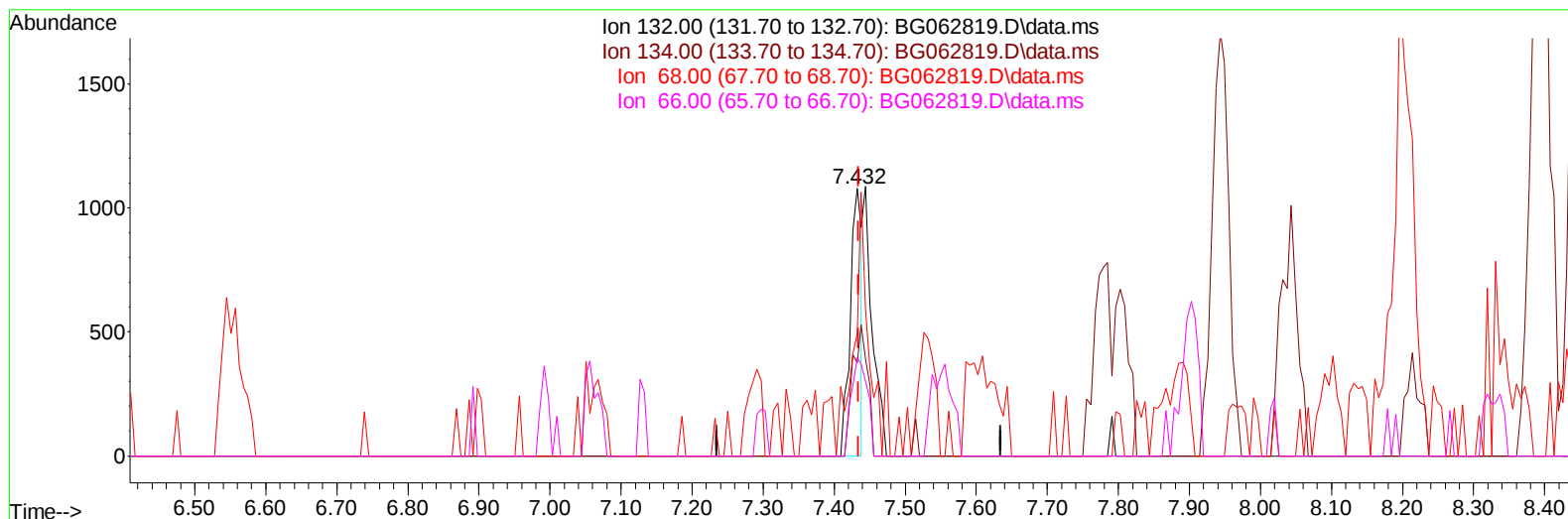
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062819.D
Acq On : 14 Sep 2024 19:59
Operator : JU/RC
Sample : P3898-17DL 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC90DL

Manual IntegrationsAPPROVED

Quant Time: Sep 14 23:17:33 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 10 01:28:17 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024



TIC: BG062819.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.432min (-0.003) 0.49 ng/u1

response 1237

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	30.40	34.72
68.00	42.60	45.74
66.00	27.90	36.76#

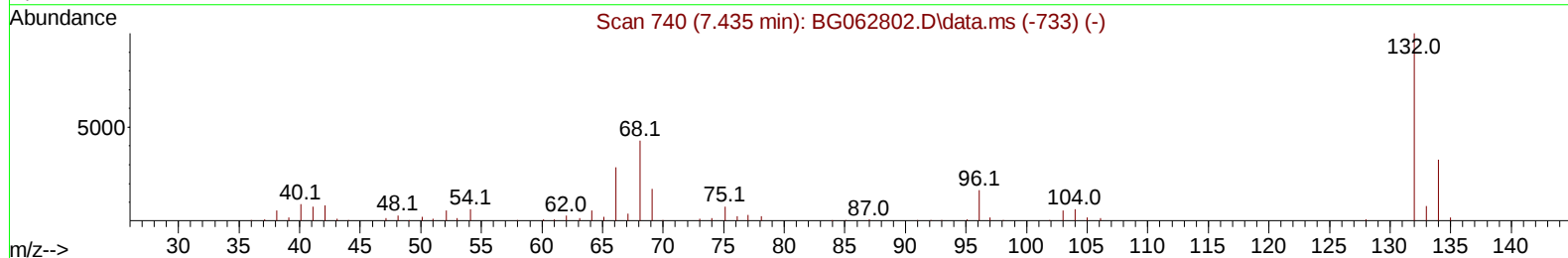
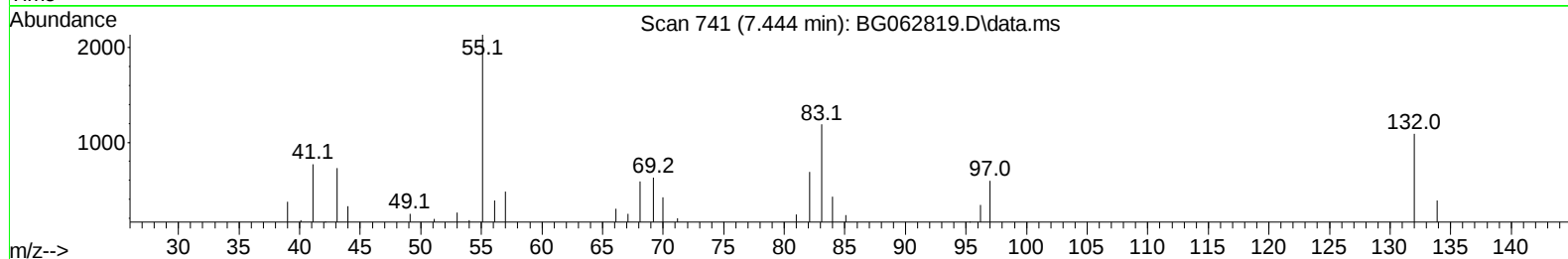
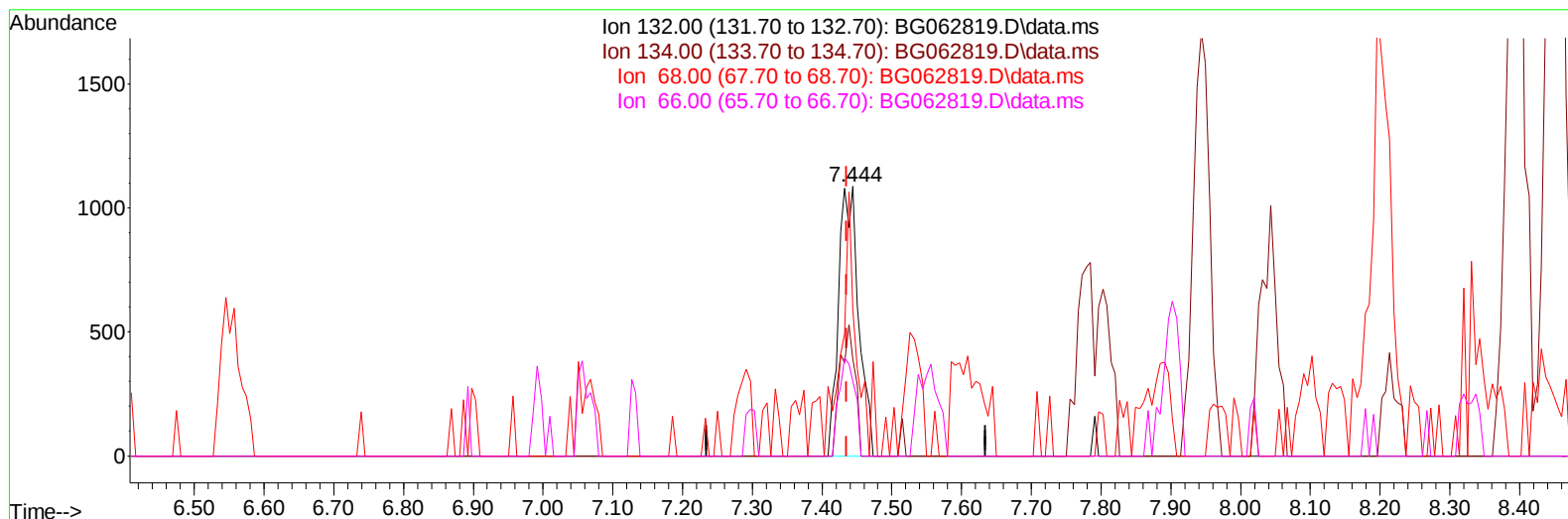
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(11) 2-Chlorophenol-d4 (S)

7.444min (+ 0.009) 0.86 ng/ul m

response 2163

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	30.40	36.06
68.00	42.60	54.46#
66.00	27.90	27.60

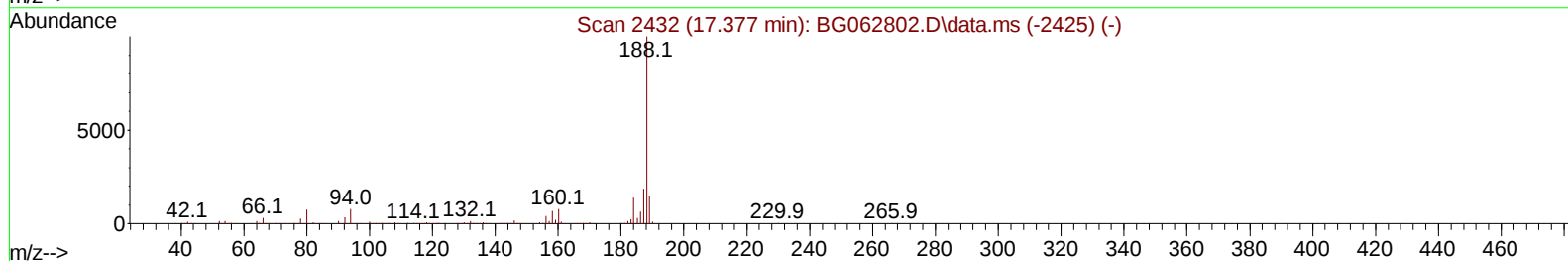
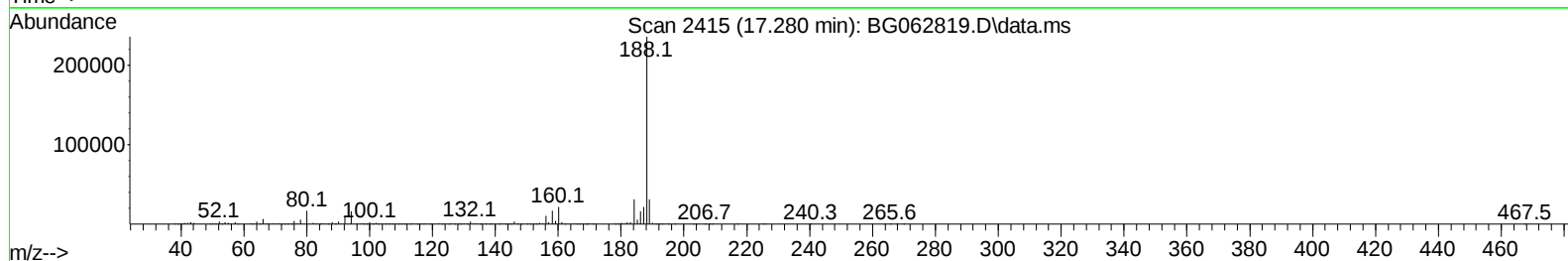
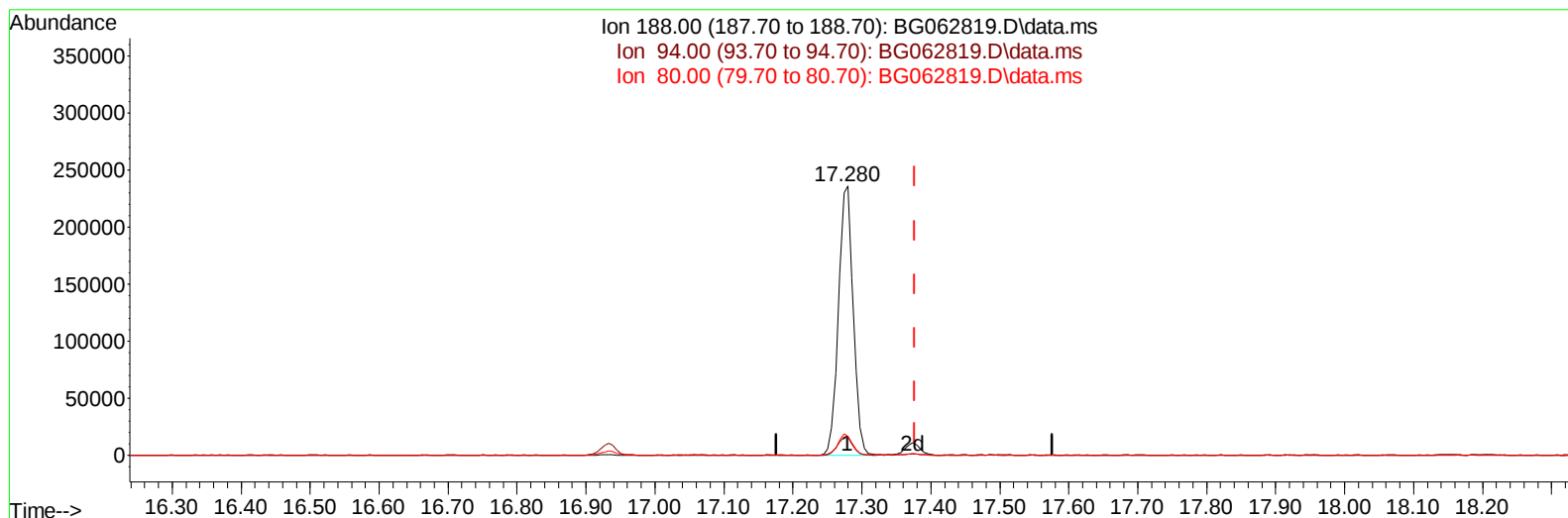
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Instrument :
BNA_G
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Manual IntegrationsAPPROVED

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TIC: BG062819.D\data.ms

(73) Anthracene-d10 (S)

17.280min (-0.097) 21.19 ng/u1

response 348039

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.30	6.87
80.00	8.30	7.09
0.00	0.00	0.00

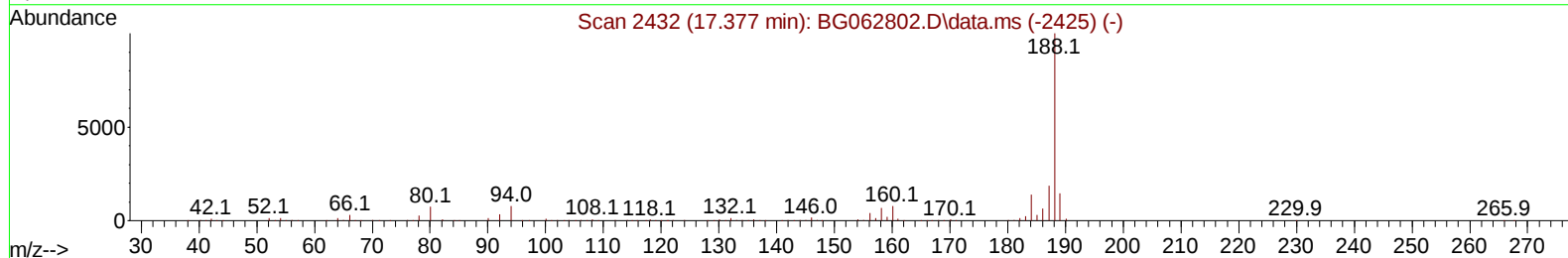
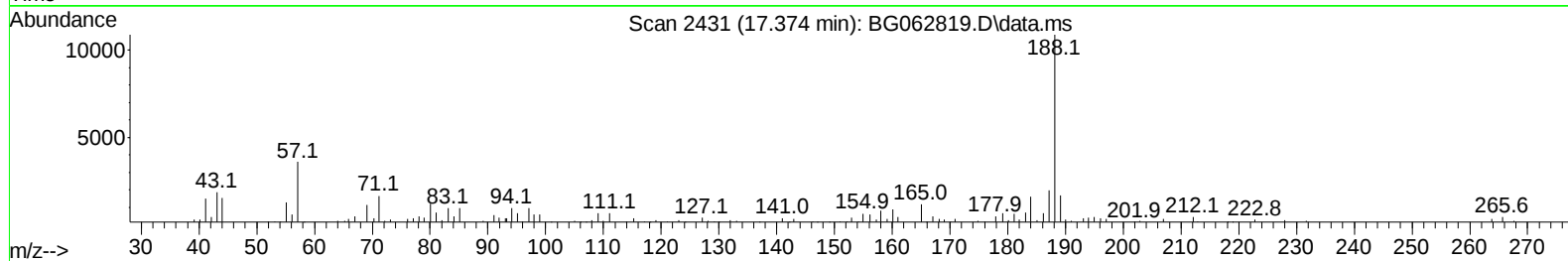
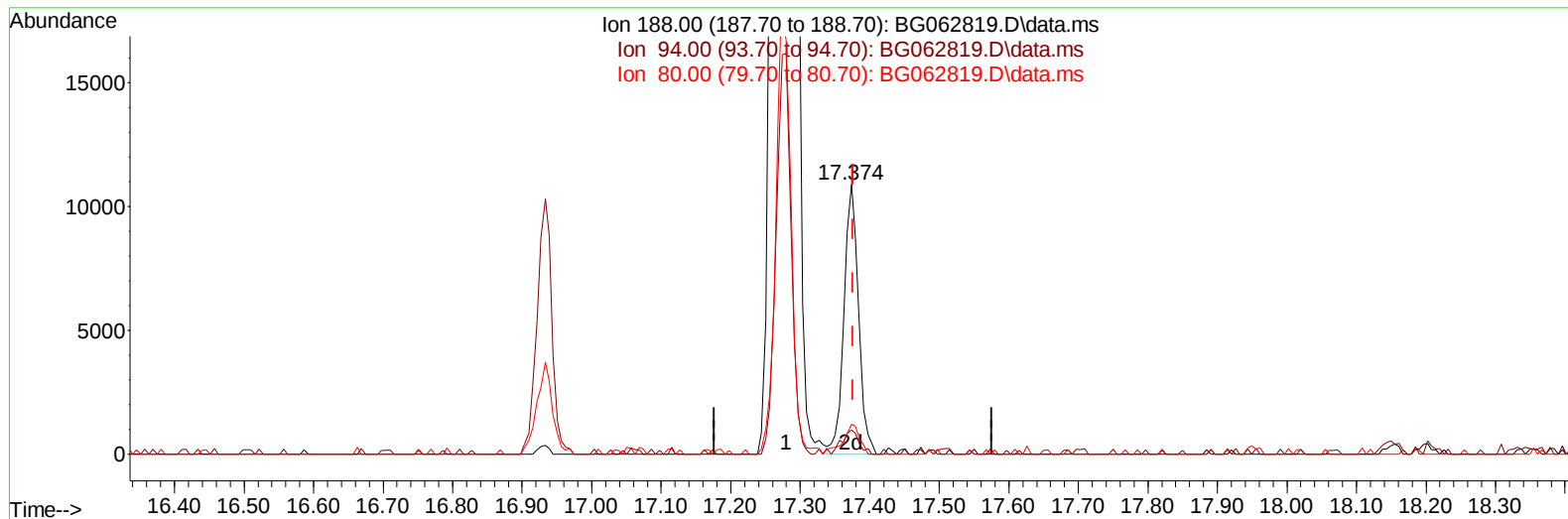
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TIC: BG062819.D\data.ms

(73) Anthracene-d10 (S)

17.374min (-0.003) 0.96 ng/u1 m

response 15689

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.30	8.86
80.00	8.30	10.98#
0.00	0.00	0.00

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 ALS Vial : 6 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Sep 15 01:05:57 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 10 01:28:17 2024
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Reviewed By :Yogesh Patel 09/16/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.902	152	39550	20.000	ng/ul	0.00
20) Naphthalene-d8	10.693	136	157977	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.530	164	130265	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.280	188	348039	20.000	ng/ul	0.00
79) Chrysene-d12	21.522	240	401856	20.000	ng/ul	0.00
88) Perylene-d12	24.583	264	451735	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.068	99	2832	0.817	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.227	67	2367	1.138	ng/ul	0.00
11) 2-Chlorophenol-d4	7.444	132	2163m	0.856	ng/ul	0.00
15) 4-Methylphenol-d8	8.607	113	1234	0.427	ng/ul	0.00
21) Nitrobenzene-d5	9.060	128	1078	0.955	ng/ul	0.00
24) 2-Nitrophenol-d4	9.771	143	983	0.796	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.317	165	2217	0.824	ng/ul	0.00
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/ul	
46) Dimethylphthalate-d6	13.931	166	9631	0.960	ng/ul	0.00
49) Acenaphthylene-d8	14.219	160	10514	0.944	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.523	176	8429	0.932	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.374	188	15689m	0.955	ng/ul	0.00
81) Pyrene-d10	19.665	212	22089	0.977	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.371	264	23079	0.968	ng/ul	0.00
Target Compounds						
					Qvalue	
30) Naphthalene	10.746	128	8885	1.049	ng/ul#	95
36) 2-Methylnaphthalene	12.350	142	19491	3.118	ng/ul	89
37) 1-Methylnaphthalene	12.573	142	10768	1.682	ng/ul#	92
58) 2,3,4,6-Tetrachlorophenol	15.153	232	59650	20.210	ng/ul#	98
71) Pentachlorophenol	16.933	266	843814	308.515	ng/ul	97

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

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