

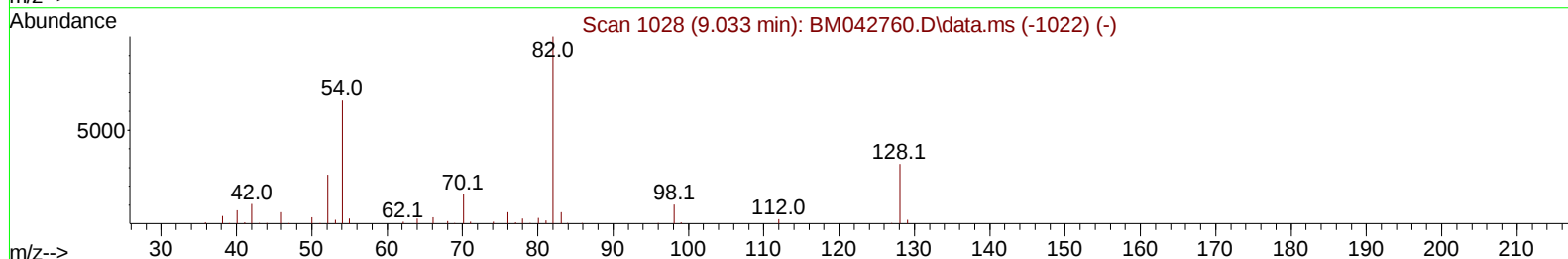
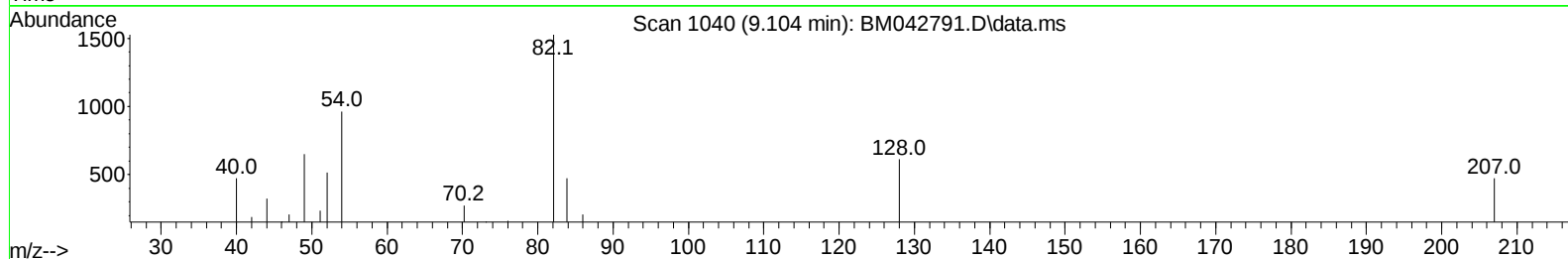
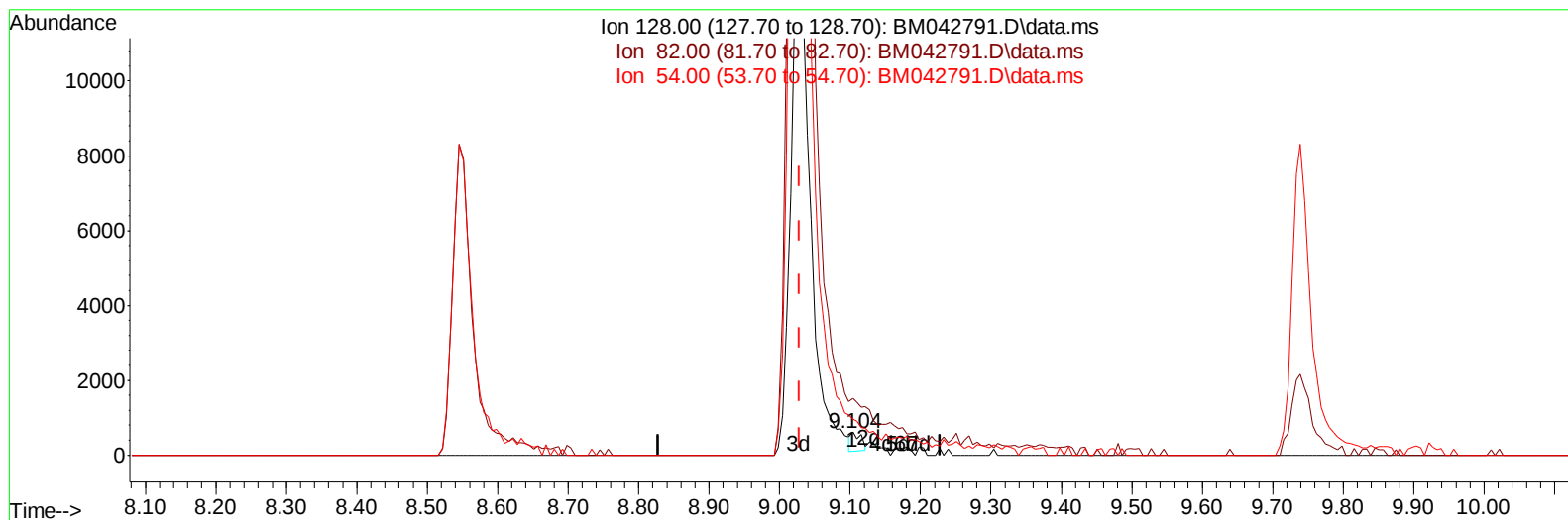
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
 Data File : BM042791.D
 Acq On : 16 Nov 2023 05:19
 Operator : MA/JU
 Sample : PB156745BL
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK745

Manual IntegrationsAPPROVED

Quant Time: Nov 16 05:53:37 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 15 22:28:07 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/16/2023
 Supervised By :mohammad ahmed 11/19/2023



TIC: BM042791.D\data.ms

(21) Nitrobenzene-d5 (S)

9.104min (+ 0.076) 0.56 ng/u1

response 487

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	289.30	249.35
54.00	185.60	157.35
0.00	0.00	0.00

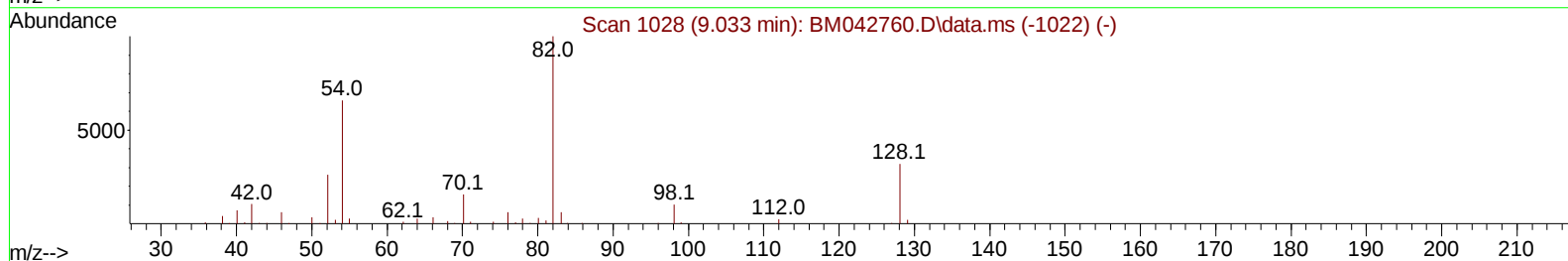
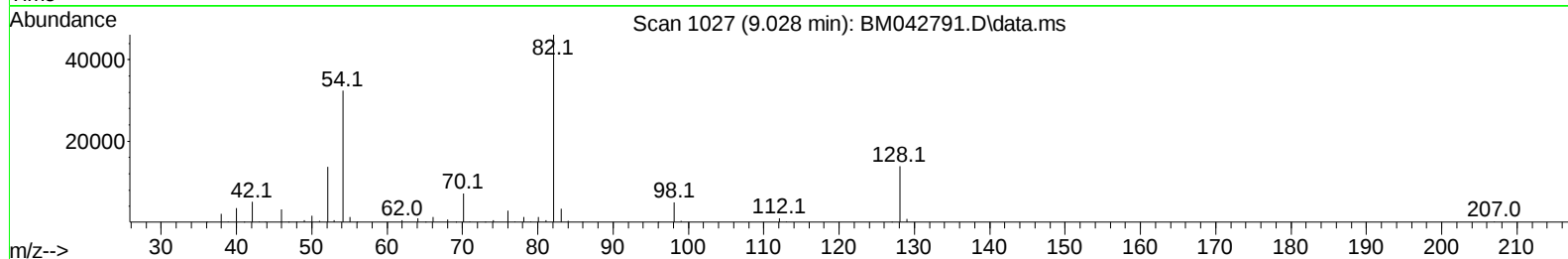
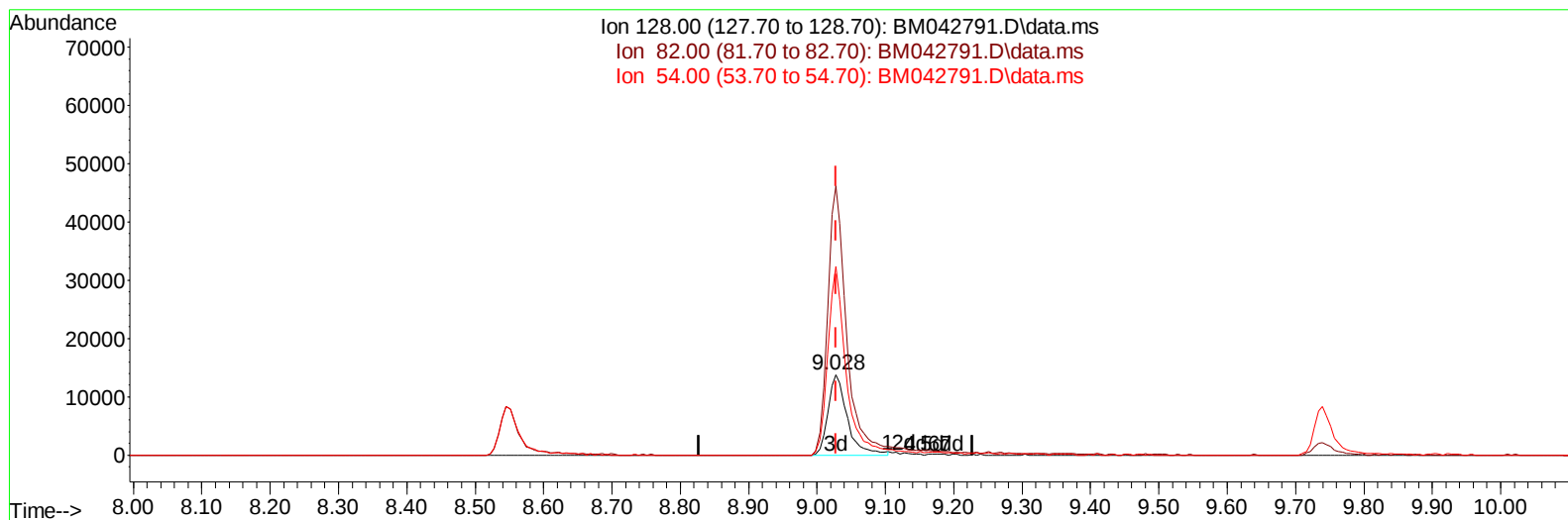
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TIC: BM042791.D\data.ms

(21) Nitrobenzene-d5 (S)

9.028min (-0.000) 30.92 ng/ul m

response 26966

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	289.30	334.05
54.00	185.60	234.51#
0.00	0.00	0.00

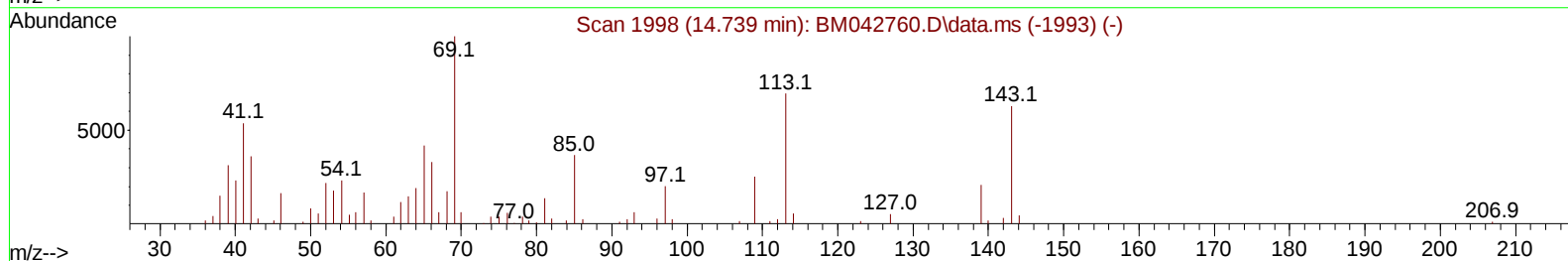
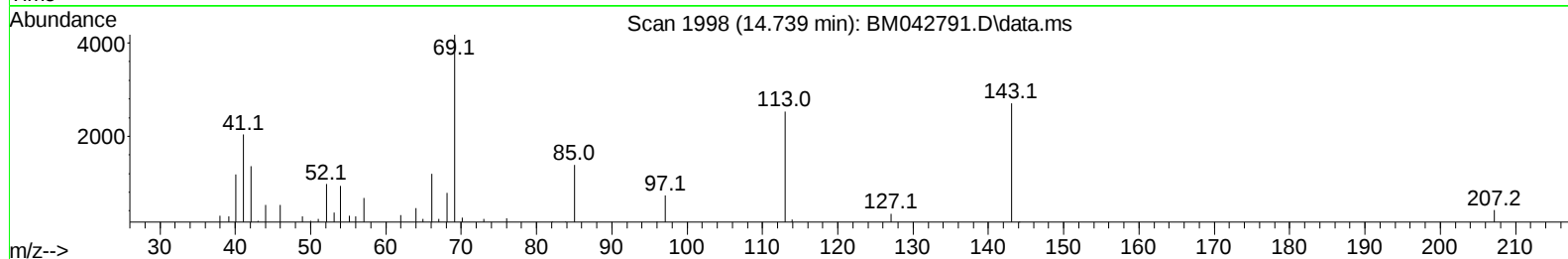
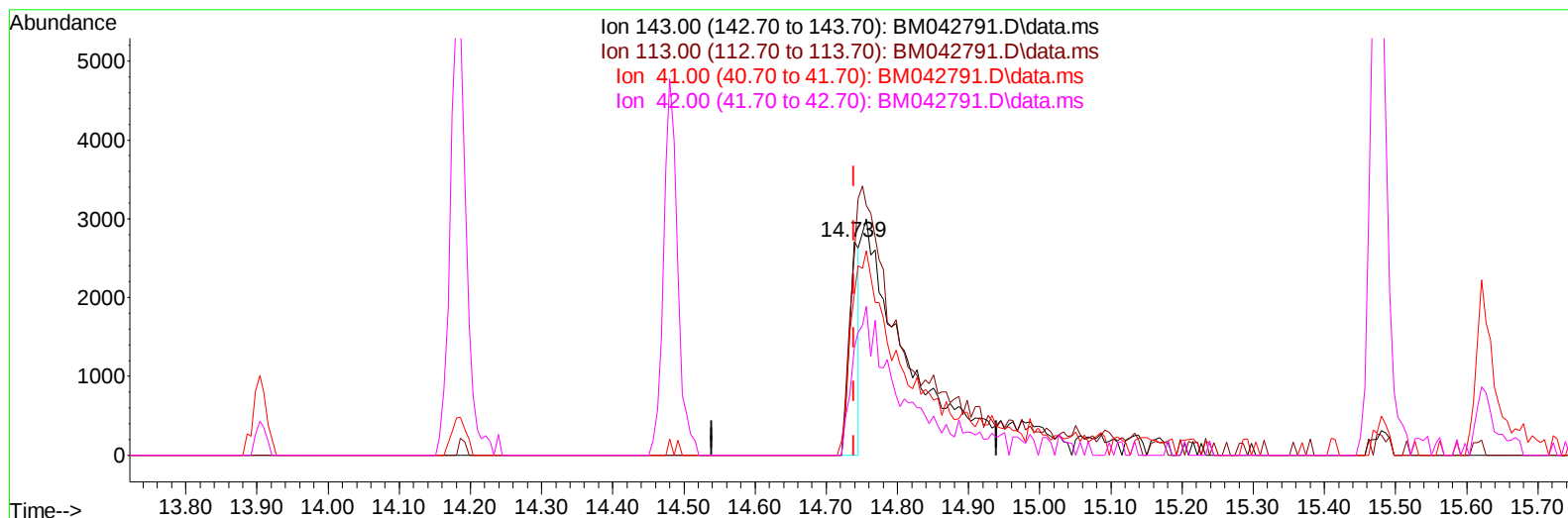
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ALS Vial : 33 Sample Multiplier: 1

Instrument :
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TIC: BM042791.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.739min (-0.000) 3.82 ng/u1

response 2651

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	93.51
41.00	73.50	75.06
42.00	48.00	50.15

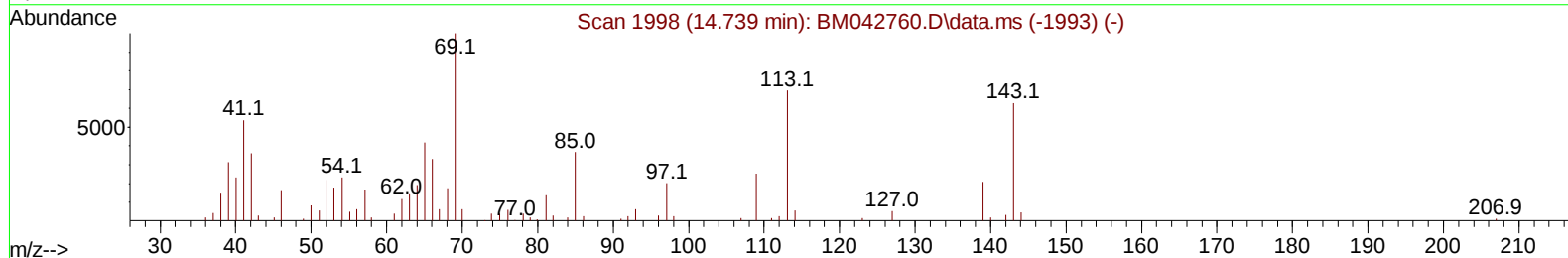
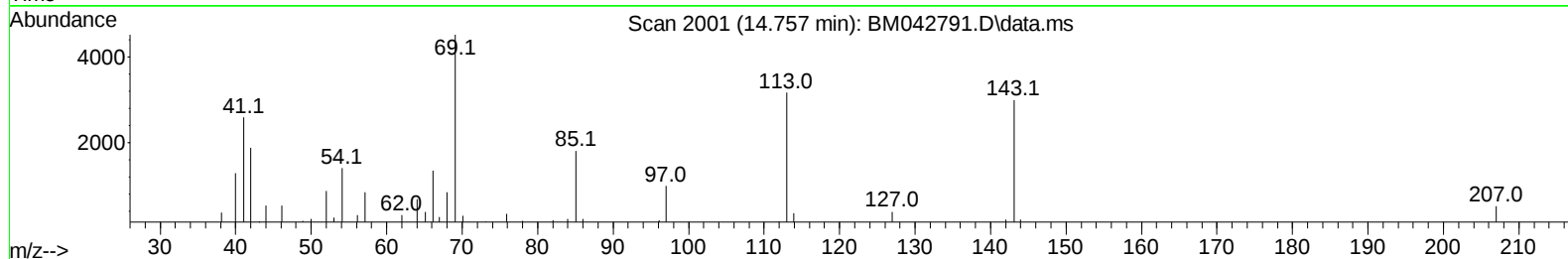
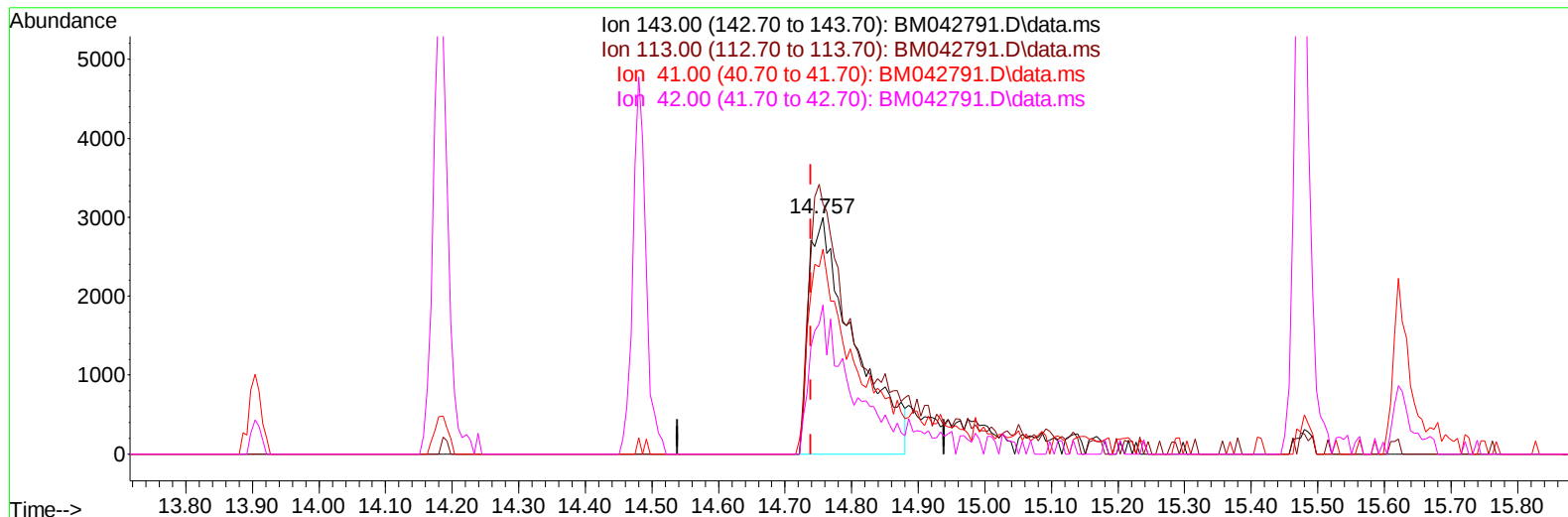
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Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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TIC: BM042791.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.757min (+ 0.017) 20.27 ng/ul m

response 14071

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	105.77
41.00	73.50	86.52
42.00	48.00	63.01#

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.828	152	24854	20.000	ng/ul	0.00
20) Naphthalene-d8	10.639	136	99464	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.480	164	64905	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.233	188	143945	20.000	ng/ul	0.00
79) Chrysene-d12	21.421	240	145663	20.000	ng/ul	0.00
88) Perylene-d12	23.780	264	182843	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	5974	7.542	ng/uL	0.00
4) Pyridine-d5	3.616	84	69416	35.232	ng/ul	0.00
7) Phenol-d5	6.992	99	76642	31.684	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.175	67	63882	37.584	ng/ul	0.00
11) 2-Chlorophenol-d4	7.345	132	61551	32.977	ng/ul	0.00
15) 4-Methylphenol-d8	8.545	113	57369	30.121	ng/ul	0.00
21) Nitrobenzene-d5	9.028	128	26966m	30.923	ng/ul	0.00
24) 2-Nitrophenol-d4	9.739	143	30018	29.425	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.263	165	52145	27.490	ng/ul	0.00
31) 4-Chloroaniline-d4	10.816	131	63139	26.216	ng/ul	0.00
46) Dimethylphthalate-d6	13.904	166	207140	33.721	ng/ul	0.00
49) Acenaphthylene-d8	14.180	160	212565	32.341	ng/ul	0.00
54) 4-Nitrophenol-d4	14.757	143	14071m	20.275	ng/ul	0.02
60) Fluorene-d10	15.474	176	170437	33.506	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.627	200	23404	21.465	ng/ul	0.00
73) Anthracene-d10	17.333	188	269690	33.431	ng/ul	0.00
81) Pyrene-d10	19.633	212	361607	37.910	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.627	264	390085	35.667	ng/ul	0.00

Target Compounds Qvalue

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

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