

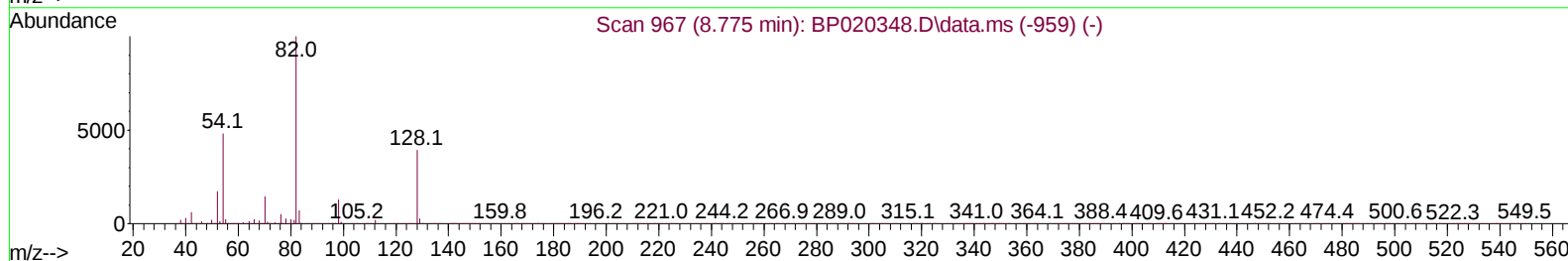
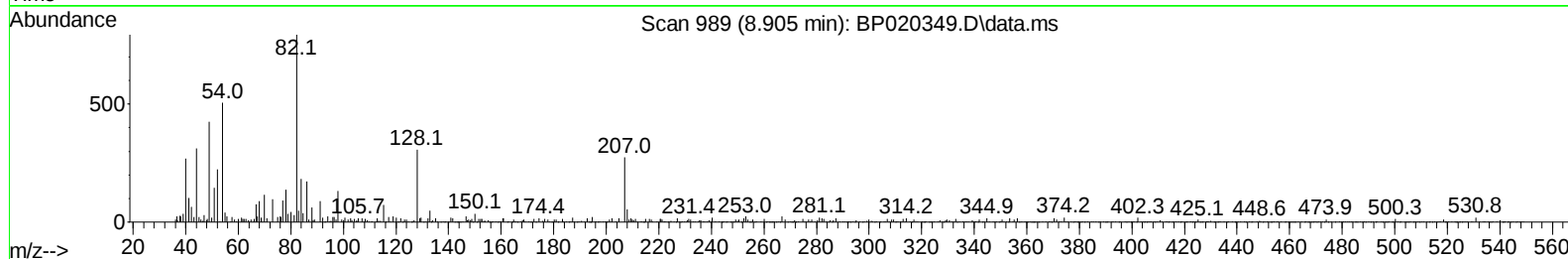
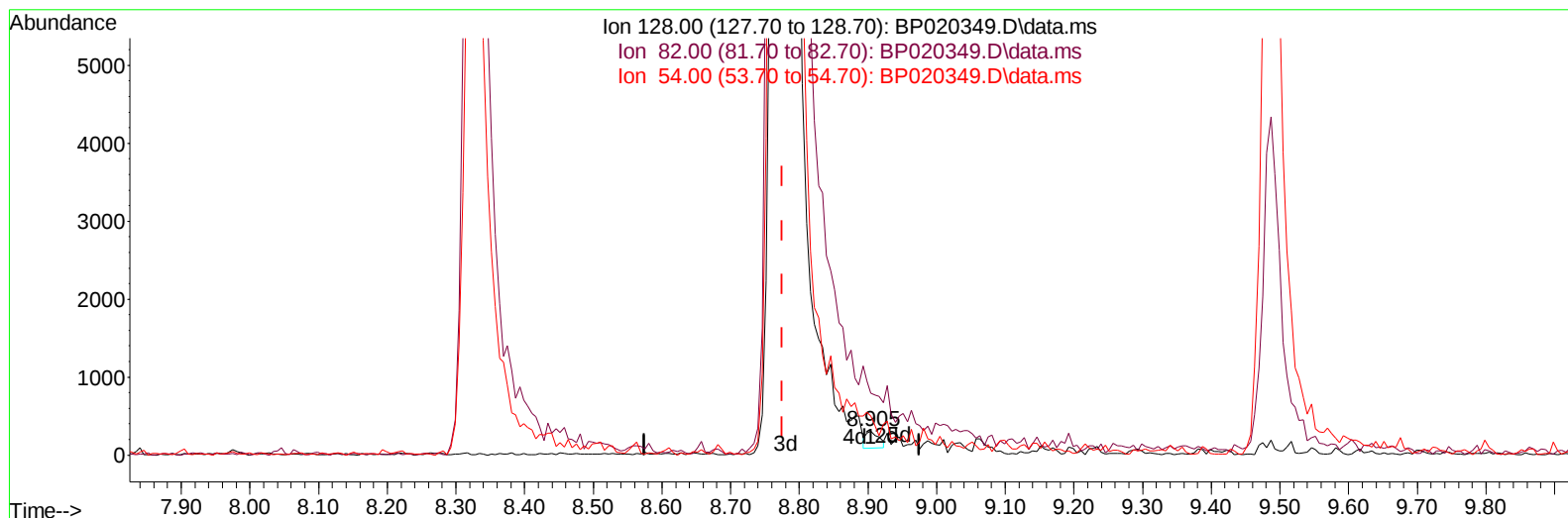
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
 Data File : BP020349.D
 Acq On : 13 May 2024 09:07
 Operator : MA/JU
 Sample : PB160849BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK849

Manual IntegrationsAPPROVED

Quant Time: May 13 10:53:50 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon May 13 10:50:47 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/15/2024



TIC: BP020349.D\data.ms

(21) Nitrobenzene-d5 (S)

8.905min (+ 0.129) 0.12 ng/u1

response 284

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	294.50	259.48
54.00	152.70	165.03
0.00	0.00	0.00

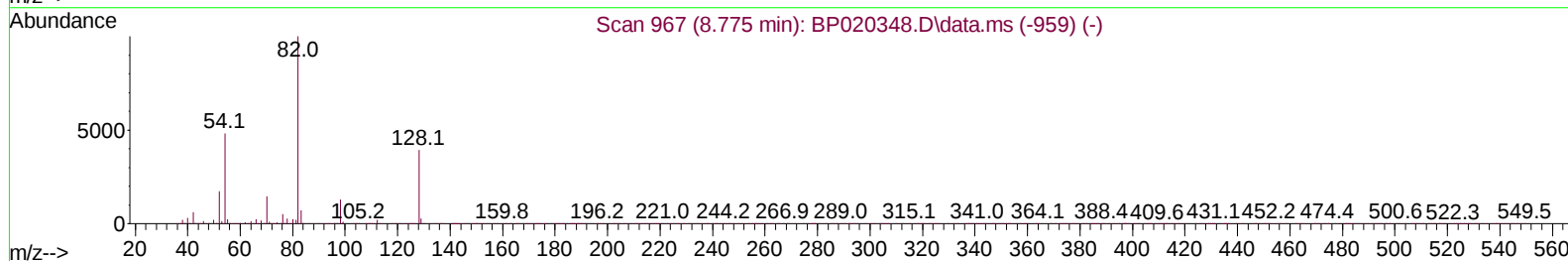
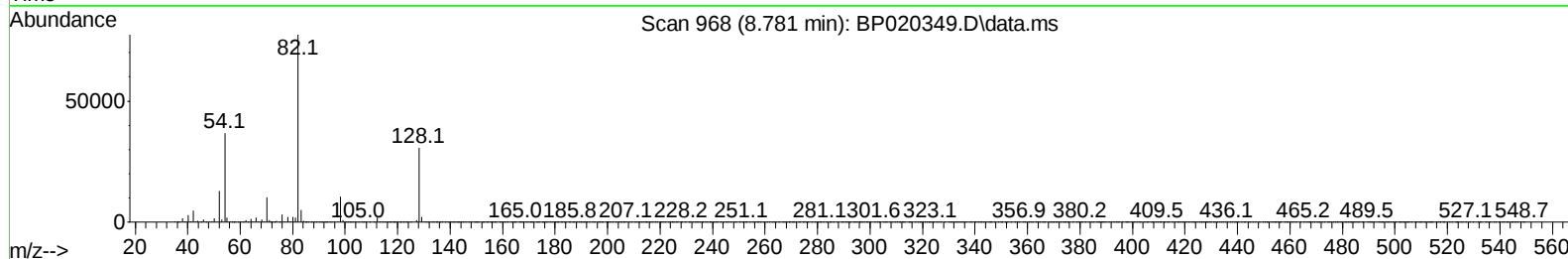
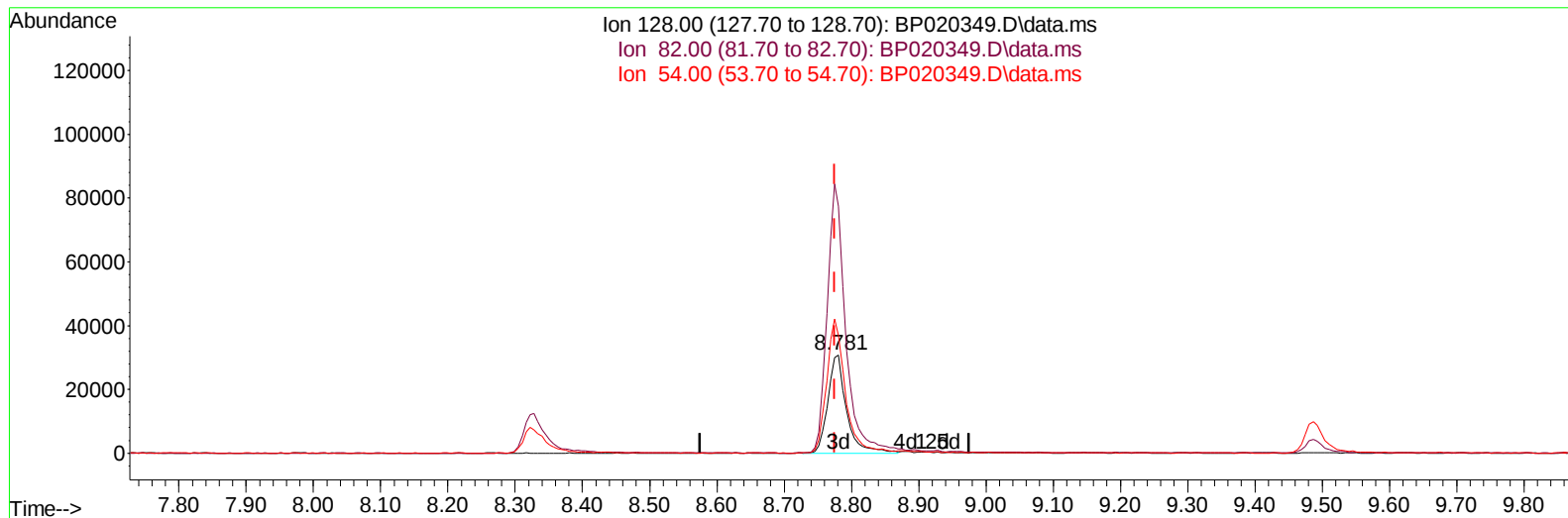
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TIC: BP020349.D\data.ms

(21) Nitrobenzene-d5 (S)

8.781min (+ 0.006) 24.51 ng/ul m

response 59116

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	294.50	251.05
54.00	152.70	119.53#
0.00	0.00	0.00

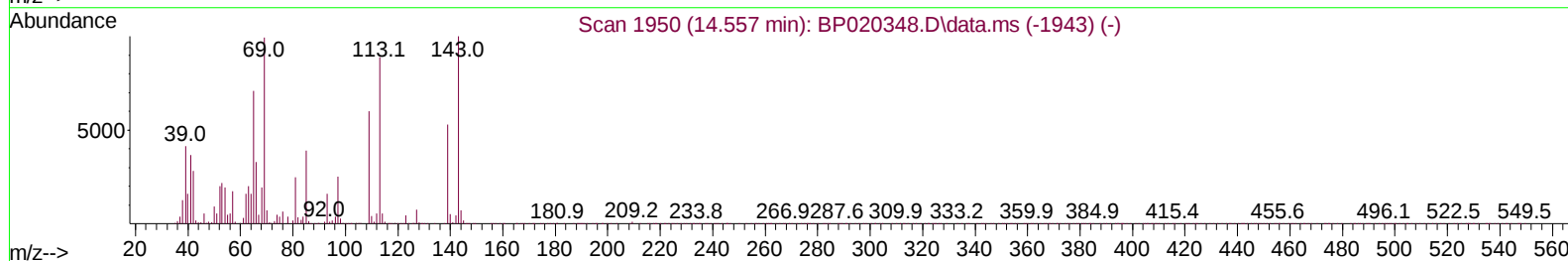
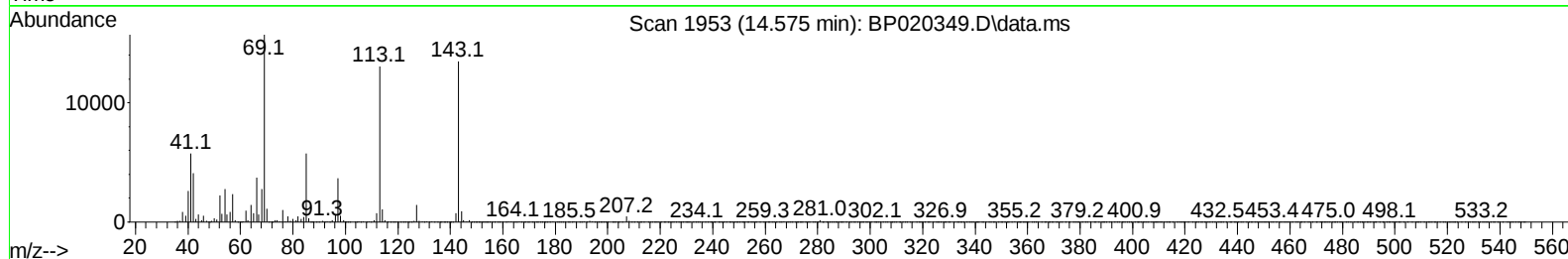
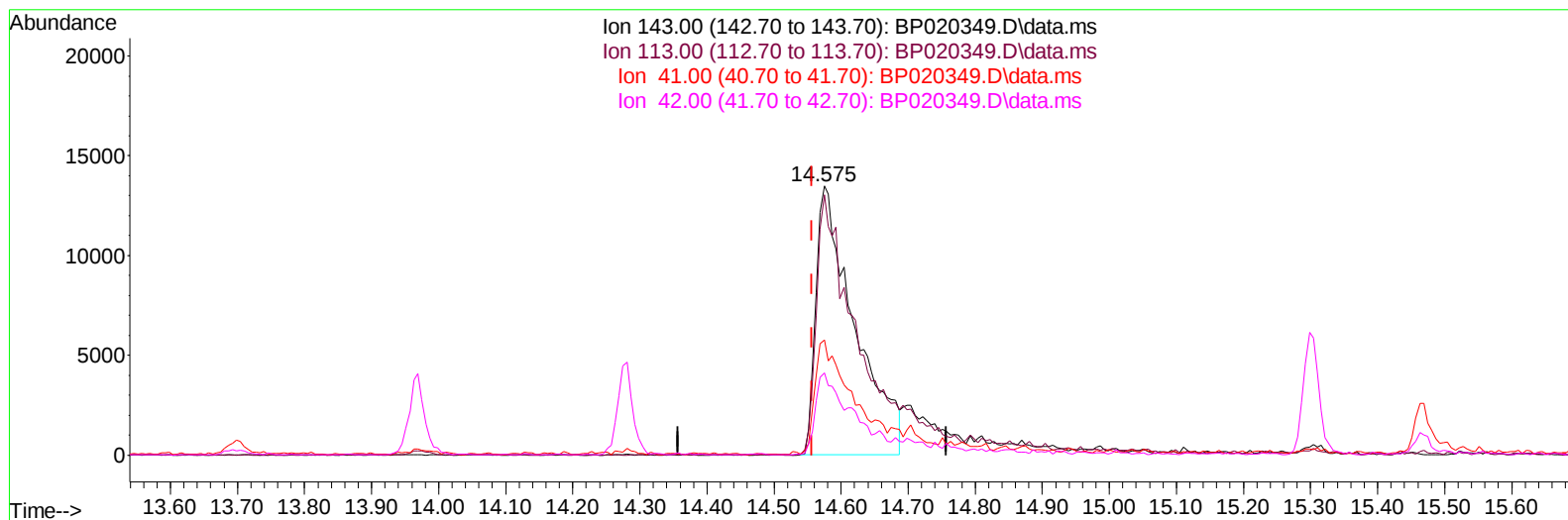
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BP020349.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.575min (+ 0.018) 21.43 ng/u1

response 53964

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	96.90
41.00	50.30	42.76
42.00	32.50	30.50

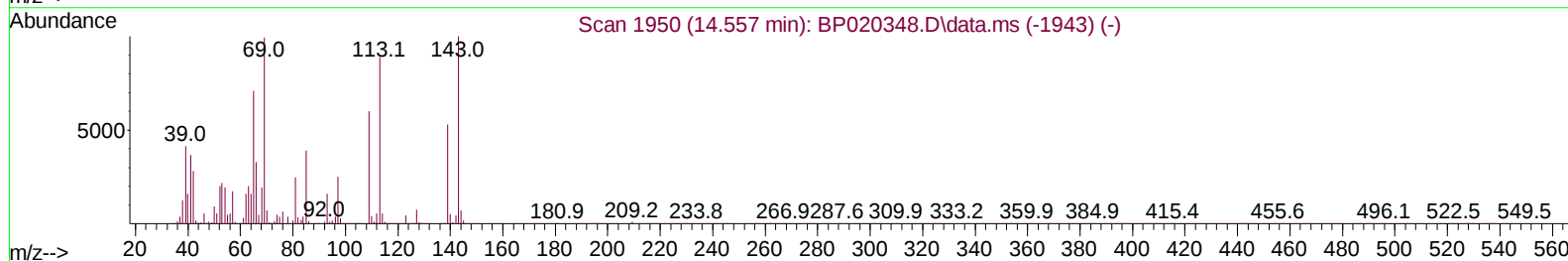
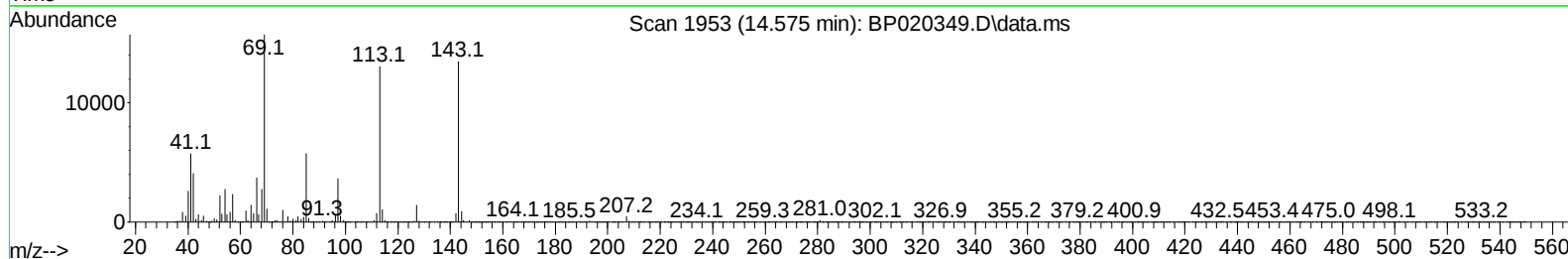
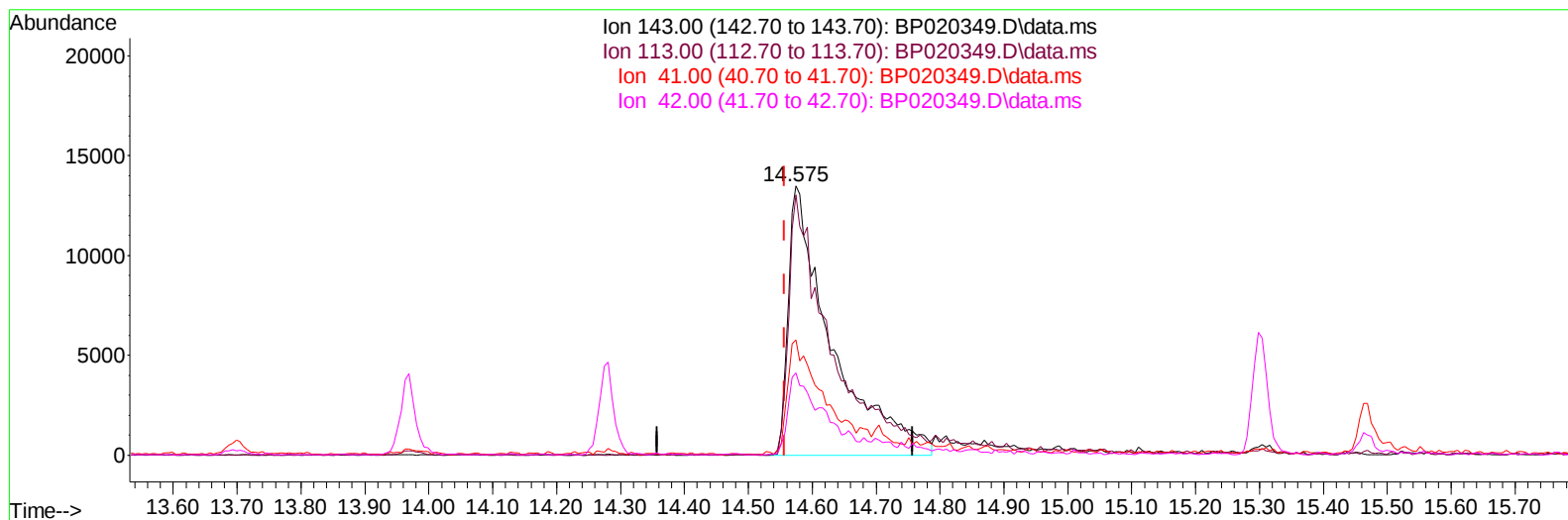
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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TIC: BP020349.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.575min (+ 0.018) 25.13 ng/ul m

response 63270

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	96.90
41.00	50.30	42.76
42.00	32.50	30.50

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.610	152	78797	20.000	ng/ul	0.00
20) Naphthalene-d8	10.381	136	322126	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.281	164	224335	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.116	188	521304	20.000	ng/ul	0.00
79) Chrysene-d12	21.610	240	548516	20.000	ng/ul	0.00
88) Perylene-d12	24.962	264	616984	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.217	96	8745	4.687	ng/uL	0.00
4) Pyridine-d5	3.617	84	120510	22.229	ng/ul	0.00
7) Phenol-d5	6.811	99	152543	22.542	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	91009	22.139	ng/ul	0.00
11) 2-Chlorophenol-d4	7.152	132	122380	25.298	ng/ul	0.00
15) 4-Methylphenol-d8	8.322	113	121510	22.210	ng/ul	0.00
21) Nitrobenzene-d5	8.781	128	59116m	24.507	ng/ul	0.00
24) 2-Nitrophenol-d4	9.487	143	69934	25.317	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.034	165	118830	23.574	ng/ul	0.02
31) 4-Chloroaniline-d4	10.551	131	165416	23.447	ng/ul	0.00
46) Dimethylphthalate-d6	13.698	166	452326	27.611	ng/ul	0.00
49) Acenaphthylene-d8	13.969	160	465818	25.740	ng/ul	0.00
54) 4-Nitrophenol-d4	14.575	143	63270m	25.129	ng/ul	0.02
60) Fluorene-d10	15.304	176	372455	27.258	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.463	200	66479	20.096	ng/ul	0.00
73) Anthracene-d10	17.216	188	666914	29.572	ng/ul	0.00
81) Pyrene-d10	19.616	212	837487	26.120	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.727	264	853694	28.617	ng/ul	-0.01

Target Compounds Qvalue

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

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