

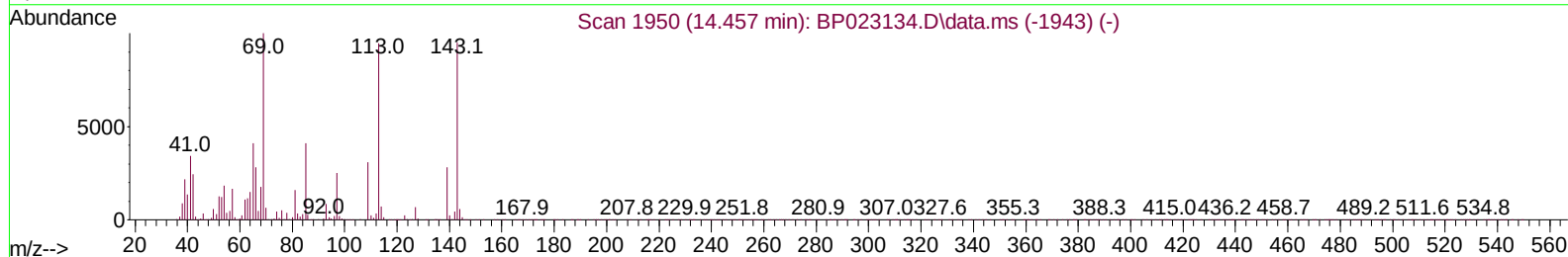
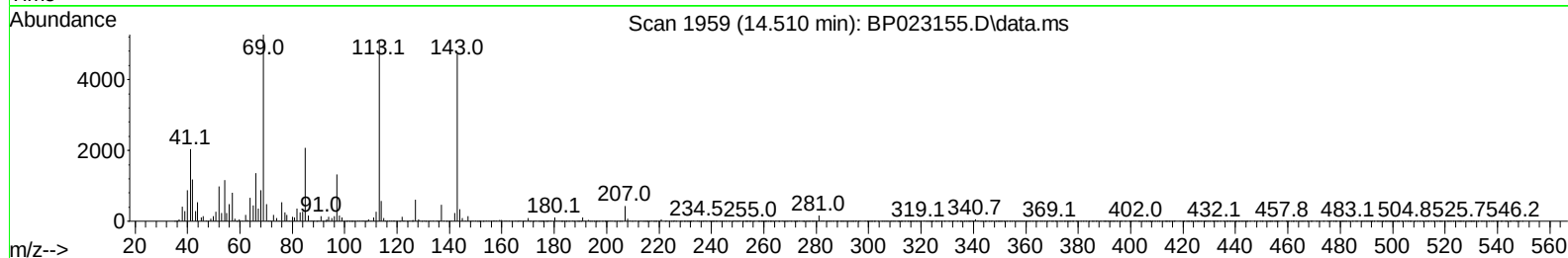
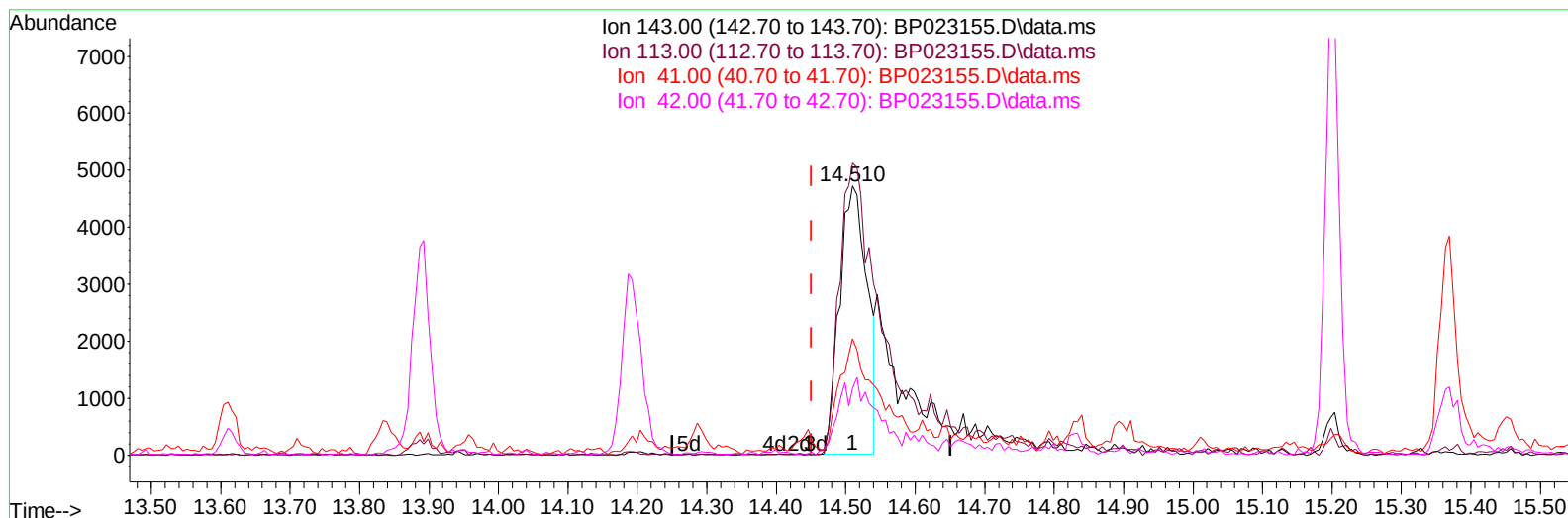
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
Data File : BP023155.D
Acq On : 16 Nov 2024 02:19
Operator : RC/JU
Sample : P4784-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E27P1

Manual IntegrationsAPPROVED

Quant Time: Nov 16 03:18:20 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 13 04:49:01 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



TIC: BP023155.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.510min (+ 0.059) 6.80 ng/ul

response 12986

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	108.52
41.00	39.20	43.30
42.00	25.90	24.85

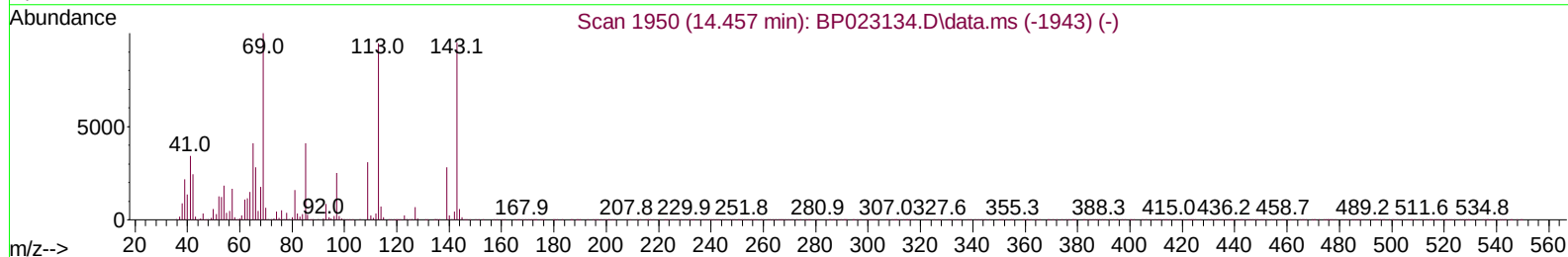
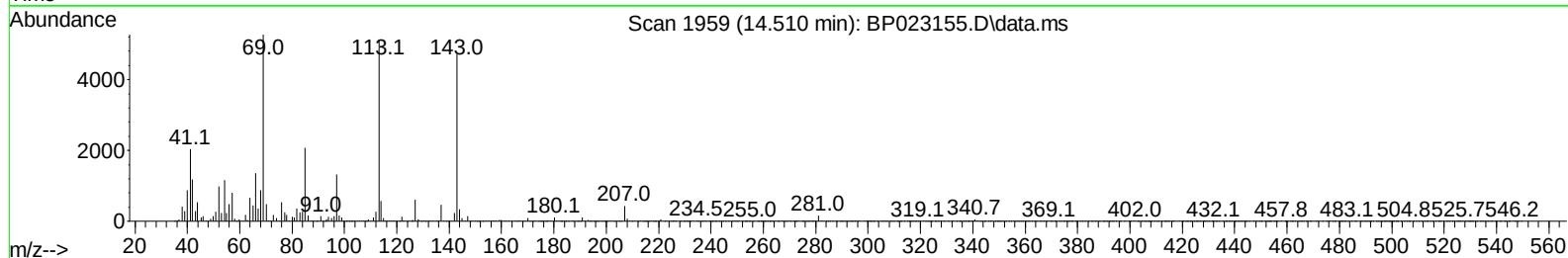
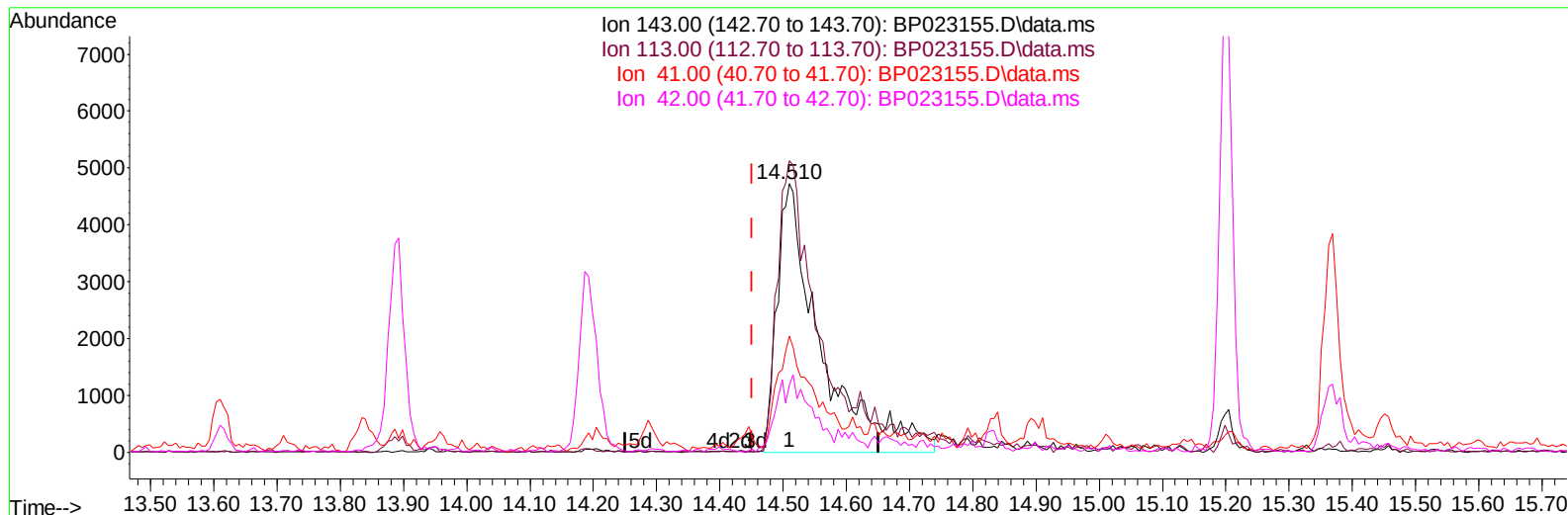
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TIC: BP023155.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.510min (+ 0.059) 11.92 ng/ul m

response 22775

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	108.52
41.00	39.20	43.30
42.00	25.90	24.85

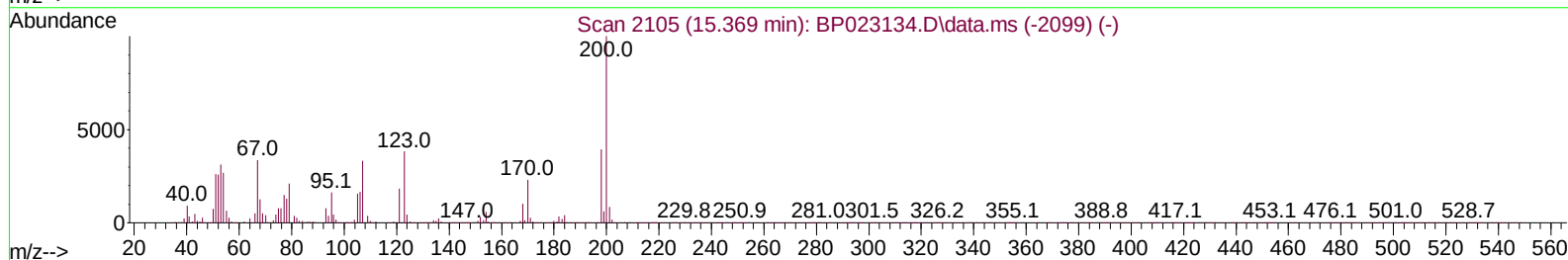
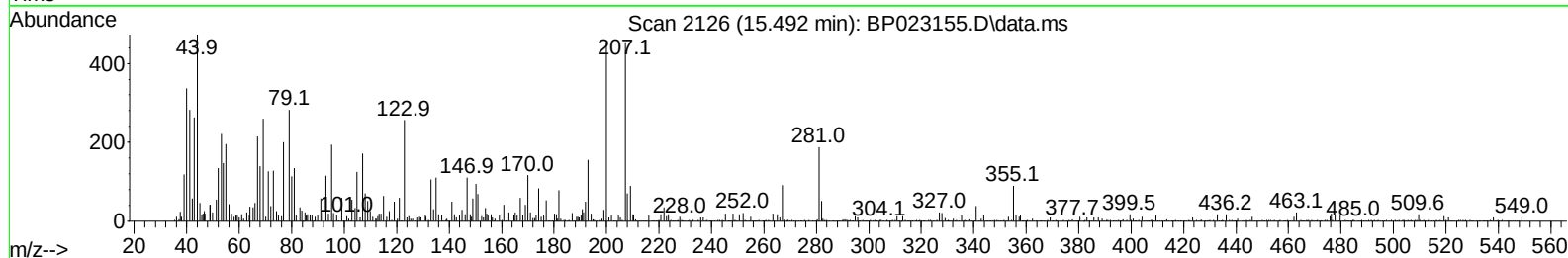
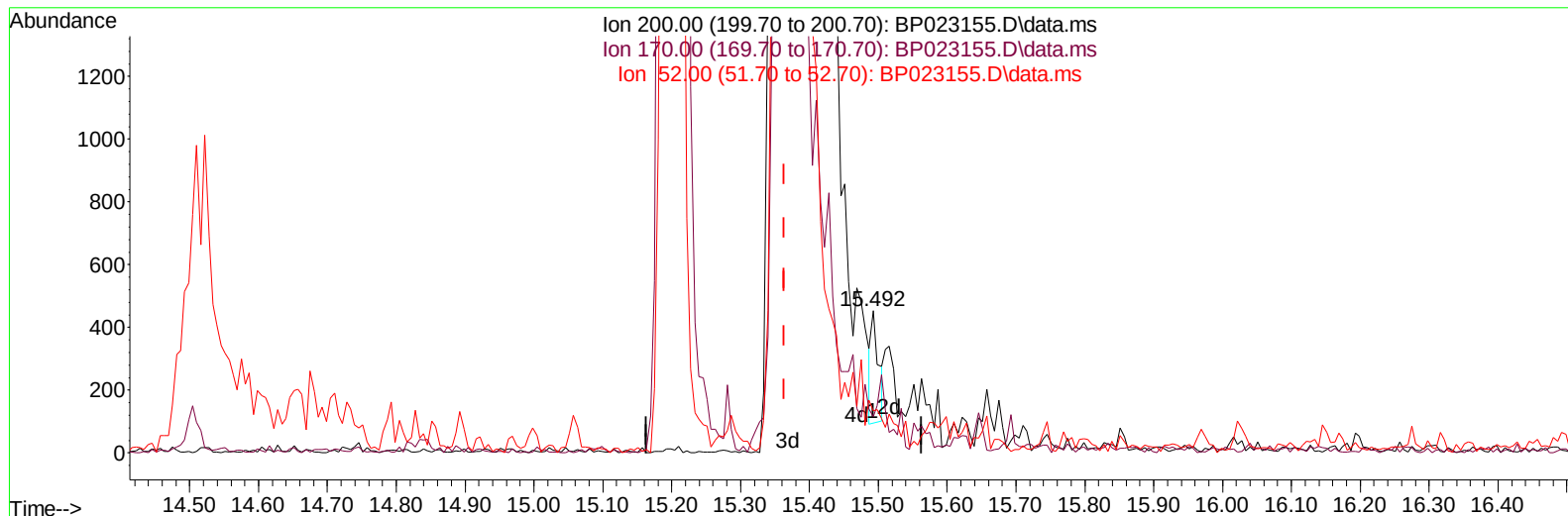
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TIC: BP023155.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.492min (+ 0.129) 0.09 ng/ul

response 253

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.70	25.83
52.00	35.30	29.80
0.00	0.00	0.00

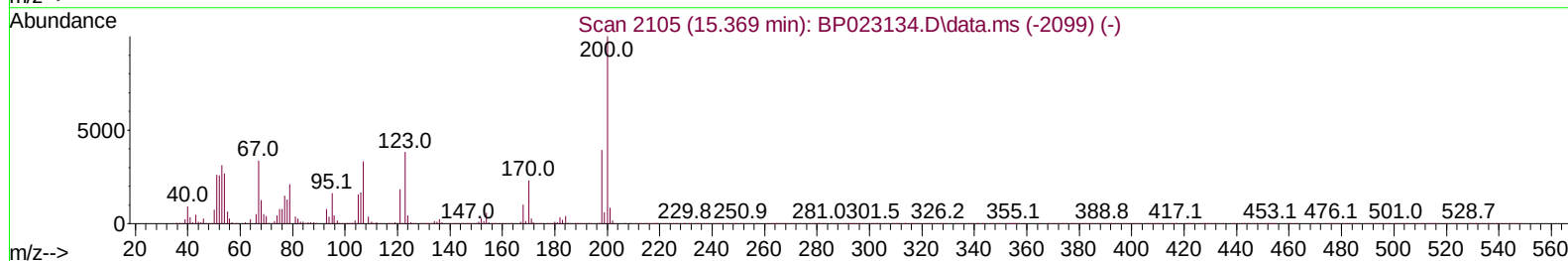
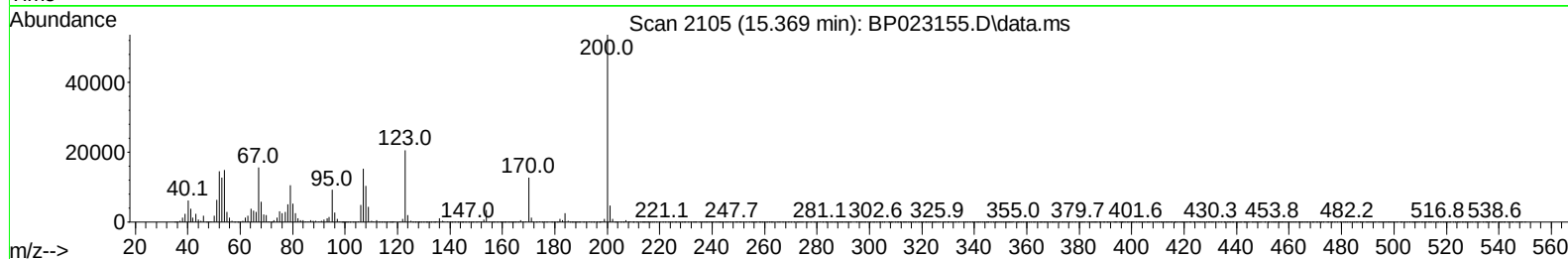
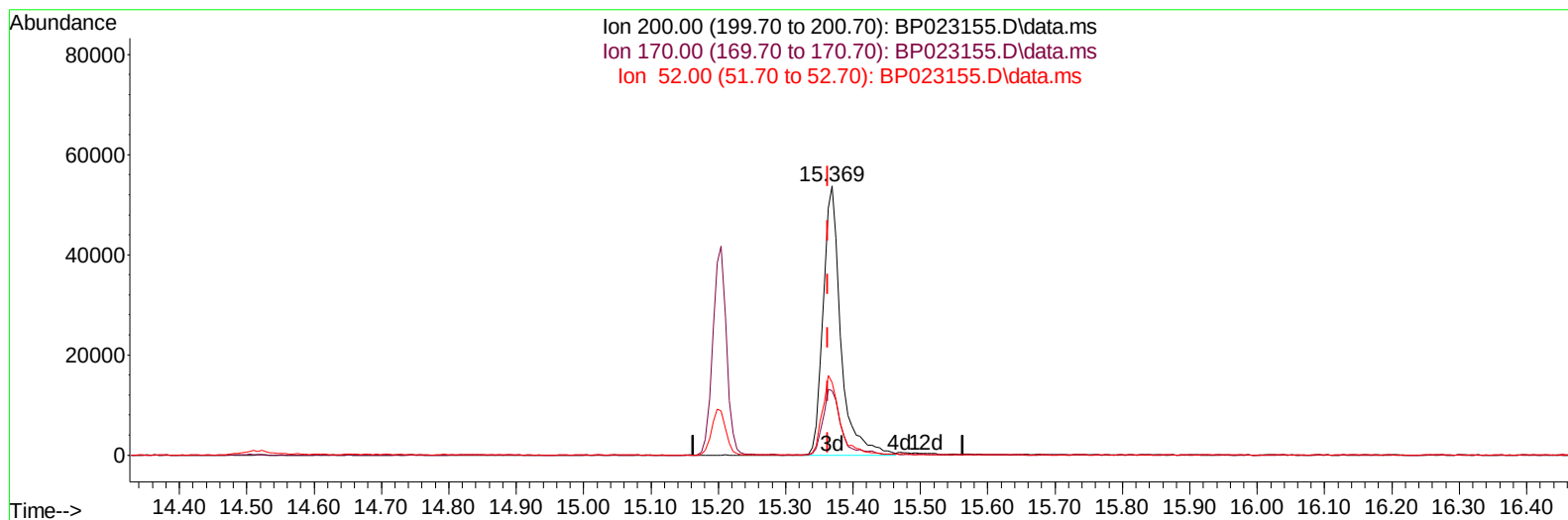
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TIC: BP023155.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.369min (+ 0.006) 36.10 ng/ul m

response 97944

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.70	23.85
52.00	35.30	26.98#
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.575	152		54732	20.000	ng/ul	0.00
20) Naphthalene-d8	10.322	136		218008	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.193	164		176396	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.004	188		452923	20.000	ng/ul	-0.01
79) Chrysene-d12	21.451	240		521858	20.000	ng/ul	0.00
88) Perylene-d12	24.663	264		620974	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.134	96		7137	6.268	ng/uL	0.00
4) Pyridine-d5	3.552	84		45687	13.505	ng/ul	0.00
7) Phenol-d5	6.787	99		58107	14.360	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.922	67		87365	36.748	ng/ul	0.00
11) 2-Chlorophenol-d4	7.122	132		99016	33.411	ng/ul	0.00
15) 4-Methylphenol-d8	8.287	113		100511	30.184	ng/ul	0.00
21) Nitrobenzene-d5	8.716	128		57719	38.030	ng/ul	0.00
24) 2-Nitrophenol-d4	9.434	143		65607	36.259	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.975	165		139130	36.718	ng/ul	0.00
31) 4-Chloroaniline-d4	10.487	131		72937	16.135	ng/ul	0.00
46) Dimethylphthalate-d6	13.610	166		510017	40.116	ng/ul	0.00
49) Acenaphthylene-d8	13.887	160		490838	37.001	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.510	143		22775m	11.920	ng/ul	0.06
60) Fluorene-d10	15.204	176		457316	41.028	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.369	200		97944m	36.099	ng/ul	0.00
73) Anthracene-d10	17.116	188		871500	45.445	ng/ul	0.00
81) Pyrene-d10	19.486	212		1084068	45.100	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.439	264		1370540	46.334	ng/ul	0.00
Target Compounds							
						Qvalue	
16) Acetophenone	8.399	105		7258	1.297	ng/ul	90

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

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