

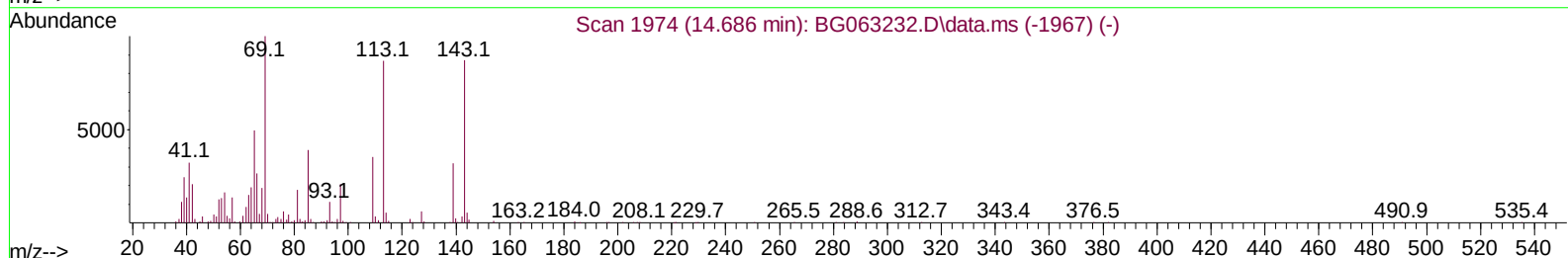
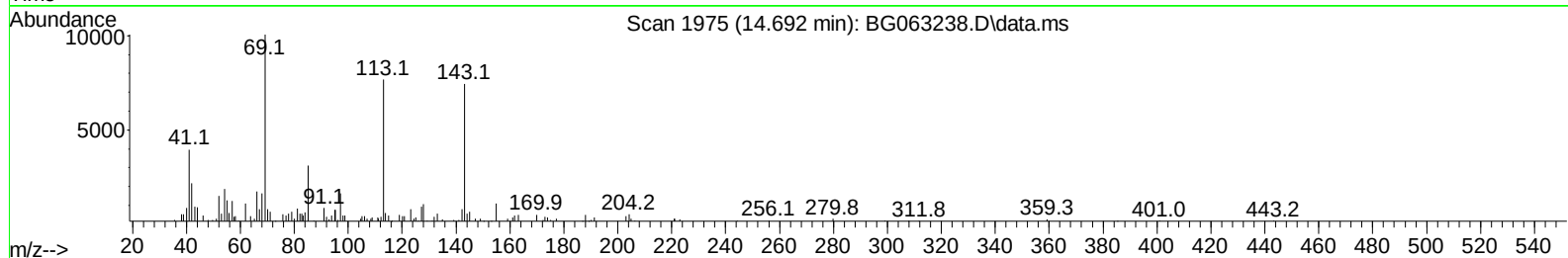
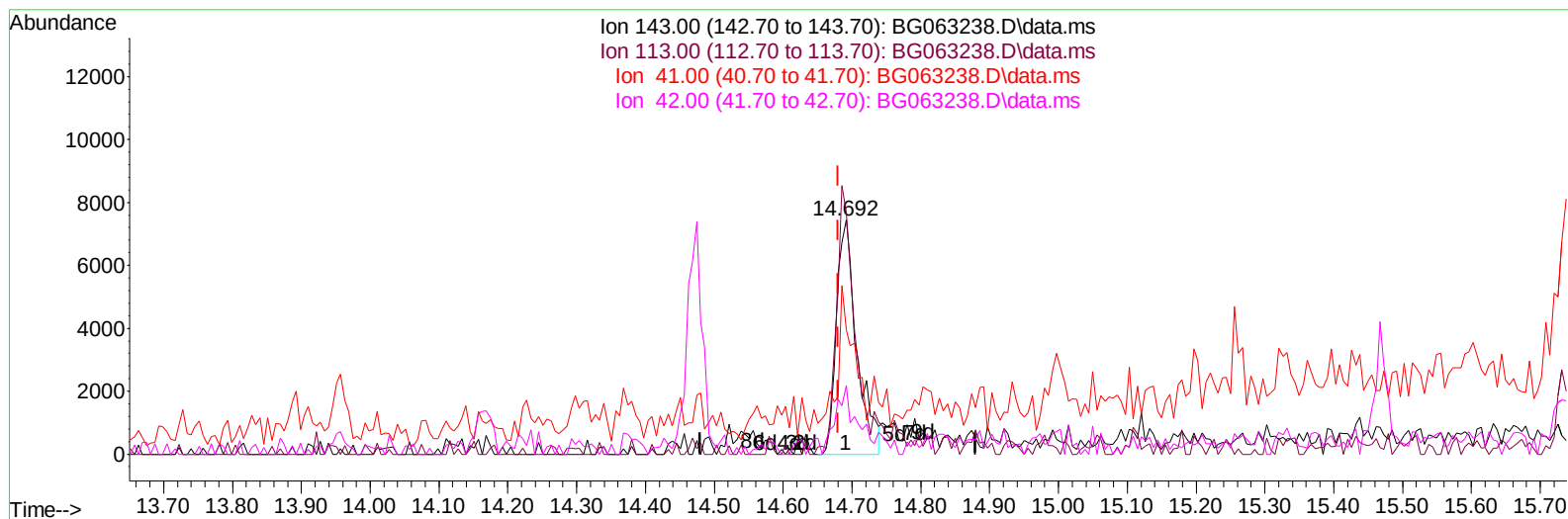
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110824\
Data File : BG063238.D
Acq On : 8 Nov 2024 21:09
Operator : RC/JU
Sample : P4636-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CC0Q3

Manual IntegrationsAPPROVED

Quant Time: Nov 08 22:16:08 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/10/2024
Supervised By :mohammad ahmed 11/11/2024



TIC: BG063238.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.692min (+ 0.011) 3.82 ng/ul

response 15424

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	102.90
41.00	42.60	53.12#
42.00	30.90	29.33

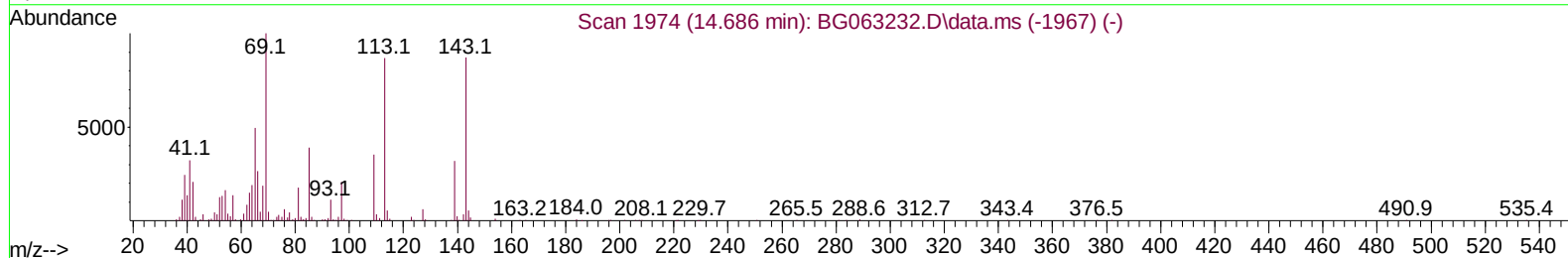
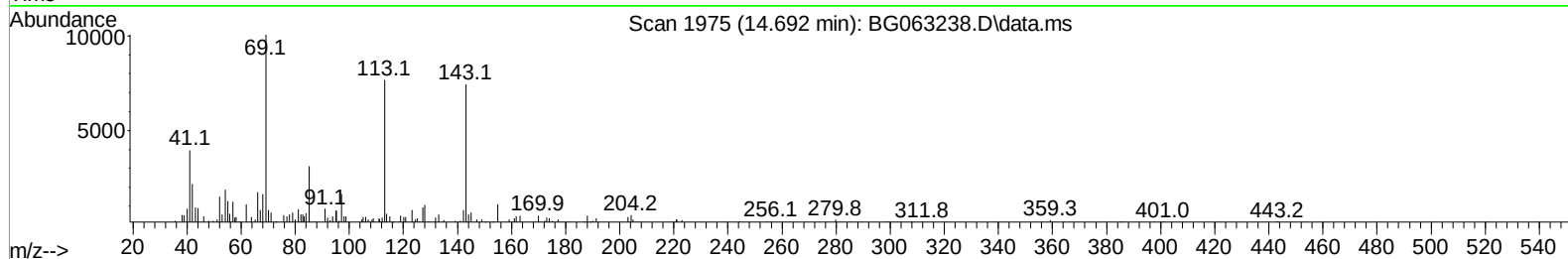
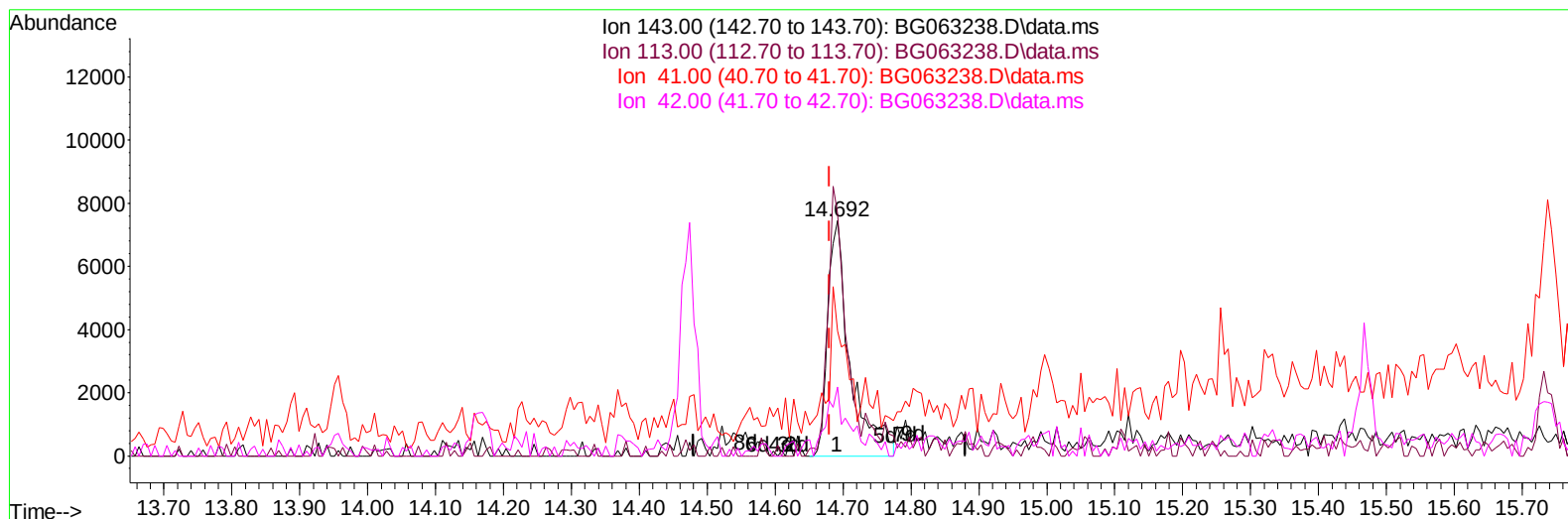
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TIC: BG063238.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.692min (+ 0.011) 4.23 ng/ul m

response 17070

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	102.90
41.00	42.60	53.12#
42.00	30.90	29.33

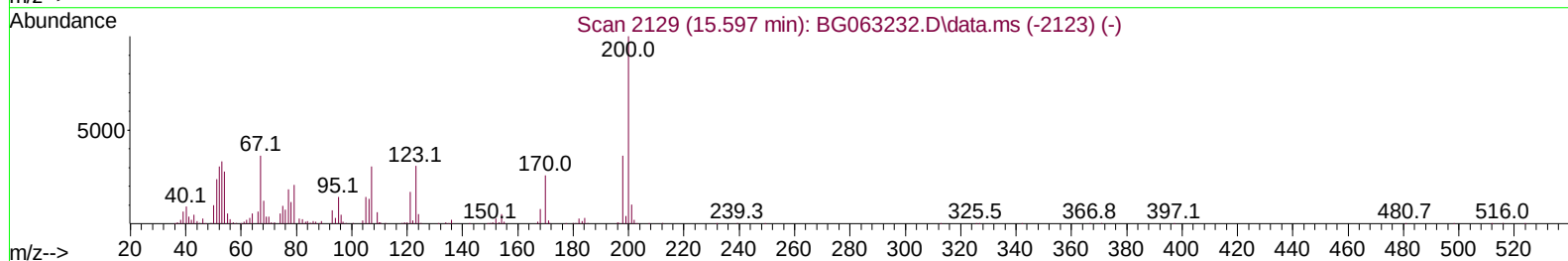
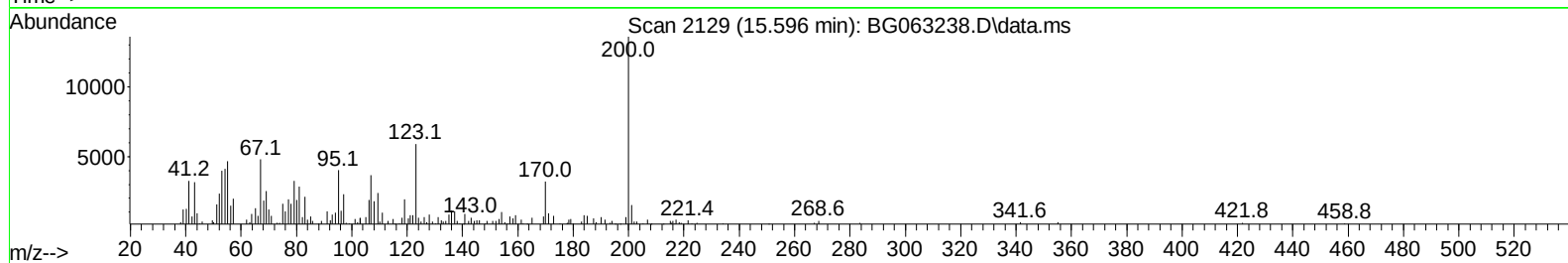
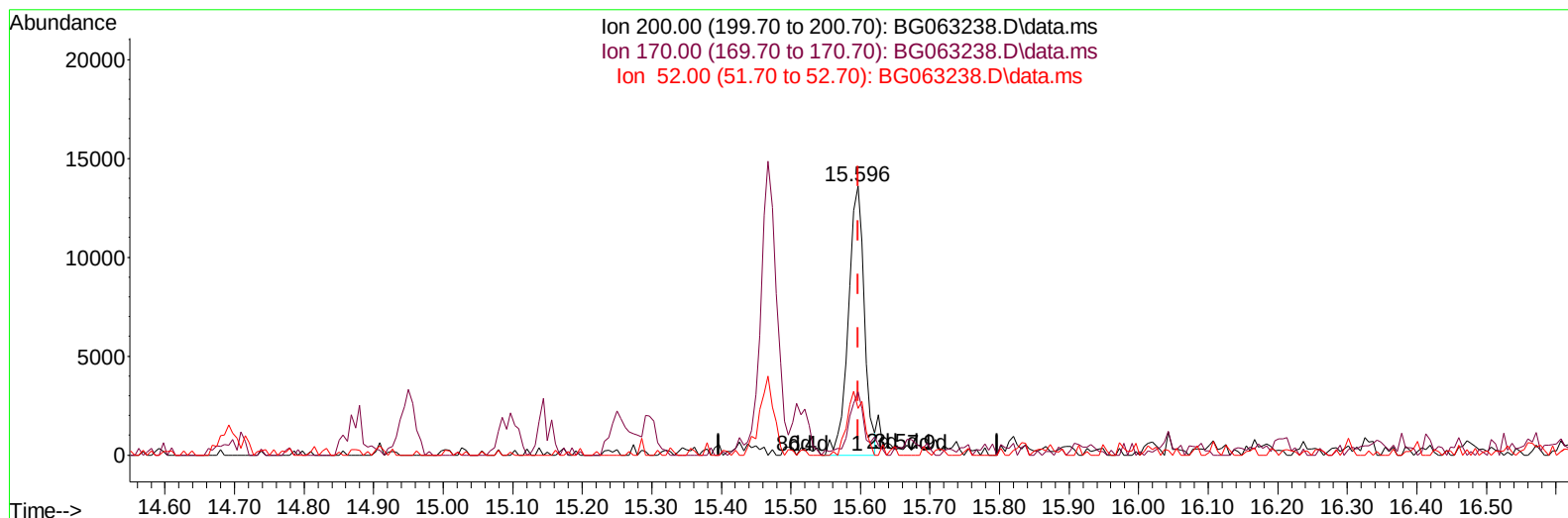
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Instrument :
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TIC: BG063238.D\data.ms

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

15.596min (-0.000) 3.81 ng/ul

response 21746

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.10	23.51
52.00	29.70	17.24#
0.00	0.00	0.00

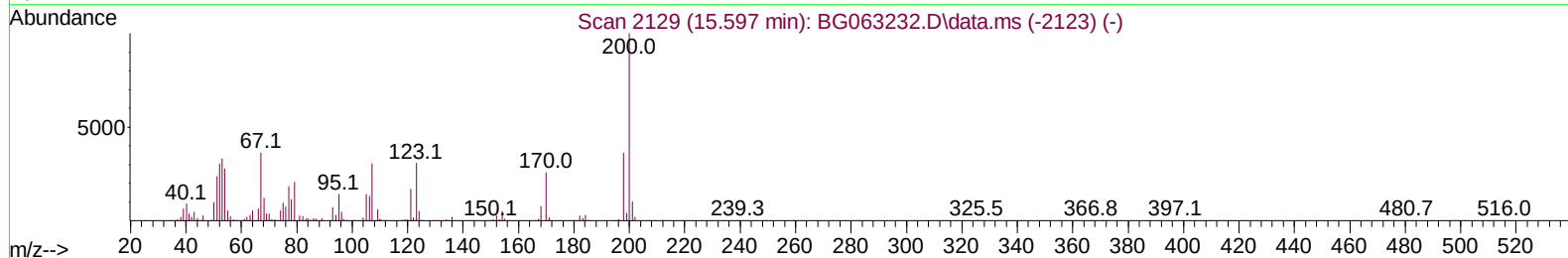
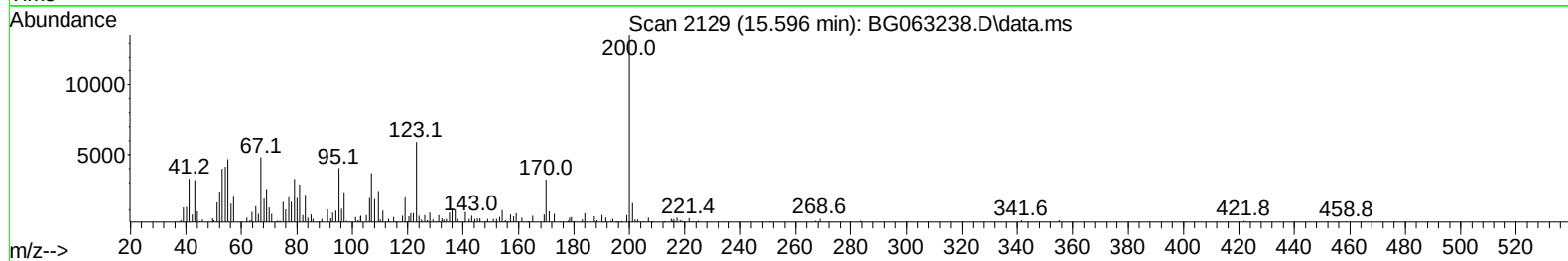
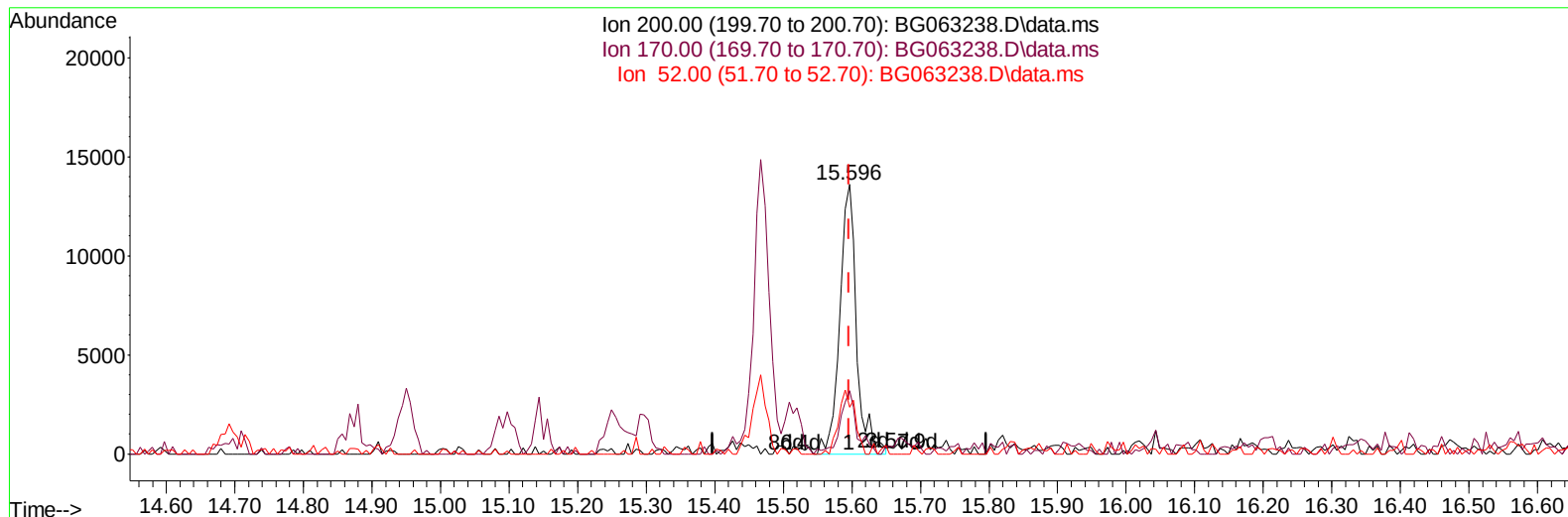
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ALS Vial : 14 Sample Multiplier: 1

Instrument :
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TIC: BG063238.D\data.ms

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

15.596min (-0.000) 4.05 ng/ul m

response 23123

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.10	23.51
52.00	29.70	17.24#
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	7.835	152		95217	20.000	ng/ul	0.00
20) Naphthalene-d8	10.626	136		428049	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.474	164		376552	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.224	188		907448	20.000	ng/ul	0.00
79) Chrysene-d12	21.478	240		881185	20.000	ng/ul	0.00
88) Perylene-d12	24.515	264		969878	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.305	96		2128	1.011	ng/uL	0.00
4) Pyridine-d5	0.000	84		0d	0.000	ng/ul	
7) Phenol-d5	7.006	99		43034	5.009	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.171	67		28928	5.740	ng/ul	0.00
11) 2-Chlorophenol-d4	7.365	132		36006	6.456	ng/ul	-0.01
15) 4-Methylphenol-d8	8.540	113		28541	3.919	ng/ul	0.00
21) Nitrobenzene-d5	8.987	128		18110	6.018	ng/ul	0.00
24) 2-Nitrophenol-d4	9.709	143		23694	6.092	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.250	165		44678	5.853	ng/ul	0.00
31) 4-Chloroaniline-d4	10.761	131		38886	3.911	ng/ul	0.00
46) Dimethylphthalate-d6	13.875	166		194492	6.594	ng/ul	0.00
49) Acenaphthylene-d8	14.163	160		204870	7.096	ng/ul	0.00
54) 4-Nitrophenol-d4	14.692	143		17070m	4.227	ng/ul	0.01
60) Fluorene-d10	15.467	176		182718	7.340	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.596	200		23123m	4.054	ng/ul	0.00
73) Anthracene-d10	17.324	188		281893	7.228	ng/ul	0.00
81) Pyrene-d10	19.621	212		278383	6.301	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.304	264		176851	3.777	ng/ul	0.00
Target Compounds							
						Qvalue	
16) Acetophenone	8.652	105		35573	3.034	ng/ul	91
86) Bis(2-ethylhexyl)phtha...	21.378	149		286342	13.289	ng/ul	100

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

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