

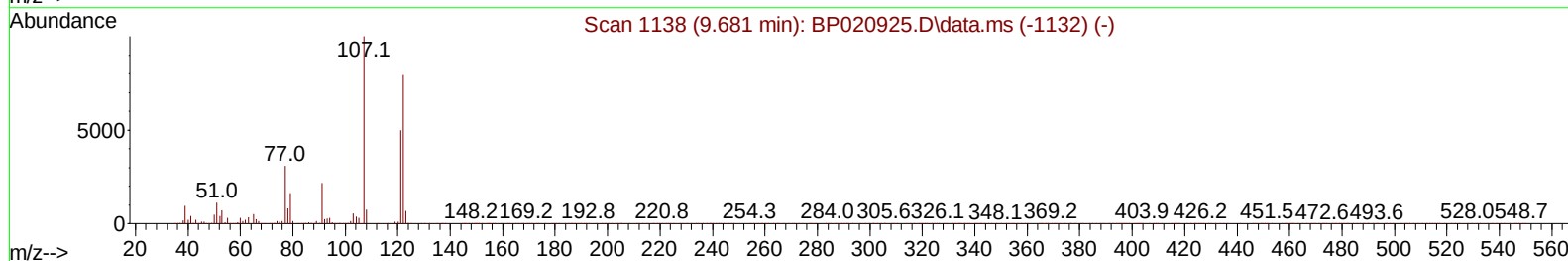
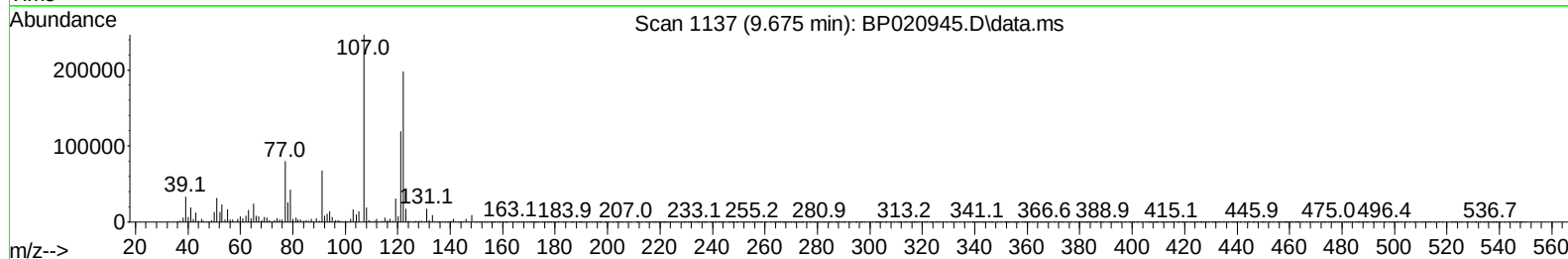
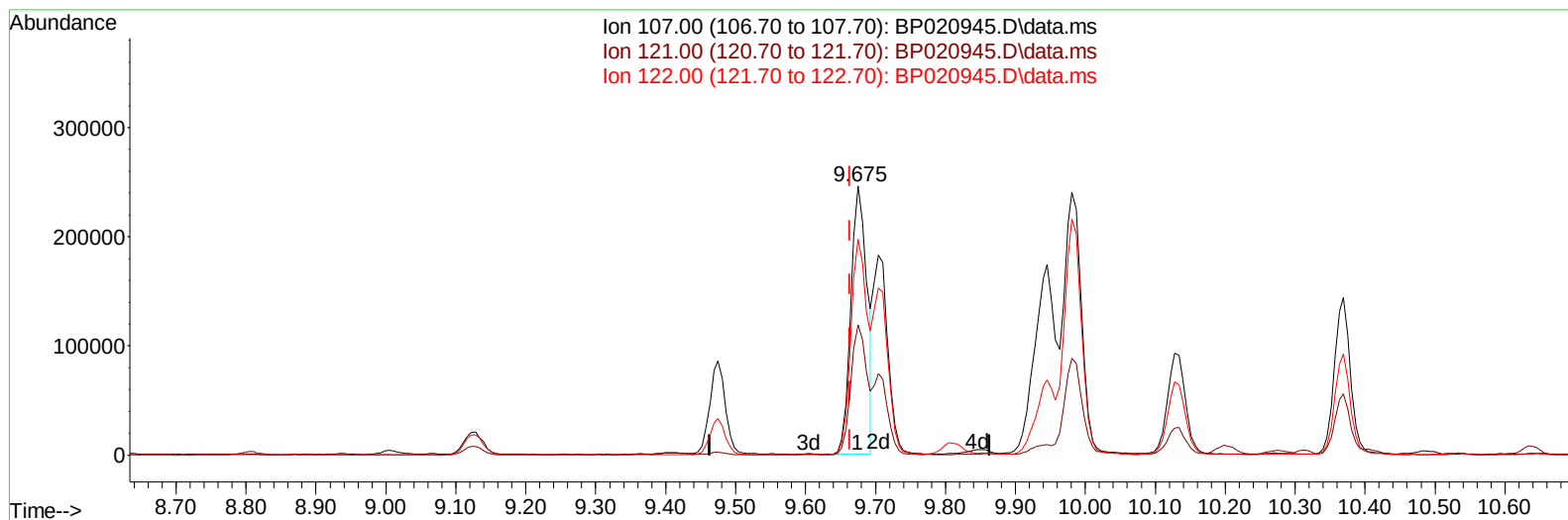
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071124\
 Data File : BP020945.D
 Acq On : 12 Jul 2024 23:06
 Operator : MA/JU
 Sample : P3217-03
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YDZC5

Manual IntegrationsAPPROVED

Quant Time: Jul 12 23:49:25 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 12 23:34:01 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/13/2024
 Supervised By :mohammad ahmed 07/13/2024



TIC: BP020945.D\data.ms

(26) 2,4-Dimethylphenol

9.675min (+ 0.012) 22.53 ng/ul

response 398096

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	49.50	48.58
122.00	82.90	80.23
0.00	0.00	0.00

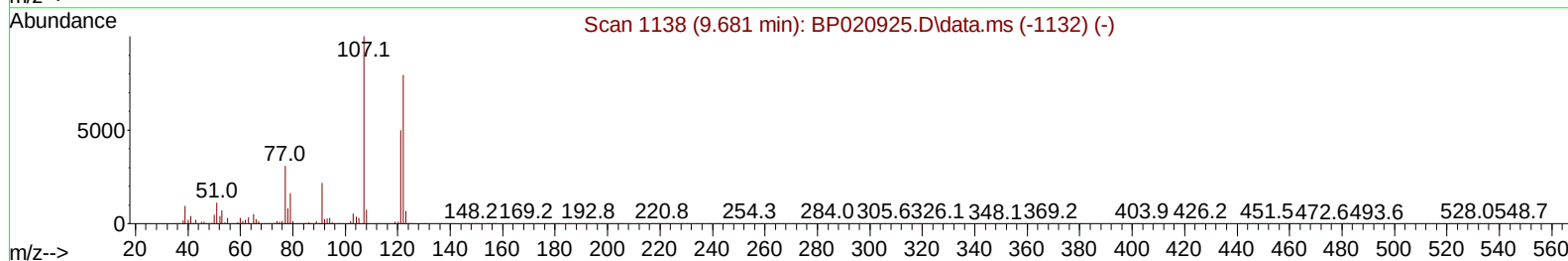
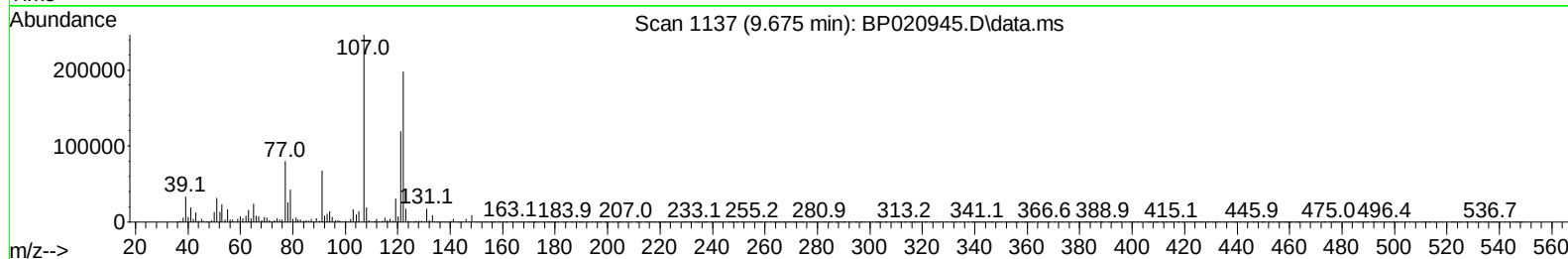
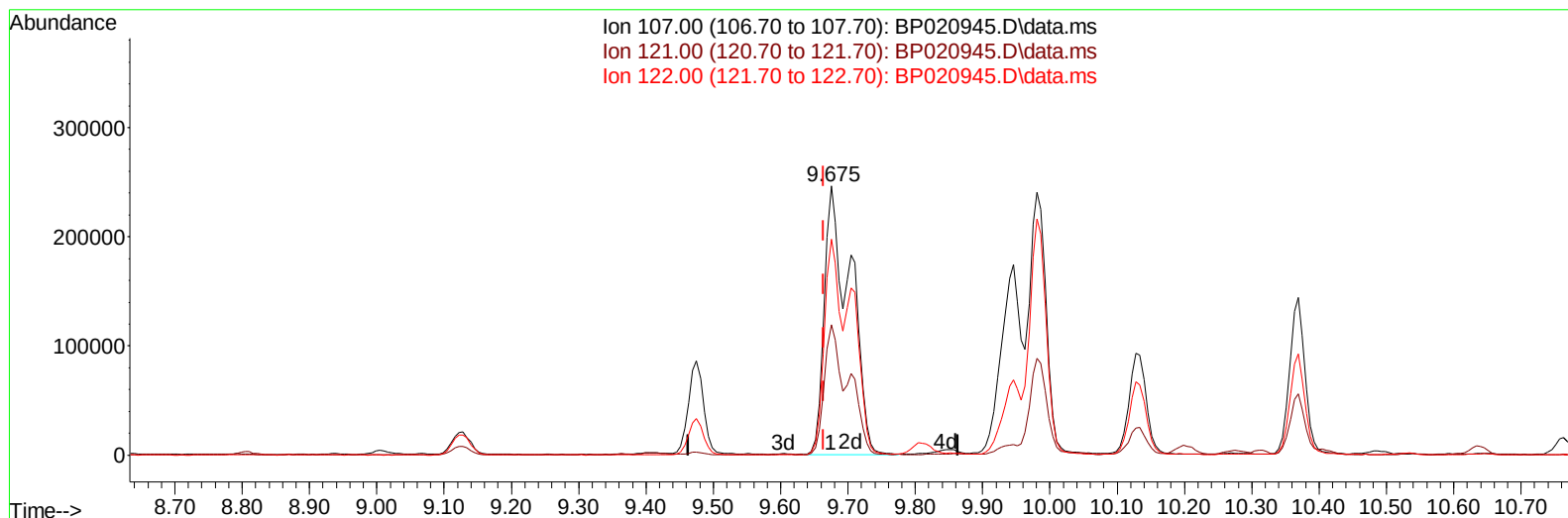
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TIC: BP020945.D\data.ms

(26) 2,4-Dimethylphenol

9.675min (+ 0.012) 37.34 ng/ul m

response 659797

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	49.50	48.58
122.00	82.90	80.23
0.00	0.00	0.00

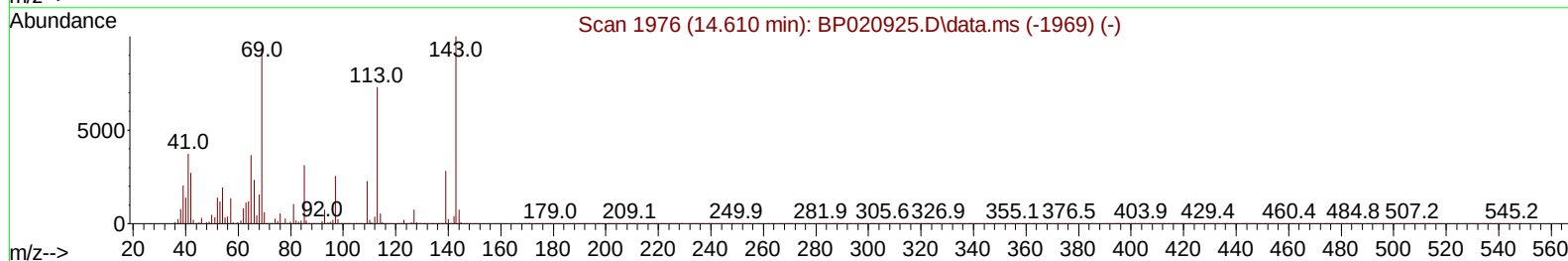
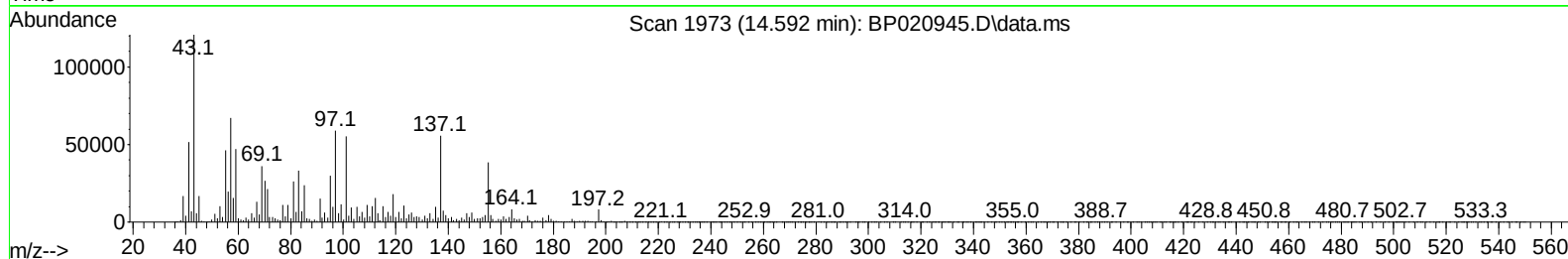
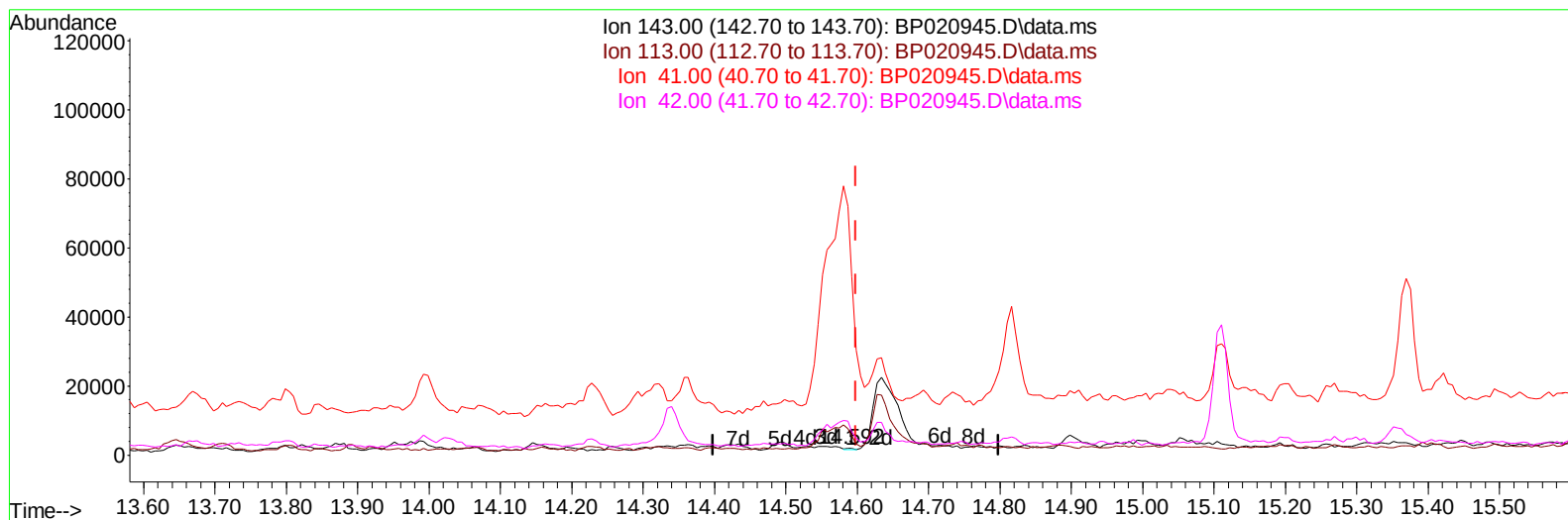
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ALS Vial : 53 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BP020945.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.592min (-0.006) 0.03 ng/ul

response 240

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	280.17#
41.00	37.90	2536.28#
42.00	27.10	334.22#

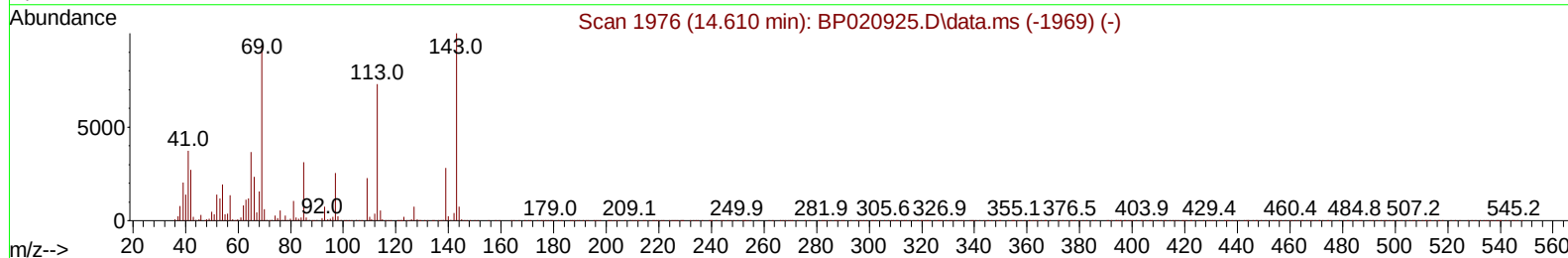
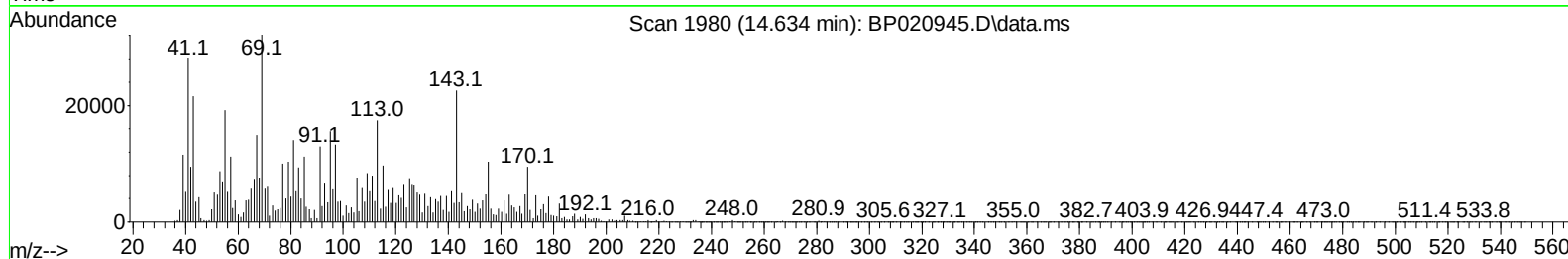
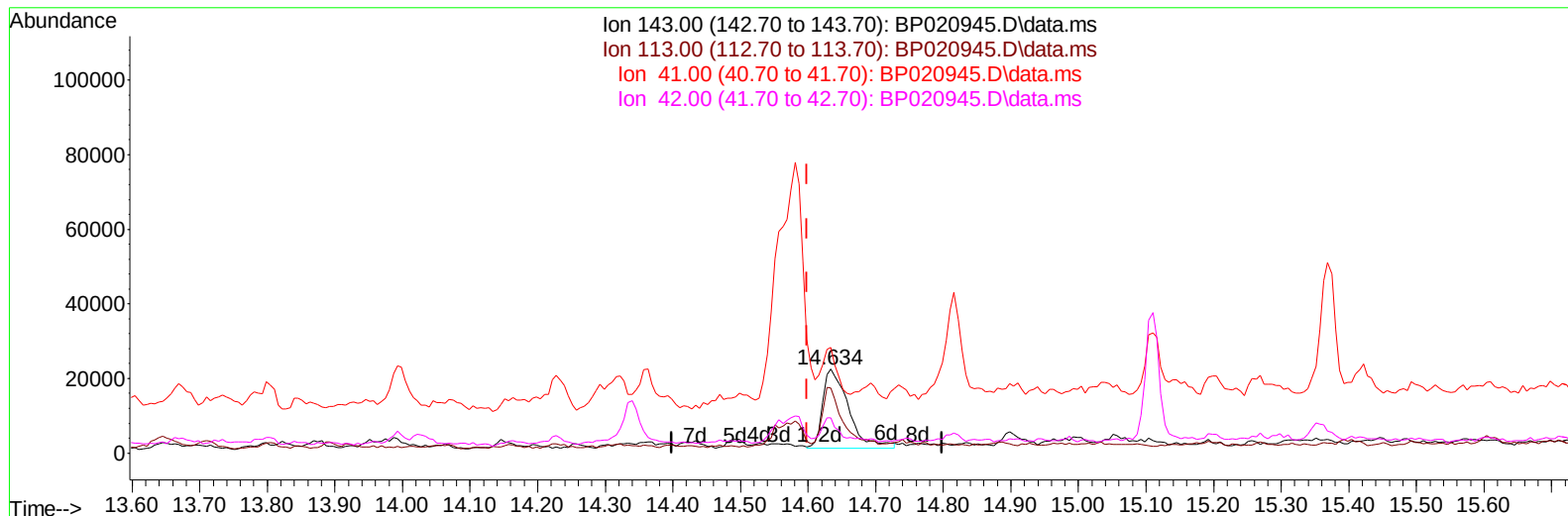
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Sample : P3217-03
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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TIC: BP020945.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.634min (+ 0.035) 7.52 ng/ul m

response 55669

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	77.36
41.00	37.90	125.62#
42.00	27.10	42.31#

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 Sample : P3217-03
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YDZC5

Manual IntegrationsAPPROVED

Quant Time: Jul 12 23:52:01 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.710	152	234085	20.000	ng/ul	0.00
20) Naphthalene-d8	10.481	136	966579	20.000	ng/ul	0.01
38) Acenaphthene-d10	14.339	164	715631	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.157	188	1317633	20.000	ng/ul	0.00
79) Chrysene-d12	21.616	240	1293251	20.000	ng/ul	0.00
88) Perylene-d12	24.945	264	1527551	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.246	96	17087	3.322	ng/uL	0.00
4) Pyridine-d5	3.669	84	136810	9.187	ng/ul	0.00
7) Phenol-d5	6.910	99	92402	4.842	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.057	67	80403	6.952	ng/ul	0.00
11) 2-Chlorophenol-d4	7.263	132	151424	9.630	ng/ul	0.01
15) 4-Methylphenol-d8	8.434	113	158066	9.972	ng/ul	0.01
21) Nitrobenzene-d5	8.875	128	50741	6.759	ng/ul	0.02
24) 2-Nitrophenol-d4	9.581	143	52807	6.145	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.122	165	128259	8.255	ng/ul	0.01
31) 4-Chloroaniline-d4	10.634	131	84688	4.114	ng/ul	0.00
46) Dimethylphthalate-d6	13.751	166	315909	6.073	ng/ul	0.00
49) Acenaphthylene-d8	14.028	160	321482	5.503	ng/ul	0.00
54) 4-Nitrophenol-d4	14.634	143	55669m	7.521	ng/ul	0.04
60) Fluorene-d10	15.351	176	266022	6.233	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.498	200	35579	4.463	ng/ul	0.00
73) Anthracene-d10	17.257	188	386287	6.601	ng/ul	0.00
81) Pyrene-d10	19.645	212	461946	5.778	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.715	264	473596	6.286	ng/ul	0.00
Target Compounds						
						Qvalue
13) 2-Methylphenol	8.169	108	304851	20.412	ng/ul	99
18) 4-Methylphenol	8.499	108	901454	56.341	ng/ul	91
26) 2,4-Dimethylphenol	9.675	107	659797m	37.336	ng/ul	
30) Naphthalene	10.534	128	910185	17.902	ng/ul	99
35) 4-Chloro-3-methylphenol	11.787	107	653222	39.244	ng/ul	100
36) 2-Methylnaphthalene	12.140	142	1969521	56.433	ng/ul	97
37) 1-Methylnaphthalene	12.369	142	1342430	37.399	ng/ul	100
72) Phenanthrene	17.204	178	110613	1.618	ng/ul#	92

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

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Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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