

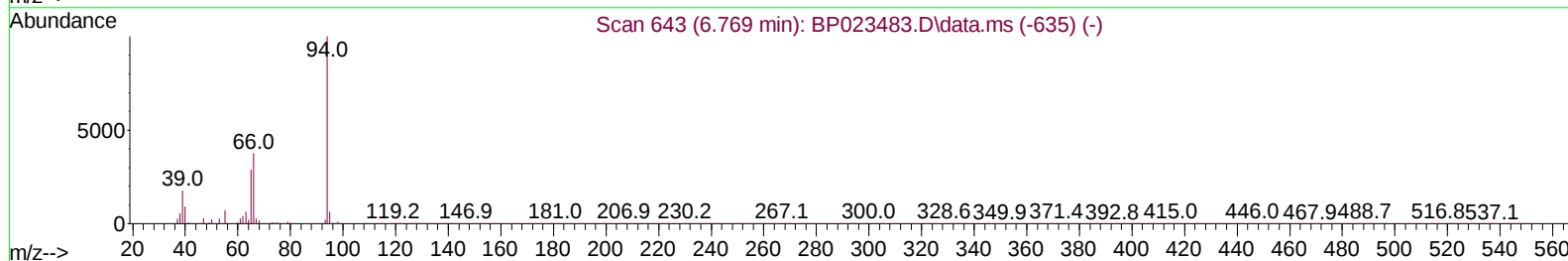
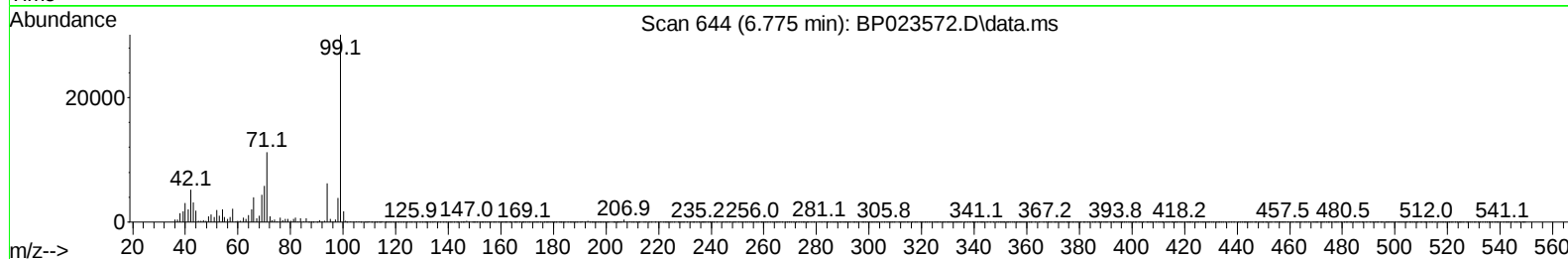
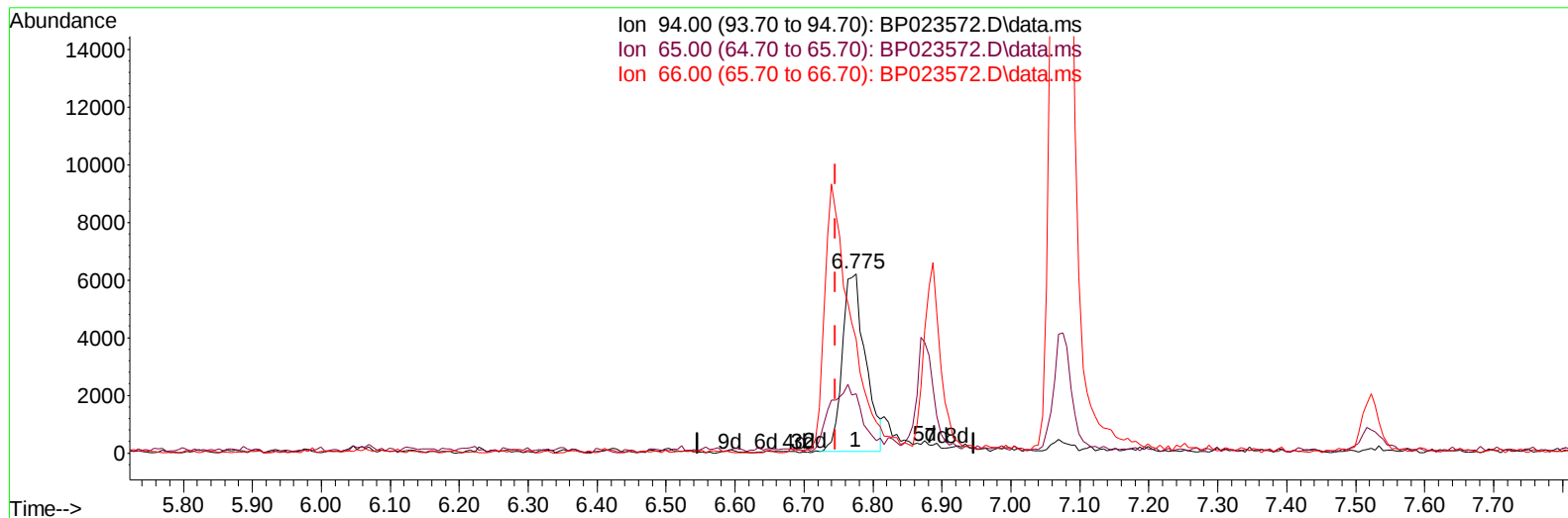
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122324\
Data File : BP023572.D
Acq On : 23 Dec 2024 21:06
Operator : RC/JU
Sample : P5331-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2AQ1

Manual IntegrationsAPPROVED

Quant Time: Dec 24 04:57:47 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 02:14:57 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/30/2024



TIC: BP023572.D\data.ms

(8) Phenol

6.775min (+ 0.029) 1.05 ng/u1

response 14267

Ion	Exp%	Act%
94.00	100.00	100.00
65.00	35.00	33.21
66.00	52.50	63.37#
0.00	0.00	0.00

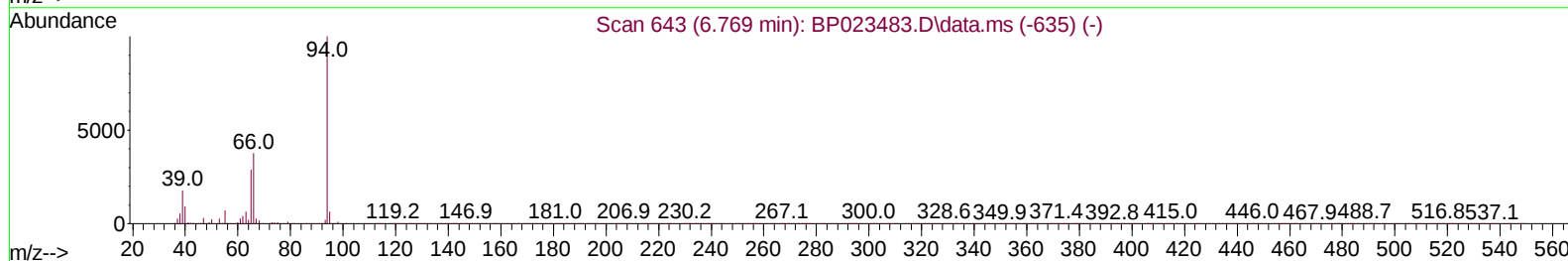
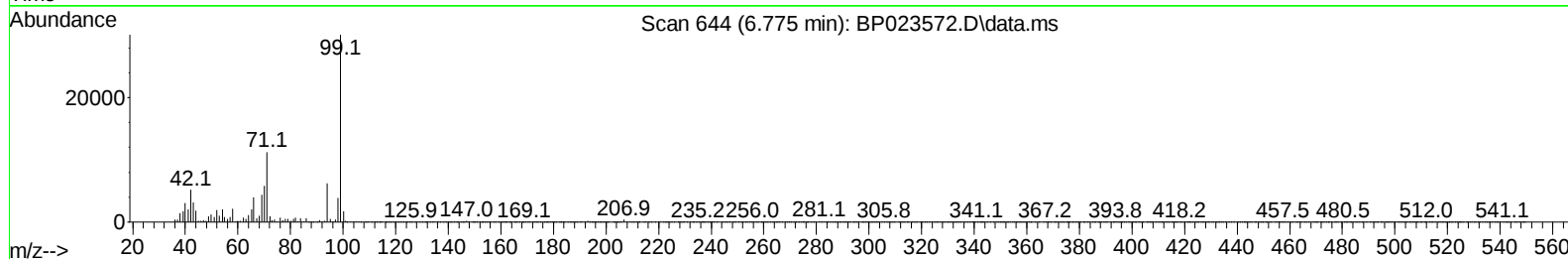
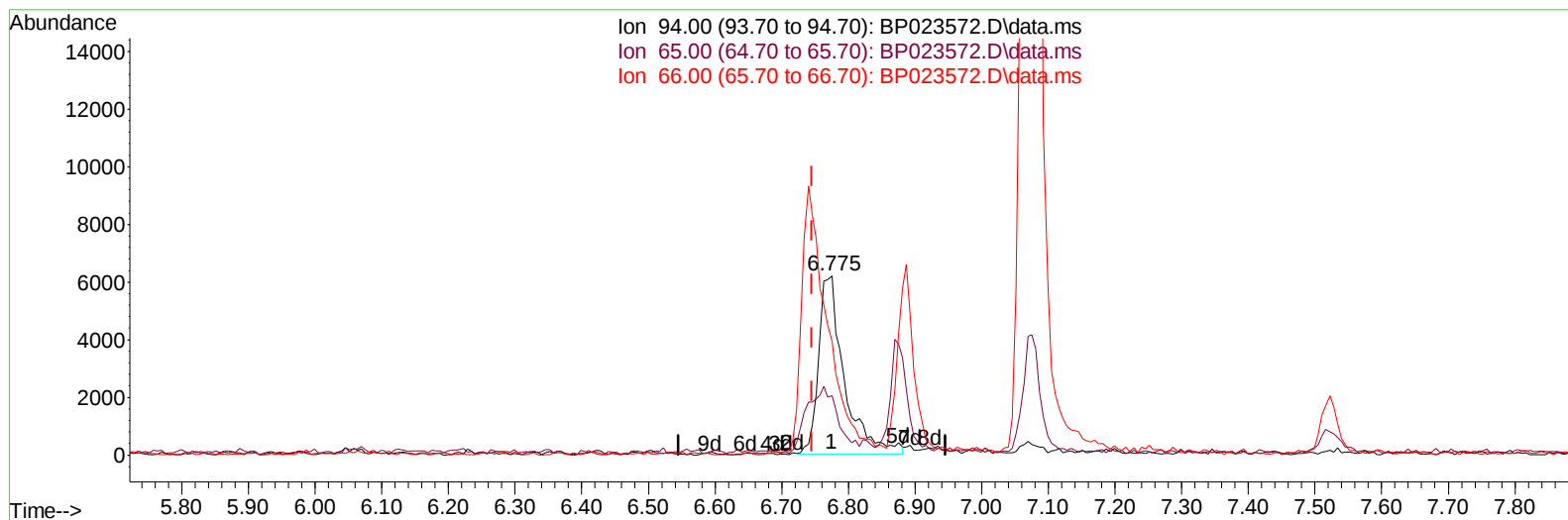
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(8) Phenol

6.775min (+ 0.029) 1.21 ng/ul m

response 16529

Ion	Exp%	Act%
94.00	100.00	100.00
65.00	35.00	33.21
66.00	52.50	63.37#
0.00	0.00	0.00

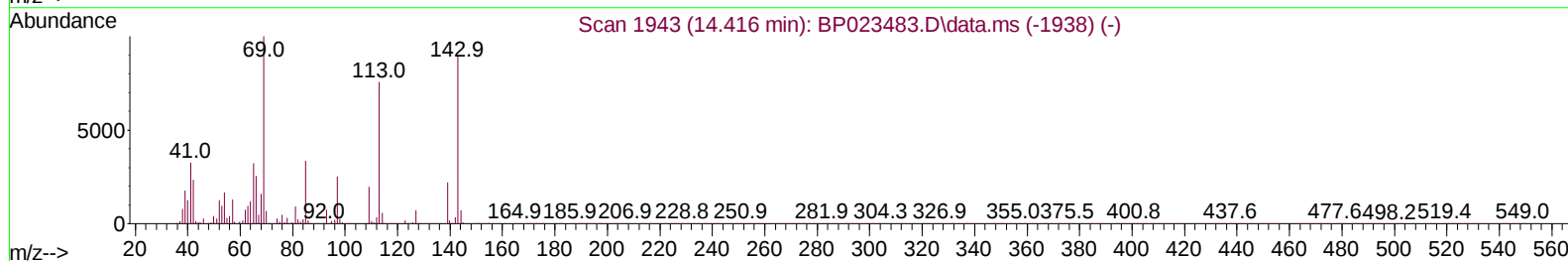
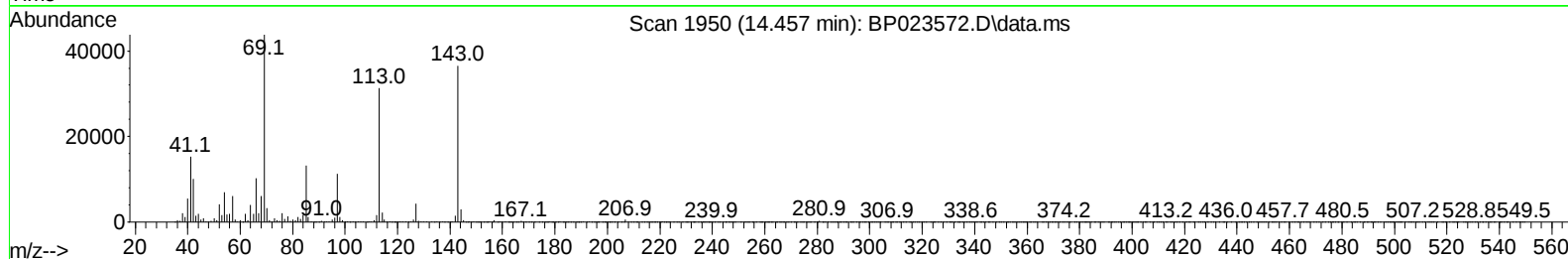
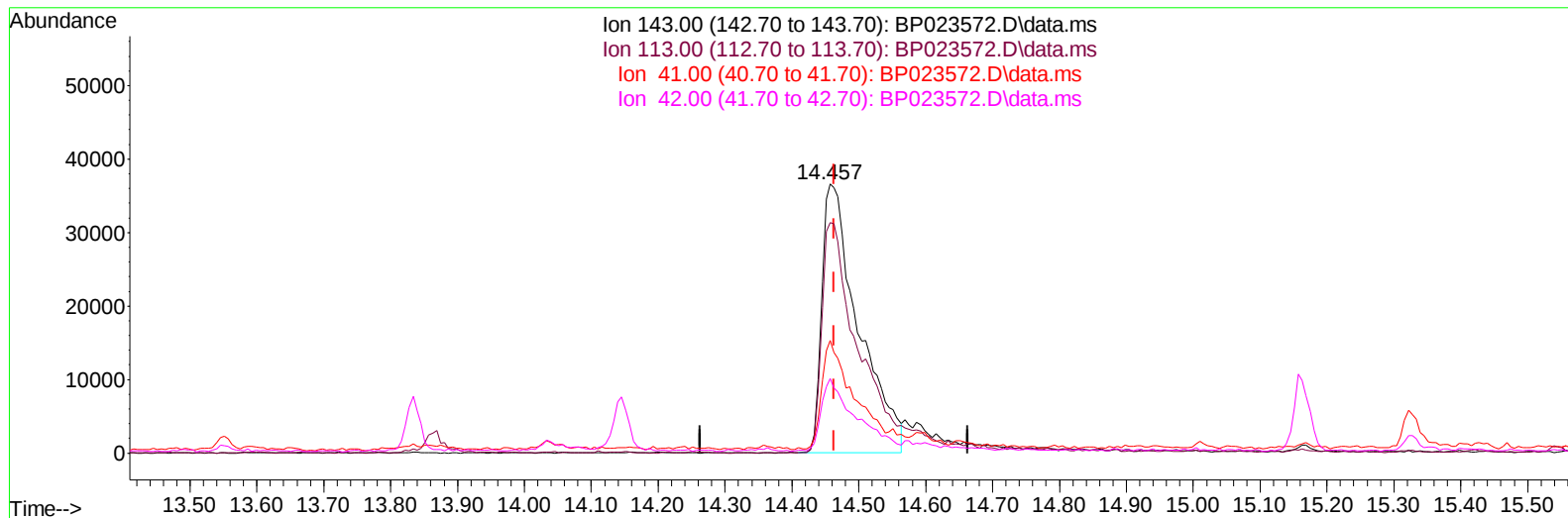
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ALS Vial : 13 Sample Multiplier: 1

Instrument :
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TIC: BP023572.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.457min (-0.006) 32.54 ng/u1

response 138185

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	85.72
41.00	45.60	41.98
42.00	31.70	27.70

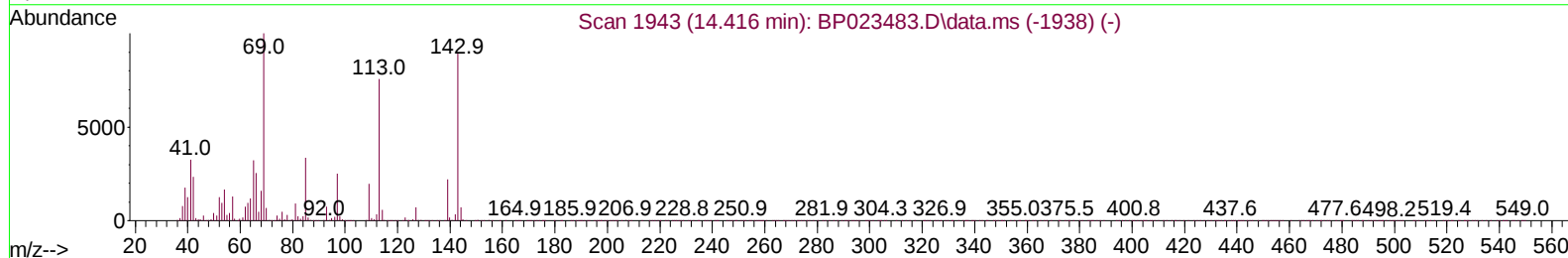
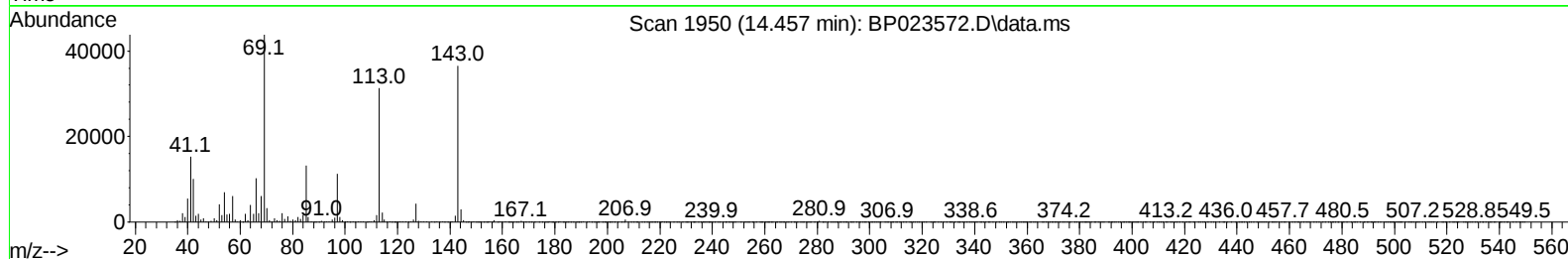
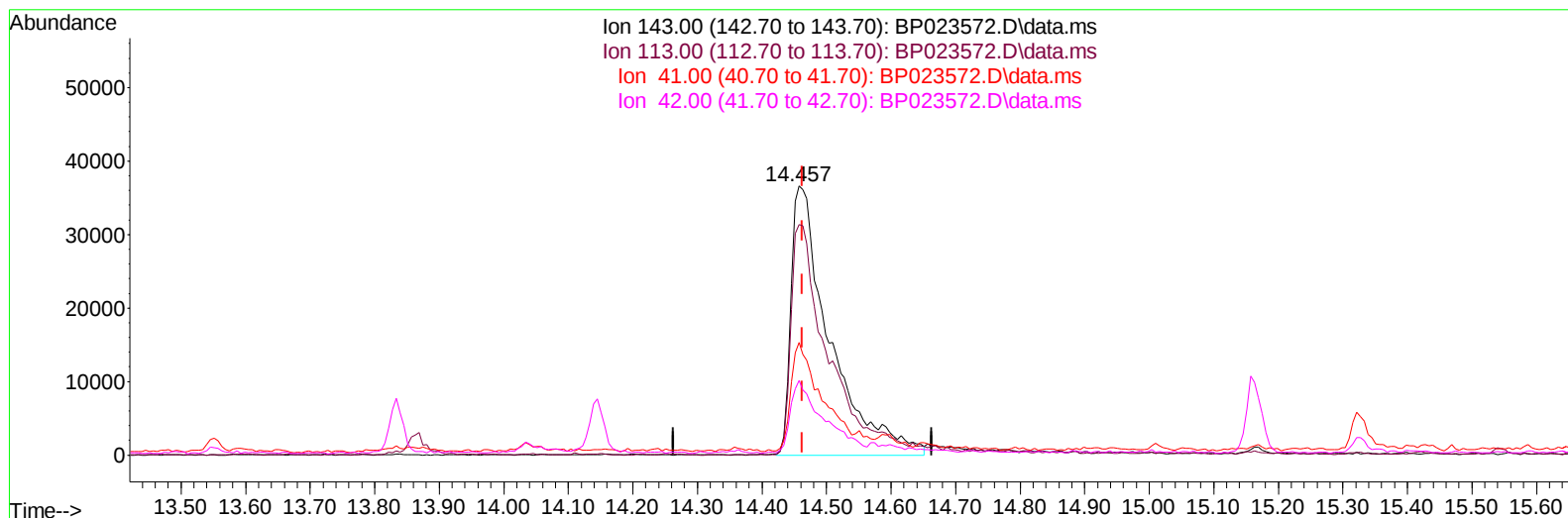
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Data File : BP023572.D
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Operator : RC/JU
Sample : P5331-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2AQ1

Manual IntegrationsAPPROVED

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TIC: BP023572.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.457min (-0.006) 35.93 ng/ul m

response 152567

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	85.72
41.00	45.60	41.98
42.00	31.70	27.70

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/24/2024
 Supervised By :mohammad ahmed 12/30/2024

Quant Time: Dec 24 04:59:08 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.522	152	166915	20.000	ng/ul	0.02
20) Naphthalene-d8	10.269	136	612424	20.000	ng/ul	# 0.01
38) Acenaphthene-d10	14.145	164	446415	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.963	188	993846	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.398	240	1221491	20.000	ng/ul	# 0.00
88) Perylene-d12	24.562	264	1355838	20.000	ng/ul	-0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.087	96	20315	4.481	ng/uL	0.01
4) Pyridine-d5	3.505	84	263889	22.635	ng/ul	0.02
7) Phenol-d5	6.740	99	376368	28.738	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	6.875	67	230358	27.879	ng/ul	0.02
11) 2-Chlorophenol-d4	7.075	132	265374	27.454	ng/ul	0.02
15) 4-Methylphenol-d8	8.246	113	284978	26.961	ng/ul	0.01
21) Nitrobenzene-d5	8.669	128	128939	28.195	ng/ul	0.01
24) 2-Nitrophenol-d4	9.381	143	156465	29.686	ng/ul	0.02
28) 2,4-Dichlorophenol-d3	9.934	165	287570	25.851	ng/ul	0.01
31) 4-Chloroaniline-d4	10.434	131	336682	27.017	ng/ul	0.01
46) Dimethylphthalate-d6	13.551	166	966806	27.898	ng/ul	0.00
49) Acenaphthylene-d8	13.834	160	1008251	27.583	ng/ul	0.00
54) 4-Nitrophenol-d4	14.457	143	152567m	35.925	ng/ul	0.00
60) Fluorene-d10	15.163	176	825534	27.083	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.322	200	143986	23.972	ng/ul	-0.02
73) Anthracene-d10	17.057	188	1350381	29.772	ng/ul	0.00
81) Pyrene-d10	19.451	212	1697405	26.598	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.357	264	1880148	25.904	ng/ul	-0.01
Target Compounds						
						Qvalue
8) Phenol	6.775	94	16529m	1.212	ng/ul	

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

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