

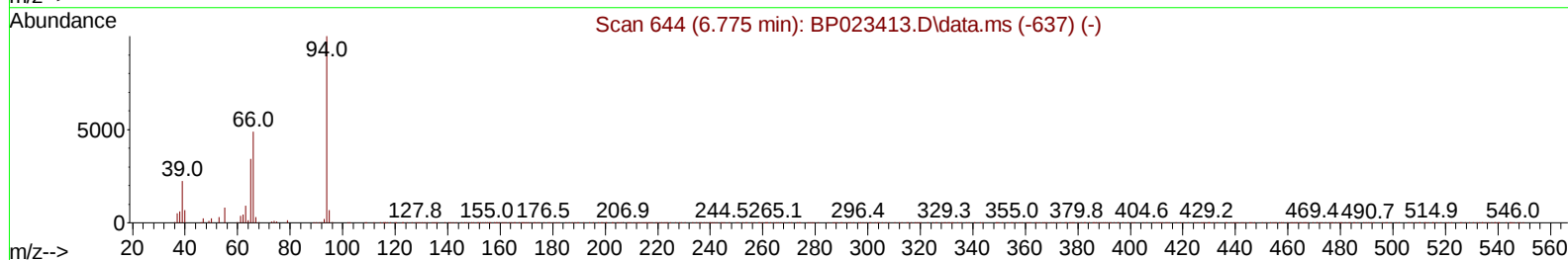
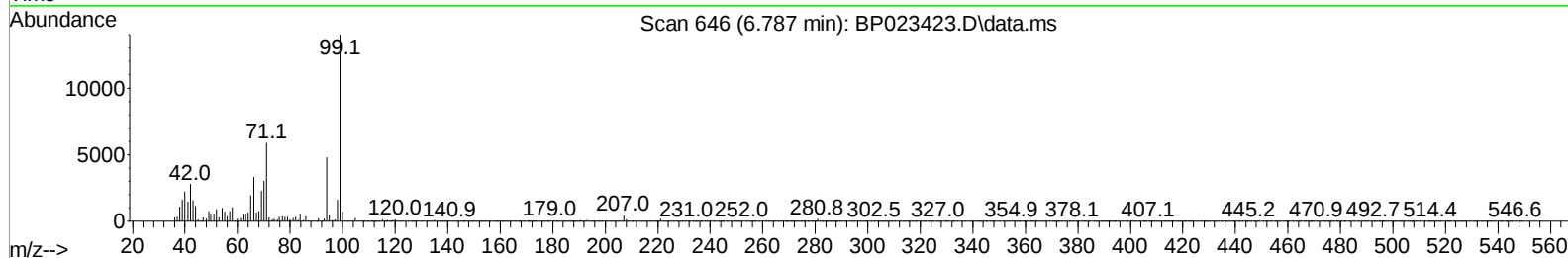
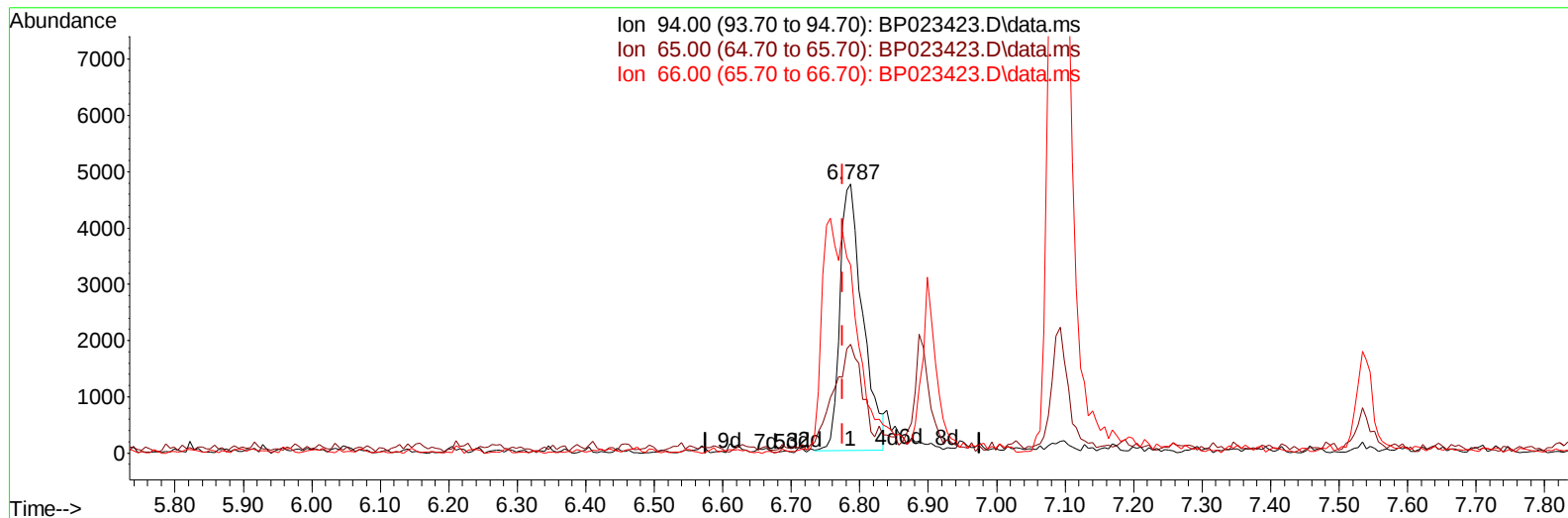
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121324\
Data File : BP023423.D
Acq On : 13 Dec 2024 16:51
Operator : RC/JU
Sample : P5232-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28S8

Manual IntegrationsAPPROVED

Quant Time: Dec 13 17:27:22 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/14/2024
Supervised By :mohammad ahmed 12/14/2024



TIC: BP023423.D\data.ms

(8) Phenol

6.787min (+ 0.012) 1.11 ng/u1

response 10903

Ion	Exp%	Act%
94.00	100.00	100.00
65.00	35.00	40.38
66.00	52.50	69.87#
0.00	0.00	0.00

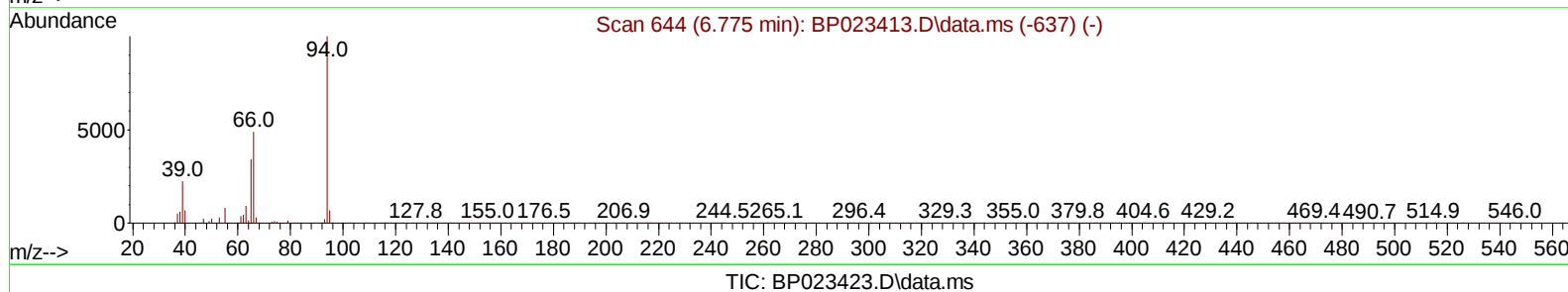
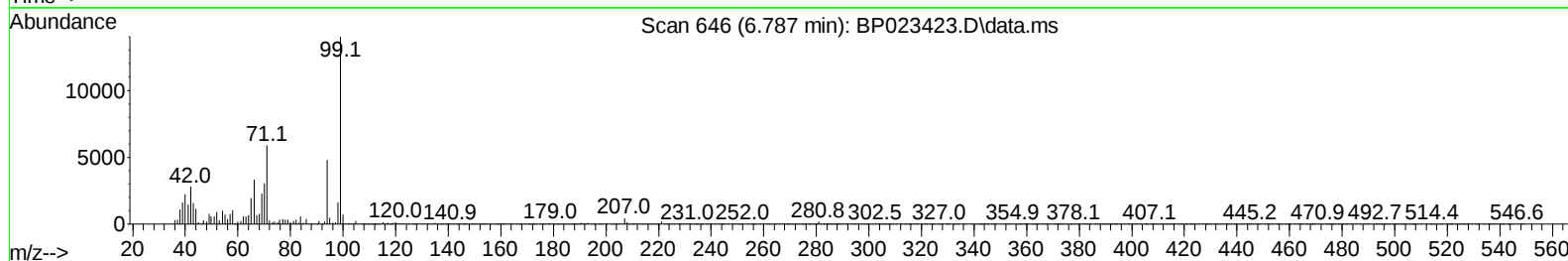
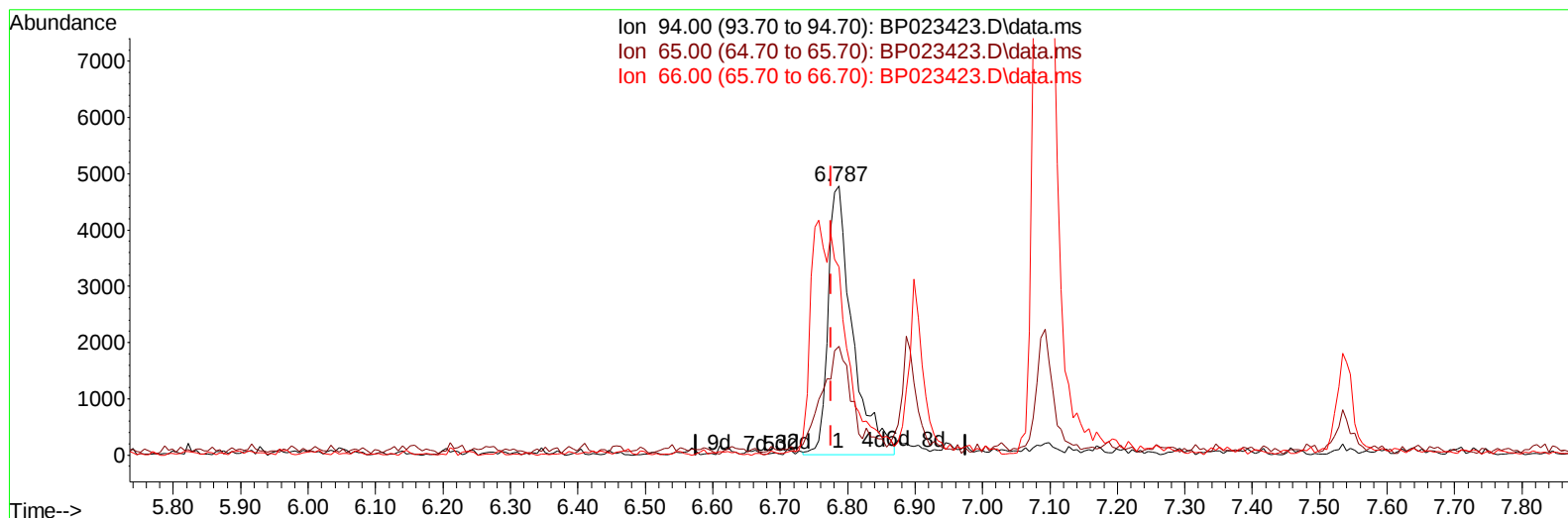
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(8) Phenol

6.787min (+ 0.012) 1.22 ng/ul m

response 11998

Ion	Exp%	Act%
94.00	100.00	100.00
65.00	35.00	40.38
66.00	52.50	69.87#
0.00	0.00	0.00

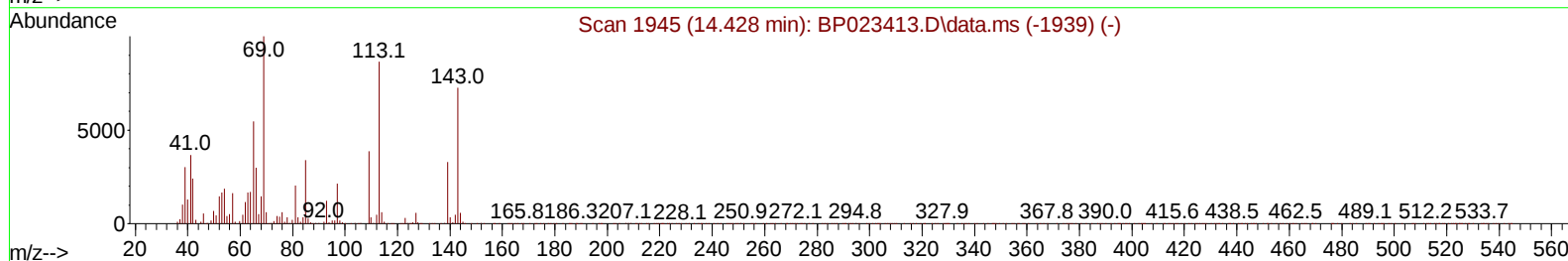
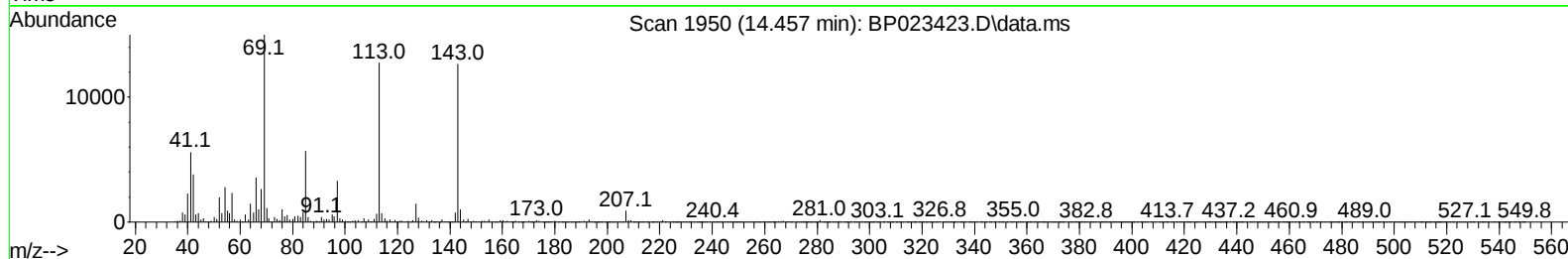
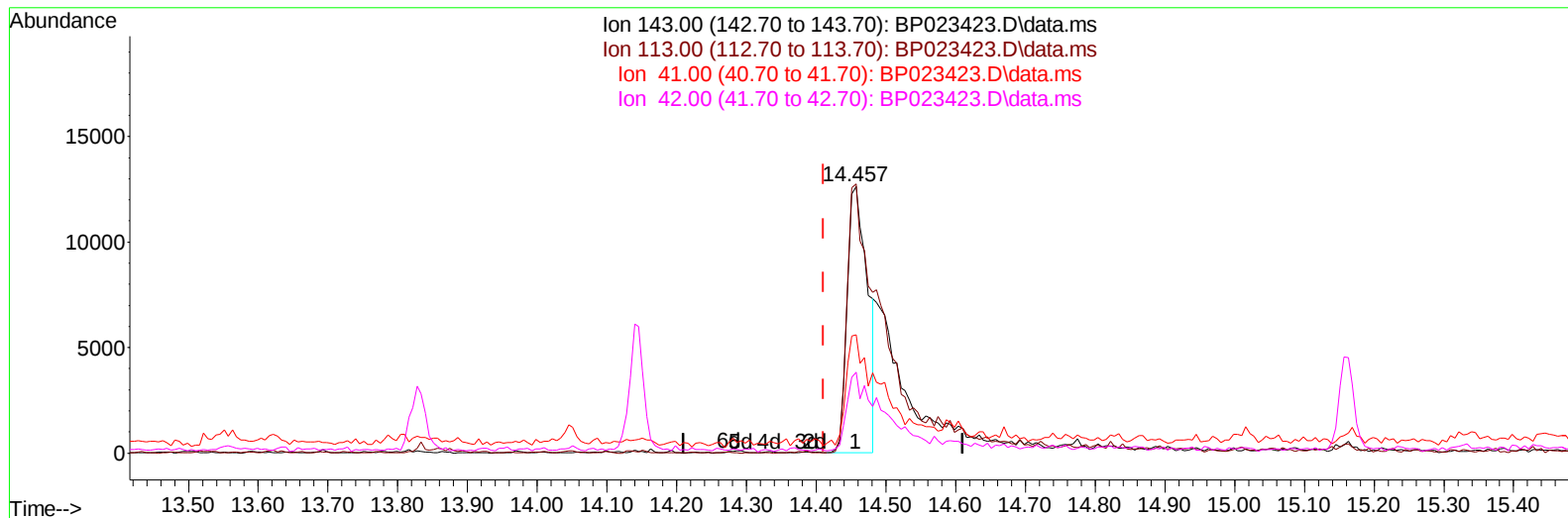
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Sample : P5232-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28S8

Manual IntegrationsAPPROVED

Quant Time: Dec 13 17:25:53 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
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TIC: BP023423.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.457min (+ 0.047) 8.85 ng/u1

response 25336

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	100.81
41.00	45.60	44.46
42.00	31.70	30.31

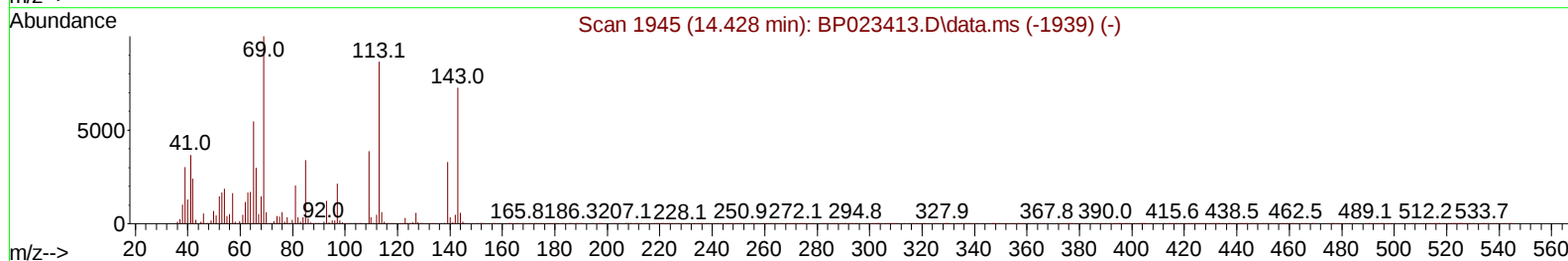
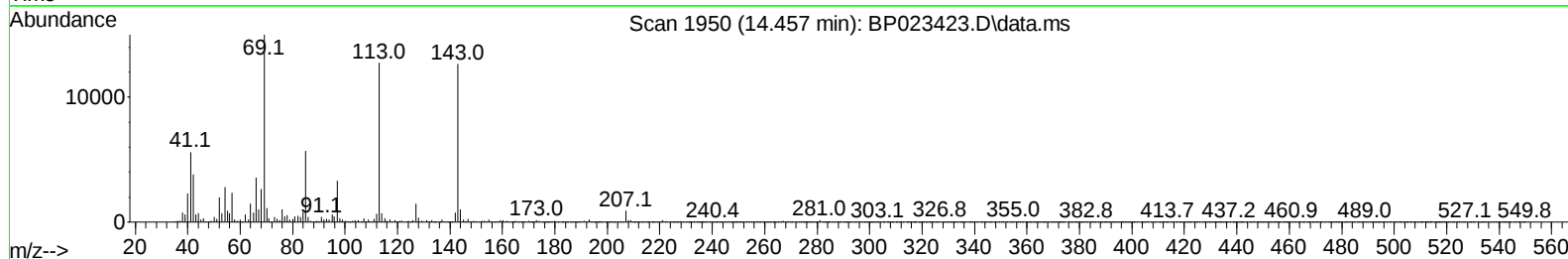
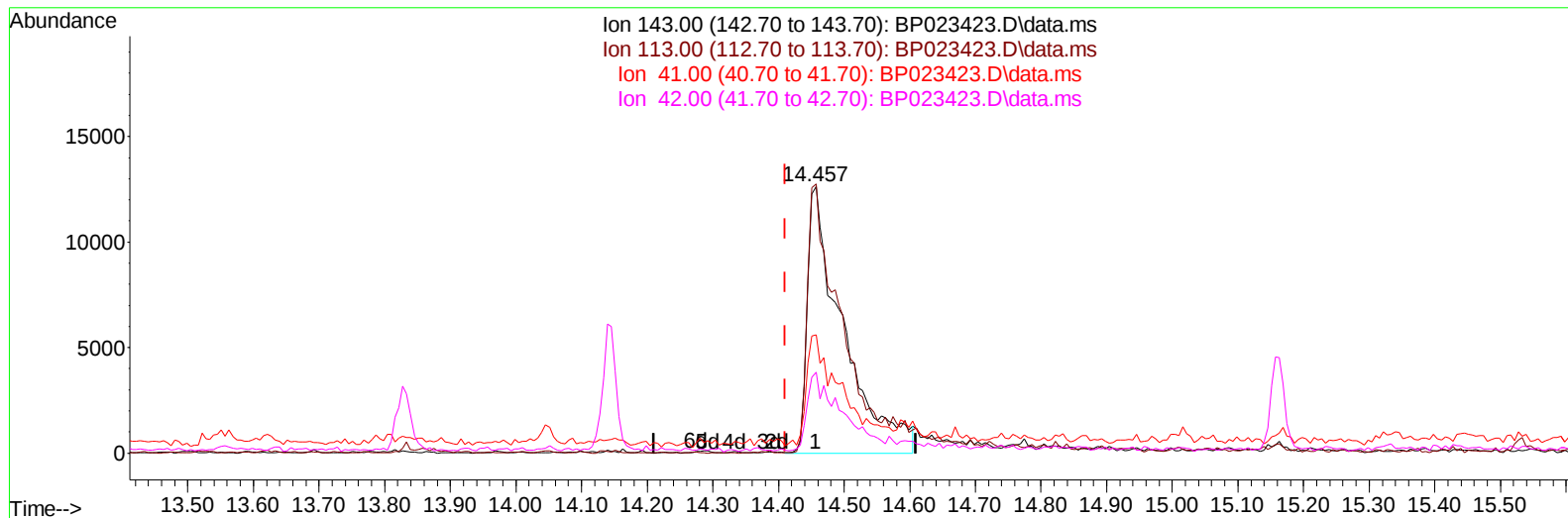
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28S8

Manual IntegrationsAPPROVED

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TIC: BP023423.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.457min (+ 0.047) 16.43 ng/ul m

response 47022

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	100.81
41.00	45.60	44.46
42.00	31.70	30.31

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 Sample : P5232-14
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E28S8

Manual IntegrationsAPPROVED

Quant Time: Dec 13 23:29:04 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 00:30:30 2024
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Reviewed By :Yogesh Patel 12/14/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.534	152	120669	20.000	ng/ul	0.00
20) Naphthalene-d8	10.281	136	429007	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.139	164	300857	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.951	188	687638	20.000	ng/ul	0.00
79) Chrysene-d12	21.374	240	751328	20.000	ng/ul	-0.01
88) Perylene-d12	24.545	264	846372	20.000	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.105	96	7859	2.398	ng/uL	0.00
4) Pyridine-d5	3.522	84	98369	11.671	ng/ul	0.00
7) Phenol-d5	6.757	99	152698	16.128	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	6.887	67	94774	15.866	ng/ul	0.00
11) 2-Chlorophenol-d4	7.087	132	116528	16.676	ng/ul	0.00
15) 4-Methylphenol-d8	8.257	113	114766	15.019	ng/ul	0.00
21) Nitrobenzene-d5	8.681	128	53024	16.552	ng/ul	0.00
24) 2-Nitrophenol-d4	9.393	143	60080	16.272	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.940	165	132702	17.029	ng/ul	0.00
31) 4-Chloroaniline-d4	10.445	131	109984	12.599	ng/ul	0.00
46) Dimethylphthalate-d6	13.551	166	408991	17.511	ng/ul	0.00
49) Acenaphthylene-d8	13.834	160	392900	15.949	ng/ul	0.00
54) 4-Nitrophenol-d4	14.457	143	47022m	16.429	ng/ul	0.05
60) Fluorene-d10	15.163	176	288886	14.062	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.328	200	15305	3.683	ng/ul	0.02
73) Anthracene-d10	17.045	188	453847	14.462	ng/ul	0.00
81) Pyrene-d10	19.439	212	489236	12.464	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.333	264	460592	10.166	ng/ul	-0.01
Target Compounds						
8) Phenol	6.787	94	11998m	1.217	ng/ul	
80) Fluoranthene	19.092	202	46599	1.036	ng/ul#	95
86) Bis(2-ethylhexyl)phtha...	21.286	149	259076	10.913	ng/ul#	99

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

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