

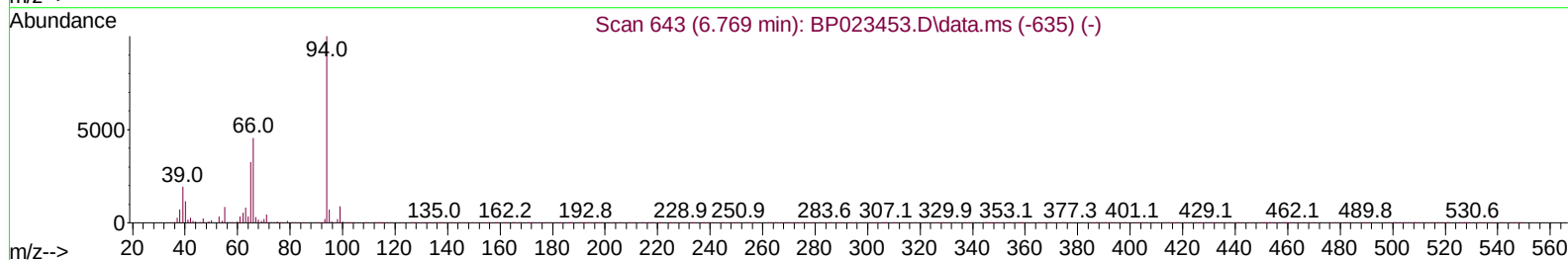
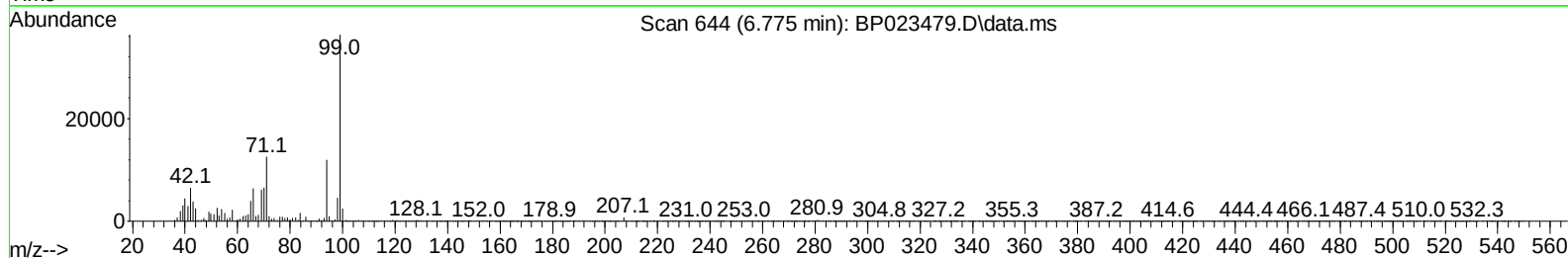
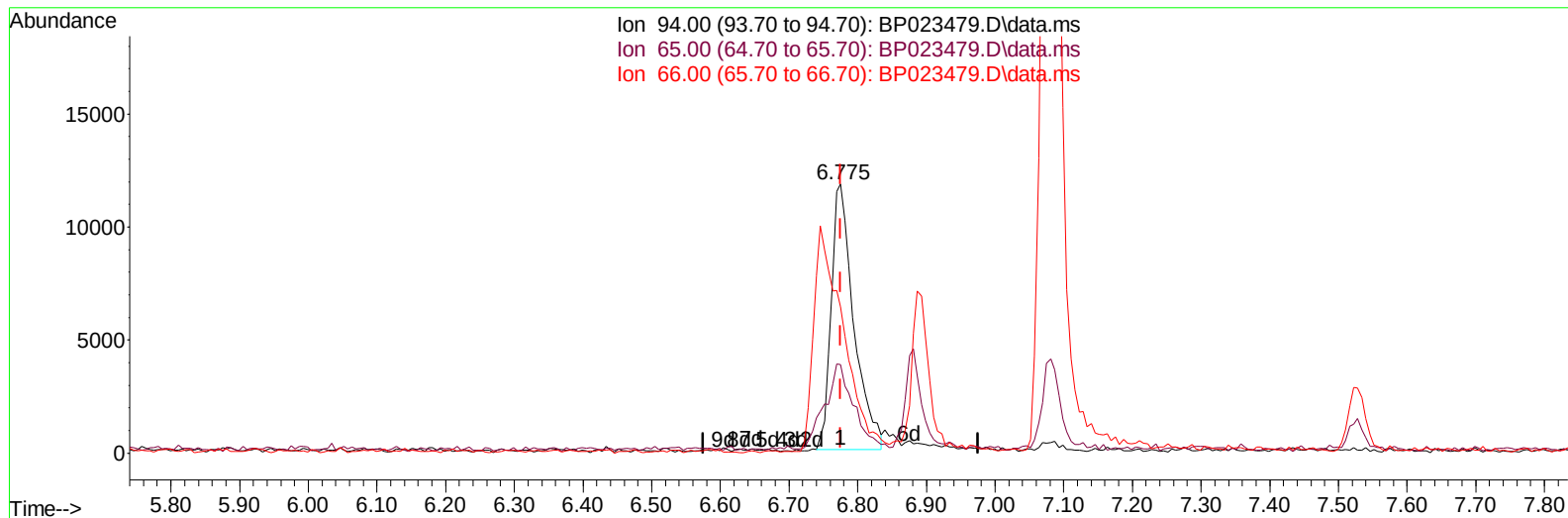
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023479.D
Acq On : 17 Dec 2024 23:38
Operator : RC/JU
Sample : P5258-21
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28Y4

Manual IntegrationsAPPROVED

Quant Time: Dec 18 00:37:34 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 12/18/2024
Supervised By :mohammad ahmed 12/19/2024



TIC: BP023479.D\data.ms

(8) Phenol

6.775min (-0.000) 1.32 ng/u1

response 26930

Ion	Exp%	Act%
94.00	100.00	100.00
65.00	35.00	32.91
66.00	52.50	54.34
0.00	0.00	0.00

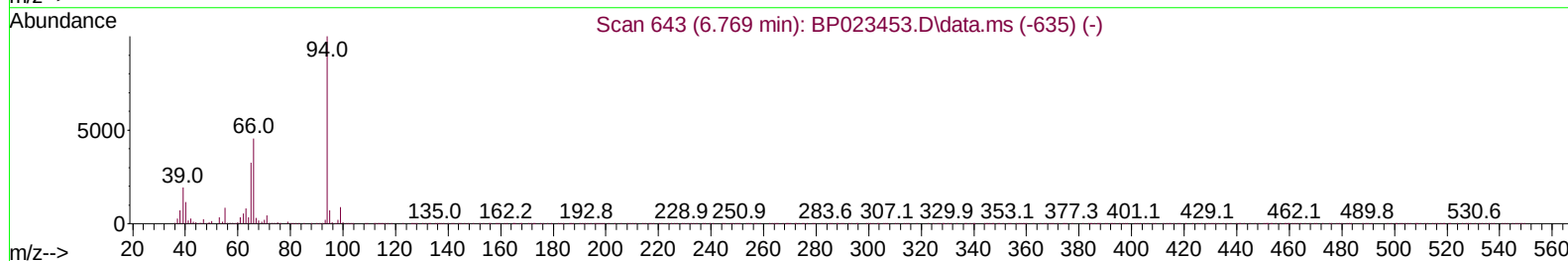
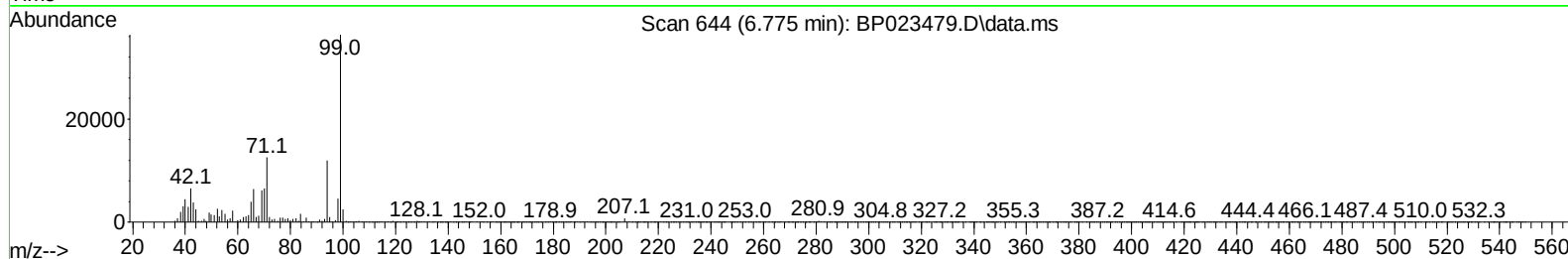
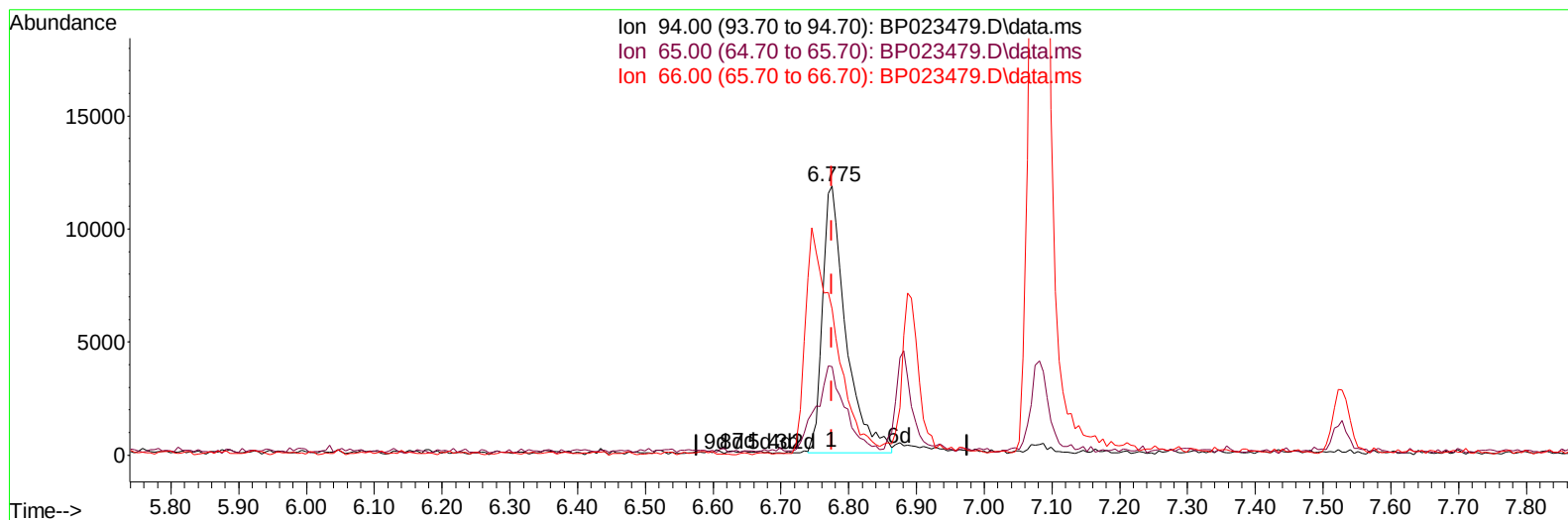
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TIC: BP023479.D\data.ms

(8) Phenol

6.775min (-0.000) 1.39 ng/ul m

response 28225

Ion	Exp%	Act%
94.00	100.00	100.00
65.00	35.00	32.91
66.00	52.50	54.34
0.00	0.00	0.00

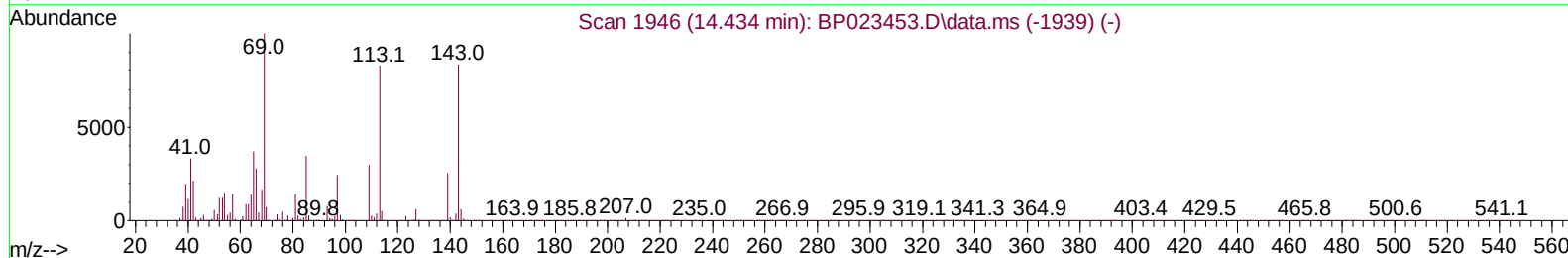
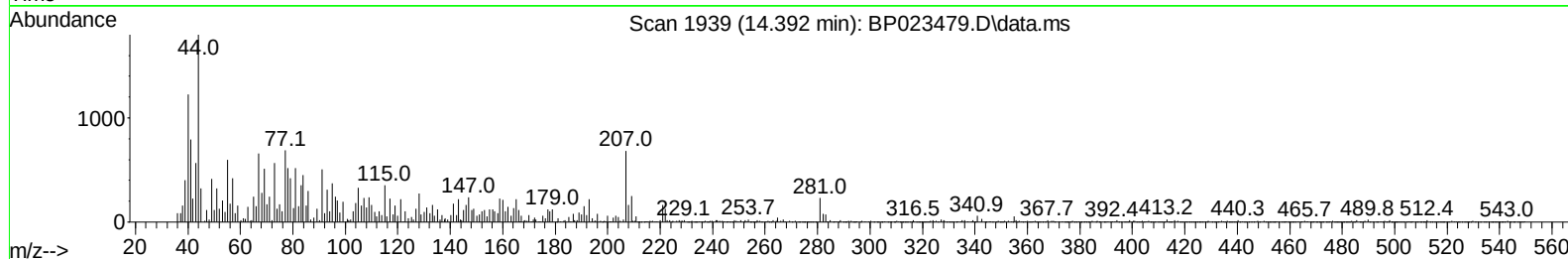
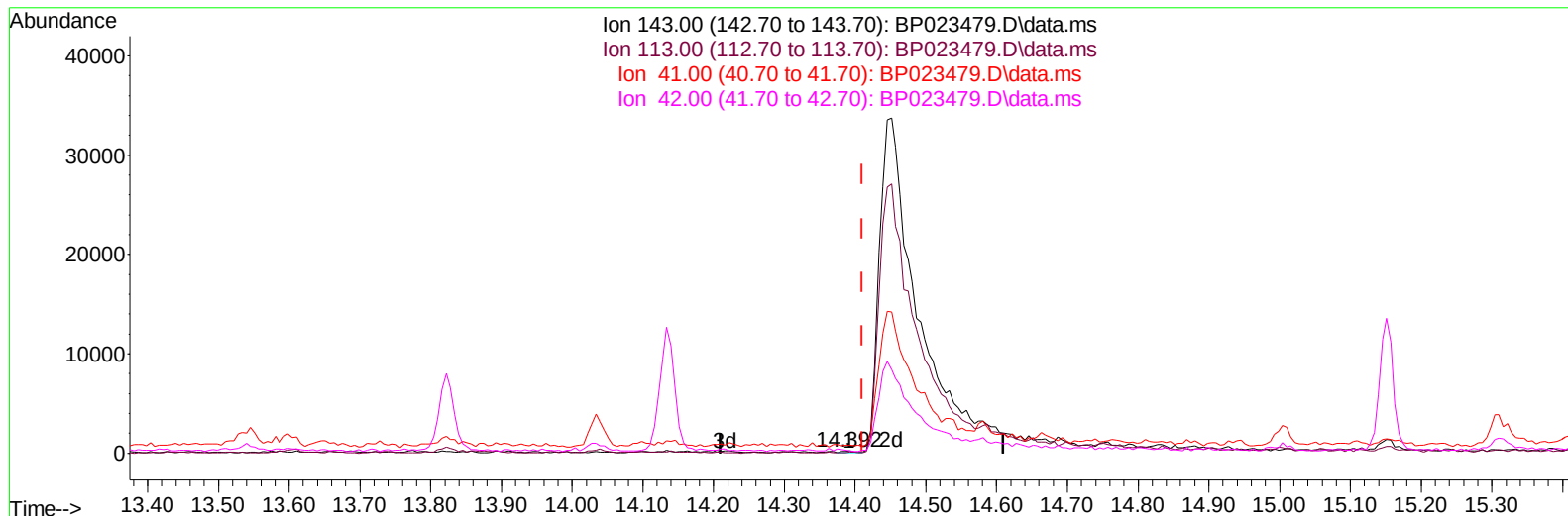
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023479.D
Acq On : 17 Dec 2024 23:38
Operator : RC/JU
Sample : P5258-21
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28Y4

Manual IntegrationsAPPROVED

Quant Time: Dec 18 00:37:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
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TIC: BP023479.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.392min (-0.018) 0.03 ng/ul

response 201

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	47.27#
41.00	45.60	361.36#
42.00	31.70	101.82#

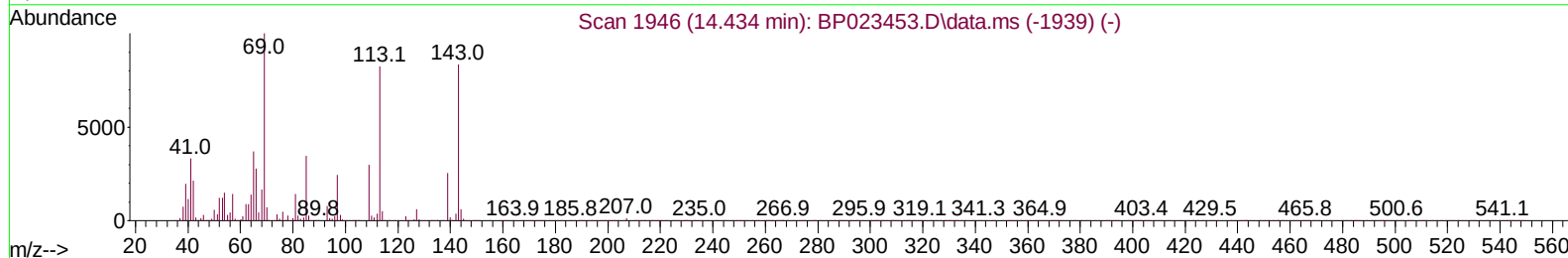
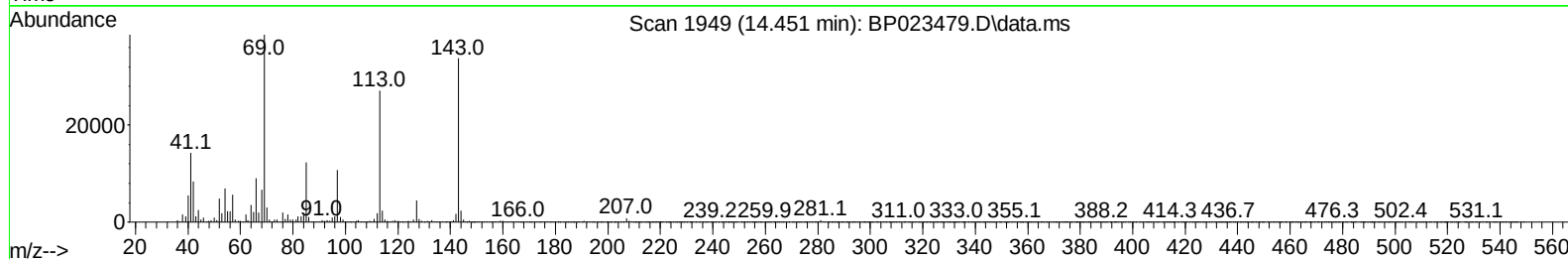
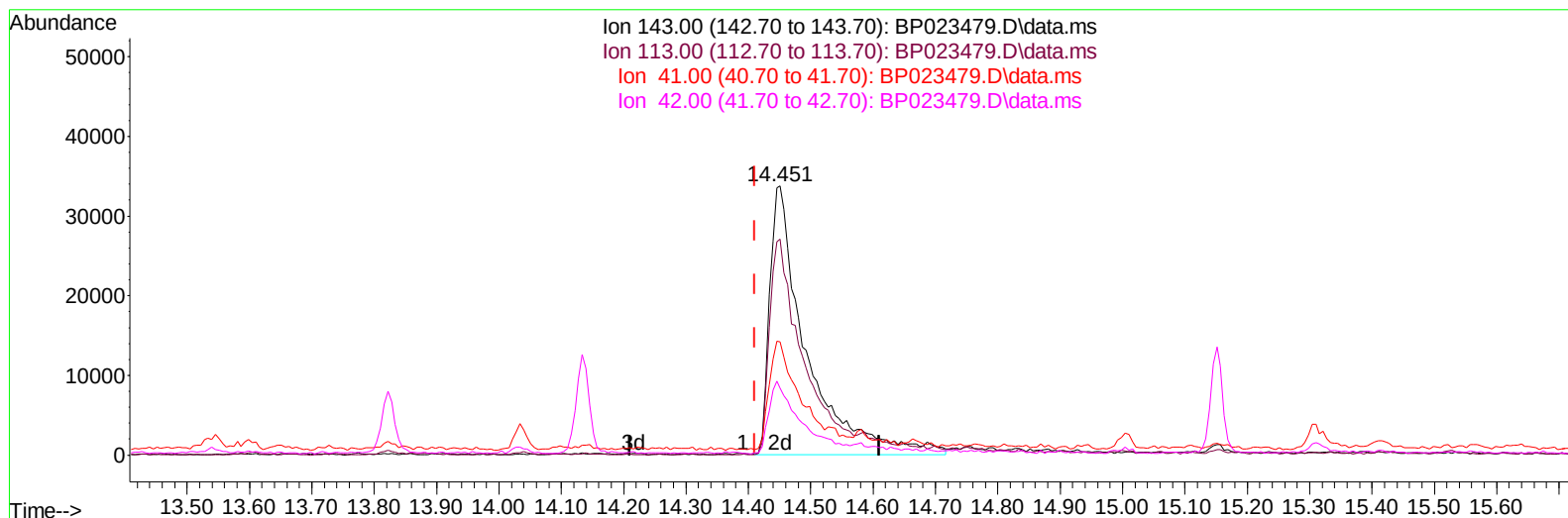
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023479.D
Acq On : 17 Dec 2024 23:38
Operator : RC/JU
Sample : P5258-21
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28Y4

Manual IntegrationsAPPROVED

Quant Time: Dec 18 00:37:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
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TIC: BP023479.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.451min (+ 0.041) 20.40 ng/ul m

response 138008

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	80.21#
41.00	45.60	42.16
42.00	31.70	24.83#

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
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 Operator : RC/JU
 Sample : P5258-21
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E28Y4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/18/2024
 Supervised By :mohammad ahmed 12/19/2024

Quant Time: Dec 18 00:39:27 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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.528	152	249328	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.269	136	973054	20.000	ng/ul	#-0.01
38) Acenaphthene-d10	14.134	164	710965	20.000	ng/ul	-0.01
64) Phenanthrene-d10	16.945	188	1547852	20.000	ng/ul	#-0.01
79) Chrysene-d12	21.386	240	1619696	20.000	ng/ul	# 0.00
88) Perylene-d12	24.551	264	1644607	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.093	96	21112	3.117	ng/uL	-0.01
4) Pyridine-d5	3.511	84	299338	17.189	ng/ul	0.00
7) Phenol-d5	6.746	99	375464	19.193	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.881	67	248499	20.134	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.081	132	273076	18.913	ng/ul	0.00
15) 4-Methylphenol-d8	8.246	113	305661	19.359	ng/ul	-0.01
21) Nitrobenzene-d5	8.669	128	132842	18.282	ng/ul	-0.02
24) 2-Nitrophenol-d4	9.381	143	155231	18.537	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	9.928	165	301099	17.036	ng/ul	0.00
31) 4-Chloroaniline-d4	10.428	131	332294	16.782	ng/ul	-0.01
46) Dimethylphthalate-d6	13.545	166	999056	18.101	ng/ul	-0.01
49) Acenaphthylene-d8	13.822	160	1087594	18.682	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.451	143	138008m	20.405	ng/ul	0.04
60) Fluorene-d10	15.151	176	849330	17.495	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.310	200	82363	8.805	ng/ul	0.00
73) Anthracene-d10	17.039	188	1374452	19.457	ng/ul	-0.01
81) Pyrene-d10	19.439	212	1614714	19.082	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.339	264	1421111	16.142	ng/ul	0.00
Target Compounds						
8) Phenol	6.775	94	28225m	1.386	ng/ul	Qvalue

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

