

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
Data File : BP022542.D
Acq On : 22 Oct 2024 18:27
Operator : RC/JU
Sample : P4414-09
Misc :
ALS Vial : 43 Sample Multiplier: 1

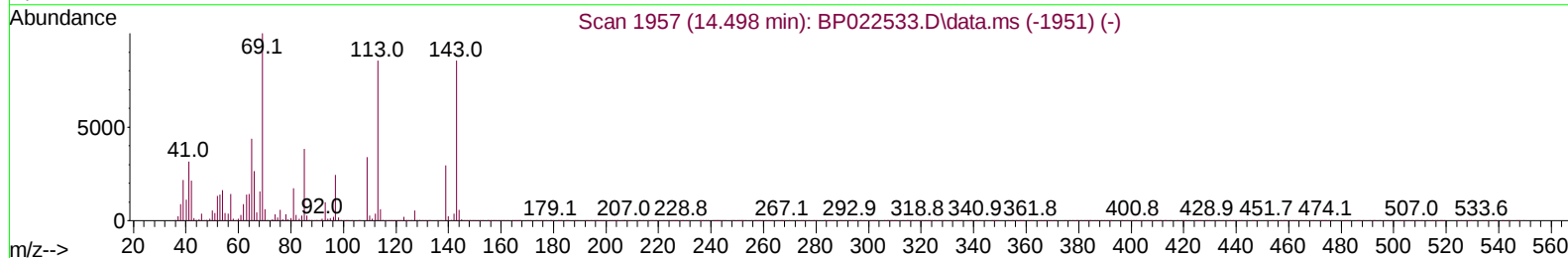
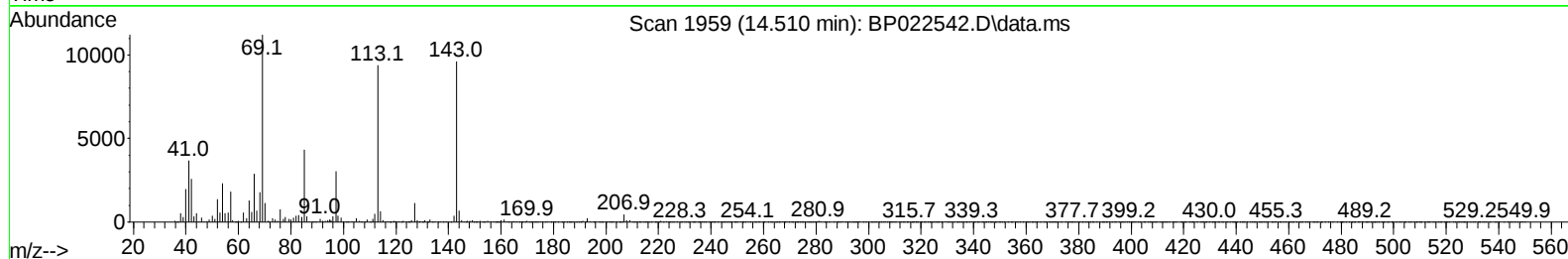
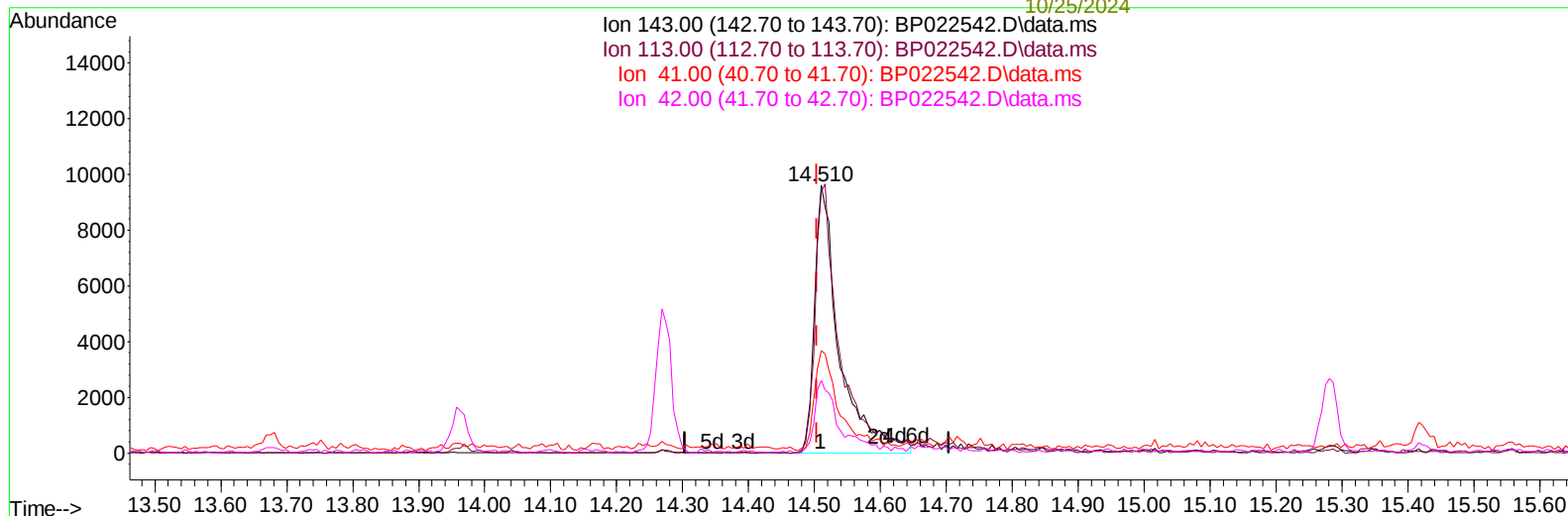
Instrument :
BNA_P
ClientSampleId :
A4F99

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/23/2024
Supervised By :mohammad ahmed 10/25/2024

Supervised By :mohammad
ahmed
10/25/2024

Quant Time: Oct 23 01:26:04 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 22 05:59:59 2024
Response via : Initial Calibration



TIC: BP022542.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.510min (+ 0.006) 6.19 ng/ul m

response 25199

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	97.79
41.00	35.90	38.25
42.00	23.70	27.08

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
 Data File : BP022542.D
 Acq On : 22 Oct 2024 18:27
 Operator : RC/JU
 Sample : P4414-09
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4F99

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/23/2024
 Supervised By :mohammad ahmed 10/25/2024

Supervised By :mohammad
 ahmed
 10/25/2024

Quant Time: Oct 23 01:31:10 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 22 05:59:59 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.663	152	102540	20.000	ng/ul	0.00
20) Naphthalene-d8	10.416	136	387536	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.269	164	305423	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.081	188	728086	20.000	ng/ul	0.00
79) Chrysene-d12	21.504	240	762116	20.000	ng/ul	0.00
88) Perylene-d12	24.757	264	947712	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.199	96	3946	1.495	ng/uL	0.00
4) Pyridine-d5	3.628	84	9302	1.284	ng/ul	0.02
7) Phenol-d5	6.858	99	72894	8.445	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.005	67	45502	8.969	ng/ul	0.00
11) 2-Chlorophenol-d4	7.205	132	55046	8.988	ng/ul	0.00
15) 4-Methylphenol-d8	8.363	113	55415	8.045	ng/ul	0.00
21) Nitrobenzene-d5	8.805	128	27552	9.246	ng/ul	0.00
24) 2-Nitrophenol-d4	9.516	143	31645	9.173	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.057	165	66942	9.130	ng/ul	0.00
31) 4-Chloroaniline-d4	10.563	131	41898	4.836	ng/ul	0.00
46) Dimethylphthalate-d6	13.675	166	237605	9.791	ng/ul	0.00
49) Acenaphthylene-d8	13.963	160	244294	9.478	ng/ul	0.00
54) 4-Nitrophenol-d4	14.510	143	25199m	6.190	ng/ul	0.00
60) Fluorene-d10	15.281	176	212678	10.104	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.422	200	17753	3.707	ng/ul	0.00
73) Anthracene-d10	17.169	188	342244	9.992	ng/ul	0.00
81) Pyrene-d10	19.545	212	373411	9.265	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.527	264	328398	6.488	ng/ul	0.00
Target Compounds				Qvalue		
8) Phenol	6.881	94	10596	1.180	ng/ul	93
16) Acetophenone	8.475	105	43915	3.862	ng/ul	98
72) Phenanthrene	17.122	178	120224	3.086	ng/ul	98
80) Fluoranthene	19.198	202	206722	4.462	ng/ul	100
82) Pyrene	19.580	202	134343	2.705	ng/ul	99
85) Benzo(a)anthracene	21.486	228	81562	1.527	ng/ul	98
87) Chrysene	21.545	228	87831	1.773	ng/ul	97
90) Benzo(b)fluoranthene	23.721	252	119694	2.006	ng/ul	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
Data File : BP022542.D
Acq On : 22 Oct 2024 18:27
Operator : RC/JU
Sample : P4414-09
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4F99

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/23/2024
Supervised By :mohammad ahmed 10/25/2024

Supervised By :mohammad
ahmed
10/25/2024

Quant Time: Oct 23 01:31:10 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 22 05:59:59 2024
Response via : Initial Calibration

