

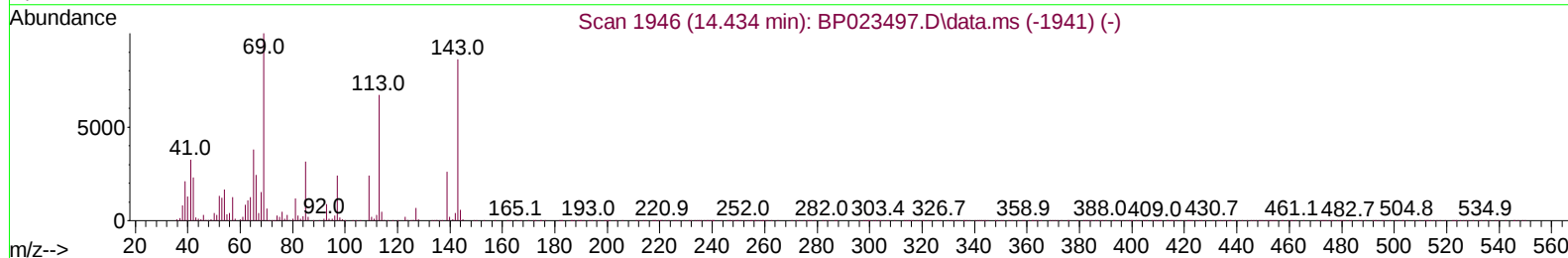
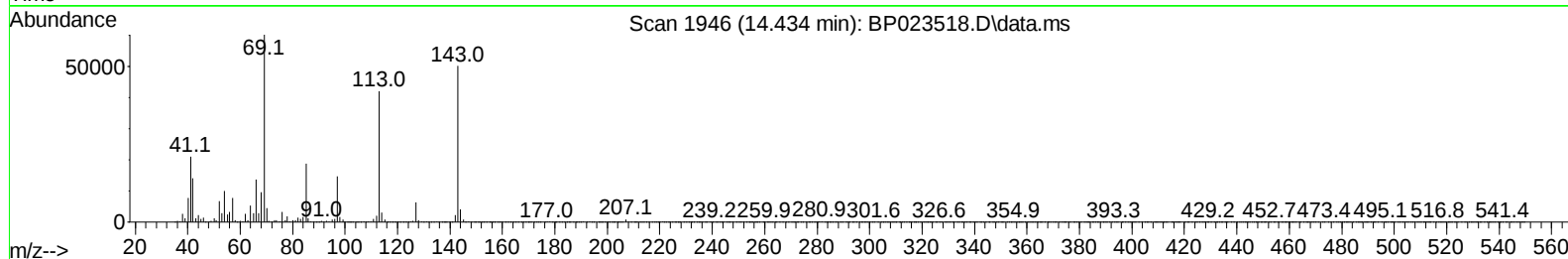
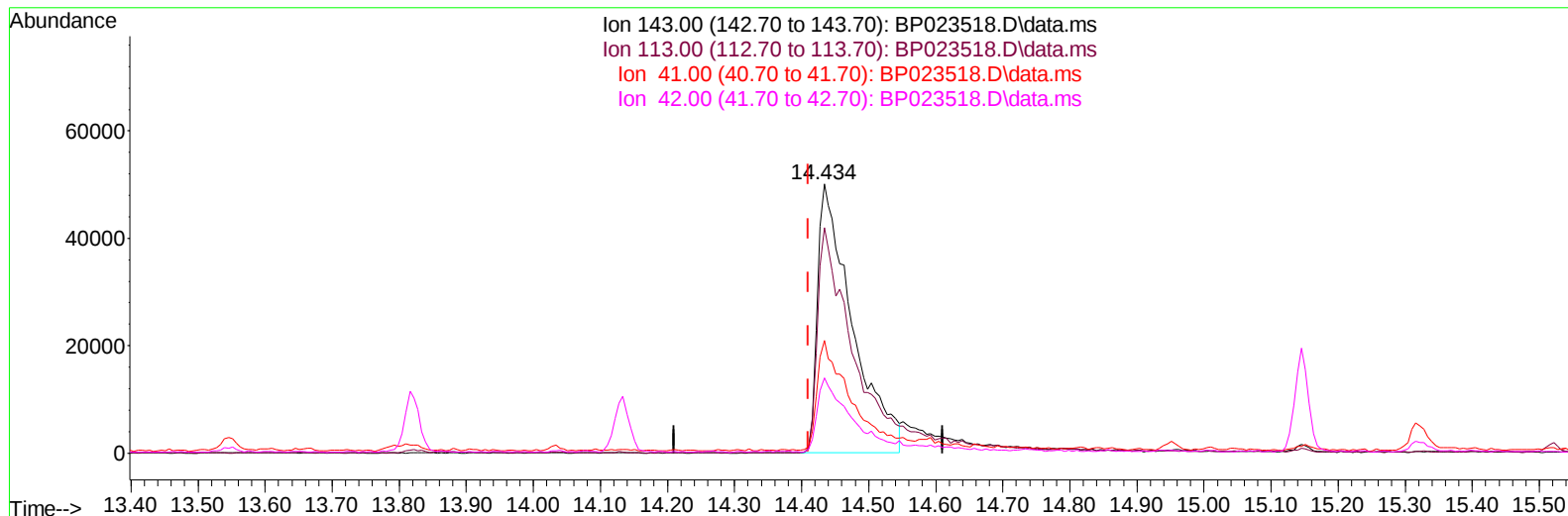
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023518.D
Acq On : 19 Dec 2024 05:08
Operator : RC/JU
Sample : P5257-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JNLH5

Manual IntegrationsAPPROVED

Quant Time: Dec 19 06:05:47 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 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023518.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.434min (+ 0.023) 32.29 ng/u1

response 178282

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	83.87#
41.00	45.60	41.95
42.00	31.70	27.99

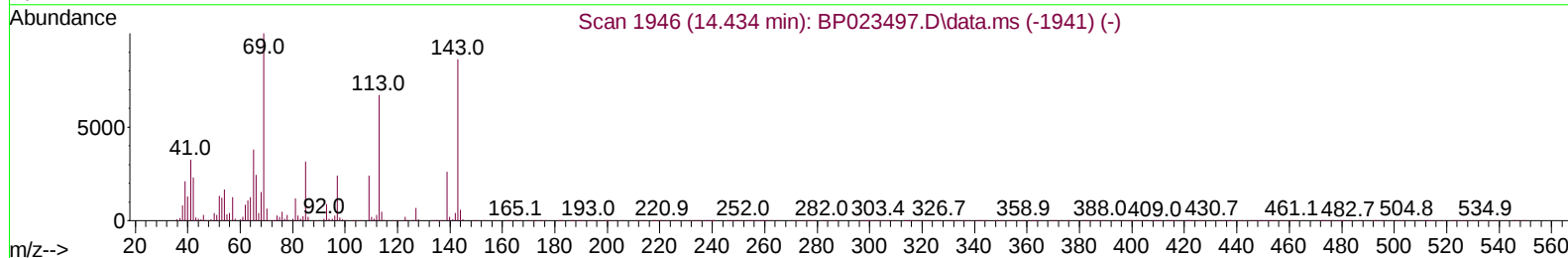
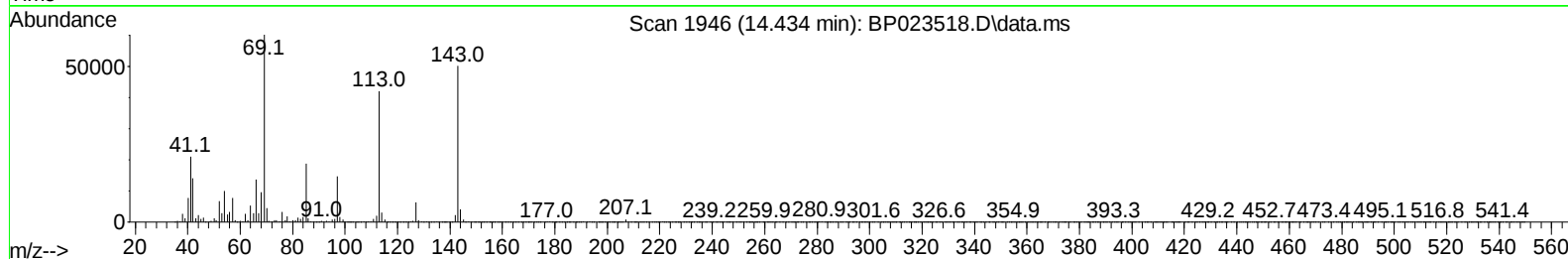
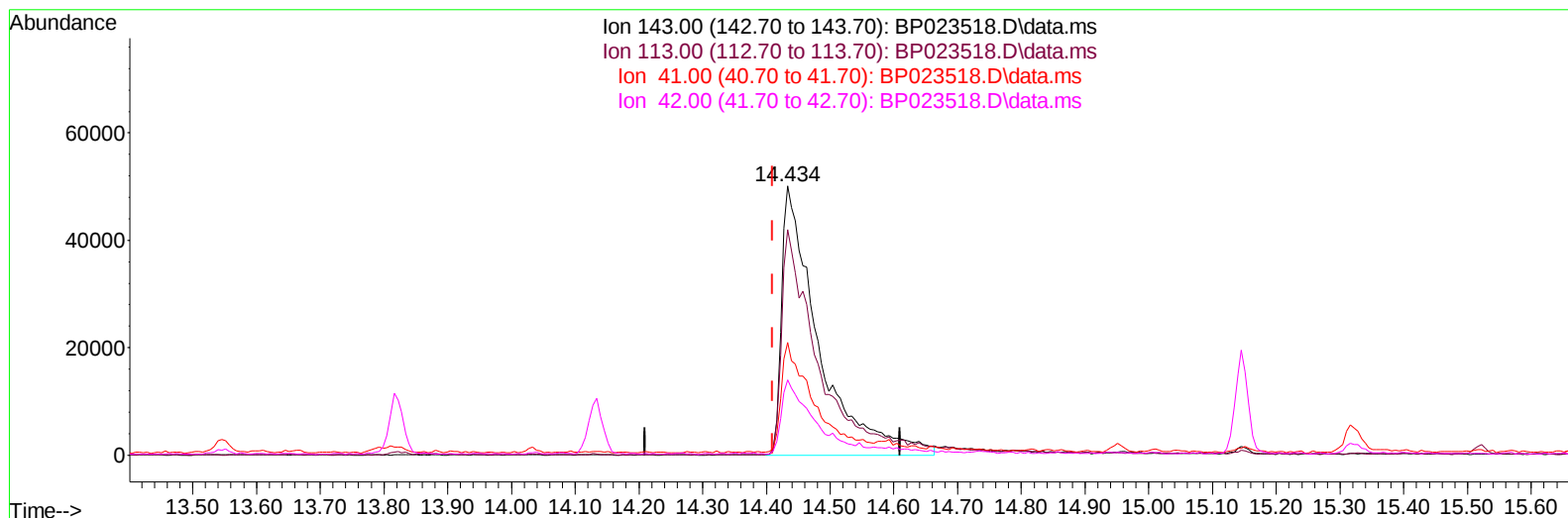
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023518.D
Acq On : 19 Dec 2024 05:08
Operator : RC/JU
Sample : P5257-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JNLH5

Manual IntegrationsAPPROVED

Quant Time: Dec 19 06:05:47 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 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023518.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.434min (+ 0.023) 36.62 ng/ul m

response 202232

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	83.87#
41.00	45.60	41.95
42.00	31.70	27.99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
 Data File : BP023518.D
 Acq On : 19 Dec 2024 05:08
 Operator : RC/JU
 Sample : P5257-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JNLH5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/21/2024
 Supervised By :mohammad ahmed 12/21/2024

Quant Time: Dec 19 06:07:11 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	7.522	152	192778	20.000	ng/ul	-0.02
20) Naphthalene-d8	10.263	136	772503	20.000	ng/ul	#-0.02
38) Acenaphthene-d10	14.134	164	580443	20.000	ng/ul	-0.01
64) Phenanthrene-d10	16.945	188	1334021	20.000	ng/ul	#-0.01
79) Chrysene-d12	21.380	240	1472084	20.000	ng/ul	# 0.00
88) Perylene-d12	24.557	264	1536908	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.093	96	29080	5.554	ng/uL	-0.01
4) Pyridine-d5	3.505	84	438691	32.581	ng/ul	-0.01
7) Phenol-d5	6.734	99	567858	37.542	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	6.875	67	359851	37.708	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.075	132	386671	34.636	ng/ul	-0.01
15) 4-Methylphenol-d8	8.240	113	442888	36.279	ng/ul	-0.02
21) Nitrobenzene-d5	8.669	128	210023	36.408	ng/ul	-0.02
24) 2-Nitrophenol-d4	9.381	143	209792	31.556	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	9.922	165	429219	30.589	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.422	131	544059	34.611	ng/ul	-0.02
46) Dimethylphthalate-d6	13.545	166	1465137	32.515	ng/ul	-0.01
49) Acenaphthylene-d8	13.822	160	1474991	31.034	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.434	143	202232m	36.624	ng/ul	0.02
60) Fluorene-d10	15.145	176	1138132	28.716	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.322	200	133379	16.544	ng/ul	0.01
73) Anthracene-d10	17.045	188	1854501	30.460	ng/ul	0.00
81) Pyrene-d10	19.433	212	2191263	28.491	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.321	264	2041513	24.814	ng/ul	-0.02

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023518.D
Acq On : 19 Dec 2024 05:08
Operator : RC/JU
Sample : P5257-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JNLH5

Manual IntegrationsAPPROVED

Quant Time: Dec 19 06:07:11 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 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

