

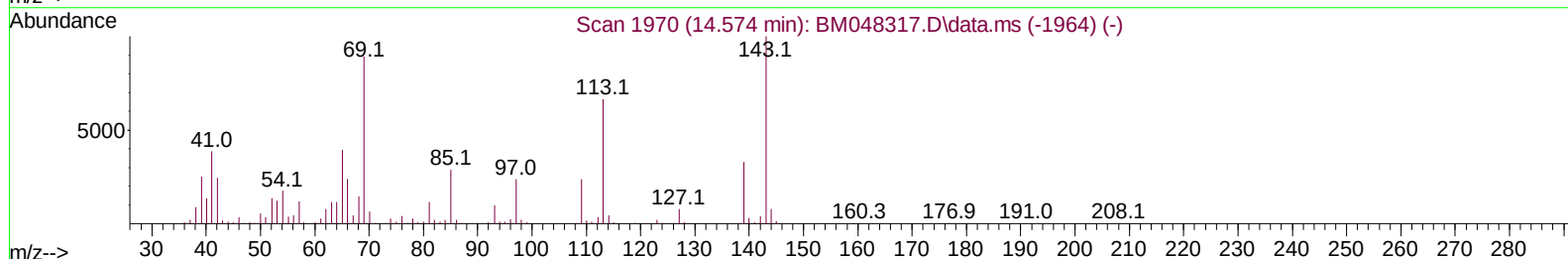
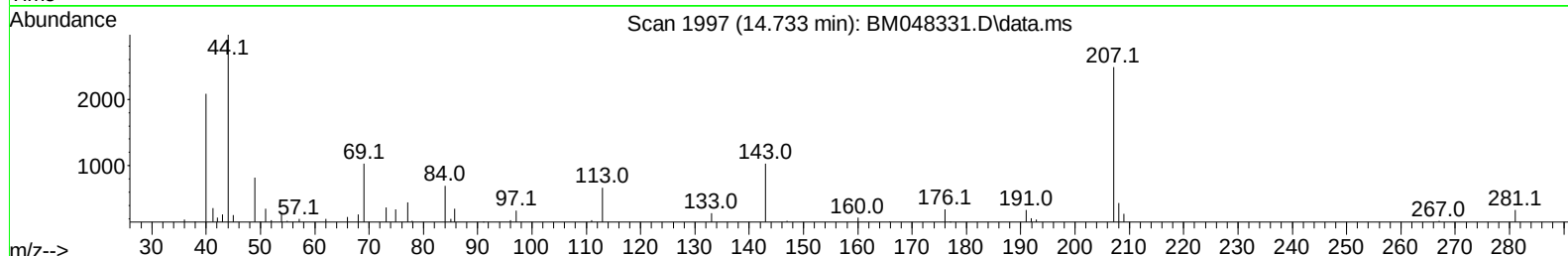
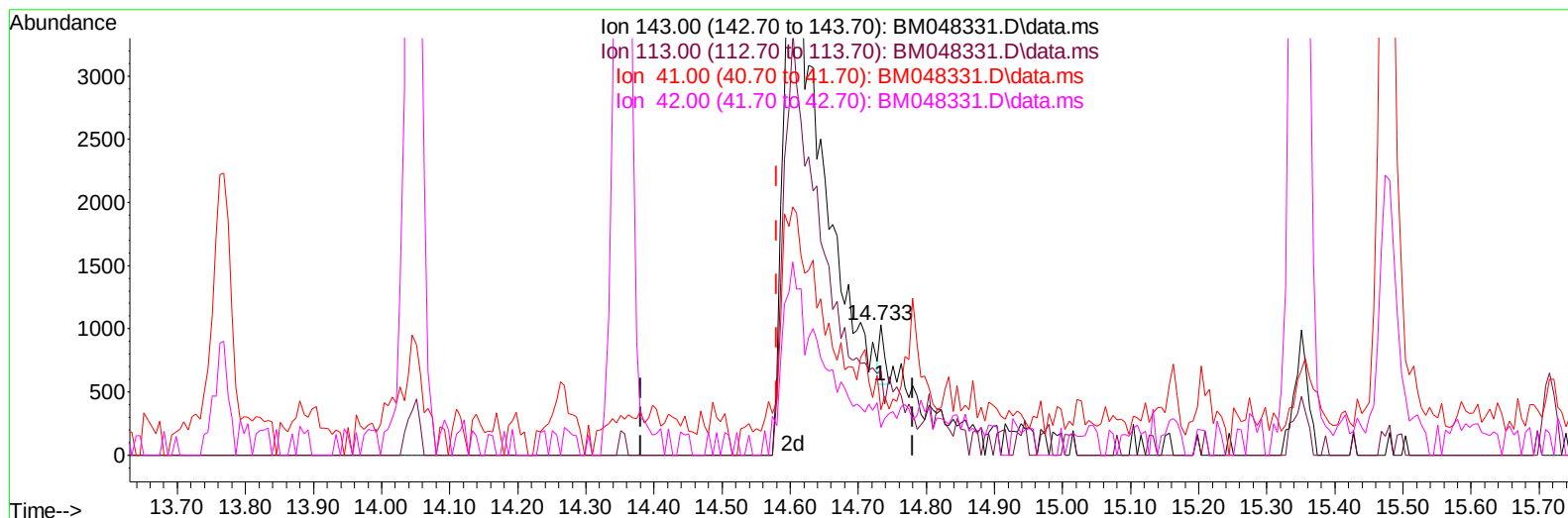
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102824\
Data File : BM048331.D
Acq On : 30 Oct 2024 20:17
Operator : RC/JU
Sample : P4534-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1L88

Manual IntegrationsAPPROVED

Quant Time: Nov 01 04:19:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM102624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Oct 27 23:39:58 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/01/2024
Supervised By :mohammad ahmed 11/01/2024



TIC: BM048331.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.733min (+ 0.153) 0.03 ng/ul

response 244

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	68.30	65.05
41.00	40.60	34.66
42.00	26.40	21.36

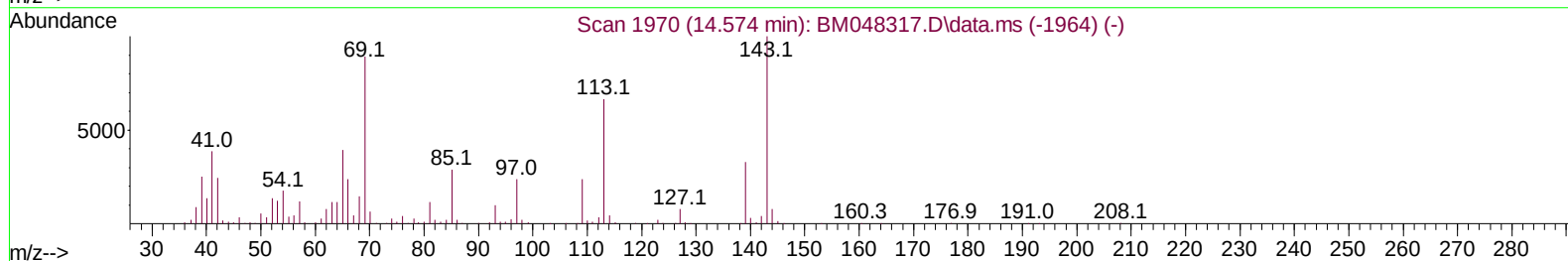
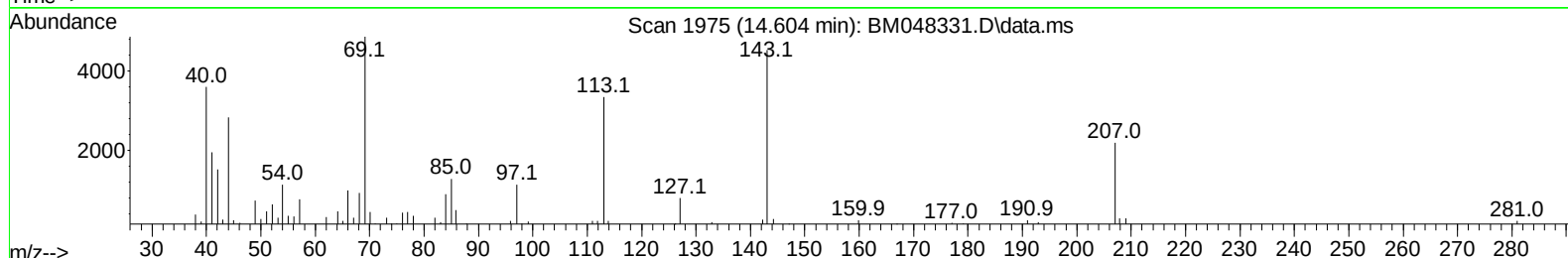
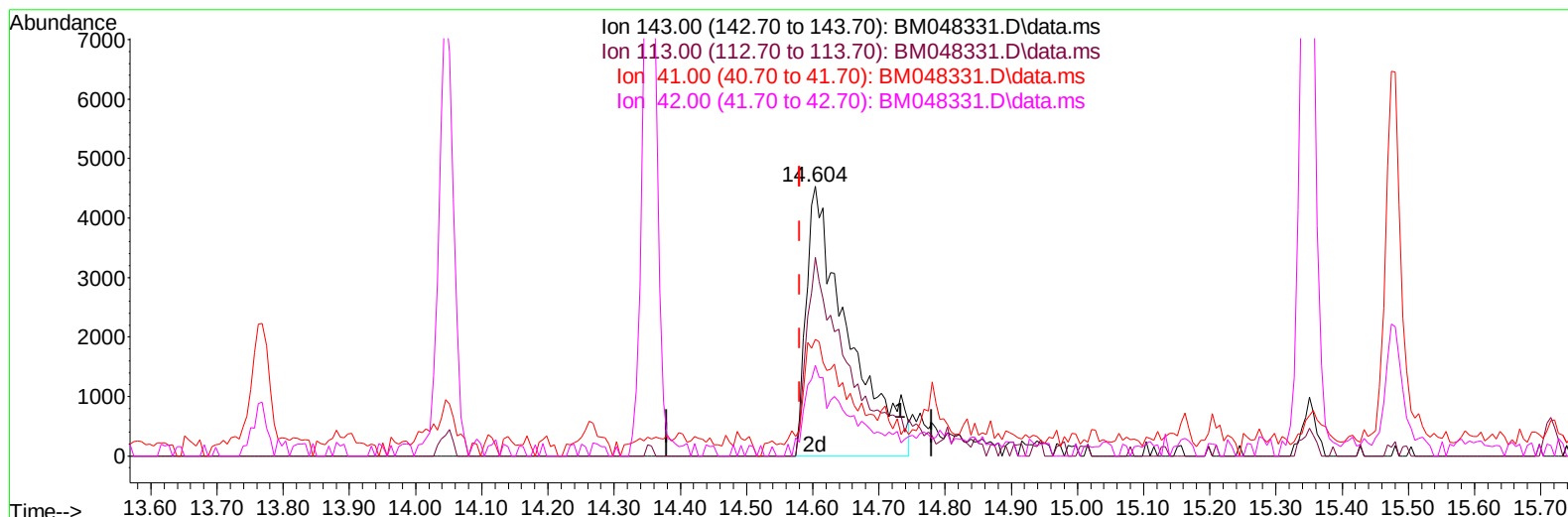
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102824\
 Data File : BM048331.D
 Acq On : 30 Oct 2024 20:17
 Operator : RC/JU
 Sample : P4534-15
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E1L88

Manual IntegrationsAPPROVED

Quant Time: Nov 01 04:19:16 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM102624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Oct 27 23:39:58 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/01/2024
 Supervised By :mohammad ahmed 11/01/2024



TIC: BM048331.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.604min (+ 0.024) 2.68 ng/ul m

response 19855

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	68.30	73.77
41.00	40.60	43.33
42.00	26.40	33.71#

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102824\
 Data File : BM048331.D
 Acq On : 30 Oct 2024 20:17
 Operator : RC/JU
 Sample : P4534-15
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E1L88

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/01/2024
 Supervised By :mohammad ahmed 11/01/2024

Quant Time: Nov 01 04:20:01 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM102624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Oct 27 23:39:58 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.710	152	224715	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.498	136	900559	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.357	164	541271	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.098	188	1053800	20.000	ng/ul	-0.01
79) Chrysene-d12	21.321	240	952824	20.000	ng/ul	-0.01
88) Perylene-d12	24.268	264	1067834	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.169	96	22768	3.989	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	6.892	99	90580	4.692	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.045	67	246356	20.600	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.245	132	287418	18.307	ng/ul	-0.01
15) 4-Methylphenol-d8	8.428	113	180430	11.641	ng/ul	-0.01
21) Nitrobenzene-d5	8.869	128	150965	20.447	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.592	143	163845	20.485	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.133	165	287121	19.671	ng/ul	0.00
31) 4-Chloroaniline-d4	10.651	131	218103	10.761	ng/ul	0.00
46) Dimethylphthalate-d6	13.768	166	909979	22.496	ng/ul	-0.01
49) Acenaphthylene-d8	14.045	160	1011407	22.176	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.604	143	19855m	2.684	ng/ul	0.02
60) Fluorene-d10	15.351	176	792916	23.199	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.480	200	117993	16.943	ng/ul	0.00
73) Anthracene-d10	17.198	188	1268478	25.456	ng/ul	-0.01
81) Pyrene-d10	19.492	212	1446601	25.019	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.062	264	1414389	25.112	ng/ul	-0.02

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102824\
Data File : BM048331.D
Acq On : 30 Oct 2024 20:17
Operator : RC/JU
Sample : P4534-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1L88

Manual IntegrationsAPPROVED

Quant Time: Nov 01 04:20:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM102624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Oct 27 23:39:58 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/01/2024
Supervised By :mohammad ahmed 11/01/2024

