

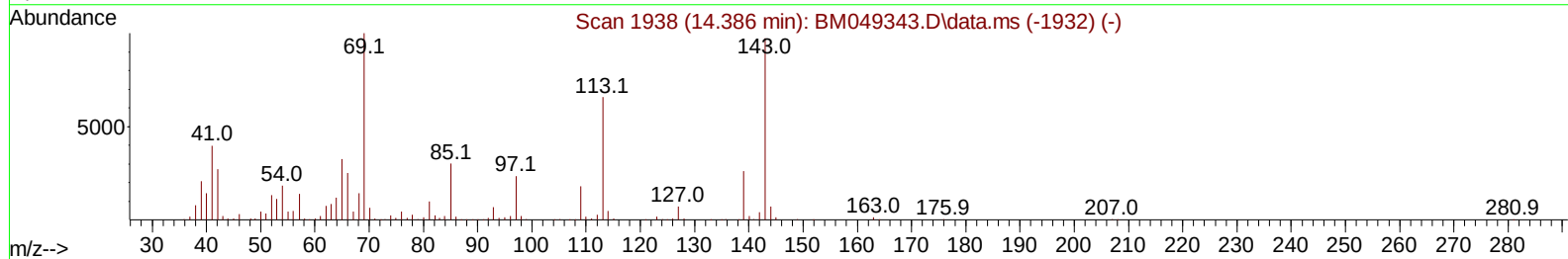
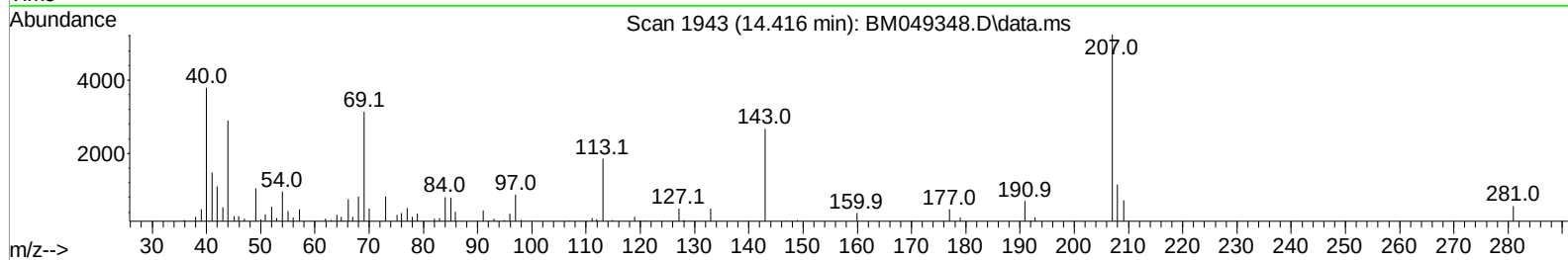
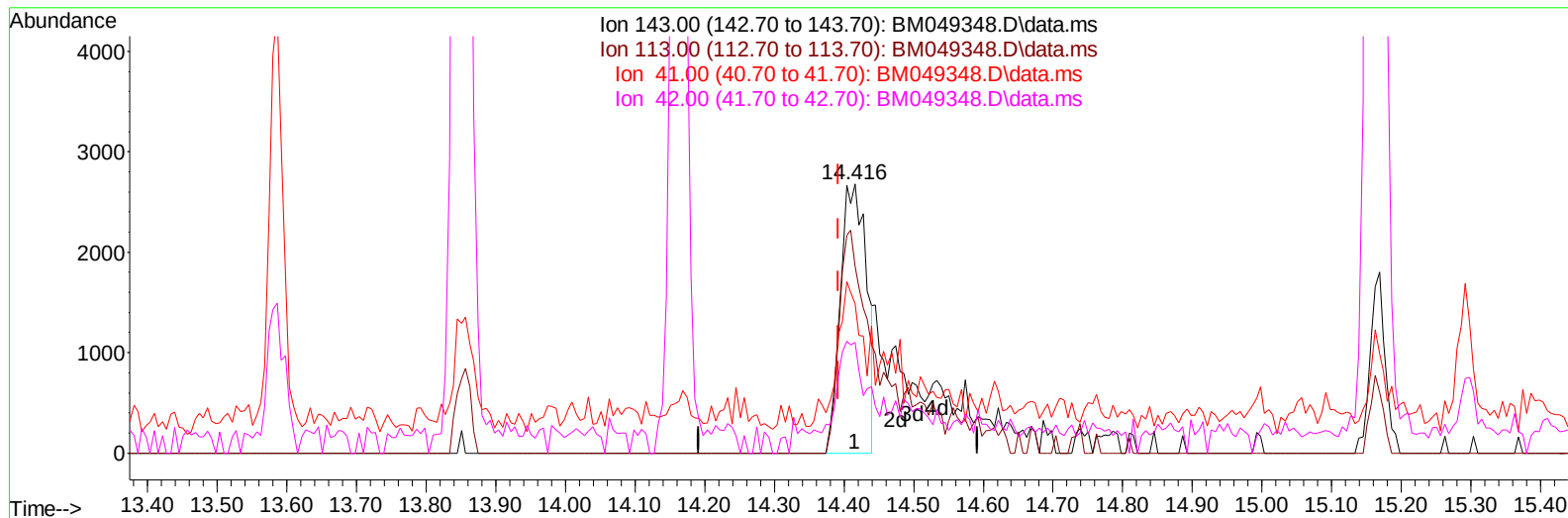
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011425\
Data File : BM049348.D
Acq On : 14 Jan 2025 14:00
Operator : RC/JU
Sample : Q1054-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHQH8

Manual IntegrationsAPPROVED

Quant Time: Jan 14 14:42:56 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 13 16:56:06 2025
Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/14/2025
Supervised By :mohammad ahmed 01/16/2025



TIC: BM049348.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.416min (+ 0.024) 1.08 ng/ul

response 6940

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	69.30	69.38
41.00	40.60	55.49#
42.00	26.30	41.11#

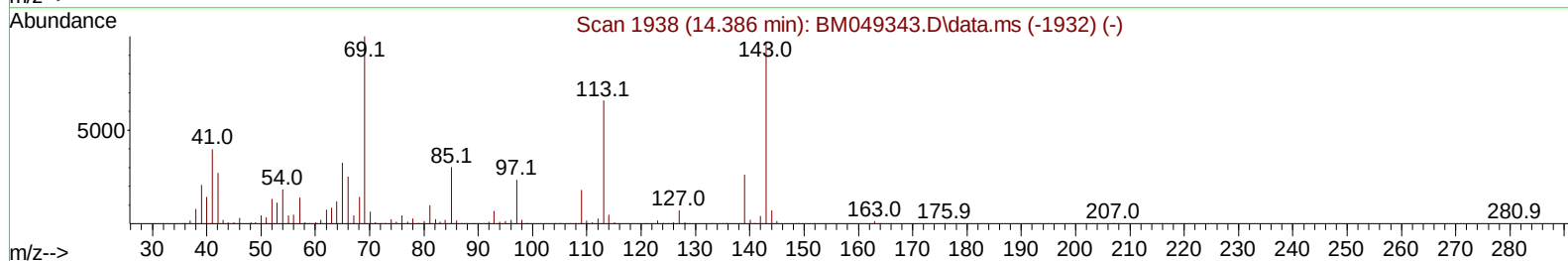
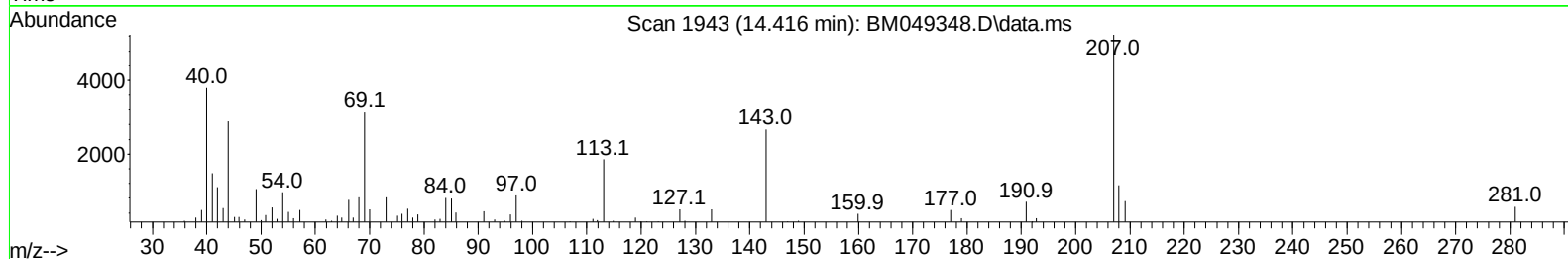
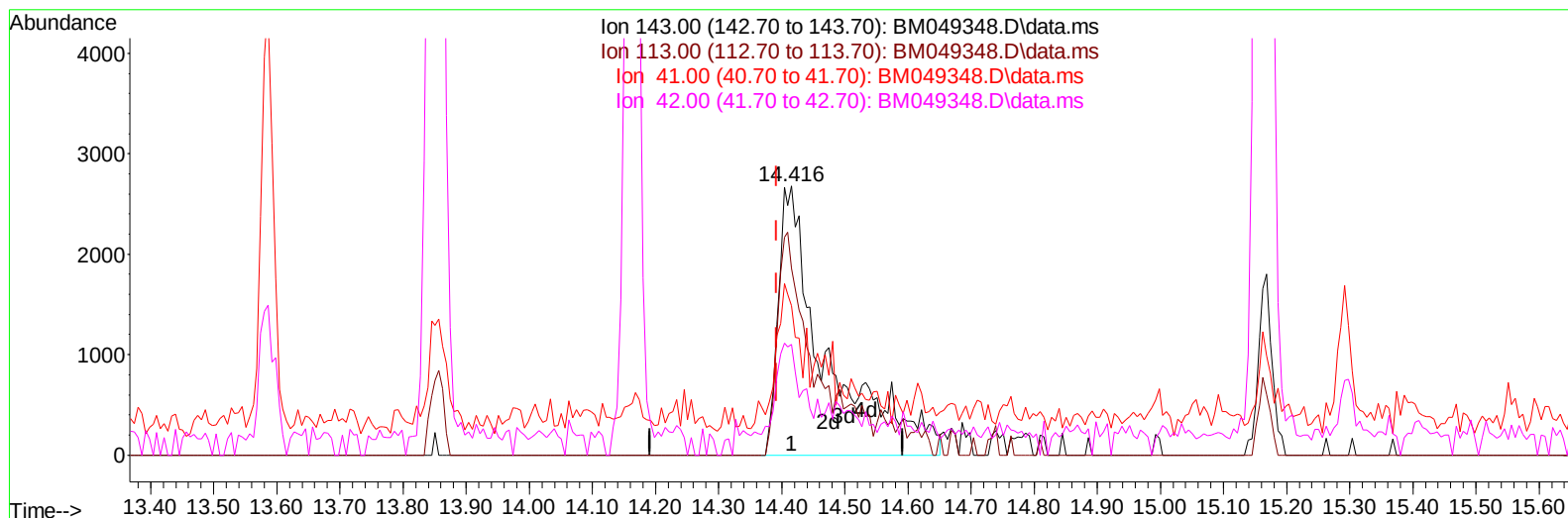
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TIC: BM049348.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.416min (+ 0.024) 2.21 ng/ul m

response 14199

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	69.30	69.38
41.00	40.60	55.49#
42.00	26.30	41.11#

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 Sample : Q1054-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/14/2025
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Quant Time: Jan 14 14:43:49 2025
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 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 13 16:56:06 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.522	152	224455	20.000	ng/ul	0.00
20) Naphthalene-d8	10.286	136	830239	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.163	164	521799	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.915	188	1037953	20.000	ng/ul	0.00
79) Chrysene-d12	21.150	240	940367	20.000	ng/ul	0.00
88) Perylene-d12	23.933	264	1000068	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.122	96	35779	6.595	ng/uL	0.00
4) Pyridine-d5	3.510	84	425487	24.638	ng/ul	0.00
7) Phenol-d5	6.716	99	254879	13.527	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.869	67	542711	43.257	ng/ul	0.00
11) 2-Chlorophenol-d4	7.063	132	547125	37.959	ng/ul	0.00
15) 4-Methylphenol-d8	8.234	113	370640	25.367	ng/ul	0.00
21) Nitrobenzene-d5	8.663	128	290851	45.940	ng/ul	0.00
24) 2-Nitrophenol-d4	9.381	143	289172	40.857	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.916	165	554753	38.412	ng/ul	0.00
31) 4-Chloroaniline-d4	10.428	131	748279	39.375	ng/ul	0.00
46) Dimethylphthalate-d6	13.586	166	1730057	44.547	ng/ul	0.00
49) Acenaphthylene-d8	13.851	160	2063377	46.540	ng/ul	0.00
54) 4-Nitrophenol-d4	14.416	143	14199m	2.208	ng/ul	0.02
60) Fluorene-d10	15.163	176	1580126	47.097	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.292	200	19470	2.943	ng/ul	0.00
73) Anthracene-d10	17.015	188	2512832	48.973	ng/ul	0.00
81) Pyrene-d10	19.321	212	2898433	50.645	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.750	264	2718402	50.636	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.157	88	5987	1.007	ng/ul#	80

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

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