

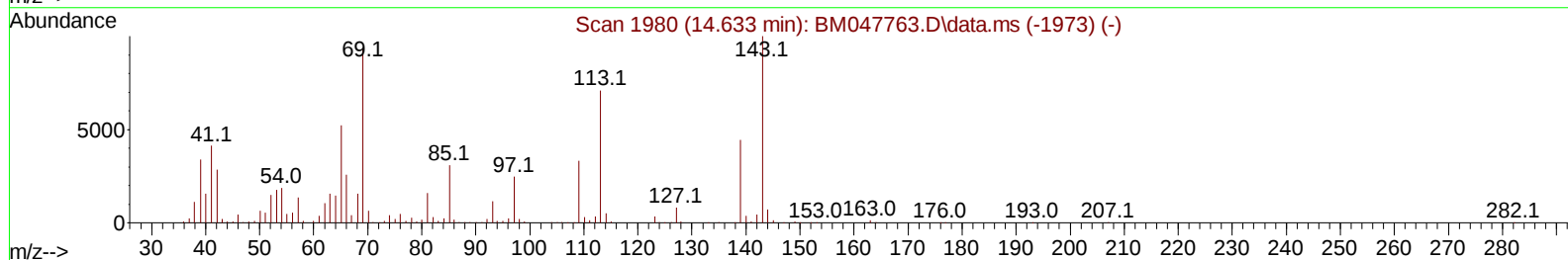
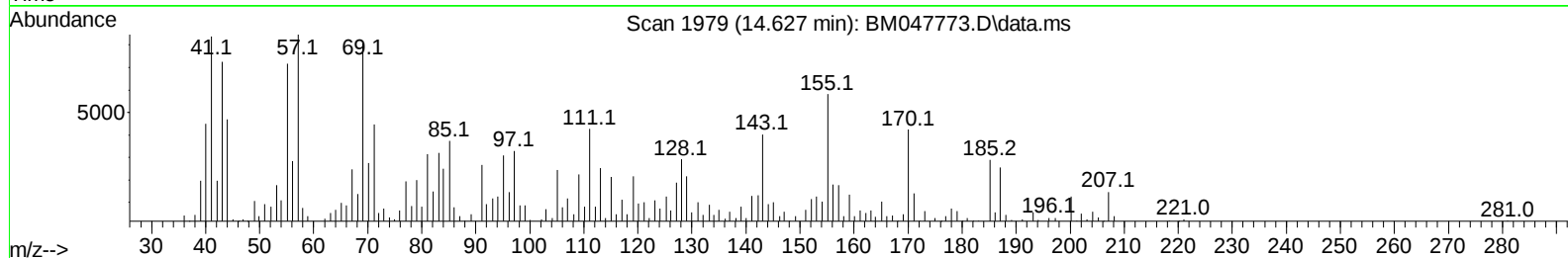
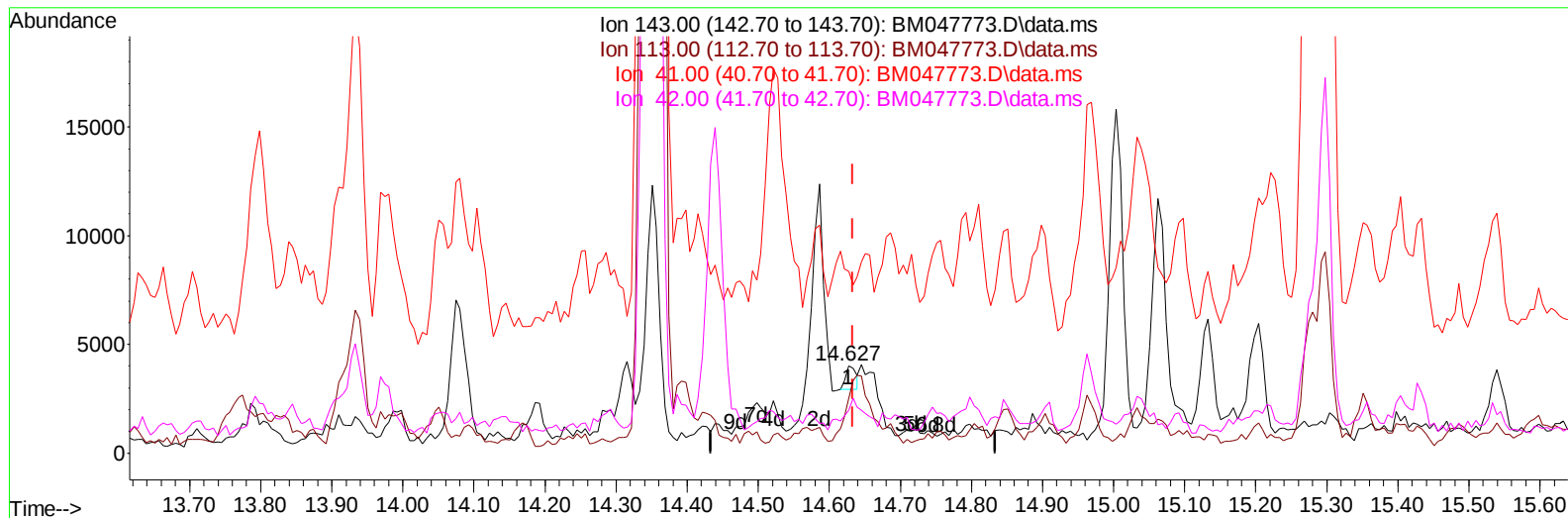
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047773.D
Acq On : 02 Oct 2024 12:07
Operator : RC/JU
Sample : P4018-15DL 30X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK3DL

Manual IntegrationsAPPROVED

Quant Time: Oct 02 12:43:33 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 28 02:30:36 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/04/2024



TIC: BM047773.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.627min (-0.006) 0.10 ng/ul

response 1079

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.20	62.62
41.00	60.00	207.93#
42.00	40.50	48.98#

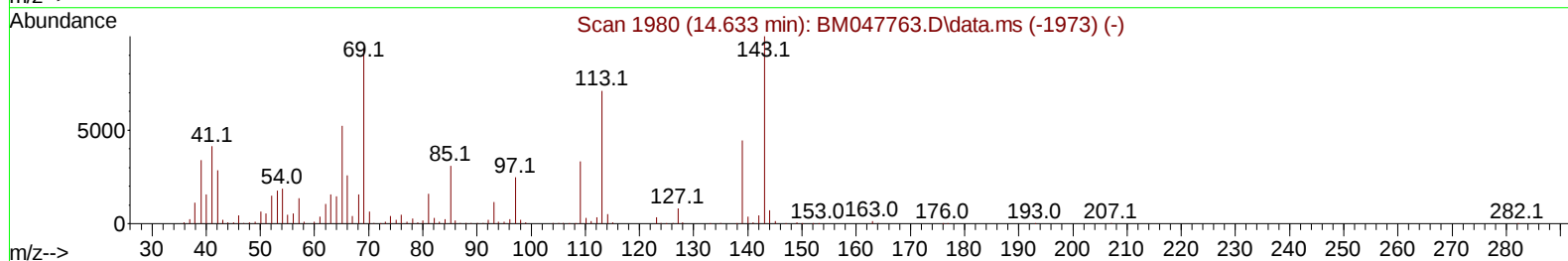
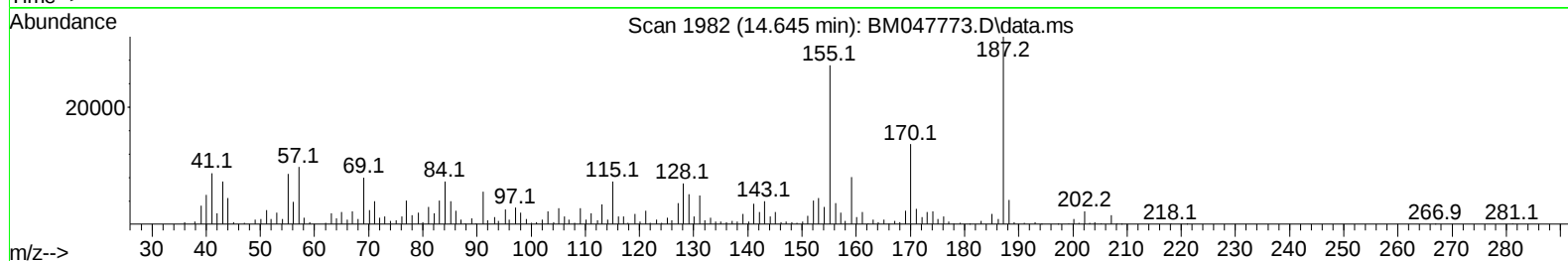
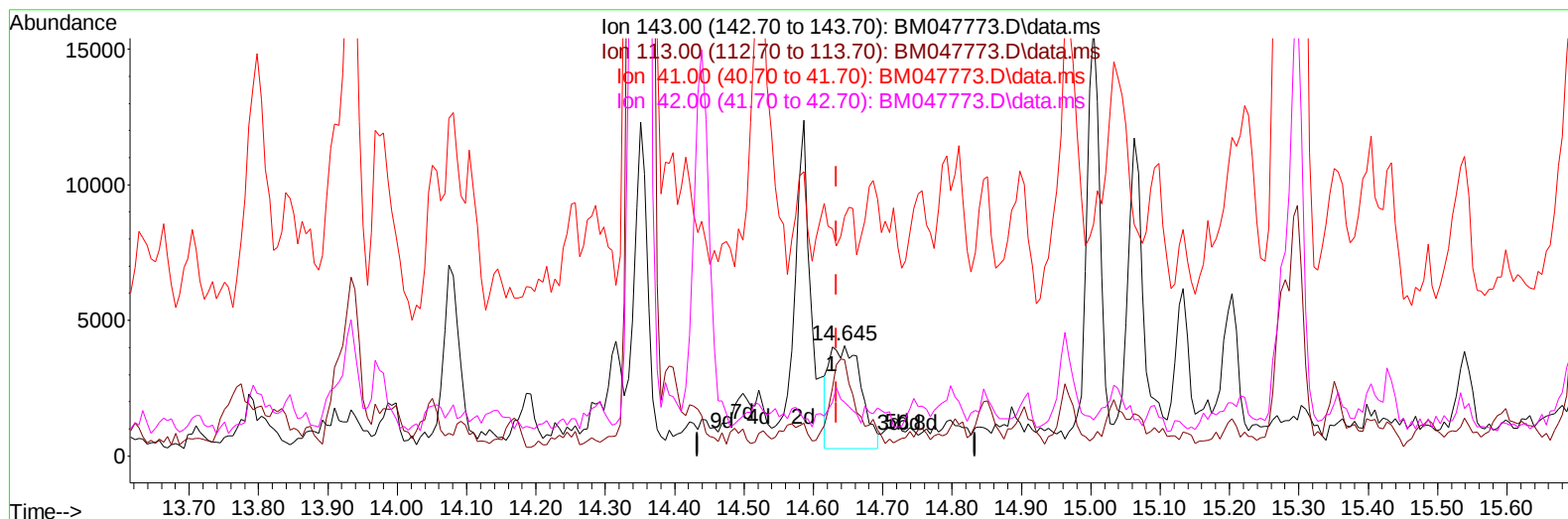
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(54) 4-Nitrophenol-d4 (S)

14.645min (+ 0.012) 1.14 ng/ul m

response 11991

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.20	87.05
41.00	60.00	216.07#
42.00	40.50	48.52

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 Sample : P4018-15DL 30X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DDCK3DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/04/2024
 Supervised By :mohammad ahmed 10/04/2024

Quant Time: Oct 02 12:44:45 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 28 02:30:36 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.810	152	269603	20.000	ng/ul	0.00
20) Naphthalene-d8	10.604	136	1131660	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.439	164	731326	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.180	188	1469145	20.000	ng/ul	0.00
79) Chrysene-d12	21.403	240	1407959	20.000	ng/ul	0.00
88) Perylene-d12	24.403	264	1648421	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.257	96	1387	0.166	ng/uL	0.00
4) Pyridine-d5	3.693	84	12672	0.519	ng/ul	0.02
7) Phenol-d5	6.975	99	27458	1.077	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.140	67	18101	1.001	ng/ul	0.00
11) 2-Chlorophenol-d4	7.345	132	22532	1.215	ng/ul	0.00
15) 4-Methylphenol-d8	8.510	113	19966	1.053	ng/ul	0.00
21) Nitrobenzene-d5	8.963	128	10030	1.113	ng/ul	0.00
24) 2-Nitrophenol-d4	9.681	143	9634	1.116	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.222	165	20359	1.180	ng/ul	0.00
31) 4-Chloroaniline-d4	10.722	131	20310	0.762	ng/ul	-0.02
46) Dimethylphthalate-d6	13.851	166	68659	1.295	ng/ul	0.00
49) Acenaphthylene-d8	14.133	160	81493	1.296	ng/ul	0.00
54) 4-Nitrophenol-d4	14.645	143	11991m	1.136	ng/ul	0.01
60) Fluorene-d10	15.433	176	63752	1.388	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.539	200	5758	0.670	ng/ul	-0.01
73) Anthracene-d10	17.274	188	93801	1.298	ng/ul	-0.01
81) Pyrene-d10	19.562	212	114882	1.438	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.197	264	110840	1.296	ng/ul	-0.01
Target Compounds						
					Qvalue	
36) 2-Methylnaphthalene	12.263	142	111275	2.690	ng/ul	97
37) 1-Methylnaphthalene	12.480	142	66220	1.574	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.063	232	557294	46.938	ng/ul	98
71) Pentachlorophenol	16.839	266	4065544	362.795	ng/ul	98

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

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