

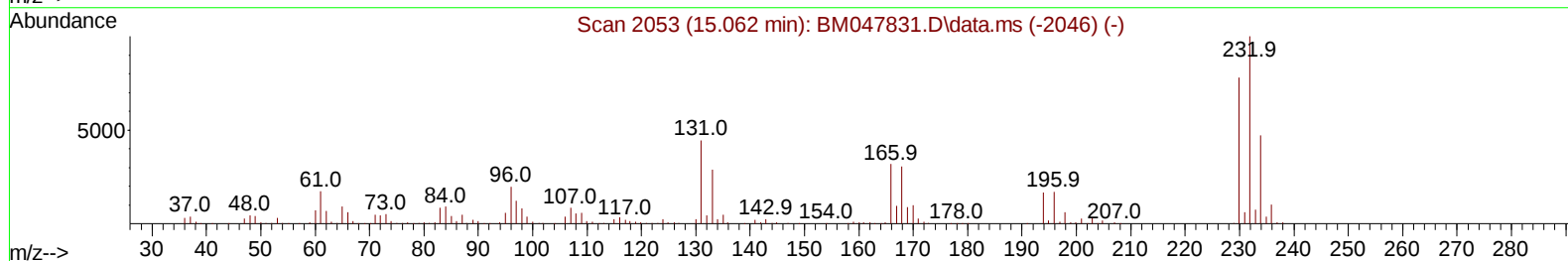
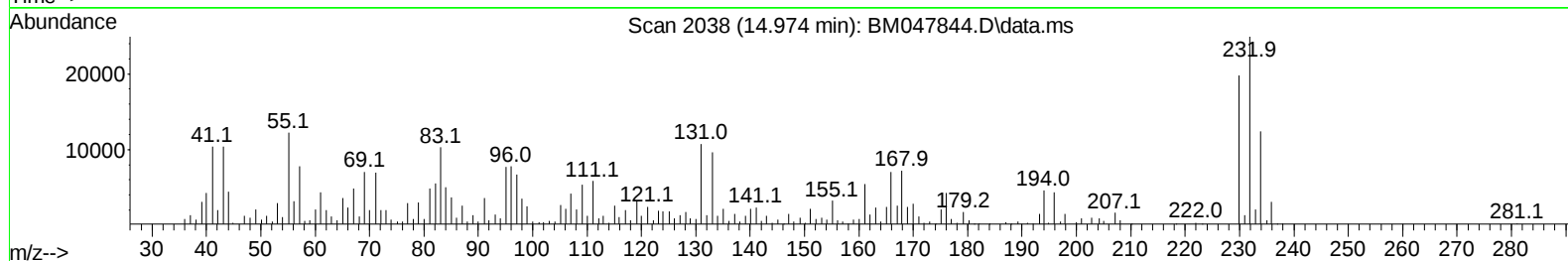
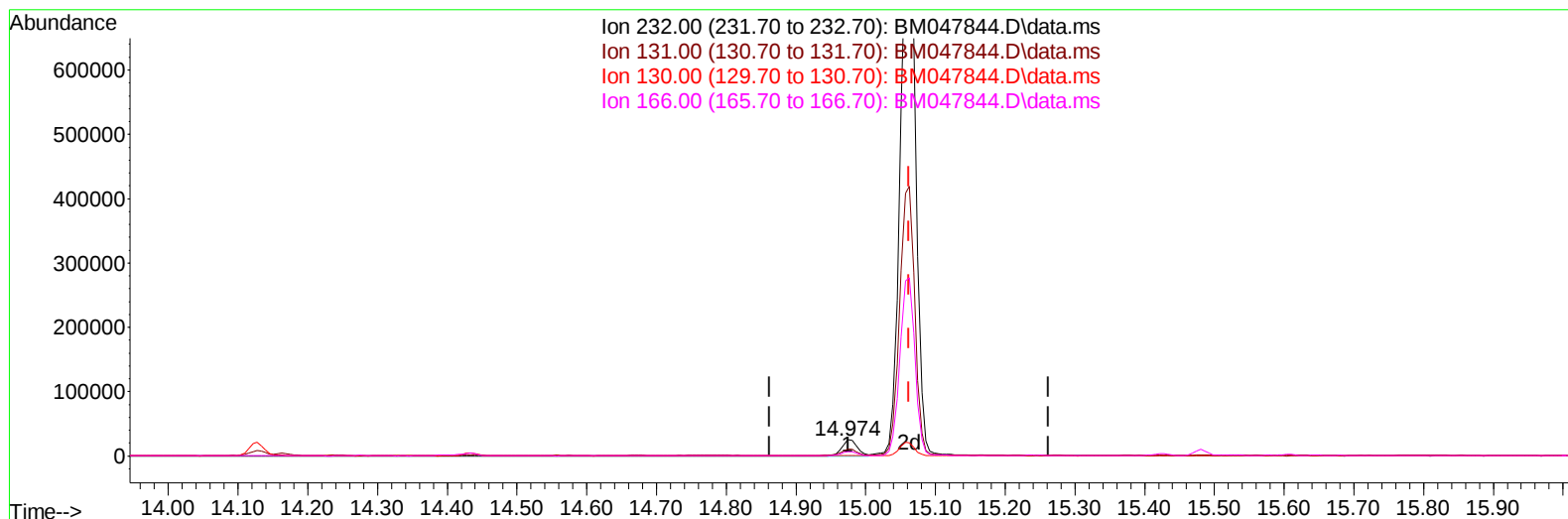
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047844.D
Acq On : 04 Oct 2024 15:39
Operator : RC/JU
Sample : P4017-11ME
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC86ME

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024

Quant Time: Oct 04 16:20:12 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 04 08:32:31 2024
Response via : Initial Calibration



TIC: BM047844.D\data.ms

(58) 2,3,4,6-Tetrachlorophenol

14.974min (-0.088) 3.21 ng/u1

response 38010

Ion	Exp%	Act%
232.00	100.00	100.00
131.00	50.30	43.15
130.00	3.30	3.39
166.00	31.60	28.16

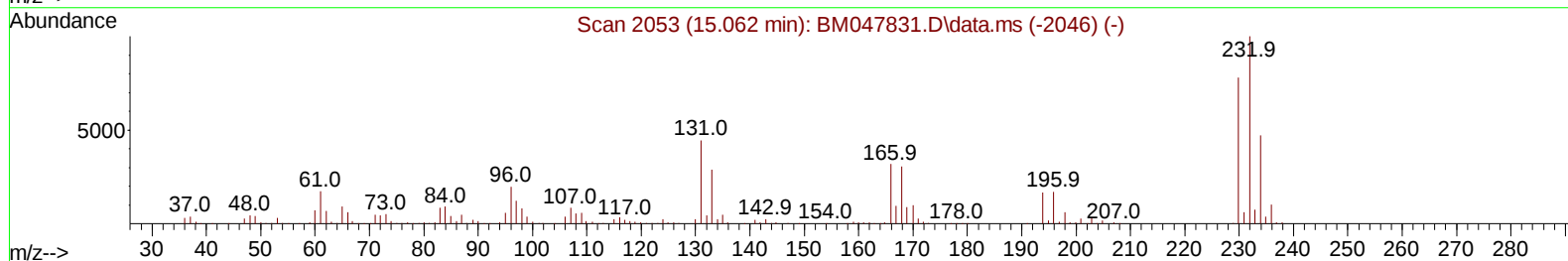
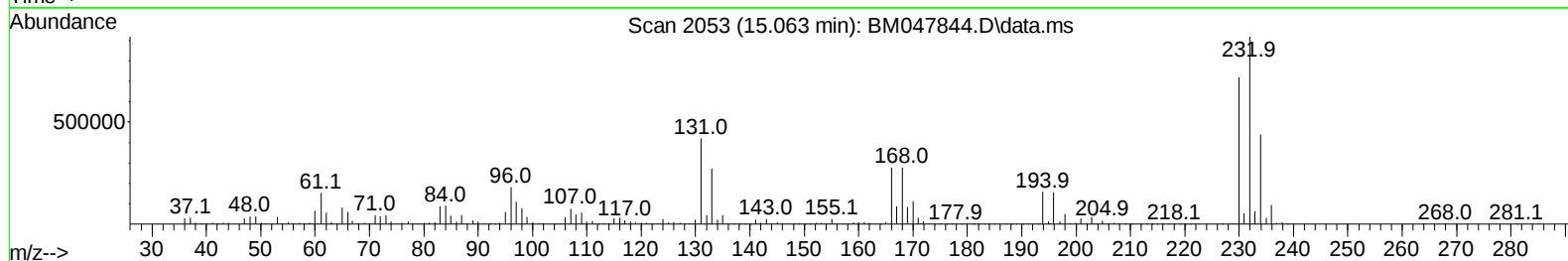
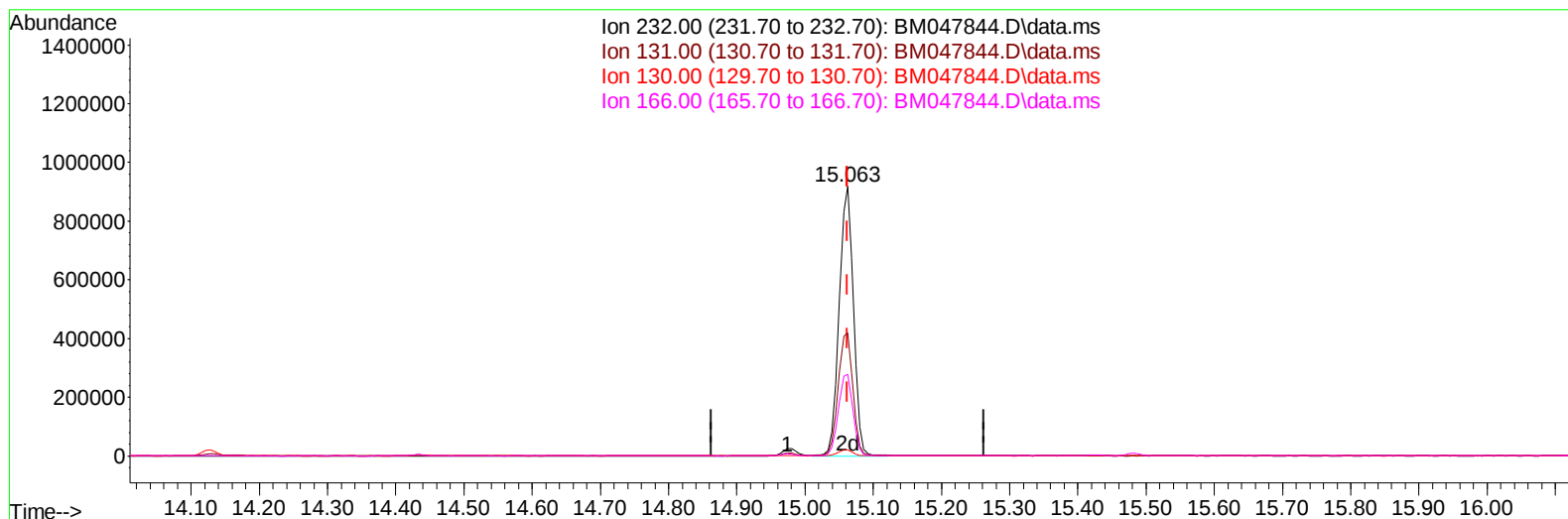
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(58) 2,3,4,6-Tetrachlorophenol

15.063min (+ 0.000) 112.79 ng/ul m

response 1333936

Ion	Exp%	Act%
232.00	100.00	100.00
131.00	50.30	45.64
130.00	3.30	2.23#
166.00	31.60	30.21

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Reviewed By :Jagrut Upadhyay 10/04/2024
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Quant Time: Oct 04 16:22:07 2024
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.798	152		280408	20.000	ng/ul	0.00
20) Naphthalene-d8	10.592	136		1130075	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.433	164		728475	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.174	188		1444670	20.000	ng/ul	0.00
79) Chrysene-d12	21.398	240		1452992	20.000	ng/ul	0.00
88) Perylene-d12	24.397	264		1682591	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.252	96		38635	4.453	ng/uL	0.00
4) Pyridine-d5	3.669	84		334731	13.175	ng/ul	0.00
7) Phenol-d5	6.969	99		692800	26.128	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.128	67		435525	23.147	ng/ul	0.00
11) 2-Chlorophenol-d4	7.334	132		585316	30.341	ng/ul	0.00
15) 4-Methylphenol-d8	8.504	113		576104	29.223	ng/ul	0.00
21) Nitrobenzene-d5	8.951	128		286462	31.837	ng/ul	0.00
24) 2-Nitrophenol-d4	9.675	143		307283	35.637	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.216	165		557762	32.382	ng/ul	0.00
31) 4-Chloroaniline-d4	10.728	131		760763	28.569	ng/ul	0.00
46) Dimethylphthalate-d6	13.845	166		1732092	32.796	ng/ul	0.00
49) Acenaphthylene-d8	14.127	160		2021795	32.286	ng/ul	0.00
54) 4-Nitrophenol-d4	14.627	143		279523	26.582	ng/ul	0.00
60) Fluorene-d10	15.427	176		1504101	32.879	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.539	200		223691	26.460	ng/ul	0.00
73) Anthracene-d10	17.274	188		2287021	32.195	ng/ul	0.00
81) Pyrene-d10	19.556	212		2731830	33.127	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.191	264		2920321	33.451	ng/ul	0.00
Target Compounds							
							Qvalue
36) 2-Methylnaphthalene	12.251	142		77941	1.887	ng/ul	98
37) 1-Methylnaphthalene	12.475	142		99460	2.367	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.063	232		1333936m	112.789	ng/ul	
71) Pentachlorophenol	16.845	266		6872259	623.646	ng/ul	99
72) Phenanthrene	17.215	178		126992	1.499	ng/ul	98
80) Fluoranthene	19.227	202		100310	1.033	ng/ul	96

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

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