

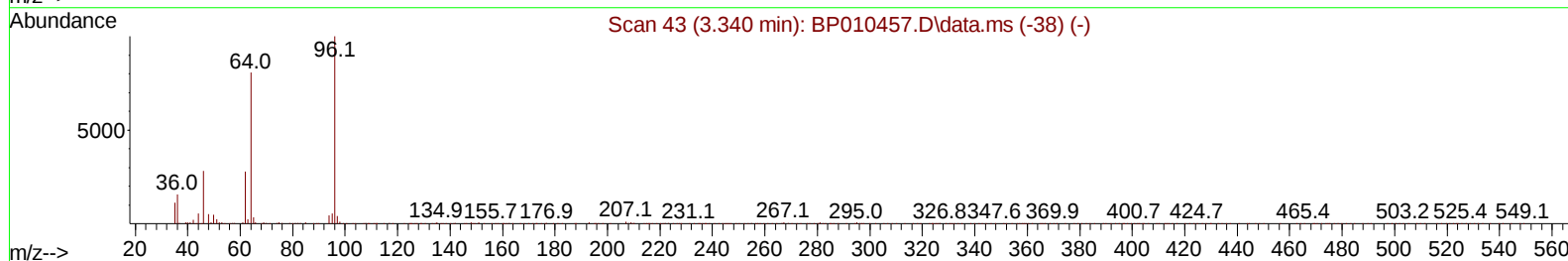
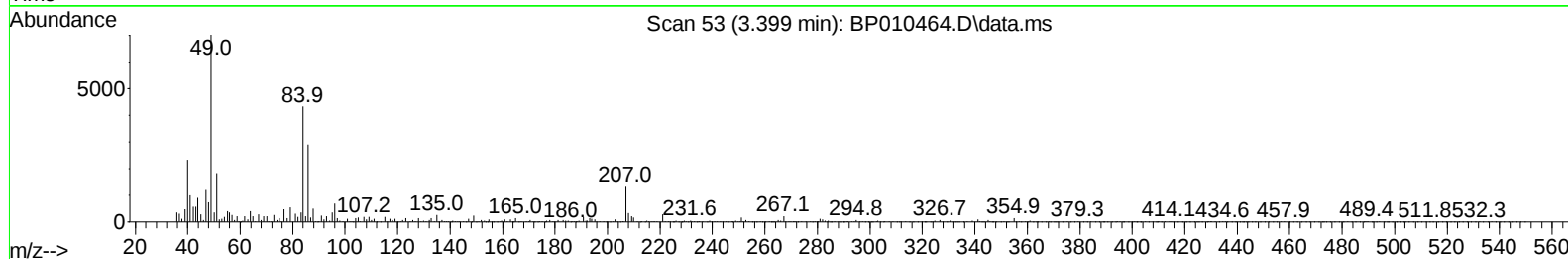
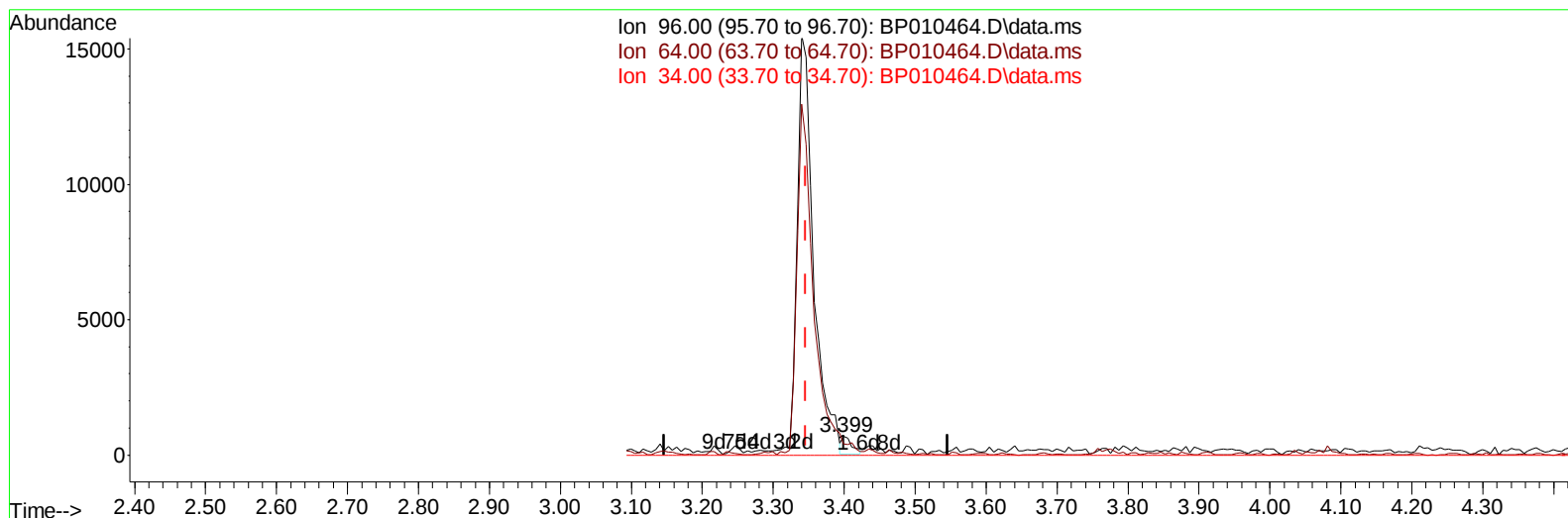
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
 Data File : BP010464.D
 Acq On : 21 May 2022 08:08
 Operator : CG/JU
 Sample : N2918-14
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTH3

Manual IntegrationsAPPROVED

Quant Time: May 23 00:43:34 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 13 15:04:31 2022
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Reviewed By :Jagrut Upadhyay 05/23/2022
 Supervised By :mohammad ahmed 05/25/2022



TIC: BP010464.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.399min (+ 0.053) 0.13 ng/uL

response 671

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	57.95
34.00	0.00	0.00
0.00	0.00	0.00

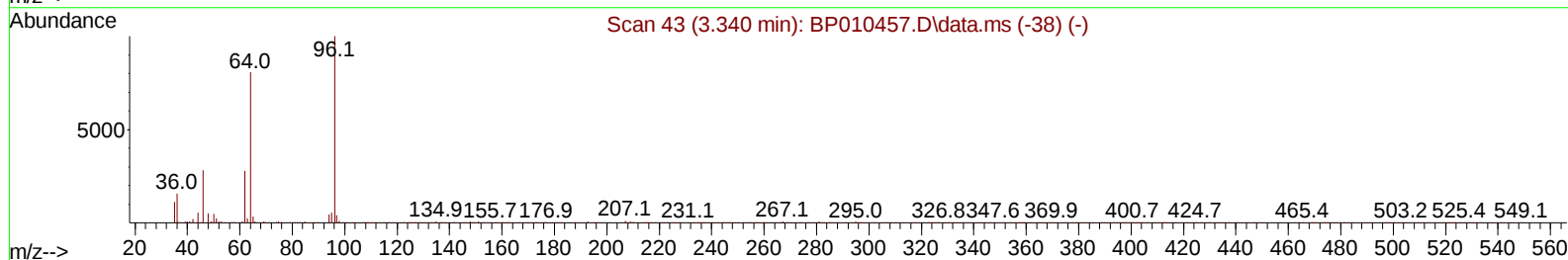
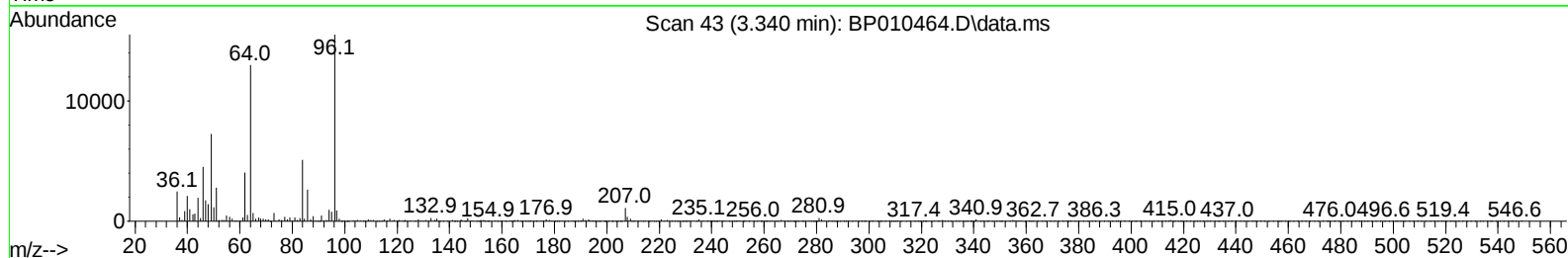
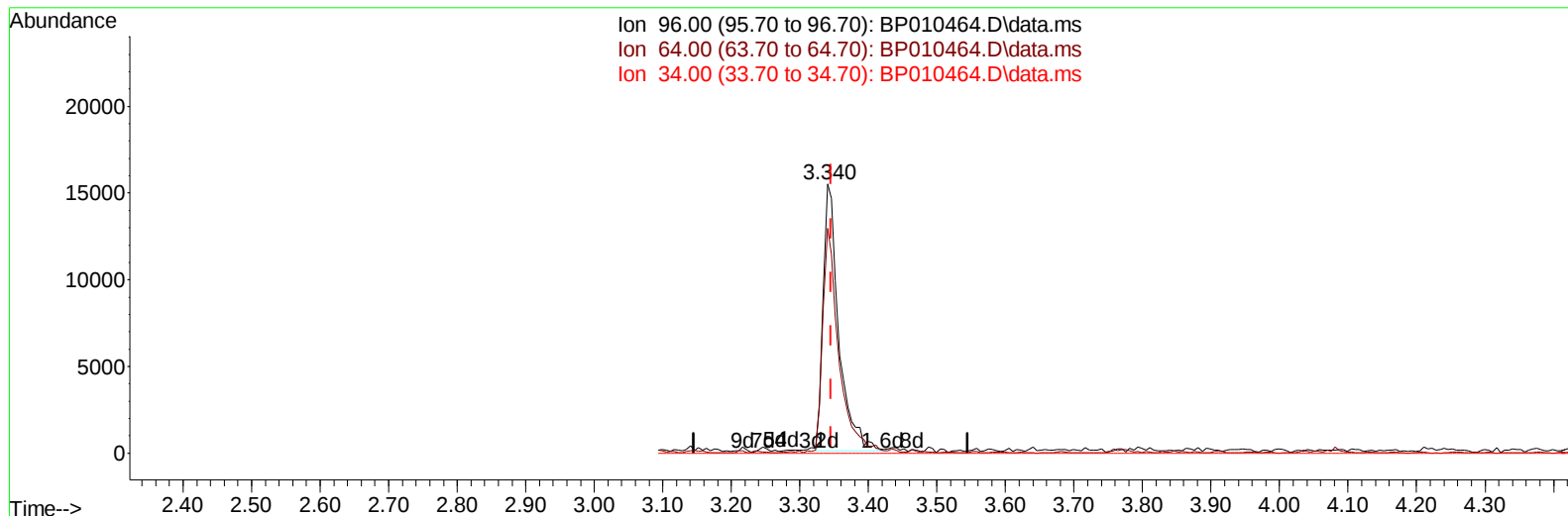
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
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TIC: BP010464.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.340min (-0.006) 4.69 ng/uL m

response 24544

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	83.61#
34.00	0.00	0.00
0.00	0.00	0.00

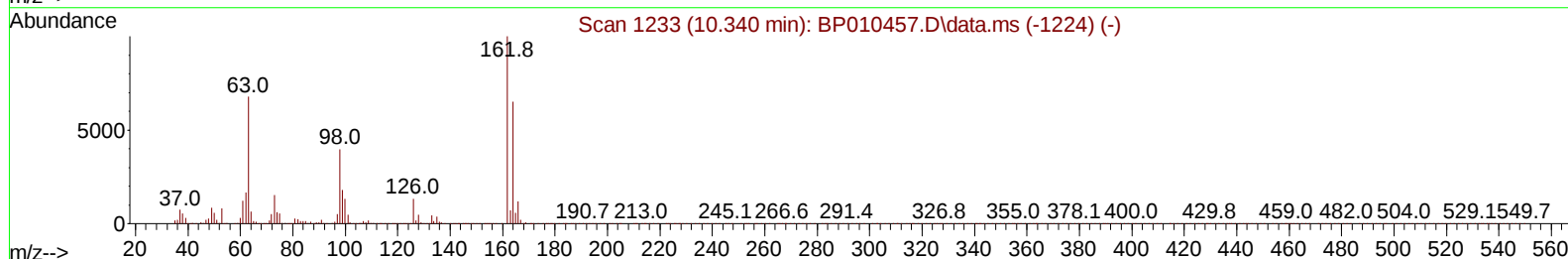
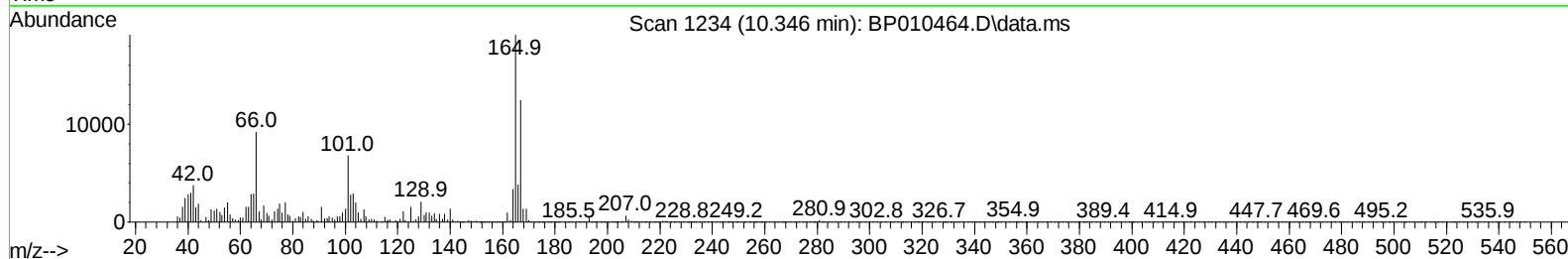
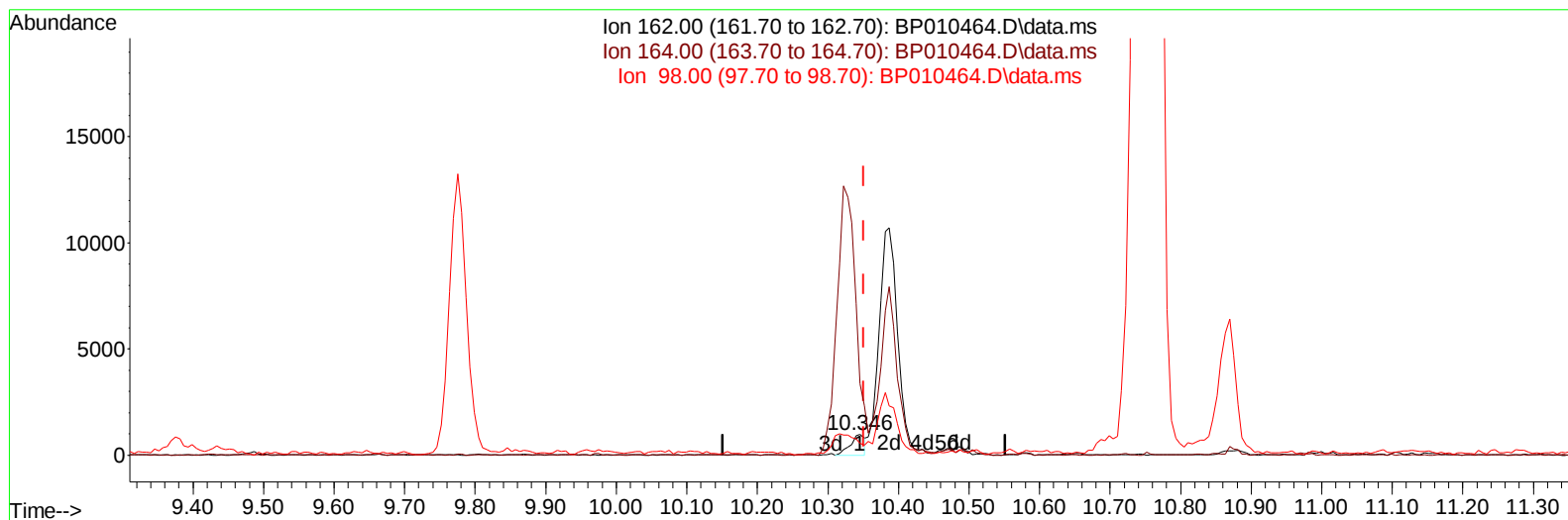
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
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ALS Vial : 39 Sample Multiplier: 1

Instrument :
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TIC: BP010464.D\data.ms

(29) 2,4-Dichlorophenol (C)

10.346min (-0.006) 0.09 ng/u1

response 1381

Ion	Exp%	Act%
162.00	100.00	100.00
164.00	46.30	348.09#
98.00	38.80	57.48#
0.00	0.00	0.00

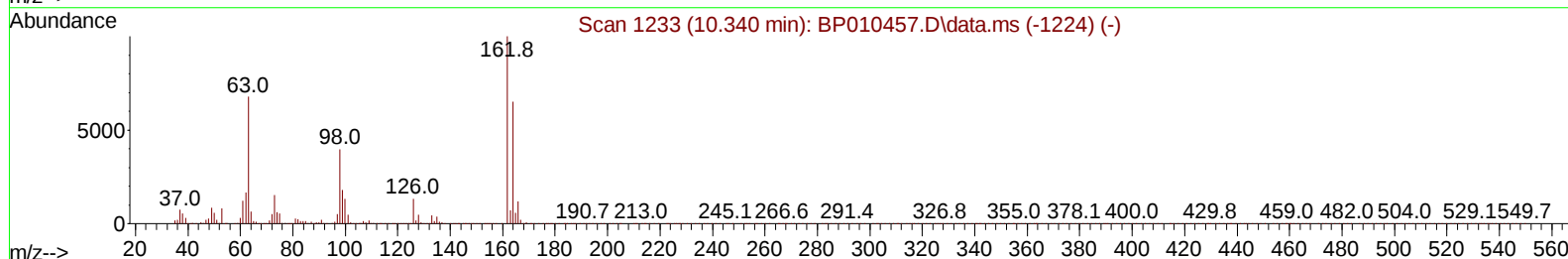
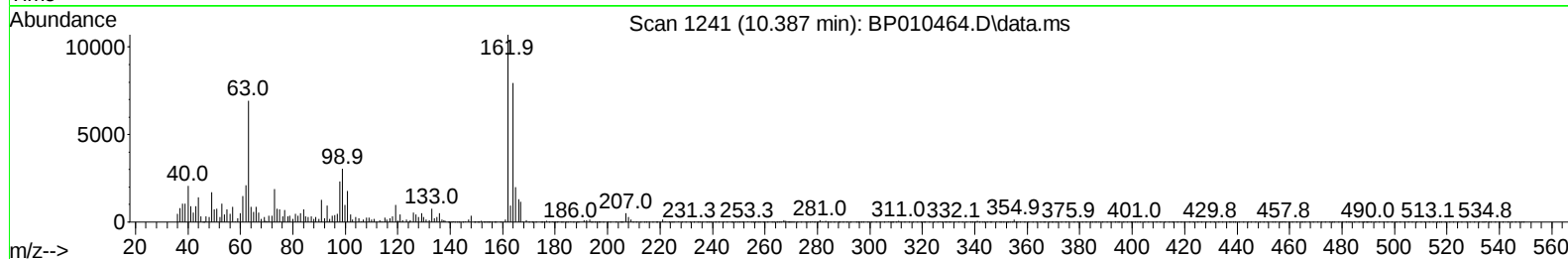
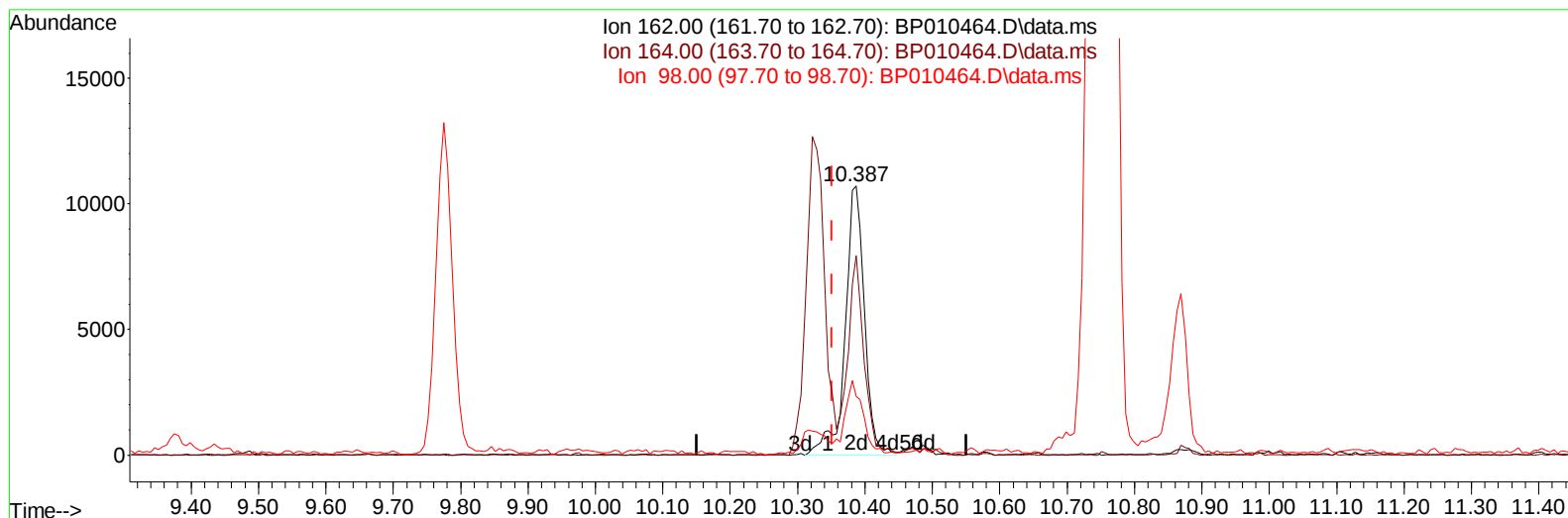
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
 Data File : BP010464.D
 Acq On : 21 May 2022 08:08
 Operator : CG/JU
 Sample : N2918-14
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTH3

Manual IntegrationsAPPROVED

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TIC: BP010464.D\data.ms

(29) 2,4-Dichlorophenol (C)

10.387min (+ 0.036) 1.37 ng/ul m

response 21255

Ion	Exp%	Act%
162.00	100.00	100.00
164.00	46.30	74.13#
98.00	38.80	21.74#
0.00	0.00	0.00

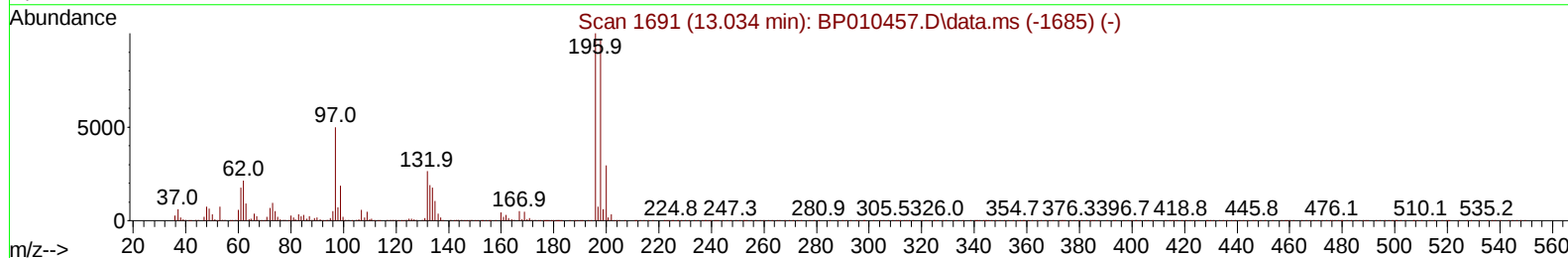
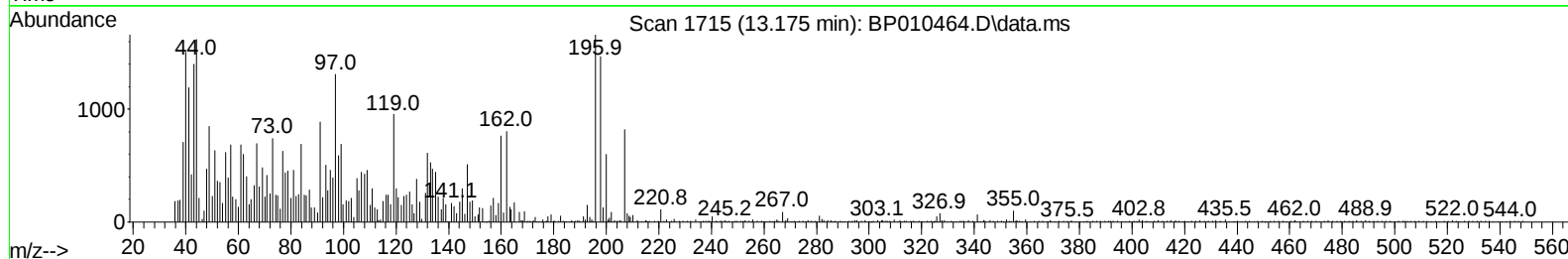
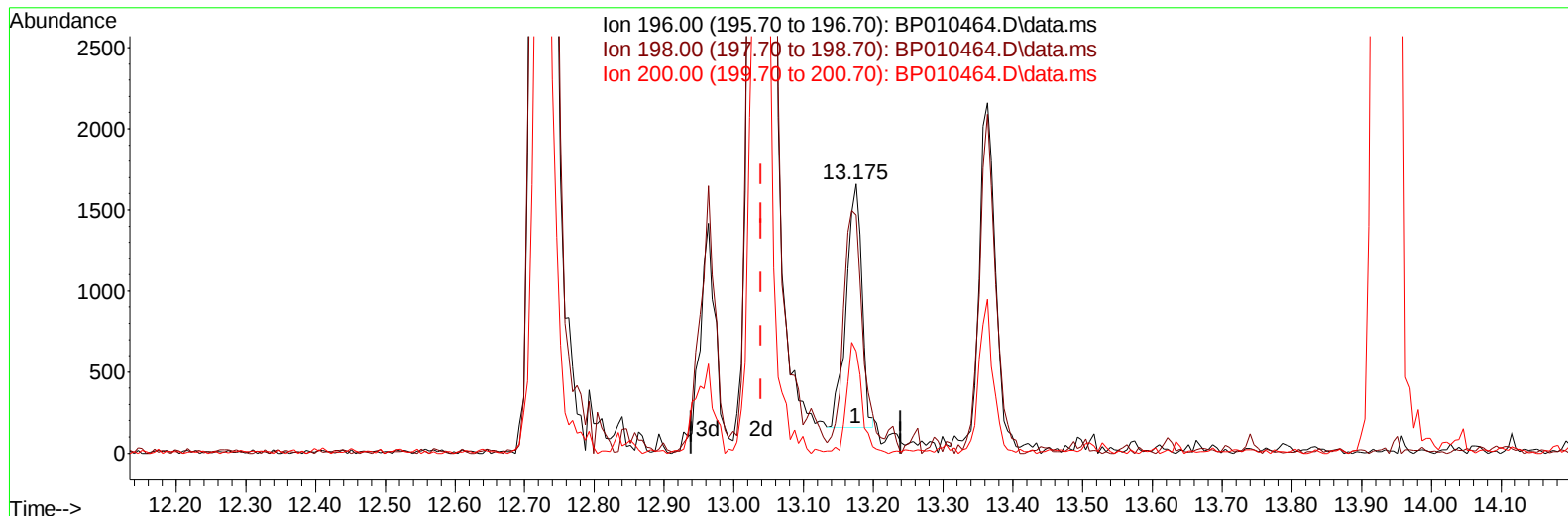
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010464.D
Acq On : 21 May 2022 08:08
Operator : CG/JU
Sample : N2918-14
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
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DBTH3

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TIC: BP010464.D\data.ms

(42) 2,4,5-Trichlorophenol

13.175min (+ 0.136) 0.17 ng/u1

response 2329

Ion	Exp%	Act%
196.00	100.00	100.00
198.00	85.80	88.55
200.00	41.00	37.73
0.00	0.00	0.00

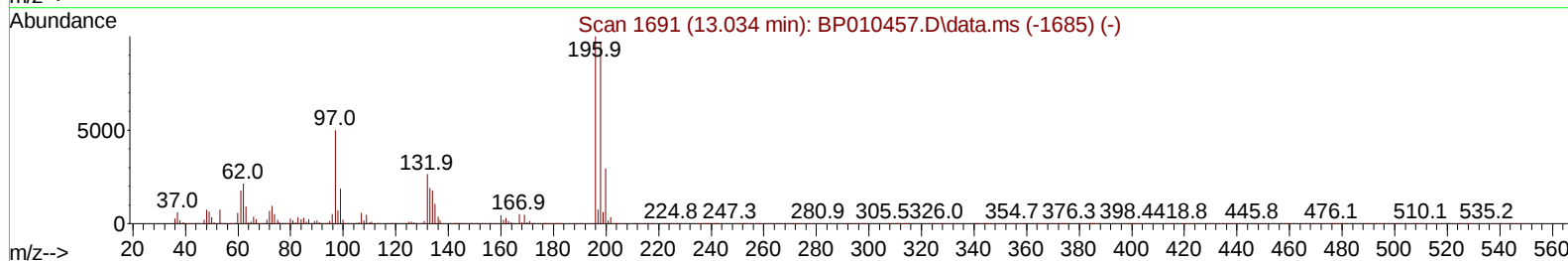
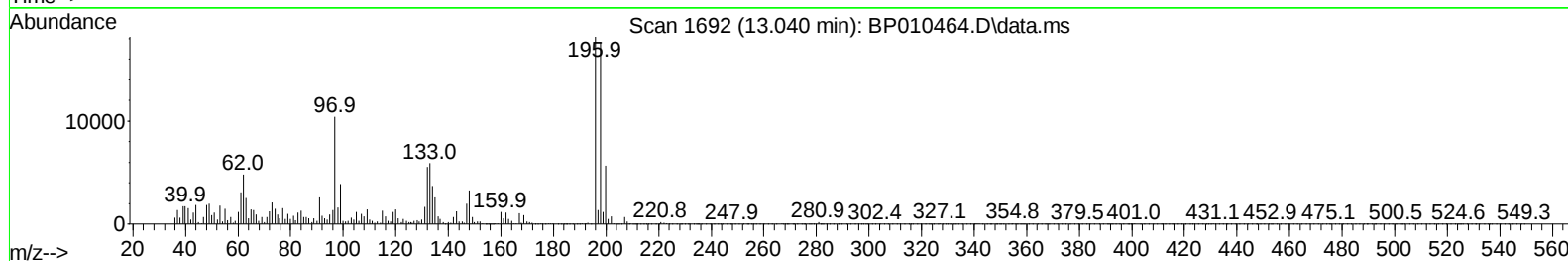
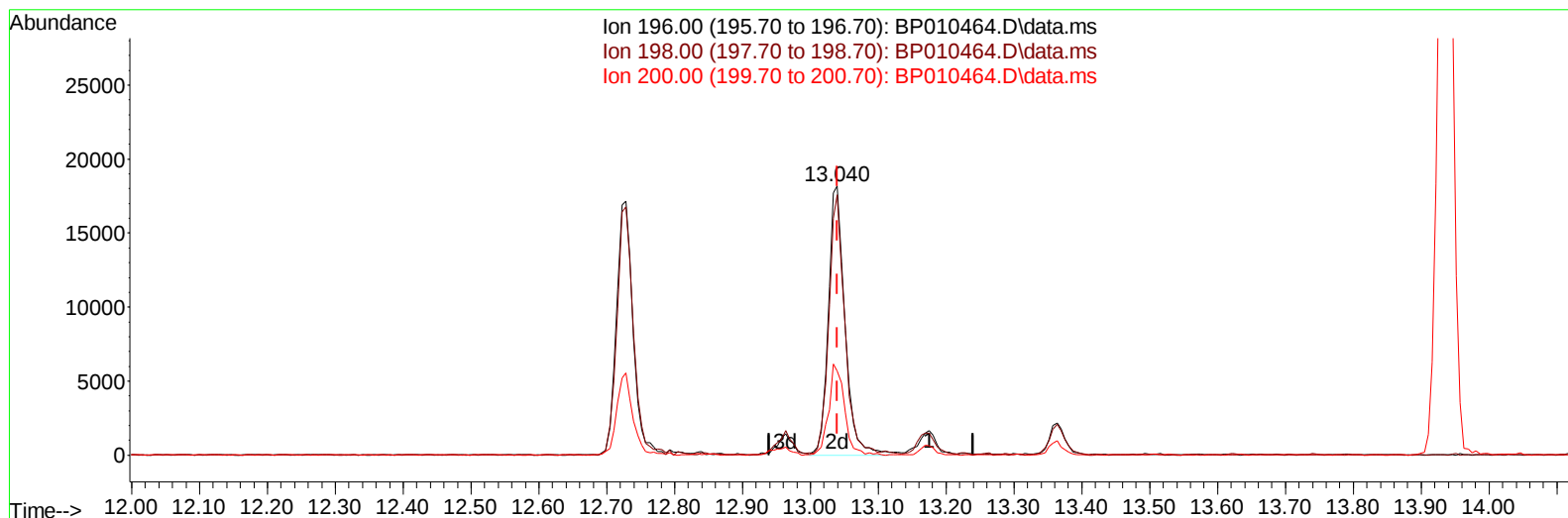
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 Acq On : 21 May 2022 08:08
 Operator : CG/JU
 Sample : N2918-14
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTH3

Manual IntegrationsAPPROVED

Quant Time: May 23 00:43:34 2022
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TIC: BP010464.D\data.ms

(42) 2,4,5-Trichlorophenol

13.040min (+ 0.000) 2.29 ng/ul m

response 30889

Ion	Exp%	Act%
196.00	100.00	100.00
198.00	85.80	96.88
200.00	41.00	31.15#
0.00	0.00	0.00

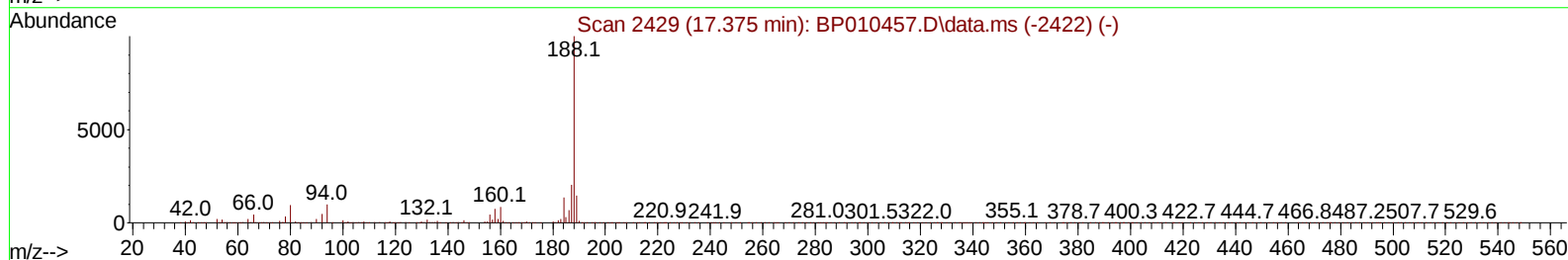
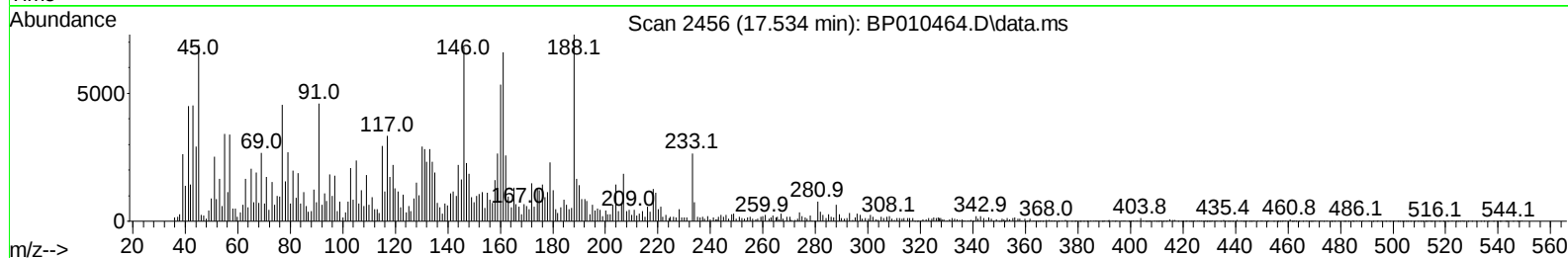
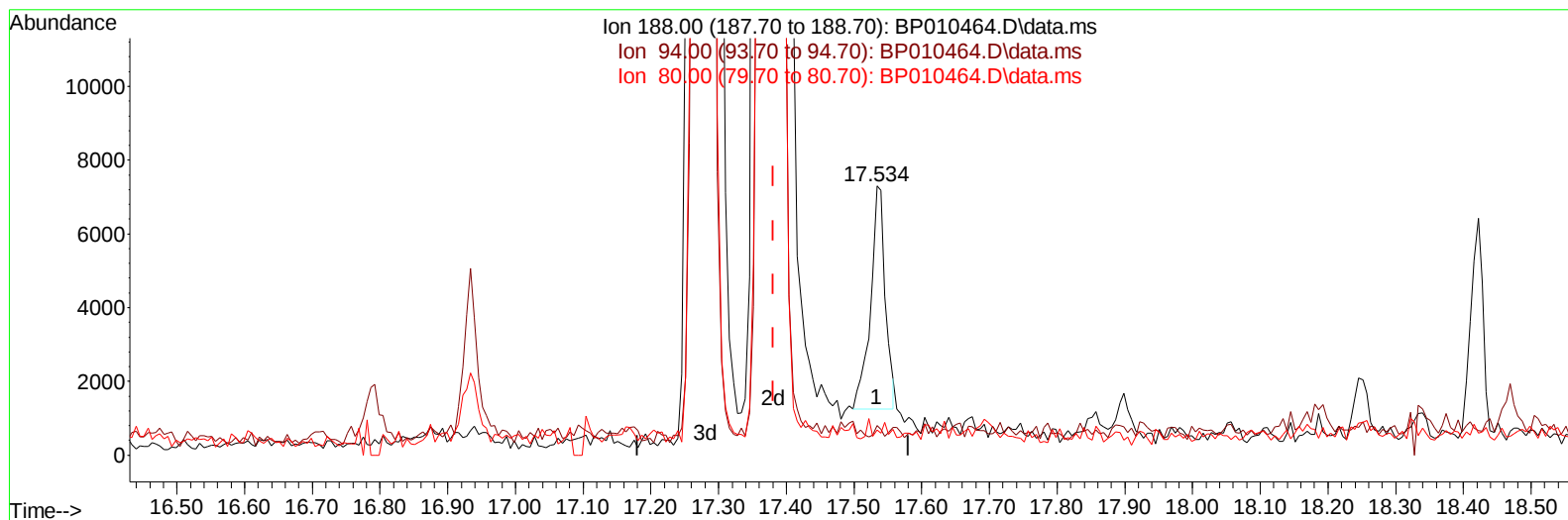
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
 Data File : BP010464.D
 Acq On : 21 May 2022 08:08
 Operator : CG/JU
 Sample : N2918-14
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
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TIC: BP010464.D\data.ms

(73) Anthracene-d10 (S)

17.534min (+ 0.153) 0.16 ng/u1

response 9140

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.90	10.91
80.00	10.20	9.38
0.00	0.00	0.00

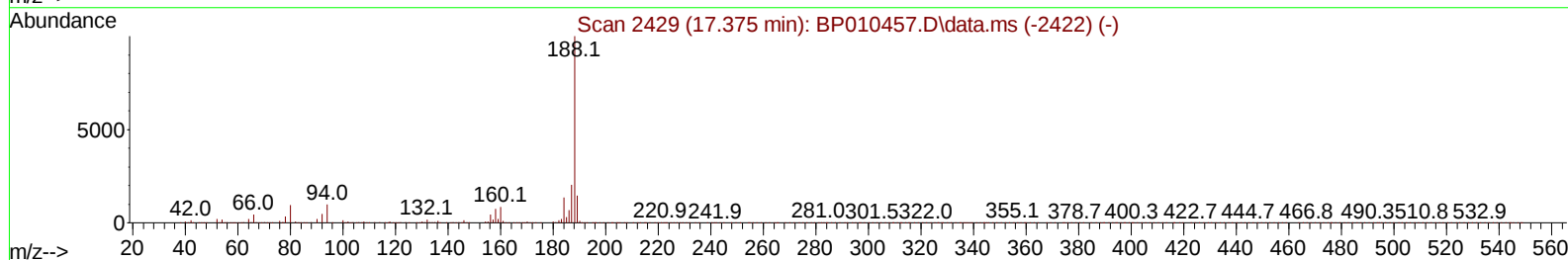
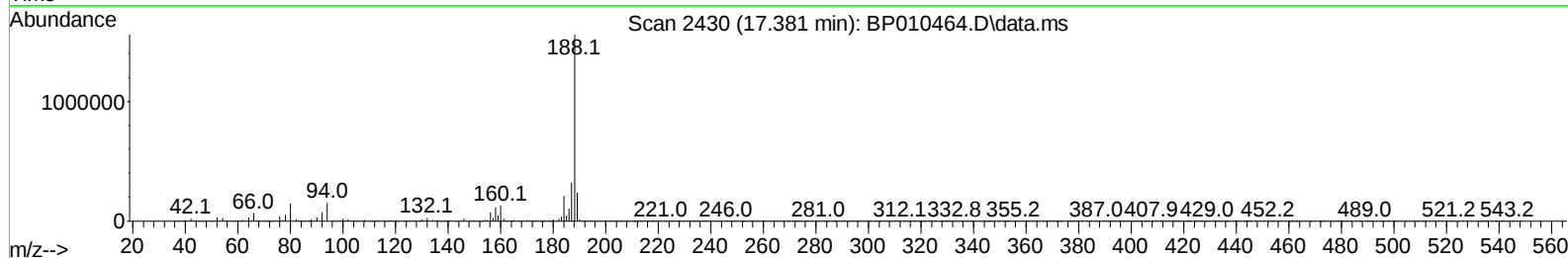
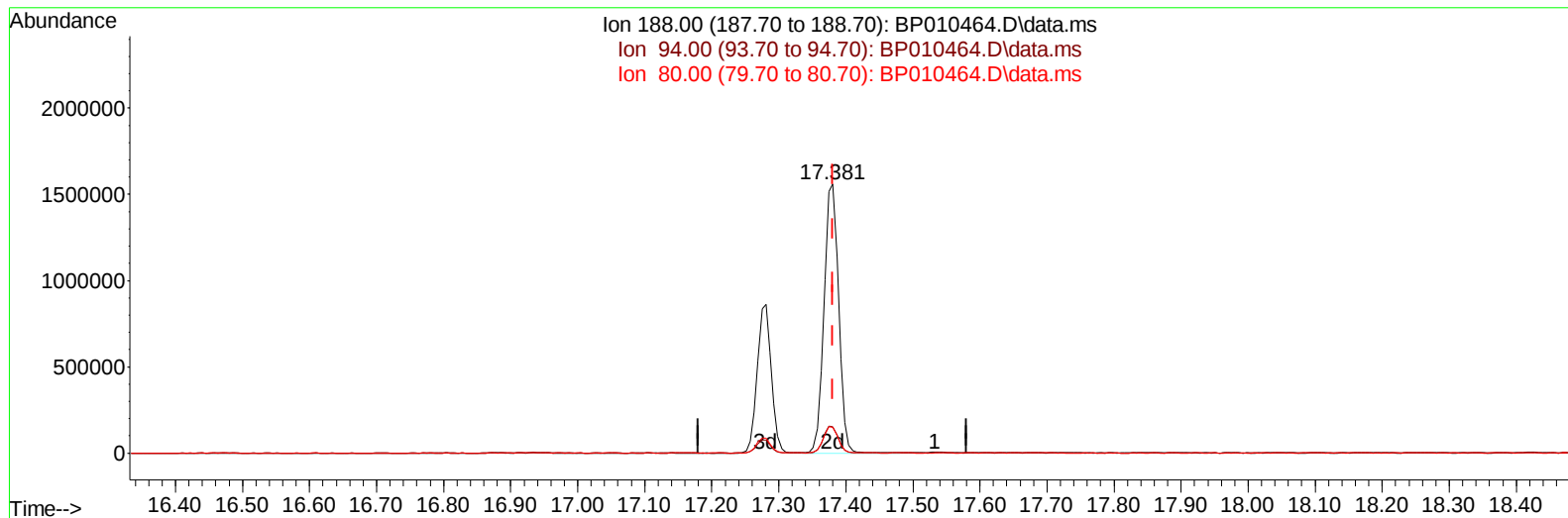
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
Data File : BP010464.D
Acq On : 21 May 2022 08:08
Operator : CG/JU
Sample : N2918-14
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTH3

Manual IntegrationsAPPROVED

Quant Time: May 23 00:43:34 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
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TIC: BP010464.D\data.ms

(73) Anthracene-d10 (S)

17.381min (+ 0.000) 41.39 ng/ul m

response 2357401

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.90	9.84#
80.00	10.20	9.67
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052022\
 Data File : BP010464.D
 Acq On : 21 May 2022 08:08
 Operator : CG/JU
 Sample : N2918-14
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.893	152		222827	20.000	ng/ul	0.00
20) Naphthalene-d8	10.699	136		979999	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.528	164		634346	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.281	188		1257734	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.363	240		983111	20.000	ng/ul	# 0.00
88) Perylene-d12	23.786	264		791220	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.340	96		24544m	4.695	ng/uL	0.00
4) Pyridine-d5	3.764	84		121924	8.214	ng/ul	0.00
7) Phenol-d5	7.064	99		136492	7.298	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.222	67		423169	33.677	ng/ul	0.00
11) 2-Chlorophenol-d4	7.422	132		389586	27.223	ng/ul	-0.01
15) 4-Methylphenol-d8	8.599	113		274217	17.253	ng/ul	-0.01
21) Nitrobenzene-d5	9.052	128		275295	36.297	ng/ul	0.00
24) 2-Nitrophenol-d4	9.775	143		286436	35.636	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.316	165		470922	30.985	ng/ul	0.00
31) 4-Chloroaniline-d4	10.828	131		558172	24.700	ng/ul	-0.01
46) Dimethylphthalate-d6	13.934	166		1789776	38.295	ng/ul	0.00
49) Acenaphthylene-d8	14.216	160		1975648	36.648	ng/ul	0.00
54) 4-Nitrophenol-d4	14.740	143		60402m	7.261	ng/ul	0.01
60) Fluorene-d10	15.522	176		1480337	36.408	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.645	200		180075	24.481	ng/ul	0.00
73) Anthracene-d10	17.381	188		2357401m	41.393	ng/ul	0.00
81) Pyrene-d10	19.610	212		2567743	49.181	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.633	264		1676864	42.206	ng/ul	0.00
Target Compounds							
						Qvalue	
29) 2,4-Dichlorophenol	10.387	162		21255m	1.368	ng/ul	
30) Naphthalene	10.758	128		15527210	303.343	ng/ul	97
36) 2-Methylnaphthalene	12.352	142		783733	21.628	ng/ul	90
37) 1-Methylnaphthalene	12.569	142		578194	15.803	ng/ul#	96
42) 2,4,5-Trichlorophenol	13.040	196		30889m	2.293	ng/ul	
43) 1,1'-Biphenyl	13.357	154		409856	8.803	ng/ul#	94
50) Acenaphthylene	14.246	152		166326	2.852	ng/ul	97
52) Acenaphthene	14.587	153		786765	20.680	ng/ul	96
56) Dibenzofuran	14.922	168		1238569	22.215	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.157	232		66390	5.730	ng/ul#	83
61) Fluorene	15.575	166		370183	8.119	ng/ul#	91
71) Pentachlorophenol	16.934	266		265913	28.444	ng/ul#	86
72) Phenanthrene	17.322	178		652948	9.728	ng/ul	99
77) Carbazole	17.687	167		5313947	89.795	ng/ul#	95

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

