Quantitation Report (Qedit)

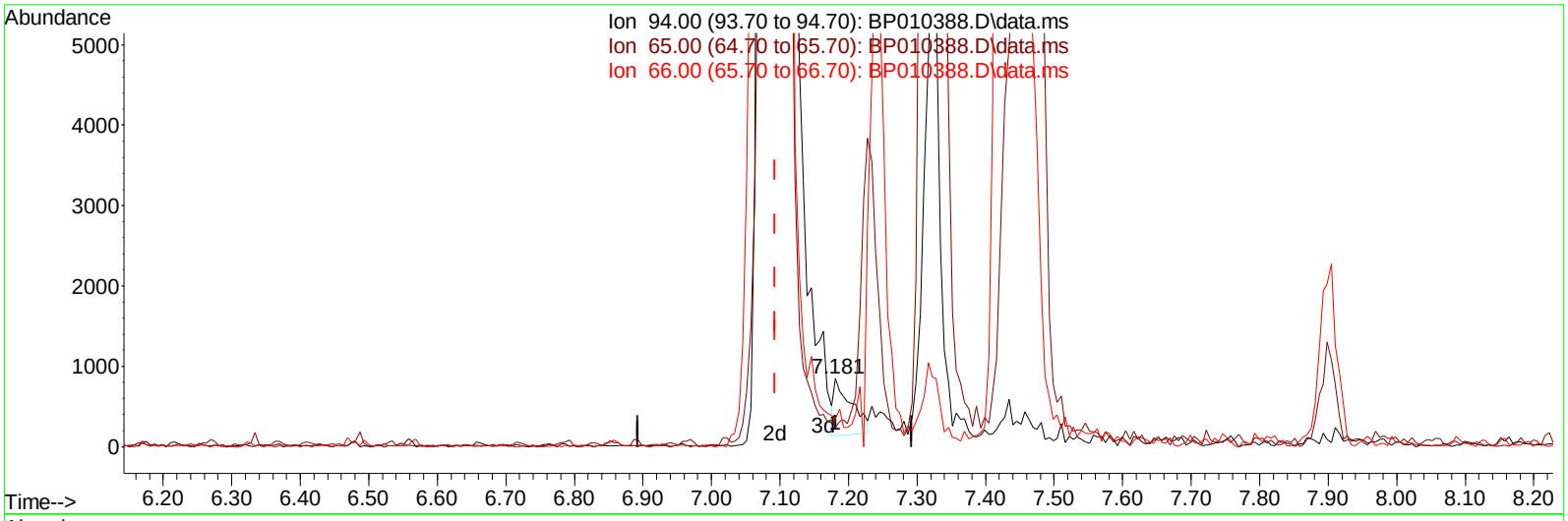
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051622\
Data File : BP010388.D
Acq On : 17 May 2022 13:44
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 37 Sample Multiplier: 1

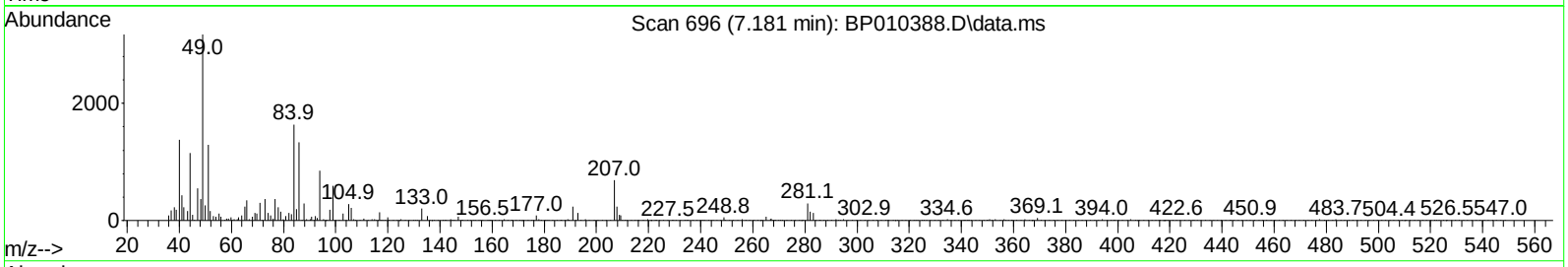
Quant Time: May 18 00:58:17 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 15:04:31 2022
Response via : Initial Calibration

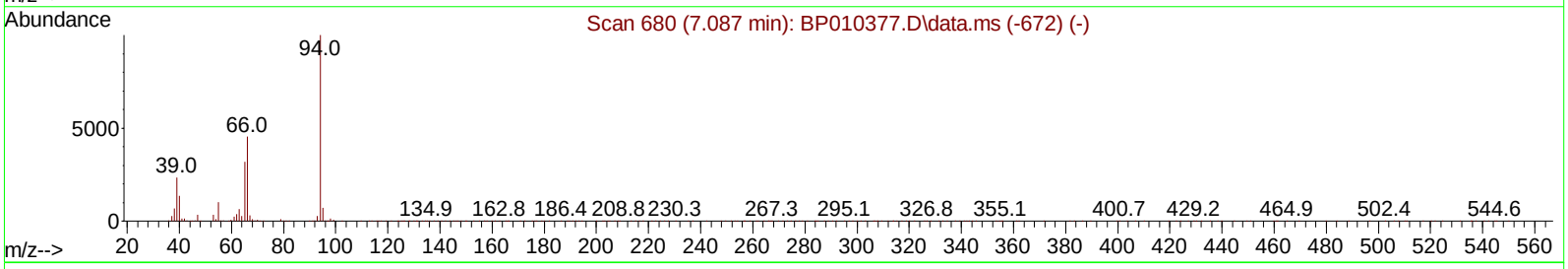
Instrument :
BNA_P
LabSampleId :
SSTDCCC020EC

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022







TIC: BP010388.D\data.ms

(8) Phenol

7.181min (+ 0.088) 0.08 ng/ul

response 1255

Ion	Exp%	Act%
94.00	100.00	100.00
65.00	23.80	28.20
66.00	43.20	41.13
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051622\
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Operator : CG/JU
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Misc :
ALS Vial : 37 Sample Multiplier: 1

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LabSampleId :
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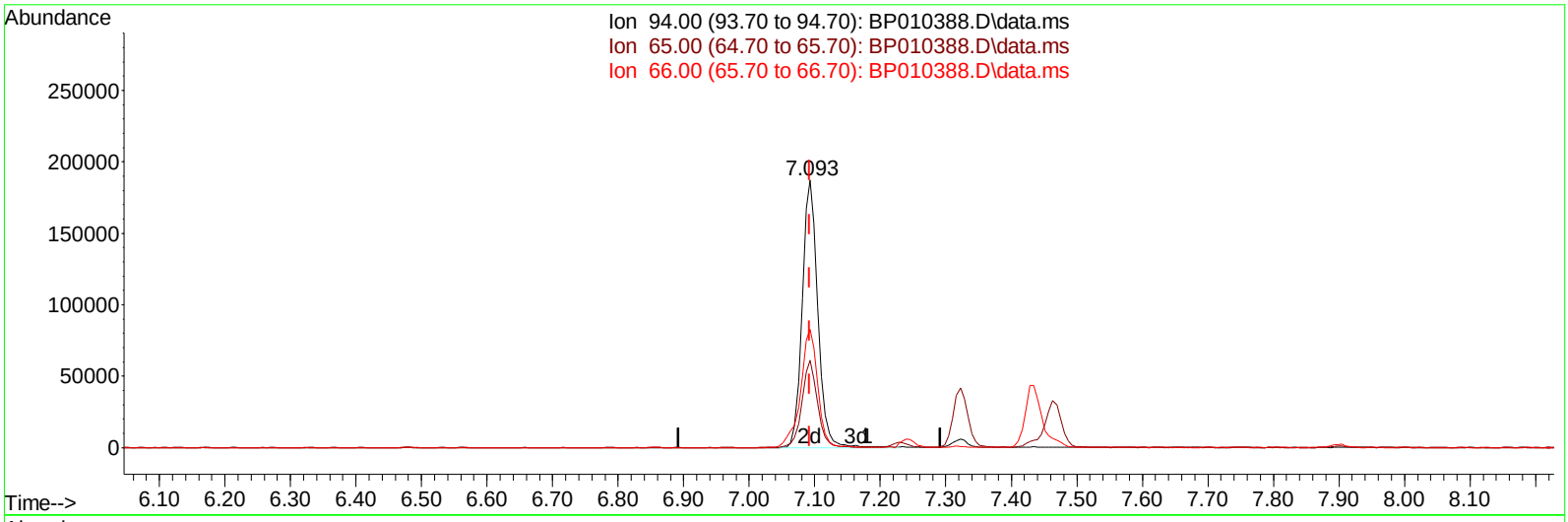

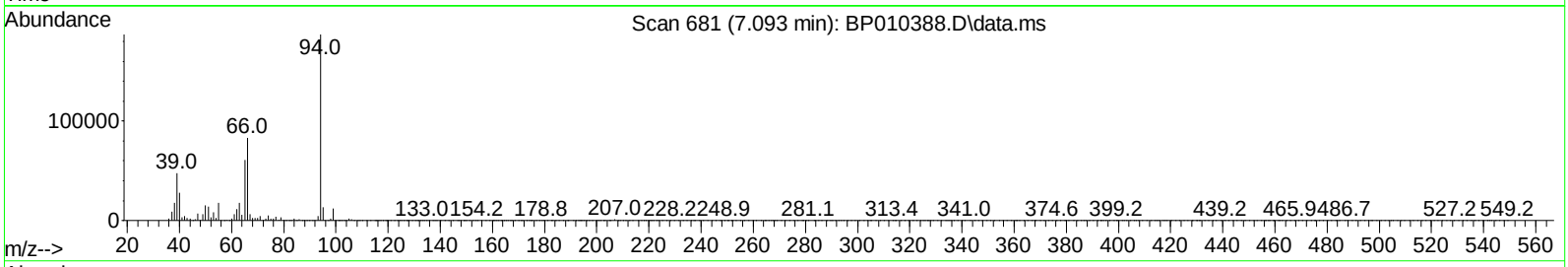

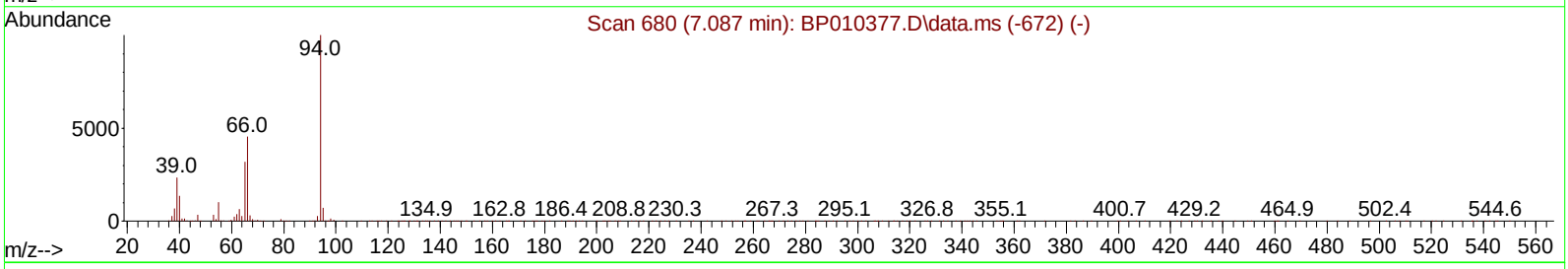

TIC: BP010388.D\data.ms

(8) Phenol

7.093min (+ 0.000) 20.51 ng/ul m

response 311694

Ion	Exp%	Act%
94.00	100.00	100.00
65.00	23.80	32.68#
66.00	43.20	44.32
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051622\
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Operator : CG/JU
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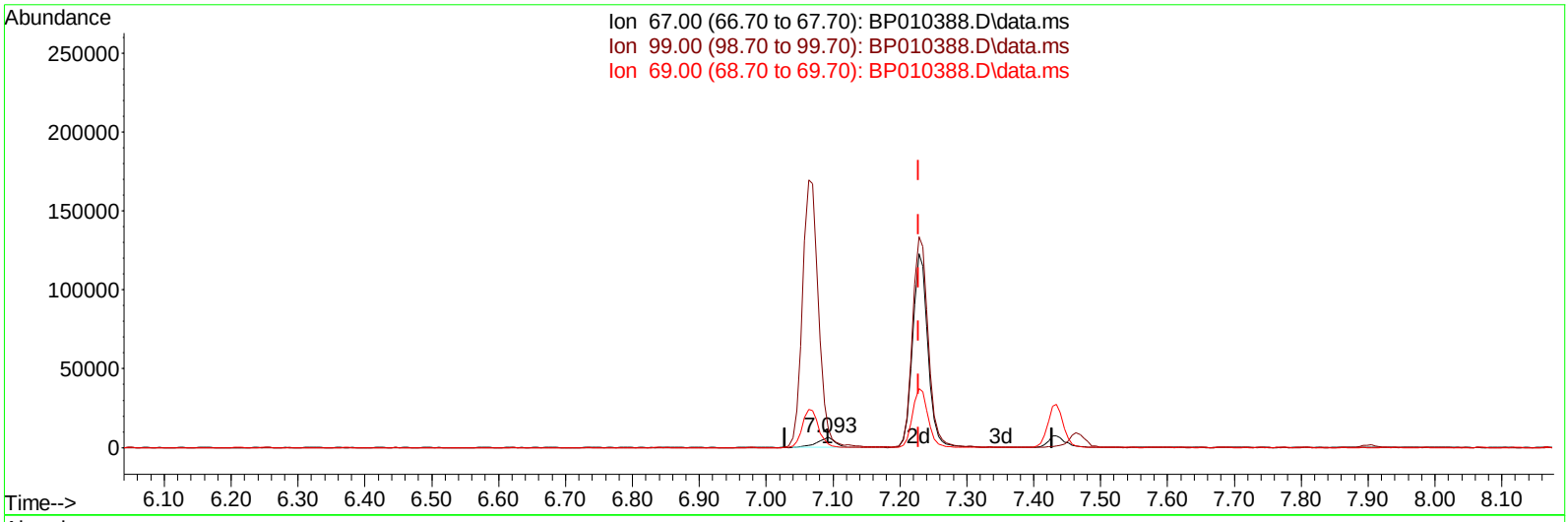

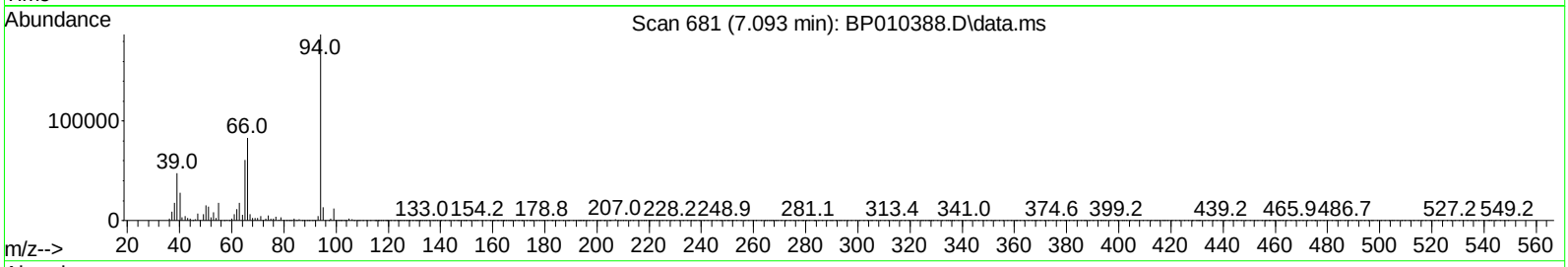

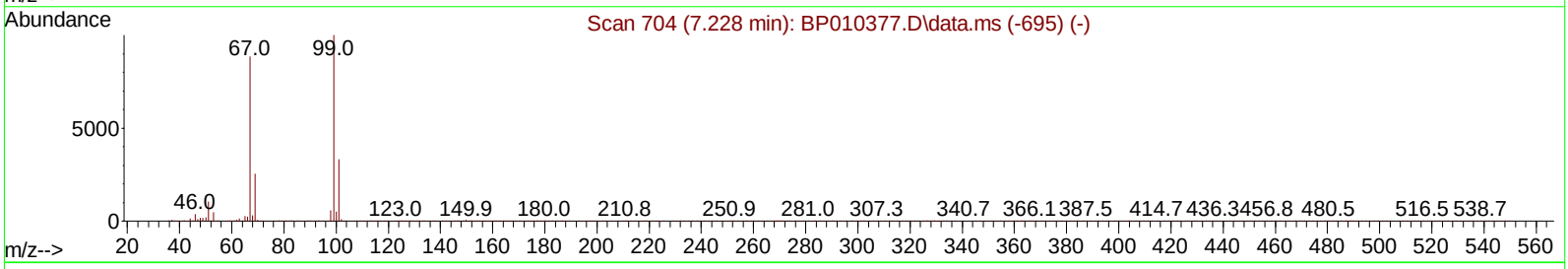

TIC: BP010388.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

7.093min (-0.135) 1.30 ng/ul

response 12278

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	165.50	177.04
69.00	40.10	33.79
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BP010388.D
Acq On : 17 May 2022 13:44
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Instrument :
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LabSampleId :
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Manual IntegrationsAPPROVED

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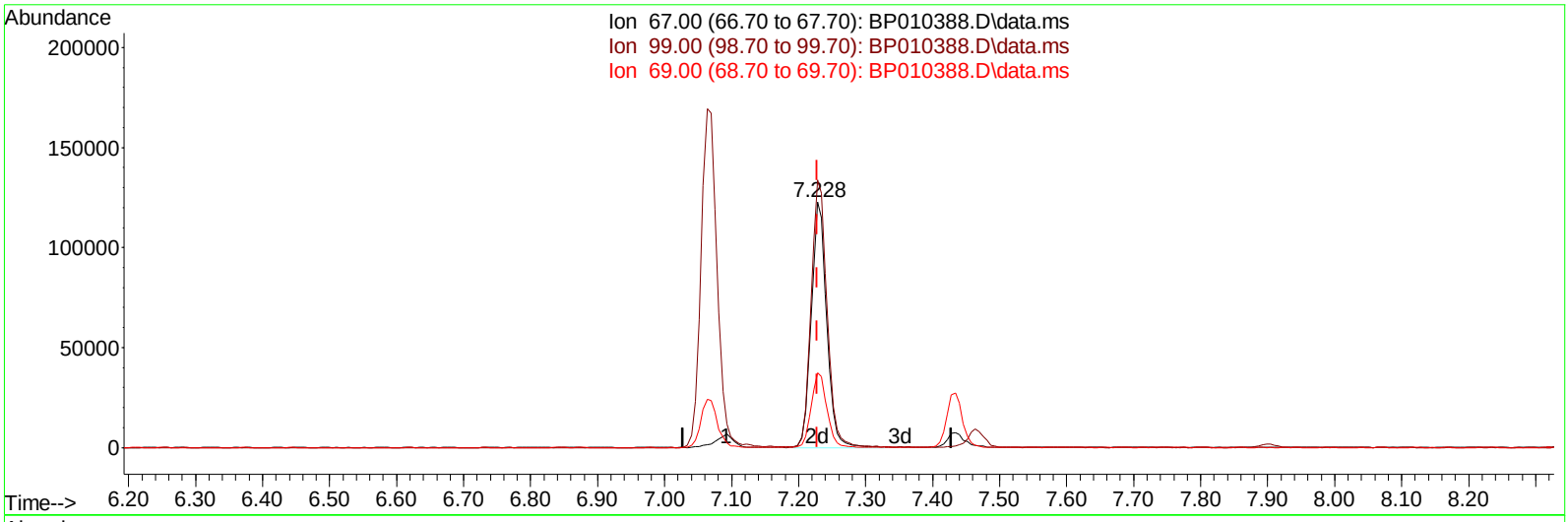

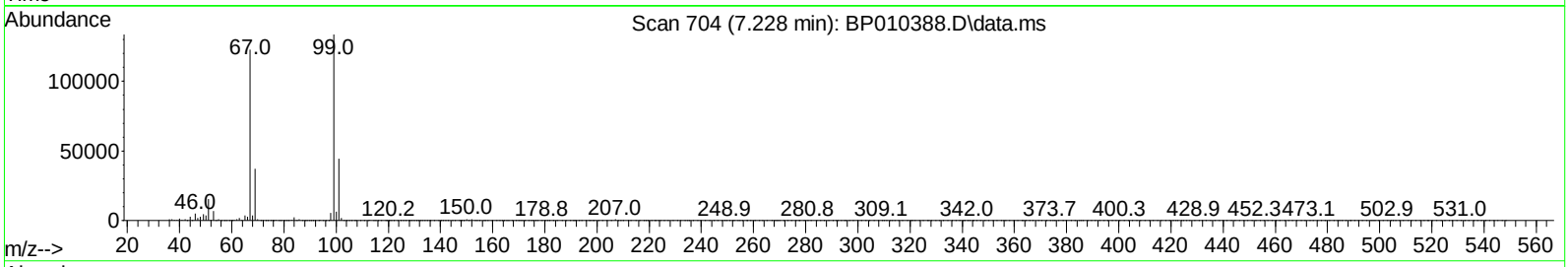

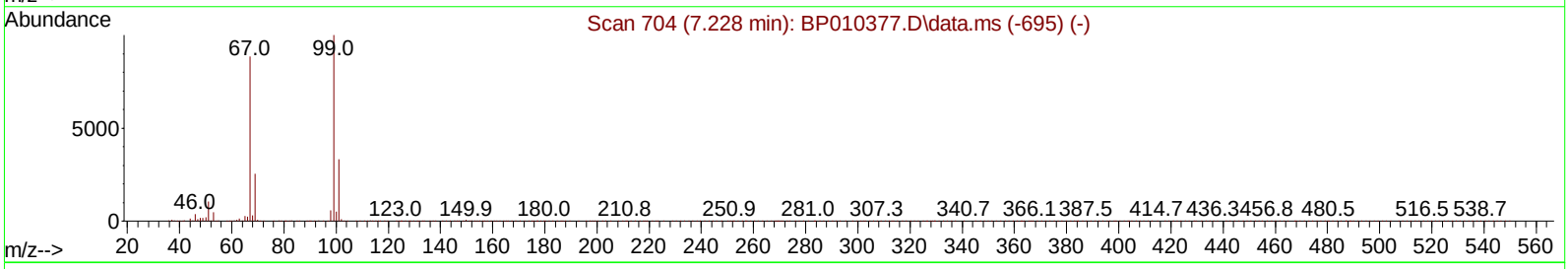

TIC: BP010388.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

7.228min (+ 0.000) 20.74 ng/ul m

response 196326

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	165.50	108.89#
69.00	40.10	30.42#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051622\
Data File : BP010388.D
Acq On : 17 May 2022 13:44
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Misc :
ALS Vial : 37 Sample Multiplier: 1

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LabSampleId :
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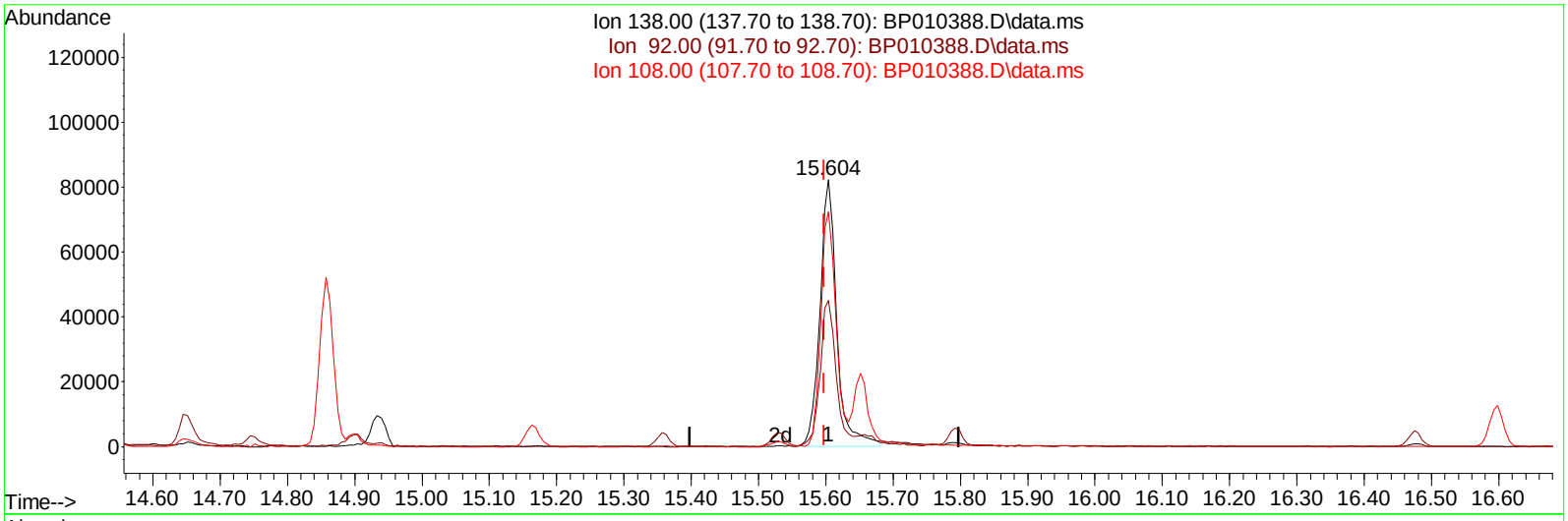

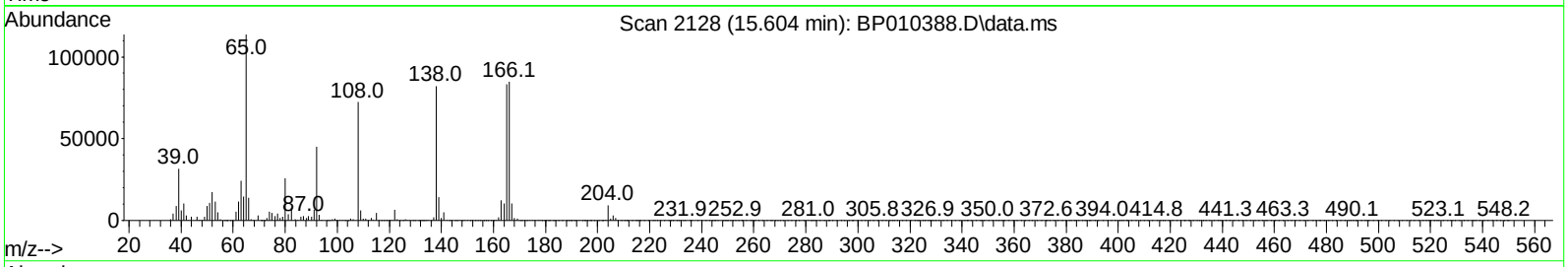

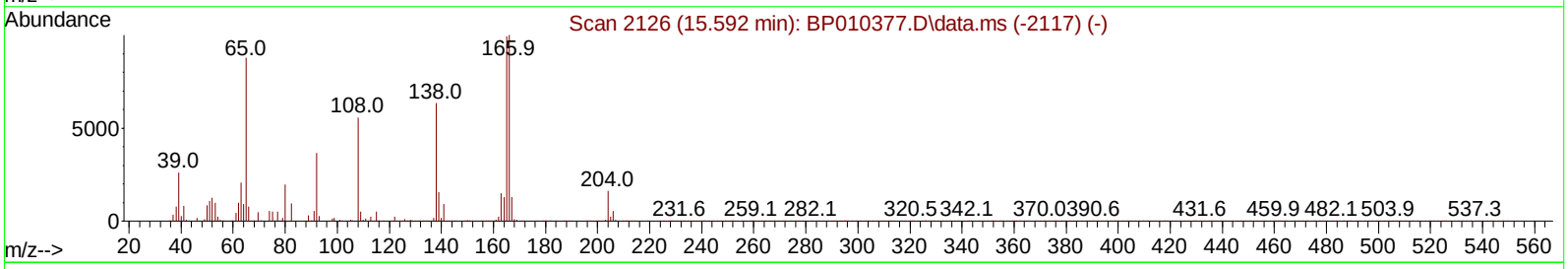

TIC: BP010388.D\data.ms

(63) 4-Nitroaniline

15.604min (+ 0.006) 21.25 ng/ul

response 142631

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	52.00	54.79
108.00	122.00	88.06#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Instrument :
BNA_P
LabSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/18/2022
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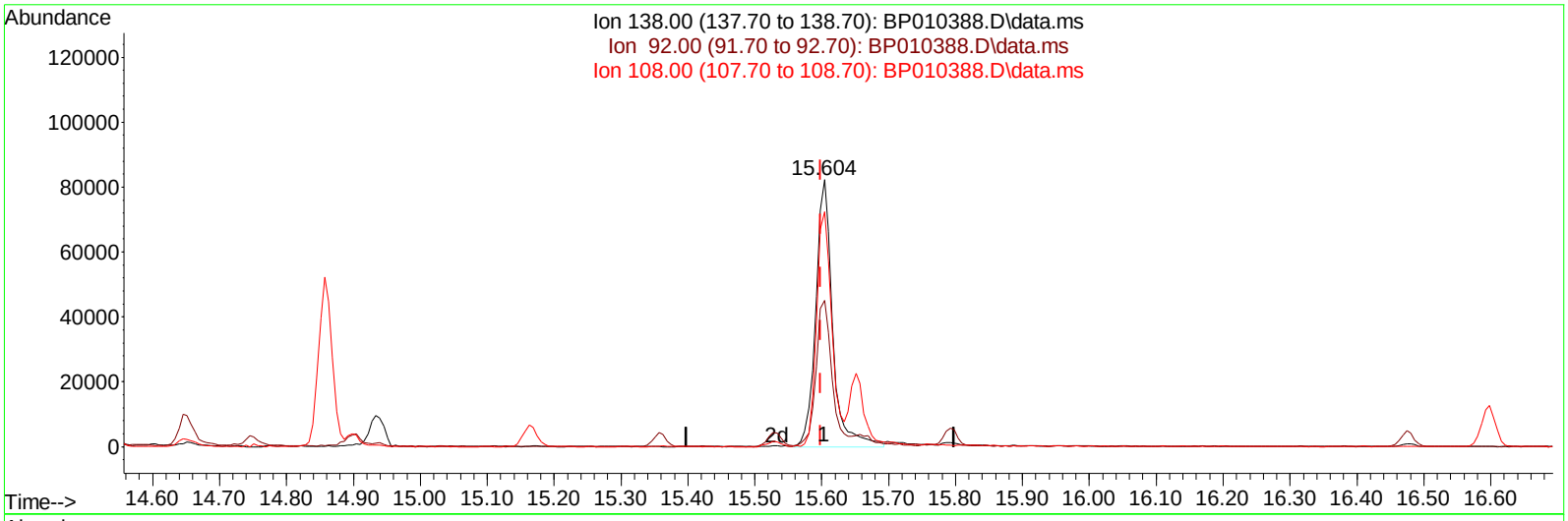

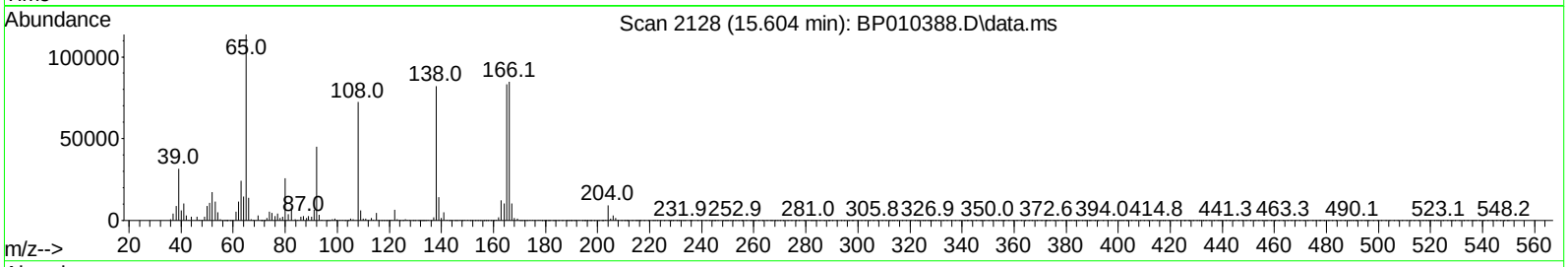

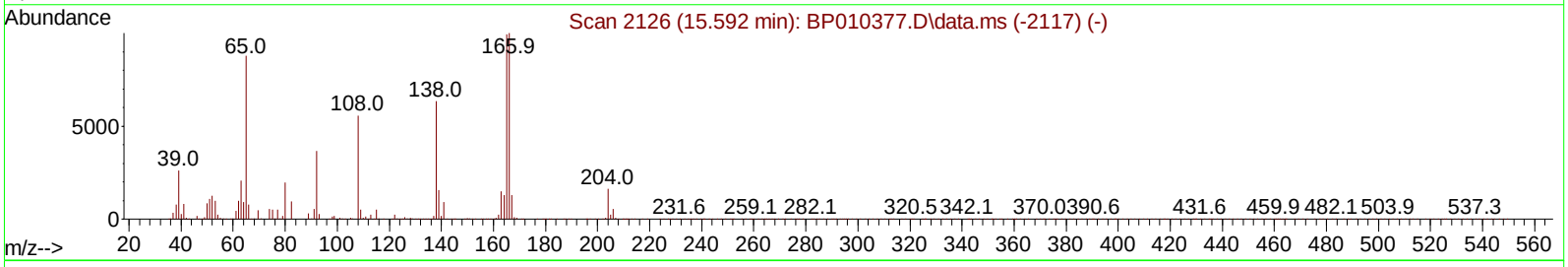

TIC: BP010388.D\data.ms

(63) 4-Nitroaniline

15.604min (+ 0.006) 21.55 ng/ul m

response 144620

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	52.00	54.79
108.00	122.00	88.06#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051622\
Data File : BP010388.D
Acq On : 17 May 2022 13:44
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Misc :
ALS Vial : 37 Sample Multiplier: 1

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QLast Update : Fri May 13 15:04:31 2022
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Instrument :
BNA_P
LabSampleId :
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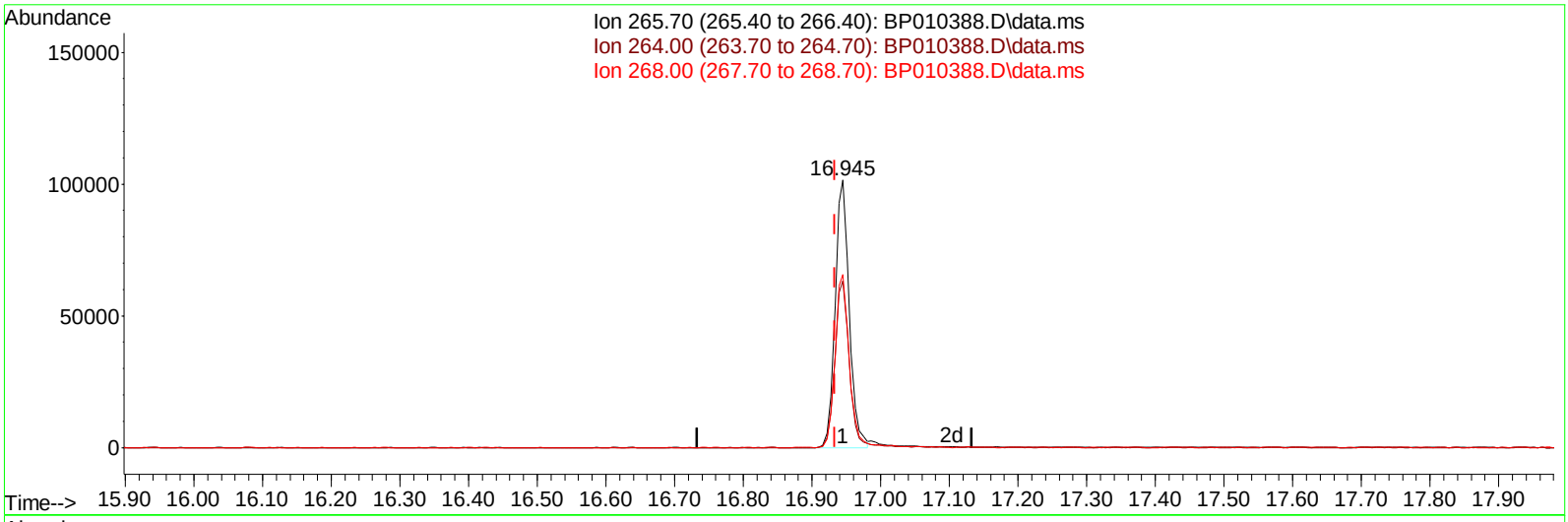

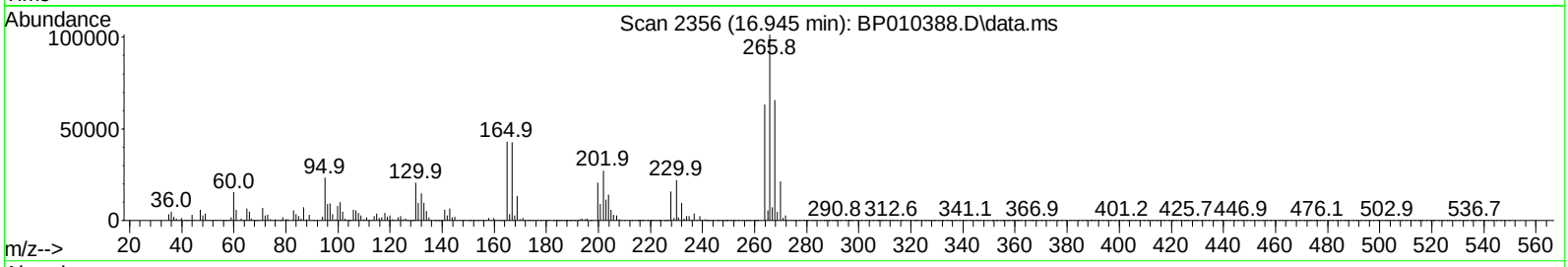

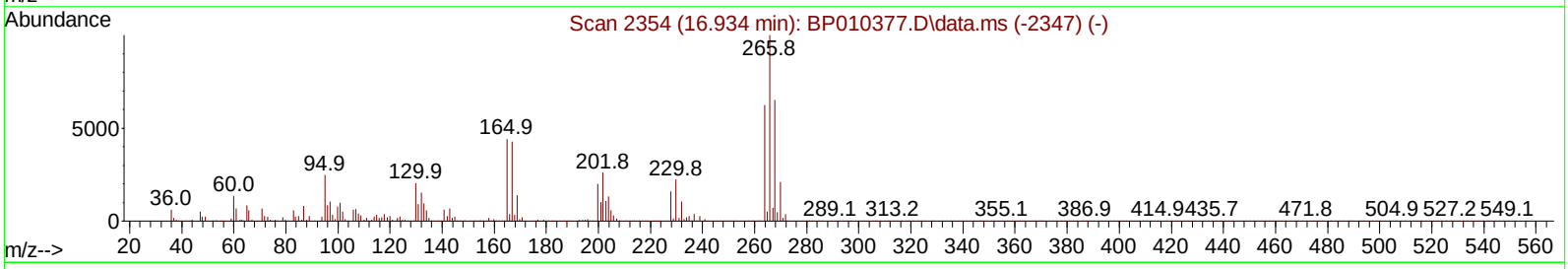

TIC: BP010388.D\data.ms

(71) Pentachlorophenol (C)

16.945min (+ 0.012) 18.54 ng/ul

response 144575

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	71.60	62.33
268.00	82.10	64.67#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Acq On : 17 May 2022 13:44
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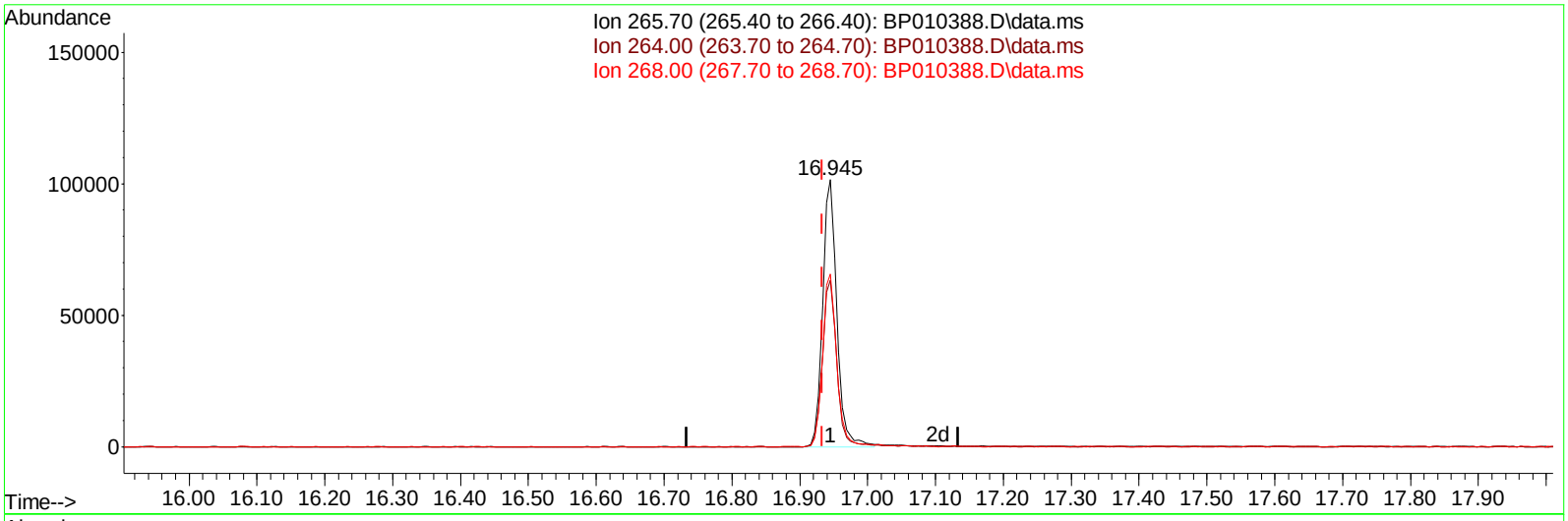

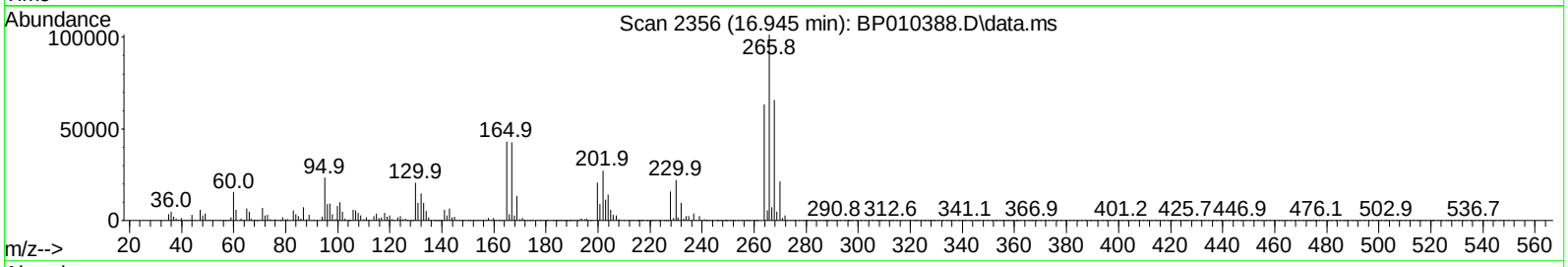

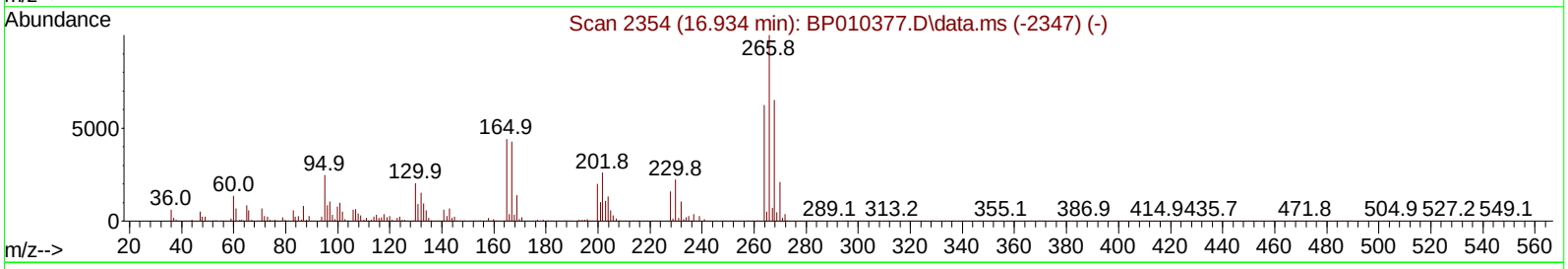

TIC: BP010388.D\data.ms

(71) Pentachlorophenol (C)

16.945min (+ 0.012) 18.90 ng/ul m

response 147369

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	71.60	62.33
268.00	82.10	64.67#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.899	152	167829	20.000	ng/ul	0.00
20) Naphthalene-d8	10.704	136	728032	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.539	164	486137	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.292	188	1049170	20.000	ng/ul	# 0.01
79) Chrysene-d12	21.374	240	1040435	20.000	ng/ul	# 0.01
88) Perylene-d12	23.810	264	916449	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.346	96	32372	8.222	ng/uL	0.00
4) Pyridine-d5	3.764	84	224874	20.114	ng/ul	0.00
7) Phenol-d5	7.063	99	282754	20.073	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.228	67	196326m	20.744	ng/ul	0.00
11) 2-Chlorophenol-d4	7.434	132	225650	20.935	ng/ul	0.00
15) 4-Methylphenol-d8	8.610	113	243167	20.313	ng/ul	0.00
21) Nitrobenzene-d5	9.063	128	118206	20.979	ng/ul	0.00
24) 2-Nitrophenol-d4	9.787	143	128220	21.473	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.328	165	239322	21.196	ng/ul	0.00
31) 4-Chloroaniline-d4	10.840	131	340115	20.260	ng/ul	0.00
46) Dimethylphthalate-d6	13.945	166	749833	20.935	ng/ul	0.00
49) Acenaphthylene-d8	14.228	160	869217	21.039	ng/ul	0.00
54) 4-Nitrophenol-d4	14.734	143	120100	18.839	ng/ul	0.00
60) Fluorene-d10	15.528	176	643078	20.638	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.651	200	114037	18.585	ng/ul	0.00
73) Anthracene-d10	17.392	188	994134	20.926	ng/ul	0.01
81) Pyrene-d10	19.622	212	1181991	21.392	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.651	264	978622	21.266	ng/ul	0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.381	88	34584	8.479	ng/uL#	21
5) Pyridine	3.781	79	229581	19.760	ng/ul#	32
6) Benzaldehyde	7.040	77	178094	23.916	ng/ul	96
8) Phenol	7.093	94	311694m	20.511	ng/ul	
10) Bis(2-Chloroethyl)ether	7.322	93	248648	20.810	ng/ul#	74
12) 2-Chlorophenol	7.463	128	233568	20.757	ng/ul	97
13) 2-Methylphenol	8.346	108	235315	20.743	ng/ul	100
14) 2,2'-oxybis(1-Chloropr...	8.434	45	410328	21.072	ng/ul#	82
16) Acetophenone	8.728	105	386953	20.573	ng/ul#	80
17) N-Nitroso-di-n-propyla...	8.710	70	209984	20.860	ng/ul#	73
18) 4-Methylphenol	8.675	108	255057	20.343	ng/ul	96
19) Hexachloroethane	8.981	117	101670	20.775	ng/ul#	80
22) Nitrobenzene	9.104	77	307143	20.743	ng/ul#	82
23) Isophorone	9.634	82	580021	21.193	ng/ul#	97
25) 2-Nitrophenol	9.816	139	139616	21.294	ng/ul#	86
26) 2,4-Dimethylphenol	9.881	107	298512	20.983	ng/ul#	77
27) Bis(2-Chloroethoxy)met...	10.110	93	348565	21.390	ng/ul#	96
29) 2,4-Dichlorophenol	10.351	162	243662	21.108	ng/ul#	84
30) Naphthalene	10.751	128	792436	20.839	ng/ul	98
32) 4-Chloroaniline	10.863	127	337924	20.283	ng/ul	98
33) Hexachlorobutadiene	11.046	225	169211	20.686	ng/ul	98
34) Caprolactam	11.640	113	81015	20.110	ng/ul#	1
35) 4-Chloro-3-methylphenol	11.987	107	284084	21.037	ng/ul#	71

Quantitation Report (QT Reviewed)

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Quant Title : SVOA CALIBRATION
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.363	142	546157	20.288	ng/ul	90
37) 1-Methylnaphthalene	12.581	142	556772	20.484	ng/ul#	98
39) 1,2,4,5-Tetrachloroben...	12.734	216	317467	21.400	ng/ul#	94
40) Hexachlorocyclopentadiene	12.716	237	158422	19.642	ng/ul	97
41) 2,4,6-Trichlorophenol	12.969	196	200188	21.648	ng/ul#	83
42) 2,4,5-Trichlorophenol	13.045	196	216088	20.928	ng/ul#	88
43) 1,1'-Biphenyl	13.369	154	756519	21.201	ng/ul#	91
44) 2-Chloronaphthalene	13.410	162	583473	21.171	ng/ul	94
45) 2-Nitroaniline	13.616	65	198070	21.837	ng/ul#	77
47) Dimethylphthalate	13.992	163	742387	20.896	ng/ul#	92
48) 2,6-Dinitrotoluene	14.110	165	155435	21.462	ng/ul	97
50) Acenaphthylene	14.257	152	942686	21.092	ng/ul	95
51) 3-Nitroaniline	14.439	138	143815	21.157	ng/ul#	82
52) Acenaphthene	14.598	153	604391	20.730	ng/ul	97
53) 2,4-Dinitrophenol	14.651	184	58741	14.527	ng/ul#	75
55) 4-Nitrophenol	14.745	109	109072	19.241	ng/ul#	41
56) Dibenzofuran	14.934	168	891199	20.857	ng/ul	98
57) 2,4-Dinitrotoluene	14.898	165	222048	21.298	ng/ul#	77
58) 2,3,4,6-Tetrachlorophenol	15.163	232	183684	20.688	ng/ul#	86
59) Diethylphthalate	15.357	149	745290	20.558	ng/ul#	92
61) Fluorene	15.586	166	720795	20.628	ng/ul	90
62) 4-Chlorophenyl-phenyle...	15.581	204	376598	20.719	ng/ul	98
63) 4-Nitroaniline	15.604	138	144620m	21.548	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.669	198	114710	18.746	ng/ul#	91
67) N-Nitrosodiphenylamine	15.792	169	624035	21.209	ng/ul	96
68) 4-Bromophenyl-phenylether	16.475	248	226798	20.990	ng/ul	96
69) Hexachlorobenzene	16.598	284	260332	20.946	ng/ul#	89
70) Atrazine	16.751	200	244523	20.745	ng/ul	91
71) Pentachlorophenol	16.945	266	147369m	18.897	ng/ul	
72) Phenanthrene	17.333	178	1158509	20.691	ng/ul	98
74) Anthracene	17.422	178	1177152	20.957	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.340	216	336672	21.115	ng/uL#	86
76) Pentachlorobenzene	14.863	250	306204	21.166	ng/uL	93
77) Carbazole	17.692	167	1011115	20.482	ng/ul#	96
78) Di-n-butylphthalate	18.245	149	1274561	21.199	ng/ul#	93
80) Fluoranthene	19.298	202	1399493	21.795	ng/ul	97
82) Pyrene	19.651	202	1431716	21.366	ng/ul	96
83) Butylbenzylphthalate	20.522	149	593602	22.154	ng/ul#	79
84) 3,3'-Dichlorobenzidine	21.292	252	419273	20.050	ng/ul#	95
85) Benzo(a)anthracene	21.357	228	1360959	20.918	ng/ul	95
86) Bis(2-ethylhexyl)phtha...	21.286	149	876373	22.289	ng/ul#	82
87) Chrysene	21.416	228	1352997	21.142	ng/ul	99
89) Di-n-octyl phthalate	22.216	149	1464640	21.304	ng/ul	100
90) Benzo(b)fluoranthene	23.068	252	1311832	21.476	ng/ul	99
91) Benzo(k)fluoranthene	23.115	252	1220051	21.015	ng/ul#	97
93) Benzo(a)pyrene	23.704	252	1197836	21.106	ng/ul#	99
94) Indeno(1,2,3-cd)pyrene	26.356	276	1107349	20.740	ng/ul#	93
95) Dibenzo(a,h)anthracene	26.368	278	965420	20.839	ng/ul#	95
96) Benzo(g,h,i)perylene	27.133	276	936018	20.996	ng/ul#	91

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

Instrument :
BNA_P
LabSampleId :
SSTDCCC020EC

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Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051622\
Data File : BP010388.D
Acq On : 17 May 2022 13:44
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 37 Sample Multiplier: 1

Quant Time: May 18 00:58:17 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
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020EC

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