Quantitation Report (Qedit)

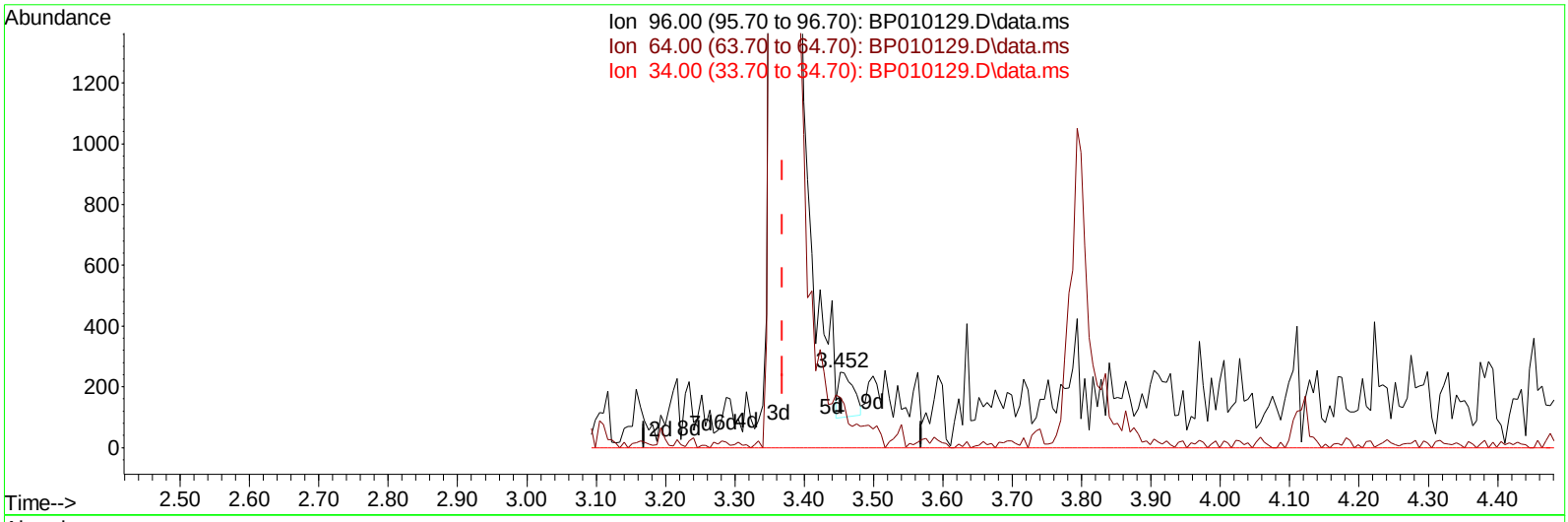
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042722\
Data File : BP010129.D
Acq On : 27 Apr 2022 21:23
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 15 Sample Multiplier: 1

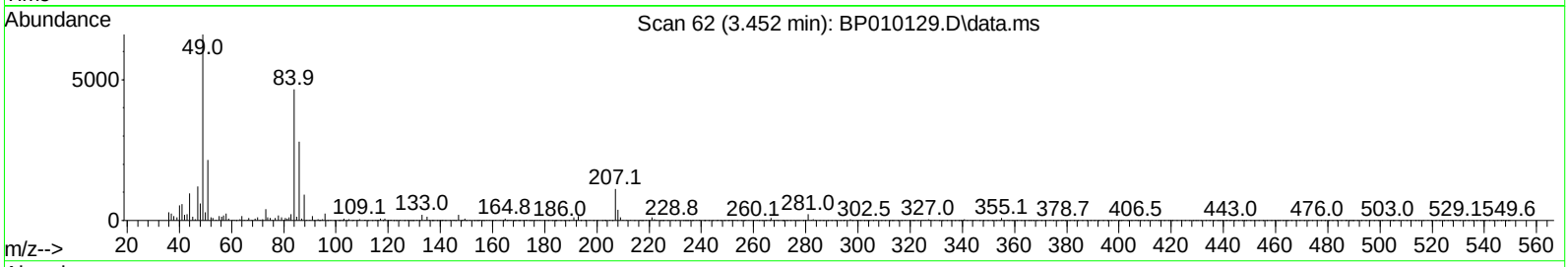
Quant Time: Apr 28 03:27:06 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 21 14:49:38 2022
Response via : Initial Calibration

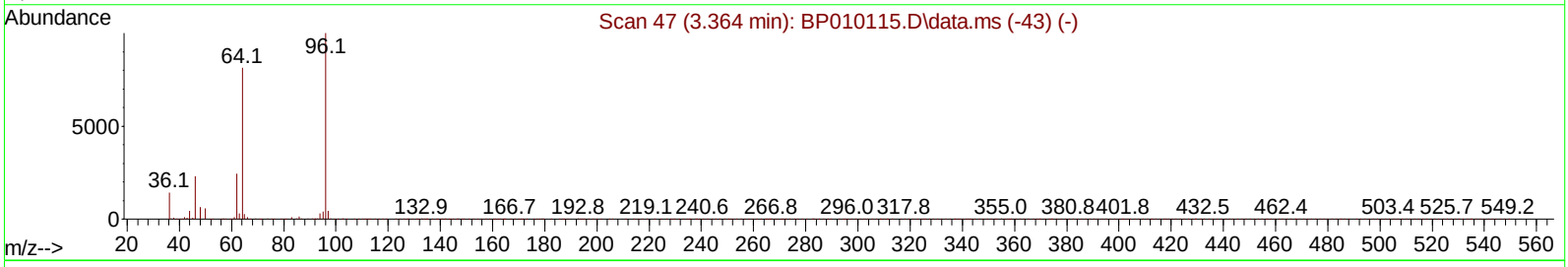
Instrument :
BNA_P
LabSampleId :
SSTDCCC020EC

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/28/2022
Supervised By :Yogesh Patel 05/05/2022







TIC: BP010129.D\data.ms

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

3.452min (+ 0.083) 0.05 ng/uL

response 215

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	64.09
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042722\
Data File : BP010129.D
Acq On : 27 Apr 2022 21:23
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 28 03:27:06 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 21 14:49:38 2022
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020EC

Manual IntegrationsAPPROVED

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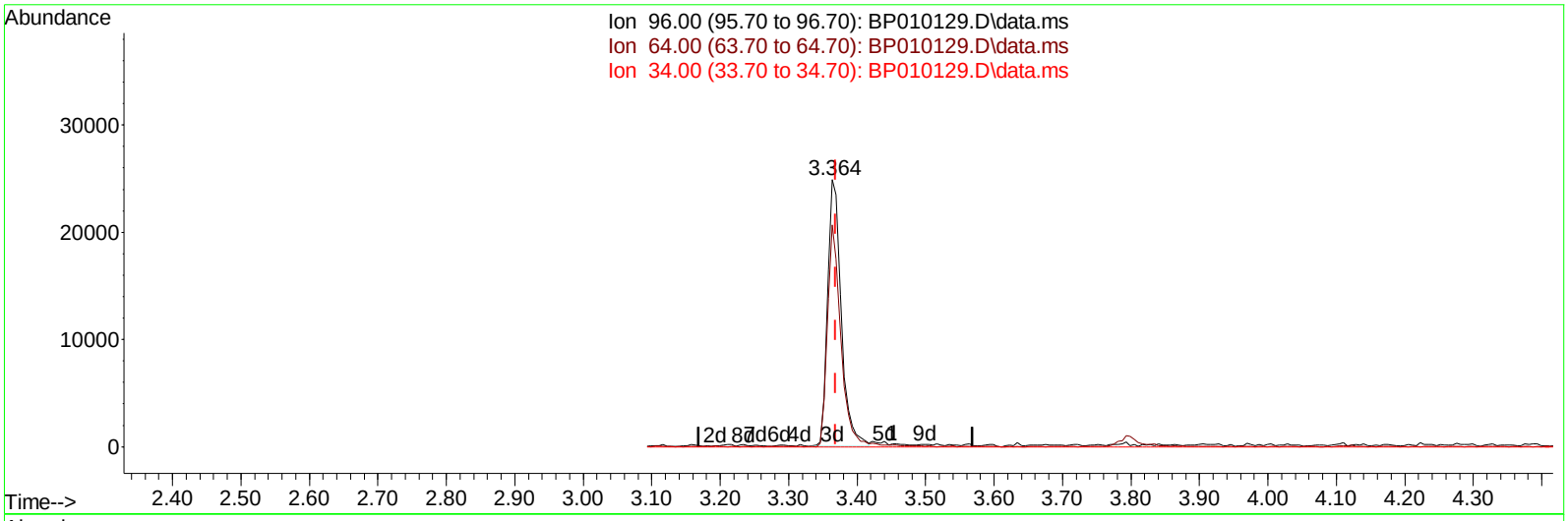

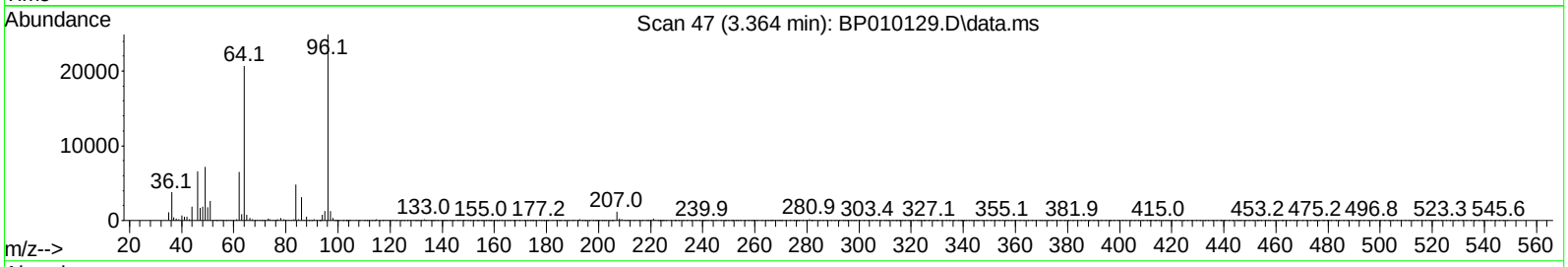

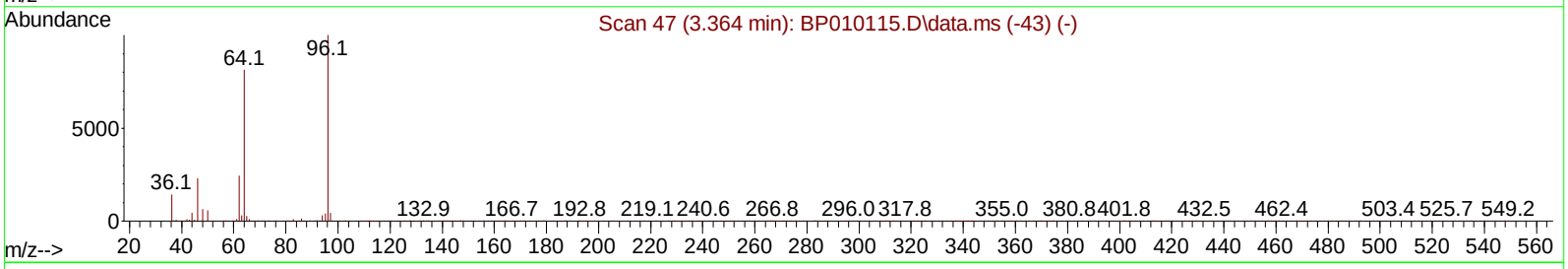

TIC: BP010129.D\data.ms

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

3.364min (-0.005) 8.00 ng/uL m

response 34719

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	83.19#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042722\
Data File : BP010129.D
Acq On : 27 Apr 2022 21:23
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 28 03:27:06 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 21 14:49:38 2022
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020EC

Manual IntegrationsAPPROVED

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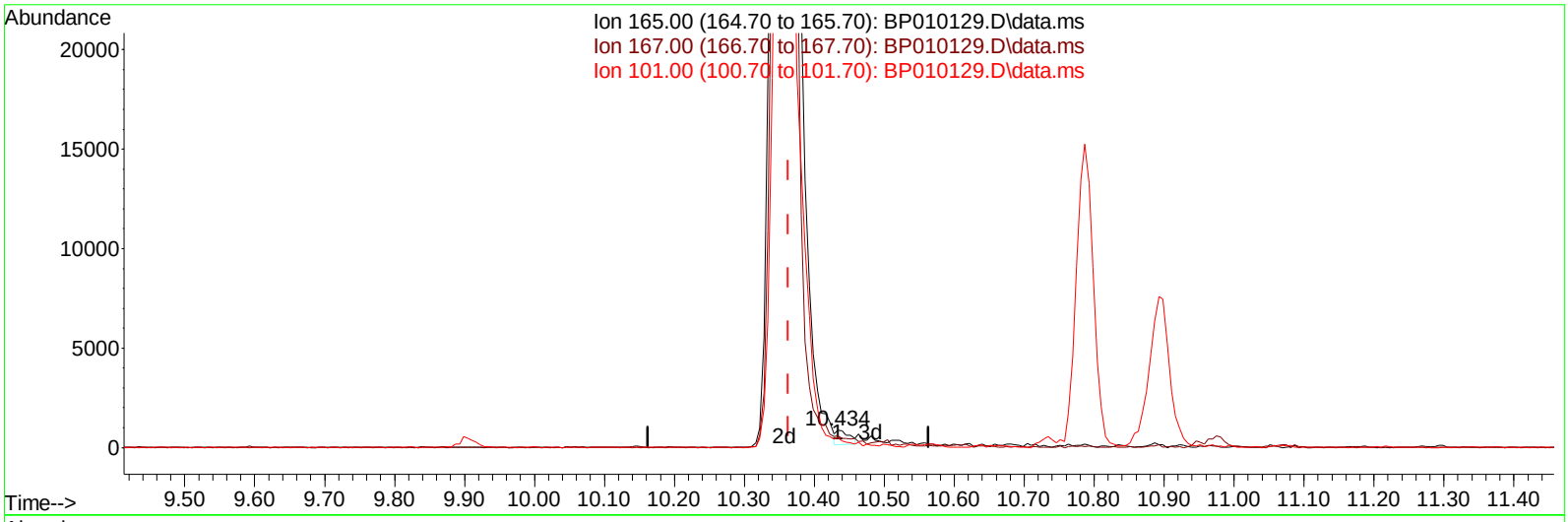

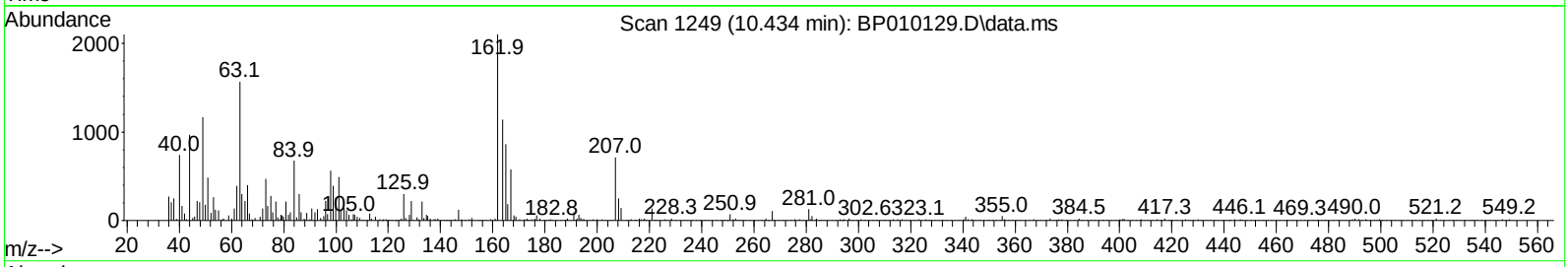

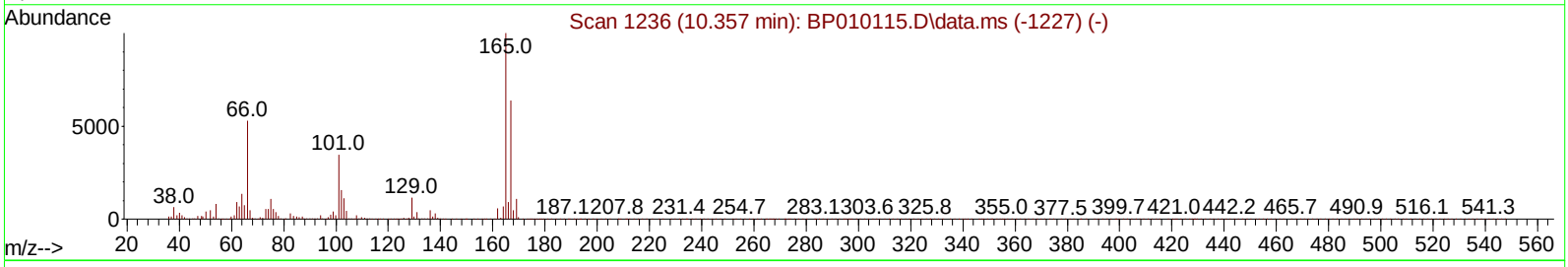

TIC: BP010129.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.434min (+ 0.071) 0.07 ng/ul

response 948

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	57.70	55.34
101.00	49.80	46.85
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042722\
Data File : BP010129.D
Acq On : 27 Apr 2022 21:23
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 28 03:27:06 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 21 14:49:38 2022
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020EC

Manual IntegrationsAPPROVED

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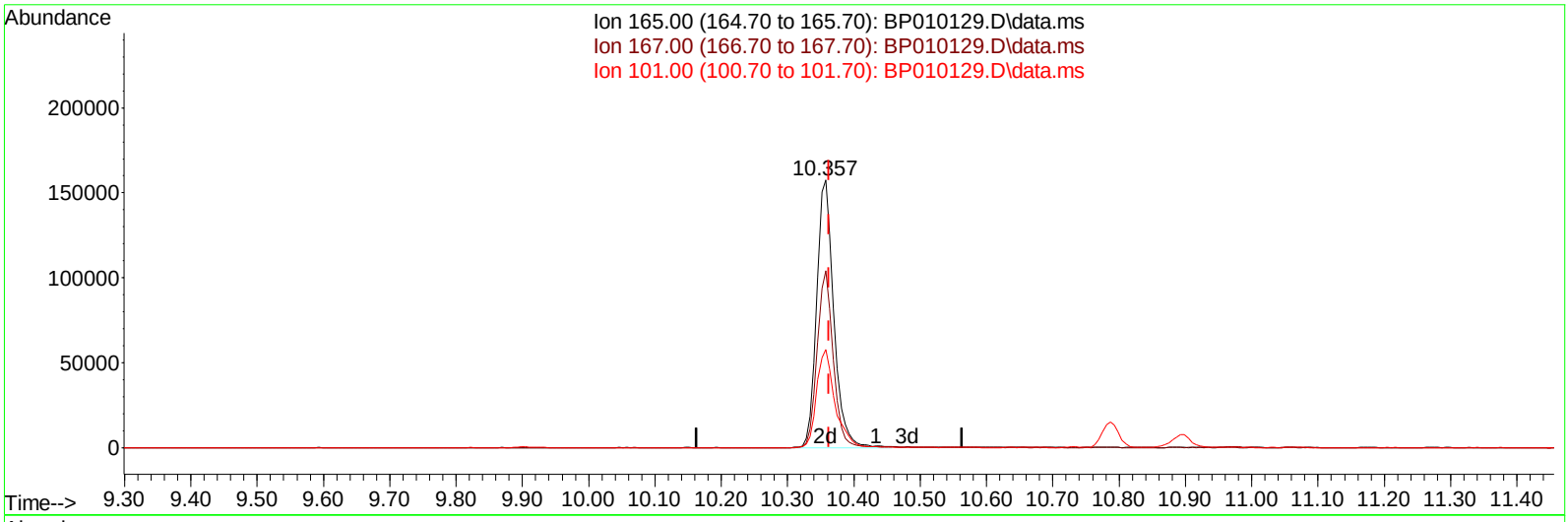

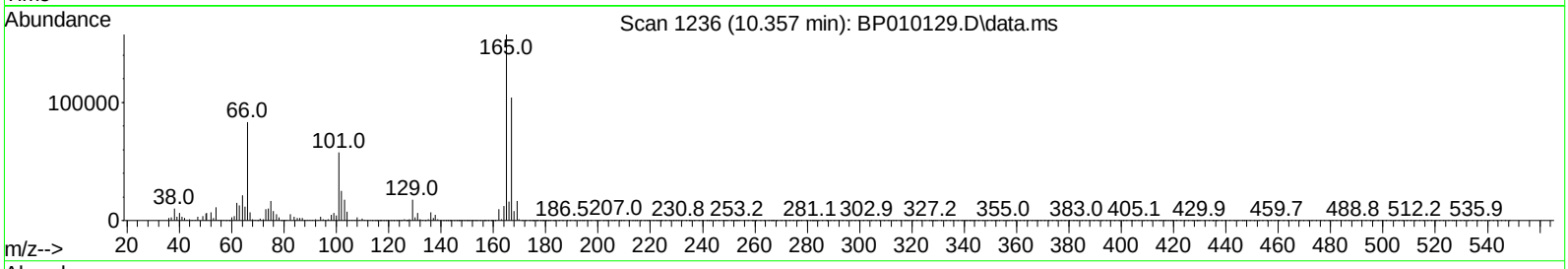

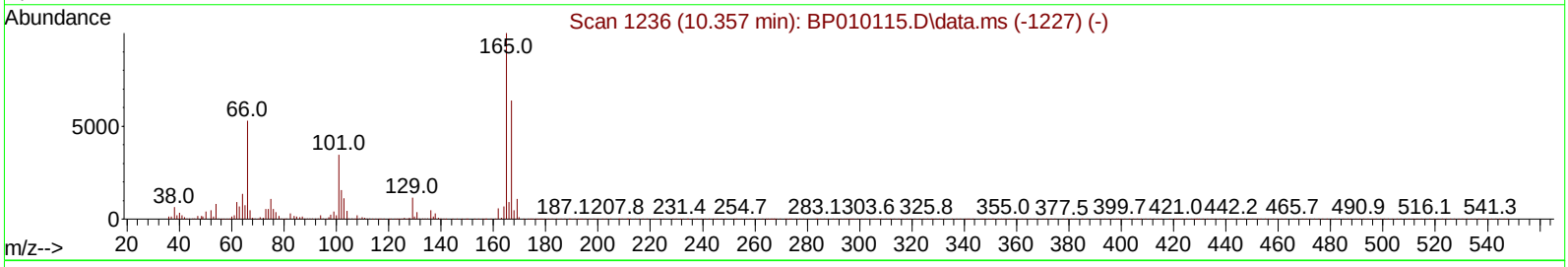

TIC: BP010129.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.357min (-0.006) 20.53 ng/ul m

response 281448

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	57.70	66.14
101.00	49.80	36.64#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042722\
Data File : BP010129.D
Acq On : 27 Apr 2022 21:23
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 28 03:27:06 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 21 14:49:38 2022
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020EC

Manual IntegrationsAPPROVED

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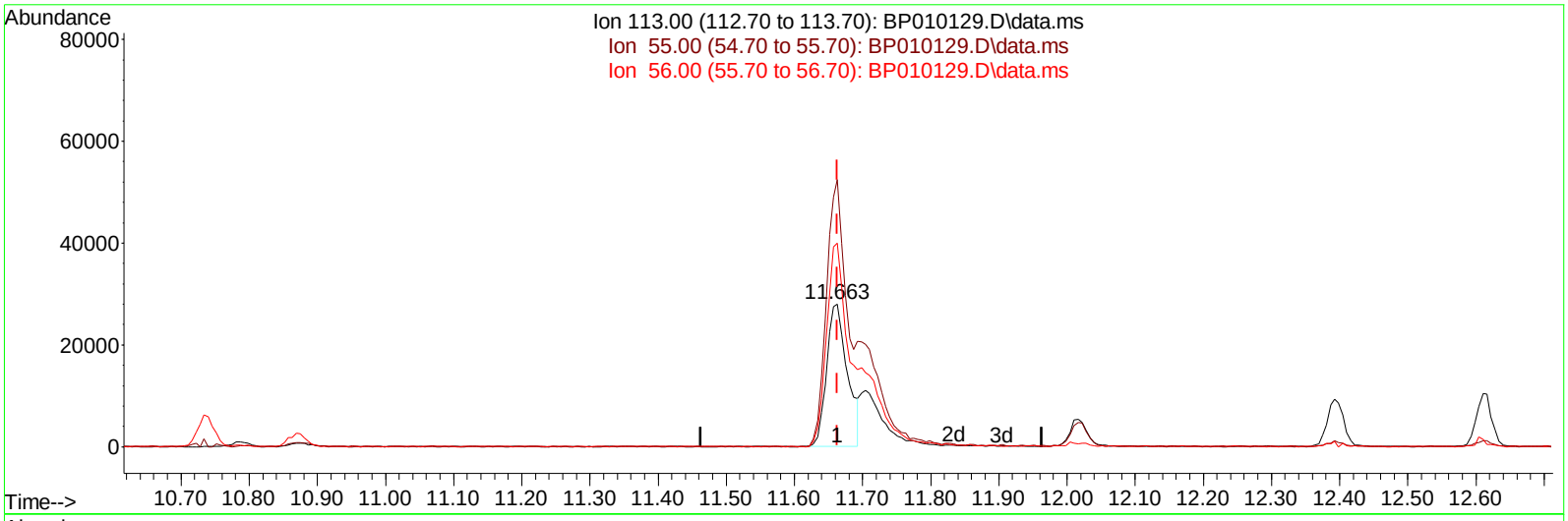

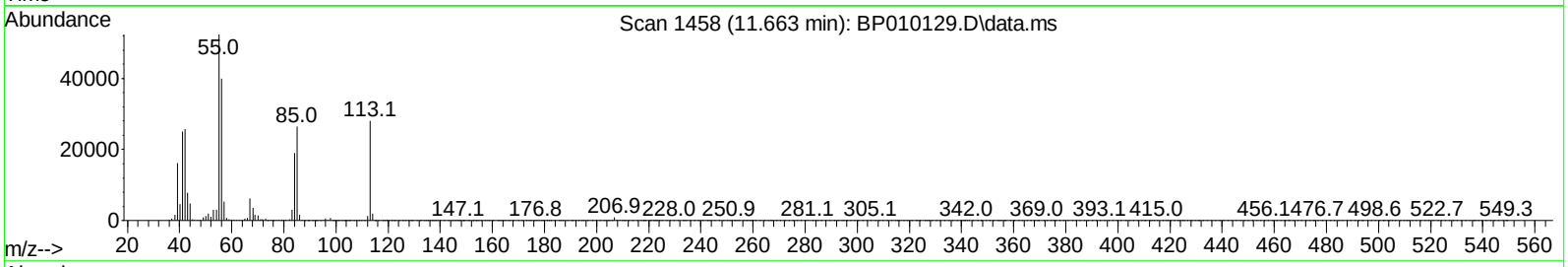

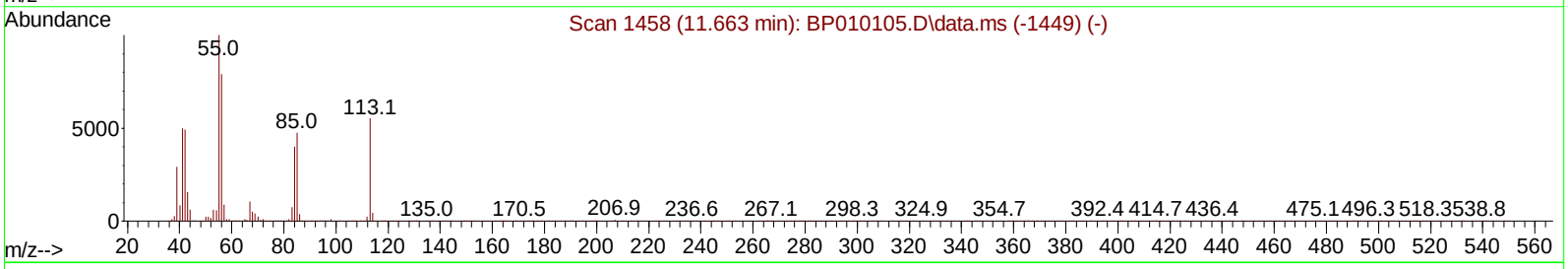

TIC: BP010129.D\data.ms

(34) Caprolactam

11.663min (+ 0.000) 12.53 ng/ul

response 59421

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	72.70	187.23#
56.00	85.80	143.03#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042722\
Data File : BP010129.D
Acq On : 27 Apr 2022 21:23
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 28 03:27:06 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
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Instrument :
BNA_P
LabSampleId :
SSTDCCC020EC

Manual IntegrationsAPPROVED

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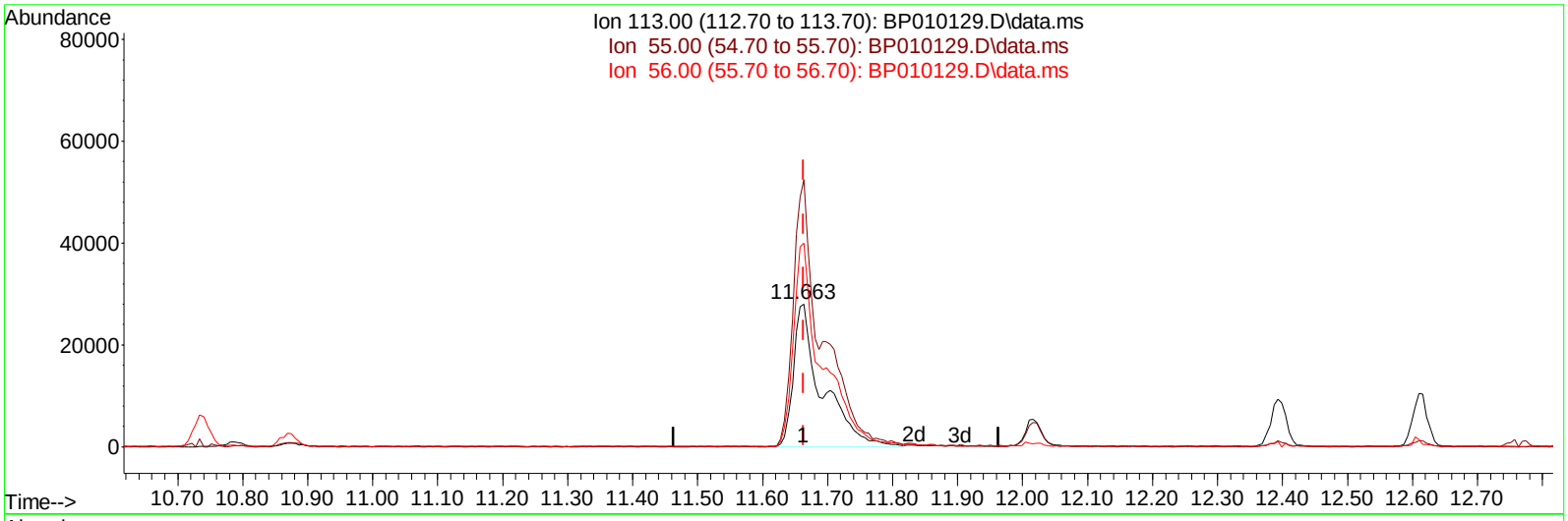

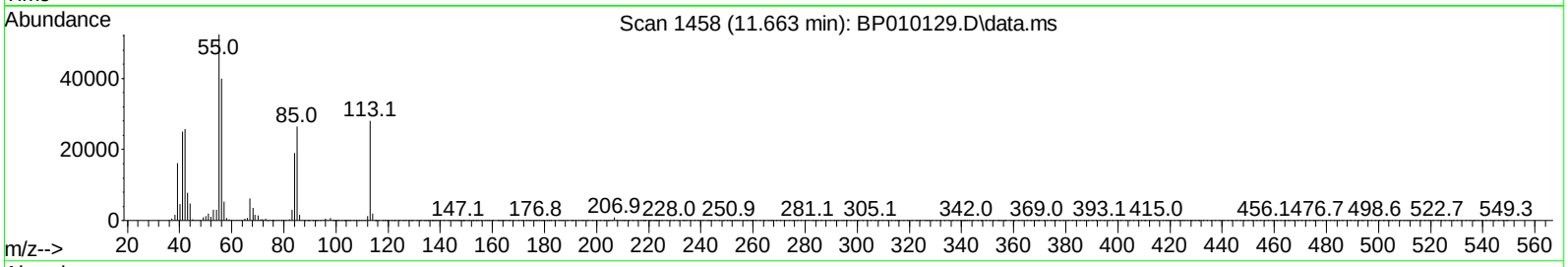

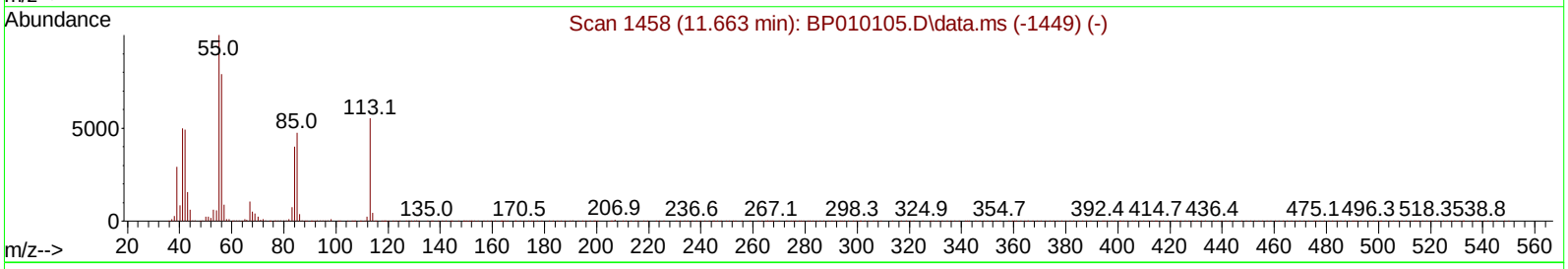

TIC: BP010129.D\data.ms

(34) Caprolactam

11.663min (+ 0.000) 18.14 ng/ul m

response 86022

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	72.70	187.23#
56.00	85.80	143.03#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042722\
Data File : BP010129.D
Acq On : 27 Apr 2022 21:23
Operator : CG/JU
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 28 03:27:06 2022
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Instrument :
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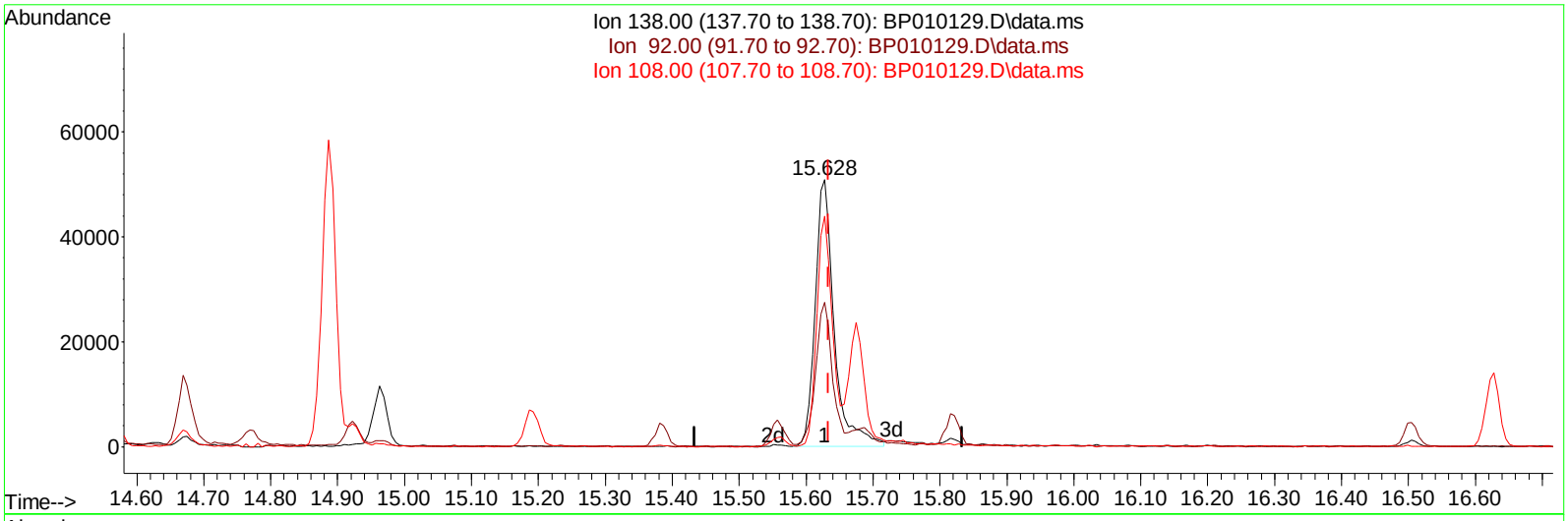

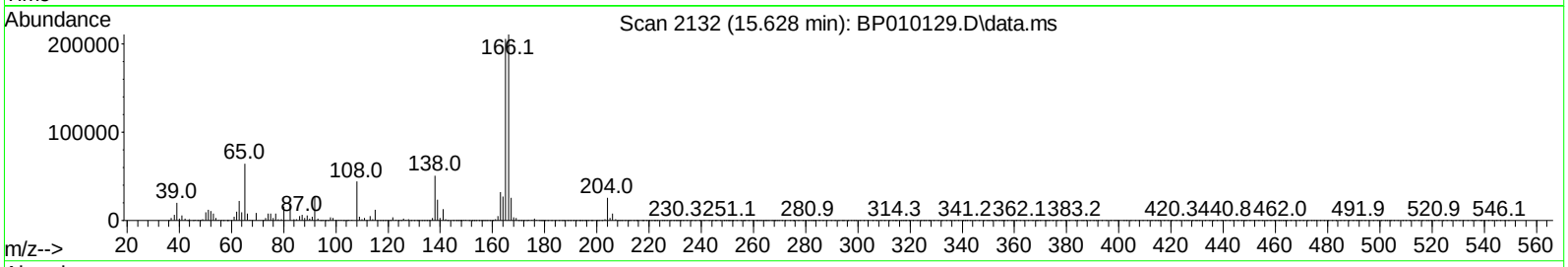

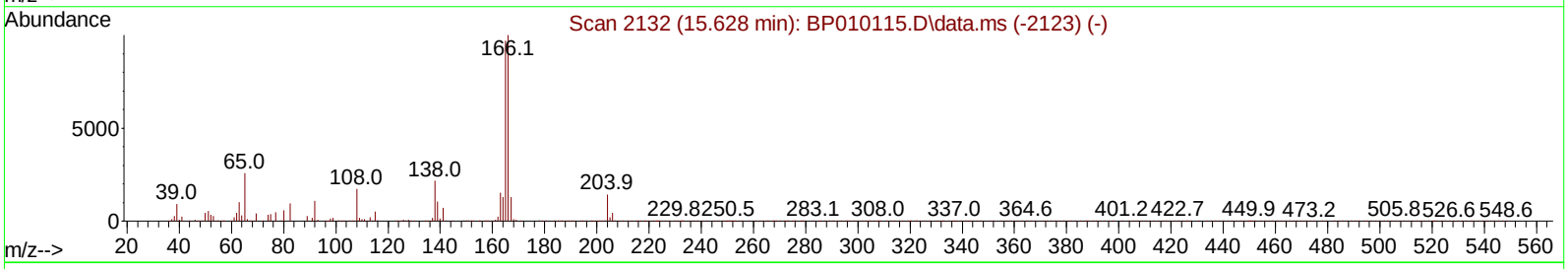

TIC: BP010129.D\data.ms

(63) 4-Nitroaniline

15.628min (-0.006) 13.72 ng/ul

response 100382

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	52.00	54.10
108.00	122.00	86.53#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042722\
Data File : BP010129.D
Acq On : 27 Apr 2022 21:23
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 28 03:27:06 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
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Instrument :
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LabSampleId :
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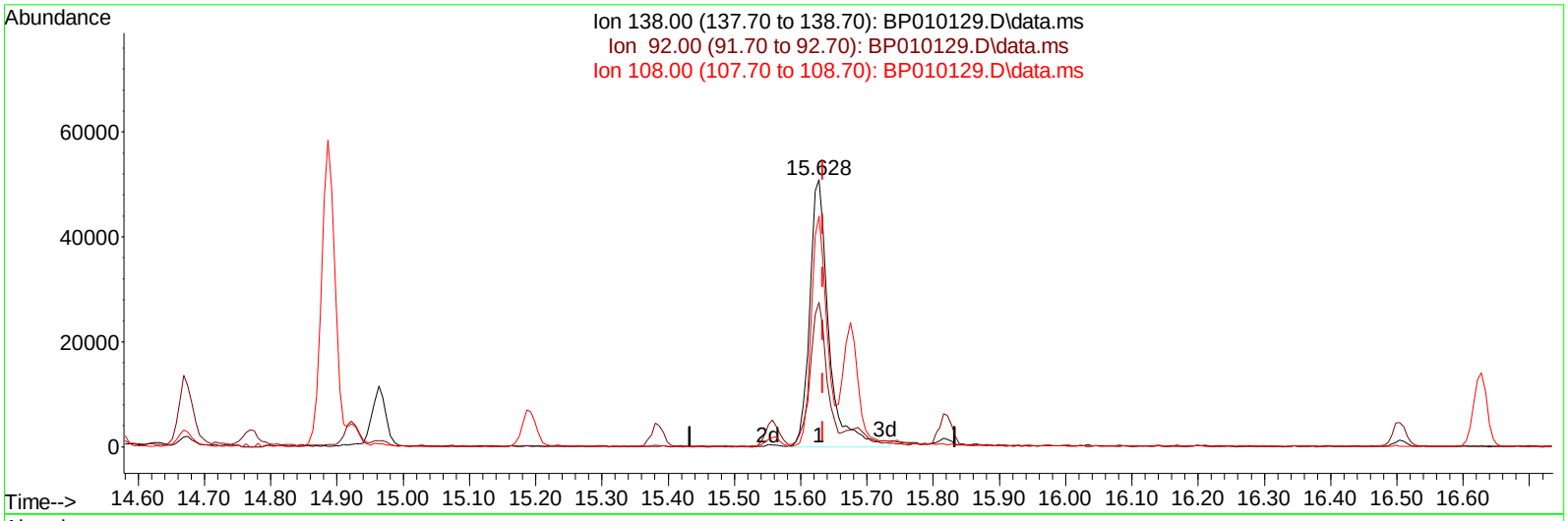

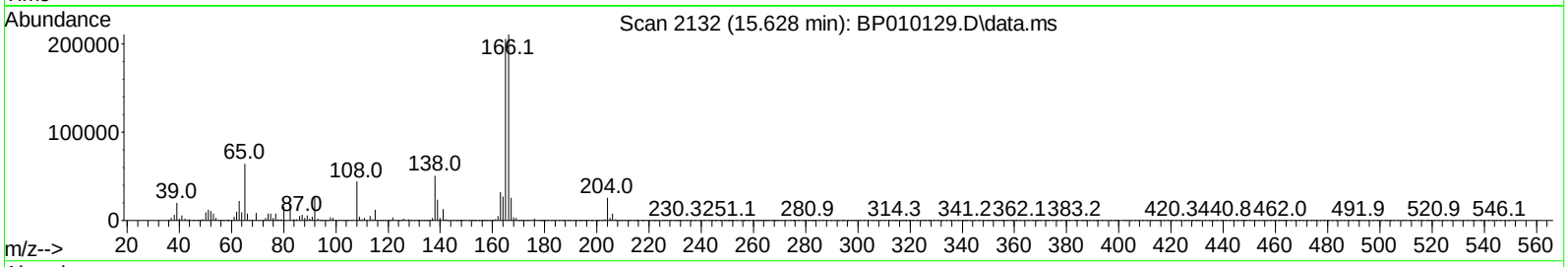

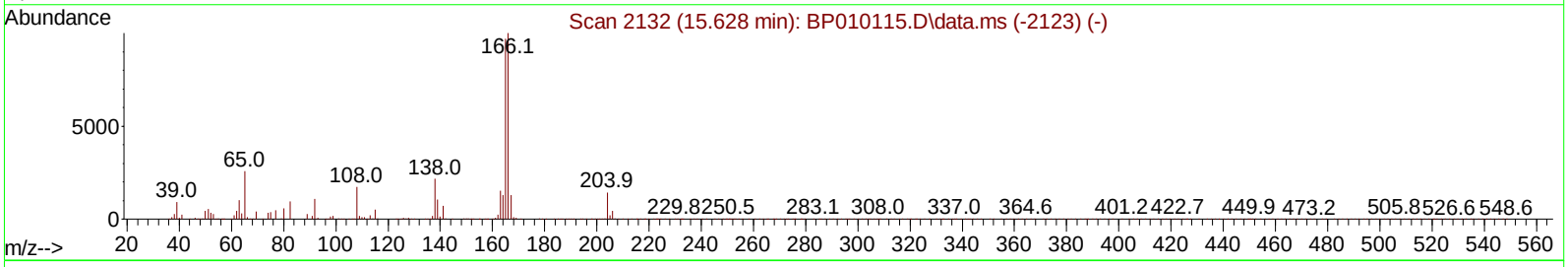

TIC: BP010129.D\data.ms

(63) 4-Nitroaniline

15.628min (-0.006) 13.95 ng/ul m

response 102106

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	52.00	54.10
108.00	122.00	86.53#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042722\
Data File : BP010129.D
Acq On : 27 Apr 2022 21:23
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 28 03:27:06 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 21 14:49:38 2022
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Instrument :
BNA_P
LabSampleId :
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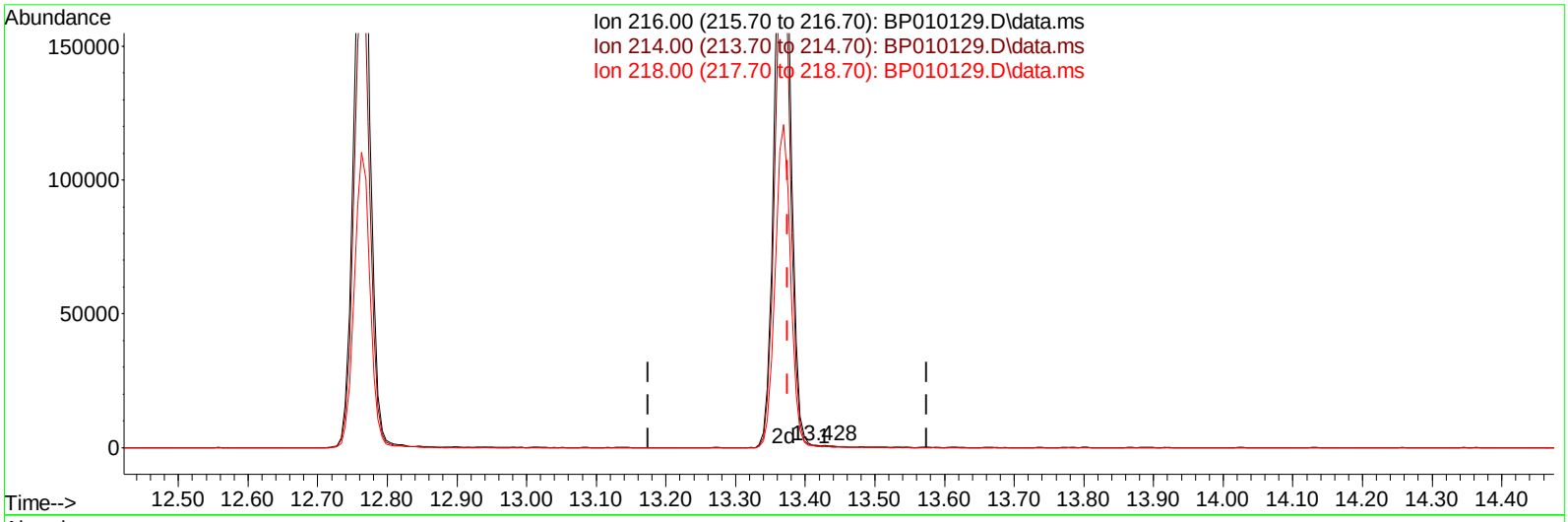

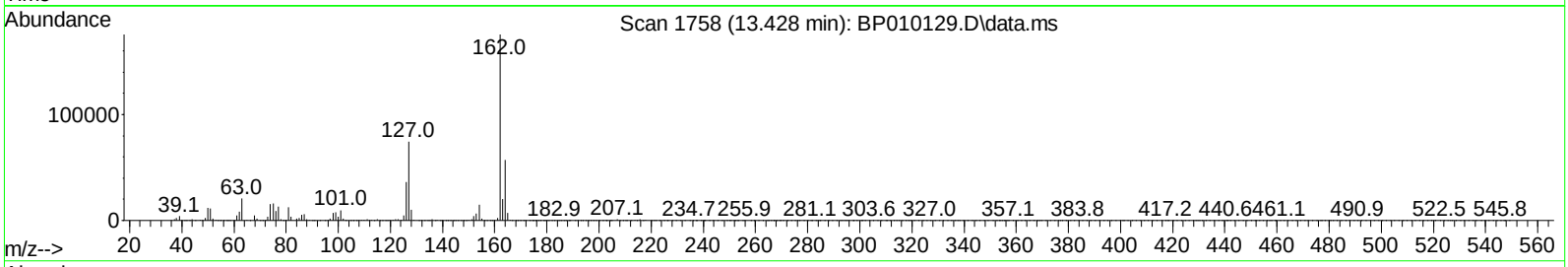

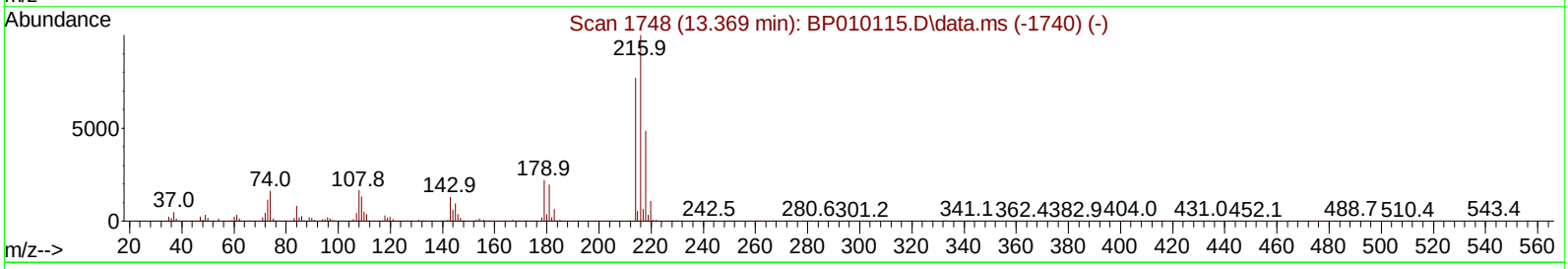

TIC: BP010129.D\data.ms

(75) 1,2,3,4-Tetrachlorobenzene

13.428min (+ 0.053) 0.06 ng/uL

response 1008

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	63.00	65.90
218.00	44.00	46.41
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042722\
Data File : BP010129.D
Acq On : 27 Apr 2022 21:23
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 28 03:27:06 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
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Response via : Initial Calibration

Instrument :
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LabSampleId :
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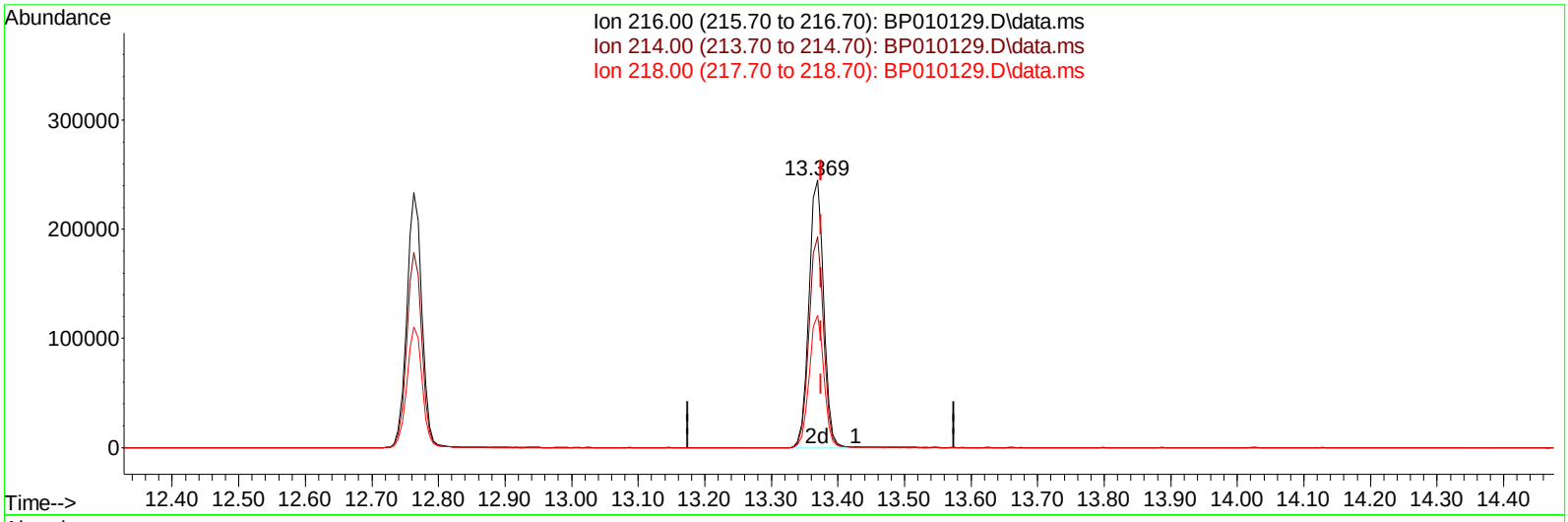

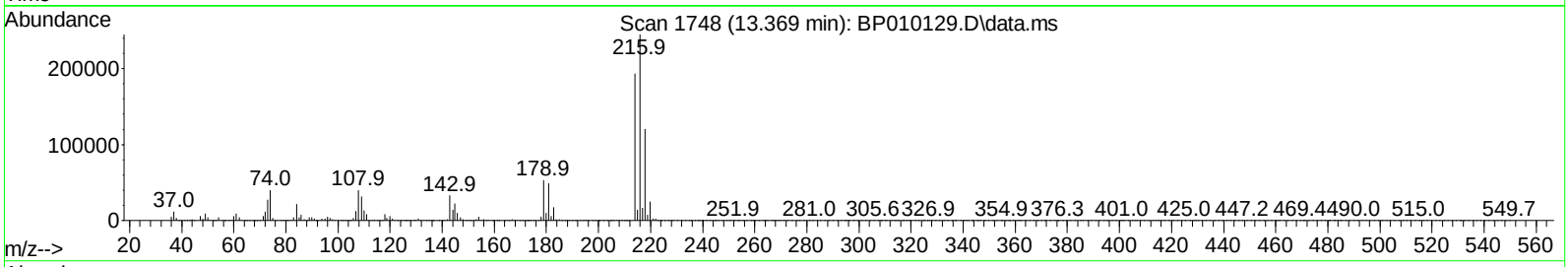

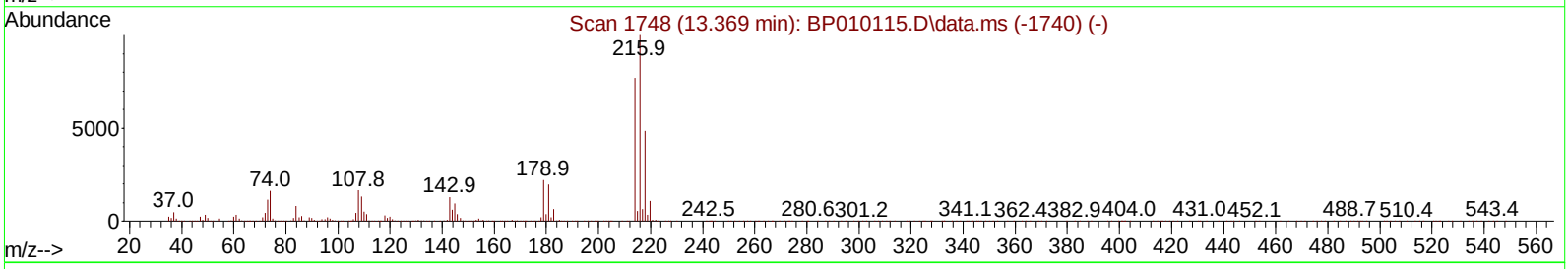

TIC: BP010129.D\data.ms

(75) 1,2,3,4-Tetrachlorobenzene

13.369min (-0.006) 23.02 ng/uL m

response 376322

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	63.00	78.92#
218.00	44.00	49.31
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042722\
Data File : BP010129.D
Acq On : 27 Apr 2022 21:23
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 28 03:27:06 2022
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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	189135	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.734	136	810901	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.563	164	535082	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.322	188	1119792	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.404	240	986708	20.000	ng/ul	# 0.00
88) Perylene-d12	23.857	264	724398	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.364	96	34719m	8.005	ng/uL	0.00
4) Pyridine-d5	3.781	84	225106	18.449	ng/ul	0.00
7) Phenol-d5	7.093	99	334239	19.428	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.258	67	211454	20.484	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.463	132	265716	20.856	ng/ul	0.00
15) 4-Methylphenol-d8	8.640	113	273922	19.218	ng/ul	-0.01
21) Nitrobenzene-d5	9.093	128	137396	21.303	ng/ul	0.00
24) 2-Nitrophenol-d4	9.816	143	151979	21.577	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.357	165	281448m	20.525	ng/ul	0.00
31) 4-Chloroaniline-d4	10.869	131	390272	19.850	ng/ul	-0.01
46) Dimethylphthalate-d6	13.975	166	868808	20.873	ng/ul	0.00
49) Acenaphthylene-d8	14.257	160	1070298	21.246	ng/ul	0.00
54) 4-Nitrophenol-d4	14.757	143	133972	17.484	ng/ul	0.00
60) Fluorene-d10	15.557	176	731831	20.440	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.675	200	134641	19.015	ng/ul	0.00
73) Anthracene-d10	17.416	188	1138373	21.013	ng/ul	0.00
81) Pyrene-d10	19.651	212	1303176	23.224	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.698	264	826841	21.772	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.399	88	36613	8.123	ng/uL#	25
5) Pyridine	3.799	79	239982	18.921	ng/ul#	42
6) Benzaldehyde	7.069	77	196461	21.369	ng/ul	97
8) Phenol	7.116	94	338120	19.560	ng/ul#	93
10) Bis(2-Chloroethyl)ether	7.352	93	273819	20.561	ng/ul#	77
12) 2-Chlorophenol	7.493	128	263347	20.492	ng/ul	95
13) 2-Methylphenol	8.375	108	259935	19.607	ng/ul	100
14) 2,2'-oxybis(1-Chloropr...	8.463	45	406689	20.580	ng/ul#	84
16) Acetophenone	8.752	105	440627	19.814	ng/ul#	80
17) N-Nitroso-di-n-propyla...	8.740	70	227821	19.553	ng/ul#	74
18) 4-Methylphenol	8.705	108	281758	19.303	ng/ul	94
19) Hexachloroethane	9.016	117	114275	21.162	ng/ul	86
22) Nitrobenzene	9.134	77	332462	21.040	ng/ul#	87
23) Isophorone	9.663	82	639183	20.480	ng/ul#	96
25) 2-Nitrophenol	9.846	139	159611	21.395	ng/ul#	84
26) 2,4-Dimethylphenol	9.910	107	329526	20.403	ng/ul#	79
27) Bis(2-Chloroethoxy)met...	10.146	93	384049	20.994	ng/ul#	98
29) 2,4-Dichlorophenol	10.381	162	270667	20.534	ng/ul#	84
30) Naphthalene	10.787	128	892360	21.025	ng/ul	97
32) 4-Chloroaniline	10.893	127	384555	19.848	ng/ul	97
33) Hexachlorobutadiene	11.081	225	197187	21.108	ng/ul	95
34) Caprolactam	11.663	113	86022m	18.143	ng/ul	
35) 4-Chloro-3-methylphenol	12.016	107	310505	19.500	ng/ul#	68

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042722\
Data File : BP010129.D
Acq On : 27 Apr 2022 21:23
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 28 03:27:06 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 21 14:49:38 2022
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020EC

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/28/2022
Supervised By :Yogesh Patel 05/05/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.393	142	629353	20.446	ng/ul	90
37) 1-Methylnaphthalene	12.610	142	634639	20.306	ng/ul#	94
39) 1,2,4,5-Tetrachloroben...	12.763	216	364635	22.057	ng/ul	95
40) Hexachlorocyclopentadiene	12.746	237	197318	21.180	ng/ul	94
41) 2,4,6-Trichlorophenol	12.998	196	229222	21.430	ng/ul#	84
42) 2,4,5-Trichlorophenol	13.069	196	246289	21.163	ng/ul#	87
43) 1,1'-Biphenyl	13.398	154	854403	21.649	ng/ul#	93
44) 2-Chloronaphthalene	13.440	162	661524	21.660	ng/ul	93
45) 2-Nitroaniline	13.640	65	209503	21.155	ng/ul#	79
47) Dimethylphthalate	14.022	163	837579	20.705	ng/ul#	92
48) 2,6-Dinitrotoluene	14.140	165	176407	21.250	ng/ul	91
50) Acenaphthylene	14.287	152	1055552	21.154	ng/ul	95
51) 3-Nitroaniline	14.463	138	105714	14.057	ng/ul#	81
52) Acenaphthene	14.628	153	679989	20.957	ng/ul	96
53) 2,4-Dinitrophenol	14.669	184	75767	16.333	ng/ul#	77
55) 4-Nitrophenol	14.769	109	115485	17.347	ng/ul#	42
56) Dibenzofuran	14.963	168	995889	20.728	ng/ul	99
57) 2,4-Dinitrotoluene	14.922	165	245514	20.244	ng/ul#	81
58) 2,3,4,6-Tetrachlorophenol	15.192	232	211877	20.481	ng/ul#	87
59) Diethylphthalate	15.387	149	838039	20.367	ng/ul	93
61) Fluorene	15.616	166	809169	20.513	ng/ul	91
62) 4-Chlorophenyl-phenyle...	15.604	204	423609	20.405	ng/ul	97
63) 4-Nitroaniline	15.628	138	102106m	13.953	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.692	198	131490	19.248	ng/ul#	95
67) N-Nitrosodiphenylamine	15.822	169	696875	21.689	ng/ul	94
68) 4-Bromophenyl-phenylether	16.504	248	259043	21.688	ng/ul	95
69) Hexachlorobenzene	16.628	284	293282	21.154	ng/ul#	89
70) Atrazine	16.775	200	272334	20.849	ng/ul#	89
71) Pentachlorophenol	16.969	266	172364	19.522	ng/ul#	83
72) Phenanthrene	17.363	178	1268217	20.837	ng/ul	99
74) Anthracene	17.451	178	1285025	20.962	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.369	216	376322m	23.020	ng/uL	
76) Pentachlorobenzene	14.887	250	352453	21.986	ng/uL	91
77) Carbazole	17.722	167	1098771	20.255	ng/ul#	96
78) Di-n-butylphthalate	18.269	149	1428221	21.400	ng/ul#	93
80) Fluoranthene	19.328	202	1502272	23.735	ng/ul#	95
82) Pyrene	19.675	202	1528900	23.446	ng/ul#	94
83) Butylbenzylphthalate	20.545	149	634784	23.550	ng/ul#	80
84) 3,3'-Dichlorobenzidine	21.316	252	331171	18.653	ng/ul#	99
85) Benzo(a)anthracene	21.386	228	1325249	21.164	ng/ul	95
86) Bis(2-ethylhexyl)phtha...	21.310	149	934380	23.389	ng/ul#	82
87) Chrysene	21.439	228	1292234	20.958	ng/ul	99
89) Di-n-octyl phthalate	22.251	149	1491685	26.488	ng/ul	100
90) Benzo(b)fluoranthene	23.110	252	1115615	22.908	ng/ul	99
91) Benzo(k)fluoranthene	23.157	252	1013279	21.965	ng/ul#	98
93) Benzo(a)pyrene	23.745	252	973185	21.610	ng/ul#	98
94) Indeno(1,2,3-cd)pyrene	26.421	276	958100	21.386	ng/ul#	95
95) Dibenzo(a,h)anthracene	26.433	278	800931	20.894	ng/ul#	94
96) Benzo(g,h,i)perylene	27.198	276	816179	21.591	ng/ul#	92

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

Instrument :
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LabSampleId :
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