

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090921\
 Data File : BP006951.D
 Acq On : 10 Sep 2021 20:53
 Operator : CG/JU
 Sample : M3608-13DL2 25X
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBKK9DL2

Manual Integrations
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 9/13/2021 10:22:18 AM

Quant Time: Sep 10 23:37:11 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 09 11:07:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.934	152	375367	20.000	ng/ul	0.00
20) Naphthalene-d8	10.734	136	1532621	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.557	164	951112	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.304	188	1972810	20.000	ng/ul	#-0.01
79) Chrysene-d12	21.386	240	1850402	20.000	ng/ul	-0.01
88) Perylene-d12	23.821	264	1848571	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.381	96	1207	0.128	ng/uL	0.02
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.093	99	5723	0.207	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.263	67	18229	1.150	ng/ul	0.00
11) 2-Chlorophenol-d4	7.463	132	15971	0.717	ng/ul	0.00
15) 4-Methylphenol-d8	8.634	113	9652	0.446	ng/ul	0.00
21) Nitrobenzene-d5	9.093	128	8618m	0.928	ng/ul	0.00
24) 2-Nitrophenol-d4	9.816	143	6894	0.754	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.351	165	16154	0.750	ng/ul	0.00
31) 4-Chloroaniline-d4	10.869	131	25916	0.870	ng/ul	0.00
46) Dimethylphthalate-d6	13.969	166	86354	1.402	ng/ul	0.00
49) Acenaphthylene-d8	14.251	160	75894	0.973	ng/ul	0.00
54) 4-Nitrophenol-d4	14.739	143	1613	0.151	ng/ul	0.00
60) Fluorene-d10	15.545	176	69317	1.275	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.669	200	42930	4.919	ng/ul	0.00
73) Anthracene-d10	17.404	188	114549	1.403	ng/ul	-0.01
81) Pyrene-d10	19.633	212	127590	1.472	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.657	264	103617	1.162	ng/ul	-0.02
Target Compounds						
					Qvalue	
30) Naphthalene	10.787	128	2312544	31.106	ng/ul	100
37) 1-Methylnaphthalene	12.610	142	180019	3.540	ng/ul	97
52) Acenaphthene	14.622	153	180717	3.371	ng/ul	98
56) Dibenzofuran	14.957	168	131077	1.695	ng/ul	87
58) 2,3,4,6-Tetrachlorophenol	15.175	232	15470m	1.093	ng/ul	
61) Fluorene	15.604	166	78176	1.268	ng/ul	96
71) Pentachlorophenol	16.951	266	304954	24.617	ng/ul	98
77) Carbazole	17.704	167	348678	4.016	ng/ul	98

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

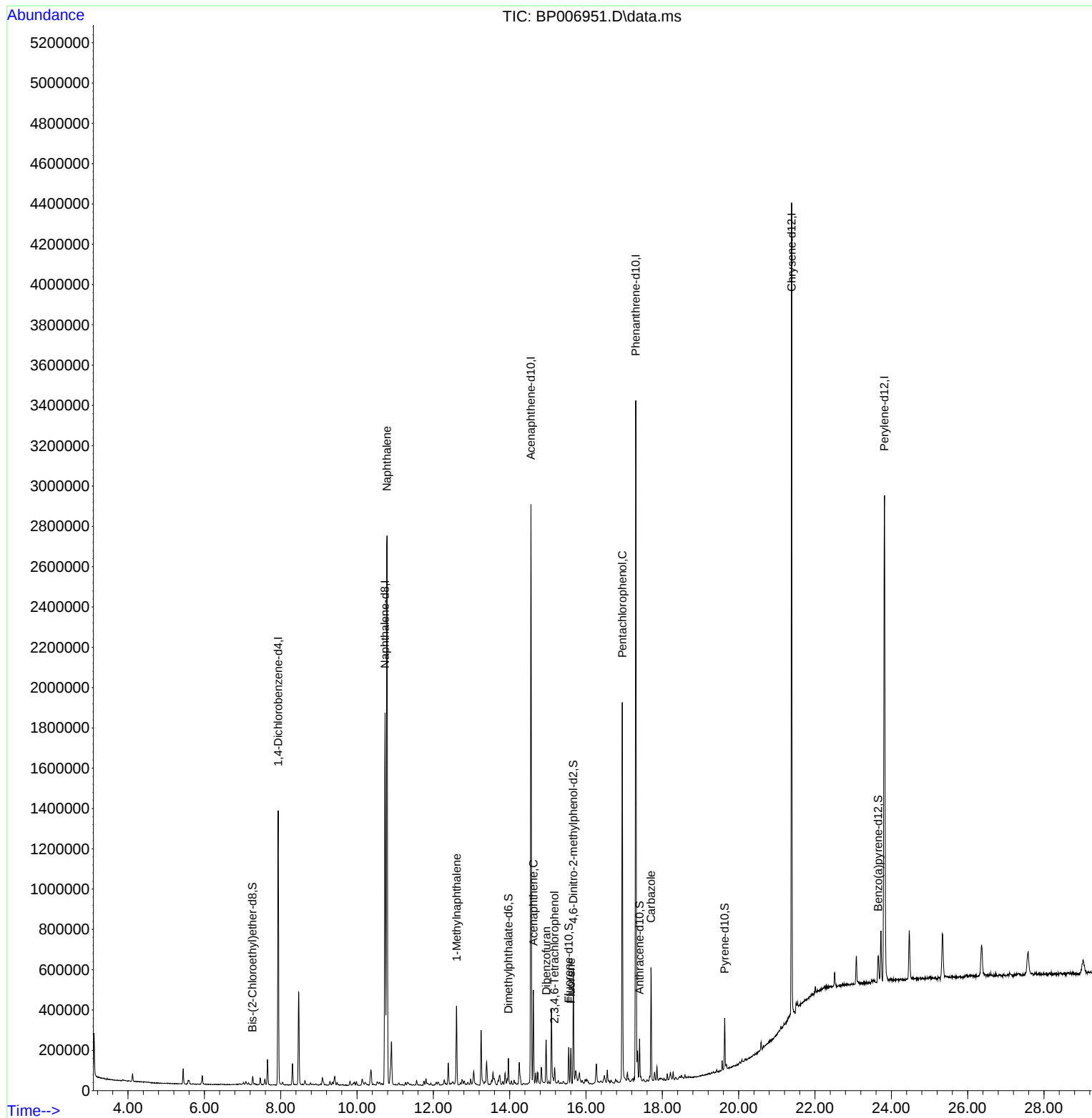
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090921\
Data File : BP006951.D
Acq On : 10 Sep 2021 20:53
Operator : CG/JU
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ALS Vial : 51 Sample Multiplier: 1

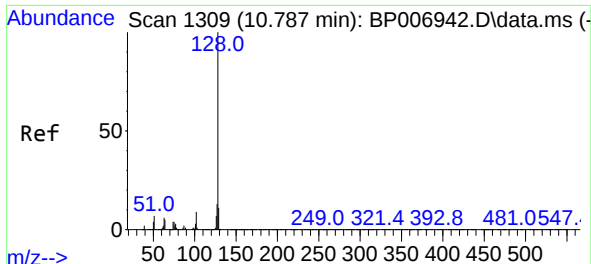
Instrument :
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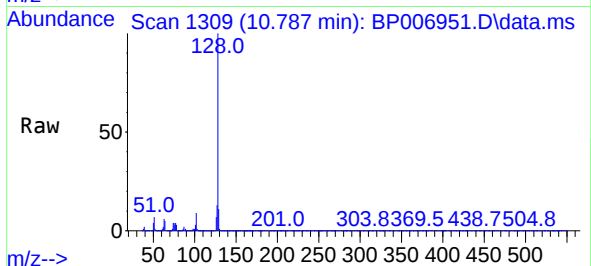
Quant Time: Sep 10 23:37:11 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 09 11:07:24 2021
Response via : Initial Calibration





#30
Naphthalene
Concen: 31.106 ng/ul
RT: 10.787 min Scan# 1309
Delta R.T. -0.000 min
Lab File: BP006951.D
Acq: 10 Sep 2021 20:53

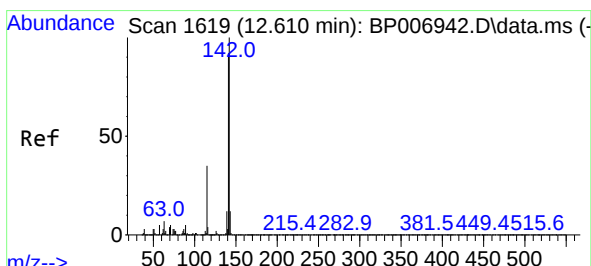
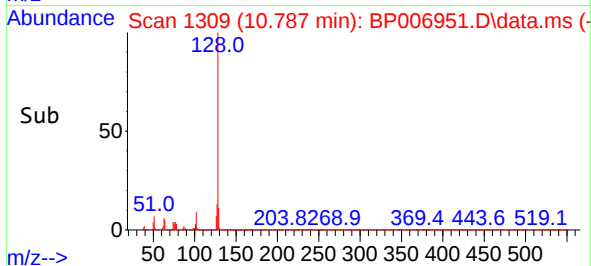
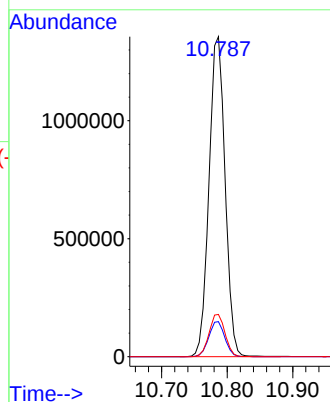
Instrument :
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ClientSampleId :
DBKK9DL2



Tgt Ion:128 Resp: 2312544
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.2 10.6 15.8

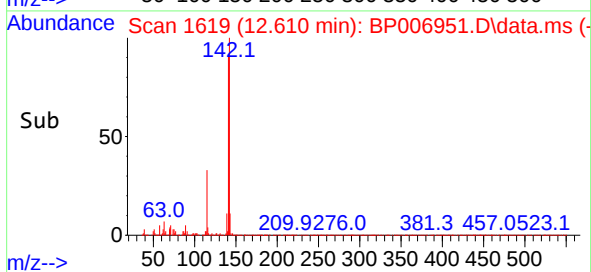
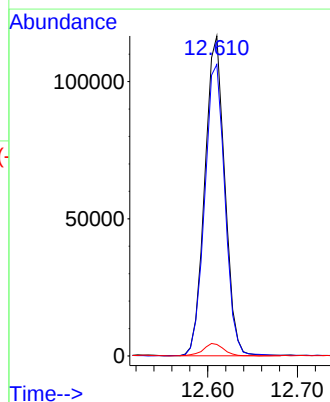
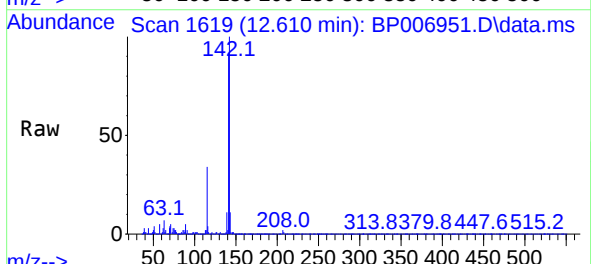
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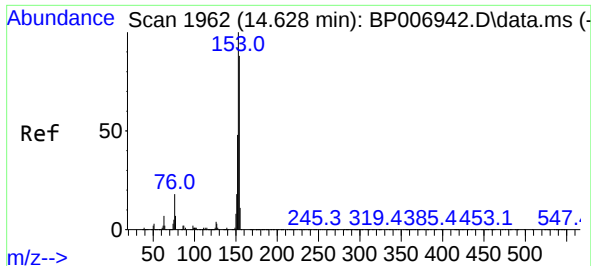
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#37
1-Methylnaphthalene
Concen: 3.540 ng/ul
RT: 12.610 min Scan# 1619
Delta R.T. -0.006 min
Lab File: BP006951.D
Acq: 10 Sep 2021 20:53

Tgt Ion:142 Resp: 180019
Ion Ratio Lower Upper
142 100
141 91.1 74.9 112.3
116 3.6 3.3 4.9





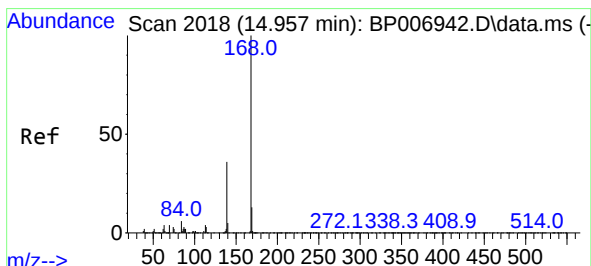
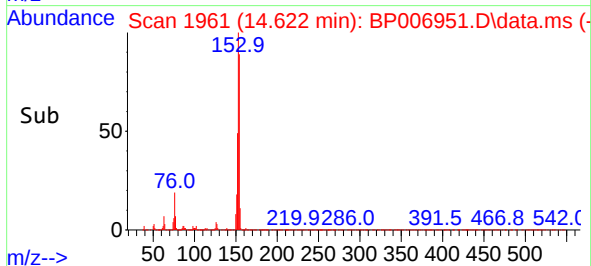
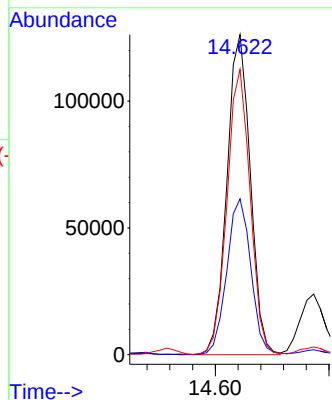
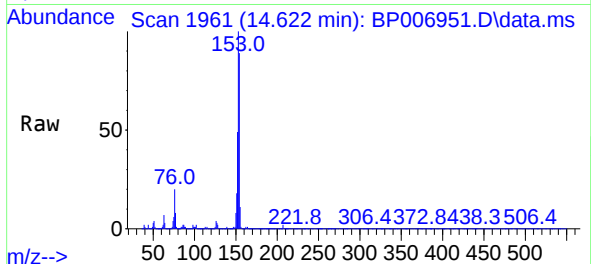
#52
Acenaphthene
Concen: 3.371 ng/ul
RT: 14.622 min Scan# 1961
Delta R.T. -0.006 min
Lab File: BP006951.D
Acq: 10 Sep 2021 20:53

Instrument :
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Tgt Ion:153 Resp: 180717
Ion Ratio Lower Upper
153 100
152 48.7 38.6 57.8
154 89.2 69.0 103.6

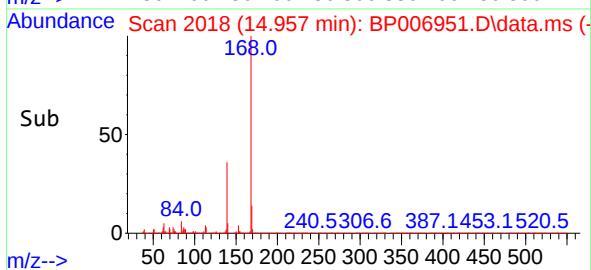
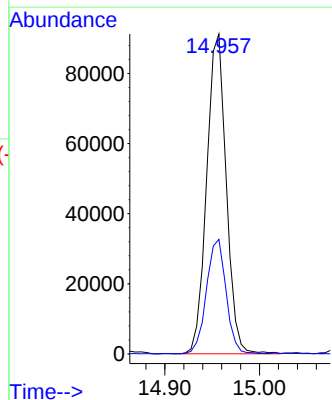
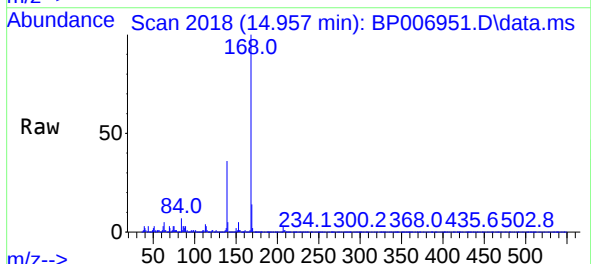
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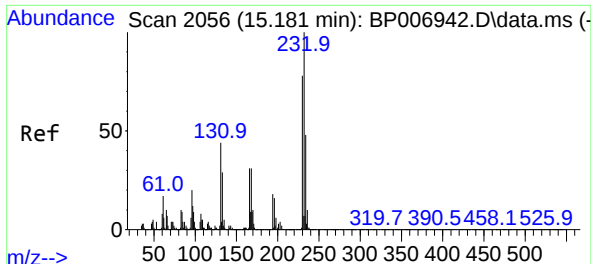
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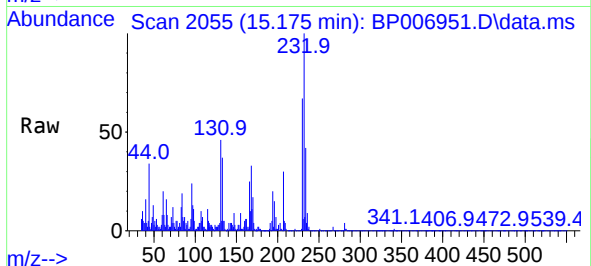
#56
Dibenzofuran
Concen: 1.695 ng/ul
RT: 14.957 min Scan# 2018
Delta R.T. -0.006 min
Lab File: BP006951.D
Acq: 10 Sep 2021 20:53

Tgt Ion:168 Resp: 131077
Ion Ratio Lower Upper
168 100
139 35.8 35.3 52.9

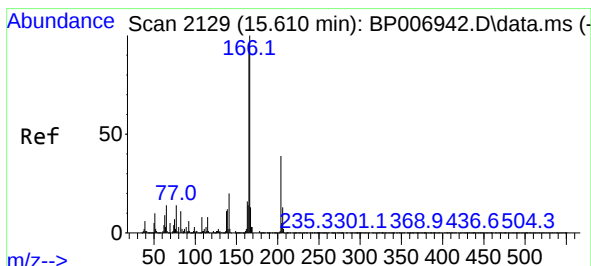
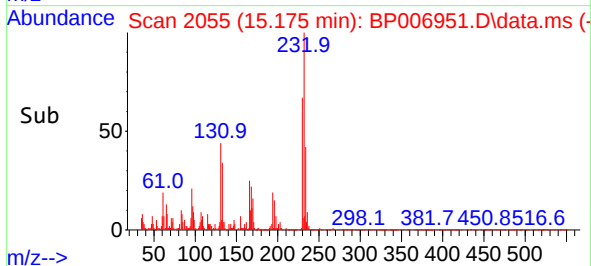
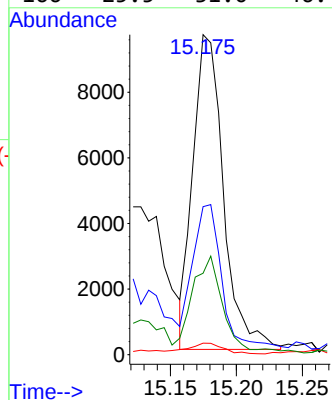




#58
2,3,4,6-Tetrachlorophenol
Concen: 1.093 ng/ul m
RT: 15.175 min Scan# 2055
Delta R.T. -0.012 min
Lab File: BP006951.D
Acq: 10 Sep 2021 20:53

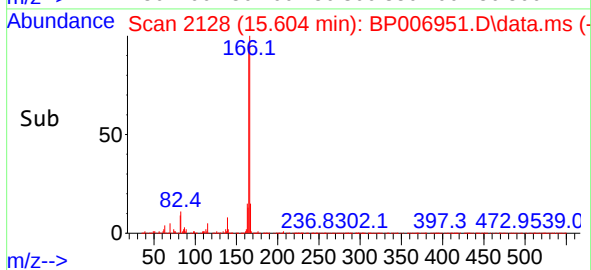
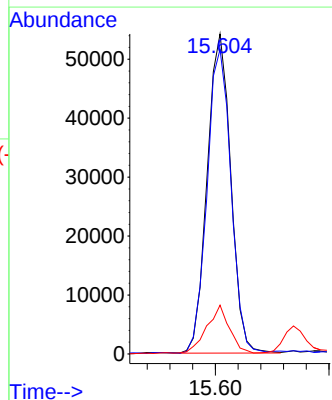
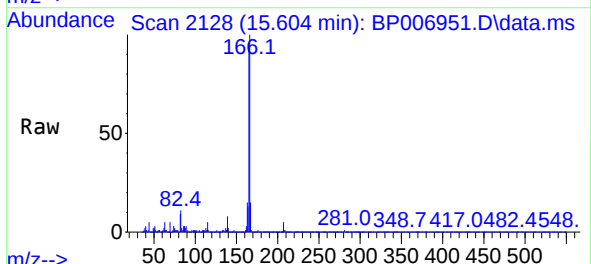


Tgt Ion:232 Resp: 15470
Ion Ratio Lower Upper
232 100
131 46.2 51.8 77.6#
130 3.6 3.1 4.7
166 25.5 31.0 46.4#



#61
Fluorene
Concen: 1.268 ng/ul
RT: 15.604 min Scan# 2128
Delta R.T. -0.006 min
Lab File: BP006951.D
Acq: 10 Sep 2021 20:53

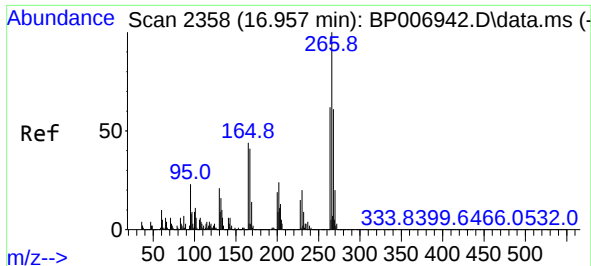
Tgt Ion:166 Resp: 78176
Ion Ratio Lower Upper
166 100
165 95.2 79.6 119.4
167 15.3 10.7 16.1



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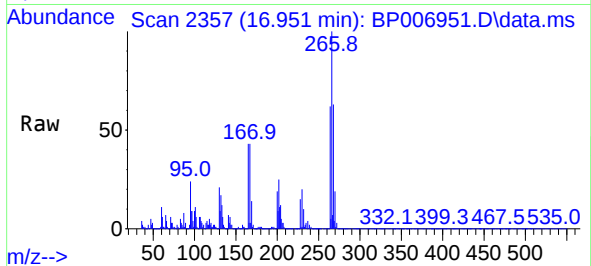
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#71
Pentachlorophenol
Concen: 24.617 ng/ul
RT: 16.951 min Scan# 2357
Delta R.T. -0.012 min
Lab File: BP006951.D
Acq: 10 Sep 2021 20:53

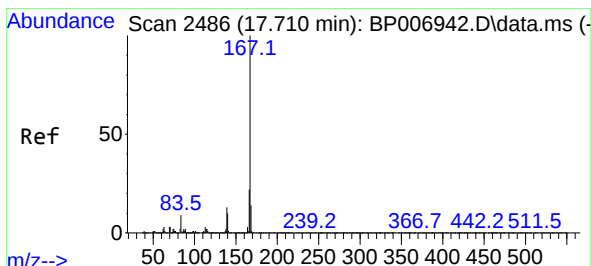
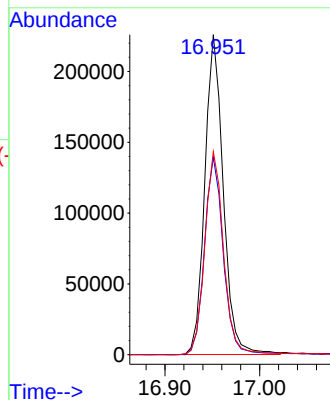
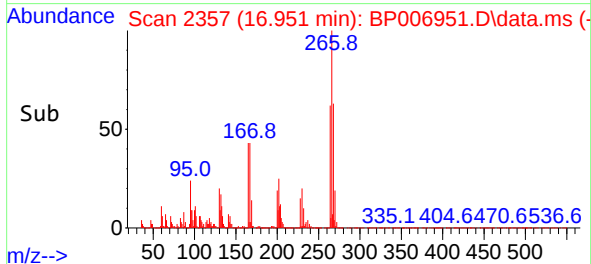
Instrument :
BNA_P
ClientSampleId :
DBKK9DL2



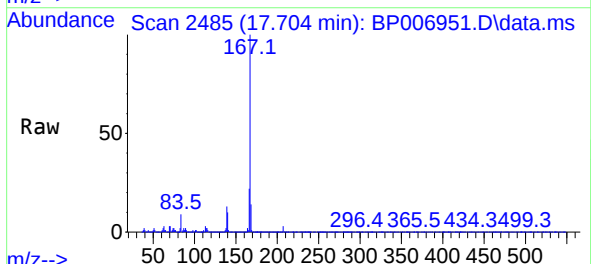
Tgt Ion:266 Resp: 304954
Ion Ratio Lower Upper
266 100
264 61.7 51.0 76.4
268 63.4 49.4 74.2

Manual Integrations
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#77
Carbazole
Concen: 4.016 ng/ul
RT: 17.704 min Scan# 2485
Delta R.T. -0.012 min
Lab File: BP006951.D
Acq: 10 Sep 2021 20:53



Tgt Ion:167 Resp: 348678
Ion Ratio Lower Upper
167 100
166 21.8 17.6 26.4
139 12.6 11.9 17.9

