

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091321\
 Data File : BP006967.D
 Acq On : 13 Sep 2021 19:07
 Operator : CG/JU
 Sample : M3263-05
 Misc : SFAM-MDL-ME-SOIL-4PPM
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MDL-MED-SOIL-QT4-2021-07

Manual Integrations
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Quant Time: Sep 14 02:50:50 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 14 02:46:41 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	420629	20.000	ng/u1	0.00
20) Naphthalene-d8	10.722	136	1836794	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.551	164	1268539	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.298	188	2648881	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.374	240	2514334	20.000	ng/u1	-0.01
88) Perylene-d12	23.804	264	2478326	20.000	ng/u1	-0.01

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	57467	5.437	ng/uL	0.00
4) Pyridine-d5	3.769	84	567904	20.618	ng/u1	0.00
7) Phenol-d5	7.081	99	942944	30.501	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.252	67	582031	32.781	ng/u1	0.00
11) 2-Chlorophenol-d4	7.452	132	787017	31.534	ng/u1	0.00
15) 4-Methylphenol-d8	8.622	113	781852	32.205	ng/u1	0.00
21) Nitrobenzene-d5	9.081	128	375813	33.779	ng/u1	0.00
24) 2-Nitrophenol-d4	9.804	143	399113	36.438	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.340	165	774661	29.994	ng/u1	0.00
31) 4-Chloroaniline-d4	10.857	131	1106826	30.989	ng/u1	0.00
46) Dimethylphthalate-d6	13.963	166	2555382	31.102	ng/u1	0.00
49) Acenaphthylene-d8	14.245	160	2942616	28.279	ng/u1	0.00
54) 4-Nitrophenol-d4	14.734	143	446878	31.308	ng/u1	0.00
60) Fluorene-d10	15.539	176	2184276	30.123	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.651	200	355503	30.338	ng/u1	0.00
73) Anthracene-d10	17.398	188	3318633	30.262	ng/u1	0.00
81) Pyrene-d10	19.627	212	3698759	31.411	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.645	264	3766555	31.503	ng/u1	-0.01

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.387	88	10595	0.901	ng/uL#	91
5) Pyridine	3.793	79	108383	3.923	ng/u1#	54
6) Benzaldehyde	7.063	77	87219	4.427	ng/u1	87
8) Phenol	7.105	94	130530	4.084	ng/u1	93
10) Bis(2-Chloroethyl)ether	7.346	93	111966	4.376	ng/u1	97
12) 2-Chlorophenol	7.481	128	107182	4.186	ng/u1	94
13) 2-Methylphenol	8.363	108	93616	3.857	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.457	45	132777	4.493	ng/u1	100
16) Acetophenone	8.746	105	168777	4.533	ng/u1	91
17) N-Nitroso-di-n-propyla...	8.734	70	80170	4.622	ng/u1	97
18) 4-Methylphenol	8.687	108	109070	4.190	ng/u1	97
19) Hexachloroethane	9.005	117	41276	3.959	ng/u1	84
22) Nitrobenzene	9.122	77	114592	4.256	ng/u1	90
23) Isophorone	9.652	82	219220	4.100	ng/u1	96
25) 2-Nitrophenol	9.834	139	58971	4.817	ng/u1#	85
26) 2,4-Dimethylphenol	9.893	107	117030	3.946	ng/u1	94
27) Bis(2-Chloroethoxy)met...	10.134	93	148918	4.207	ng/u1	99
29) 2,4-Dichlorophenol	10.369	162	105739	4.134	ng/u1	94
30) Naphthalene	10.775	128	360192	4.043	ng/u1	99
32) 4-Chloroaniline	10.881	127	151942	4.177	ng/u1	98
33) Hexachlorobutadiene	11.063	225	66971	3.795	ng/u1	98
34) Caprolactam	11.693	113	30590m	4.012	ng/u1	
35) 4-Chloro-3-methylphenol	11.998	107	100597	3.878	ng/u1	90
36) 2-Methylnaphthalene	12.381	142	252750	4.231	ng/u1	96

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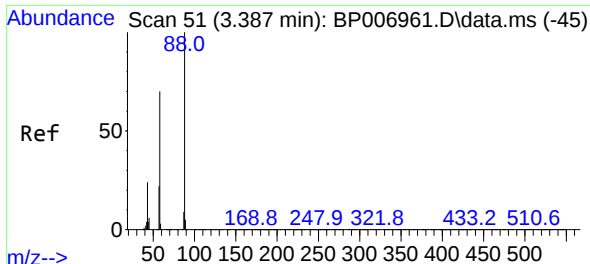
Manual Integrations
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Quant Time: Sep 14 02:50:50 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.598	142	250668	4.114	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.745	216	137710	3.791	ng/ul#	95
40) Hexachlorocyclopentadiene	12.728	237	102613	4.377	ng/ul	98
41) 2,4,6-Trichlorophenol	12.987	196	75082	3.571	ng/ul	97
42) 2,4,5-Trichlorophenol	13.051	196	82890	3.537	ng/ul	99
43) 1,1'-Biphenyl	13.387	154	347975	3.940	ng/ul#	97
44) 2-Chloronaphthalene	13.428	162	262317	3.852	ng/ul	92
45) 2-Nitroaniline	13.628	65	49722	3.593	ng/ul#	84
47) Dimethylphthalate	14.004	163	336629	4.063	ng/ul	98
48) 2,6-Dinitrotoluene	14.122	165	47697	3.447	ng/ul#	86
50) Acenaphthylene	14.269	152	407994	3.779	ng/ul	99
51) 3-Nitroaniline	14.451	138	51267	3.232	ng/ul	86
52) Acenaphthene	14.610	153	285608	3.995	ng/ul	99
53) 2,4-Dinitrophenol	14.651	184	32824	4.222	ng/ul#	76
55) 4-Nitrophenol	14.745	109	44425	4.234	ng/ul#	81
56) Dibenzofuran	14.945	168	414176	4.015	ng/ul#	86
57) 2,4-Dinitrotoluene	14.904	165	75369	3.811	ng/ul#	83
58) 2,3,4,6-Tetrachlorophenol	15.169	232	69874	3.700	ng/ul#	80
59) Diethylphthalate	15.369	149	316361	3.921	ng/ul	95
61) Fluorene	15.598	166	335032	4.075	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.592	204	169715	4.049	ng/ul#	81
63) 4-Nitroaniline	15.610	138	55209	3.486	ng/ul	86
66) 4,6-Dinitro-2-methylph...	15.669	198	49648	4.161	ng/ul#	88
67) N-Nitrosodiphenylamine	15.804	169	279193	4.002	ng/ul	98
68) 4-Bromophenyl-phenylether	16.486	248	94907	3.790	ng/ul#	85
69) Hexachlorobenzene	16.598	284	109889	3.784	ng/ul#	88
70) Atrazine	16.757	200	90442	3.423	ng/ul	95
71) Pentachlorophenol	16.945	266	66003	3.968	ng/ul	100
72) Phenanthrene	17.339	178	529364	4.012	ng/ul	100
74) Anthracene	17.428	178	530278	4.043	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.351	216	133053	3.584	ng/ul	98
76) Pentachlorobenzene	14.869	250	135584	3.773	ng/ul	95
77) Carbazole	17.698	167	437028	3.749	ng/ul	97
78) Di-n-butylphthalate	18.257	149	465675	3.525	ng/ul	99
80) Fluoranthene	19.304	202	590462	4.032	ng/ul#	93
82) Pyrene	19.657	202	637441	4.243	ng/ul#	91
83) Butylbenzylphthalate	20.527	149	189136	3.616	ng/ul	88
84) 3,3'-Dichlorobenzidine	21.292	252	215292	4.127	ng/ul	98
85) Benzo(a)anthracene	21.363	228	582168	3.977	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.292	149	302890	3.884	ng/ul	96
87) Chrysene	21.416	228	567666	3.919	ng/ul	99
89) Di-n-octyl phthalate	22.221	149	454937	3.552	ng/ul	100
90) Benzo(b)fluoranthene	23.057	252	546940	3.772	ng/ul	98
91) Benzo(k)fluoranthene	23.104	252	552189	4.068	ng/ul	99
93) Benzo(a)pyrene	23.692	252	529521	3.795	ng/ul#	96
94) Indeno(1,2,3-cd)pyrene	26.327	276	579217	3.579	ng/ul	96
95) Dibenzo(a,h)anthracene	26.351	278	501042	3.578	ng/ul	97
96) Benzo(g,h,i)perylene	27.109	276	474893	3.421	ng/ul	98

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



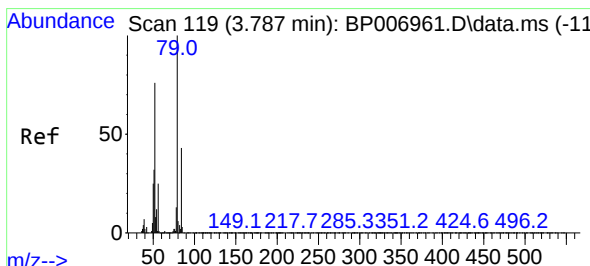
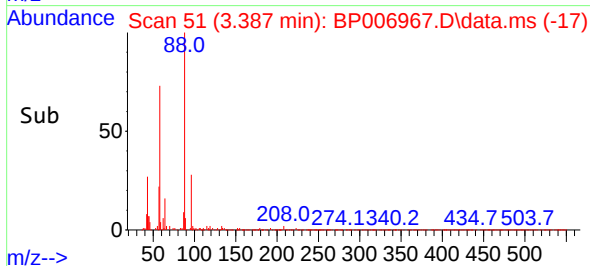
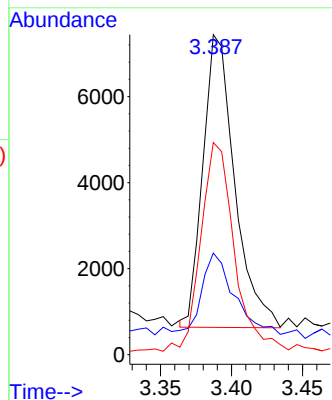
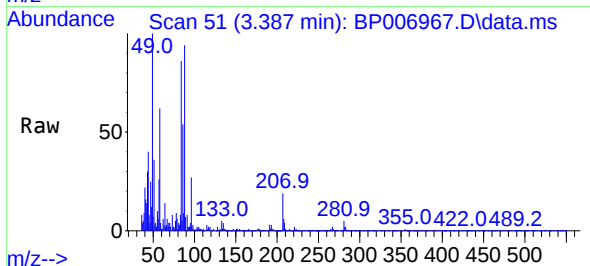
#2
1,4-Dioxane
Concen: 0.901 ng/uL
RT: 3.387 min Scan# 51
Delta R.T. 0.000 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

Tgt Ion: 88 Resp: 10595
Ion Ratio Lower Upper
88 100
43 31.8 20.1 30.1#
58 66.3 48.4 72.6

Instrument :
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MDL-MED-SOIL-QT4-2021-07

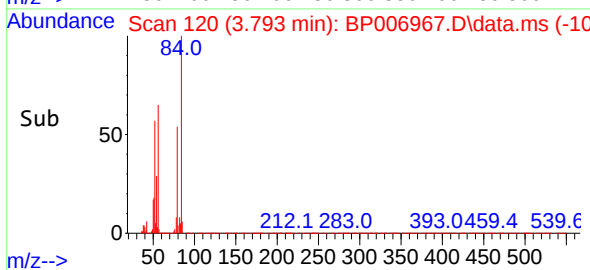
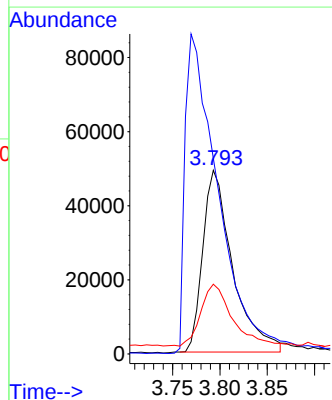
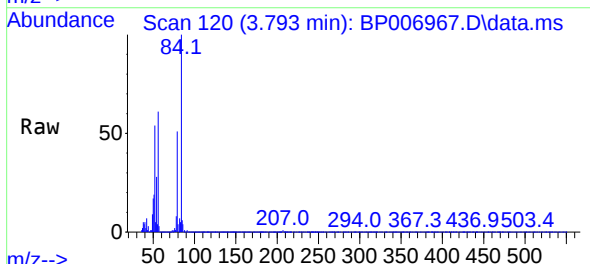
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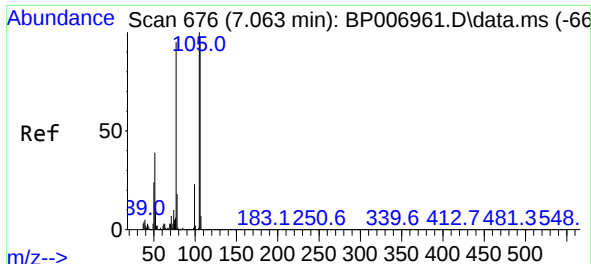
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#5
Pyridine
Concen: 3.923 ng/uL
RT: 3.793 min Scan# 120
Delta R.T. 0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

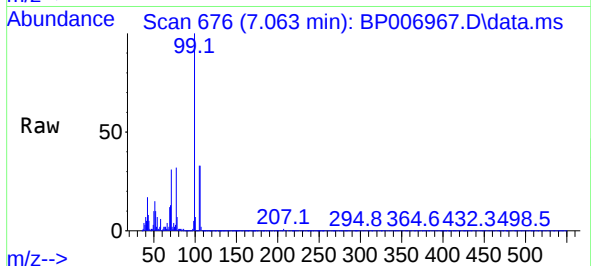
Tgt Ion: 79 Resp: 108383
Ion Ratio Lower Upper
79 100
52 106.5 49.2 73.8#
51 38.0 22.7 34.1#





#6
Benzaldehyde
Concen: 4.427 ng/ul
RT: 7.063 min Scan# 676
Delta R.T. 0.000 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

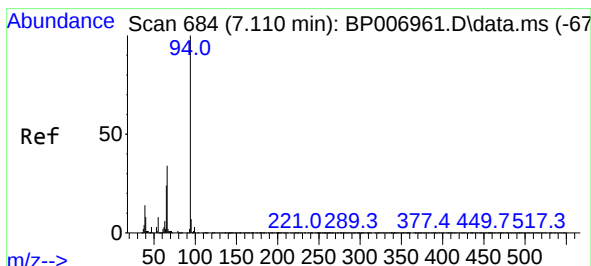
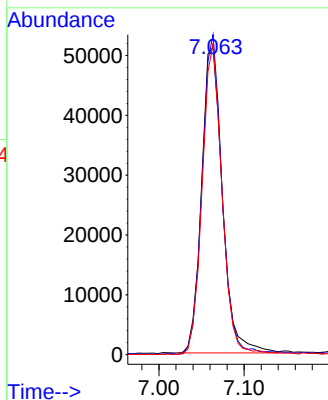
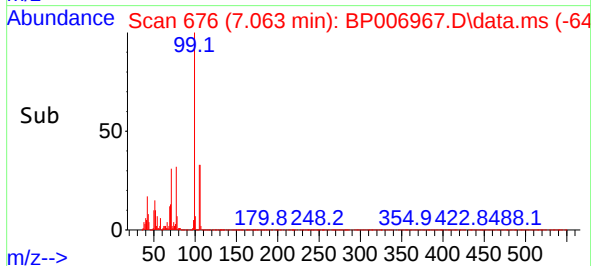
Instrument :
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ClientSampleId :
MDL-MED-SOIL-QT4-2021-07



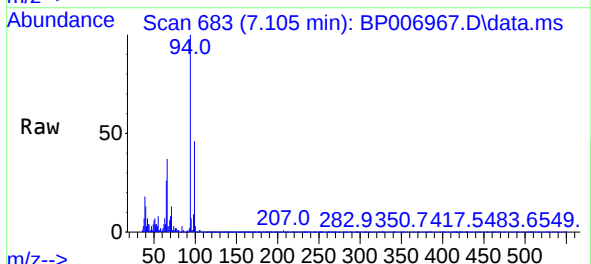
Tgt Ion: 77 Resp: 87219
Ion Ratio Lower Upper
77 100
105 104.1 74.4 111.6
106 101.2 70.3 105.5

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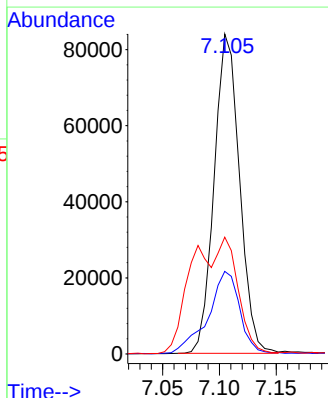
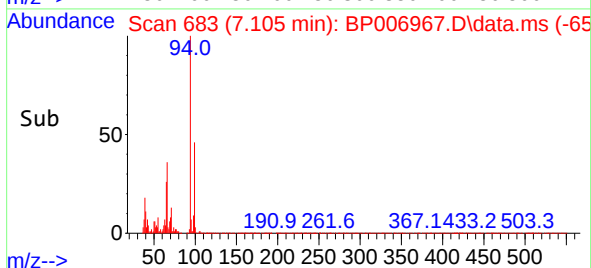
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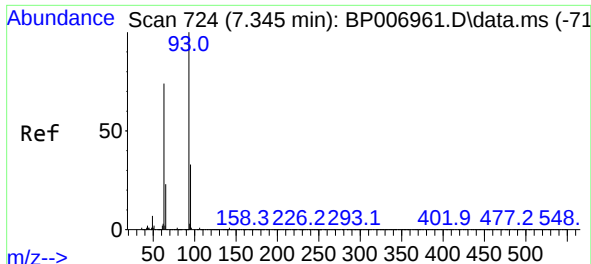


#8
Phenol
Concen: 4.084 ng/ul
RT: 7.105 min Scan# 683
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07



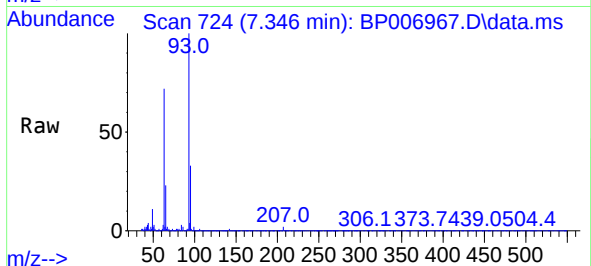
Tgt Ion: 94 Resp: 130530
Ion Ratio Lower Upper
94 100
65 25.8 24.4 36.6
66 36.5 31.8 47.6





#10
Bis(2-Chloroethyl)ether
Concen: 4.376 ng/ul
RT: 7.346 min Scan# 724
Delta R.T. 0.000 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

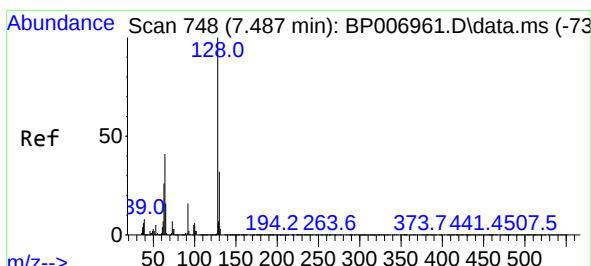
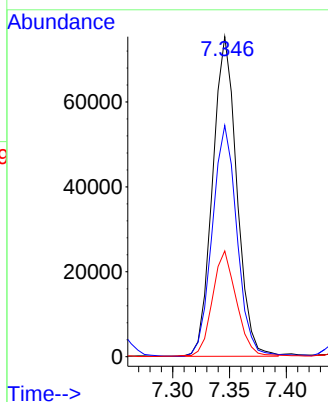
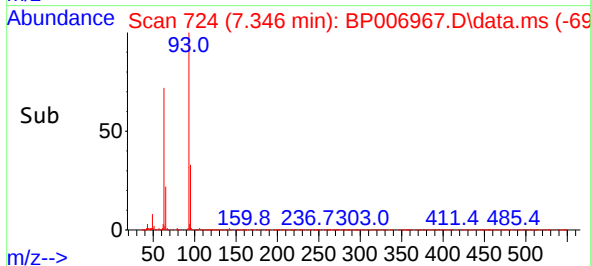
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2021-07



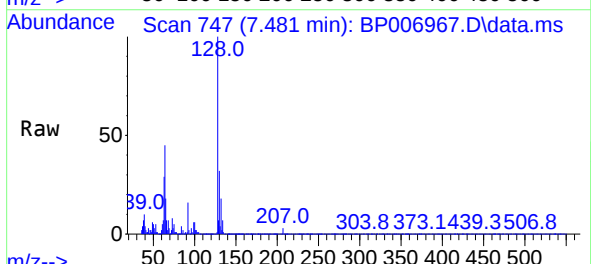
Tgt Ion: 93 Resp: 111966
Ion Ratio Lower Upper
93 100
63 72.2 59.7 89.5
95 33.0 25.3 37.9

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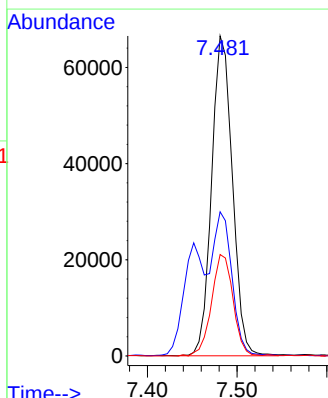
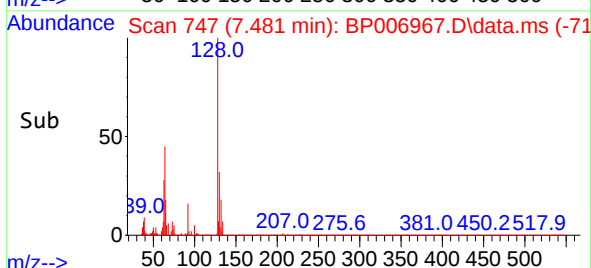
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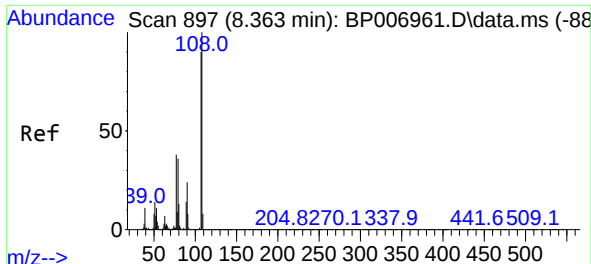


#12
2-Chlorophenol
Concen: 4.186 ng/ul
RT: 7.481 min Scan# 747
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07



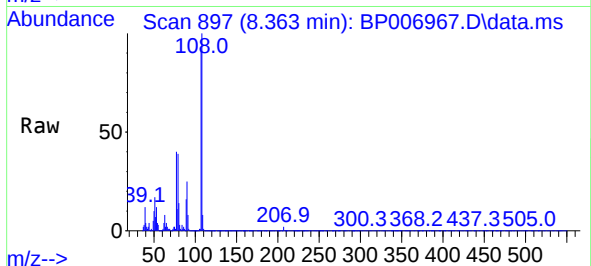
Tgt Ion: 128 Resp: 107182
Ion Ratio Lower Upper
128 100
64 45.0 40.6 60.8
130 31.7 26.4 39.6





#13
2-Methylphenol
Concen: 3.857 ng/ul
RT: 8.363 min Scan# 897
Delta R.T. 0.000 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

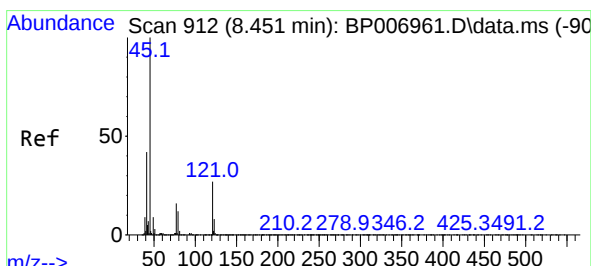
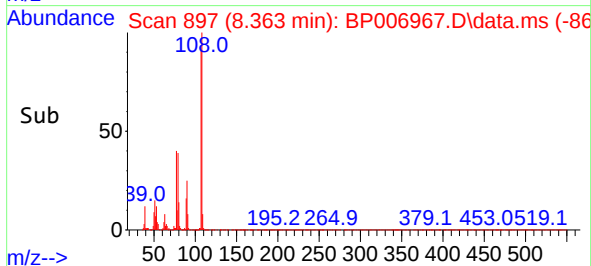
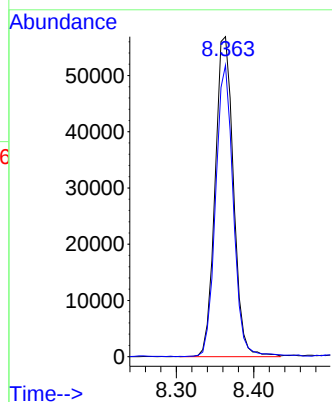
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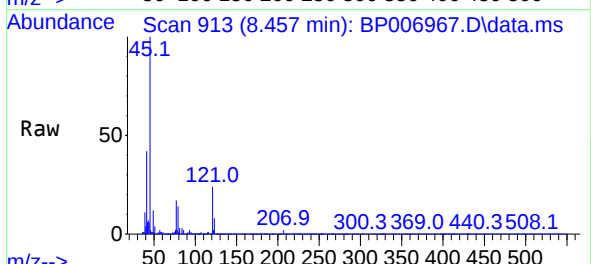
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Ion Ratio Lower Upper
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107 91.0 72.2 108.2

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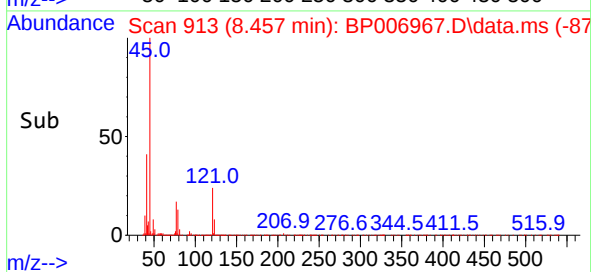
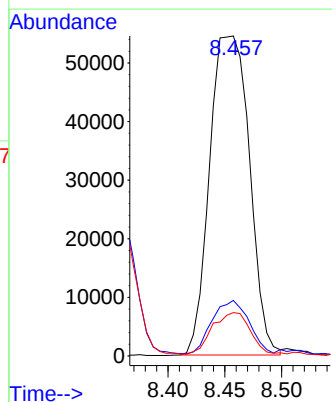
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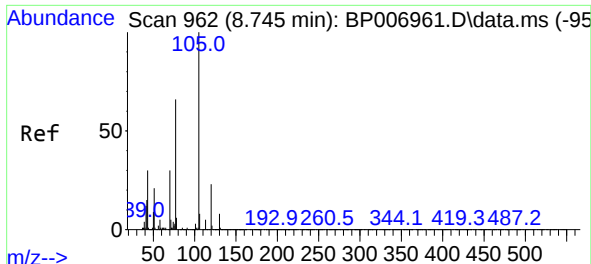


#14
2,2'-oxybis(1-Chloropropane)
Concen: 4.493 ng/ul
RT: 8.457 min Scan# 913
Delta R.T. 0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07



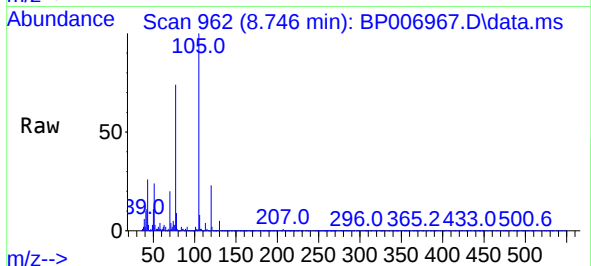
Tgt Ion: 45 Resp: 132777
Ion Ratio Lower Upper
45 100
77 17.3 13.8 20.8
79 13.6 10.9 16.3





#16
Acetophenone
Concen: 4.533 ng/ul
RT: 8.746 min Scan# 962
Delta R.T. 0.000 min
Lab File: BP006967.D
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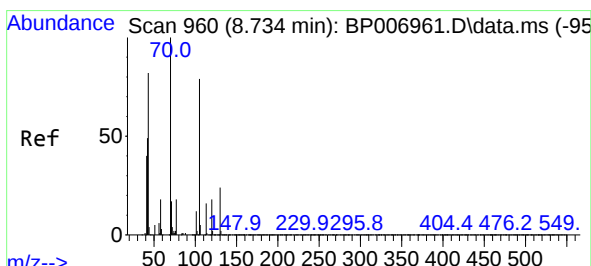
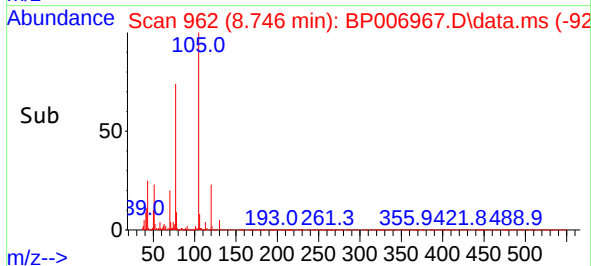
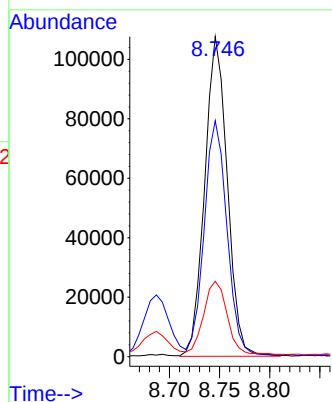
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ClientSampleId :
MDL-MED-SOIL-QT4-2021-07



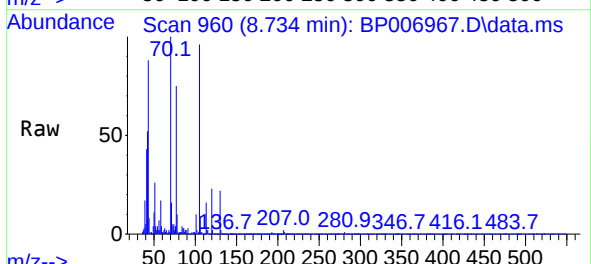
Tgt Ion:	105	Resp:	168777
Ion	Ratio	Lower	Upper
105	100		
77	73.7	67.0	100.4
51	23.5	19.0	28.6

Manual Integrations
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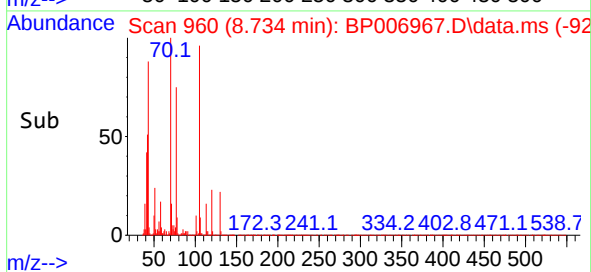
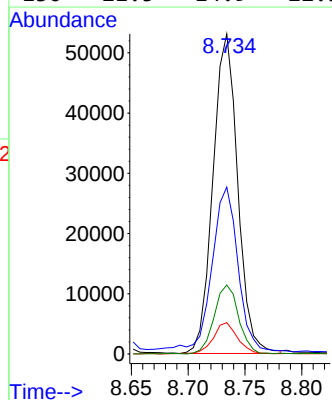
mohammad
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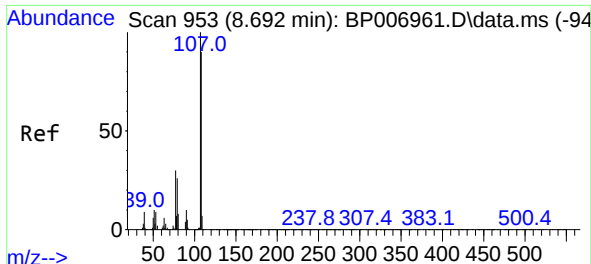


#17
N-Nitroso-di-n-propylamine
Concen: 4.622 ng/ul
RT: 8.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07



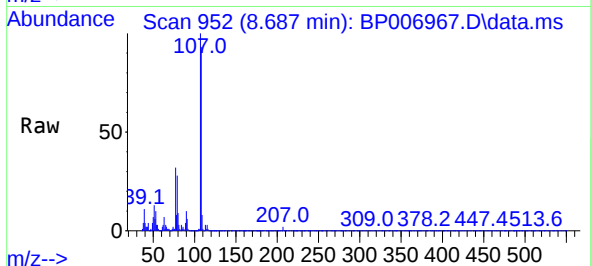
Tgt Ion:	70	Resp:	80170
Ion	Ratio	Lower	Upper
70	100		
42	52.1	40.4	60.6
101	9.8	7.2	10.8
130	21.5	14.9	22.3





#18
4-Methylphenol
Concen: 4.190 ng/ul
RT: 8.687 min Scan# 952
Delta R.T. -0.005 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

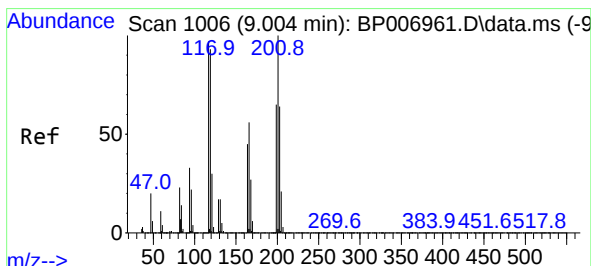
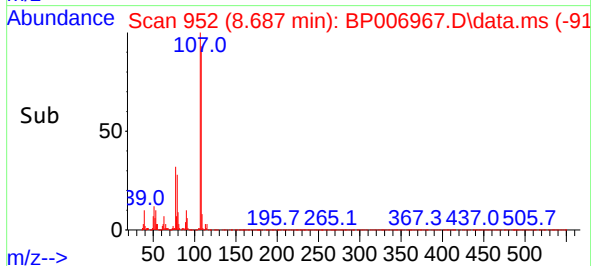
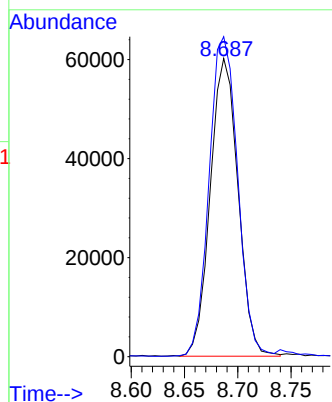
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2021-07



Tgt Ion:108 Resp: 109070
Ion Ratio Lower Upper
108 100
107 107.3 88.6 133.0

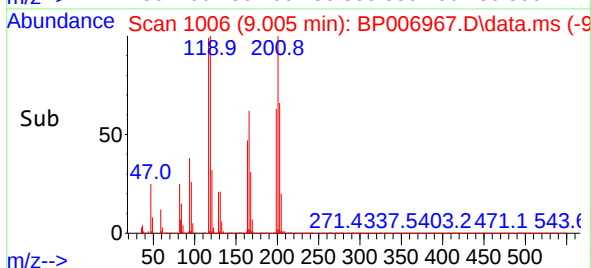
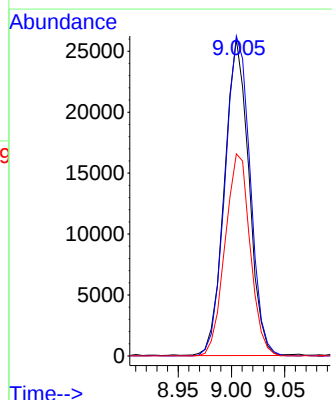
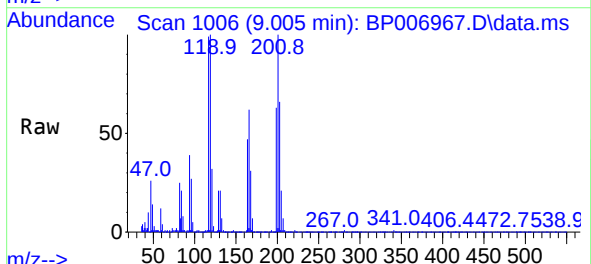
Manual Integrations
APPROVED

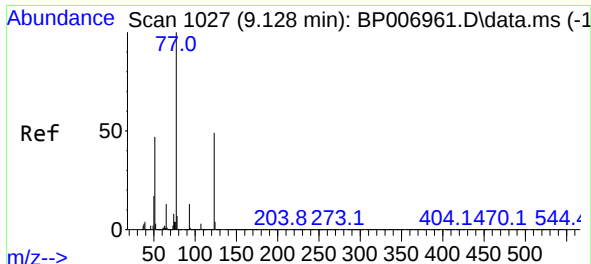
mohammad
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#19
Hexachloroethane
Concen: 3.959 ng/ul
RT: 9.005 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

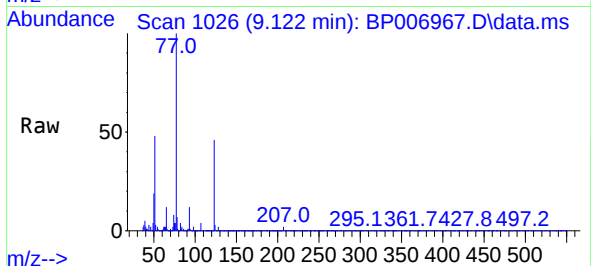
Tgt Ion:117 Resp: 41276
Ion Ratio Lower Upper
117 100
201 101.1 68.2 102.2
199 63.8 43.5 65.3





#22
Nitrobenzene
Concen: 4.256 ng/ul
RT: 9.122 min Scan# 1026
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

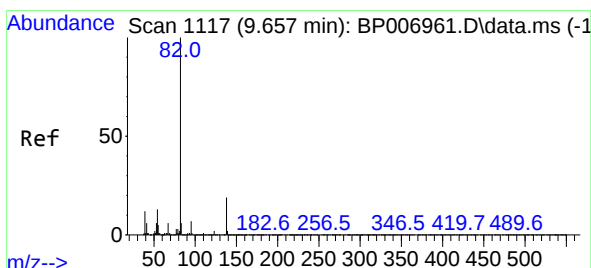
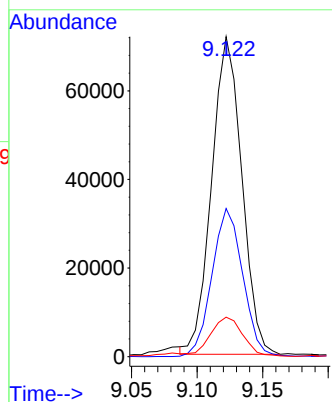
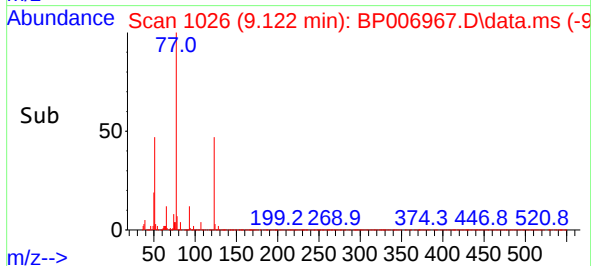
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2021-07



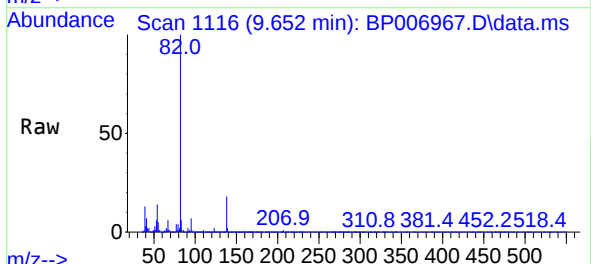
Tgt Ion: 77 Resp: 114592
Ion Ratio Lower Upper
77 100
123 46.3 31.1 46.7
65 12.3 10.6 16.0

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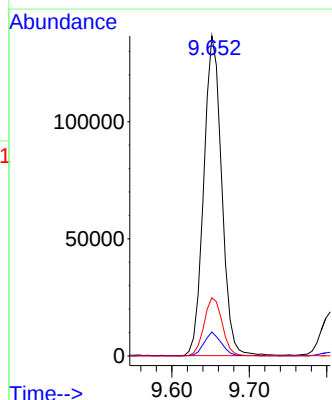
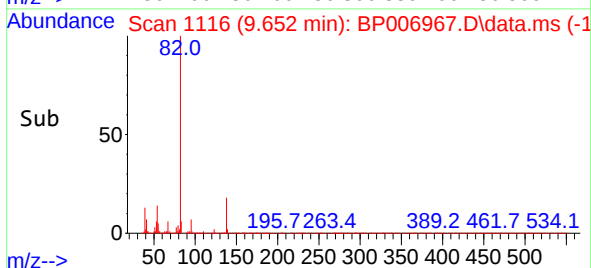
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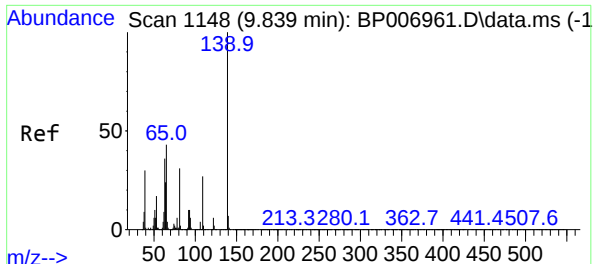


#23
Isophorone
Concen: 4.100 ng/ul
RT: 9.652 min Scan# 1116
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07



Tgt Ion: 82 Resp: 219220
Ion Ratio Lower Upper
82 100
95 7.5 5.8 8.8
138 18.2 12.5 18.7





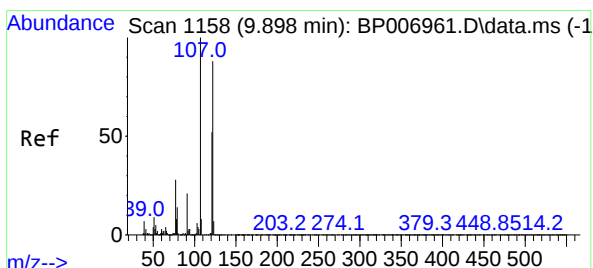
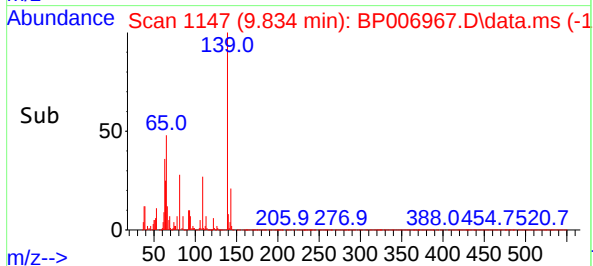
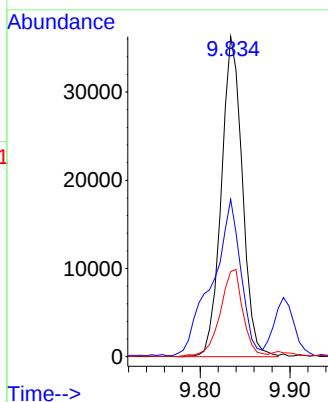
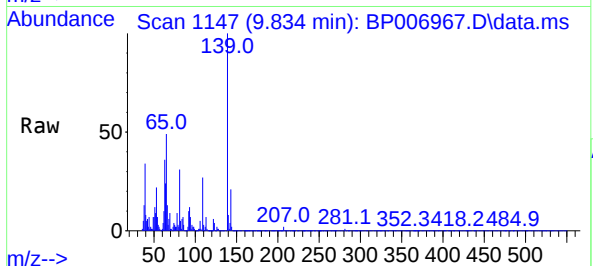
#25
2-Nitrophenol
Concen: 4.817 ng/ul
RT: 9.834 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2021-07

Tgt Ion:139 Resp: 58971
Ion Ratio Lower Upper
139 100
65 49.2 48.4 72.6
109 26.6 28.2 42.2#

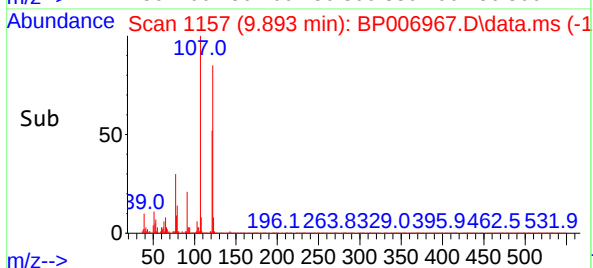
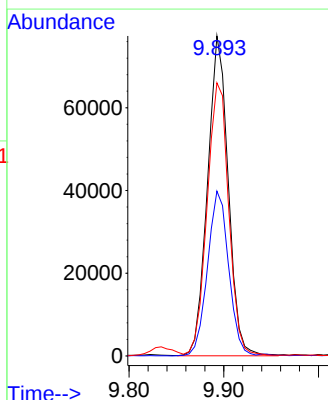
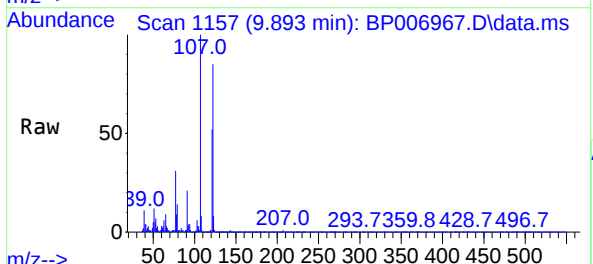
Manual Integrations
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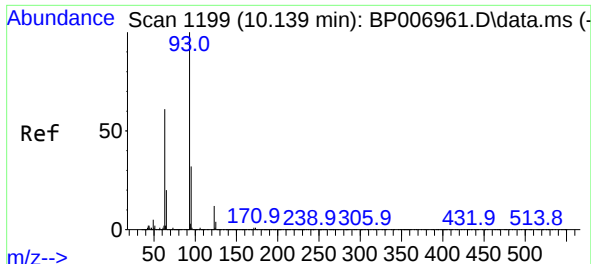
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#26
2,4-Dimethylphenol
Concen: 3.946 ng/ul
RT: 9.893 min Scan# 1157
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

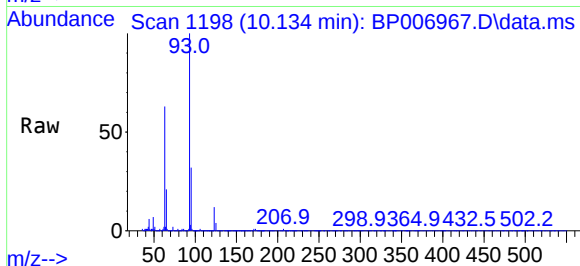
Tgt Ion:107 Resp: 117030
Ion Ratio Lower Upper
107 100
121 51.5 38.1 57.1
122 85.3 64.2 96.4





#27
Bis(2-Chloroethoxy)methane
Concen: 4.207 ng/ul
RT: 10.134 min Scan# 1198
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

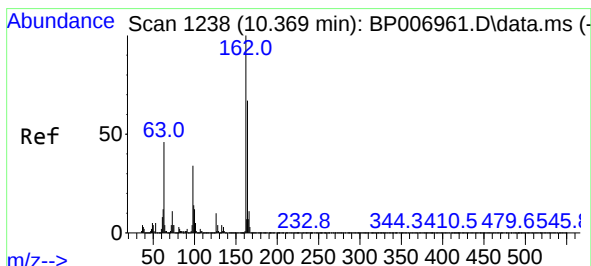
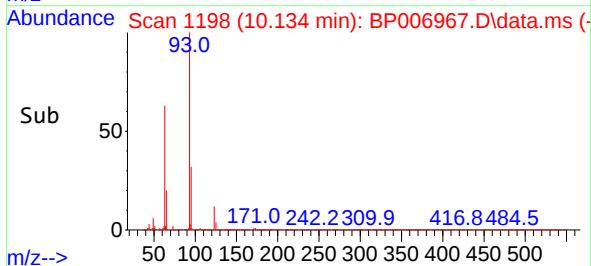
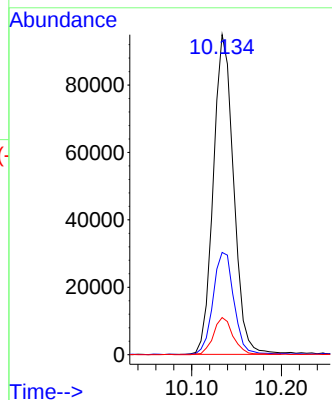
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2021-07



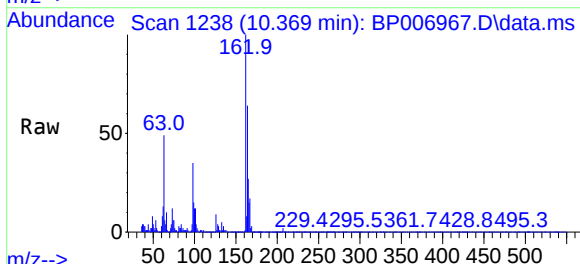
Tgt Ion: 93 Resp: 148918
Ion Ratio Lower Upper
93 100
95 31.9 25.6 38.4
123 11.6 8.2 12.4

Manual Integrations
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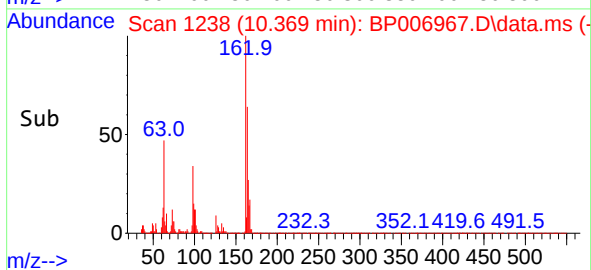
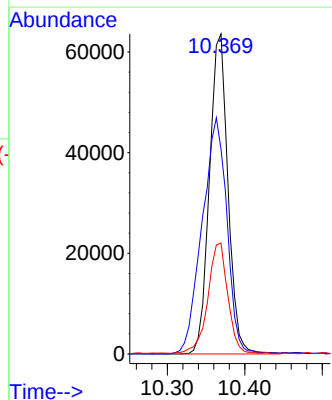
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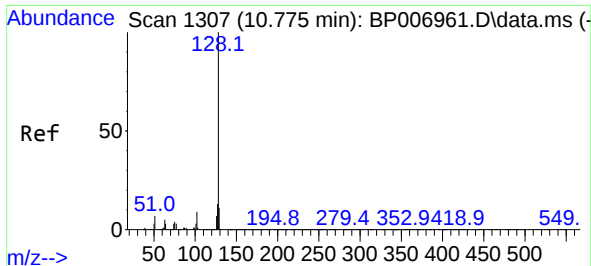


#29
2,4-Dichlorophenol
Concen: 4.134 ng/ul
RT: 10.369 min Scan# 1238
Delta R.T. 0.000 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07



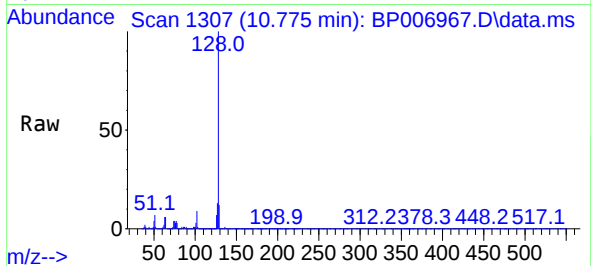
Tgt Ion: 162 Resp: 105739
Ion Ratio Lower Upper
162 100
164 64.0 52.0 78.0
98 34.7 34.3 51.5





#30
Naphthalene
Concen: 4.043 ng/ul
RT: 10.775 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

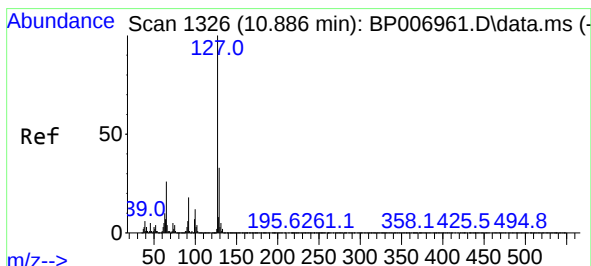
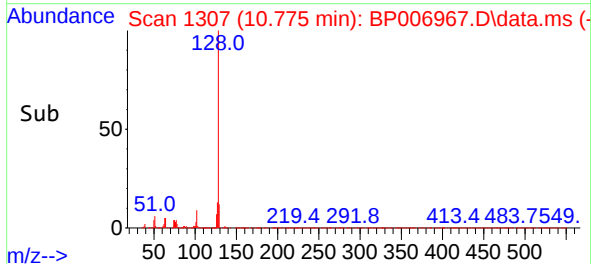
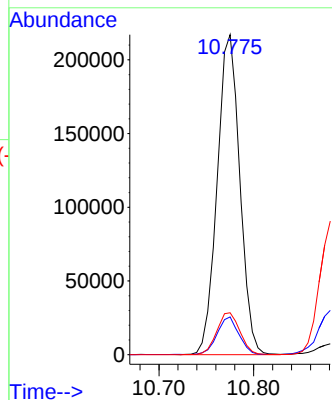
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2021-07



Tgt Ion:128 Resp: 360192
Ion Ratio Lower Upper
128 100
129 11.8 8.8 13.2
127 13.1 10.6 15.8

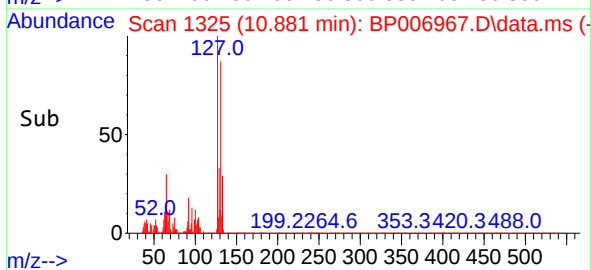
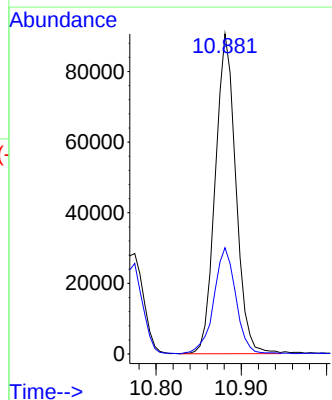
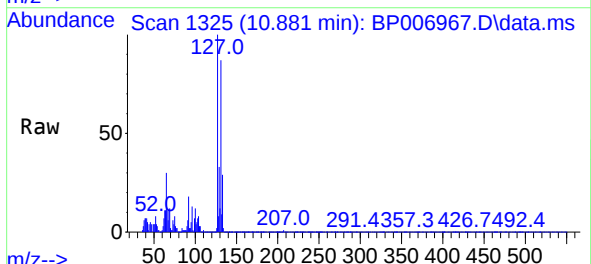
Manual Integrations
APPROVED

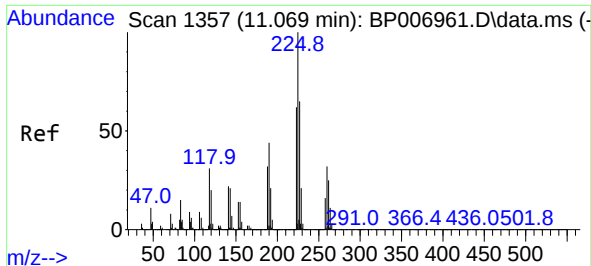
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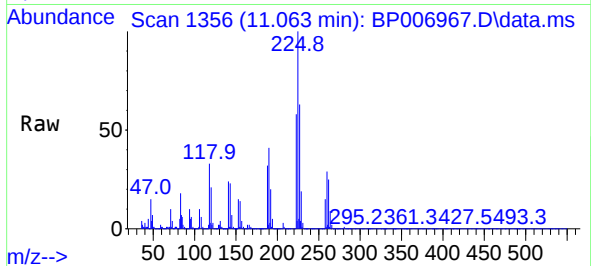
#32
4-Chloroaniline
Concen: 4.177 ng/ul
RT: 10.881 min Scan# 1325
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

Tgt Ion:127 Resp: 151942
Ion Ratio Lower Upper
127 100
129 33.2 25.7 38.5

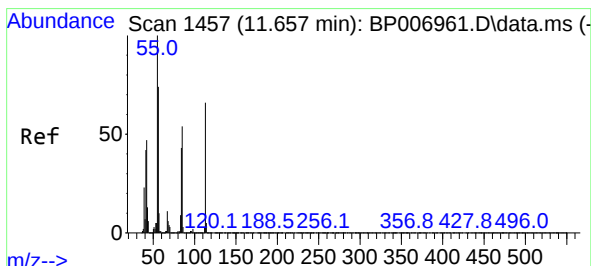
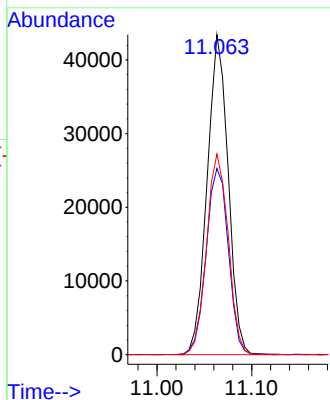
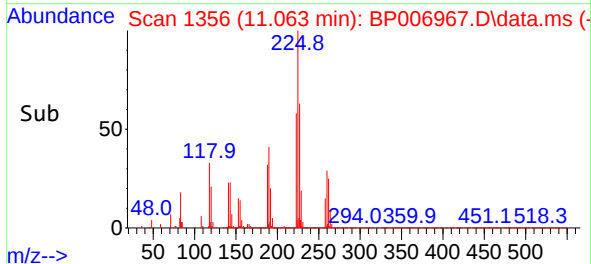




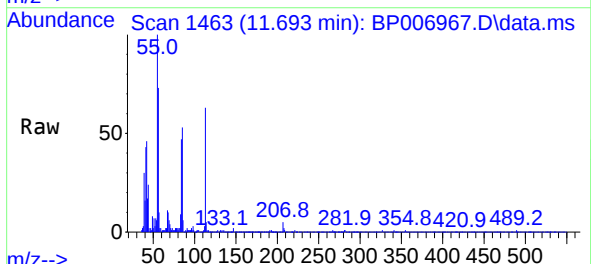
#33
Hexachlorobutadiene
Concen: 3.795 ng/ul
RT: 11.063 min Scan# 1356
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07



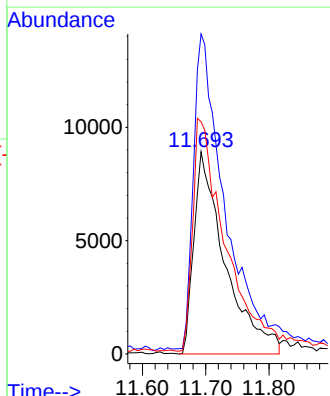
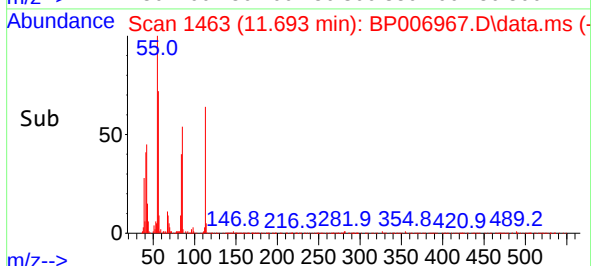
Tgt Ion: 225 Resp: 66971
Ion Ratio Lower Upper
225 100
223 58.2 48.2 72.2
227 62.7 49.6 74.4



#34
Caprolactam
Concen: 4.012 ng/ul m
RT: 11.693 min Scan# 1463
Delta R.T. 0.036 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07



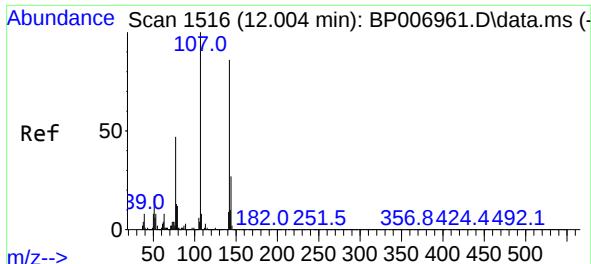
Tgt Ion: 113 Resp: 30590
Ion Ratio Lower Upper
113 100
55 158.2 125.8 188.6
56 114.8 98.2 147.2



Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2021-07

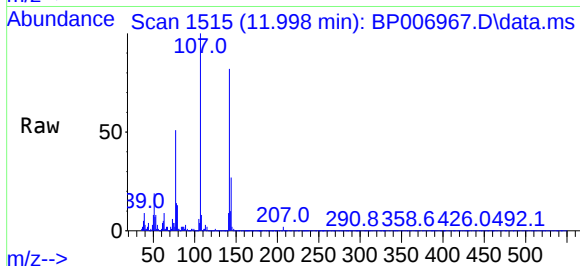
Manual Integrations
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#35
4-Chloro-3-methylphenol
Concen: 3.878 ng/ul
RT: 11.998 min Scan# 1515
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

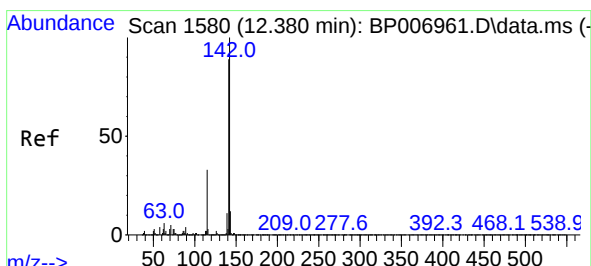
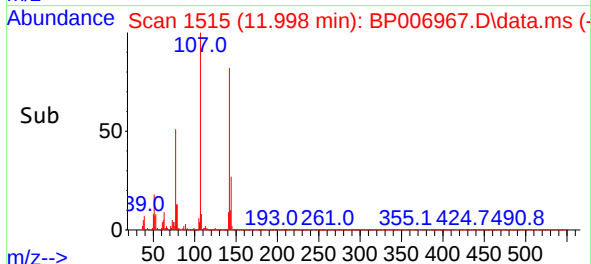
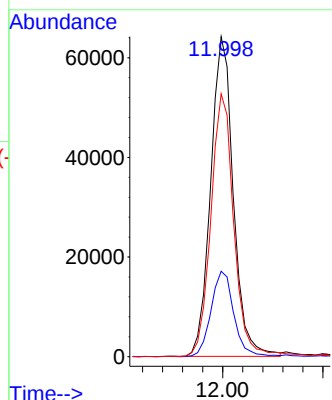
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2021-07



Tgt Ion:107 Resp: 100597
Ion Ratio Lower Upper
107 100
144 26.7 18.8 28.2
142 82.2 58.4 87.6

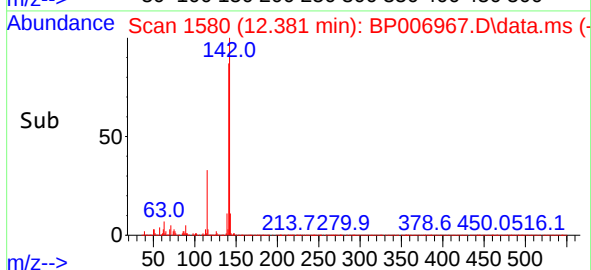
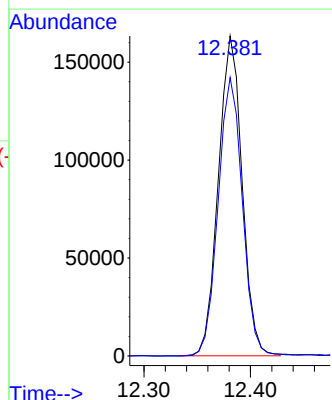
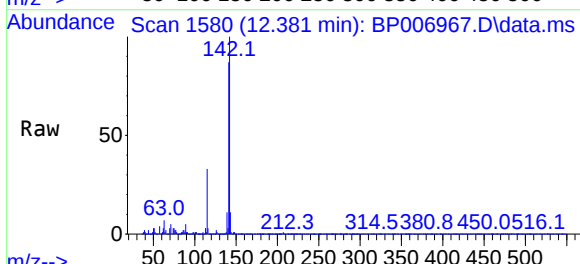
Manual Integrations
APPROVED

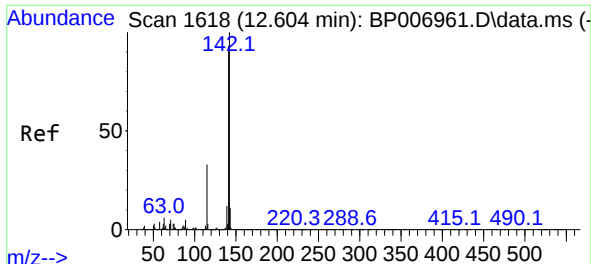
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#36
2-Methylnaphthalene
Concen: 4.231 ng/ul
RT: 12.381 min Scan# 1580
Delta R.T. 0.000 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

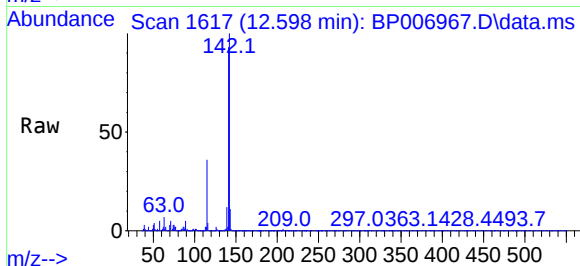
Tgt Ion:142 Resp: 252750
Ion Ratio Lower Upper
142 100
141 87.0 72.3 108.5





#37
1-Methylnaphthalene
Concen: 4.114 ng/ul
RT: 12.598 min Scan# 1617
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

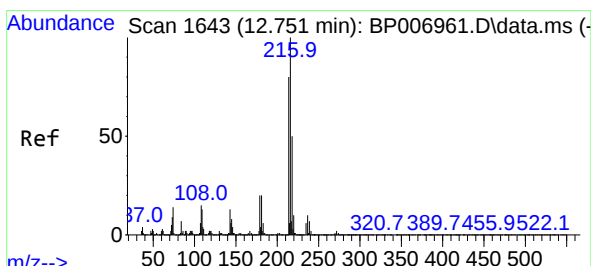
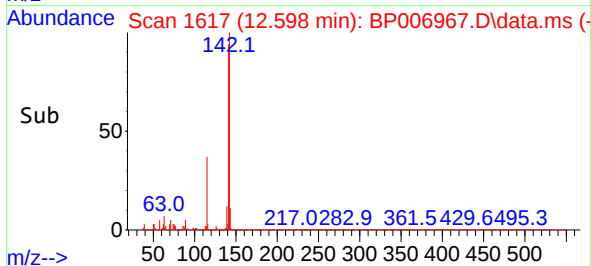
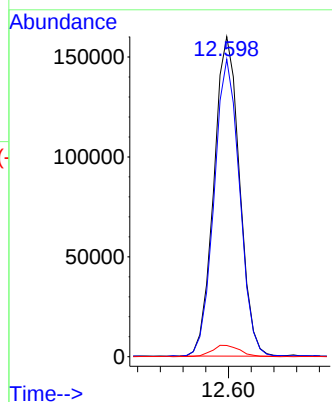
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2021-07



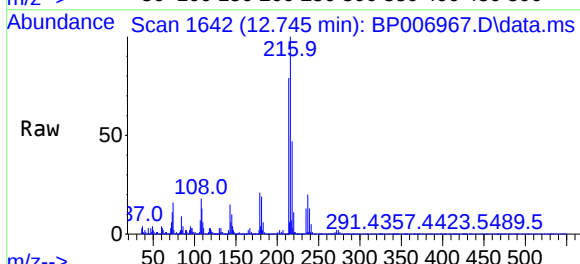
Tgt Ion:142 Resp: 250668
Ion Ratio Lower Upper
142 100
141 92.9 74.9 112.3
116 3.5 3.3 4.9

Manual Integrations
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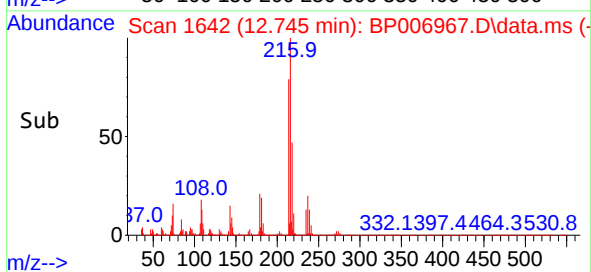
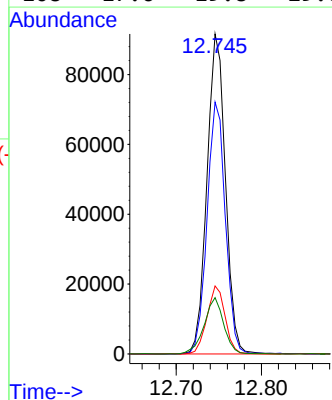
mohammad
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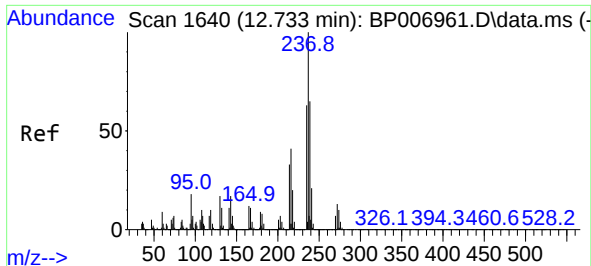


#39
1,2,4,5-Tetrachlorobenzene
Concen: 3.791 ng/ul
RT: 12.745 min Scan# 1642
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07



Tgt Ion:216 Resp: 137710
Ion Ratio Lower Upper
216 100
214 78.7 64.3 96.5
179 21.2 19.3 28.9
108 17.6 19.8 29.6#





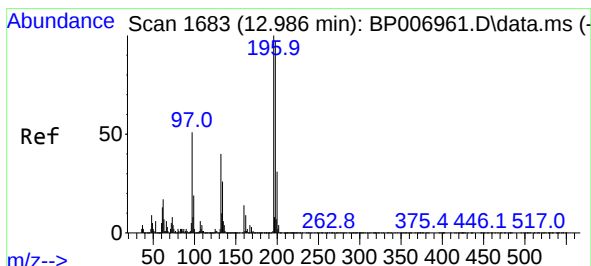
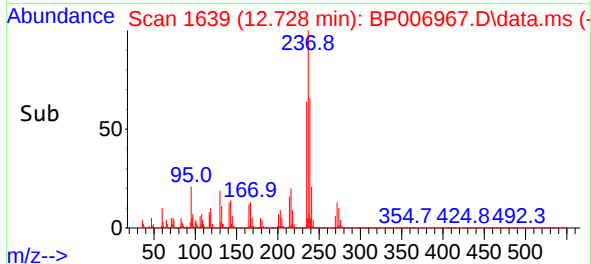
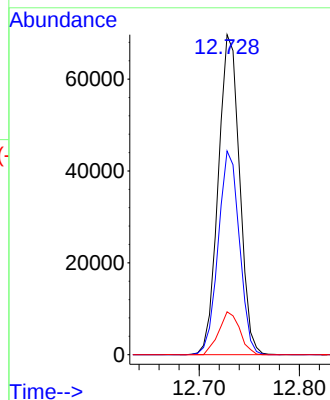
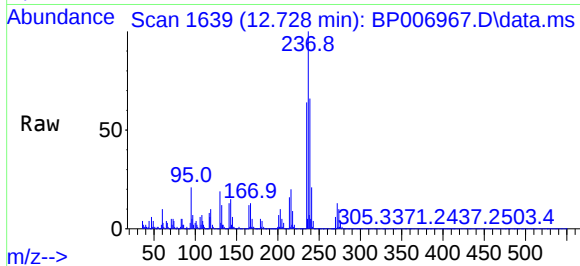
#40
Hexachlorocyclopentadiene
Concen: 4.377 ng/ul
RT: 12.728 min Scan# 1639
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2021-07

Tgt Ion:237 Resp: 102613
Ion Ratio Lower Upper
237 100
235 63.7 50.4 75.6
272 14.1 9.7 14.5

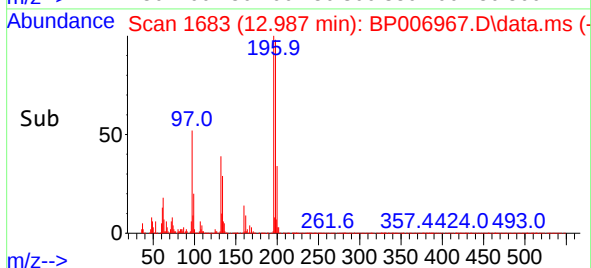
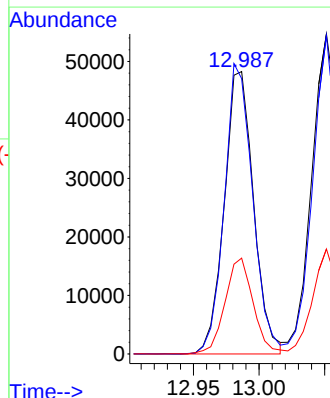
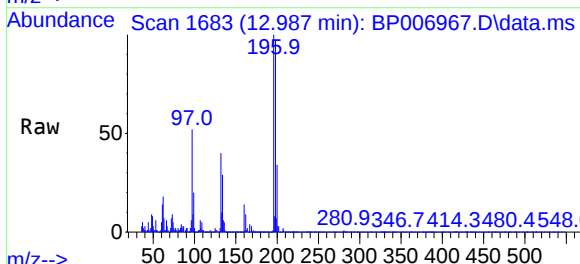
Manual Integrations
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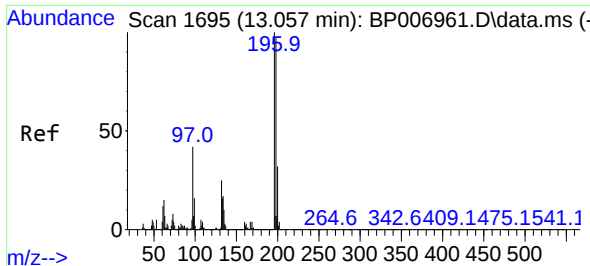
mohammad
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#41
2,4,6-Trichlorophenol
Concen: 3.571 ng/ul
RT: 12.987 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

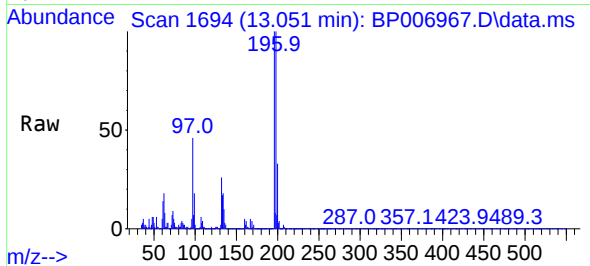
Tgt Ion:196 Resp: 75082
Ion Ratio Lower Upper
196 100
198 97.5 76.2 114.4
200 34.0 24.6 36.8





#42
2,4,5-Trichlorophenol
Concen: 3.537 ng/ul
RT: 13.051 min Scan# 1694
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

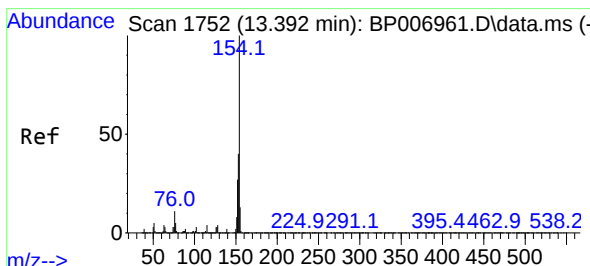
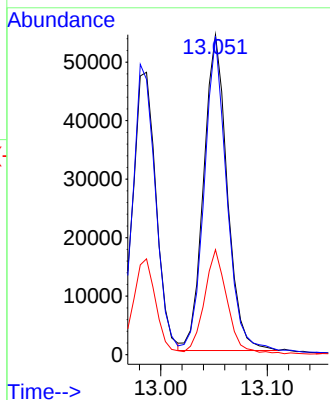
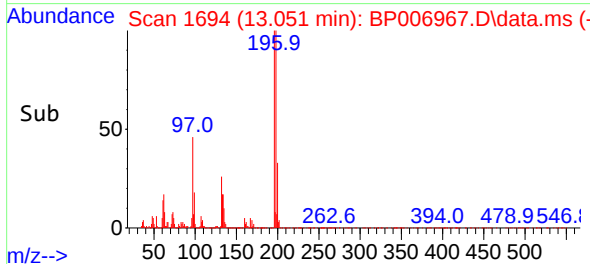
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2021-07



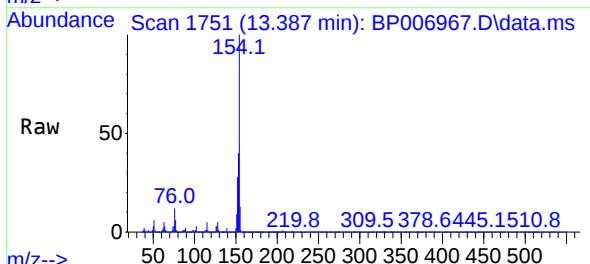
Tgt Ion:196 Resp: 82890
Ion Ratio Lower Upper
196 100
198 99.5 79.3 118.9
200 32.8 25.8 38.8

Manual Integrations
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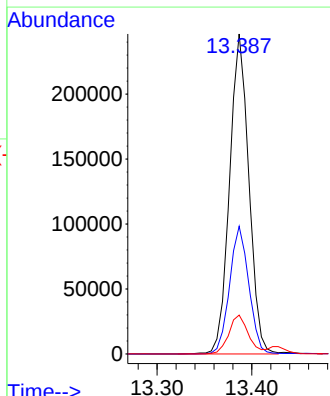
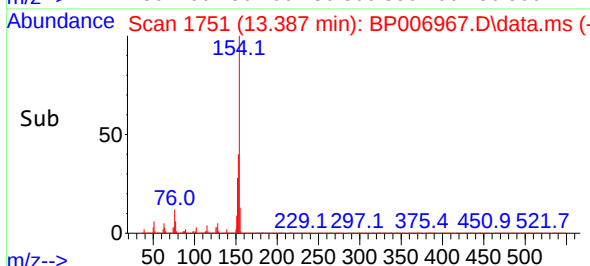
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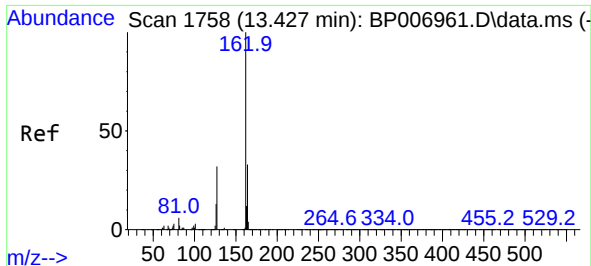


#43
1,1'-Biphenyl
Concen: 3.940 ng/ul
RT: 13.387 min Scan# 1751
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07



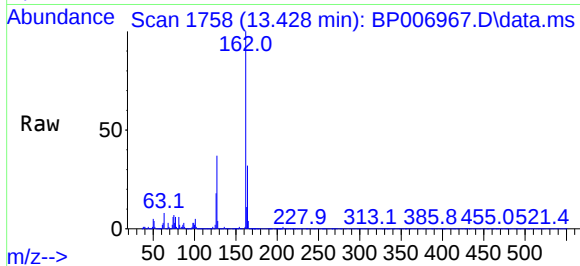
Tgt Ion:154 Resp: 347975
Ion Ratio Lower Upper
154 100
153 39.9 32.4 48.6
76 12.1 12.9 19.3#





#44
2-Chloronaphthalene
Concen: 3.852 ng/ul
RT: 13.428 min Scan# 1758
Delta R.T. 0.000 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

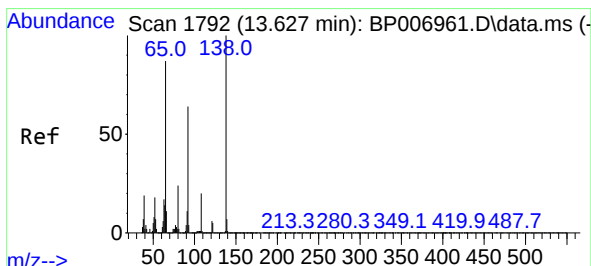
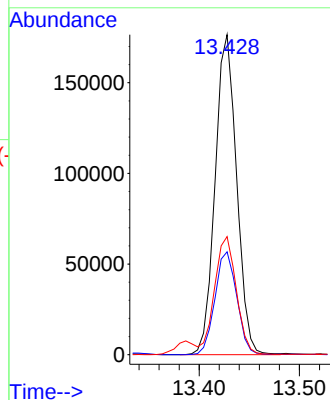
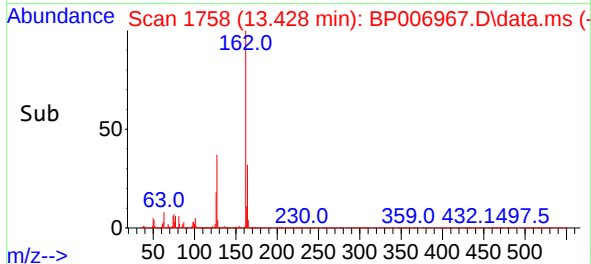
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2021-07



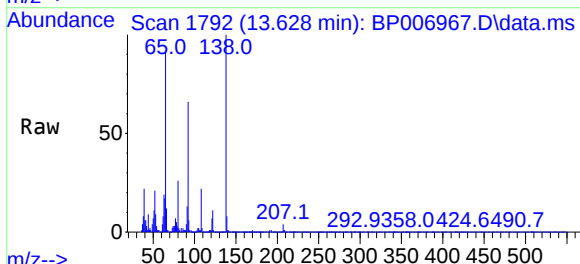
Tgt Ion:162 Resp: 262317
Ion Ratio Lower Upper
162 100
164 32.2 25.6 38.4
127 36.9 36.2 54.2

Manual Integrations
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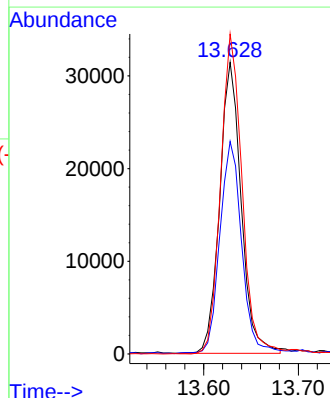
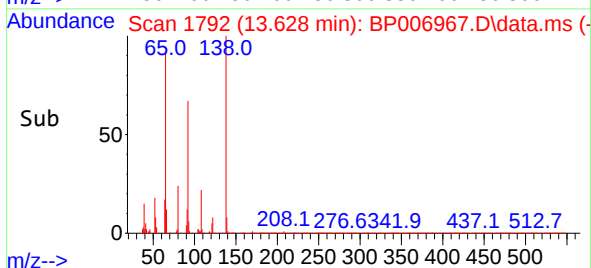
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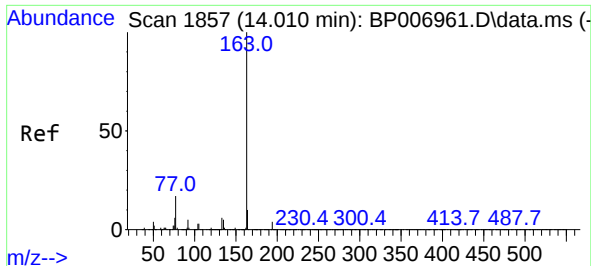


#45
2-Nitroaniline
Concen: 3.593 ng/ul
RT: 13.628 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07



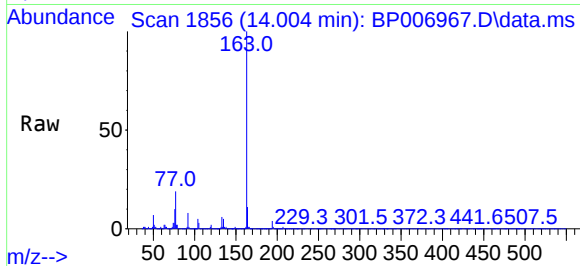
Tgt Ion: 65 Resp: 49722
Ion Ratio Lower Upper
65 100
92 72.9 53.7 80.5
138 109.7 71.4 107.2#





#47
Dimethylphthalate
Concen: 4.063 ng/ul
RT: 14.004 min Scan# 1856
Delta R.T. -0.005 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

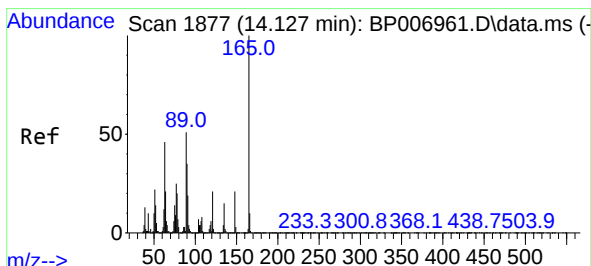
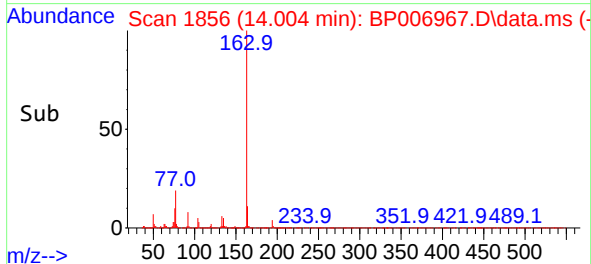
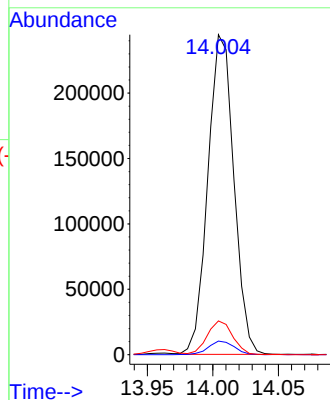
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2021-07



Tgt Ion:163 Resp: 336629
Ion Ratio Lower Upper
163 100
194 4.2 3.0 4.4
164 10.6 7.8 11.8

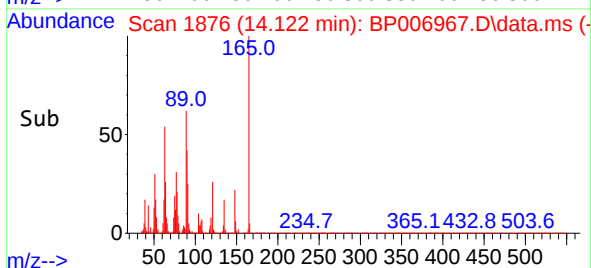
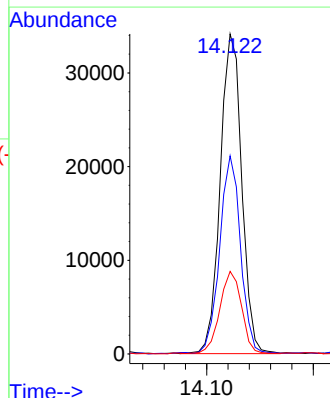
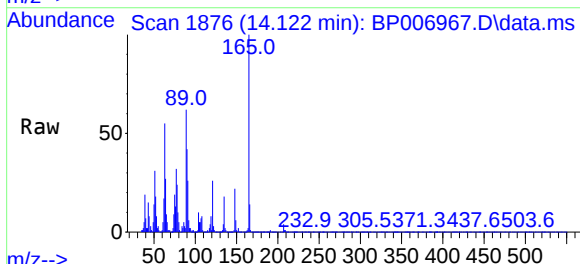
Manual Integrations
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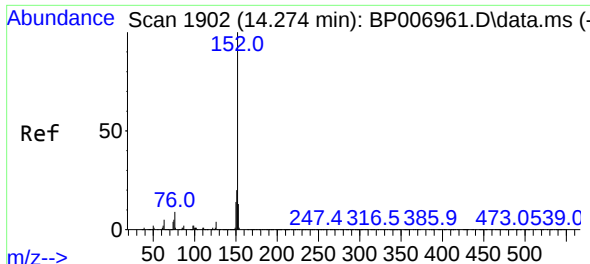
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#48
2,6-Dinitrotoluene
Concen: 3.447 ng/ul
RT: 14.122 min Scan# 1876
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

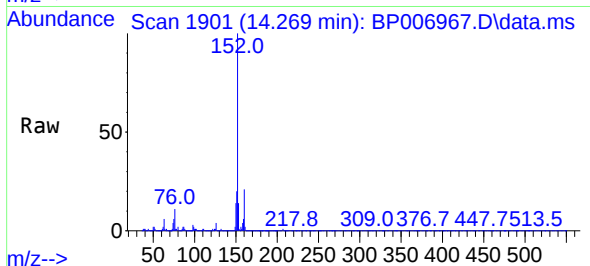
Tgt Ion:165 Resp: 47697
Ion Ratio Lower Upper
165 100
89 61.9 62.2 93.2#
121 25.8 22.1 33.1





#50
Acenaphthylene
Concen: 3.779 ng/ul
RT: 14.269 min Scan# 1901
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

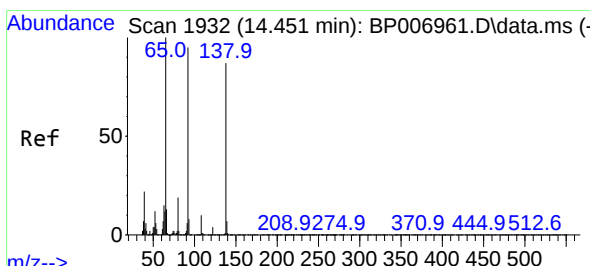
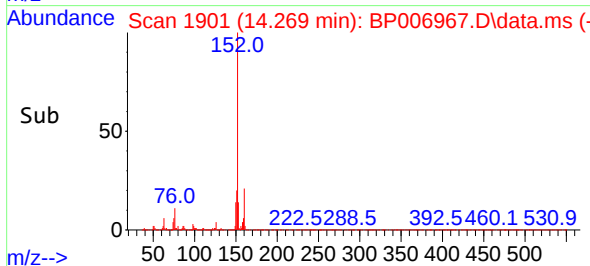
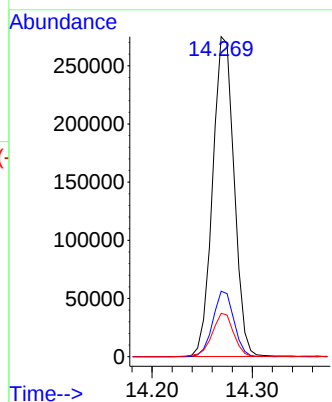
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2021-07



Tgt Ion:152 Resp: 407994
Ion Ratio Lower Upper
152 100
151 20.5 15.9 23.9
153 13.6 10.4 15.6

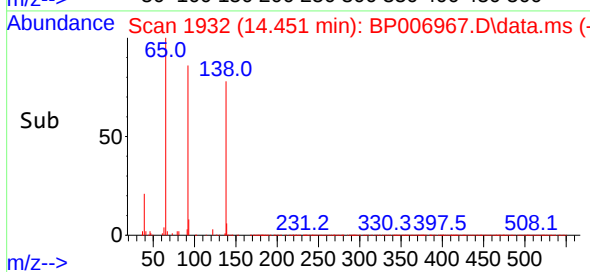
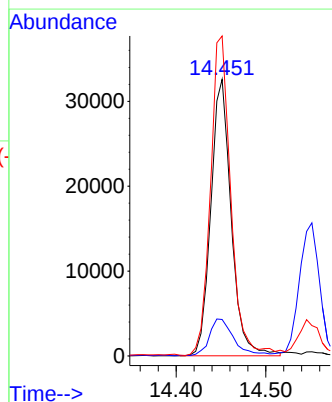
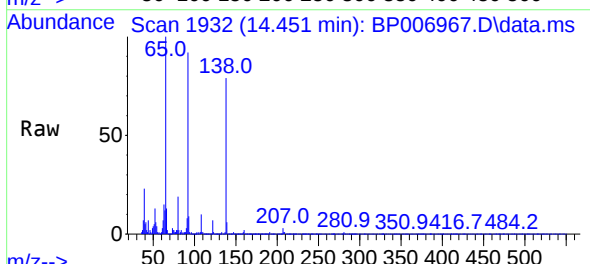
Manual Integrations
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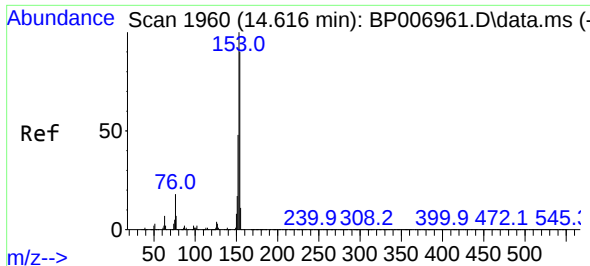
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#51
3-Nitroaniline
Concen: 3.232 ng/ul
RT: 14.451 min Scan# 1932
Delta R.T. 0.000 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

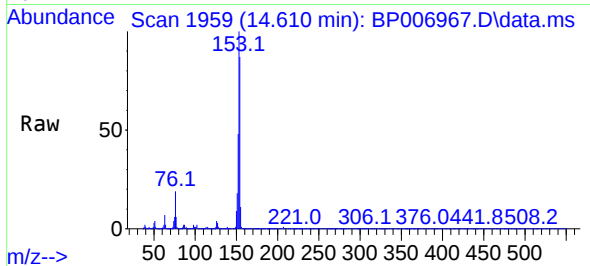
Tgt Ion:138 Resp: 51267
Ion Ratio Lower Upper
138 100
108 13.2 9.7 14.5
92 115.7 106.7 160.1





#52
Acenaphthene
Concen: 3.995 ng/ul
RT: 14.610 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

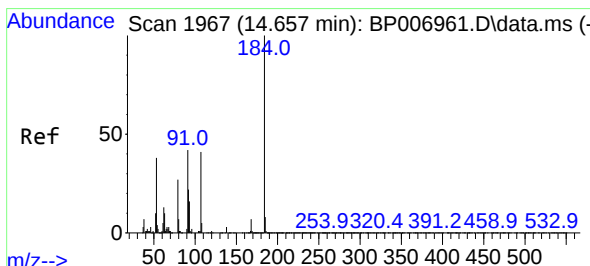
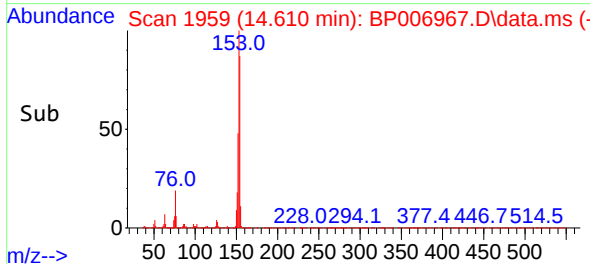
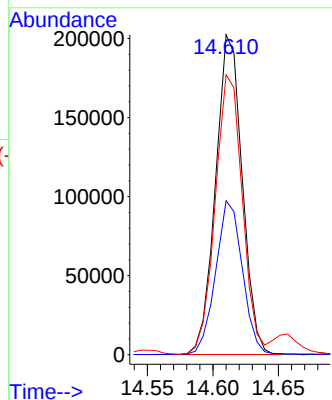
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2021-07



Tgt Ion:153 Resp: 285608
Ion Ratio Lower Upper
153 100
152 48.1 38.6 57.8
154 87.5 69.0 103.6

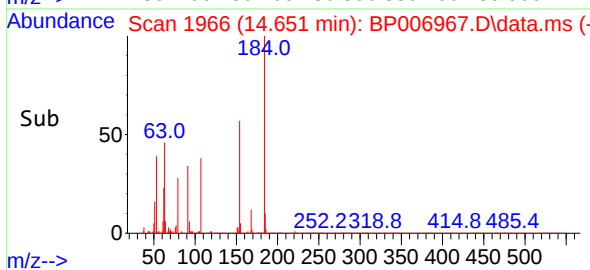
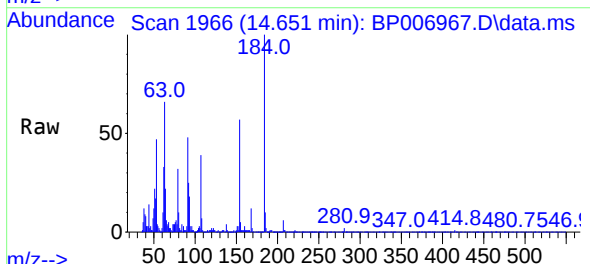
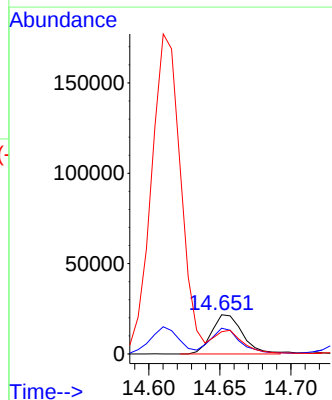
Manual Integrations
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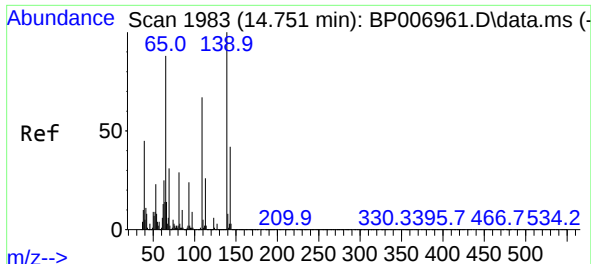
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#53
2,4-Dinitrophenol
Concen: 4.222 ng/ul
RT: 14.651 min Scan# 1966
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

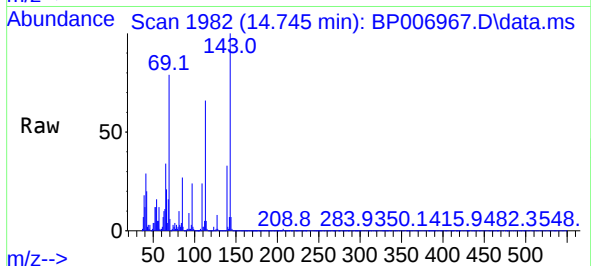
Tgt Ion:184 Resp: 32824
Ion Ratio Lower Upper
184 100
63 65.7 73.4 110.2#
154 56.7 59.4 89.0#





#55
4-Nitrophenol
Concen: 4.234 ng/ul
RT: 14.745 min Scan# 1982
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

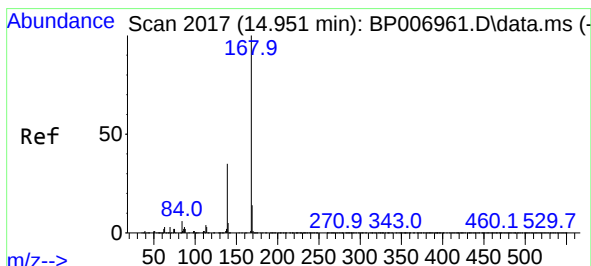
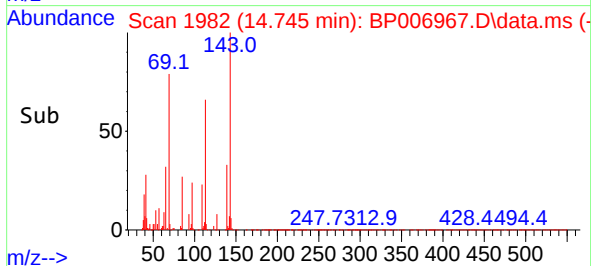
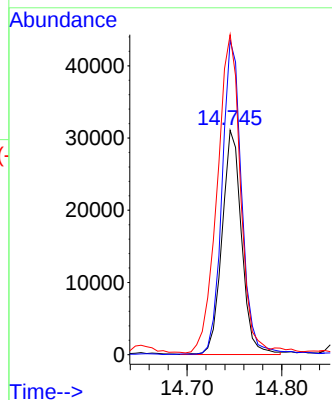
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2021-07



Tgt Ion:109 Resp: 44425
Ion Ratio Lower Upper
109 100
139 140.1 90.3 135.5#
65 142.6 102.2 153.2

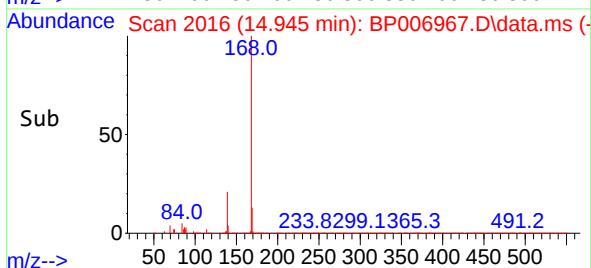
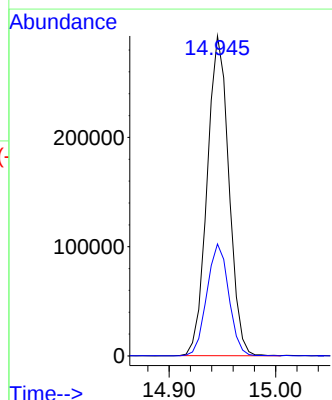
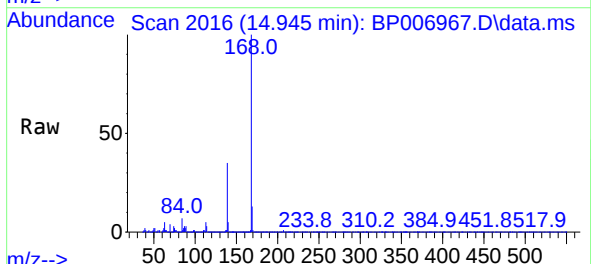
Manual Integrations
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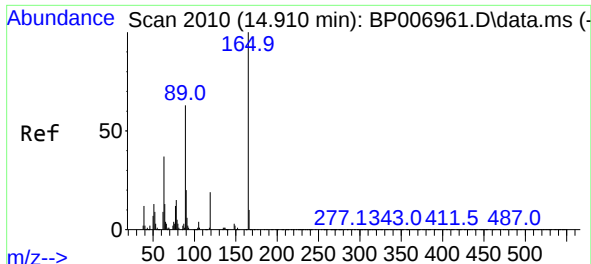
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#56
Dibenzofuran
Concen: 4.015 ng/ul
RT: 14.945 min Scan# 2016
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

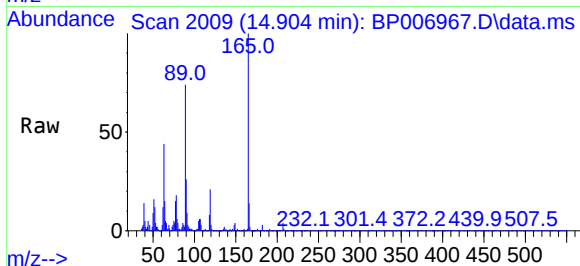
Tgt Ion:168 Resp: 414176
Ion Ratio Lower Upper
168 100
139 35.0 35.3 52.9#





#57
2,4-Dinitrotoluene
Concen: 3.811 ng/ul
RT: 14.904 min Scan# 2009
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

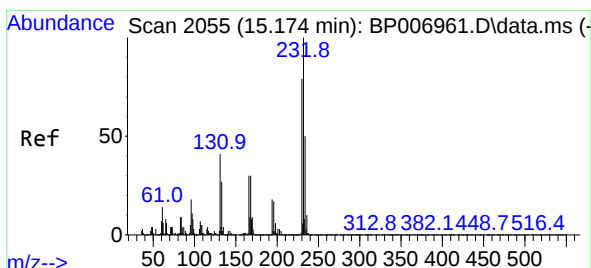
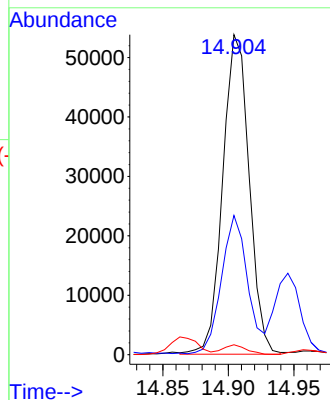
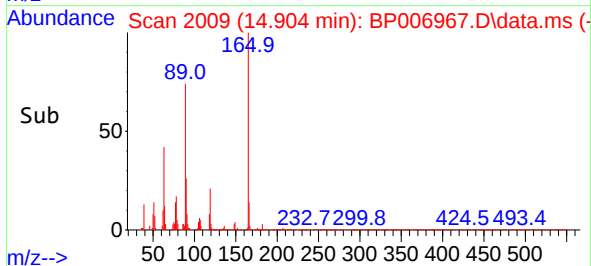
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2021-07



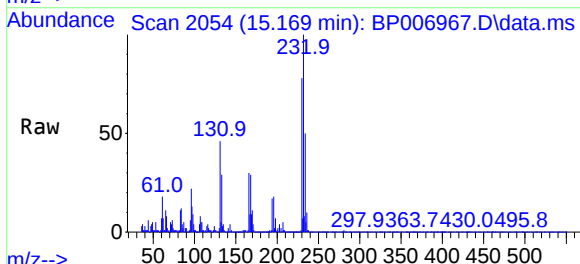
Tgt Ion:165 Resp: 75369
Ion Ratio Lower Upper
165 100
63 43.5 45.2 67.8#
182 3.1 1.9 2.9#

Manual Integrations
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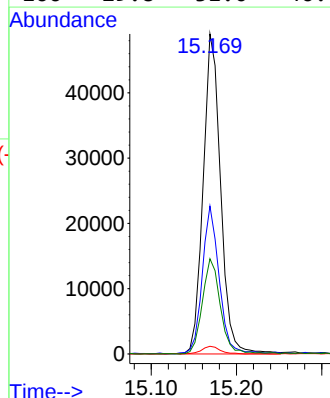
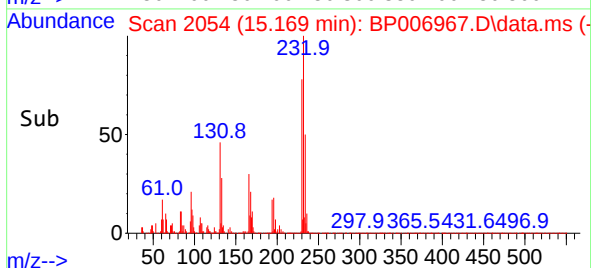
mohammad
9/14/2021 2:48:11 PM

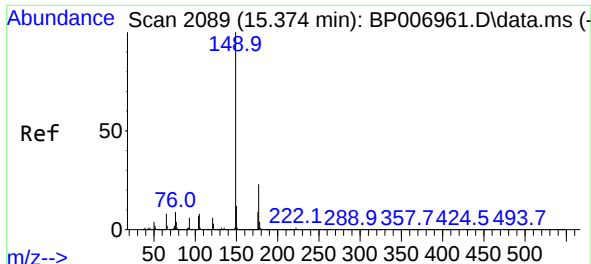


#58
2,3,4,6-Tetrachlorophenol
Concen: 3.700 ng/ul
RT: 15.169 min Scan# 2054
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07



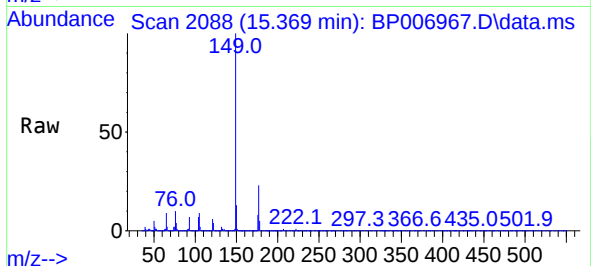
Tgt Ion:232 Resp: 69874
Ion Ratio Lower Upper
232 100
131 46.2 51.8 77.6#
130 2.4 3.1 4.7#
166 29.8 31.0 46.4#





#59
Diethylphthalate
Concen: 3.921 ng/ul
RT: 15.369 min Scan# 2088
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

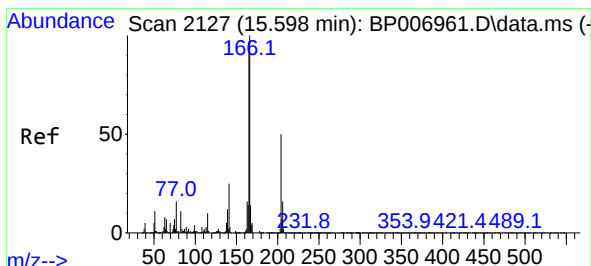
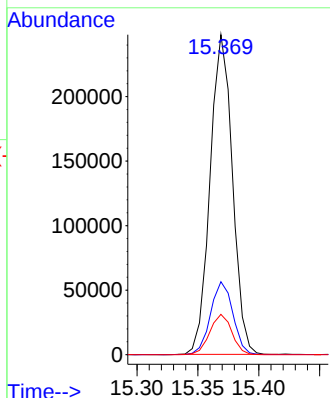
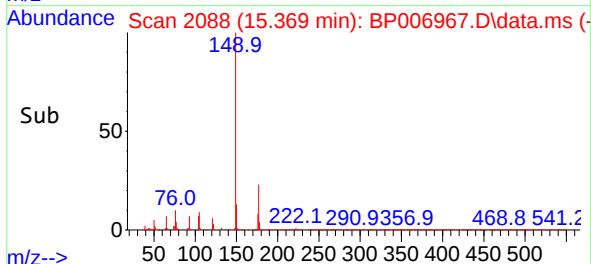
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2021-07



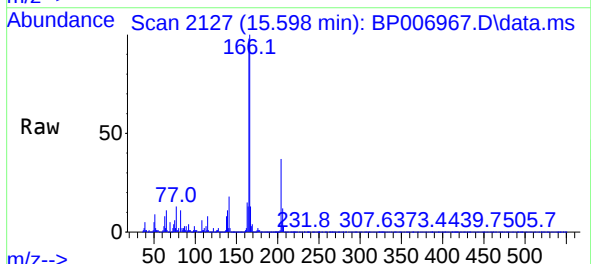
Tgt Ion:149 Resp: 316361
Ion Ratio Lower Upper
149 100
177 22.8 15.5 23.3
150 12.6 9.9 14.9

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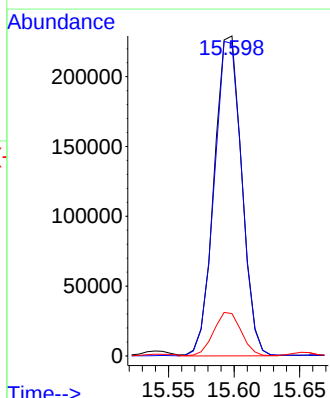
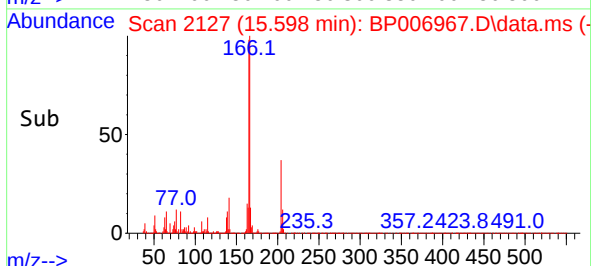
mohammad
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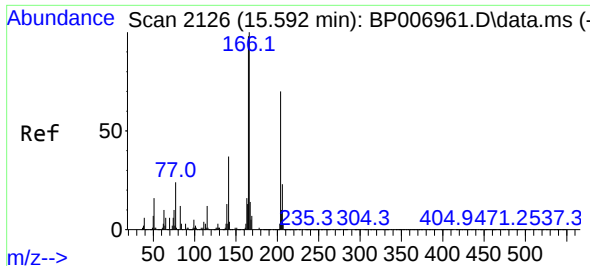


#61
Fluorene
Concen: 4.075 ng/ul
RT: 15.598 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07



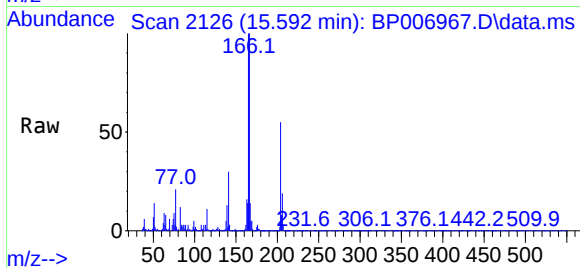
Tgt Ion:166 Resp: 335032
Ion Ratio Lower Upper
166 100
165 97.7 79.6 119.4
167 13.2 10.7 16.1





#62
4-Chlorophenyl-phenylether
Concen: 4.049 ng/ul
RT: 15.592 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

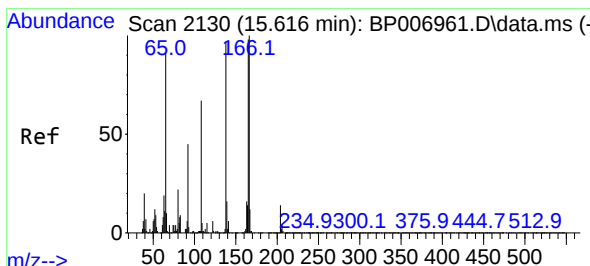
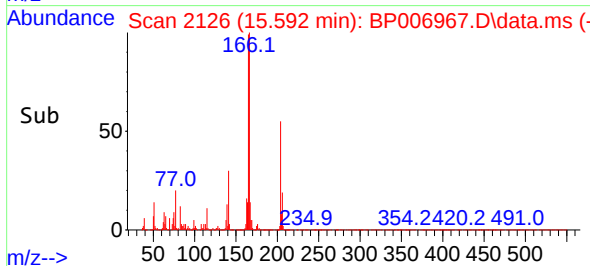
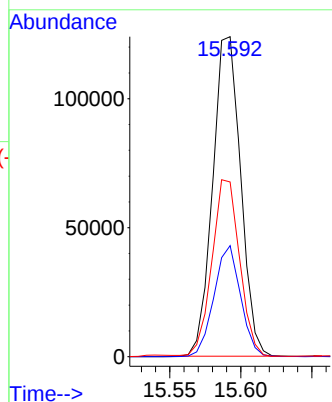
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2021-07



Tgt Ion:204 Resp: 169715
Ion Ratio Lower Upper
204 100
206 34.7 26.3 39.5
141 54.6 62.0 93.0#

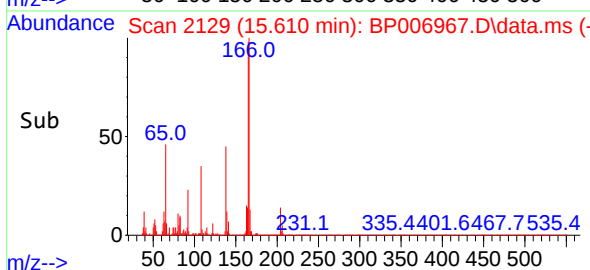
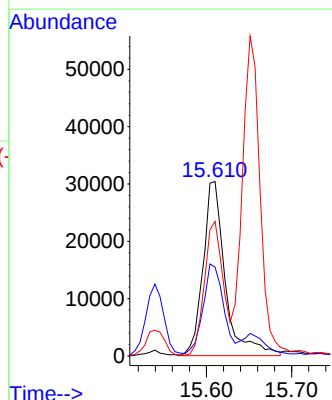
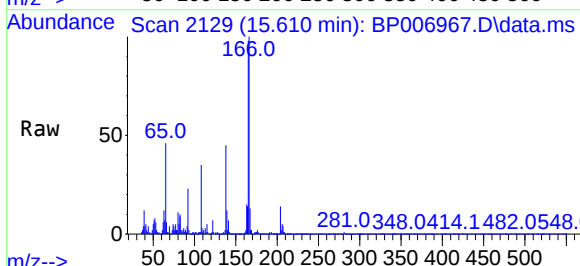
Manual Integrations
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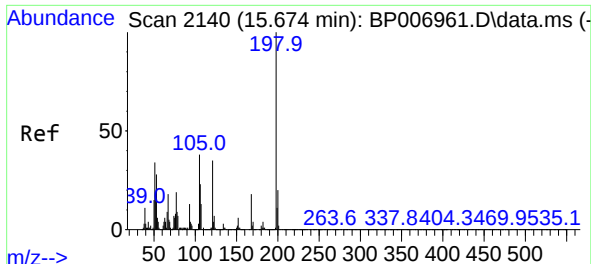
mohammad
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#63
4-Nitroaniline
Concen: 3.486 ng/ul
RT: 15.610 min Scan# 2129
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

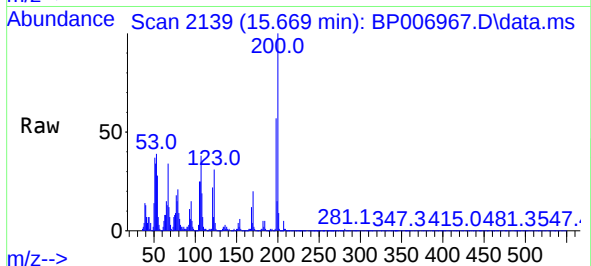
Tgt Ion:138 Resp: 55209
Ion Ratio Lower Upper
138 100
92 50.9 47.1 70.7
108 77.1 73.8 110.8





#66
4,6-Dinitro-2-methylphenol
Concen: 4.161 ng/ul
RT: 15.669 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

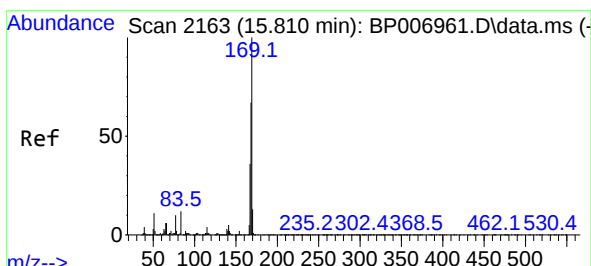
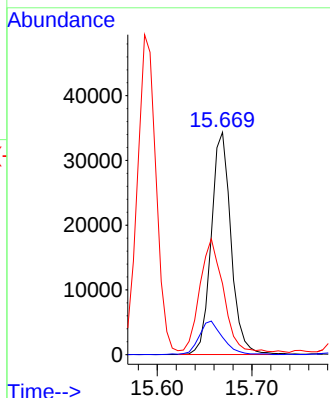
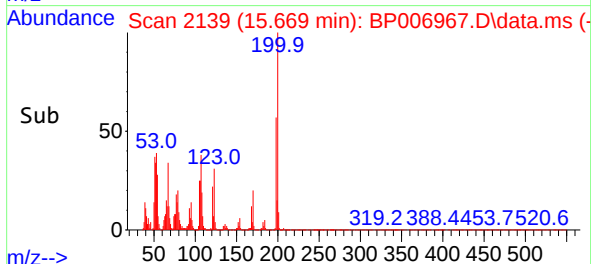
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2021-07



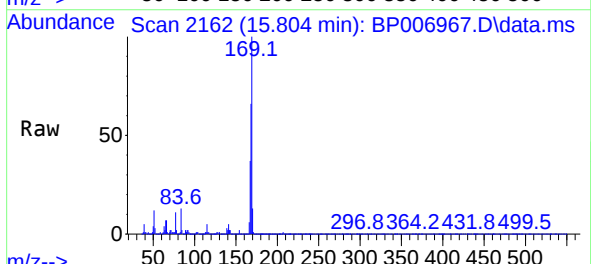
Tgt Ion:198 Resp: 49648
Ion Ratio Lower Upper
198 100
182 7.9 4.5 6.7#
77 32.0 31.7 47.5

Manual Integrations
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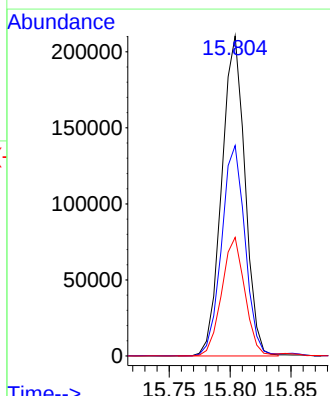
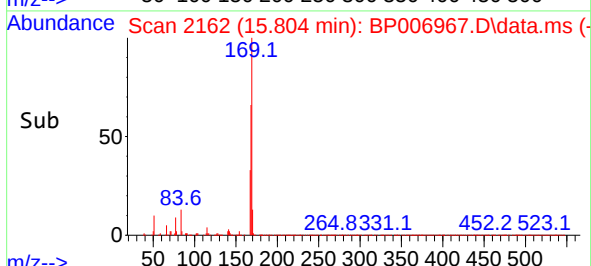
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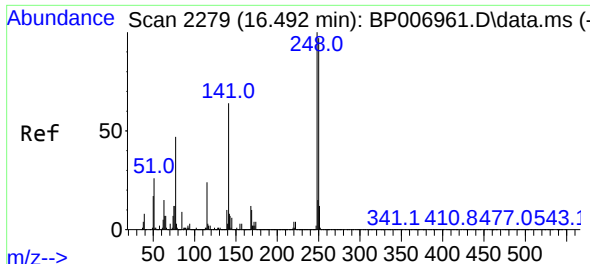


#67
N-Nitrosodiphenylamine
Concen: 4.002 ng/ul
RT: 15.804 min Scan# 2162
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07



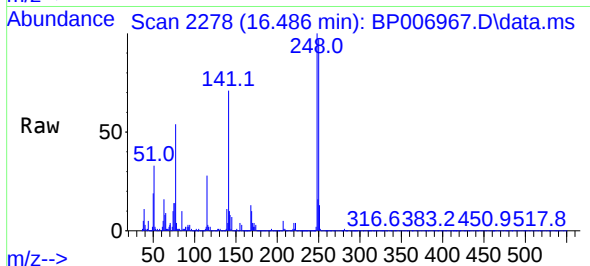
Tgt Ion:169 Resp: 279193
Ion Ratio Lower Upper
169 100
168 65.8 53.9 80.9
167 37.0 30.0 45.0





#68
4-Bromophenyl-phenylether
Concen: 3.790 ng/ul
RT: 16.486 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

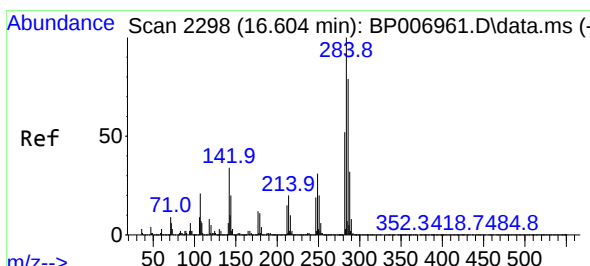
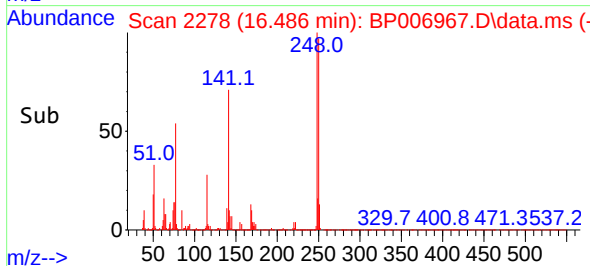
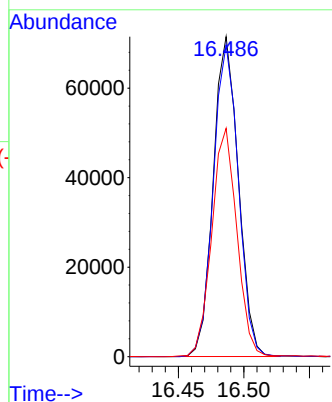
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2021-07



Tgt Ion:248 Resp: 94907
Ion Ratio Lower Upper
248 100
250 97.5 78.4 117.6
141 71.3 80.6 121.0#

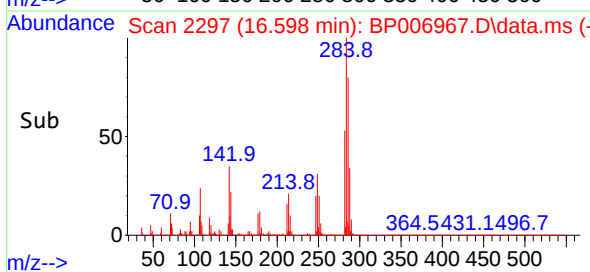
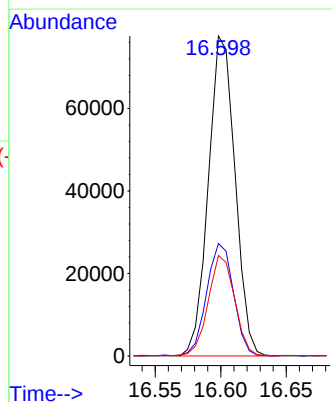
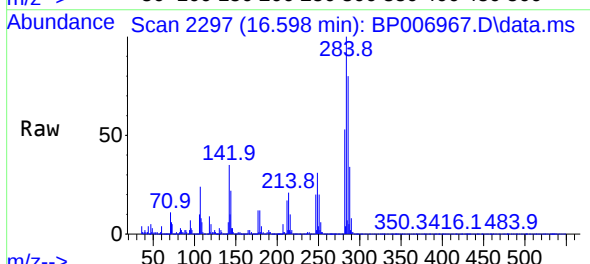
Manual Integrations
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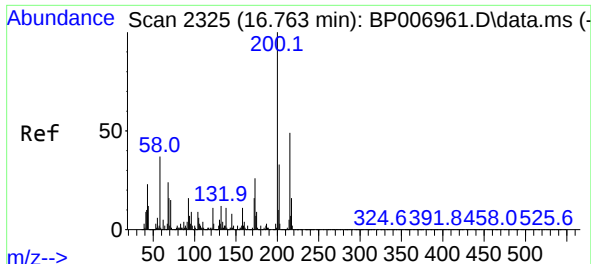
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#69
Hexachlorobenzene
Concen: 3.784 ng/ul
RT: 16.598 min Scan# 2297
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

Tgt Ion:284 Resp: 109889
Ion Ratio Lower Upper
284 100
142 35.2 37.8 56.6#
249 31.4 27.1 40.7





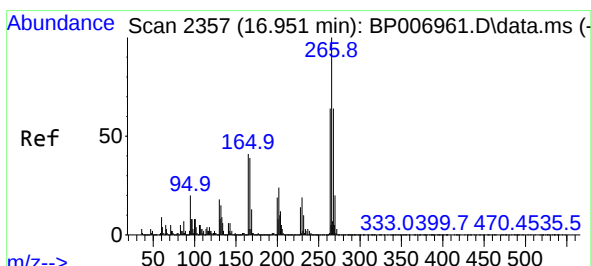
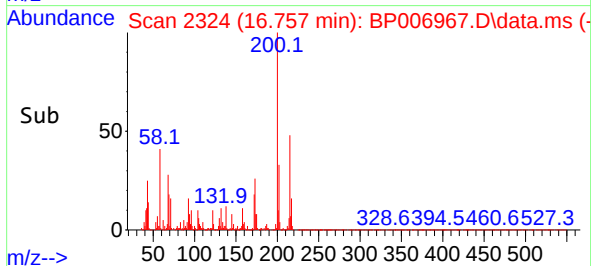
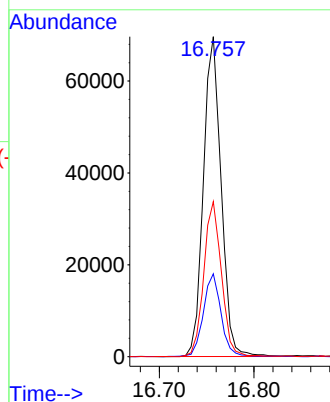
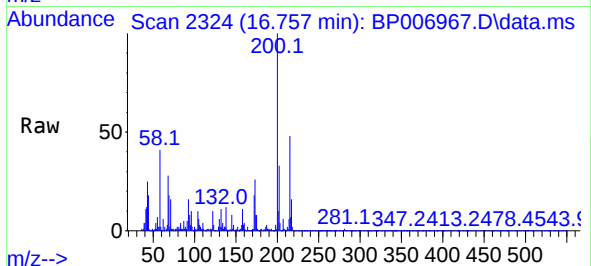
#70
Atrazine
Concen: 3.423 ng/ul
RT: 16.757 min Scan# 2324
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

Tgt Ion:	200	Resp:	90442
Ion Ratio	Lower	Upper	
200	100		
173	25.9	22.2	33.4
215	48.4	35.4	53.0

Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2021-07

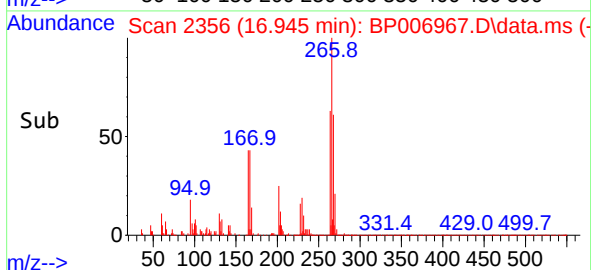
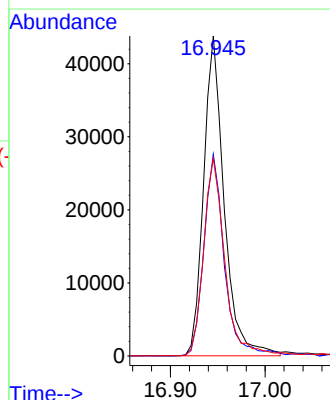
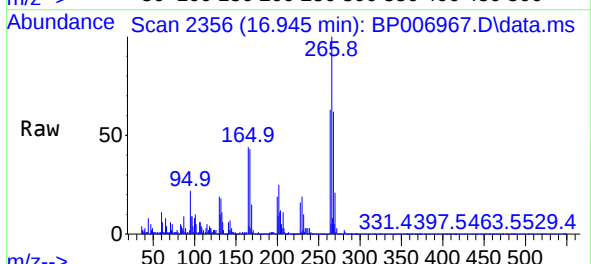
Manual Integrations
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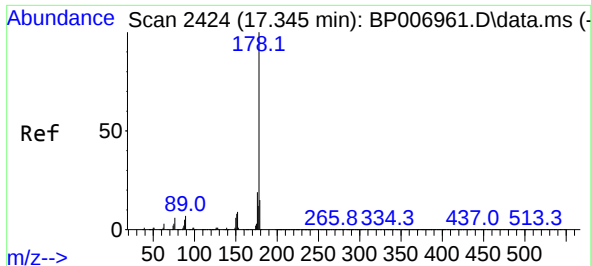
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#71
Pentachlorophenol
Concen: 3.968 ng/ul
RT: 16.945 min Scan# 2356
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

Tgt Ion:	266	Resp:	66003
Ion Ratio	Lower	Upper	
266	100		
264	63.1	51.0	76.4
268	61.7	49.4	74.2





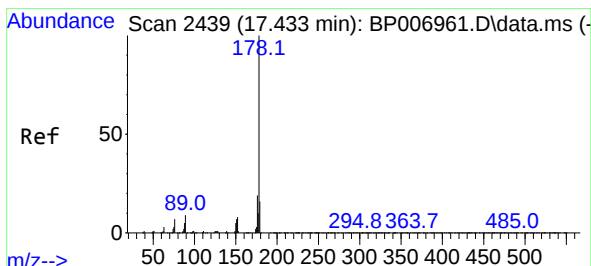
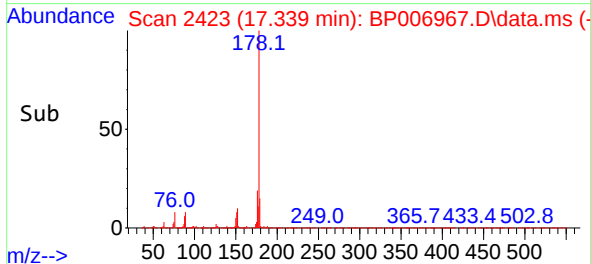
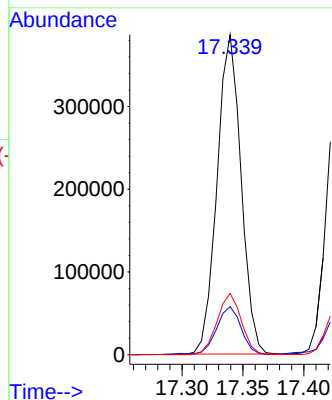
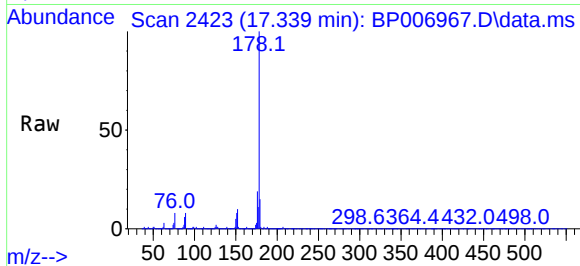
#72
Phenanthrene
Concen: 4.012 ng/ul
RT: 17.339 min Scan# 2423
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

Tgt Ion:178 Resp: 529364
Ion Ratio Lower Upper
178 100
179 15.0 12.0 18.0
176 19.2 15.6 23.4

Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2021-07

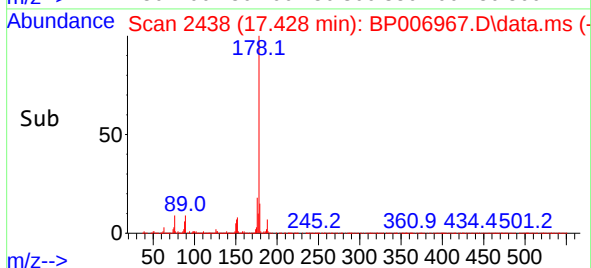
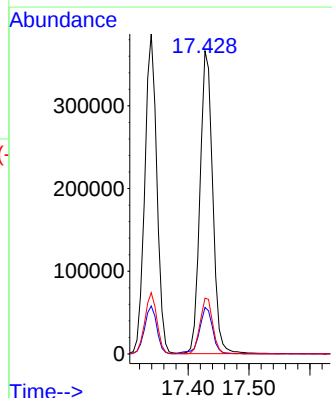
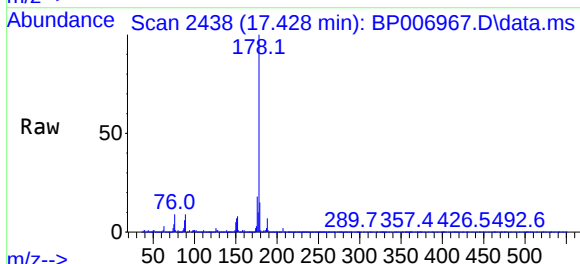
Manual Integrations
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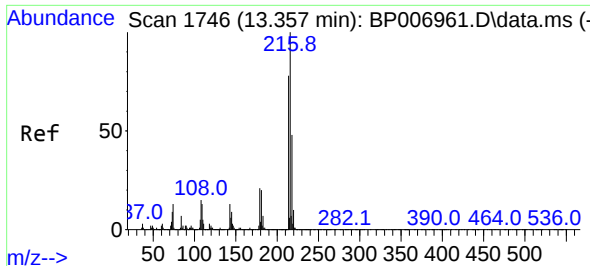
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#74
Anthracene
Concen: 4.043 ng/ul
RT: 17.428 min Scan# 2438
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

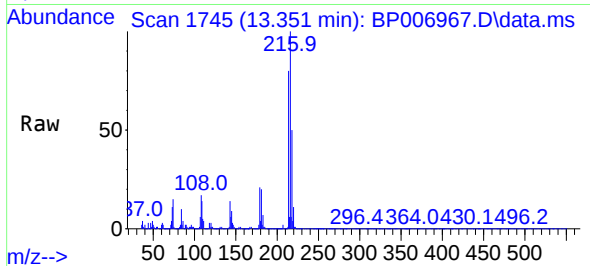
Tgt Ion:178 Resp: 530278
Ion Ratio Lower Upper
178 100
179 15.4 12.1 18.1
176 18.4 14.9 22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 3.584 ng/uL
RT: 13.351 min Scan# 1745
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

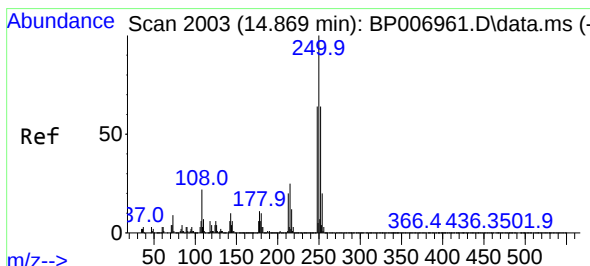
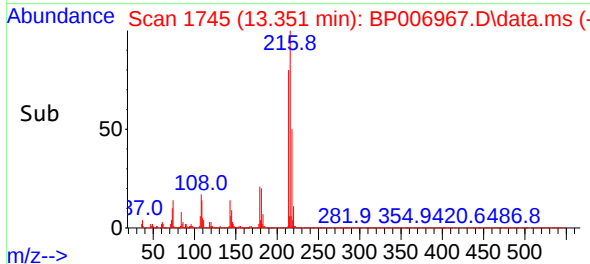
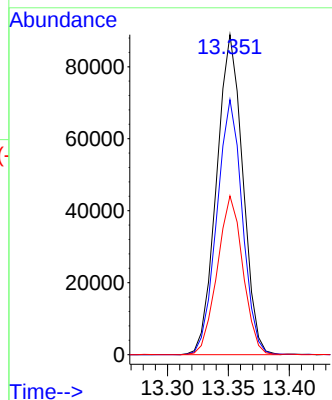
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2021-07



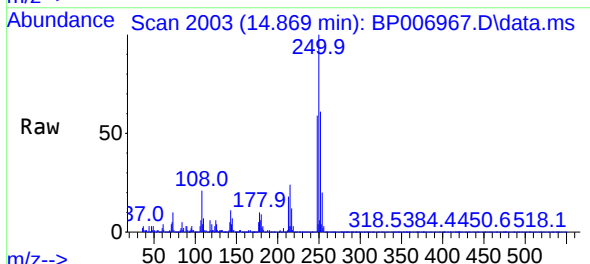
Tgt Ion:216 Resp: 133053
Ion Ratio Lower Upper
216 100
214 79.7 62.9 94.3
218 49.6 37.8 56.8

Manual Integrations
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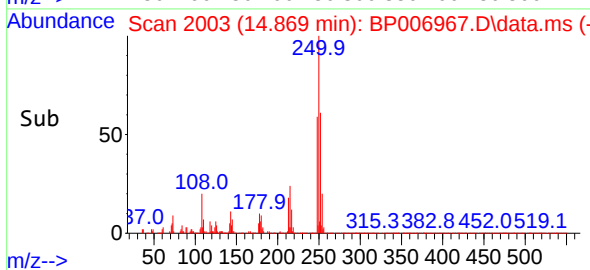
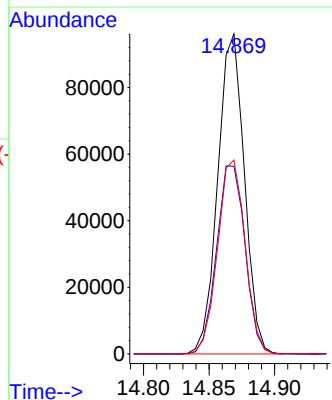
mohammad
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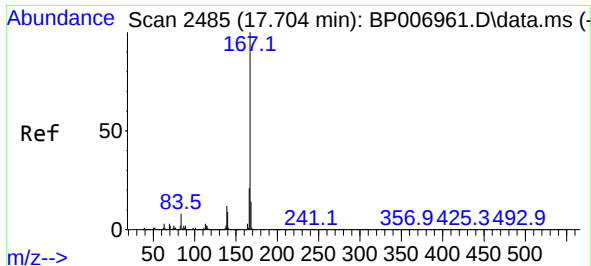


#76
Pentachlorobenzene
Concen: 3.773 ng/uL
RT: 14.869 min Scan# 2003
Delta R.T. 0.000 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07



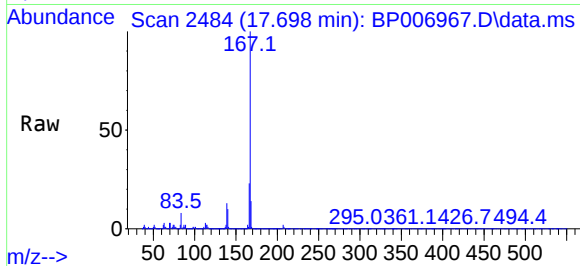
Tgt Ion:250 Resp: 135584
Ion Ratio Lower Upper
250 100
248 58.7 51.0 76.6
252 60.6 51.0 76.4





#77
Carbazole
Concen: 3.749 ng/ul
RT: 17.698 min Scan# 2484
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

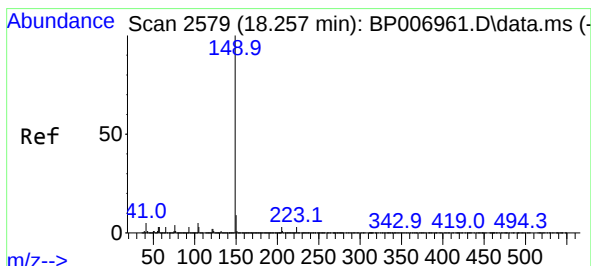
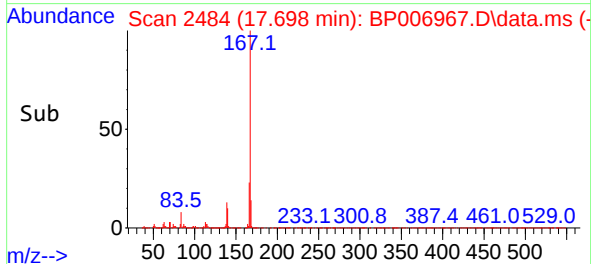
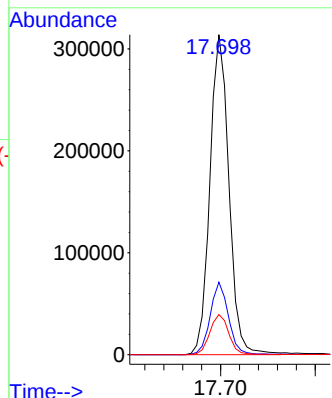
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2021-07



Tgt Ion:167 Resp: 437028
Ion Ratio Lower Upper
167 100
166 22.6 17.6 26.4
139 12.5 11.9 17.9

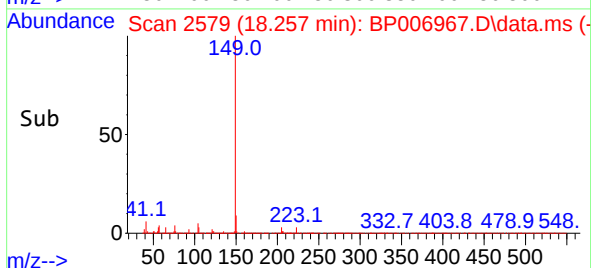
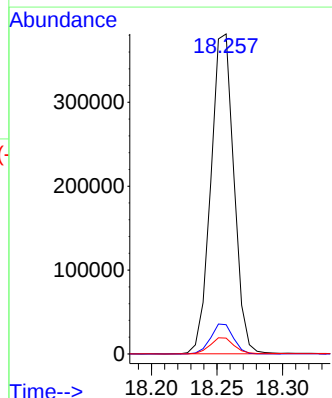
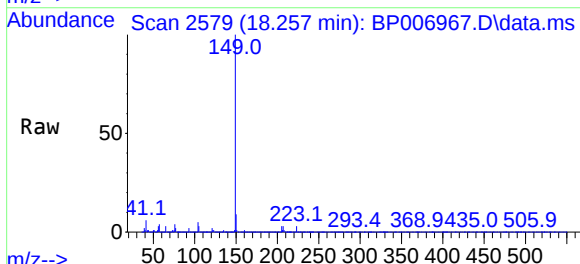
Manual Integrations
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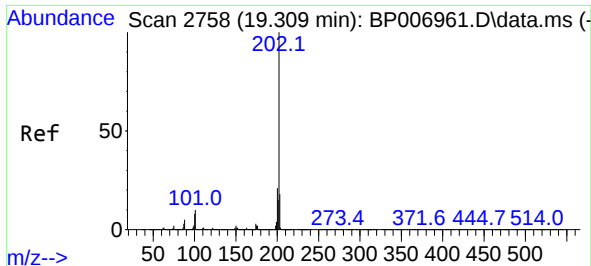
mohammad
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#78
Di-n-butylphthalate
Concen: 3.525 ng/ul
RT: 18.257 min Scan# 2579
Delta R.T. 0.000 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

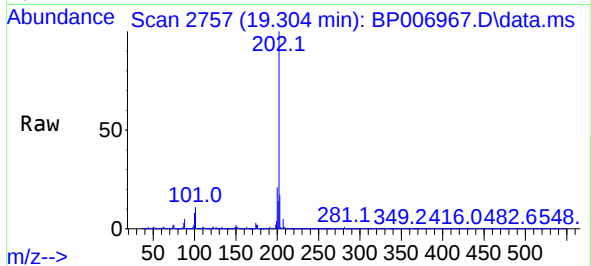
Tgt Ion:149 Resp: 465675
Ion Ratio Lower Upper
149 100
150 9.1 7.3 10.9
104 5.0 4.8 7.2





#80
Fluoranthene
Concen: 4.032 ng/ul
RT: 19.304 min Scan# 2757
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

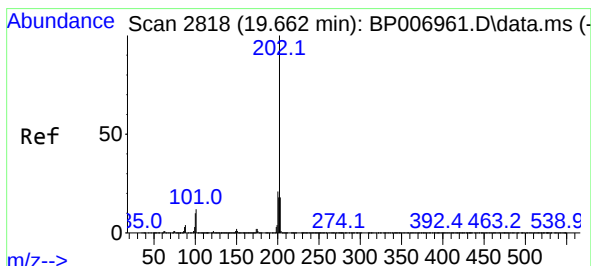
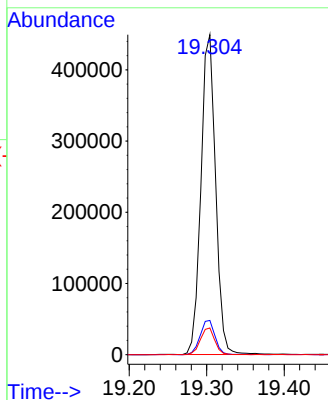
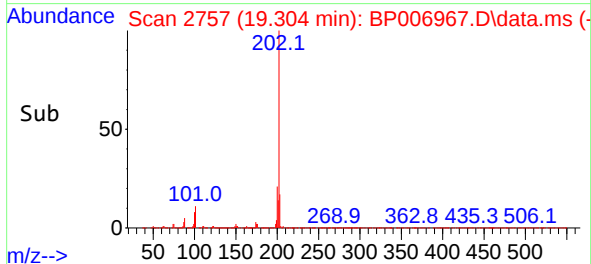
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2021-07



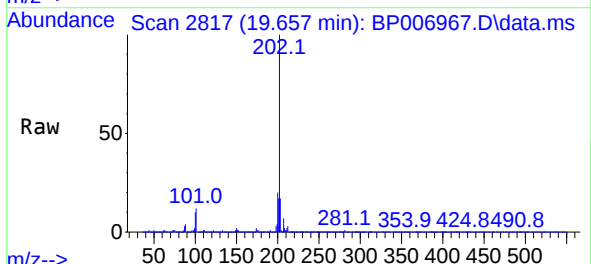
Tgt Ion:202 Resp: 590462
Ion Ratio Lower Upper
202 100
101 10.7 11.0 16.4#
100 8.3 8.3 12.5

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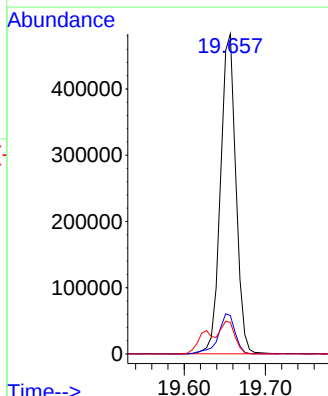
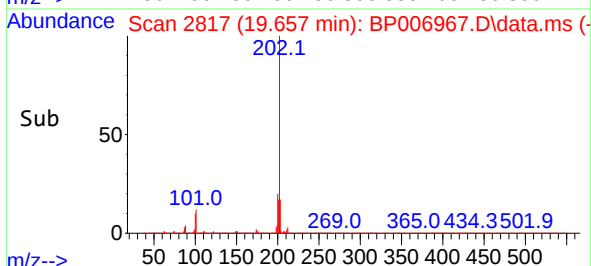
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9/14/2021 2:48:11 PM

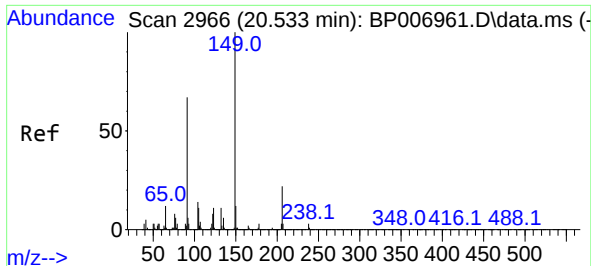


#82
Pyrene
Concen: 4.243 ng/ul
RT: 19.657 min Scan# 2817
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

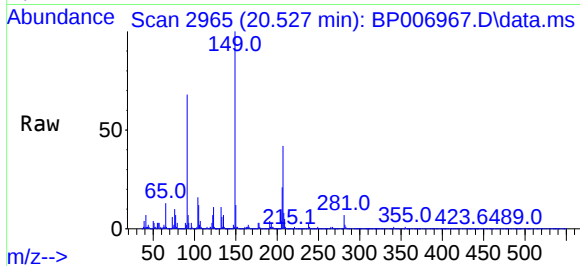


Tgt Ion:202 Resp: 637441
Ion Ratio Lower Upper
202 100
101 12.0 12.6 19.0#
100 9.9 10.6 15.8#

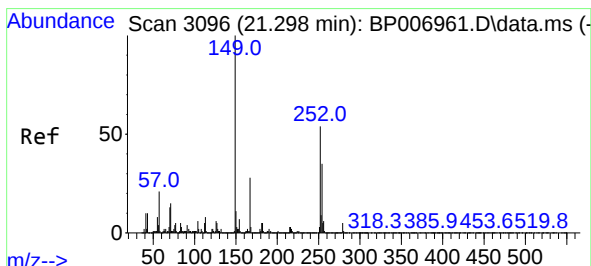
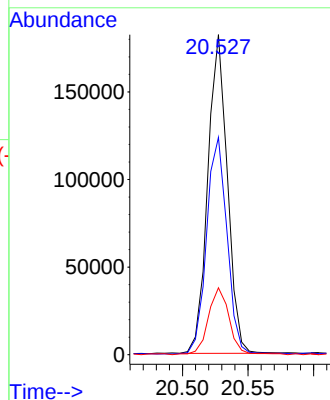
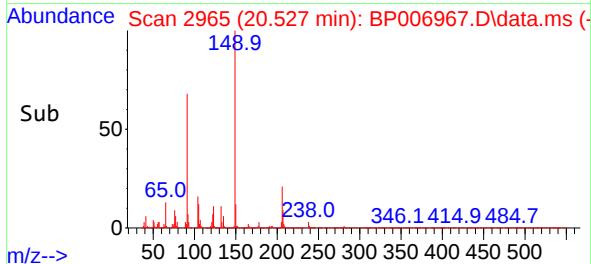




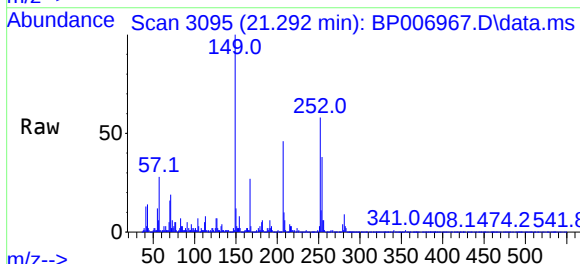
#83
Butylbenzylphthalate
Concen: 3.616 ng/ul
RT: 20.527 min Scan# 2965
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07



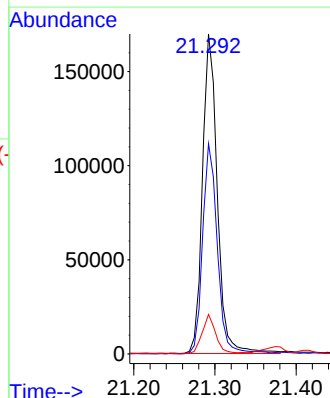
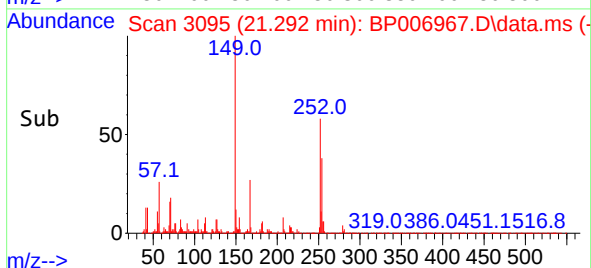
Tgt Ion:149 Resp: 189136
Ion Ratio Lower Upper
149 100
91 67.9 63.0 94.6
206 20.9 14.1 21.1



#84
3,3'-Dichlorobenzidine
Concen: 4.127 ng/ul
RT: 21.292 min Scan# 3095
Delta R.T. -0.005 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07



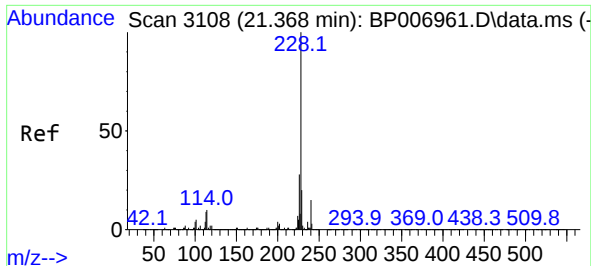
Tgt Ion:252 Resp: 215292
Ion Ratio Lower Upper
252 100
254 65.7 51.6 77.4
126 12.4 10.7 16.1



Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2021-07

Manual Integrations
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9/14/2021 2:48:11 PM



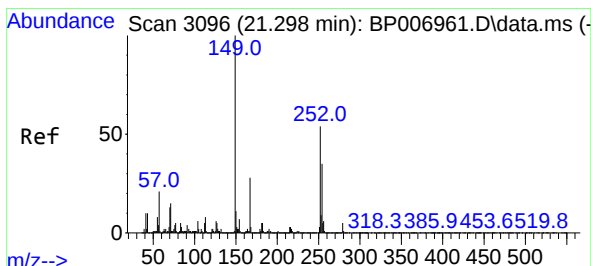
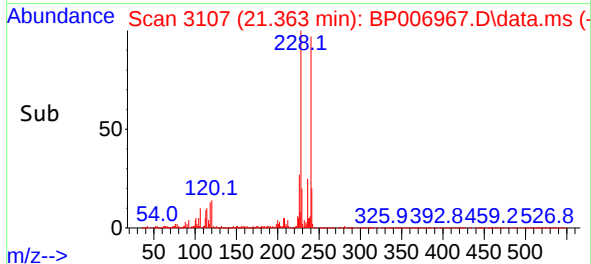
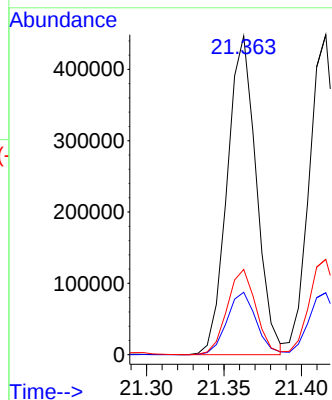
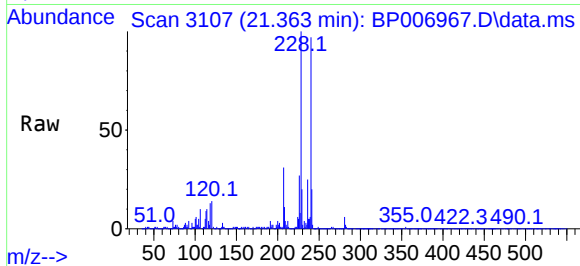
#85
Benzo(a)anthracene
Concen: 3.977 ng/ul
RT: 21.363 min Scan# 3107
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

Tgt Ion:	228	Resp:	582168
Ion Ratio	Lower	Upper	
228	100		
229	19.6	15.8	23.8
226	26.8	21.6	32.4

Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2021-07

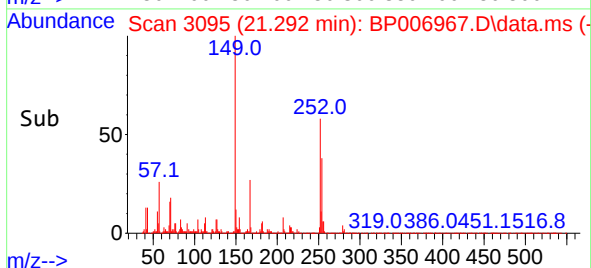
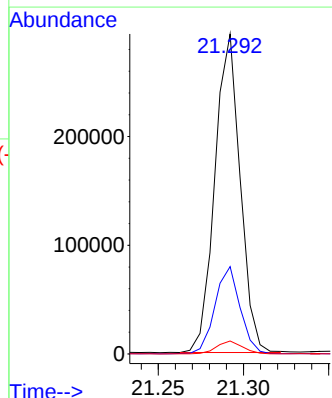
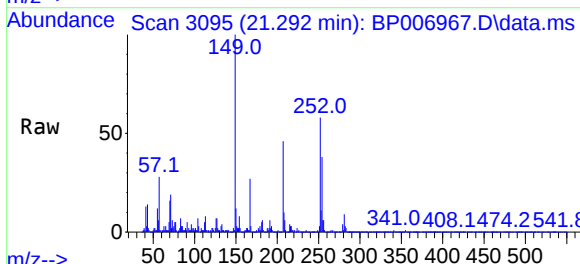
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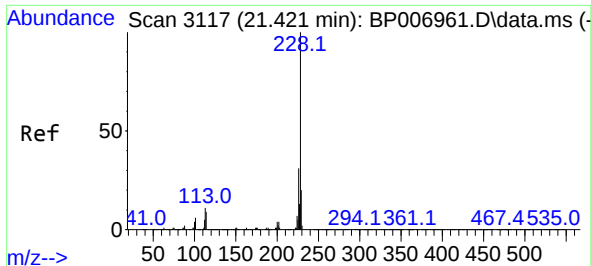
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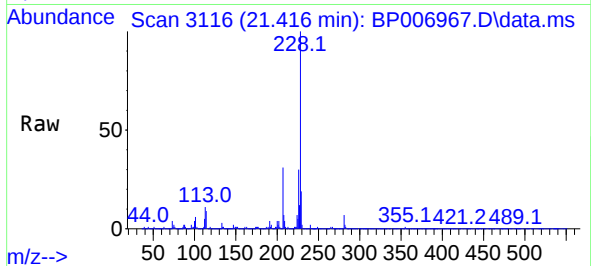
#86
Bis(2-ethylhexyl)phthalate
Concen: 3.884 ng/ul
RT: 21.292 min Scan# 3095
Delta R.T. -0.005 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

Tgt Ion:	149	Resp:	302890
Ion Ratio	Lower	Upper	
149	100		
167	27.3	20.2	30.2
279	4.1	2.7	4.1

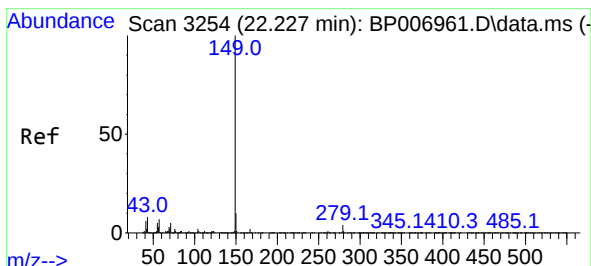
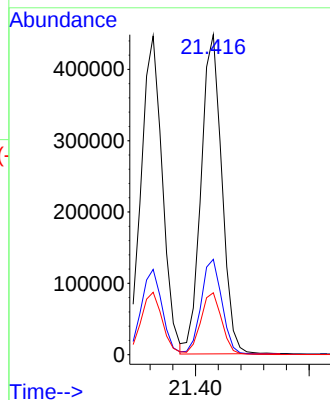
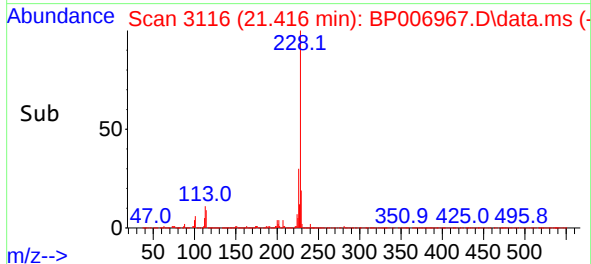




#87
Chrysene
Concen: 3.919 ng/ul
RT: 21.416 min Scan# 3116
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

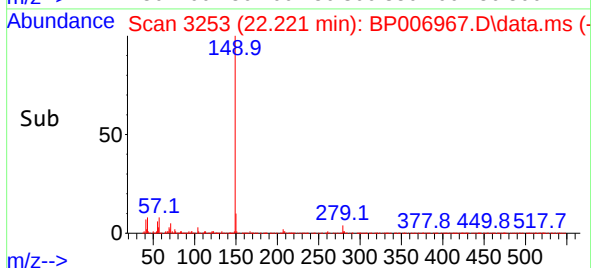
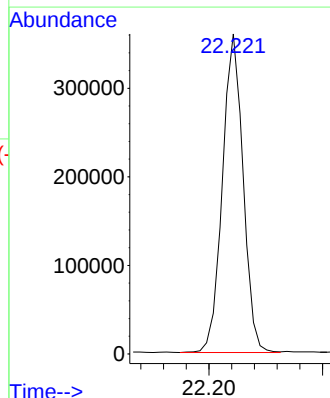
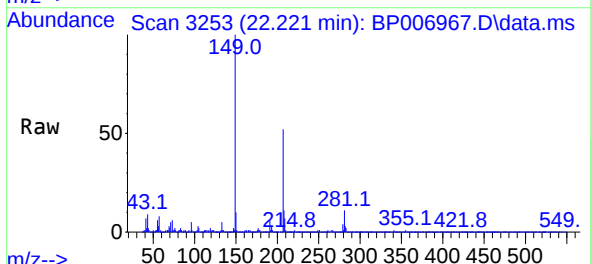


Tgt Ion:228 Resp: 567666
Ion Ratio Lower Upper
228 100
226 29.8 24.5 36.7
229 19.3 15.9 23.9



#89
Di-n-octyl phthalate
Concen: 3.552 ng/ul
RT: 22.221 min Scan# 3253
Delta R.T. -0.006 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

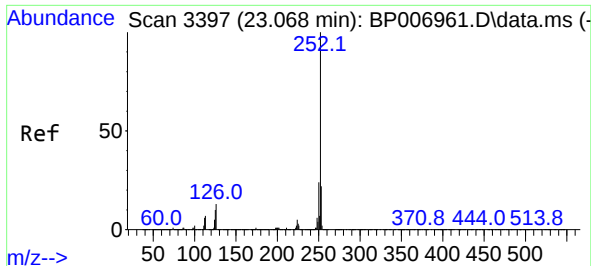
Tgt Ion:149 Resp: 454937



Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2021-07

Manual Integrations
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9/14/2021 2:48:11 PM



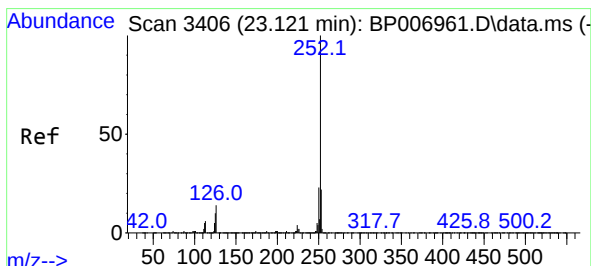
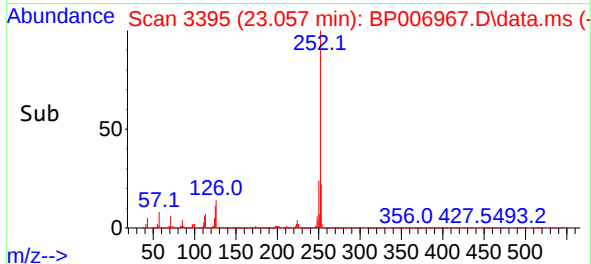
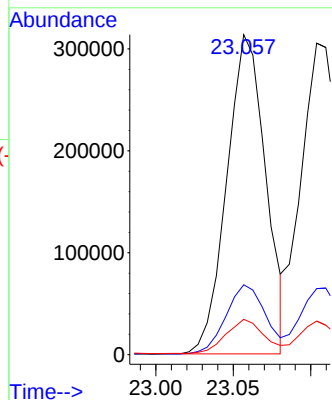
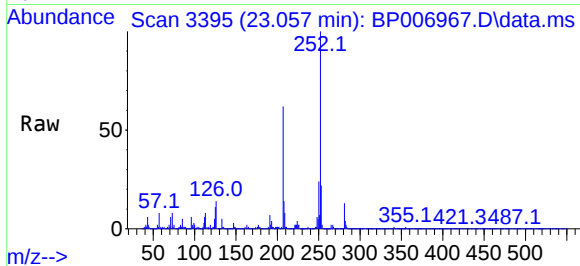
#90
Benzo(b)fluoranthene
Concen: 3.772 ng/ul
RT: 23.057 min Scan# 3395
Delta R.T. -0.011 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

Tgt Ion:252 Resp: 546940
Ion Ratio Lower Upper
252 100
253 21.9 17.7 26.5
125 11.0 10.1 15.1

Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2021-07

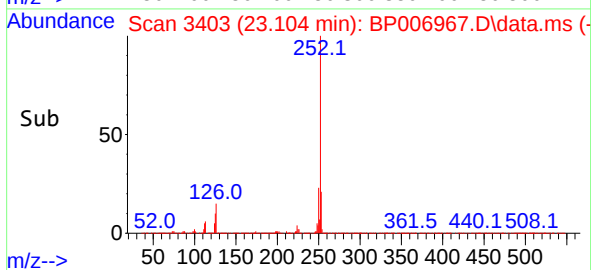
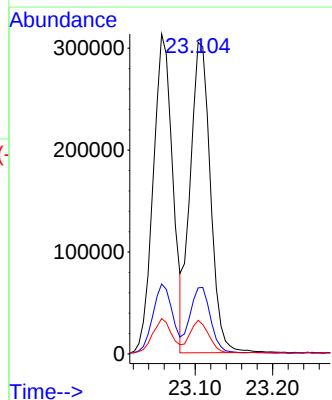
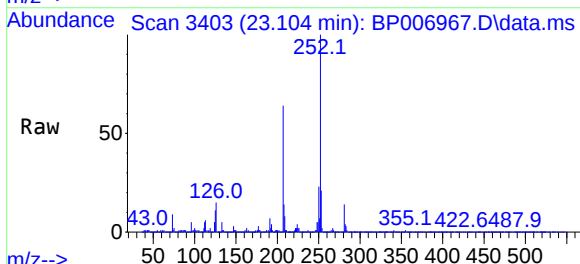
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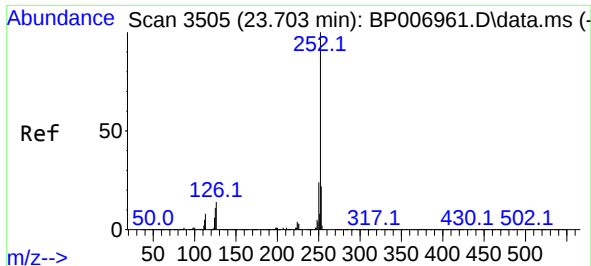
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9/14/2021 2:48:11 PM



#91
Benzo(k)fluoranthene
Concen: 4.068 ng/ul
RT: 23.104 min Scan# 3403
Delta R.T. -0.017 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

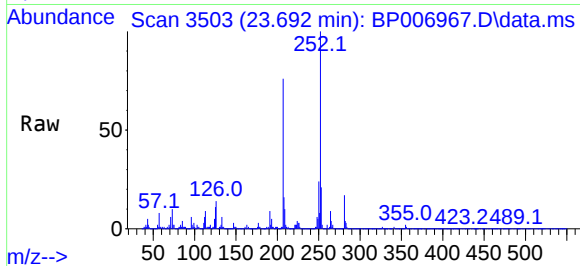
Tgt Ion:252 Resp: 552189
Ion Ratio Lower Upper
252 100
253 21.2 17.2 25.8
125 10.8 9.4 14.0





#93
Benzo(a)pyrene
Concen: 3.795 ng/u1
RT: 23.692 min Scan# 3503
Delta R.T. -0.011 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

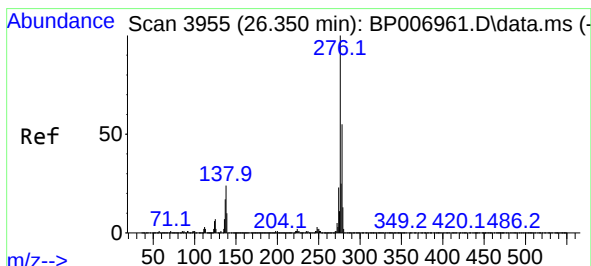
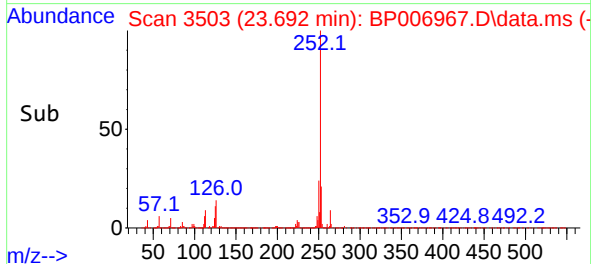
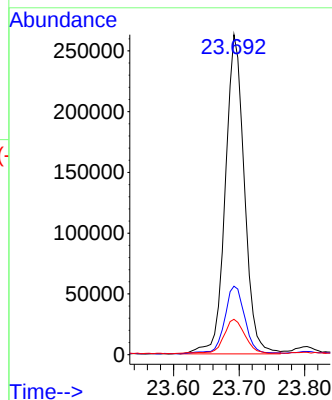
Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2021-07



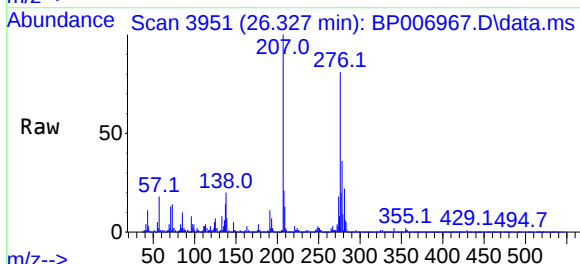
Tgt Ion:252 Resp: 529521
Ion Ratio Lower Upper
252 100
253 21.4 17.6 26.4
125 11.1 11.3 16.9#

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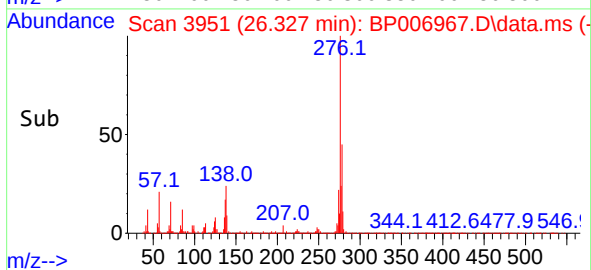
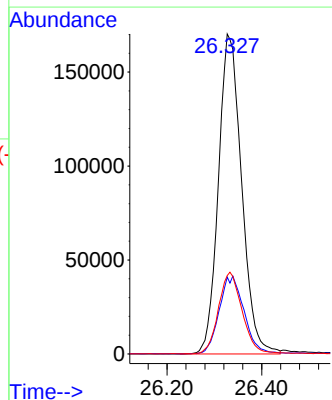
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9/14/2021 2:48:11 PM

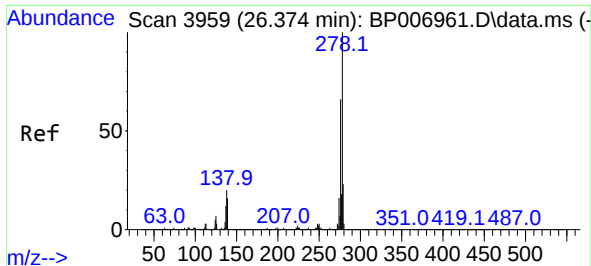


#94
Indeno(1,2,3-cd)pyrene
Concen: 3.579 ng/u1
RT: 26.327 min Scan# 3951
Delta R.T. -0.023 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07

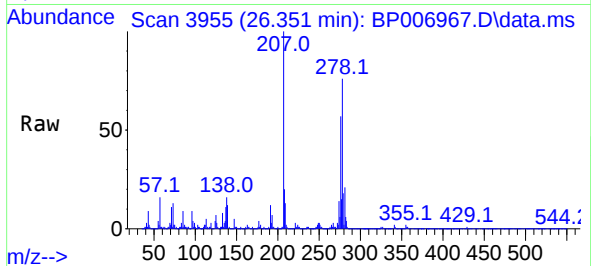


Tgt Ion:276 Resp: 579217
Ion Ratio Lower Upper
276 100
138 24.0 21.8 32.8
277 24.5 19.9 29.9

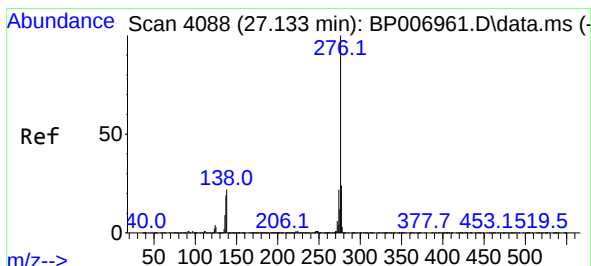
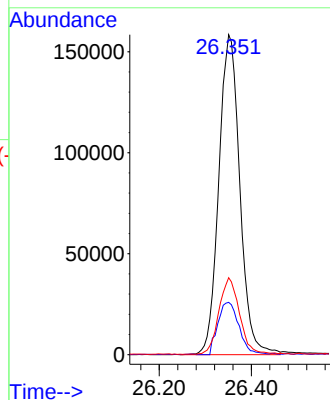
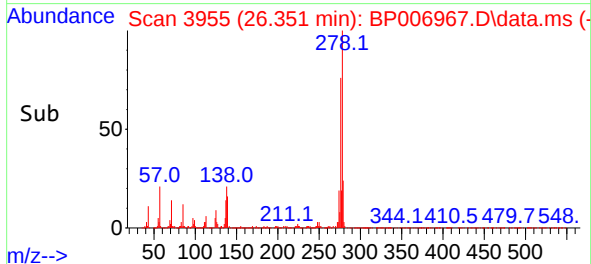




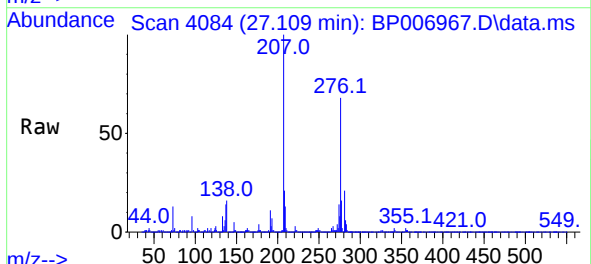
#95
Dibenzo(a,h)anthracene
Concen: 3.578 ng/ul
RT: 26.351 min Scan# 3955
Delta R.T. -0.023 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07



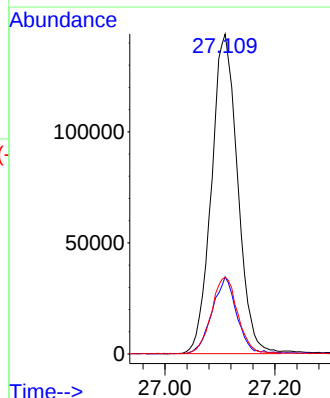
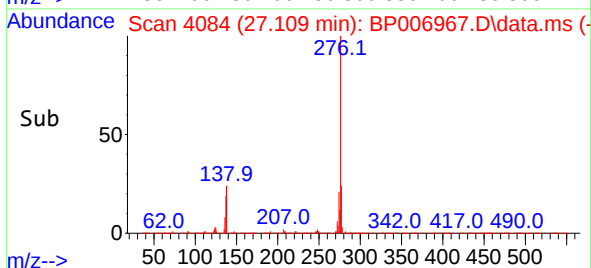
Tgt Ion: 278 Resp: 501042
Ion Ratio Lower Upper
278 100
139 16.4 15.4 23.2
279 24.1 19.0 28.4



#96
Benzo(g,h,i)perylene
Concen: 3.421 ng/ul
RT: 27.109 min Scan# 4084
Delta R.T. -0.023 min
Lab File: BP006967.D
Acq: 13 Sep 2021 19:07



Tgt Ion: 276 Resp: 474893
Ion Ratio Lower Upper
276 100
138 24.1 20.7 31.1
277 24.0 19.0 28.4



Instrument :
BNA_P
ClientSampleId :
MDL-MED-SOIL-QT4-2021-07

Manual Integrations
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9/14/2021 2:48:11 PM