

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012621\
 Data File : BP004629.D
 Acq On : 26 Jan 2021 11:41
 Operator : CG/JU
 Sample : L5214-04
 Misc : SFAM-MDL-S-02
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MDL-SOIL-QT1-2021-02

Manual Integrations
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Quant Time: Jan 26 12:10:57 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP012221.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 26 10:01:06 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.793	152	41010	20.00	ng/ul	0.00
20) Naphthalene-d8	10.587	136	144498	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.439	164	122494	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.192	188	302237	20.00	ng/ul	0.00
79) Chrysene-d12	21.274	240	332384	20.00	ng/ul	0.00
88) Perylene-d12	23.598	264	307618	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	3169	3.74	ng/uL	0.00
4) Pyridine-d5	3.687	84	45836	20.03	ng/ul	0.00
7) Phenol-d5	6.957	99	114118	35.66	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.128	67	69897	39.58	ng/ul	0.00
11) 2-Chlorophenol-d4	7.322	132	84223	34.42	ng/ul	0.00
15) 4-Methylphenol-d8	8.493	113	91697	34.83	ng/ul	0.00
21) Nitrobenzene-d5	8.946	128	41459	36.29	ng/ul	0.00
24) 2-Nitrophenol-d4	9.669	143	50666	33.98	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.204	165	110825	34.86	ng/ul	0.00
31) 4-Chloroaniline-d4	10.722	131	118110	34.81	ng/ul	0.00
46) Dimethylphthalate-d6	13.851	166	381766	36.65	ng/ul	0.00
49) Acenaphthylene-d8	14.128	160	448171	37.69	ng/ul	0.00
54) 4-Nitrophenol-d4	14.628	143	51631	32.44	ng/ul	0.00
60) Fluorene-d10	15.434	176	336746	36.58	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.545	200	69557	31.75	ng/ul	0.00
73) Anthracene-d10	17.292	188	551668	36.31	ng/ul	0.00
81) Pyrene-d10	19.533	212	674087	35.77	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.451	264	617635	36.05	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.311	88	1233	1.39	ng/uL	92
5) Pyridine	3.711	79	9925	4.30	ng/ul#	47
6) Benzaldehyde	6.940	77	7537	4.96	ng/ul	94
8) Phenol	6.981	94	13943	4.29	ng/ul	97
10) Bis(2-Chloroethyl)ether	7.222	93	10974	4.45	ng/ul	97
12) 2-Chlorophenol	7.357	128	10007	4.11	ng/ul	92
13) 2-Methylphenol	8.234	108	10303	4.02	ng/ul	97
14) 2,2'-oxybis(1-Chloropr...	8.328	45	10875	4.37	ng/ul	98
16) Acetophenone	8.616	105	16825	3.88	ng/ul	94
17) N-Nitroso-di-n-propyla...	8.599	70	9188	4.00	ng/ul#	92
18) 4-Methylphenol	8.557	108	10676	3.87	ng/ul	86
19) Hexachloroethane	8.875	117	4798	3.84	ng/ul	90
22) Nitrobenzene	8.987	77	15712	4.57	ng/ul	94
23) Isophorone	9.516	82	25025	4.00	ng/ul	98
25) 2-Nitrophenol	9.699	139	5921	4.04	ng/ul	98
26) 2,4-Dimethylphenol	9.763	107	13480	4.14	ng/ul	94
27) Bis(2-Chloroethoxy)met...	10.004	93	13697	4.29	ng/ul	98
29) 2,4-Dichlorophenol	10.234	162	12675	4.22	ng/ul	98
30) Naphthalene	10.640	128	34058	4.27	ng/ul	99
32) 4-Chloroaniline	10.746	127	13590	4.09	ng/ul#	79
33) Hexachlorobutadiene	10.928	225	11789	4.46	ng/ul	91
34) Caprolactam	11.551	113	2941m	3.56	ng/ul	
35) 4-Chloro-3-methylphenol	11.875	107	11876	4.02	ng/ul	91
36) 2-Methylnaphthalene	12.257	142	26779	4.21	ng/ul	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.475	142	26330	4.31	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.622	216	20792	4.24	ng/ul	99
40) Hexachlorocyclopentadiene	12.604	237	17517	4.66	ng/ul	95
41) 2,4,6-Trichlorophenol	12.863	196	11869	3.92	ng/ul	100
42) 2,4,5-Trichlorophenol	12.928	196	13030	4.11	ng/ul	99
43) 1,1'-Biphenyl	13.269	154	39520	4.14	ng/ul	99
44) 2-Chloronaphthalene	13.310	162	32535	4.11	ng/ul	95
45) 2-Nitroaniline	13.510	65	7452	3.43	ng/ul	87
47) Dimethylphthalate	13.898	163	44699	4.29	ng/ul	97
48) 2,6-Dinitrotoluene	14.016	165	7129	3.36	ng/ul	94
50) Acenaphthylene	14.157	152	46760	4.15	ng/ul	96
51) 3-Nitroaniline	14.339	138	5326	3.79	ng/ul	89
52) Acenaphthene	14.504	153	32489	4.03	ng/ul	100
53) 2,4-Dinitrophenol	14.539	184	5722	3.98	ng/ul	95
55) 4-Nitrophenol	14.645	109	7886	3.98	ng/ul	92
56) Dibenzofuran	14.839	168	50963	4.18	ng/ul	99
57) 2,4-Dinitrotoluene	14.798	165	10798	3.63	ng/ul	90
58) 2,3,4,6-Tetrachlorophenol	15.063	232	12733	4.02	ng/ul	95
59) Diethylphthalate	15.269	149	39850	3.93	ng/ul	94
61) Fluorene	15.492	166	41780	4.07	ng/ul	95
62) 4-Chlorophenyl-phenyle...	15.486	204	25261	4.18	ng/ul	98
63) 4-Nitroaniline	15.498	138	5438	3.94	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.557	198	8456	3.68	ng/ul#	78
67) N-Nitrosodiphenylamine	15.704	169	35563	3.92	ng/ul	97
68) 4-Bromophenyl-phenylether	16.386	248	16813	3.98	ng/ul	89
69) Hexachlorobenzene	16.492	284	19606	4.14	ng/ul	99
70) Atrazine	16.657	200	15350	3.67	ng/ul	97
71) Pentachlorophenol	16.839	266	10702	3.52	ng/ul	96
72) Phenanthrene	17.233	178	71619	4.10	ng/ul	98
74) Anthracene	17.328	178	72529	4.06	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.228	216	20379	4.10	ng/uL	96
76) Pentachlorobenzene	14.757	250	22463	4.13	ng/uL	94
77) Carbazole	17.598	167	58968	3.98	ng/ul	98
78) Di-n-butylphthalate	18.163	149	63304	3.58	ng/ul	99
80) Fluoranthene	19.204	202	89687	3.73	ng/ul	99
82) Pyrene	19.557	202	94634	3.91	ng/ul#	98
83) Butylbenzylphthalate	20.439	149	27136	3.41	ng/ul	92
84) 3,3'-Dichlorobenzidine	21.192	252	25080	3.02	ng/ul	86
85) Benzo(a)anthracene	21.263	228	92553	4.08	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.204	149	40603	3.55	ng/ul	96
87) Chrysene	21.310	228	88989	4.13	ng/ul	98
89) Di-n-octyl phthalate	22.104	149	64964	3.75	ng/ul	100
90) Benzo(b)fluoranthene	22.892	252	91519	4.43	ng/ul	99
91) Benzo(k)fluoranthene	22.939	252	87020	4.28	ng/ul	98
93) Benzo(a)pyrene	23.498	252	81123	4.32	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	25.980	276	101225	4.15	ng/ul	98
95) Dibenzo(a,h)anthracene	25.992	278	86972	4.19	ng/ul	98
96) Benzo(g,h,i)perylene	26.704	276	82392	4.09	ng/ul	98

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

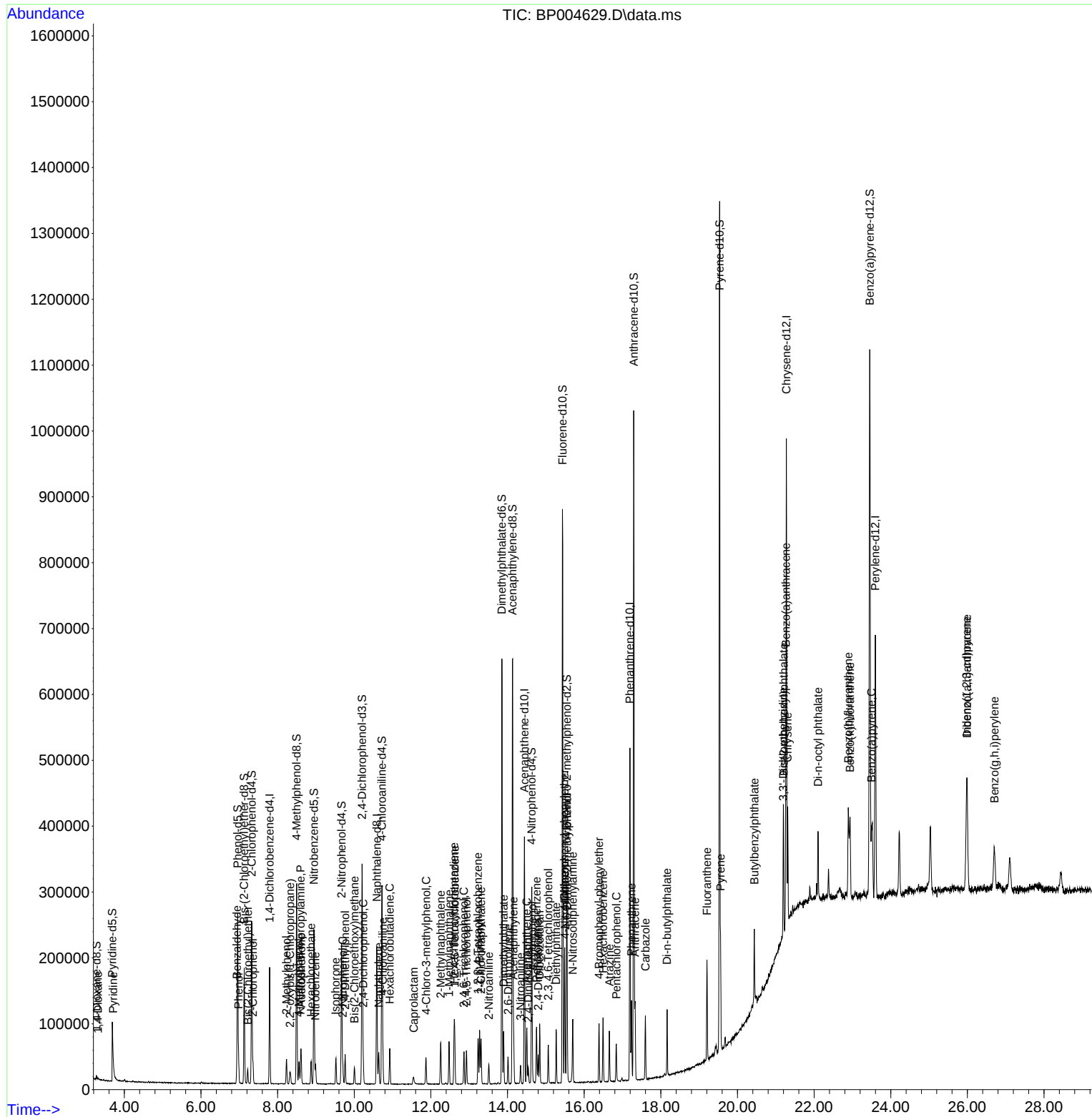
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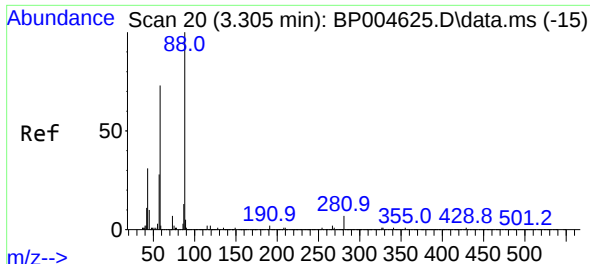
Instrument :
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 ClientSampleId :
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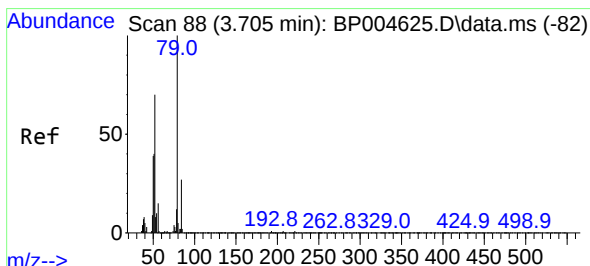
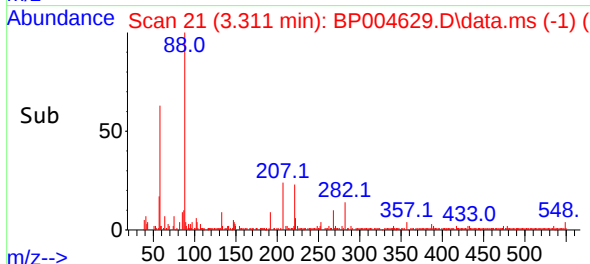
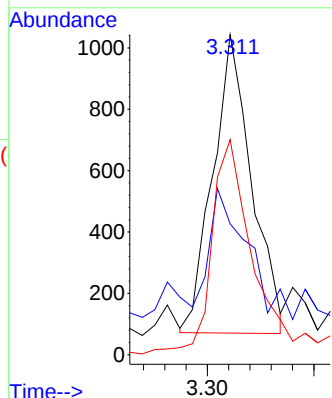
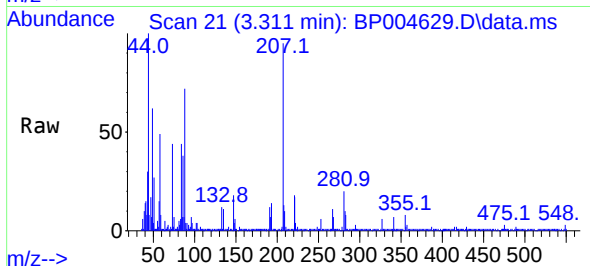
#2
1,4-Dioxane
Concen: 1.39 ng/uL
RT: 3.311 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:	88	Resp:	1233
Ion	Ratio	Lower	Upper
88	100		
43	40.9	39.8	59.6
58	67.2	57.0	85.4

Instrument :
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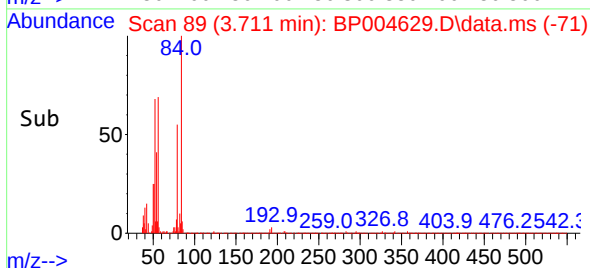
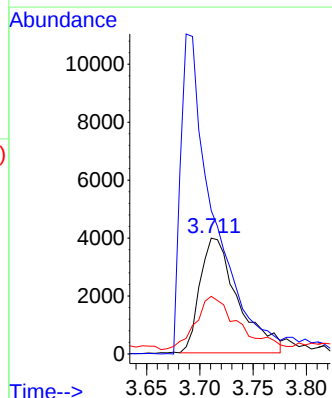
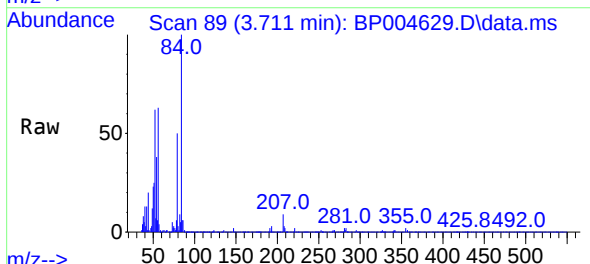
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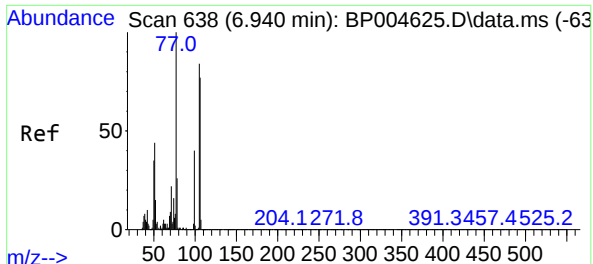
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#5
Pyridine
Concen: 4.30 ng/uL
RT: 3.711 min Scan# 89
Delta R.T. 0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:	79	Resp:	9925
Ion	Ratio	Lower	Upper
79	100		
52	123.7	53.8	80.6#
51	49.8	29.5	44.3#





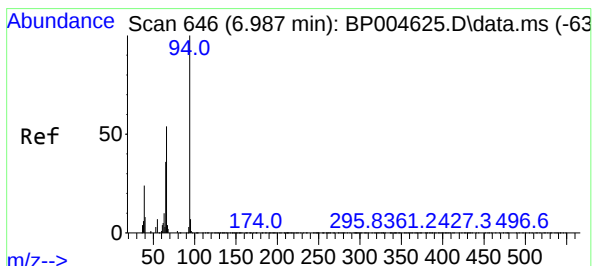
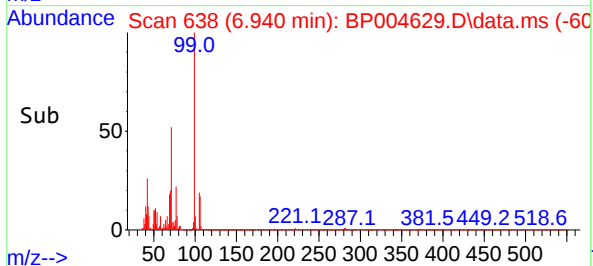
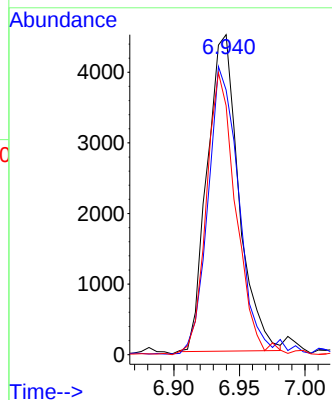
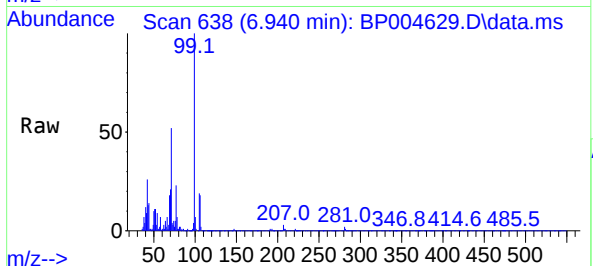
#6
Benzaldehyde
Concen: 4.96 ng/ul
RT: 6.940 min Scan# 638
Delta R.T. 0.000 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion: 77 Resp: 7537
Ion Ratio Lower Upper
77 100
105 82.7 63.7 95.5
106 77.8 67.6 101.4

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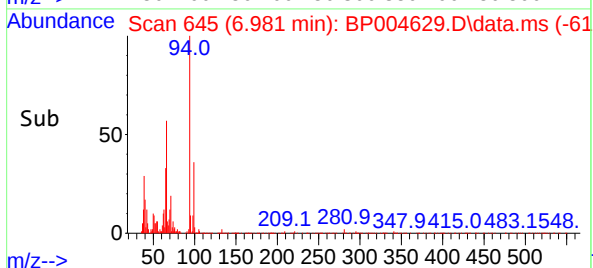
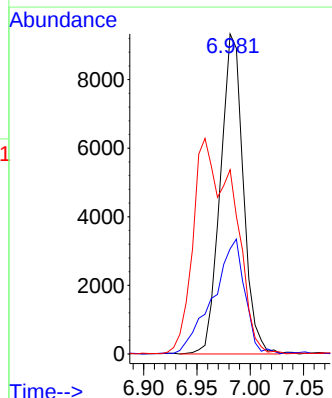
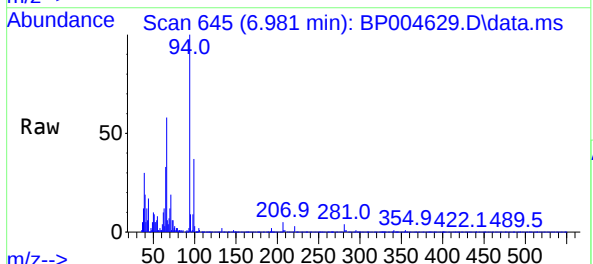
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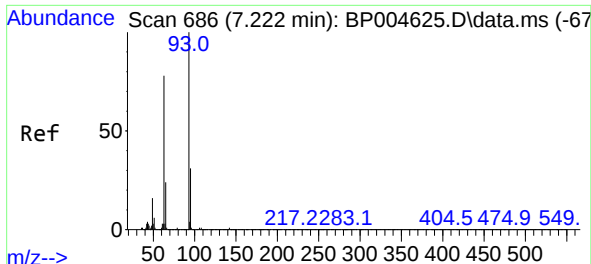
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#8
Phenol
Concen: 4.29 ng/ul
RT: 6.981 min Scan# 645
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

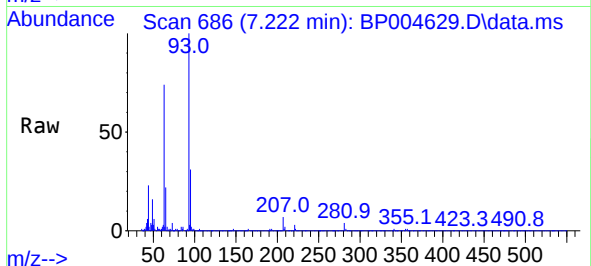
Tgt Ion: 94 Resp: 13943
Ion Ratio Lower Upper
94 100
65 32.9 30.2 45.4
66 57.6 46.0 69.0





#10
Bis(2-Chloroethyl)ether
Concen: 4.45 ng/ul
RT: 7.222 min Scan# 686
Delta R.T. 0.000 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

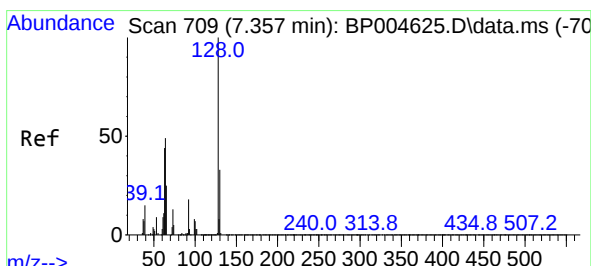
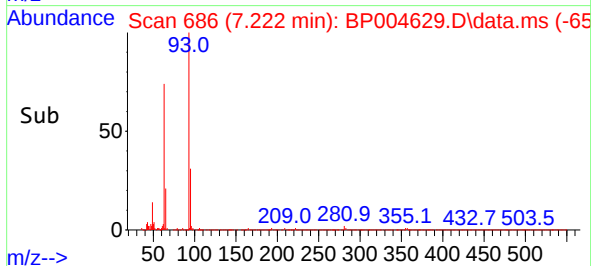
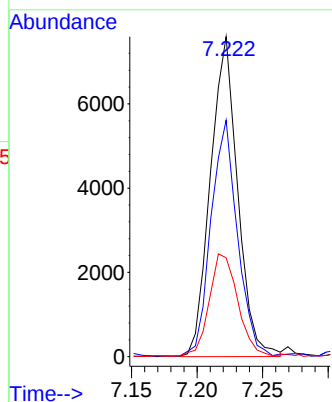
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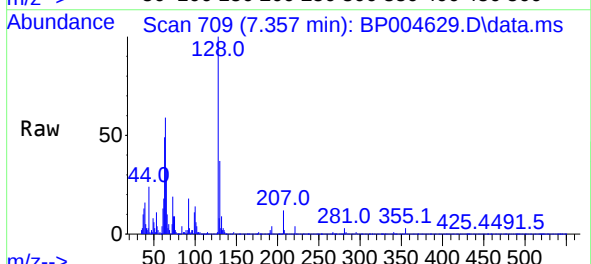
Tgt Ion:	93	Resp:	10974
Ion	Ratio	Lower	Upper
93	100		
63	73.9	60.5	90.7
95	30.9	27.2	40.8

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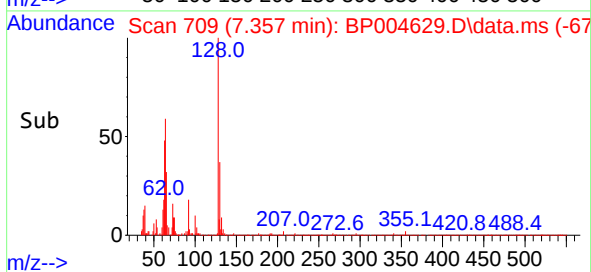
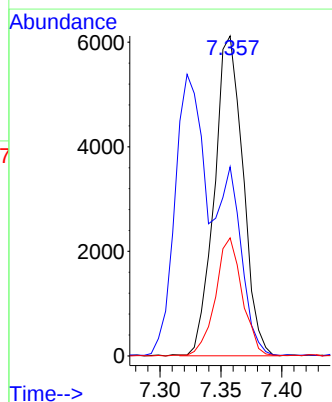
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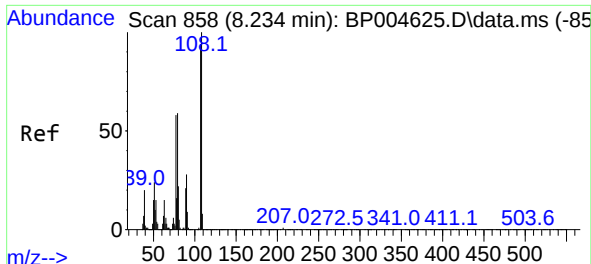


#12
2-Chlorophenol
Concen: 4.11 ng/ul
RT: 7.357 min Scan# 709
Delta R.T. 0.000 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41



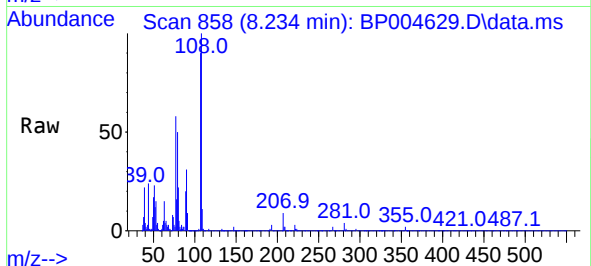
Tgt Ion:	128	Resp:	10007
Ion	Ratio	Lower	Upper
128	100		
64	59.1	41.9	62.9
130	36.9	26.7	40.1





#13
2-Methylphenol
Concen: 4.02 ng/ul
RT: 8.234 min Scan# 858
Delta R.T. 0.000 min
Lab File: BP004629.D
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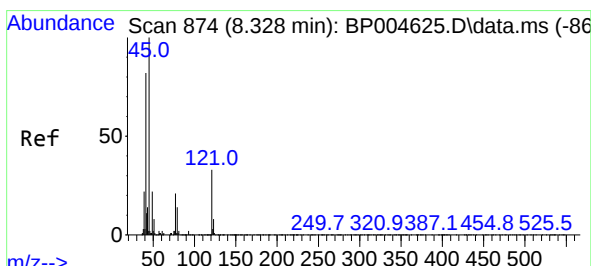
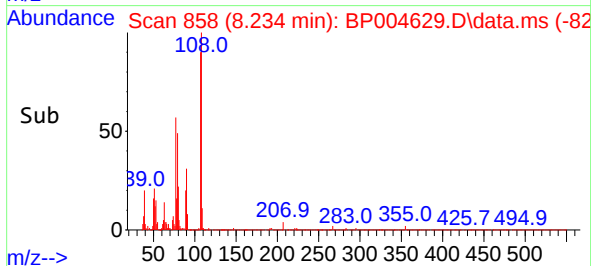
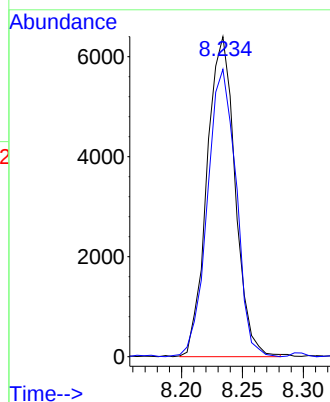
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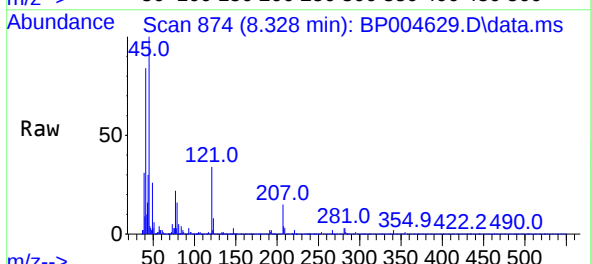
Tgt Ion:108 Resp: 10303
Ion Ratio Lower Upper
108 100
107 89.8 74.1 111.1

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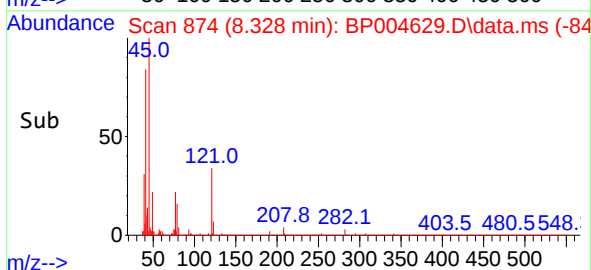
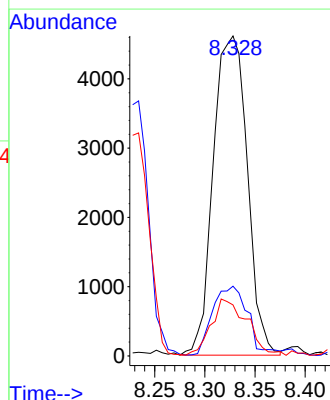
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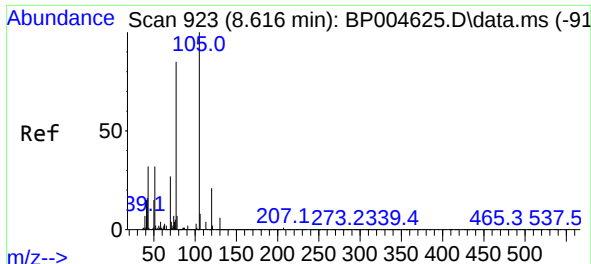


#14
2,2'-oxybis(1-Chloropropane)
Concen: 4.37 ng/ul
RT: 8.328 min Scan# 874
Delta R.T. 0.000 min
Lab File: BP004629.D
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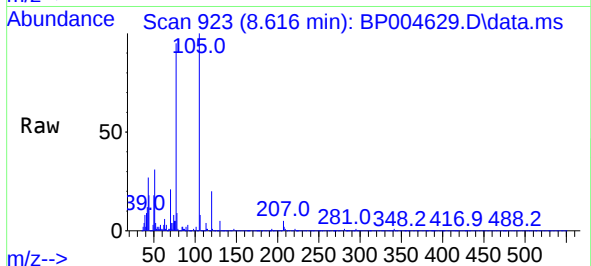
Tgt Ion: 45 Resp: 10875
Ion Ratio Lower Upper
45 100
77 21.8 18.0 27.0
79 16.0 13.6 20.4





#16
Acetophenone
Concen: 3.88 ng/ul
RT: 8.616 min Scan# 923
Delta R.T. 0.000 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

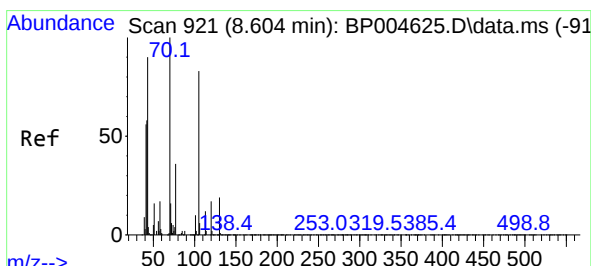
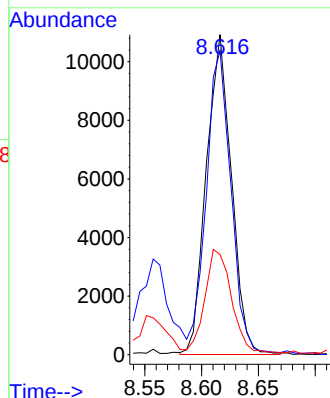
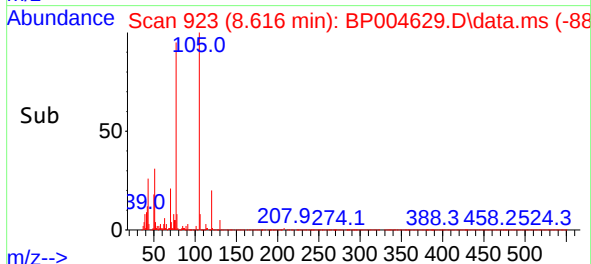
Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT1-2021-02



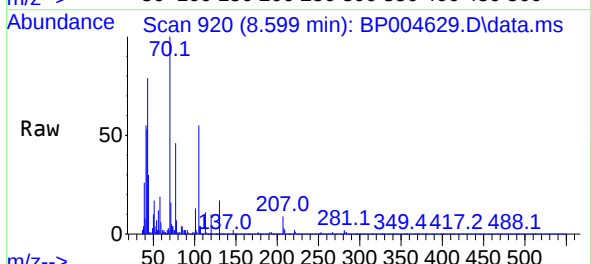
Tgt Ion:	105	Resp:	16825
Ion	Ratio	Lower	Upper
105	100		
77	95.0	70.2	105.4
51	31.3	26.4	39.6

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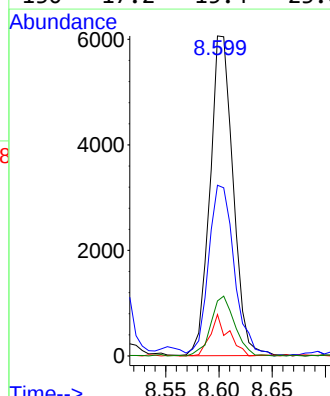
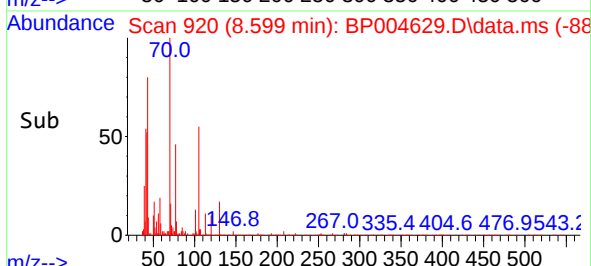
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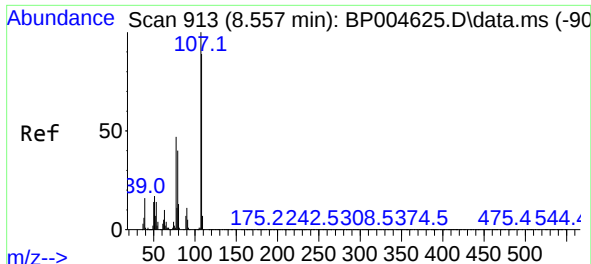


#17
N-Nitroso-di-n-propylamine
Concen: 4.00 ng/ul
RT: 8.599 min Scan# 920
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41



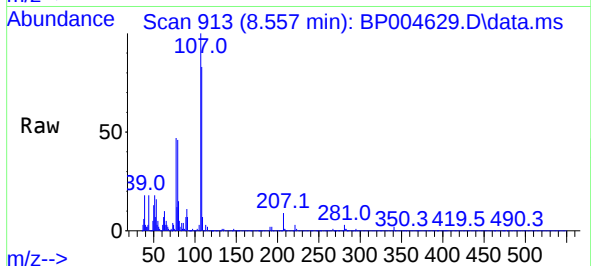
Tgt Ion:	70	Resp:	9188
Ion	Ratio	Lower	Upper
70	100		
42	53.4	48.2	72.4
101	12.9	7.3	10.9#
130	17.2	15.4	23.0



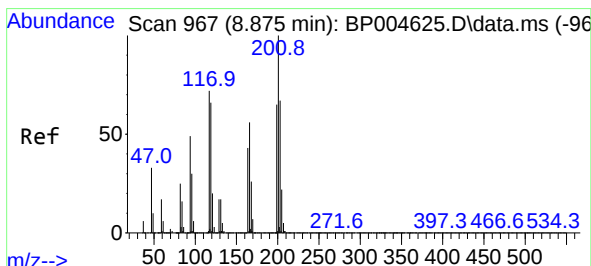
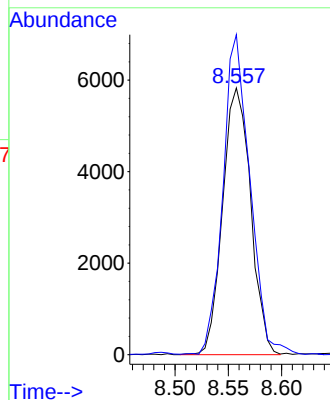
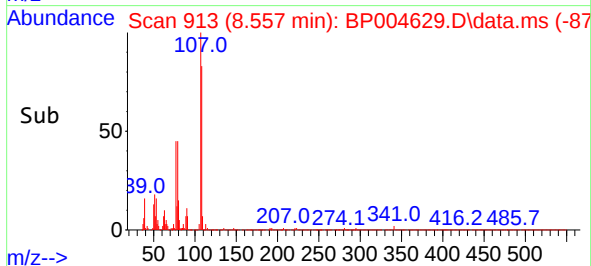


#18
4-Methylphenol
Concen: 3.87 ng/ul
RT: 8.557 min Scan# 913
Delta R.T. 0.000 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

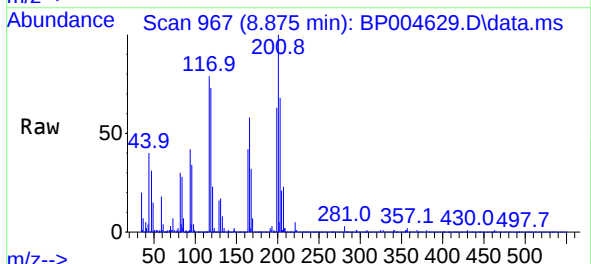
Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT1-2021-02



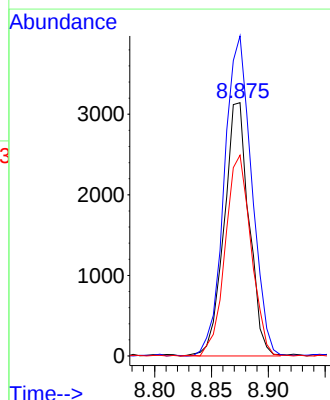
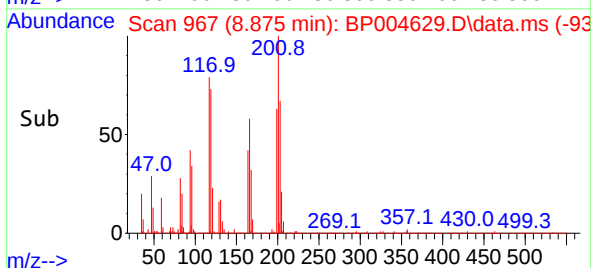
Tgt Ion:108 Resp: 10676
Ion Ratio Lower Upper
108 100
107 120.0 84.6 126.8

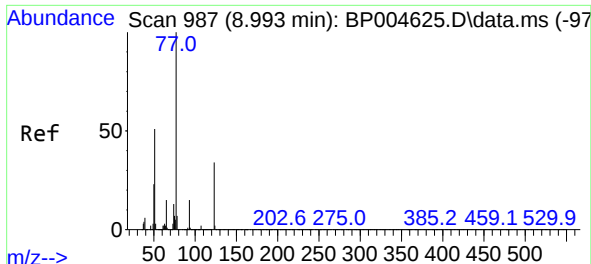


#19
Hexachloroethane
Concen: 3.84 ng/ul
RT: 8.875 min Scan# 967
Delta R.T. 0.000 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41



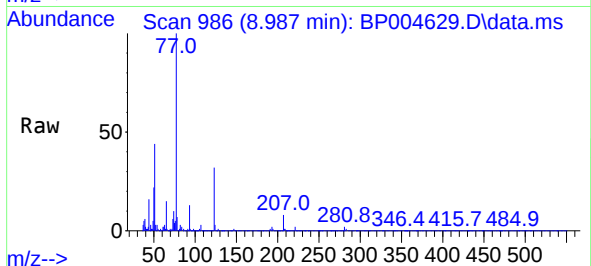
Tgt Ion:117 Resp: 4798
Ion Ratio Lower Upper
117 100
201 124.9 109.8 164.8
199 78.4 69.4 104.2





#22
Nitrobenzene
Concen: 4.57 ng/ul
RT: 8.987 min Scan# 986
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

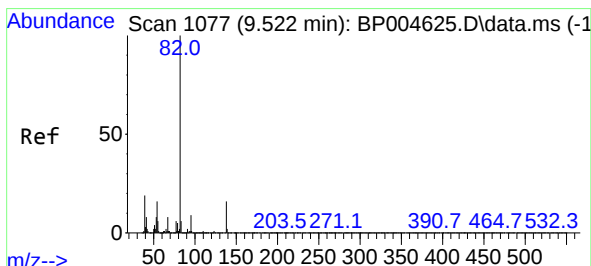
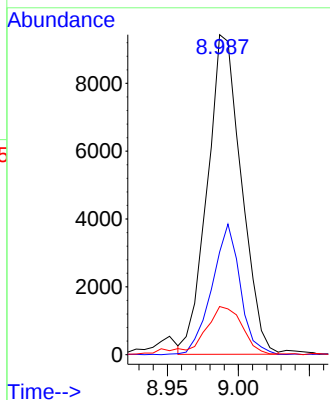
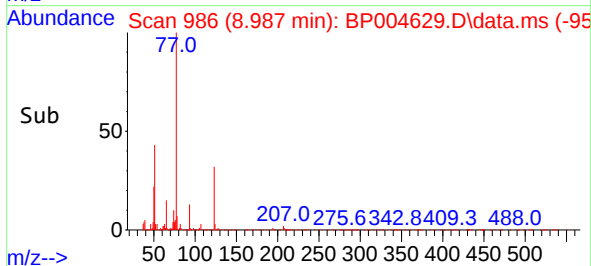
Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT1-2021-02



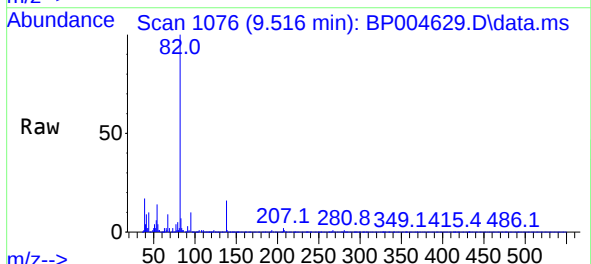
Tgt Ion: 77 Resp: 15712
Ion Ratio Lower Upper
77 100
123 32.1 29.5 44.3
65 15.1 12.1 18.1

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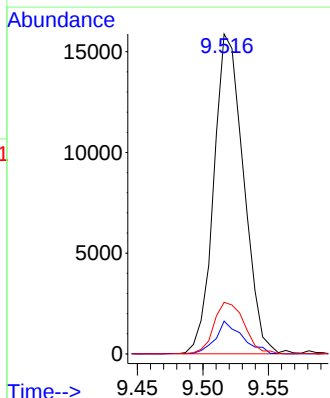
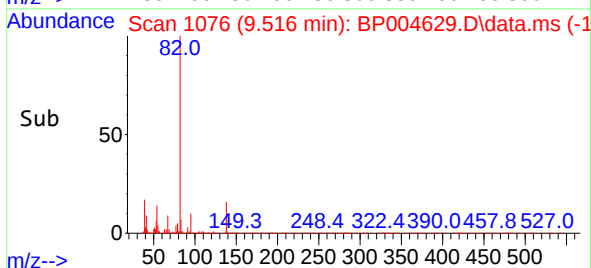
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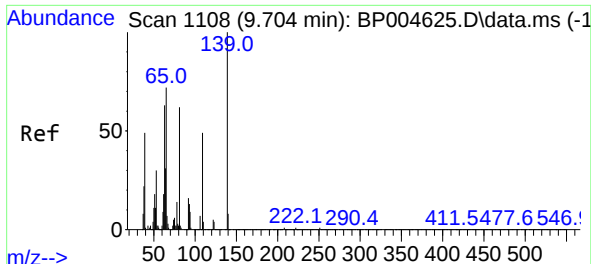


#23
Isophorone
Concen: 4.00 ng/ul
RT: 9.516 min Scan# 1076
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41



Tgt Ion: 82 Resp: 25025
Ion Ratio Lower Upper
82 100
95 10.3 7.3 10.9
138 16.1 13.5 20.3





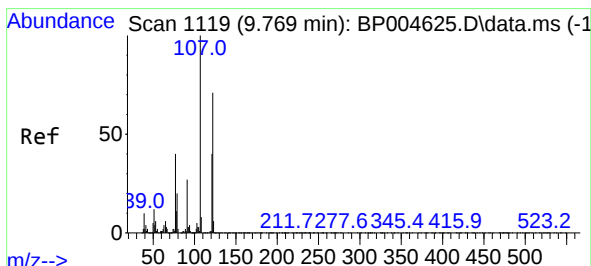
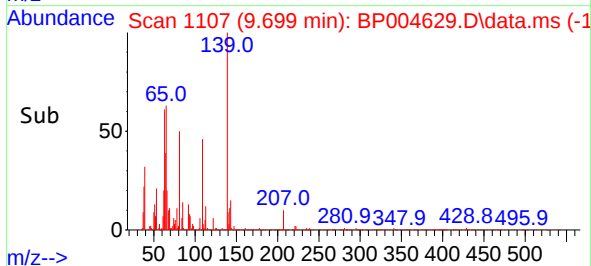
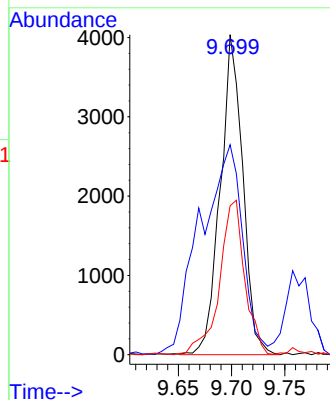
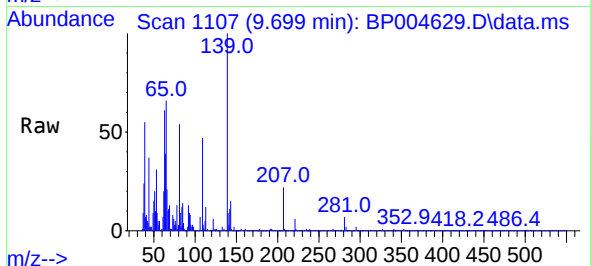
#25
2-Nitrophenol
Concen: 4.04 ng/ul
RT: 9.699 min Scan# 1107
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:	139	Resp:	5921
Ion	Ratio	Lower	Upper
139	100		
65	65.6	52.7	79.1
109	46.6	39.3	58.9

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT1-2021-02

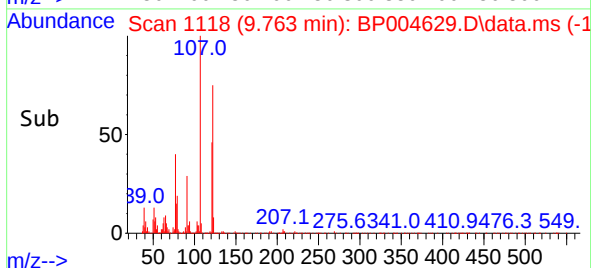
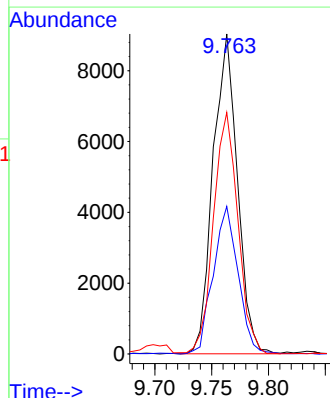
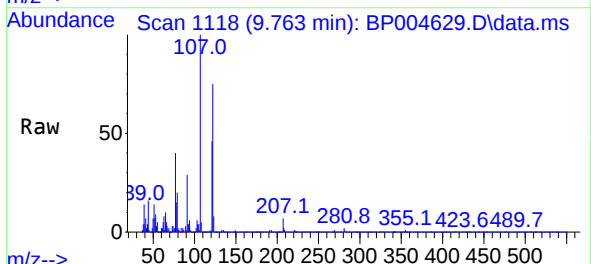
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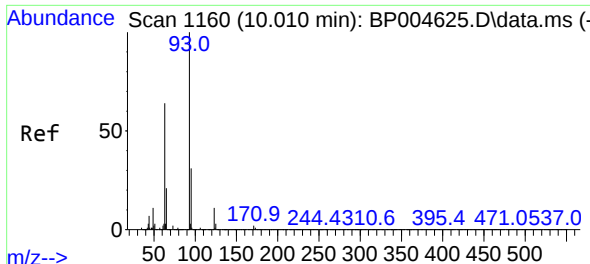
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#26
2,4-Dimethylphenol
Concen: 4.14 ng/ul
RT: 9.763 min Scan# 1118
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

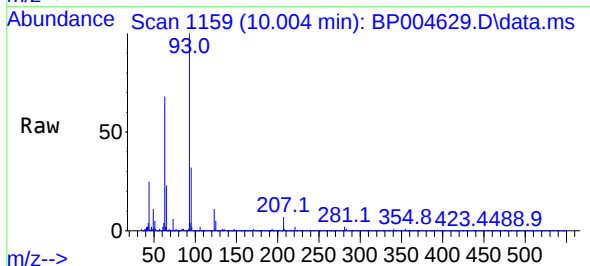
Tgt Ion:	107	Resp:	13480
Ion	Ratio	Lower	Upper
107	100		
121	46.1	34.0	51.0
122	75.5	56.5	84.7





#27
Bis(2-Chloroethoxy)methane
Concen: 4.29 ng/ul
RT: 10.004 min Scan# 1159
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

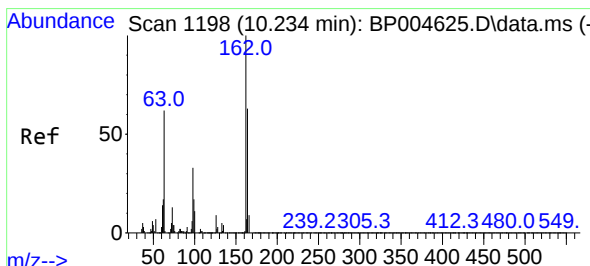
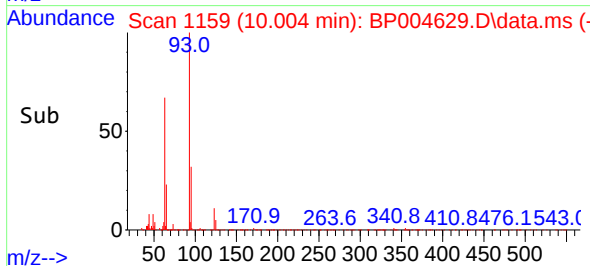
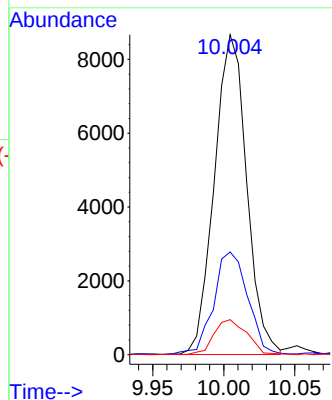
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Tgt Ion:	93	Resp:	13697
Ion	Ratio	Lower	Upper
93	100		
95	32.1	27.0	40.4
123	10.9	8.4	12.6

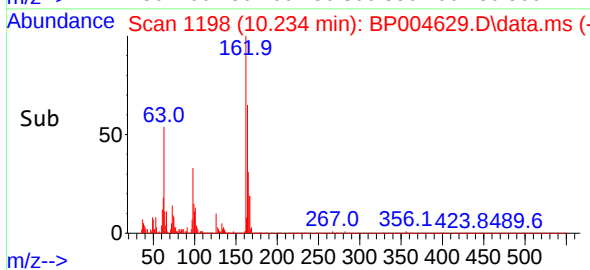
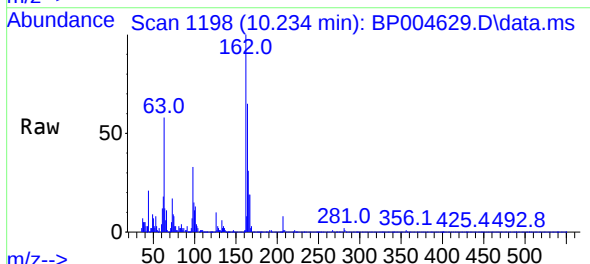
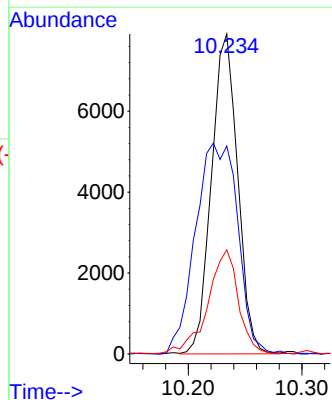
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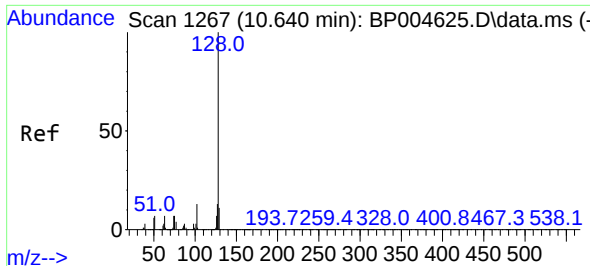
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#29
2,4-Dichlorophenol
Concen: 4.22 ng/ul
RT: 10.234 min Scan# 1198
Delta R.T. 0.000 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

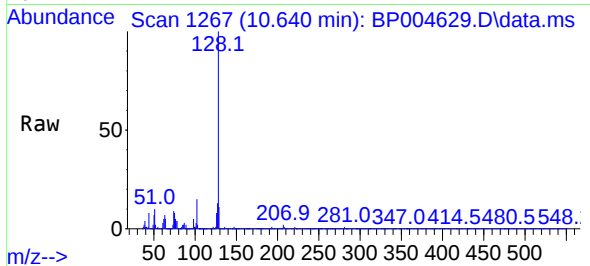
Tgt Ion:	162	Resp:	12675
Ion	Ratio	Lower	Upper
162	100		
164	65.0	50.8	76.2
98	32.6	25.3	37.9





#30
Naphthalene
Concen: 4.27 ng/ul
RT: 10.640 min Scan# 1267
Delta R.T. 0.000 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

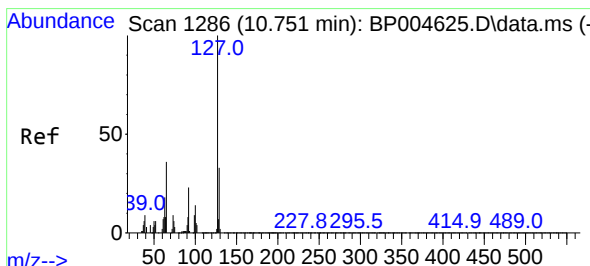
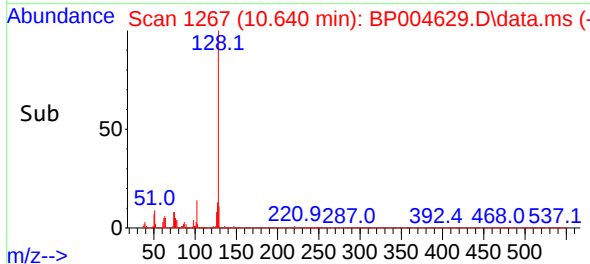
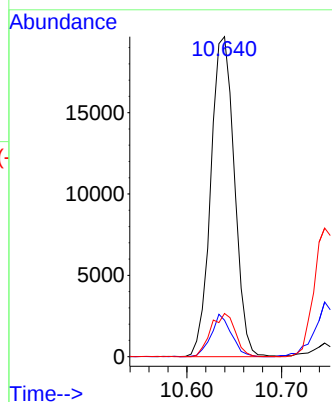
Instrument :
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Tgt Ion:	128	Resp:	34058
Ion Ratio	Lower	Upper	
128	100		
129	11.4	8.9	13.3
127	13.5	11.0	16.6

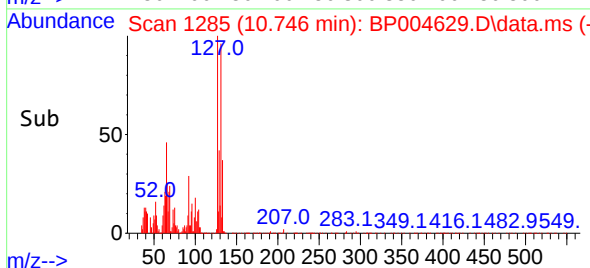
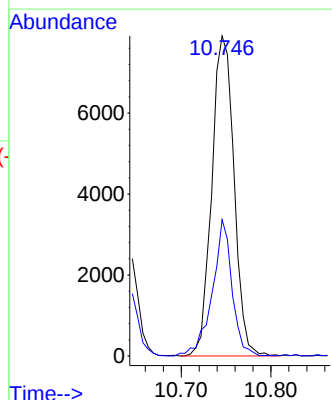
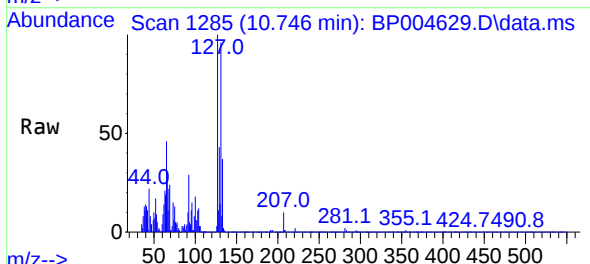
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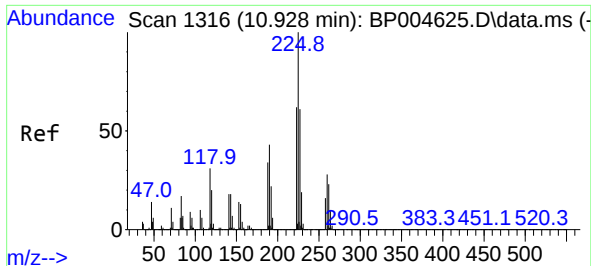
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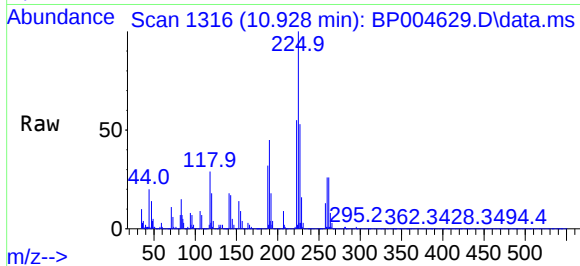
#32
4-Chloroaniline
Concen: 4.09 ng/ul
RT: 10.746 min Scan# 1285
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:	127	Resp:	13590
Ion Ratio	Lower	Upper	
127	100		
129	42.6	24.9	37.3#

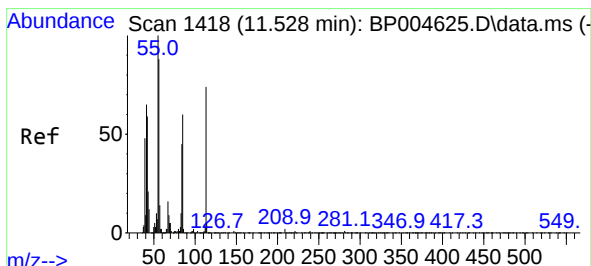
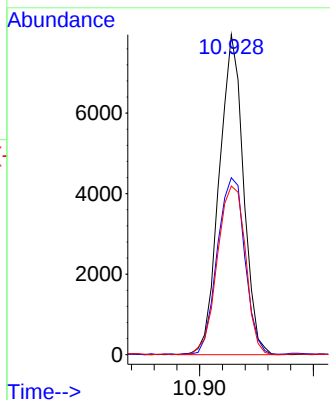
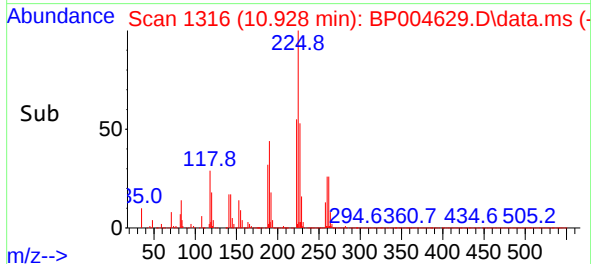




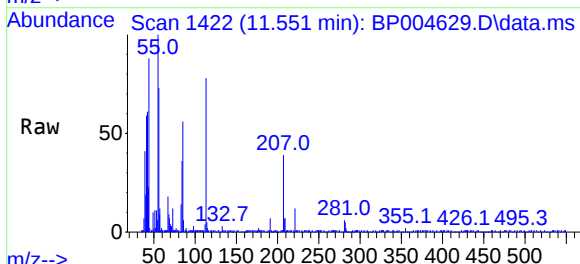
#33
Hexachlorobutadiene
Concen: 4.46 ng/ul
RT: 10.928 min Scan# 1316
Delta R.T. 0.000 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41



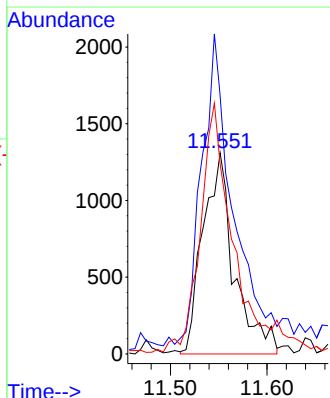
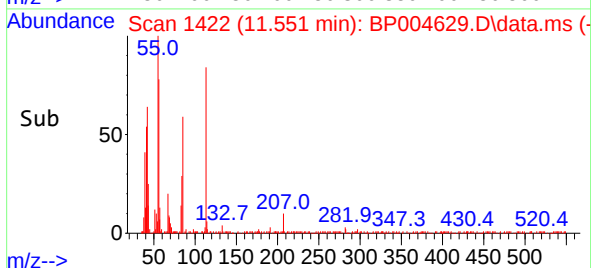
Tgt Ion: 225 Resp: 11789
Ion Ratio Lower Upper
225 100
223 55.3 50.2 75.4
227 55.8 49.3 73.9



#34
Caprolactam
Concen: 3.56 ng/ul m
RT: 11.551 min Scan# 1422
Delta R.T. 0.024 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41



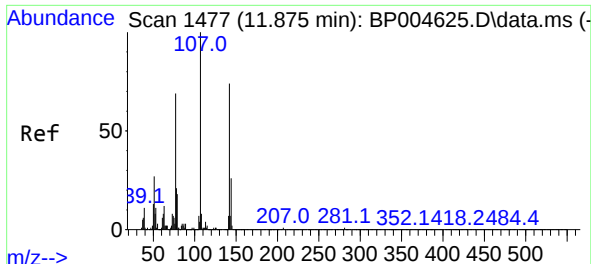
Tgt Ion: 113 Resp: 2941
Ion Ratio Lower Upper
113 100
55 128.5 112.1 168.1
56 94.4 81.9 122.9



Instrument :
BNA_P
ClientSampleId :
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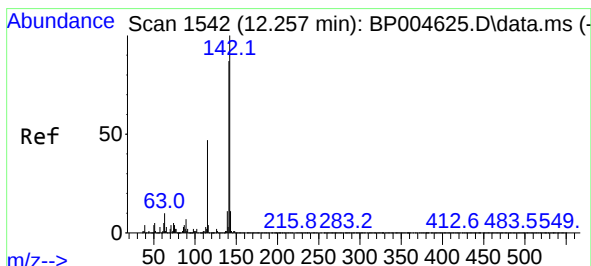
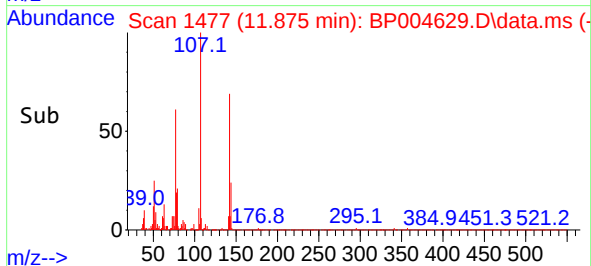
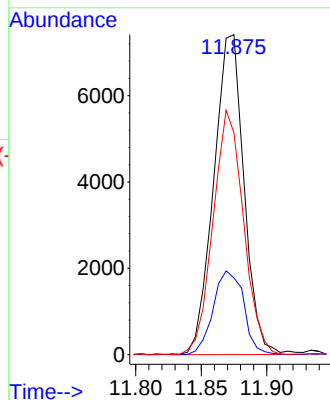
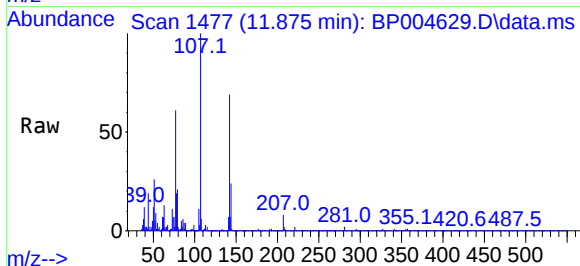
#35
4-Chloro-3-methylphenol
Concen: 4.02 ng/ul
RT: 11.875 min Scan# 1477
Delta R.T. 0.000 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:	107	Resp:	11876
Ion Ratio	Lower	Upper	
107	100		
144	24.0	22.2	33.2
142	69.3	62.3	93.5

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT1-2021-02

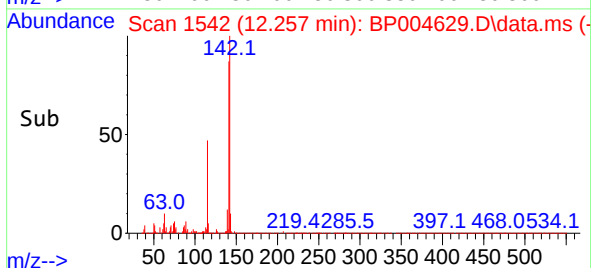
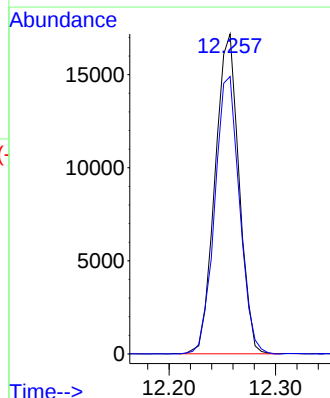
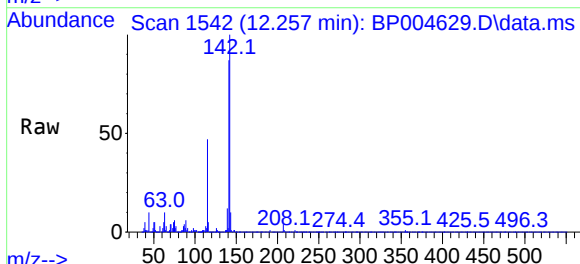
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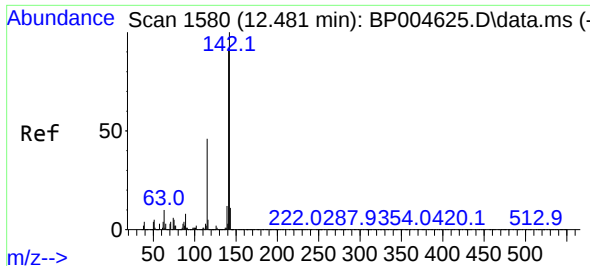
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#36
2-Methylnaphthalene
Concen: 4.21 ng/ul
RT: 12.257 min Scan# 1542
Delta R.T. 0.000 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:	142	Resp:	26779
Ion Ratio	Lower	Upper	
142	100		
141	86.7	71.1	106.7





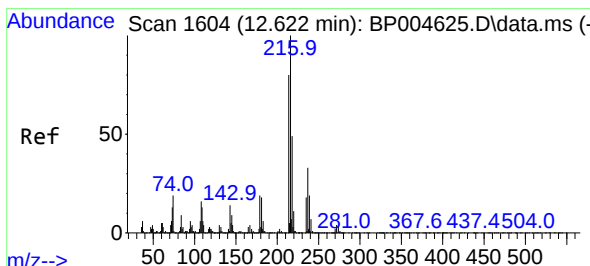
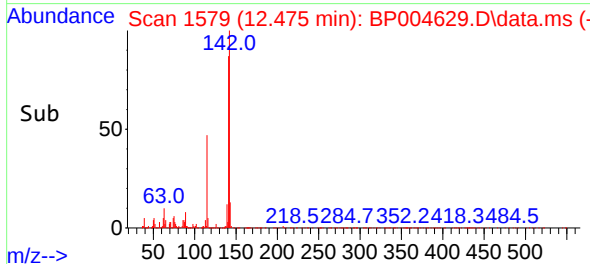
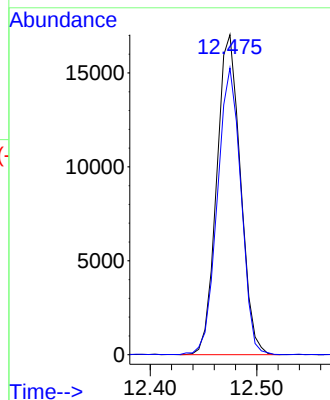
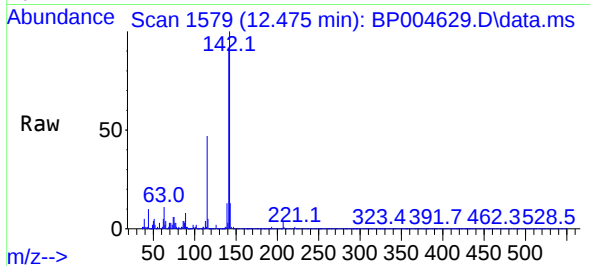
#37
1-Methylnaphthalene
Concen: 4.31 ng/ul
RT: 12.475 min Scan# 1579
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:142 Resp: 26330
Ion Ratio Lower Upper
142 100
141 89.6 70.1 105.1

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT1-2021-02

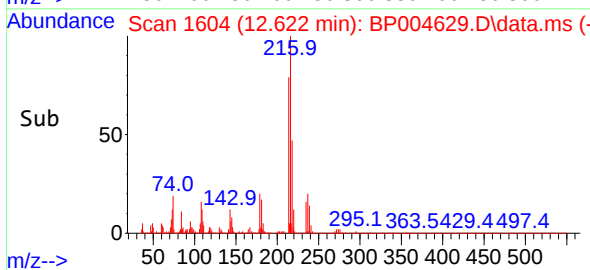
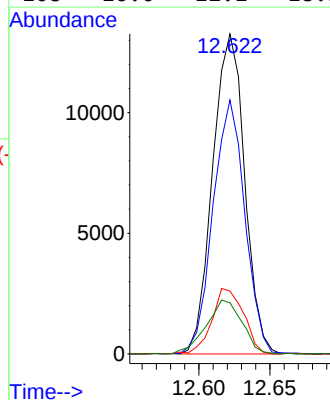
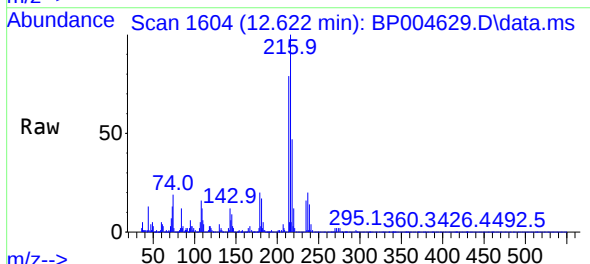
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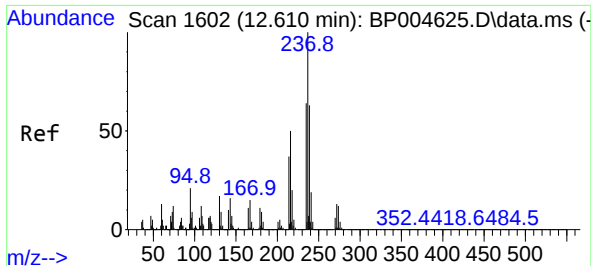
mohammad
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#39
1,2,4,5-Tetrachlorobenzene
Concen: 4.24 ng/ul
RT: 12.622 min Scan# 1604
Delta R.T. 0.000 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

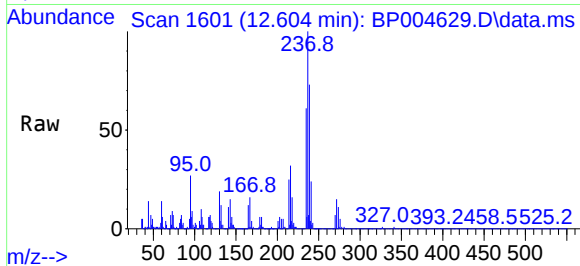
Tgt Ion:216 Resp: 20792
Ion Ratio Lower Upper
216 100
214 79.3 63.4 95.2
179 19.7 17.2 25.8
108 16.0 12.1 18.1





#40
Hexachlorocyclopentadiene
Concen: 4.66 ng/ul
RT: 12.604 min Scan# 1601
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

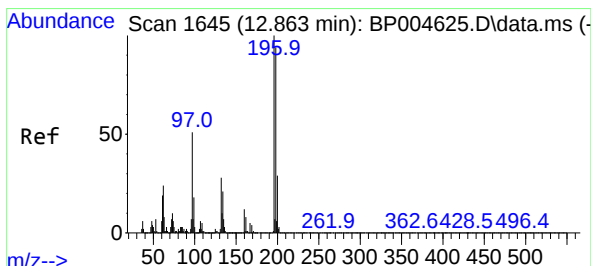
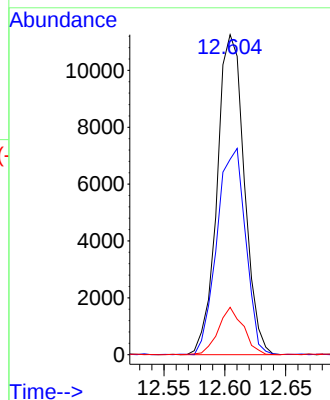
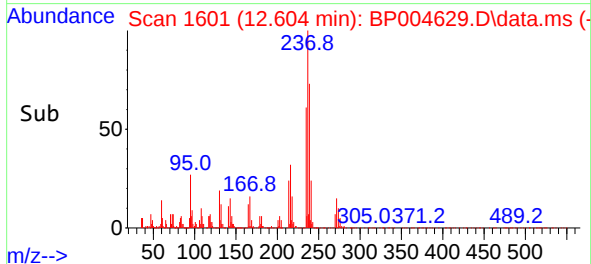
Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT1-2021-02



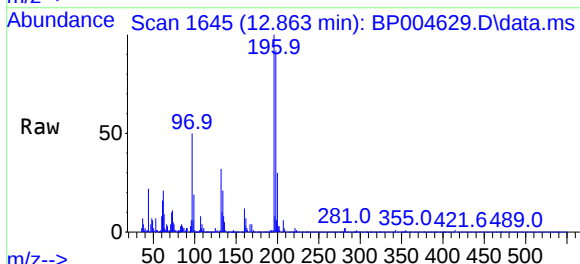
Tgt Ion:237 Resp: 17517
Ion Ratio Lower Upper
237 100
235 66.8 50.2 75.4
272 14.8 11.4 17.0

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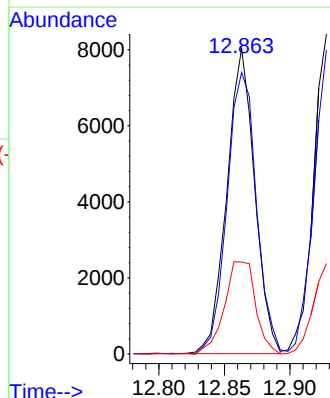
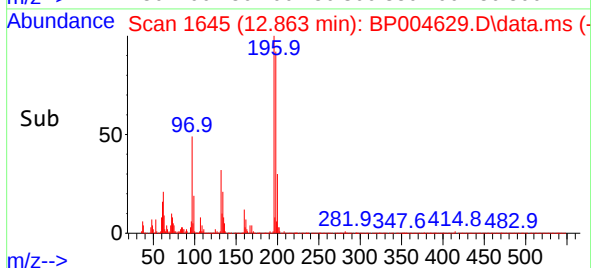
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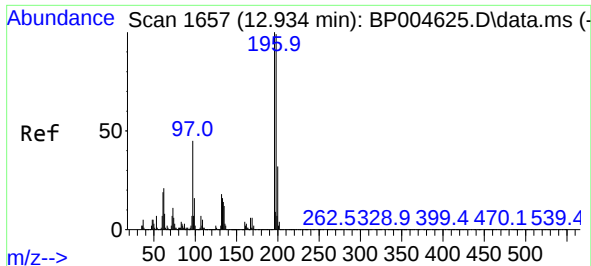


#41
2,4,6-Trichlorophenol
Concen: 3.92 ng/ul
RT: 12.863 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41



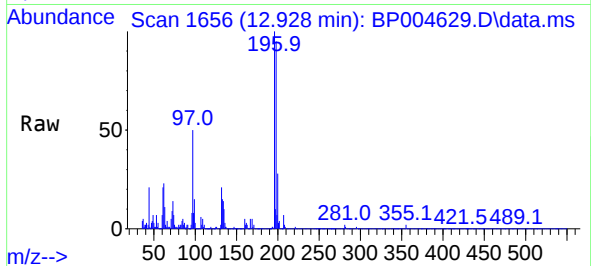
Tgt Ion:196 Resp: 11869
Ion Ratio Lower Upper
196 100
198 92.2 73.7 110.5
200 30.1 24.3 36.5





#42
2,4,5-Trichlorophenol
Concen: 4.11 ng/ul
RT: 12.928 min Scan# 1656
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

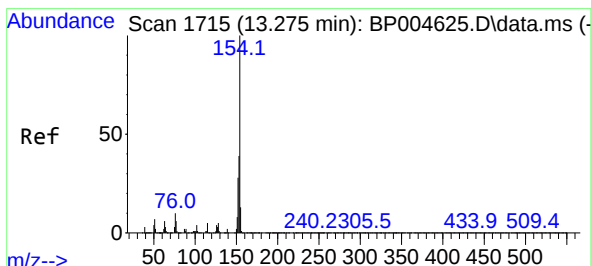
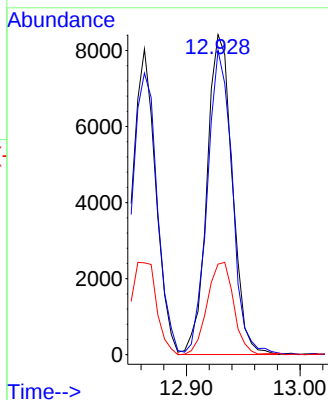
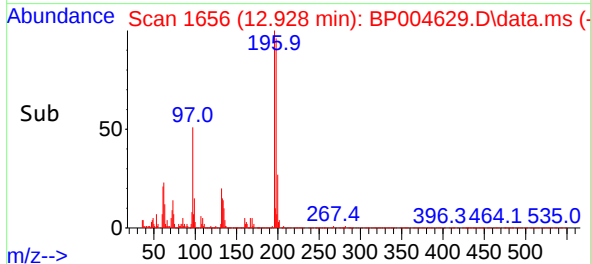
Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT1-2021-02



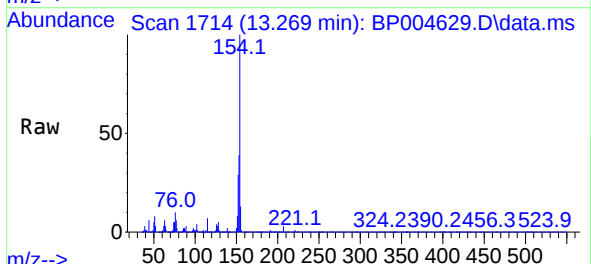
Tgt Ion:196 Resp: 13030
Ion Ratio Lower Upper
196 100
198 95.1 75.2 112.8
200 28.3 23.6 35.4

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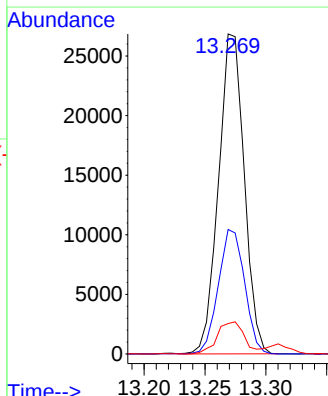
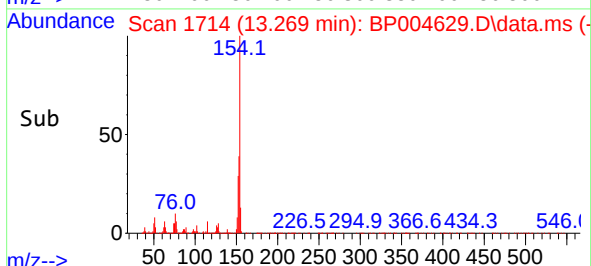
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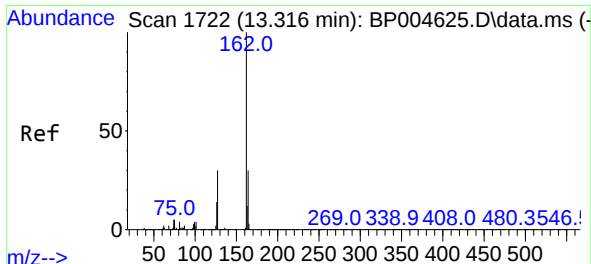


#43
1,1'-Biphenyl
Concen: 4.14 ng/ul
RT: 13.269 min Scan# 1714
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41



Tgt Ion:154 Resp: 39520
Ion Ratio Lower Upper
154 100
153 38.9 31.7 47.5
76 9.5 7.9 11.9





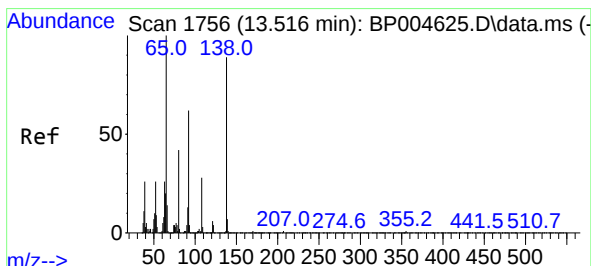
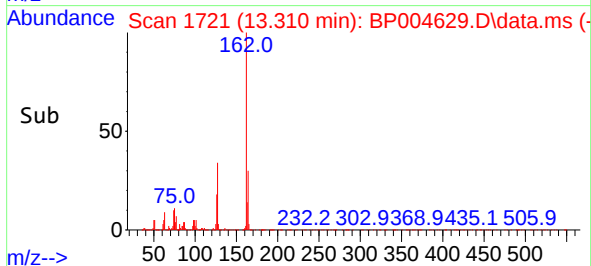
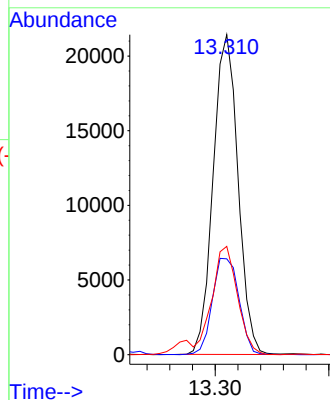
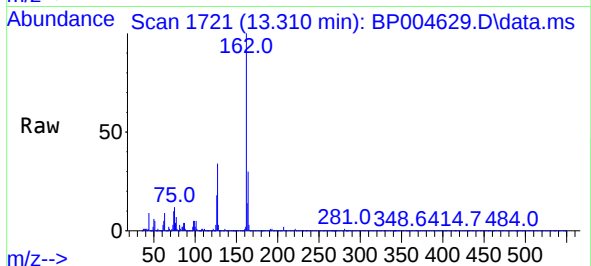
#44
2-Chloronaphthalene
Concen: 4.11 ng/ul
RT: 13.310 min Scan# 1721
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:	162	Resp:	32535
Ion Ratio	Lower	Upper	
162	100		
164	29.9	28.0	42.0
127	33.8	26.8	40.2

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT1-2021-02

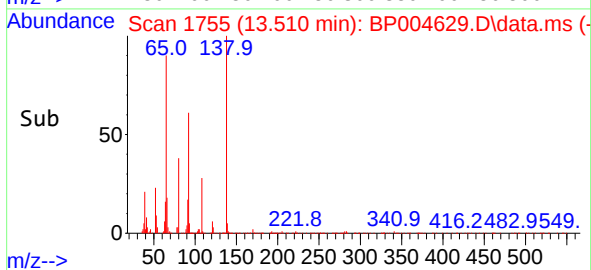
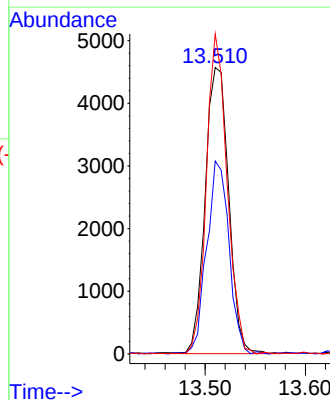
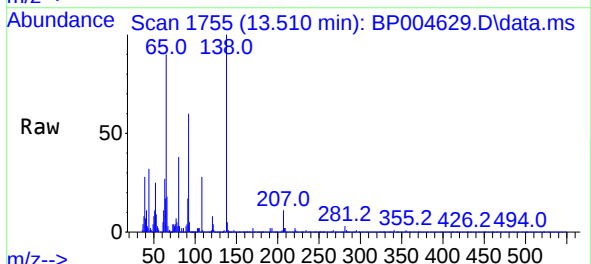
Manual Integrations
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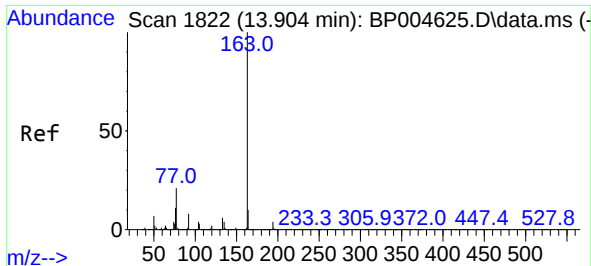
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#45
2-Nitroaniline
Concen: 3.43 ng/ul
RT: 13.510 min Scan# 1755
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

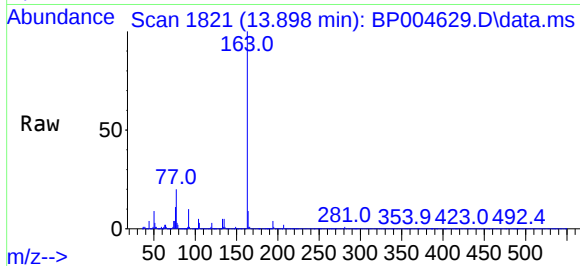
Tgt Ion:	65	Resp:	7452
Ion Ratio	Lower	Upper	
65	100		
92	67.4	49.8	74.8
138	111.7	76.0	114.0





#47
Dimethylphthalate
Concen: 4.29 ng/ul
RT: 13.898 min Scan# 1821
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

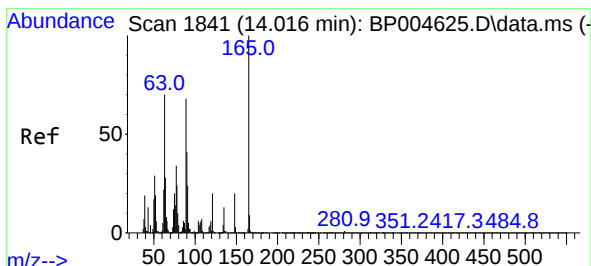
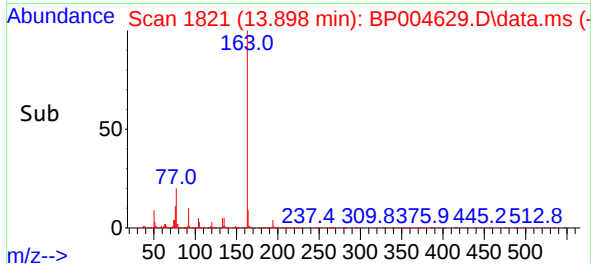
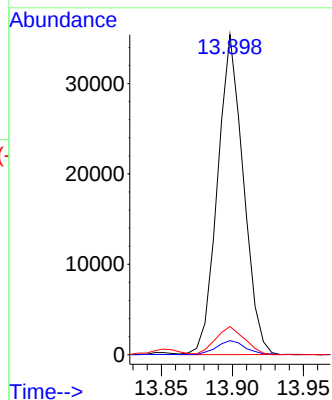
Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT1-2021-02



Tgt Ion:163 Resp: 44699
Ion Ratio Lower Upper
163 100
194 4.4 3.6 5.4
164 8.8 8.3 12.5

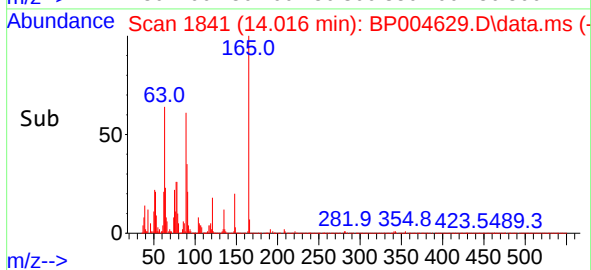
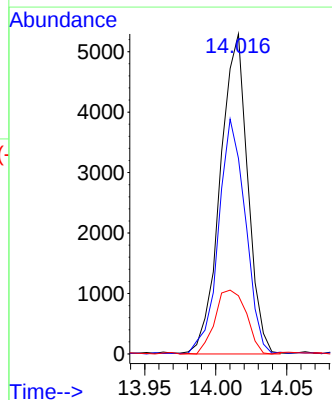
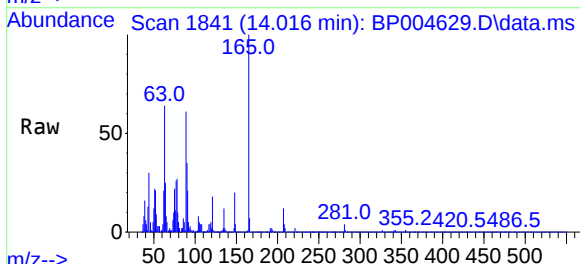
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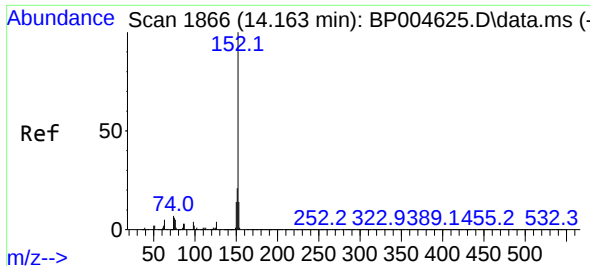
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#48
2,6-Dinitrotoluene
Concen: 3.36 ng/ul
RT: 14.016 min Scan# 1841
Delta R.T. 0.000 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:165 Resp: 7129
Ion Ratio Lower Upper
165 100
89 61.2 53.8 80.6
121 18.2 15.1 22.7





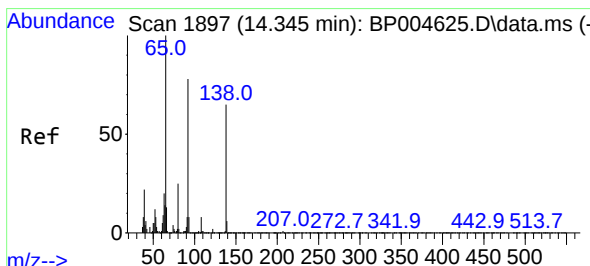
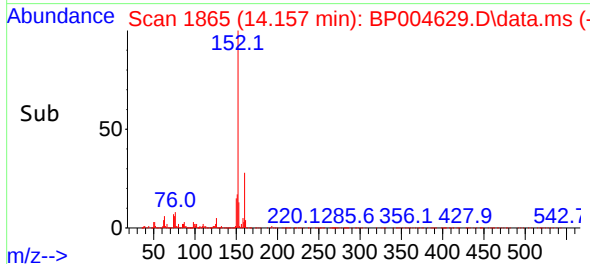
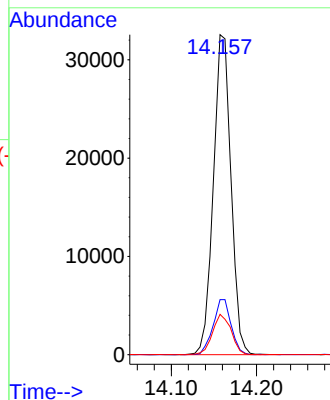
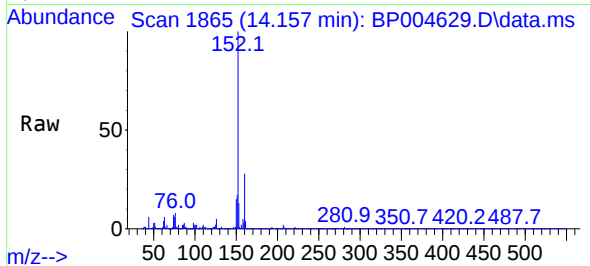
#50
Acenaphthylene
Concen: 4.15 ng/ul
RT: 14.157 min Scan# 1865
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:	152	Resp:	46760
Ion Ratio	Lower	Upper	
152	100		
151	17.2	15.8	23.6
153	12.6	10.6	15.8

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT1-2021-02

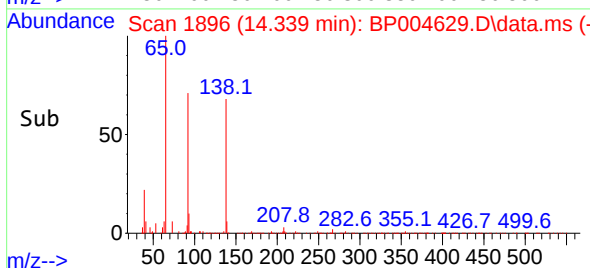
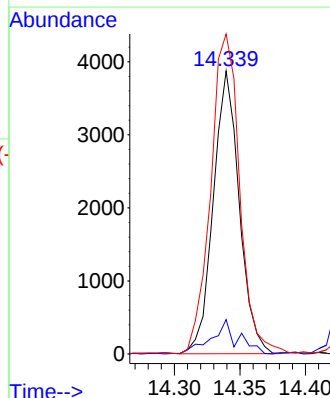
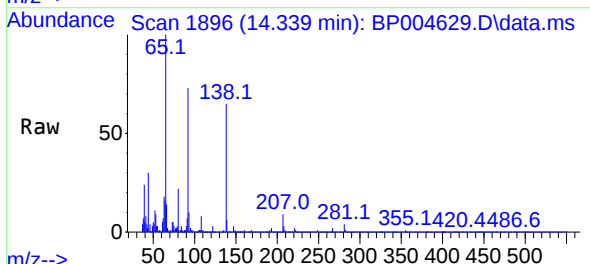
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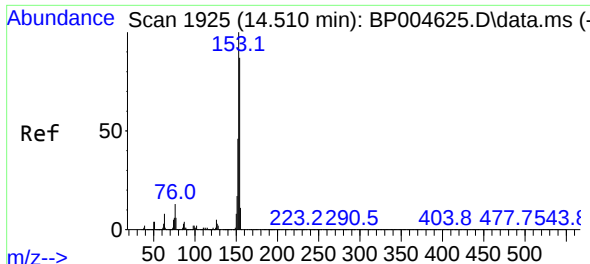
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#51
3-Nitroaniline
Concen: 3.79 ng/ul
RT: 14.339 min Scan# 1896
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

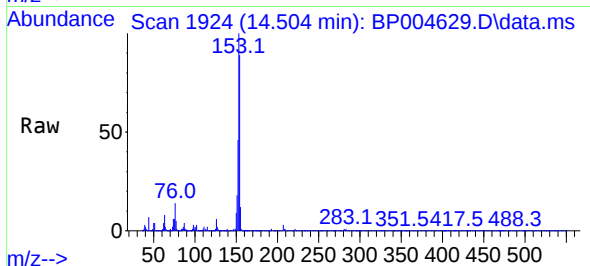
Tgt Ion:	138	Resp:	5326
Ion Ratio	Lower	Upper	
138	100		
108	12.2	9.5	14.3
92	113.1	101.4	152.0





#52
Acenaphthene
Concen: 4.03 ng/u1
RT: 14.504 min Scan# 1924
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

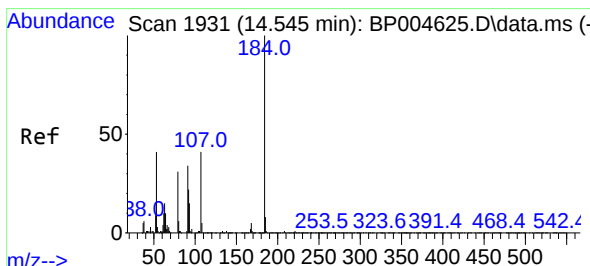
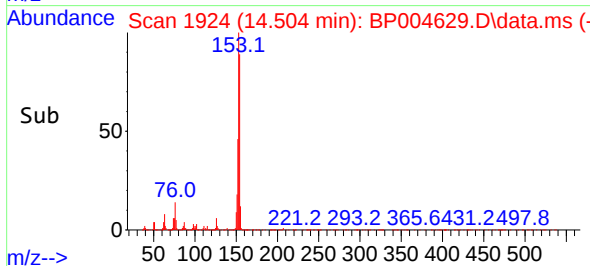
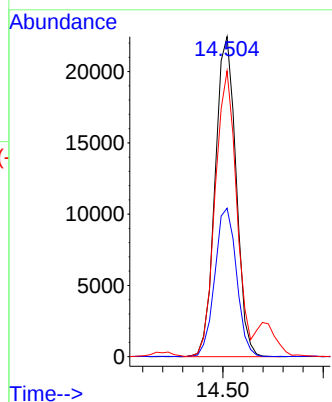
Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT1-2021-02



Tgt Ion:153 Resp: 32489
Ion Ratio Lower Upper
153 100
152 46.4 36.8 55.2
154 89.3 71.2 106.8

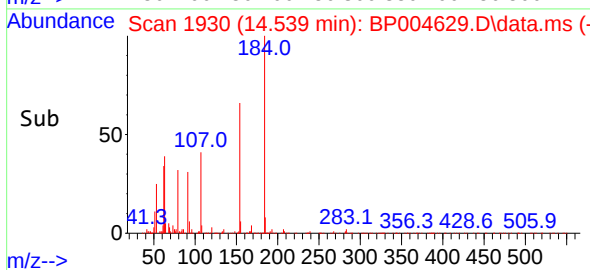
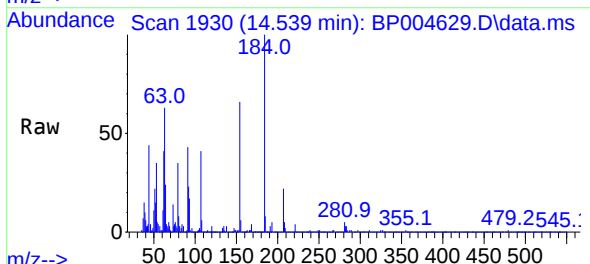
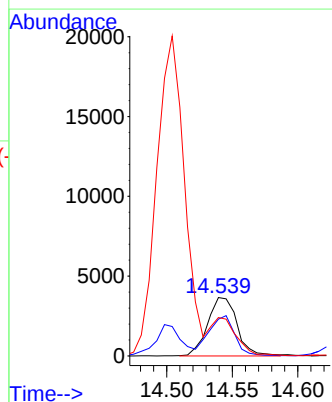
Manual Integrations
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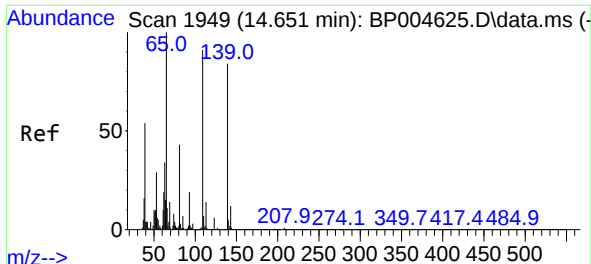
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#53
2,4-Dinitrophenol
Concen: 3.98 ng/u1
RT: 14.539 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:184 Resp: 5722
Ion Ratio Lower Upper
184 100
63 63.0 55.6 83.4
154 65.6 51.2 76.8





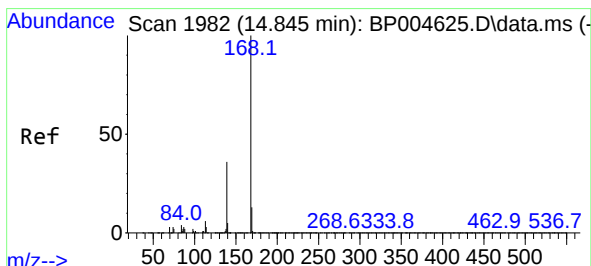
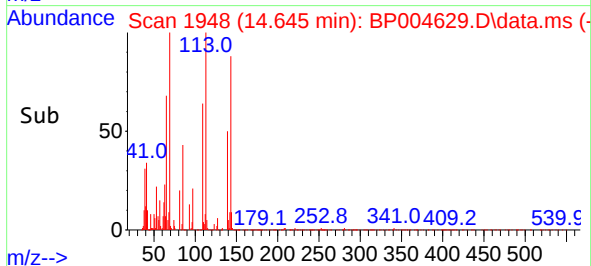
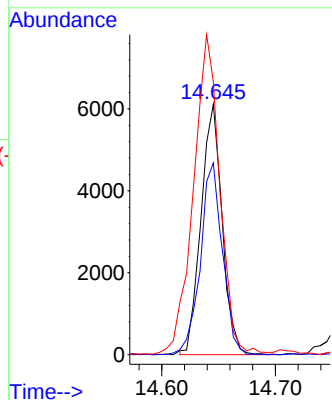
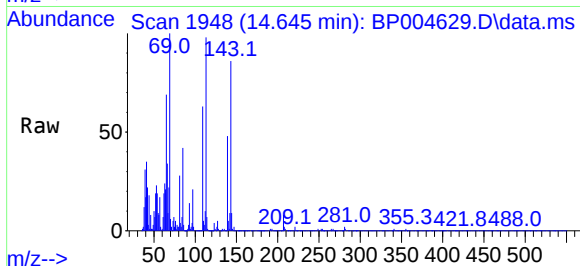
#55
4-Nitrophenol
Concen: 3.98 ng/ul
RT: 14.645 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:109 Resp: 7886
Ion Ratio Lower Upper
109 100
139 76.7 62.5 93.7
65 109.1 76.9 115.3

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT1-2021-02

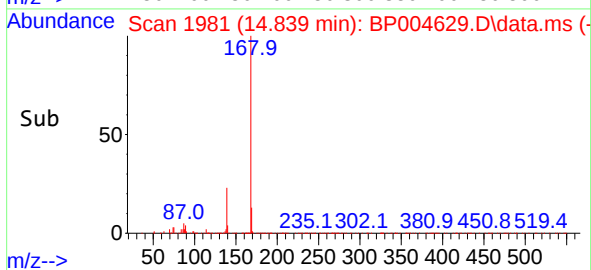
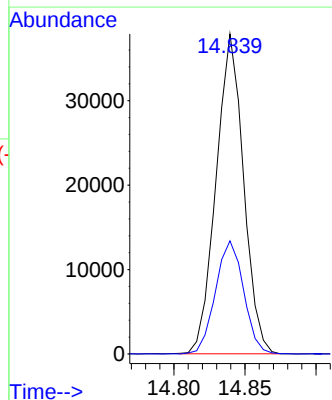
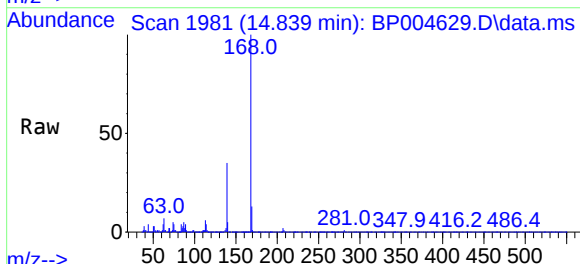
Manual Integrations
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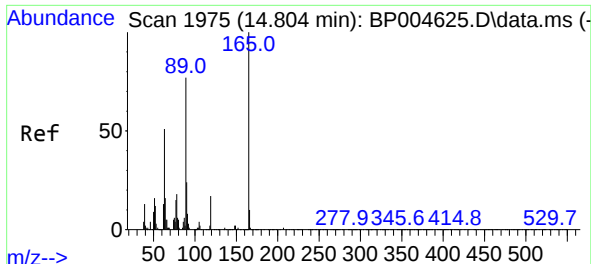
mohammad
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#56
Dibenzofuran
Concen: 4.18 ng/ul
RT: 14.839 min Scan# 1981
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:168 Resp: 50963
Ion Ratio Lower Upper
168 100
139 35.4 28.6 42.8





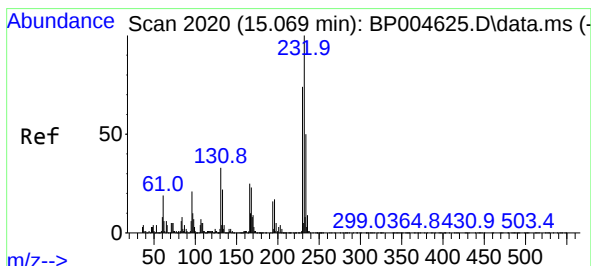
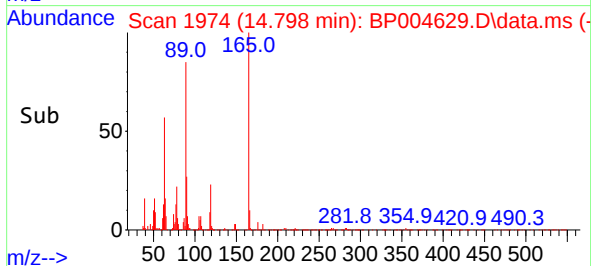
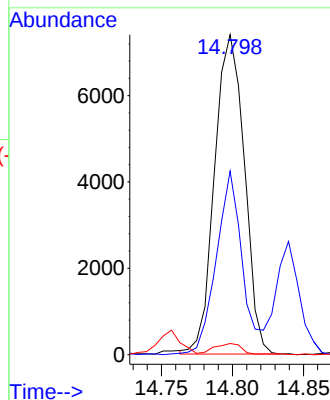
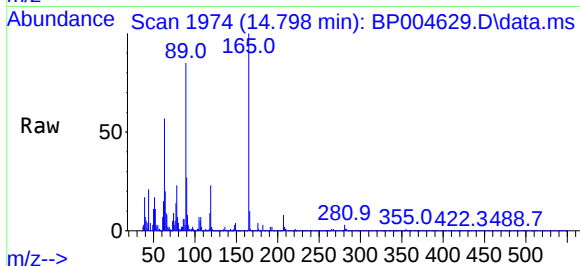
#57
2,4-Dinitrotoluene
Concen: 3.63 ng/ul
RT: 14.798 min Scan# 1974
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:165 Resp: 10798
Ion Ratio Lower Upper
165 100
63 57.4 40.3 60.5
182 3.5 2.5 3.7

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT1-2021-02

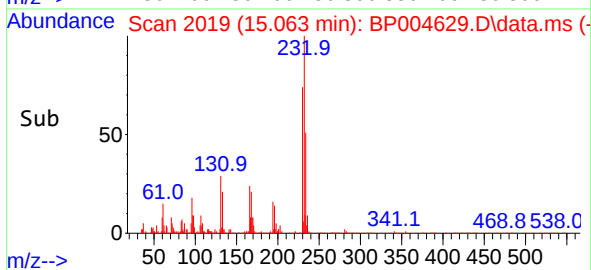
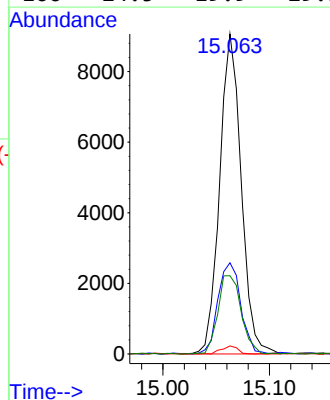
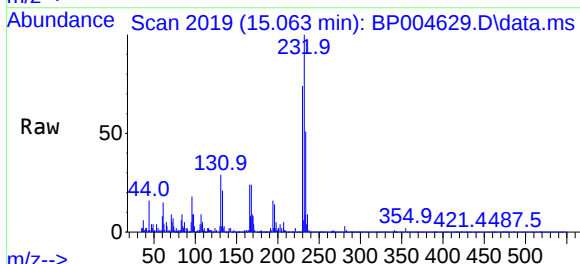
Manual Integrations
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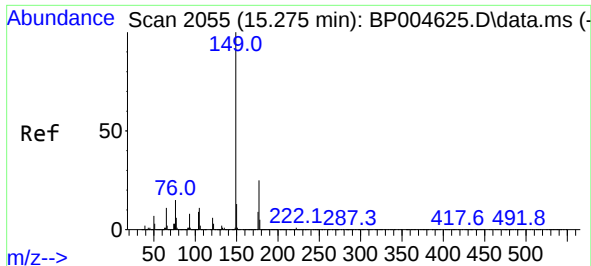
mohammad
1/27/2021 1:15:54 PM



#58
2,3,4,6-Tetrachlorophenol
Concen: 4.02 ng/ul
RT: 15.063 min Scan# 2019
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

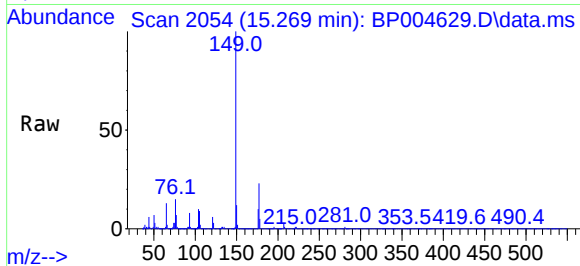
Tgt Ion:232 Resp: 12733
Ion Ratio Lower Upper
232 100
131 28.5 26.2 39.4
130 2.5 1.7 2.5
166 24.5 19.9 29.9





#59
Diethylphthalate
Concen: 3.93 ng/ul
RT: 15.269 min Scan# 2054
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

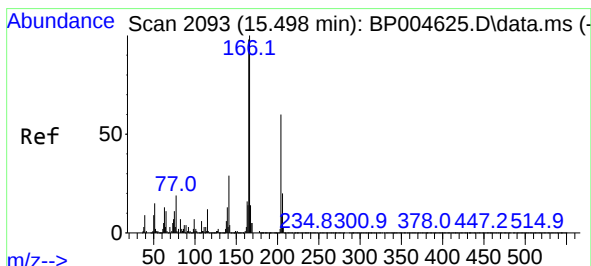
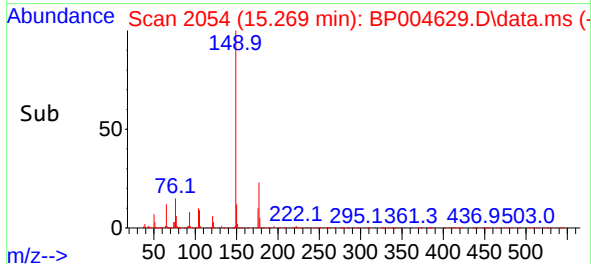
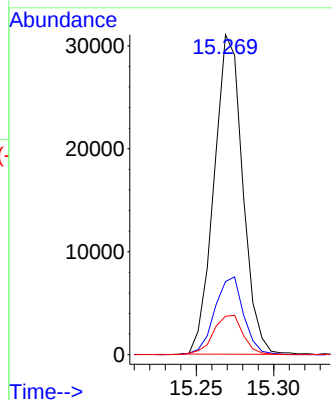
Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT1-2021-02



Tgt Ion:149 Resp: 39850
Ion Ratio Lower Upper
149 100
177 22.9 21.2 31.8
150 12.0 10.4 15.6

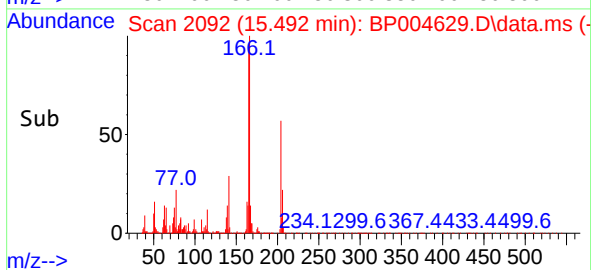
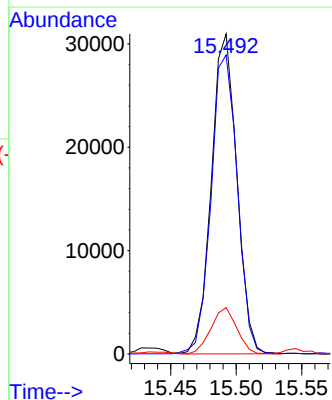
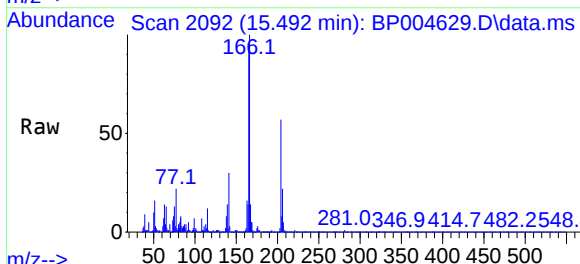
Manual Integrations
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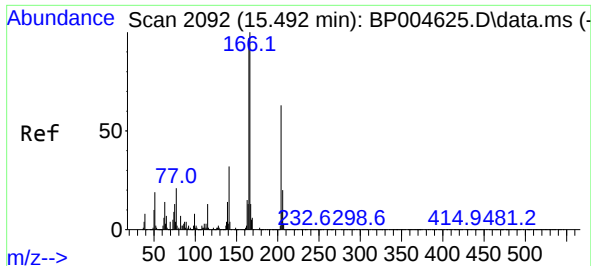
mohammad
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#61
Fluorene
Concen: 4.07 ng/ul
RT: 15.492 min Scan# 2092
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:166 Resp: 41780
Ion Ratio Lower Upper
166 100
165 93.5 79.1 118.7
167 14.5 10.8 16.2





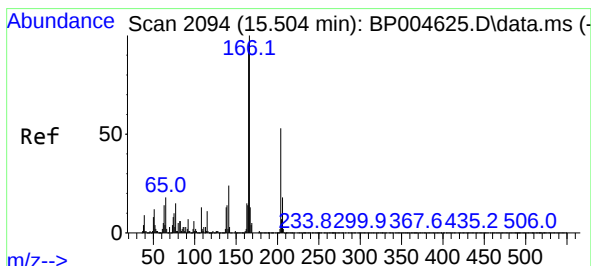
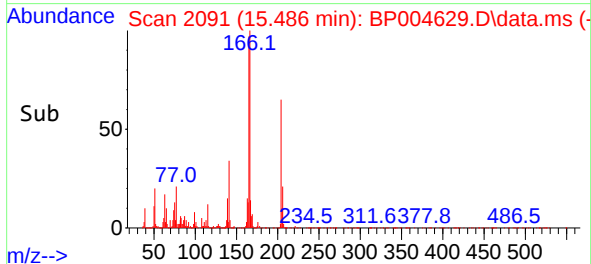
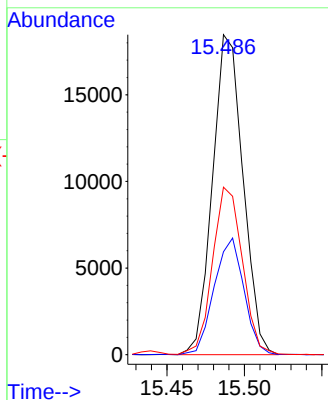
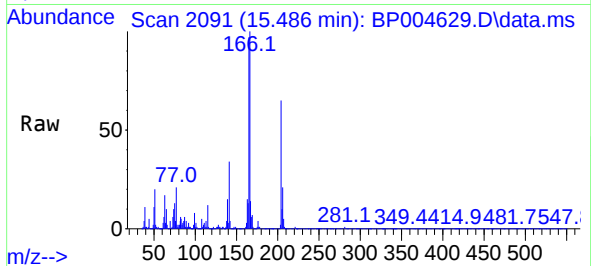
#62
4-Chlorophenyl-phenylether
Concen: 4.18 ng/ul
RT: 15.486 min Scan# 2091
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:	204	Resp:	25261
Ion Ratio	Lower	Upper	
204	100		
206	32.2	26.2	39.4
141	52.4	40.2	60.2

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT1-2021-02

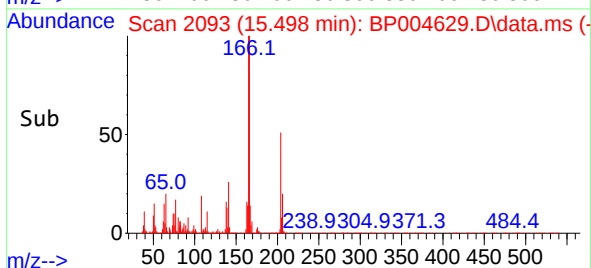
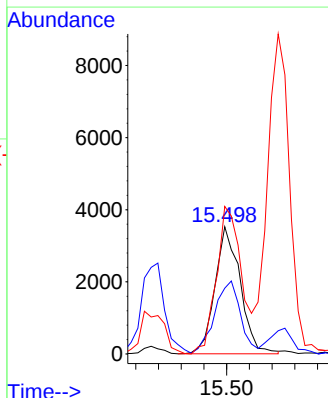
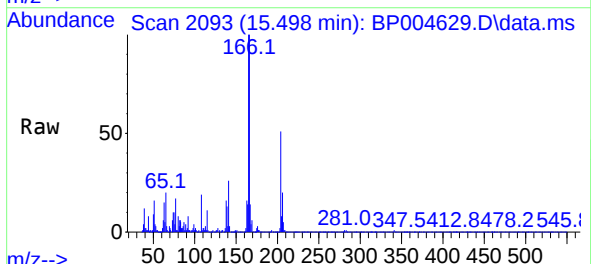
Manual Integrations
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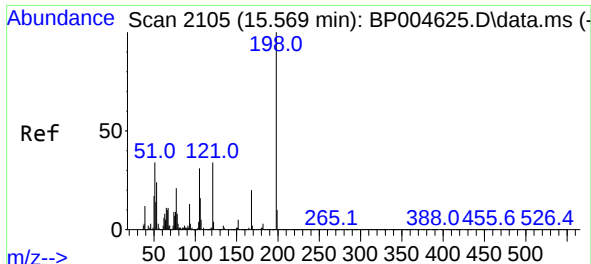
mohammad
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#63
4-Nitroaniline
Concen: 3.94 ng/ul
RT: 15.498 min Scan# 2093
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:	138	Resp:	5438
Ion Ratio	Lower	Upper	
138	100		
92	51.6	40.2	60.2
108	116.0	100.3	150.5





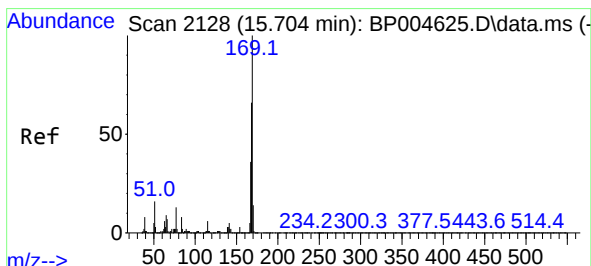
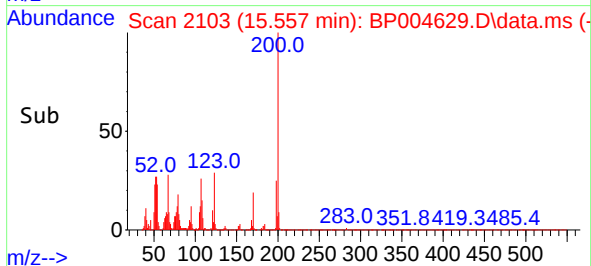
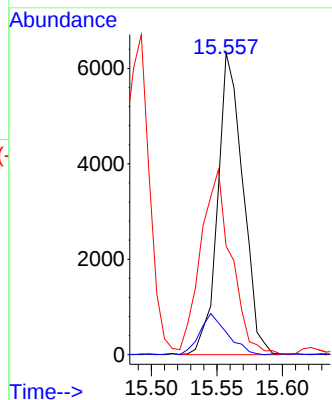
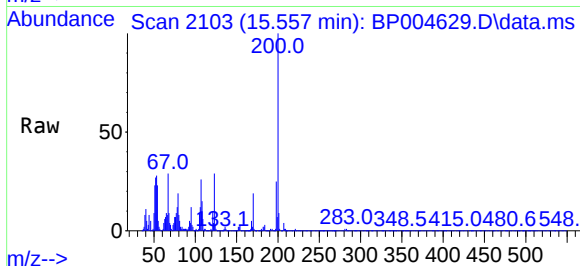
#66
4,6-Dinitro-2-methylphenol
Concen: 3.68 ng/ul
RT: 15.557 min Scan# 2103
Delta R.T. -0.012 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:198 Resp: 8456
Ion Ratio Lower Upper
198 100
182 7.5 3.3 4.9#
77 36.0 19.4 29.0#

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT1-2021-02

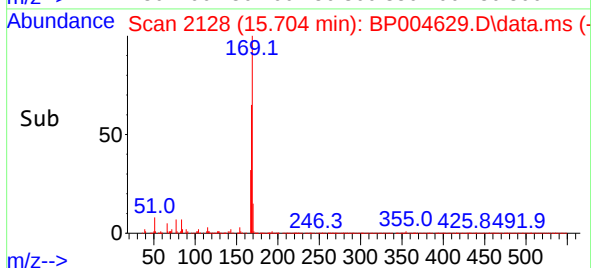
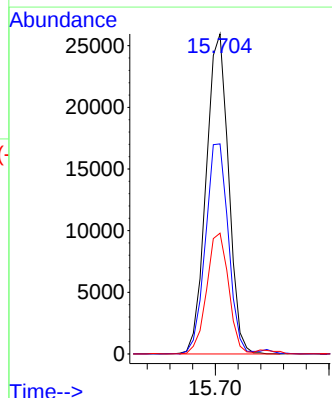
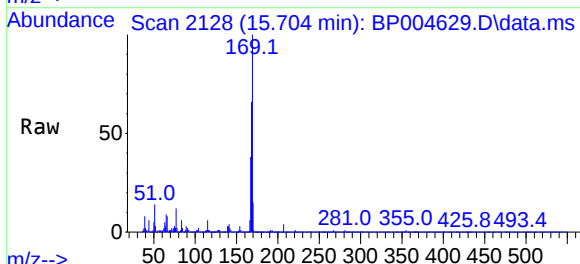
Manual Integrations
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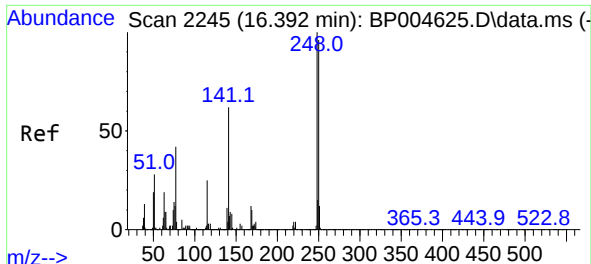
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#67
N-Nitrosodiphenylamine
Concen: 3.92 ng/ul
RT: 15.704 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:169 Resp: 35563
Ion Ratio Lower Upper
169 100
168 65.7 54.1 81.1
167 37.7 28.3 42.5





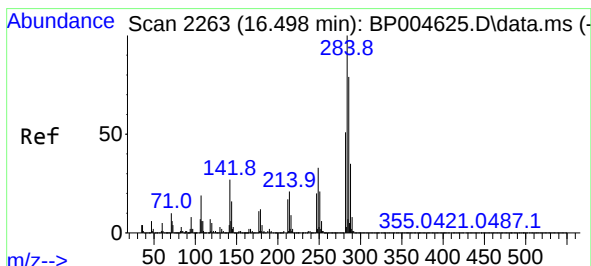
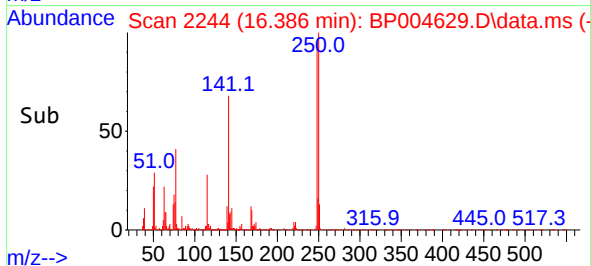
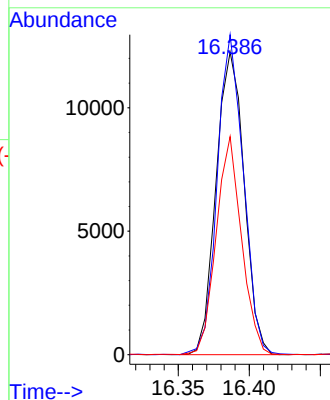
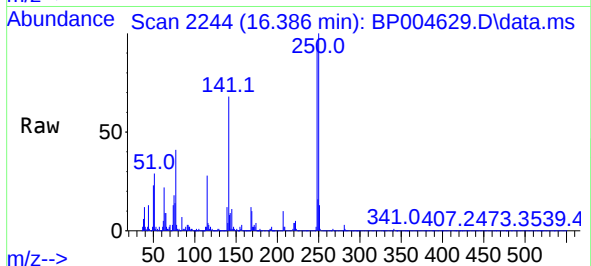
#68
4-Bromophenyl-phenylether
Concen: 3.98 ng/ul
RT: 16.386 min Scan# 2244
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:	248	Resp:	16813
Ion Ratio	Lower	Upper	
248	100		
250	105.7	77.8	116.6
141	72.0	49.0	73.6

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT1-2021-02

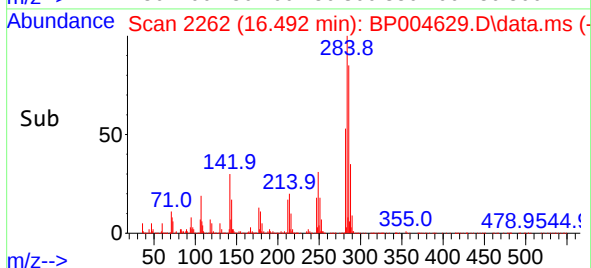
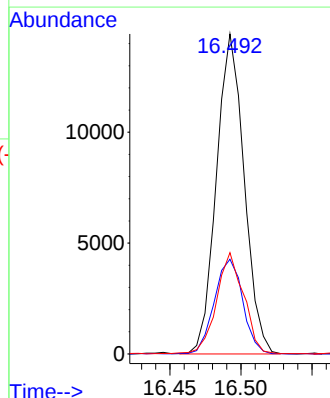
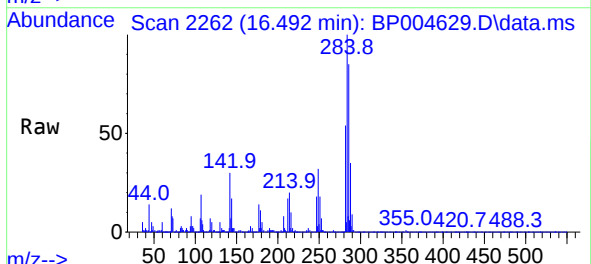
Manual Integrations
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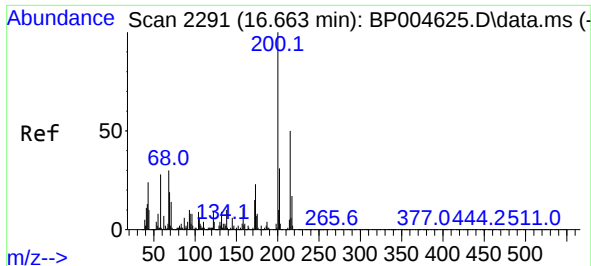
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#69
Hexachlorobenzene
Concen: 4.14 ng/ul
RT: 16.492 min Scan# 2262
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:	284	Resp:	19606
Ion Ratio	Lower	Upper	
284	100		
142	29.6	23.3	34.9
249	31.7	25.2	37.8





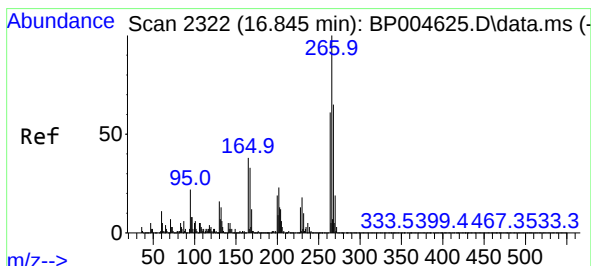
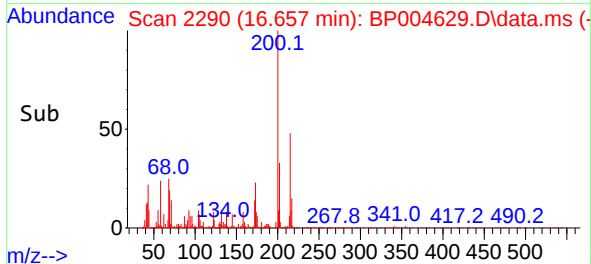
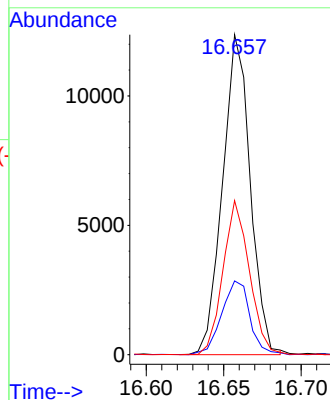
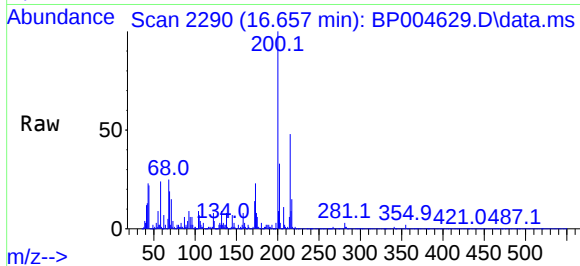
#70
Atrazine
Concen: 3.67 ng/ul
RT: 16.657 min Scan# 2290
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:	200	Resp:	15350
Ion Ratio	Lower	Upper	
200	100		
173	23.1	16.6	25.0
215	48.1	39.8	59.6

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT1-2021-02

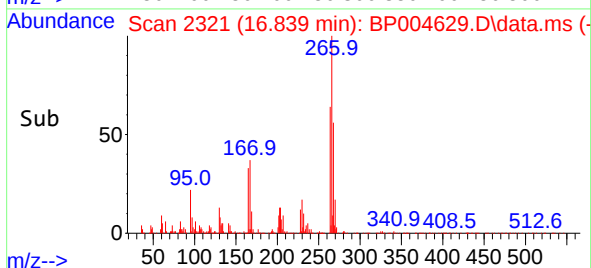
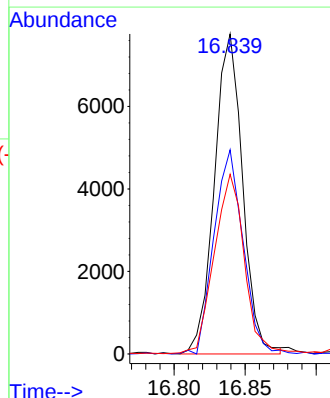
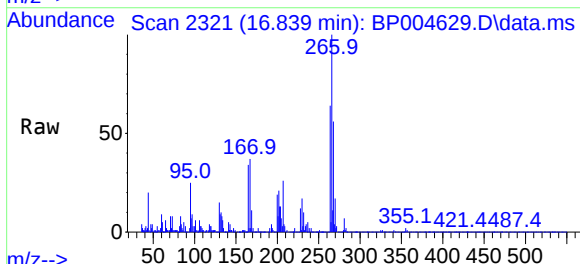
Manual Integrations
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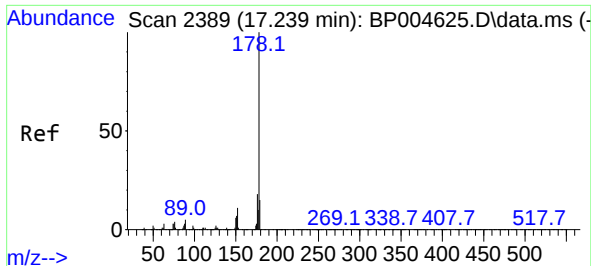
mohammad
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#71
Pentachlorophenol
Concen: 3.52 ng/ul
RT: 16.839 min Scan# 2321
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:	266	Resp:	10702
Ion Ratio	Lower	Upper	
266	100		
264	63.8	51.7	77.5
268	56.2	49.8	74.6





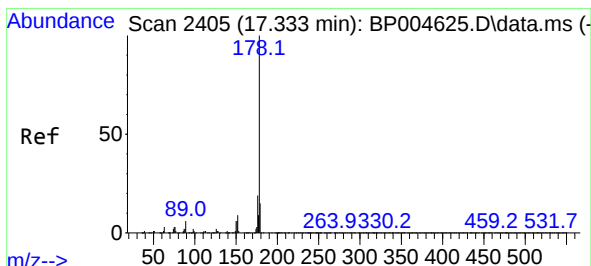
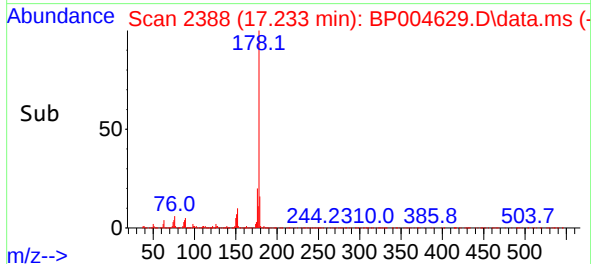
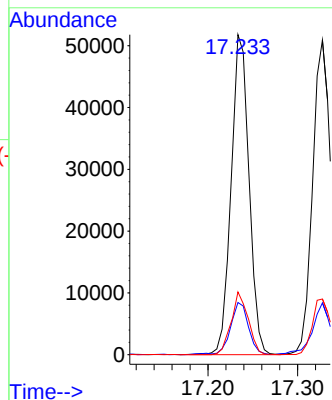
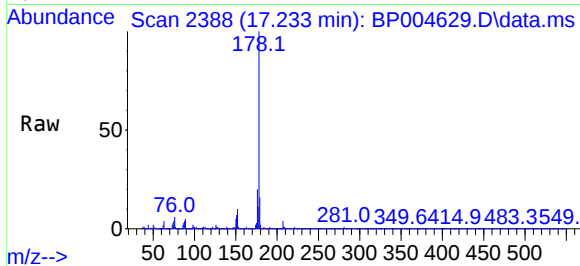
#72
Phenanthrene
Concen: 4.10 ng/ul
RT: 17.233 min Scan# 2388
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:178 Resp: 71619
Ion Ratio Lower Upper
178 100
179 16.3 12.6 19.0
176 19.6 15.0 22.4

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT1-2021-02

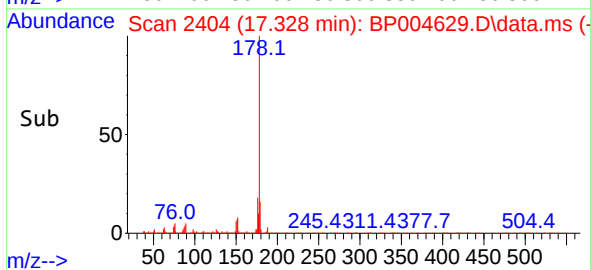
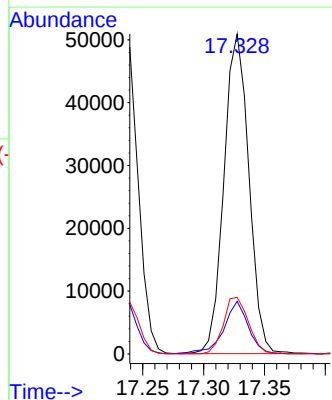
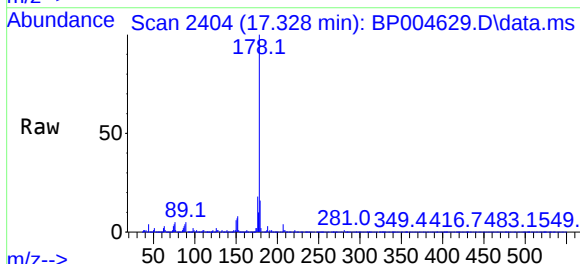
Manual Integrations
APPROVED

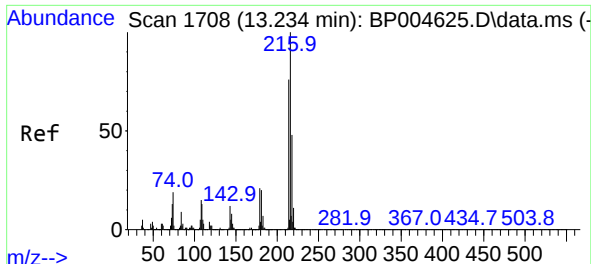
mohammad
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#74
Anthracene
Concen: 4.06 ng/ul
RT: 17.328 min Scan# 2404
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:178 Resp: 72529
Ion Ratio Lower Upper
178 100
179 16.5 12.2 18.2
176 17.7 14.5 21.7





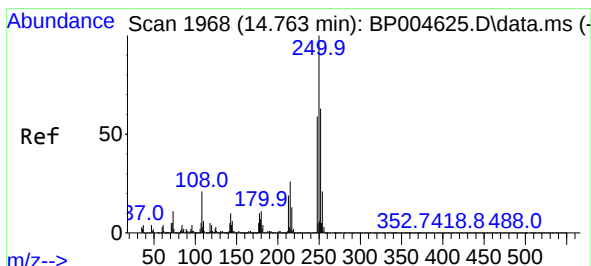
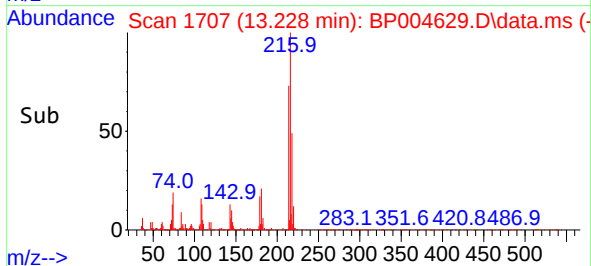
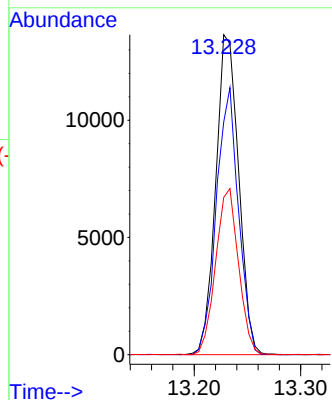
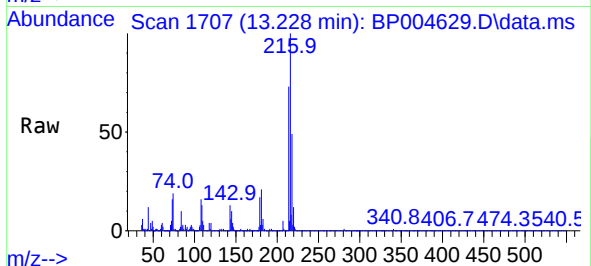
#75
1,2,3,4-Tetrachlorobenzene
Concen: 4.10 ng/uL
RT: 13.228 min Scan# 1707
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:	216	Resp:	20379
Ion Ratio	Lower	Upper	
216	100		
214	72.7	62.2	93.4
218	49.1	39.5	59.3

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT1-2021-02

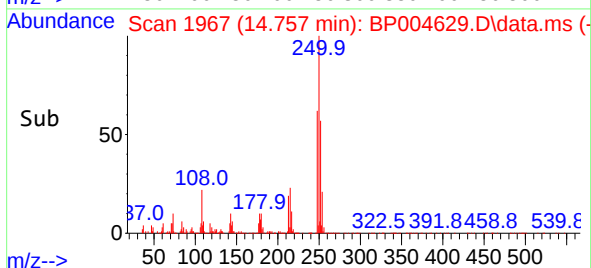
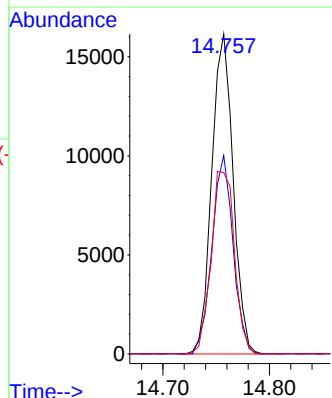
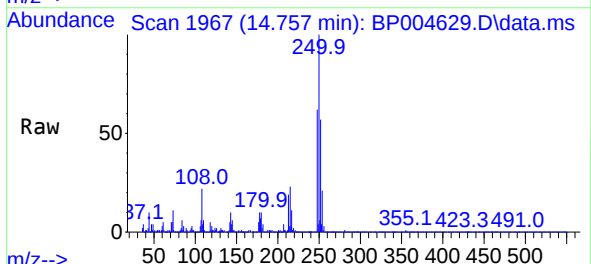
Manual Integrations
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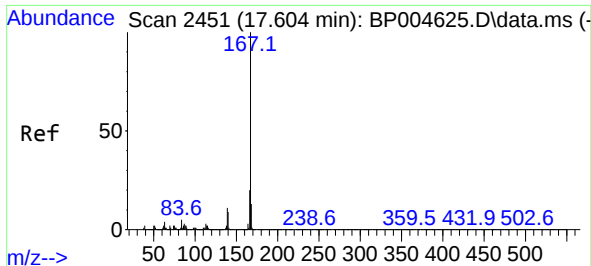
mohammad
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#76
Pentachlorobenzene
Concen: 4.13 ng/uL
RT: 14.757 min Scan# 1967
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

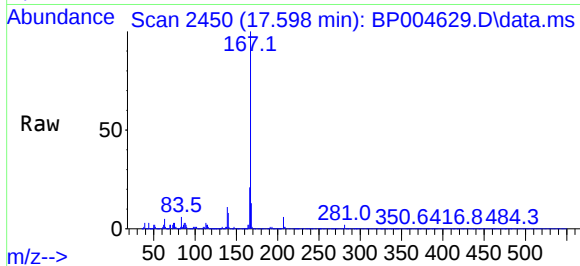
Tgt Ion:	250	Resp:	22463
Ion Ratio	Lower	Upper	
250	100		
248	62.0	48.8	73.2
252	56.7	51.4	77.2





#77
 Carbazole
 Concen: 3.98 ng/ul
 RT: 17.598 min Scan# 2450
 Delta R.T. -0.006 min
 Lab File: BP004629.D
 Acq: 26 Jan 2021 11:41

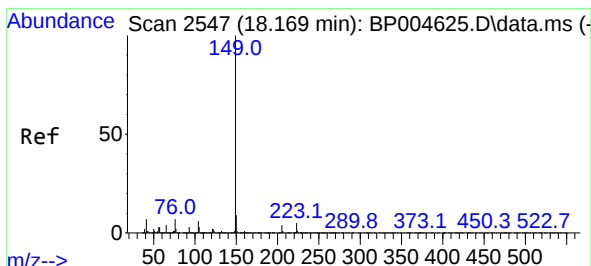
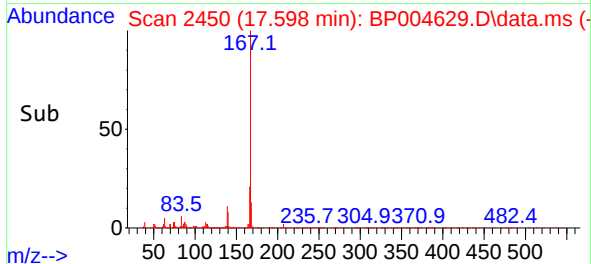
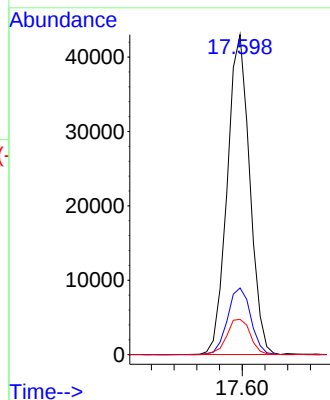
Instrument :
 BNA_P
 ClientSampleId :
 MDL-SOIL-QT1-2021-02



Tgt Ion:	167	Resp:	58968
Ion Ratio	Lower	Upper	
167	100		
166	20.8	17.5	26.3
139	11.1	9.2	13.8

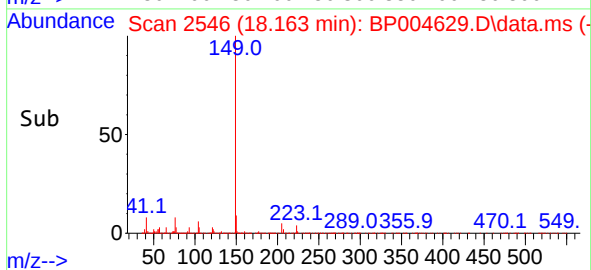
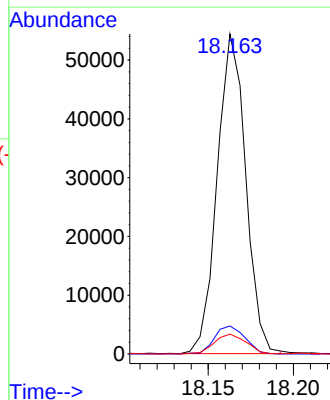
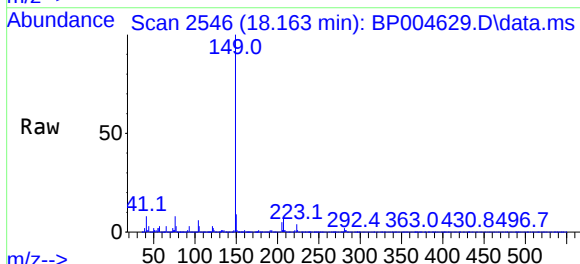
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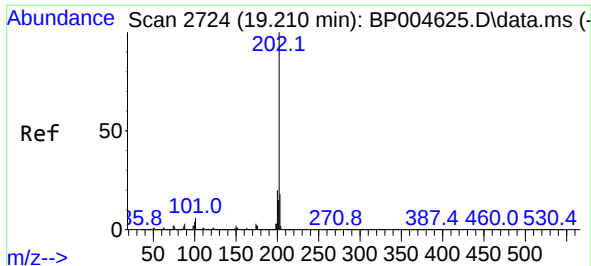
mohammad
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#78
 Di-n-butylphthalate
 Concen: 3.58 ng/ul
 RT: 18.163 min Scan# 2546
 Delta R.T. -0.006 min
 Lab File: BP004629.D
 Acq: 26 Jan 2021 11:41

Tgt Ion:	149	Resp:	63304
Ion Ratio	Lower	Upper	
149	100		
150	8.8	7.4	11.0
104	6.2	5.4	8.0





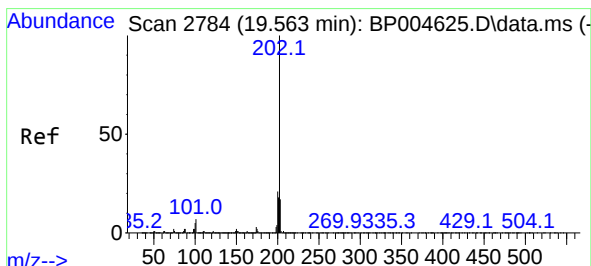
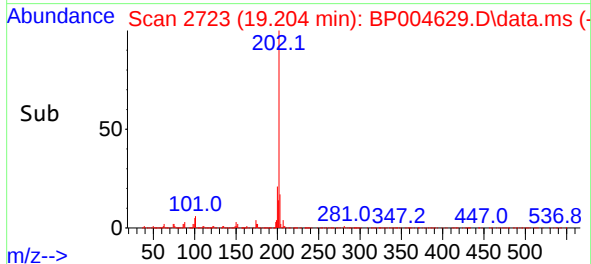
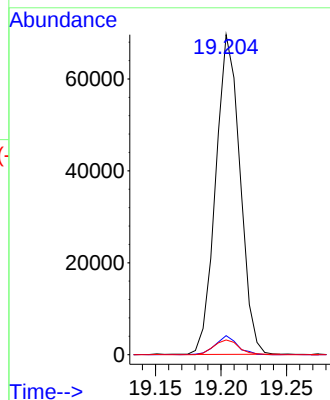
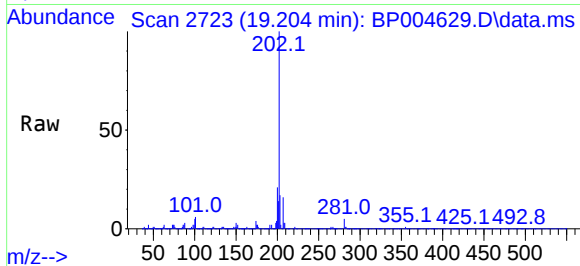
#80
Fluoranthene
Concen: 3.73 ng/ul
RT: 19.204 min Scan# 2723
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:	202	Resp:	89687
Ion Ratio	Lower	Upper	
202	100		
101	6.0	4.5	6.7
100	4.6	3.4	5.0

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT1-2021-02

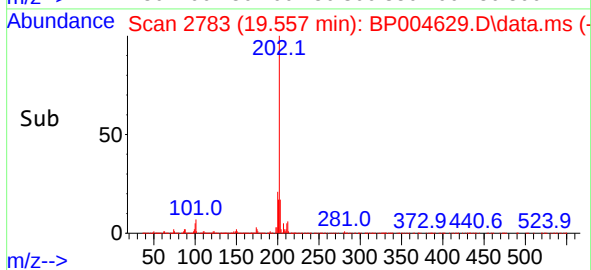
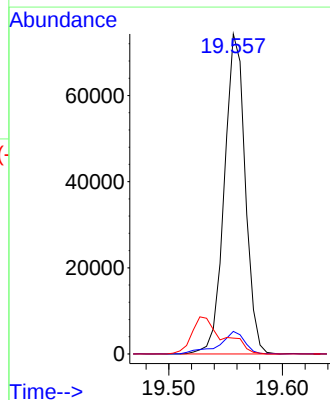
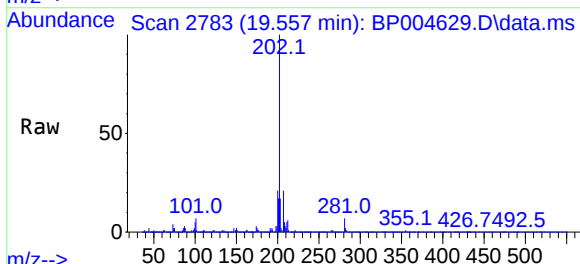
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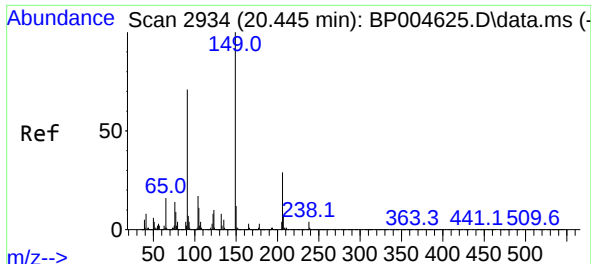
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#82
Pyrene
Concen: 3.91 ng/ul
RT: 19.557 min Scan# 2783
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:	202	Resp:	94634
Ion Ratio	Lower	Upper	
202	100		
101	7.0	4.6	7.0#
100	4.9	3.9	5.9





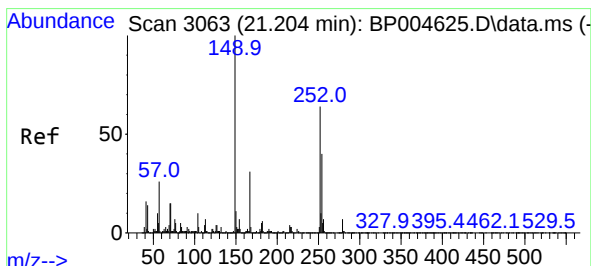
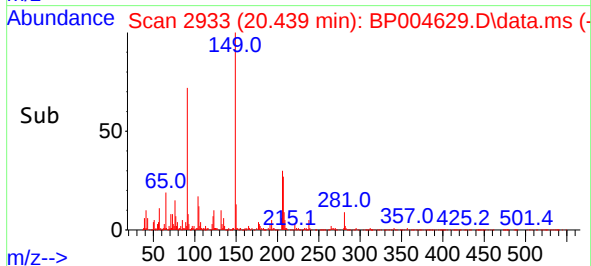
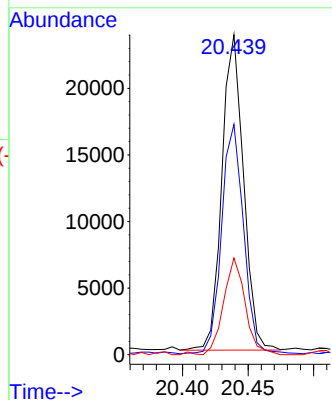
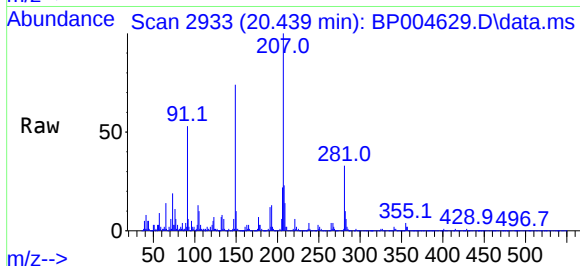
#83
Butylbenzylphthalate
Concen: 3.41 ng/ul
RT: 20.439 min Scan# 2933
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:	149	Resp:	27136
Ion Ratio	Lower	Upper	
149	100		
91	71.9	63.6	95.4
206	30.2	21.4	32.0

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT1-2021-02

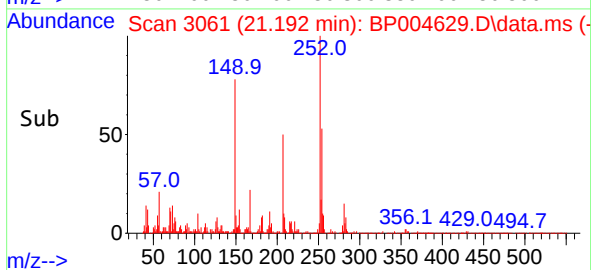
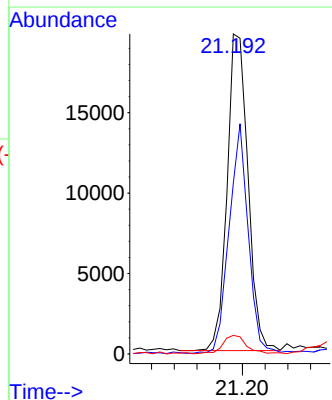
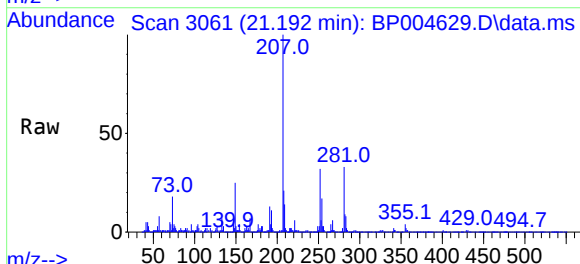
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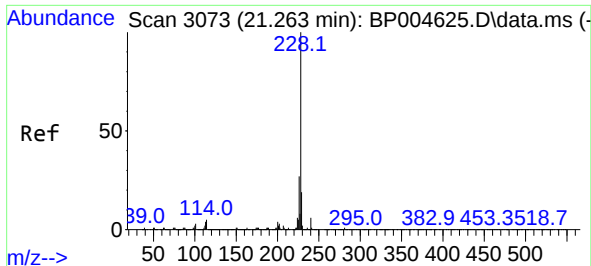
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#84
3,3'-Dichlorobenzidine
Concen: 3.02 ng/ul
RT: 21.192 min Scan# 3061
Delta R.T. -0.012 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:	252	Resp:	25080
Ion Ratio	Lower	Upper	
252	100		
254	53.4	52.5	78.7
126	5.8	5.4	8.0





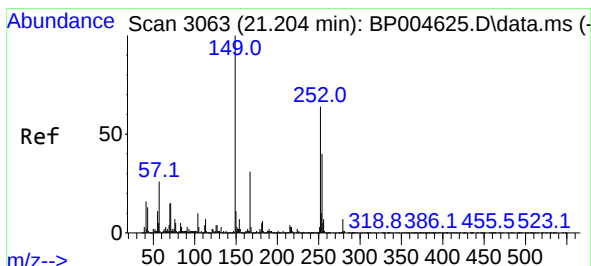
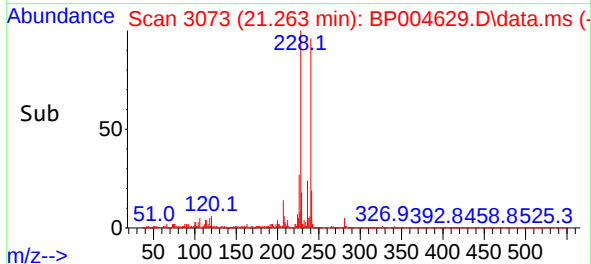
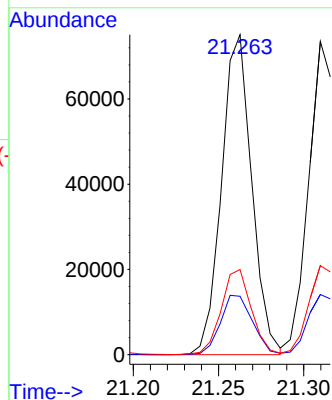
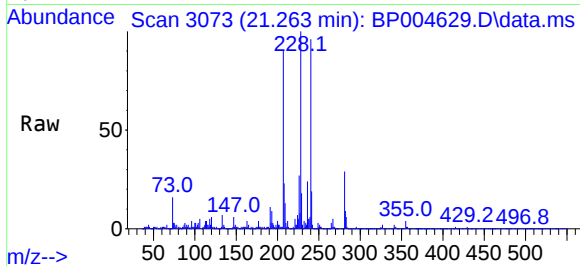
#85
Benzo(a)anthracene
Concen: 4.08 ng/ul
RT: 21.263 min Scan# 3073
Delta R.T. 0.000 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:	228	Resp:	92553
Ion Ratio	Lower	Upper	
228	100		
229	18.3	16.2	24.4
226	26.6	22.2	33.4

Instrument :
BNA_P
ClientSampleId :
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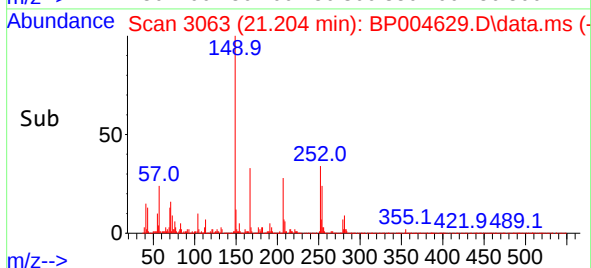
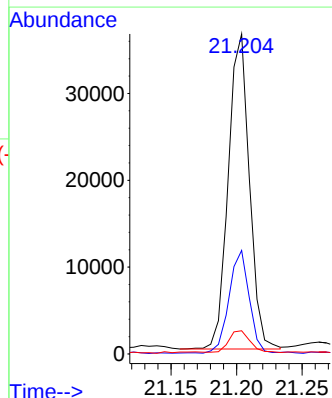
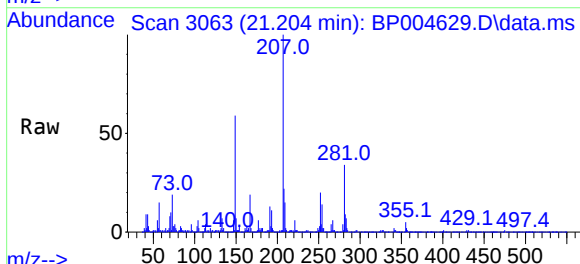
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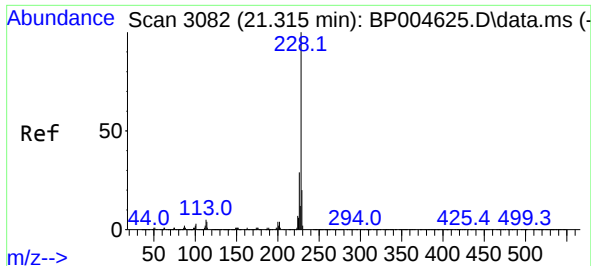
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#86
Bis(2-ethylhexyl)phthalate
Concen: 3.55 ng/ul
RT: 21.204 min Scan# 3063
Delta R.T. 0.000 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:	149	Resp:	40603
Ion Ratio	Lower	Upper	
149	100		
167	32.3	24.2	36.2
279	7.3	5.0	7.6





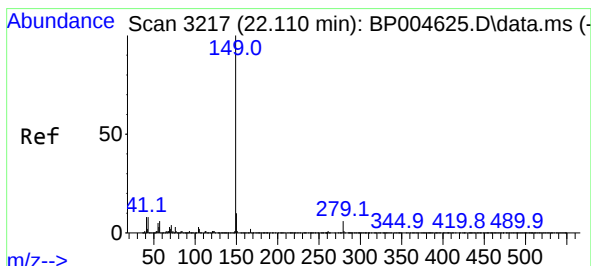
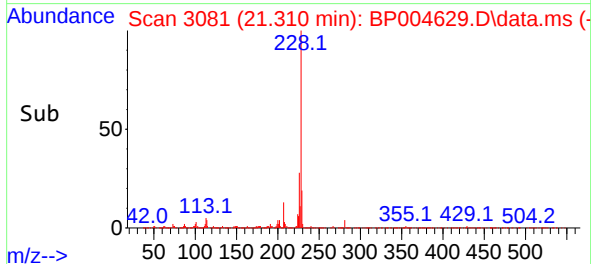
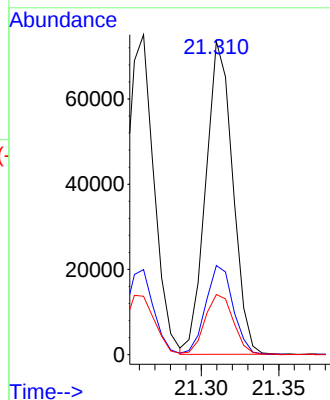
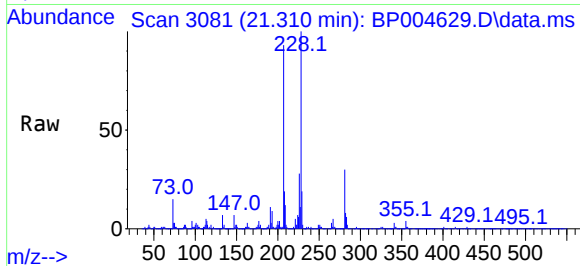
#87
Chrysene
Concen: 4.13 ng/ul
RT: 21.310 min Scan# 3081
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:	228	Resp:	88989
Ion Ratio	Lower	Upper	
228	100		
226	28.4	23.8	35.6
229	19.2	15.6	23.4

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT1-2021-02

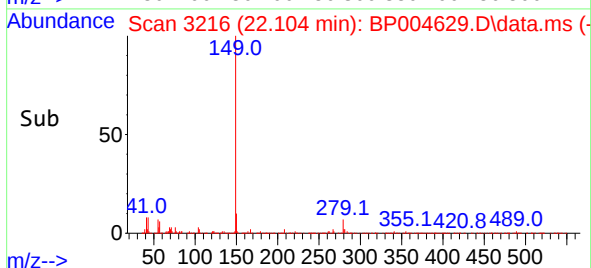
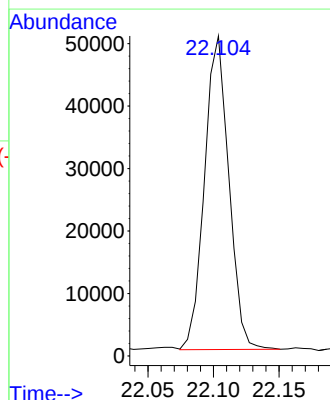
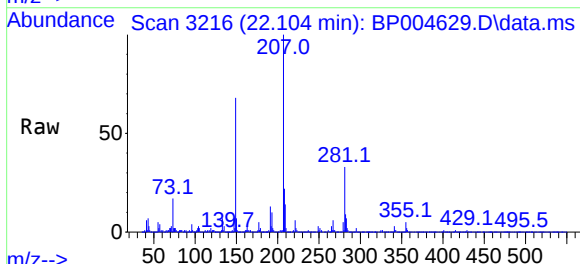
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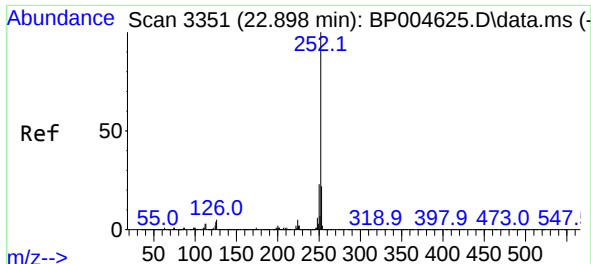
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#89
Di-n-octyl phthalate
Concen: 3.75 ng/ul
RT: 22.104 min Scan# 3216
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:149 Resp: 64964





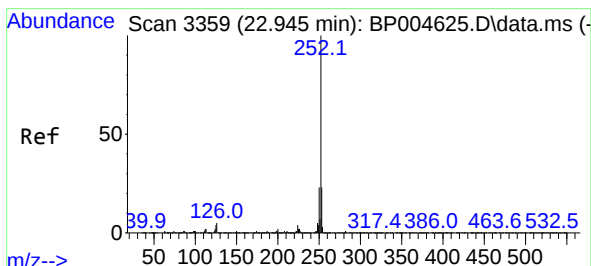
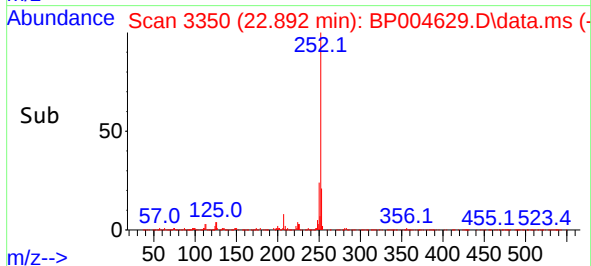
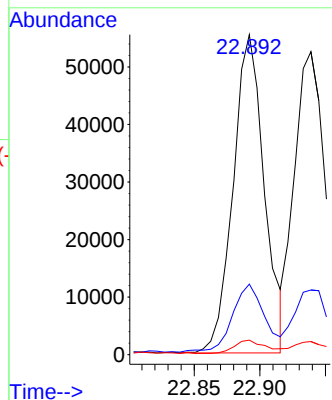
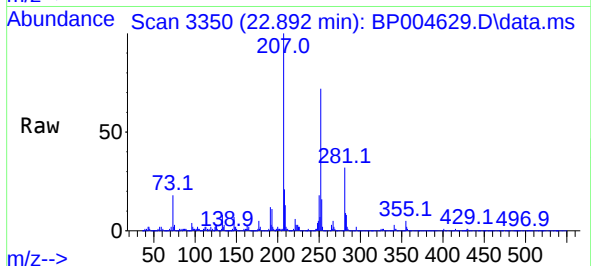
#90
Benzo(b)fluoranthene
Concen: 4.43 ng/u1
RT: 22.892 min Scan# 3350
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:252 Resp: 91519
Ion Ratio Lower Upper
252 100
253 22.0 18.2 27.2
125 4.5 3.4 5.0

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT1-2021-02

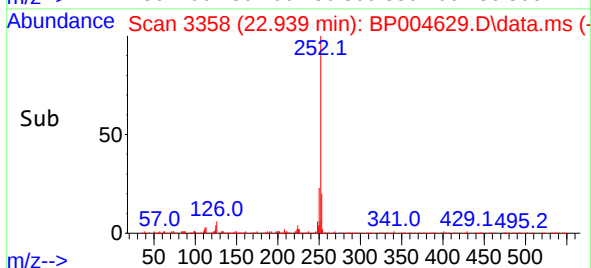
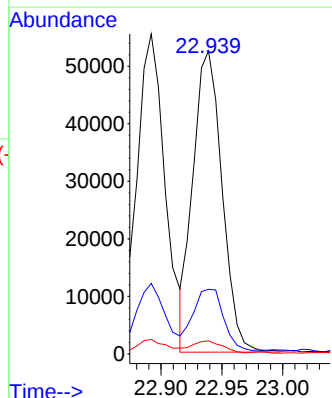
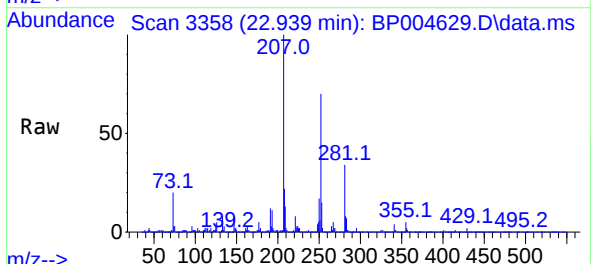
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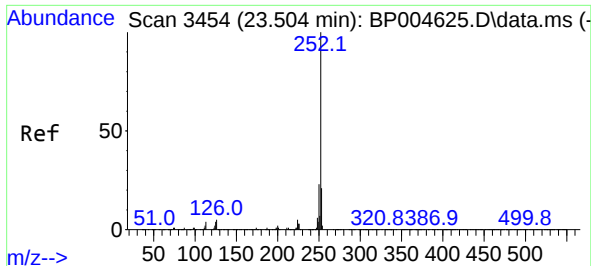
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#91
Benzo(k)fluoranthene
Concen: 4.28 ng/u1
RT: 22.939 min Scan# 3358
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:252 Resp: 87020
Ion Ratio Lower Upper
252 100
253 21.3 17.7 26.5
125 4.4 3.1 4.7





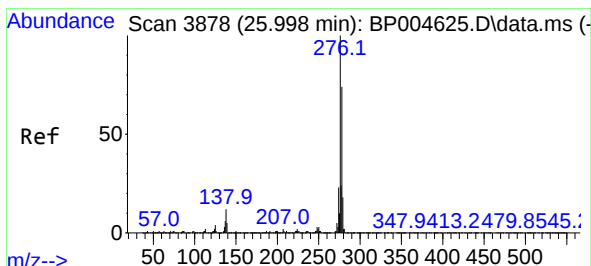
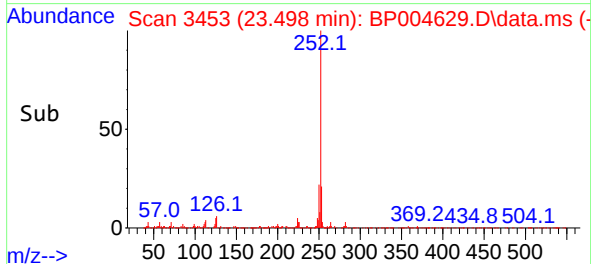
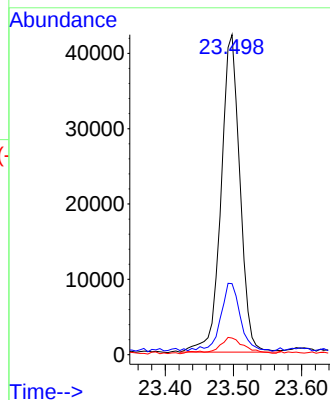
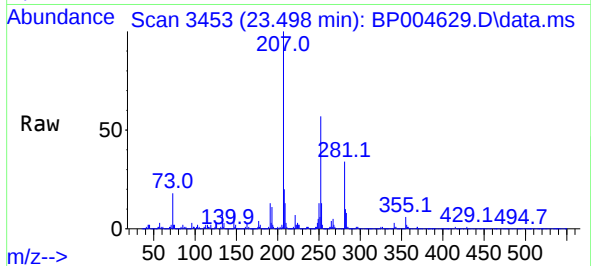
#93
Benzo(a)pyrene
Concen: 4.32 ng/ul
RT: 23.498 min Scan# 3453
Delta R.T. -0.006 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

Tgt Ion:	252	Resp:	81123
Ion Ratio	Lower	Upper	
252	100		
253	22.2	17.6	26.4
125	5.2	3.8	5.8

Instrument :
BNA_P
ClientSampleId :
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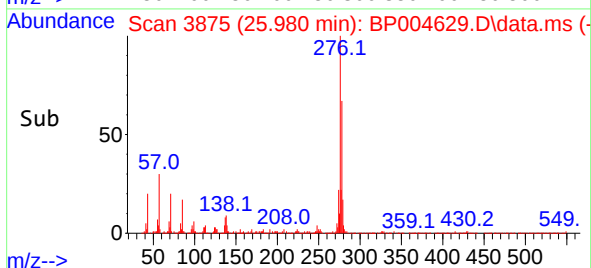
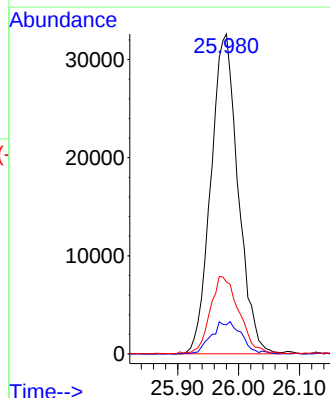
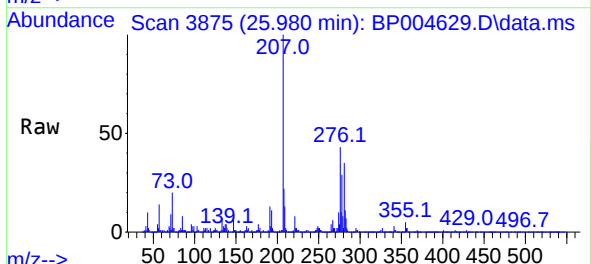
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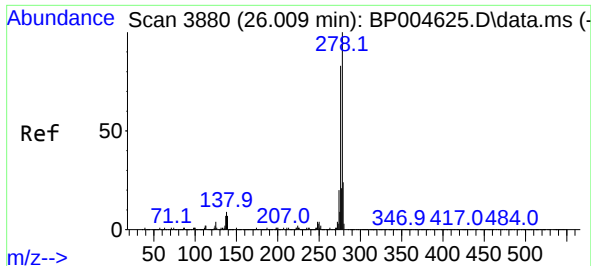
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#94
Indeno(1,2,3-cd)pyrene
Concen: 4.15 ng/ul
RT: 25.980 min Scan# 3875
Delta R.T. -0.018 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

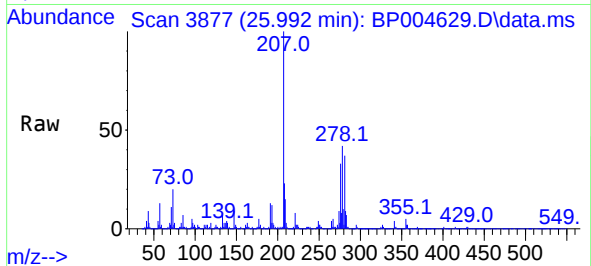
Tgt Ion:	276	Resp:	101225
Ion Ratio	Lower	Upper	
276	100		
138	9.1	7.9	11.9
277	22.5	19.0	28.4





#95
Dibenzo(a,h)anthracene
Concen: 4.19 ng/ul
RT: 25.992 min Scan# 3877
Delta R.T. -0.018 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41

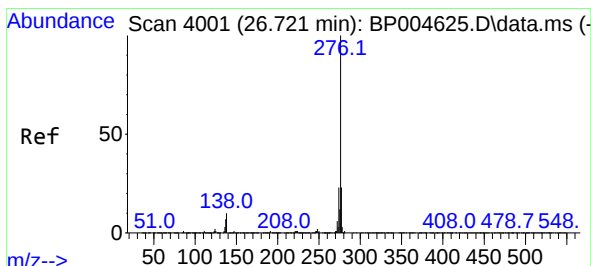
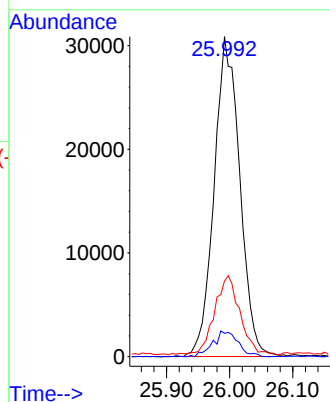
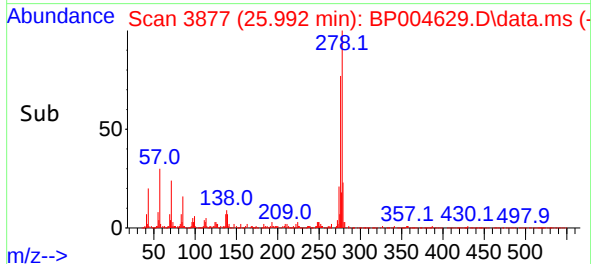
Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT1-2021-02



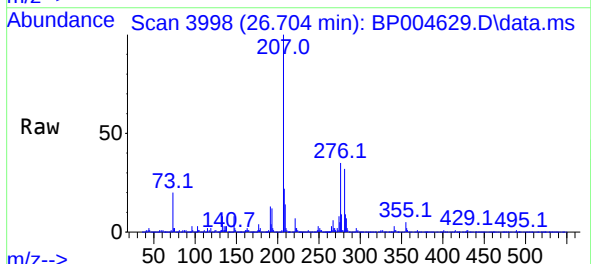
Tgt Ion:278 Resp: 86972
Ion Ratio Lower Upper
278 100
139 7.3 7.0 10.4
279 23.6 19.6 29.4

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#96
Benzo(g,h,i)perylene
Concen: 4.09 ng/ul
RT: 26.704 min Scan# 3998
Delta R.T. -0.018 min
Lab File: BP004629.D
Acq: 26 Jan 2021 11:41



Tgt Ion:276 Resp: 82392
Ion Ratio Lower Upper
276 100
138 9.4 7.5 11.3
277 26.1 19.9 29.9

