

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP031921\
 Data File : BP005005.D
 Acq On : 19 Mar 2021 11:13
 Operator : CG/JU
 Sample : M1344-04
 Misc : SFAM-MDL-S-02
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MDL-SOIL-QT2-2021-04

Manual Integrations
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 3/19/2021 3:04:15 PM

Quant Time: Mar 19 11:44:25 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP031721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 19 09:59:18 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	39650	20.00	ng/ul	0.00
20) Naphthalene-d8	10.52	136	161217	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.38	164	106094	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.14	188	237149	20.00	ng/ul	0.00
79) Chrysene-d12	21.23	240	263652	20.00	ng/ul	0.00
88) Perylene-d12	23.52	264	260337	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	4160	4.15	ng/uL	0.00
4) Pyridine-d5	3.64	84	64588	26.39	ng/ul	0.00
7) Phenol-d5	6.90	99	101785	31.61	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.06	67	55758	32.84	ng/ul	0.00
11) 2-Chlorophenol-d4	7.26	132	90045	34.78	ng/ul	0.00
15) 4-Methylphenol-d8	8.43	113	82769	32.41	ng/ul	0.00
21) Nitrobenzene-d5	8.88	128	42728	34.67	ng/ul	0.00
24) 2-Nitrophenol-d4	9.60	143	51511	36.96	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.14	165	90183	33.65	ng/ul	0.00
31) 4-Chloroaniline-d4	10.66	131	117657	32.28	ng/ul	0.00
46) Dimethylphthalate-d6	13.79	166	291604	35.99	ng/ul	0.00
49) Acenaphthylene-d8	14.07	160	353724	37.38	ng/ul	0.00
54) 4-Nitrophenol-d4	14.59	143	46147	32.38	ng/ul	0.00
60) Fluorene-d10	15.38	176	253503	36.15	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.50	200	54337	32.82	ng/ul	0.00
73) Anthracene-d10	17.23	188	399153	35.78	ng/ul	0.00
81) Pyrene-d10	19.48	212	462776	35.33	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.37	264	538051	38.42	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.26	88	1125	1.082	ng/uL 97
5) Pyridine	3.66	79	9012	3.568	ng/ul# 43
6) Benzaldehyde	6.88	77	8715	5.207	ng/ul 92
8) Phenol	6.93	94	14726	4.384	ng/ul 94
10) Bis(2-Chloroethyl)ether	7.16	93	11210	4.391	ng/ul 98
12) 2-Chlorophenol	7.29	128	11722	4.330	ng/ul 96
13) 2-Methylphenol	8.17	108	11053	4.321	ng/ul 93
14) 2,2'-oxybis(1-Chloropropan	8.26	45	10828	4.268	ng/ul# 91
16) Acetophenone	8.55	105	18456	4.398	ng/ul 96
17) N-Nitroso-di-n-propylamine	8.54	70	8501	4.364	ng/ul 90
18) 4-Methylphenol	8.50	108	11998	4.405	ng/ul 93
19) Hexachloroethane	8.80	117	5141	4.392	ng/ul 95
22) Nitrobenzene	8.93	77	13791	4.385	ng/ul 97
23) Isophorone	9.45	82	23399	4.203	ng/ul 94
25) 2-Nitrophenol	9.64	139	7029	4.629	ng/ul# 87
26) 2,4-Dimethylphenol	9.70	107	13576	4.267	ng/ul 95
27) Bis(2-Chloroethoxy)methane	9.94	93	14048	4.241	ng/ul 96
29) 2,4-Dichlorophenol	10.16	162	12655	4.800	ng/ul 95
30) Naphthalene	10.56	128	41886	4.715	ng/ul 99
32) 4-Chloroaniline	10.68	127	16755	4.544	ng/ul 90
33) Hexachlorobutadiene	10.85	225	9795	4.913	ng/ul 98
34) Caprolactam	11.49	113	3401m	3.905	ng/ul

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35) 4-Chloro-3-methylphenol	11.81	107	12050	4.301	ng/ul	98
36) 2-Methylnaphthalene	12.19	142	29483	4.724	ng/ul	100
37) 1-Methylnaphthalene	12.40	142	27958	4.446	ng/ul	96
39) 1,2,4,5-Tetrachlorobenzene	12.56	216	18073	4.739	ng/ul	95
40) Hexachlorocyclopentadiene	12.53	237	8793	3.632	ng/ul	93
41) 2,4,6-Trichlorophenol	12.80	196	10514	4.446	ng/ul	94
42) 2,4,5-Trichlorophenol	12.88	196	10883	4.269	ng/ul	89
43) 1,1'-Biphenyl	13.20	154	39716	4.703	ng/ul	97
44) 2-Chloronaphthalene	13.25	162	30911	4.653	ng/ul	97
45) 2-Nitroaniline	13.46	65	6076	3.445	ng/ul	93
47) Dimethylphthalate	13.84	163	39400	4.725	ng/ul	100
48) 2,6-Dinitrotoluene	13.96	165	7283	4.312	ng/ul	95
50) Acenaphthylene	14.10	152	44343	4.568	ng/ul	97
51) 3-Nitroaniline	14.29	138	6045	3.853	ng/ul	90
52) Acenaphthene	14.45	153	32932	4.730	ng/ul	89
53) 2,4-Dinitrophenol	14.50	184	3861	3.487	ng/ul	87
55) 4-Nitrophenol	14.60	109	5542	4.128	ng/ul	95
56) Dibenzofuran	14.78	168	48164	4.803	ng/ul	97
57) 2,4-Dinitrotoluene	14.75	165	10527	4.409	ng/ul#	94
58) 2,3,4,6-Tetrachlorophenol	15.01	232	10924	4.802	ng/ul	94
59) Diethylphthalate	15.21	149	37236	4.554	ng/ul	99
61) Fluorene	15.43	166	39512	4.767	ng/ul	96
62) 4-Chlorophenyl-phenylether	15.43	204	22256	4.951	ng/ul	91
63) 4-Nitroaniline	15.46	138	6940m	4.502	ng/ul	
66) 4,6-Dinitro-2-methylphenol	15.51	198	7861	4.720	ng/ul#	80
67) N-Nitrosodiphenylamine	15.65	169	33018	4.637	ng/ul	95
68) 4-Bromophenyl-phenylether	16.33	248	13288	4.774	ng/ul	97
69) Hexachlorobenzene	16.44	284	15533	4.974	ng/ul	96
70) Atrazine	16.60	200	12622	4.364	ng/ul	99
71) Pentachlorophenol	16.79	266	8631	4.206	ng/ul	96
72) Phenanthrene	17.18	178	63208	4.693	ng/ul	98
74) Anthracene	17.27	178	63129	4.640	ng/ul	99
75) 1,2,3,4-Tetrachlorobenzene	13.17	216	18011	4.520	ng/uL	99
76) Pentachlorobenzene	14.70	250	17039	4.264	ng/uL	98
77) Carbazole	17.55	167	51299	4.295	ng/ul	99
78) Di-n-butylphthalate	18.10	149	57358	4.215	ng/ul	97
80) Fluoranthene	19.15	202	71942	4.374	ng/ul	98
82) Pyrene	19.51	202	79422	4.669	ng/ul	97
83) Butylbenzylphthalate	20.39	149	25738	4.206	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.15	252	21202	3.499	ng/ul	90
85) Benzo(a)anthracene	21.22	228	80980	4.758	ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.14	149	38529	4.127	ng/ul#	93
87) Chrysene	21.26	228	79541	4.764	ng/ul	98
89) Di-n-octyl phthalate	22.03	149	63727	3.816	ng/ul	100
90) Benzo(b)fluoranthene	22.82	252	84510	4.841	ng/ul	98
91) Benzo(k)fluoranthene	22.87	252	81475	4.705	ng/ul	99
93) Benzo(a)pyrene	23.42	252	72594	4.731	ng/ul#	96
94) Indeno(1,2,3-cd)pyrene	25.86	276	91244	4.706	ng/ul	98
95) Dibenzo(a,h)anthracene	25.87	278	75630	4.664	ng/ul	96
96) Benzo(g,h,i)perylene	26.57	276	78518	4.819	ng/ul#	94

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

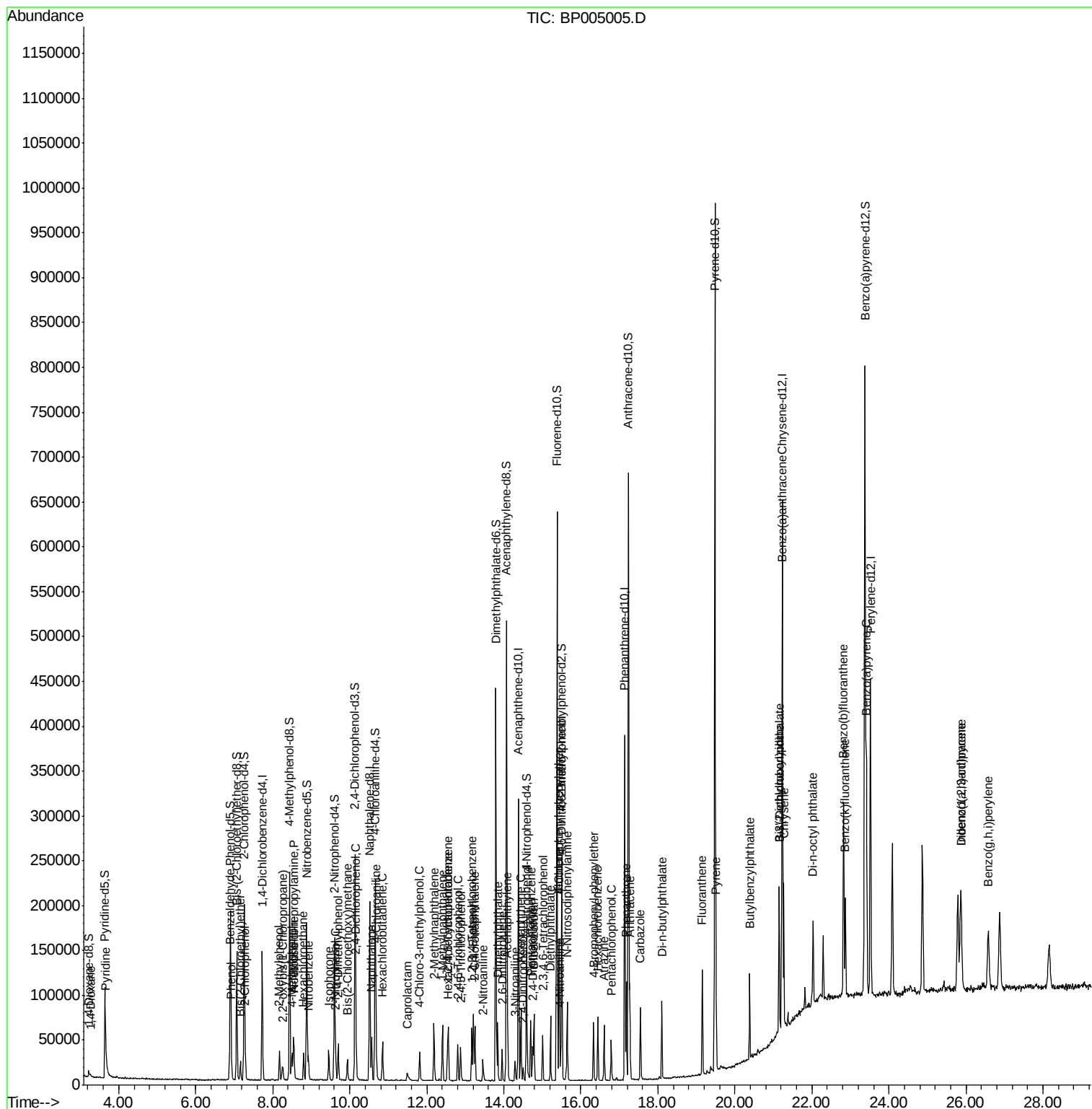
Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP031921\
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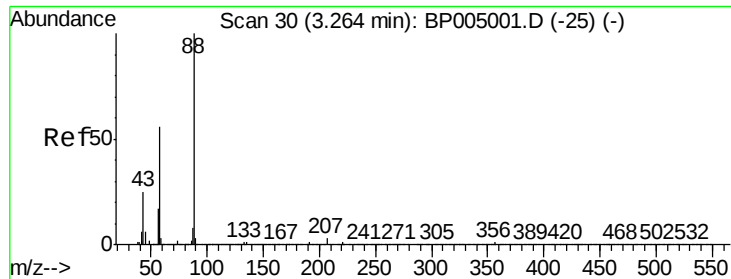
Instrument :
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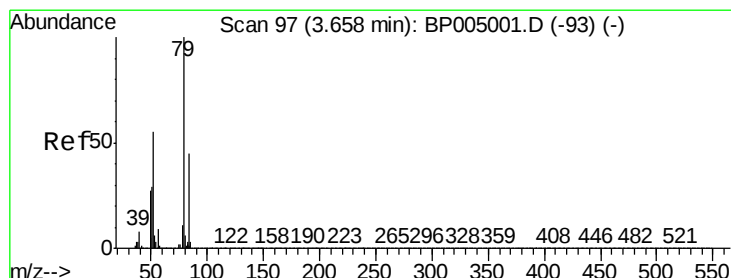
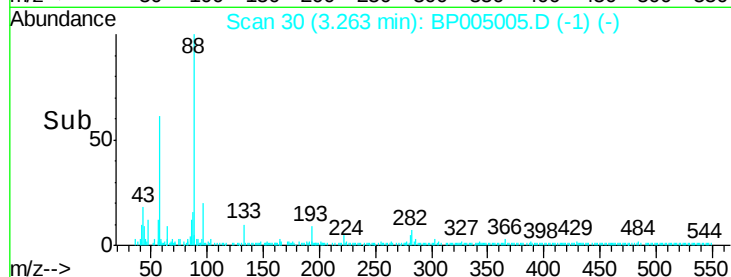
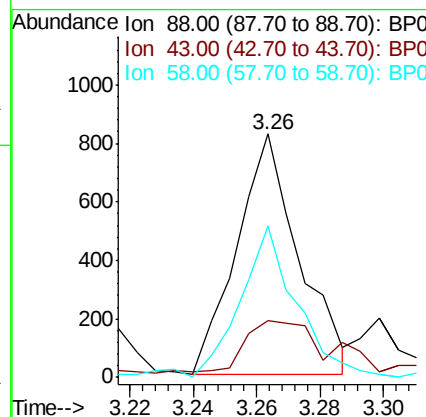
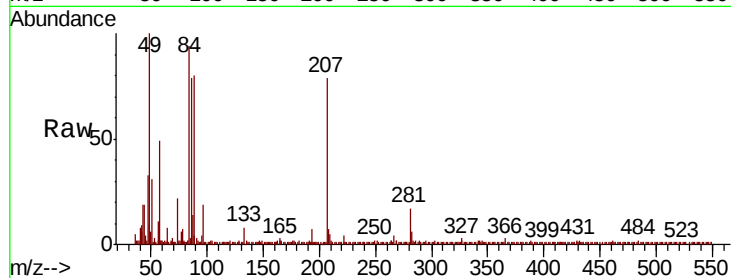
#2
1,4-Dioxane
Concen: 1.082 ng/uL
RT: 3.26 min Scan# 30
Delta R.T. -0.00 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

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BNA_P
ClientSampleId :
MDL-SOIL-QT2-2021-04

Tot Ion	88	Resp	1125
Ion	Ratio	Lower	Upper
88	100		
43	23.5	20.5	30.7
58	62.1	51.6	77.4

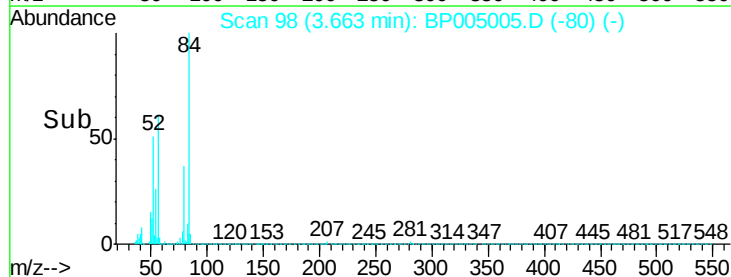
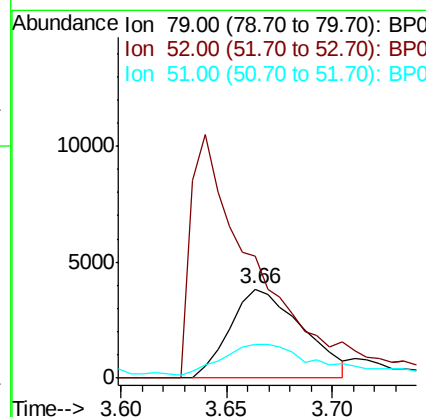
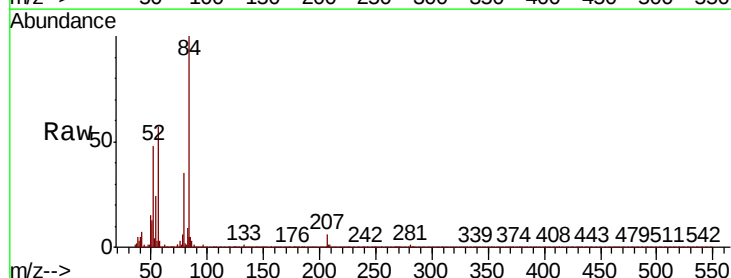
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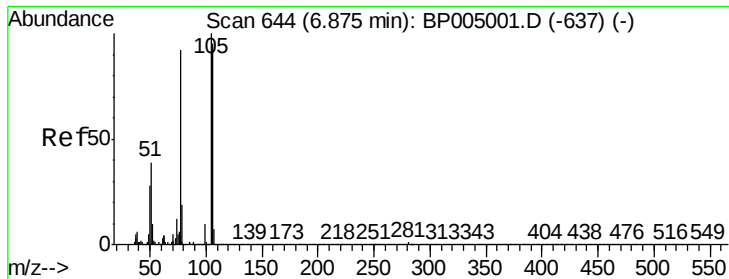
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#5
Pyridine
Concen: 3.568 ng/uL
RT: 3.66 min Scan# 98
Delta R.T. 0.01 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Tgt Ion	79	Resp	9012
Ion	Ratio	Lower	Upper
79	100		
52	137.7	57.2	85.8#
51	37.3	26.6	40.0





#6

Benzaldehyde

Concen: 5.207 ng/ul

RT: 6.88 min Scan# 645

Delta R.T. 0.01 min

Lab File: BP005005.D

Acq: 19 Mar 2021 11:13

Instrument :

BNA_P

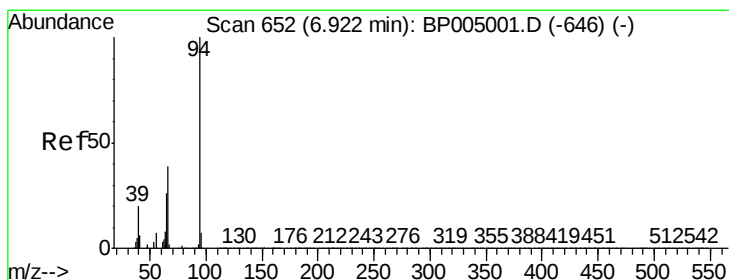
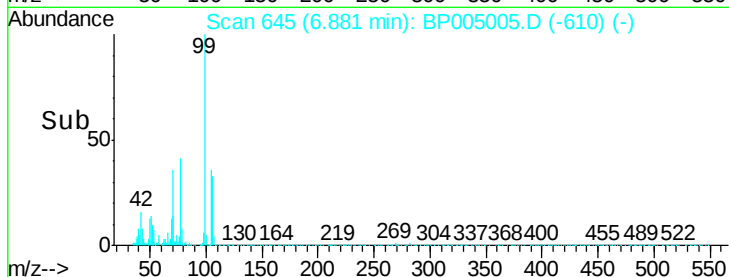
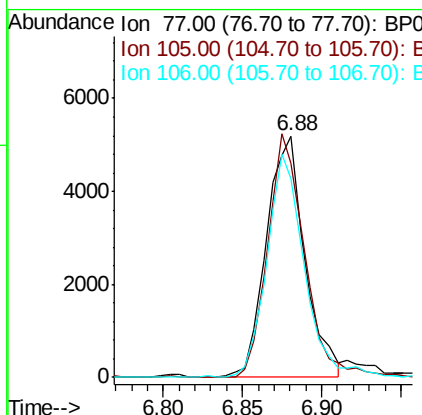
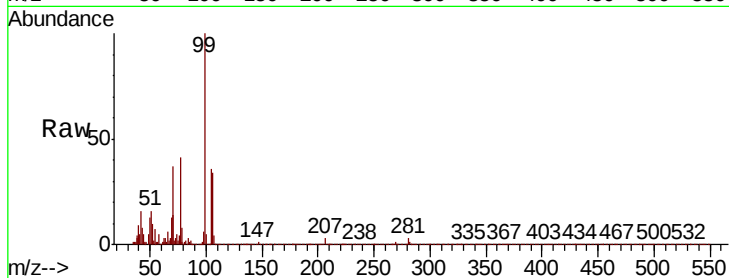
ClientSampleId :

MDL-SOIL-QT2-2021-04

Tot Ion:	77	Resp:	8715
Ion	Ratio	Lower	Upper
77	100		
105	88.7	76.2	114.2
106	82.2	73.0	109.6

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#8

Phenol

Concen: 4.384 ng/ul

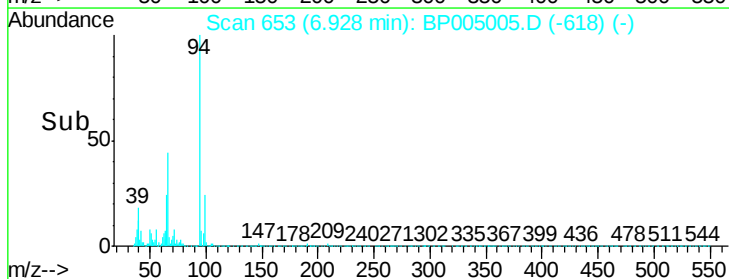
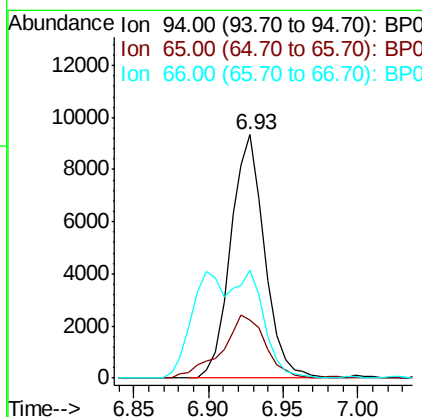
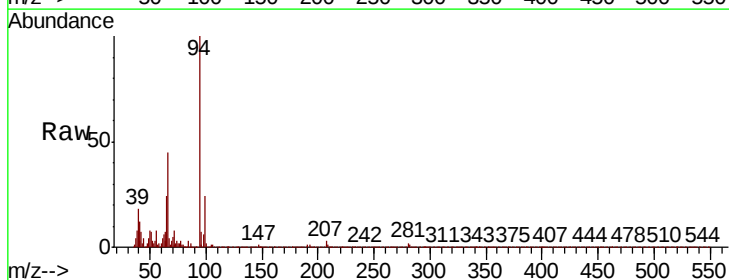
RT: 6.93 min Scan# 653

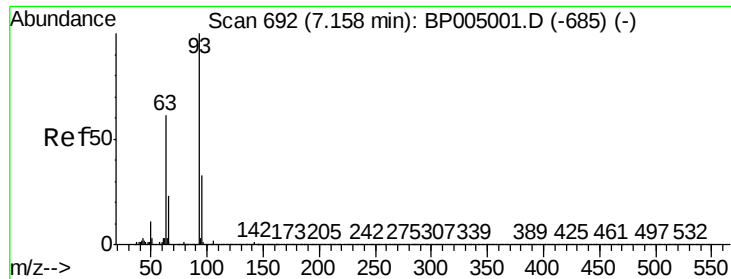
Delta R.T. 0.01 min

Lab File: BP005005.D

Acq: 19 Mar 2021 11:13

Tgt Ion:	94	Resp:	14726
Ion	Ratio	Lower	Upper
94	100		
65	24.0	23.9	35.9
66	44.5	34.4	51.6





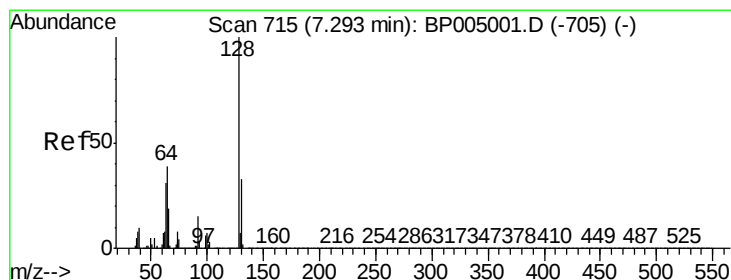
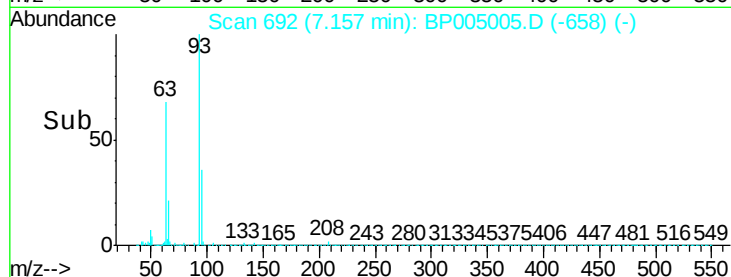
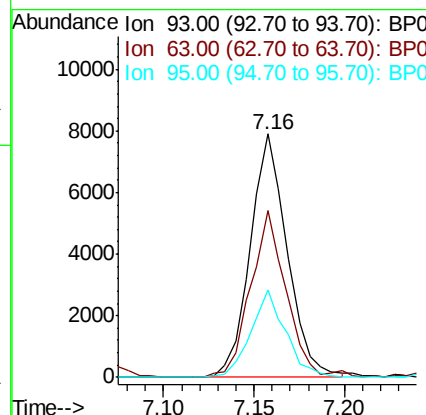
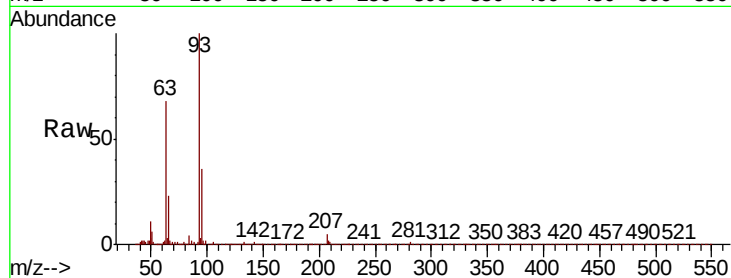
#10
Bis(2-Chloroethyl)ether
Concen: 4.391 ng/ul
RT: 7.16 min Scan# 692
Delta R.T. -0.00 min
Lab File: BP005005.D
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Tot Ion	Ratio	Lower	Upper
93	100		
63	68.4	56.1	84.1
95	35.8	27.2	40.8

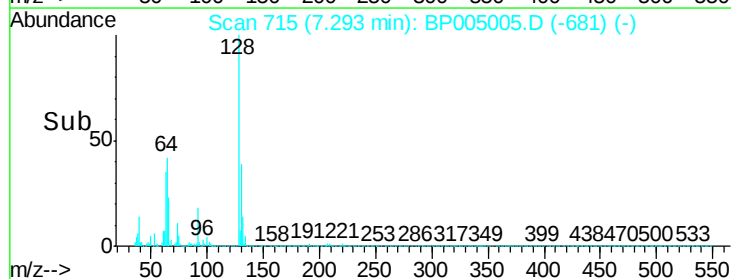
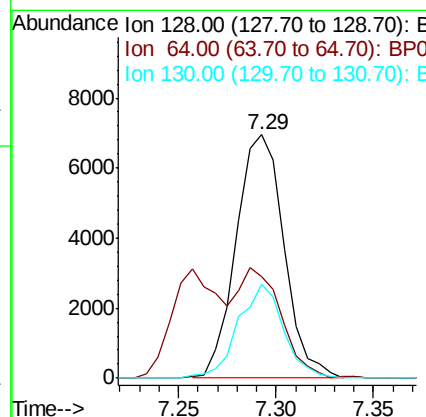
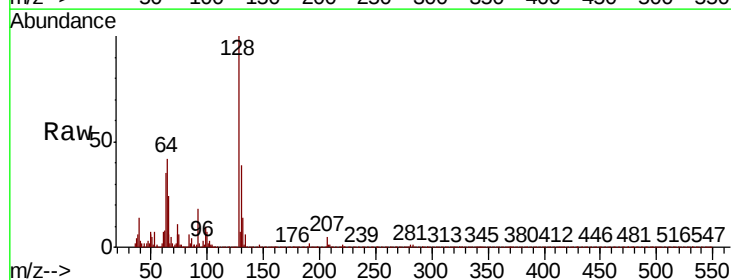
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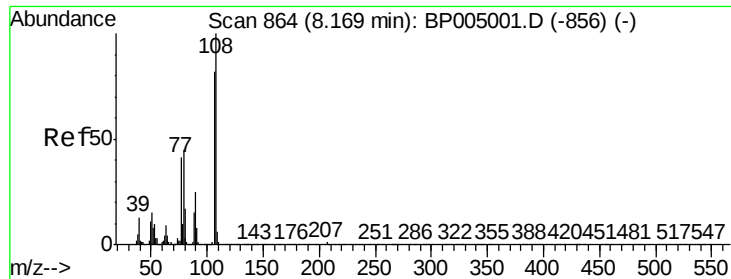
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#12
2-Chlorophenol
Concen: 4.330 ng/ul
RT: 7.29 min Scan# 715
Delta R.T. -0.00 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Tgt Ion	Ratio	Lower	Upper
128	100		
64	41.9	33.9	50.9
130	38.7	27.4	41.2





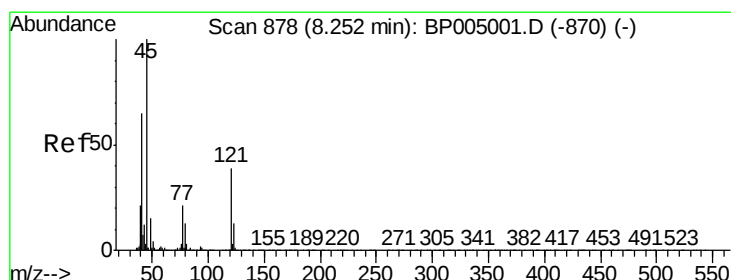
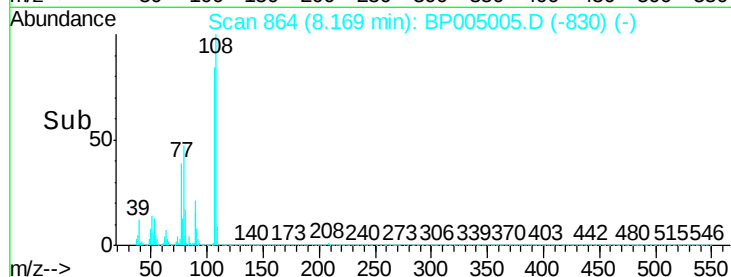
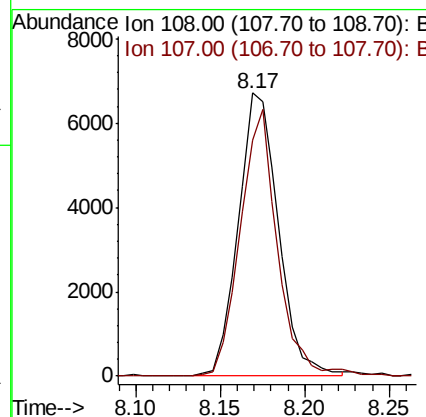
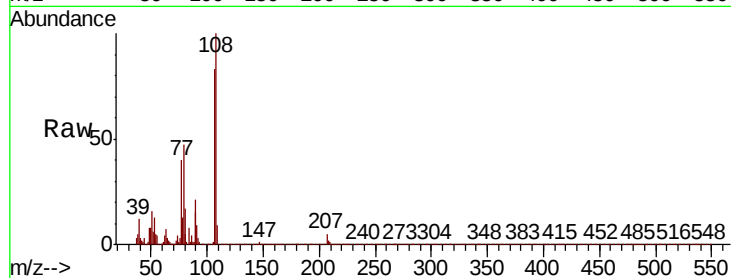
#13
2-Methylphenol
Concen: 4.321 ng/ul
RT: 8.17 min Scan# 864
Delta R.T. -0.00 min
Lab File: BP005005.D
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Tot Ion	Ratio	Lower	Upper
108	100		
107	83.4	72.3	108.5

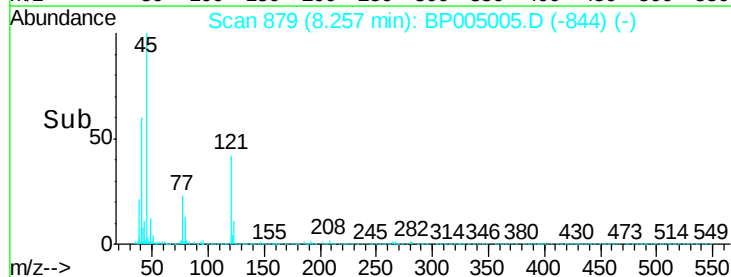
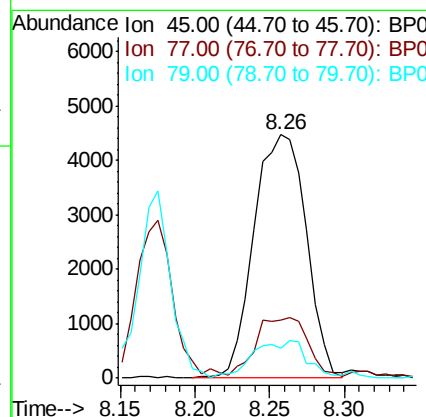
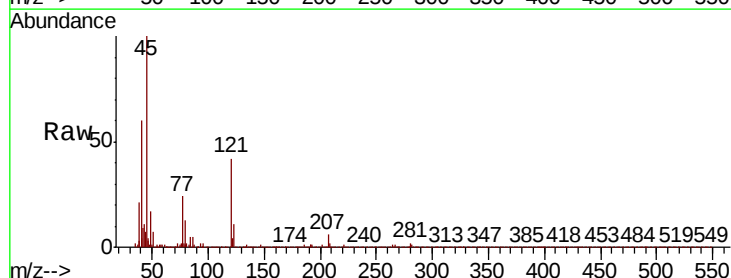
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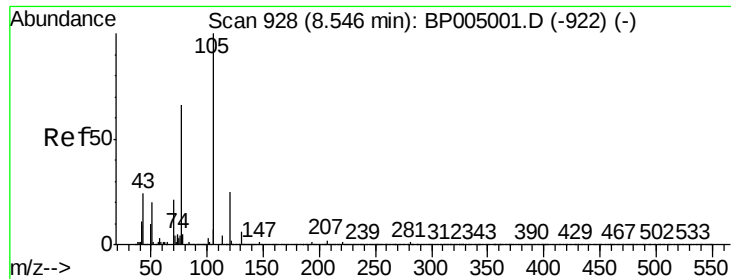
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#14
2,2'-oxybis(1-Chloropropane)
Concen: 4.268 ng/ul
RT: 8.26 min Scan# 879
Delta R.T. 0.01 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Tgt Ion	Ratio	Lower	Upper
45	100		
77	23.8	13.5	20.3#
79	12.5	10.0	15.0





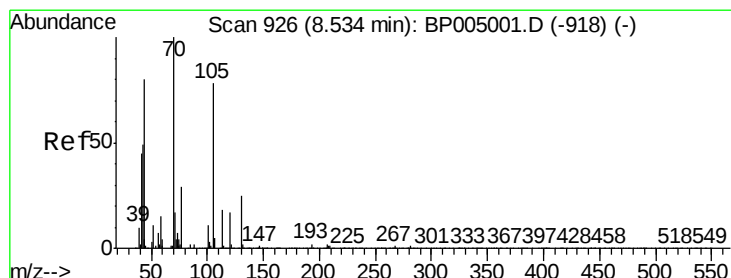
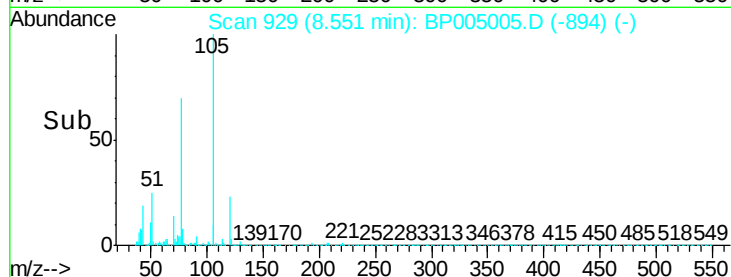
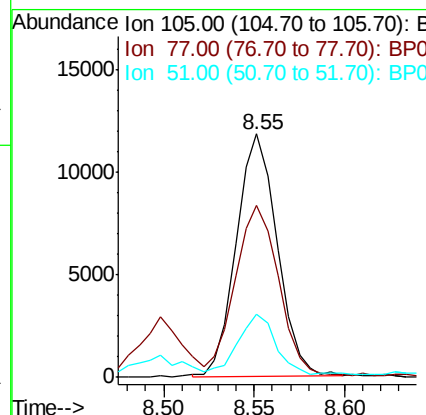
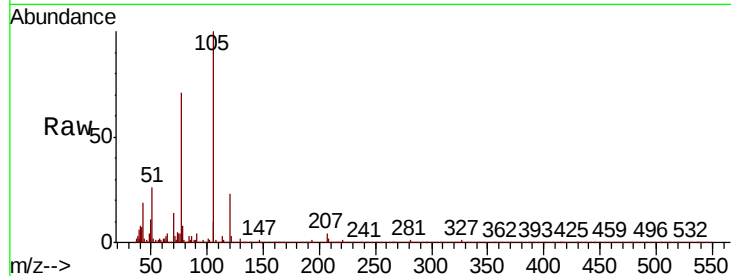
#16
Acetophenone
Concen: 4.398 ng/ul
RT: 8.55 min Scan# 929
Delta R.T. 0.01 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT2-2021-04

Tot Ion:	105	Resp:	18456
Ion Ratio	Lower	Upper	
105	100		
77	70.6	60.2	90.2
51	26.0	20.2	30.2

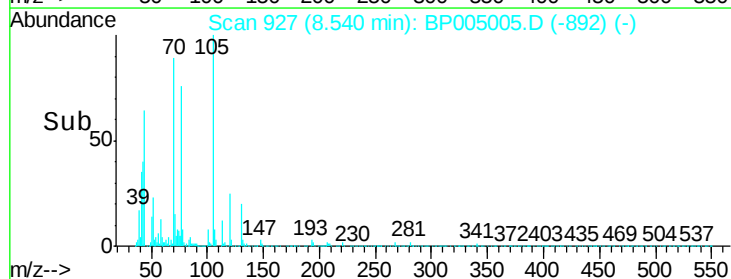
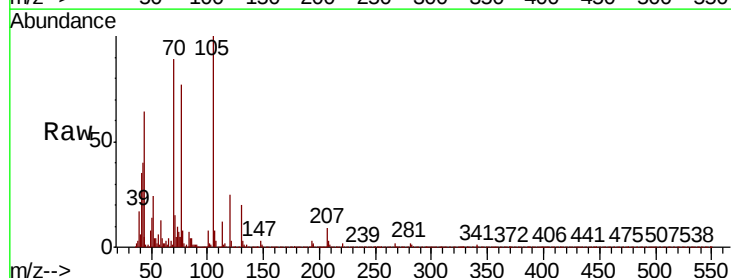
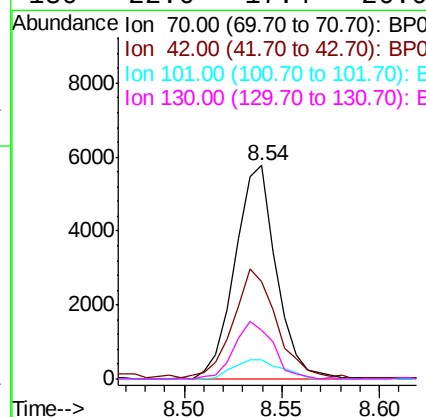
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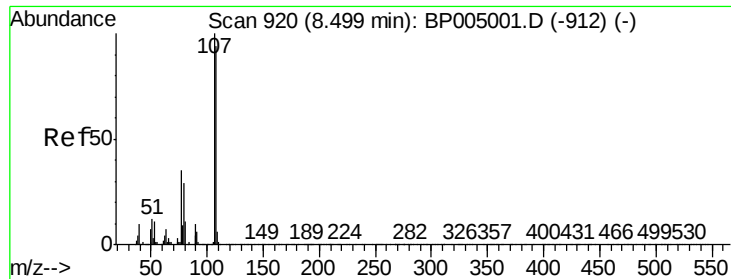
mohammad
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#17
N-Nitroso-di-n-propylamine
Concen: 4.364 ng/ul
RT: 8.54 min Scan# 927
Delta R.T. 0.01 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Tgt Ion:	70	Resp:	8501
Ion Ratio	Lower	Upper	
70	100		
42	45.5	44.6	66.8
101	9.2	8.1	12.1
130	22.6	17.4	26.0





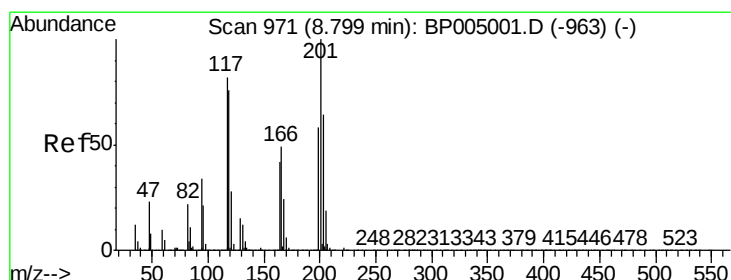
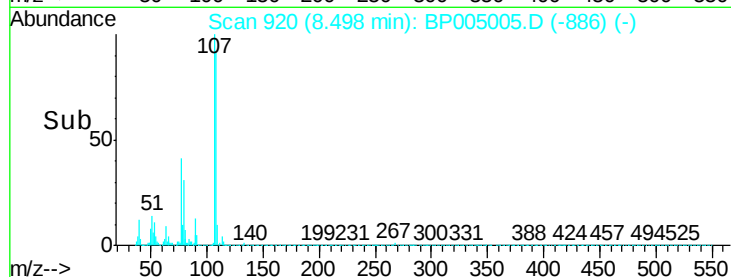
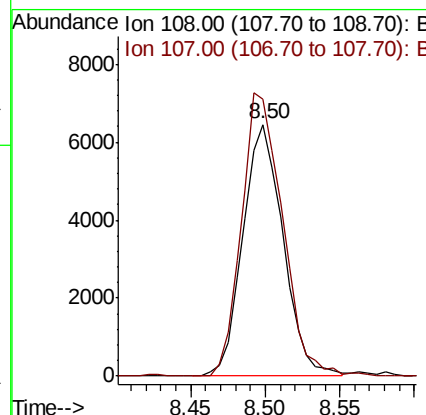
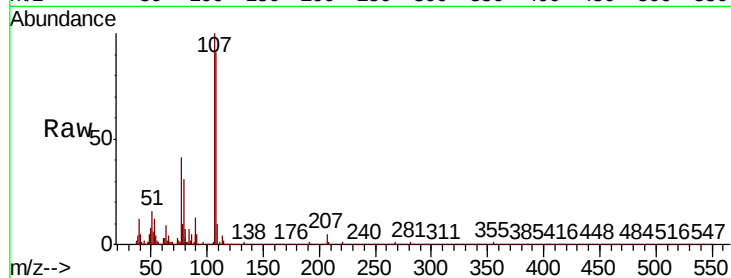
#18
4-Methylphenol
Concen: 4.405 ng/ul
RT: 8.50 min Scan# 920
Delta R.T. -0.00 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
108	100		
107	109.7	81.9	122.9

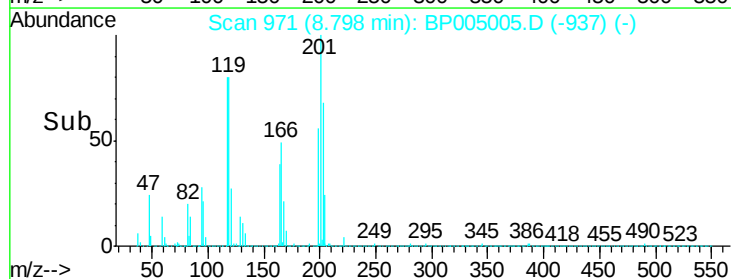
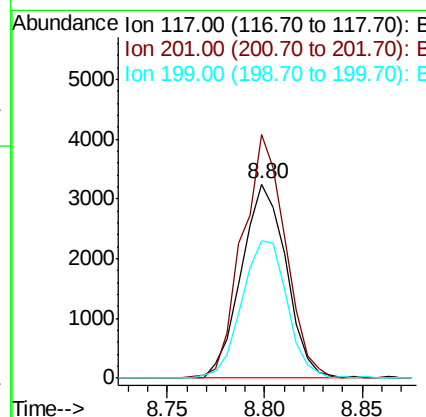
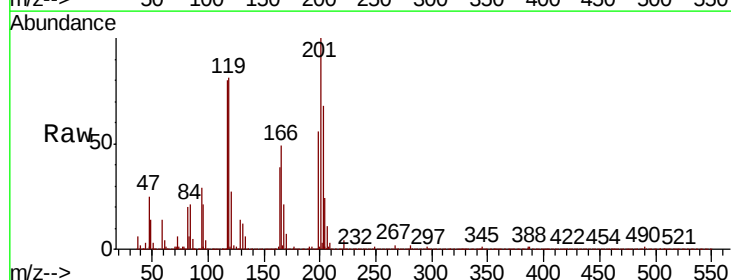
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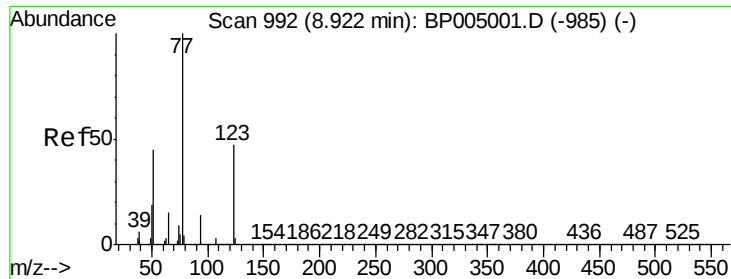
mohammad
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#19
Hexachloroethane
Concen: 4.392 ng/ul
RT: 8.80 min Scan# 971
Delta R.T. -0.00 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Tgt Ion	Ratio	Lower	Upper
117	100		
201	125.4	93.8	140.8
199	71.9	57.3	85.9





#22

Nitrobenzene

Concen: 4.385 ng/ul

RT: 8.93 min Scan# 993

Delta R.T. 0.01 min

Lab File: BP005005.D

Acq: 19 Mar 2021 11:13

Instrument :

BNA_P

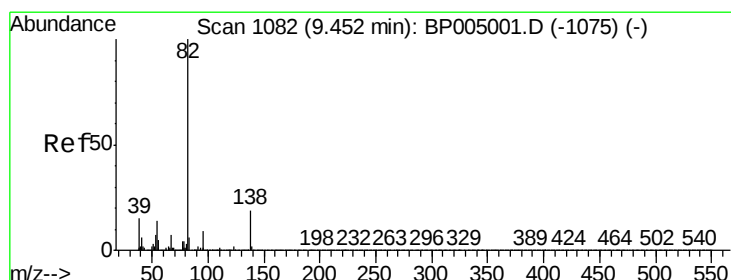
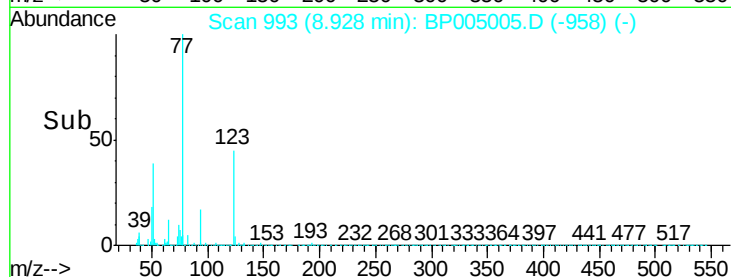
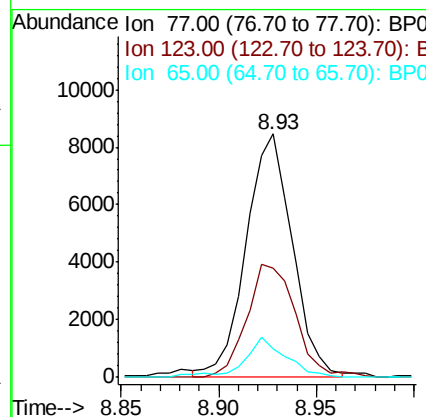
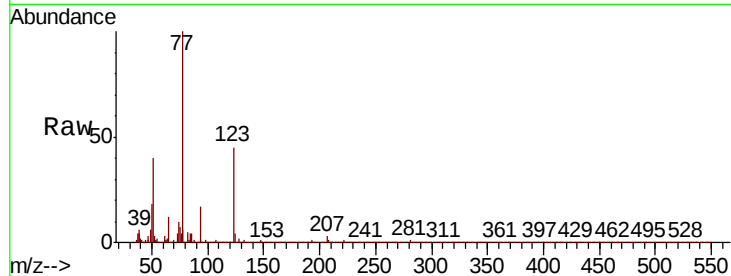
ClientSampleId :

MDL-SOIL-QT2-2021-04

Tot Ion:	77	Resp:	13791
Ion Ratio	Lower	Upper	
77	100		
123	44.7	37.4	56.0
65	11.8	10.3	15.5

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#23

Isophorone

Concen: 4.203 ng/ul

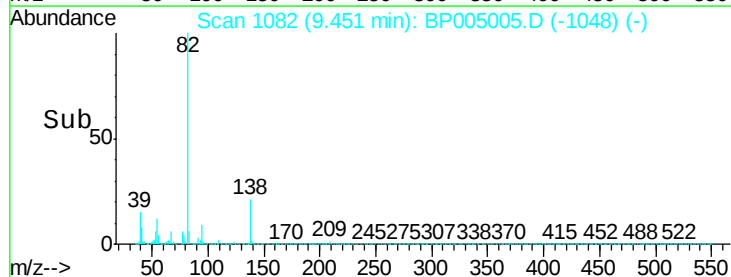
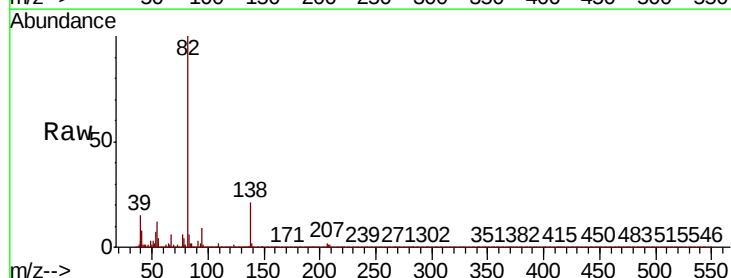
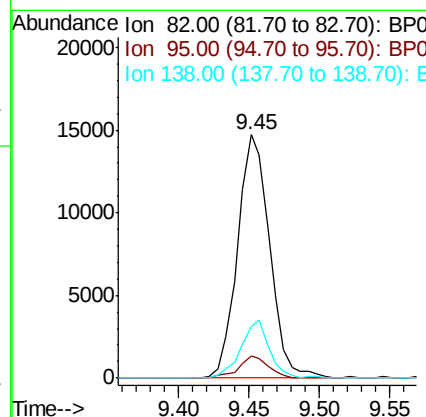
RT: 9.45 min Scan# 1082

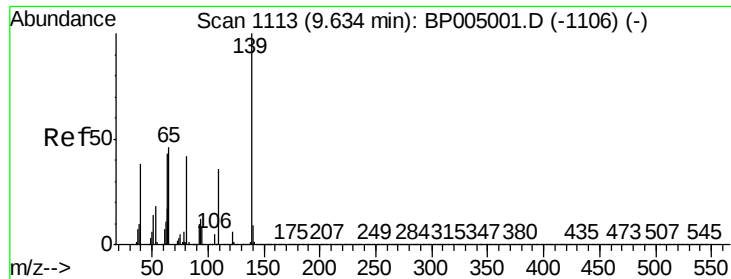
Delta R.T. -0.00 min

Lab File: BP005005.D

Acq: 19 Mar 2021 11:13

Tgt Ion:	82	Resp:	23399
Ion Ratio	Lower	Upper	
82	100		
95	9.2	6.3	9.5
138	21.4	14.6	21.8





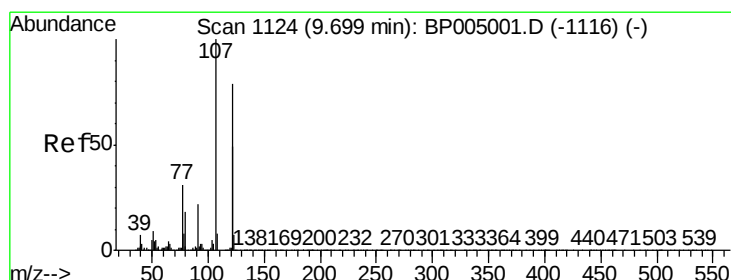
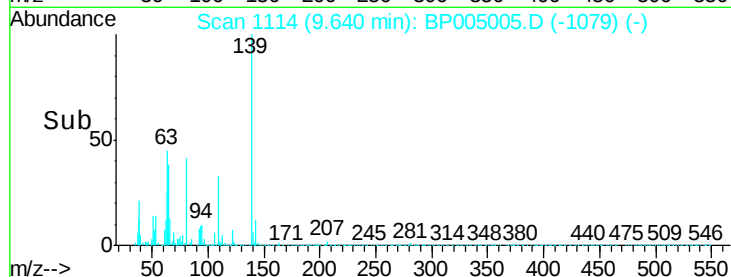
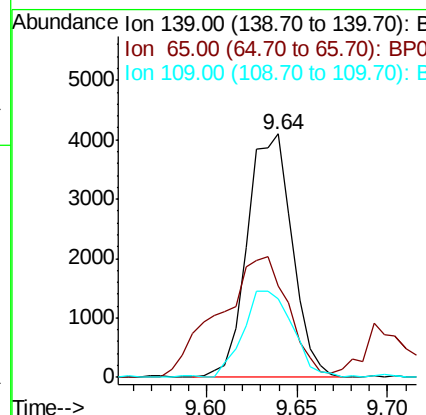
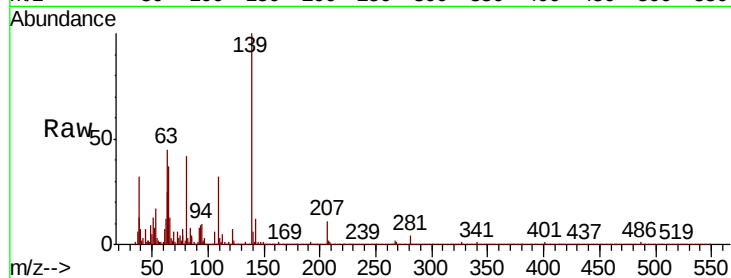
#25
2-Nitrophenol
Concen: 4.629 ng/ul
RT: 9.64 min Scan# 1114
Delta R.T. 0.01 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT2-2021-04

Tot Ion	Ratio	Resp	Lower	Upper
139	100	7029		
65	37.3		41.0	61.4#
109	32.4		27.0	40.4

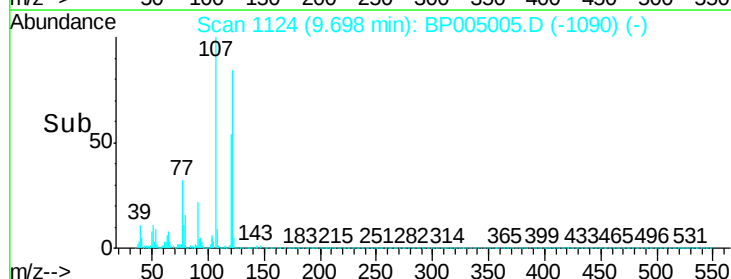
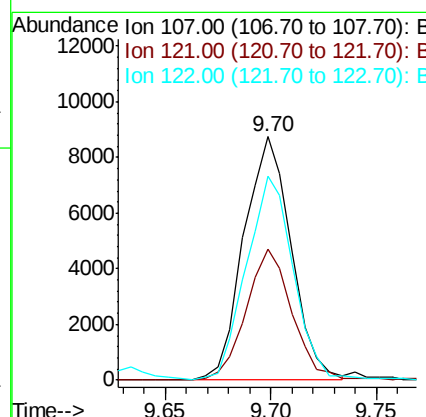
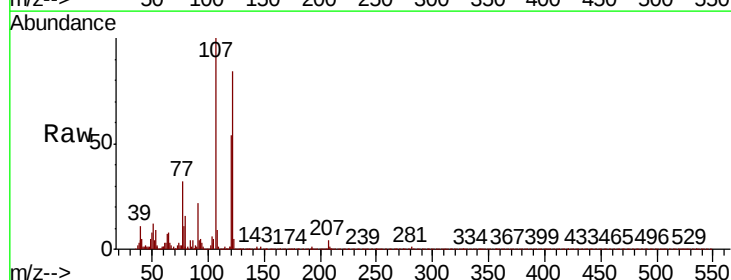
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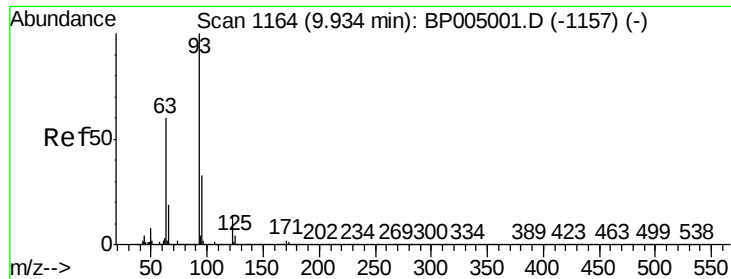
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#26
2,4-Dimethylphenol
Concen: 4.267 ng/ul
RT: 9.70 min Scan# 1124
Delta R.T. -0.00 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	13576		
121	54.0		38.8	58.2
122	83.9		65.3	97.9





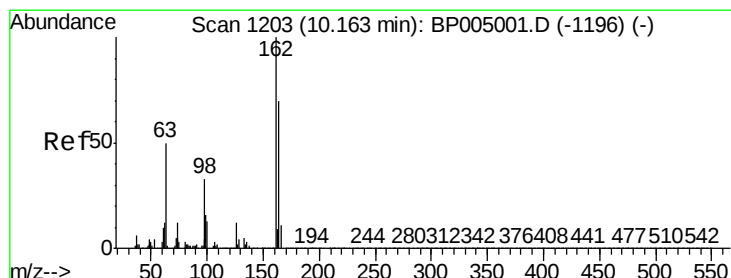
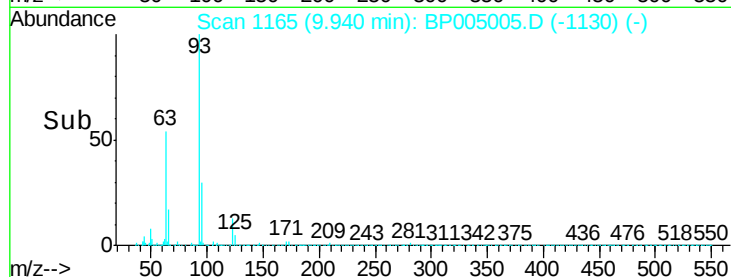
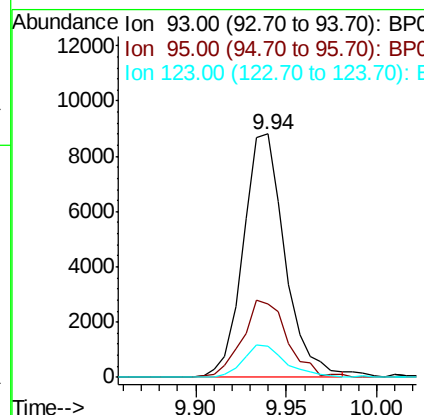
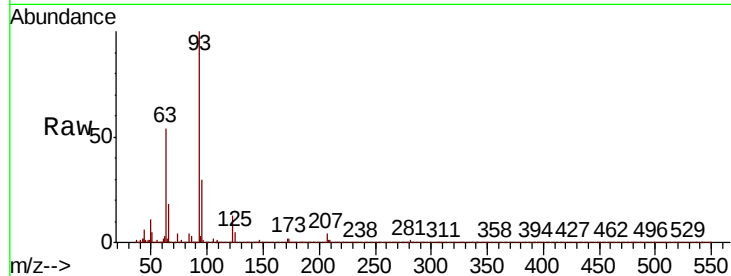
#27
 Bis(2-Chloroethoxy)methane
 Concen: 4.241 ng/ul
 RT: 9.94 min Scan# 1165
 Delta R.T. 0.01 min
 Lab File: BP005005.D
 Acq: 19 Mar 2021 11:13

Instrument :
 BNA_P
 ClientSampleId :
 MDL-SOIL-QT2-2021-04

Tot Ion:	93	Resp:	14048
Ion Ratio	Lower	Upper	
93	100		
95	30.1	26.4	39.6
123	12.7	9.5	14.3

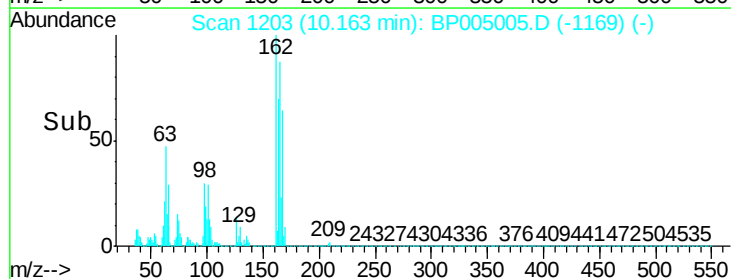
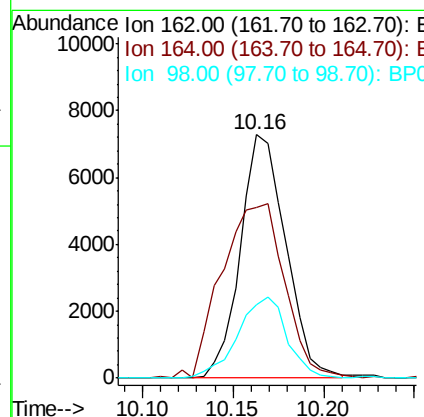
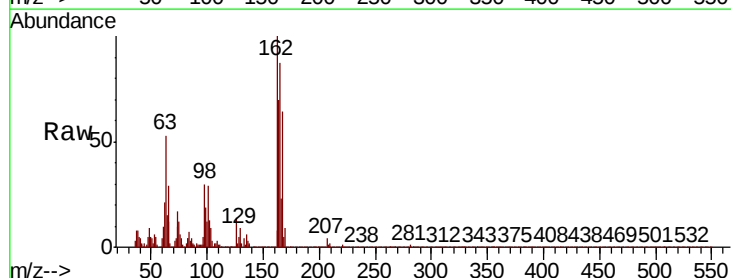
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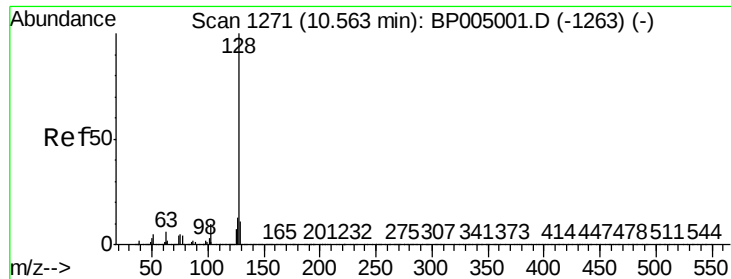
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#29
 2,4-Dichlorophenol
 Concen: 4.800 ng/ul
 RT: 10.16 min Scan# 1203
 Delta R.T. -0.00 min
 Lab File: BP005005.D
 Acq: 19 Mar 2021 11:13

Tgt Ion:	162	Resp:	12655
Ion Ratio	Lower	Upper	
162	100		
164	70.2	52.6	79.0
98	30.0	26.2	39.4





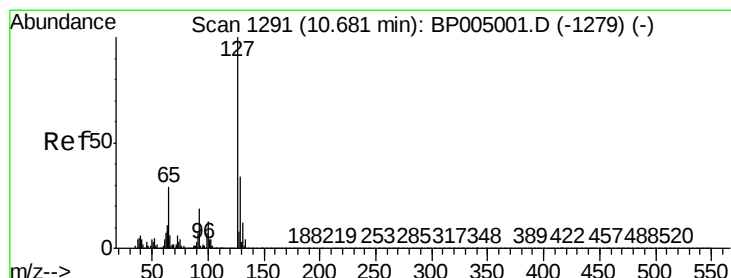
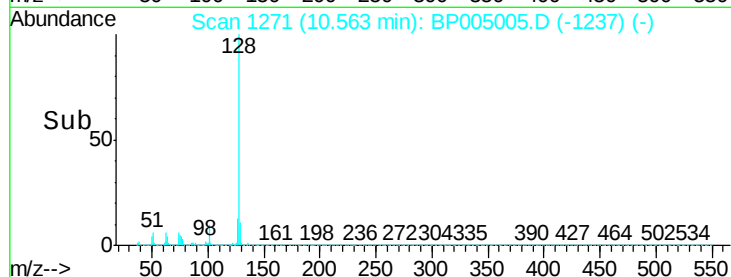
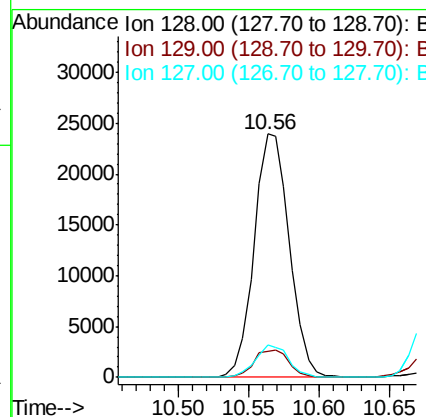
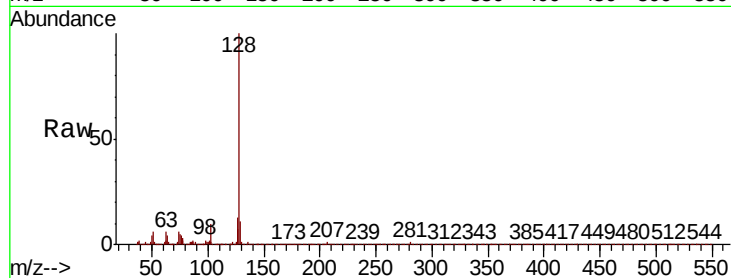
#30
Naphthalene
Concen: 4.715 ng/ul
RT: 10.56 min Scan# 1271
Delta R.T. -0.00 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.9	13.3
127	13.2	11.0	16.4

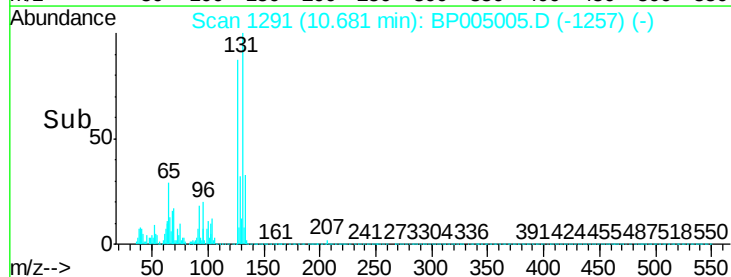
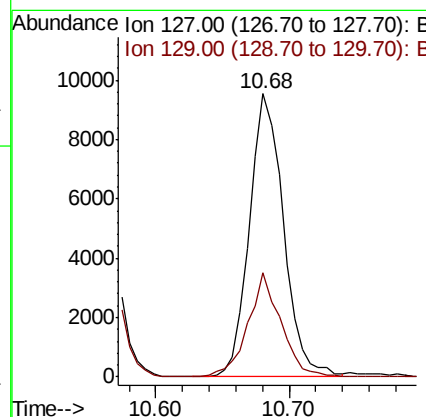
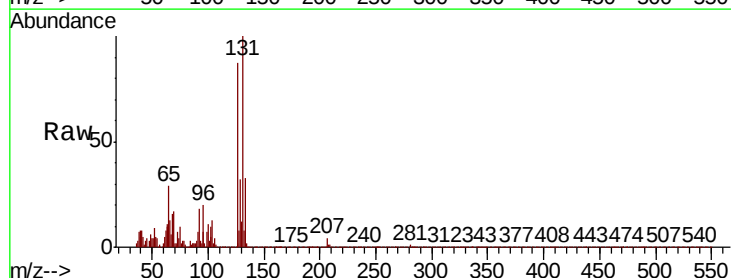
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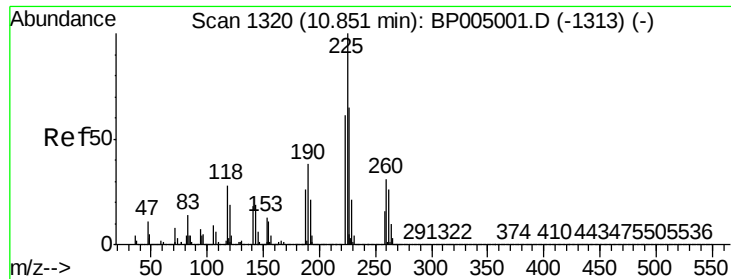
mohammad
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#32
4-Chloroaniline
Concen: 4.544 ng/ul
RT: 10.68 min Scan# 1291
Delta R.T. -0.00 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Tgt Ion	Ratio	Lower	Upper
127	100		
129	37.0	25.3	37.9





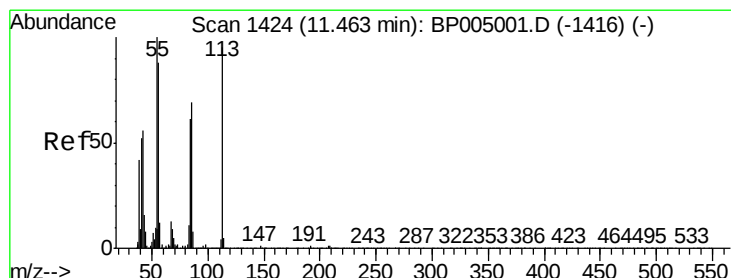
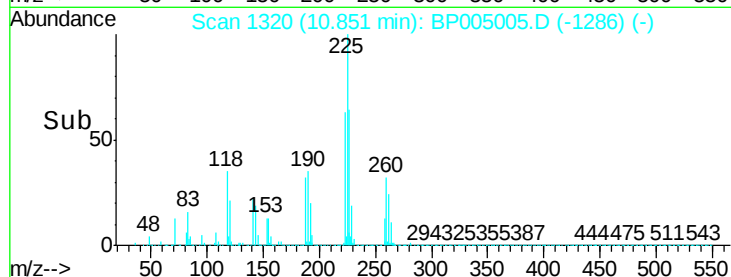
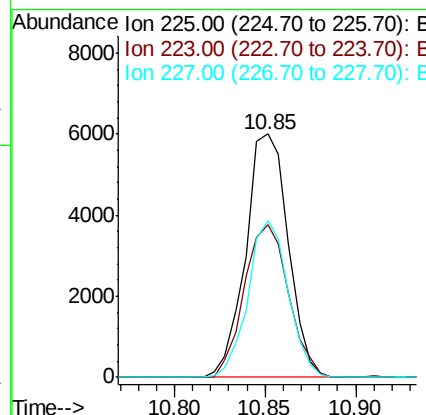
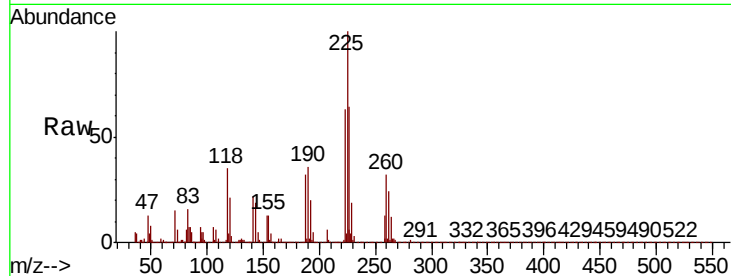
#33
Hexachlorobutadiene
Concen: 4.913 ng/ul
RT: 10.85 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT2-2021-04

Tot Ion:	225	Resp:	9795
Ion Ratio	Lower	Upper	
225	100		
223	66.5	52.1	78.1
227	64.1	52.8	79.2

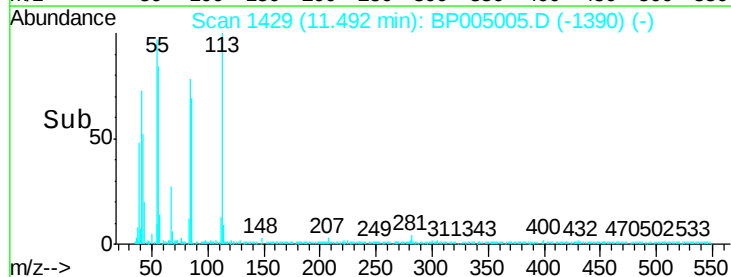
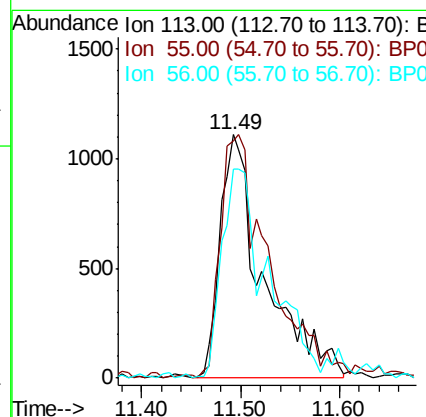
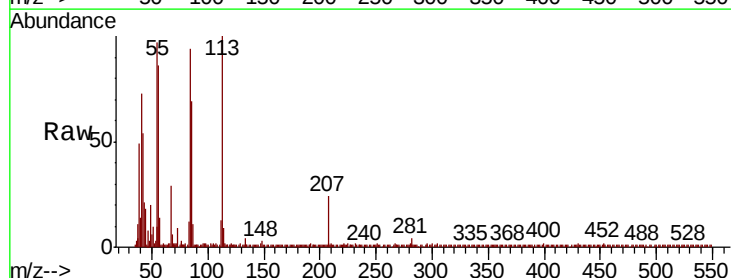
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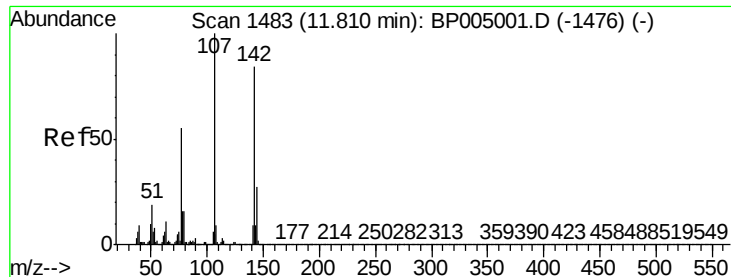
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#34
Caprolactam
Concen: 3.905 ng/ul m
RT: 11.49 min Scan# 1429
Delta R.T. 0.03 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Tgt Ion:	113	Resp:	3401
Ion Ratio	Lower	Upper	
113	100		
55	97.5	88.6	132.8
56	85.9	80.6	121.0





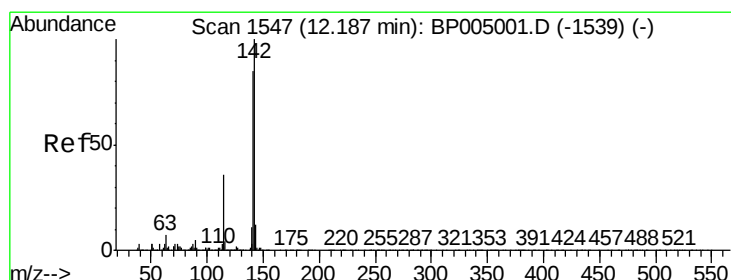
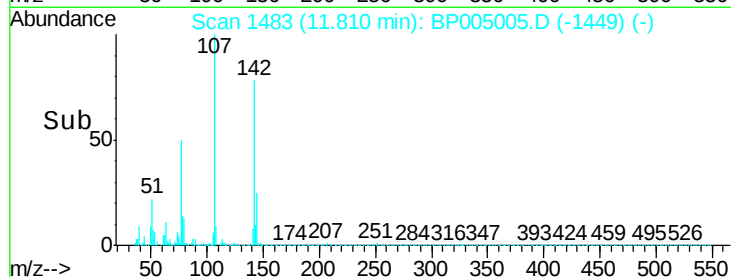
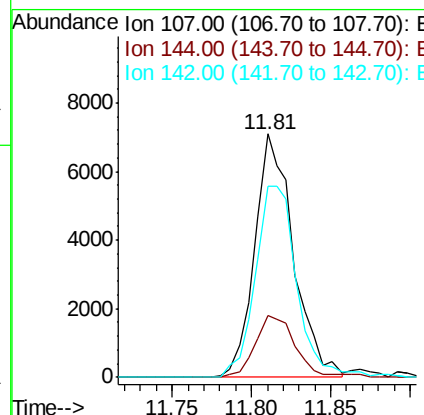
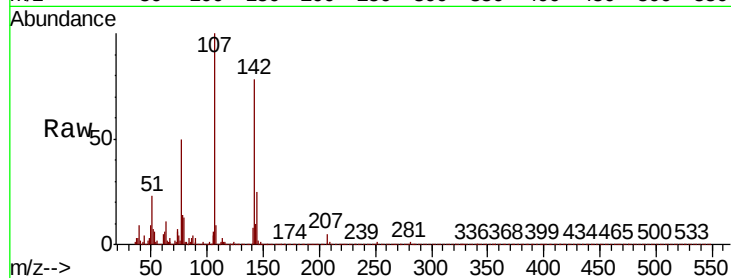
#35
4-Chloro-3-methylphenol
Concen: 4.301 ng/ul
RT: 11.81 min Scan# 1483
Delta R.T. -0.00 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
107	100		
144	25.4	19.0	28.6
142	78.3	61.9	92.9

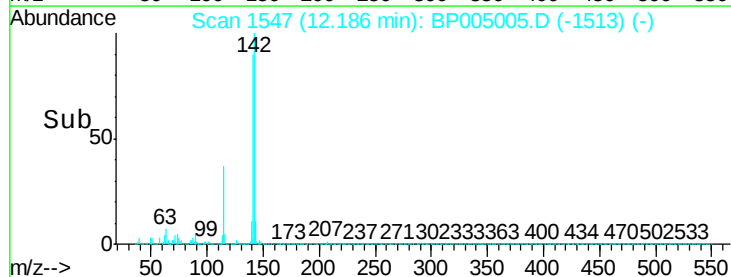
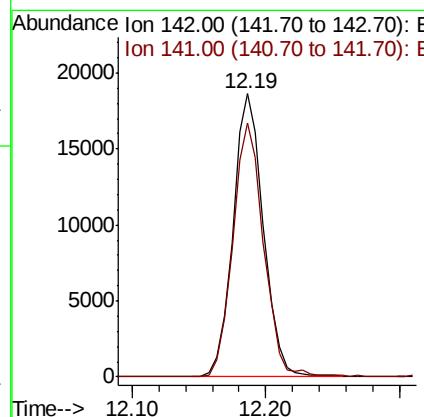
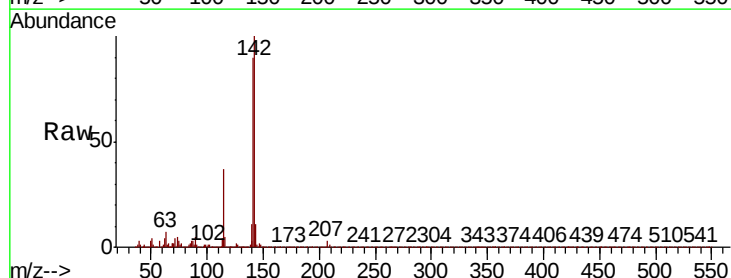
Manual Integrations
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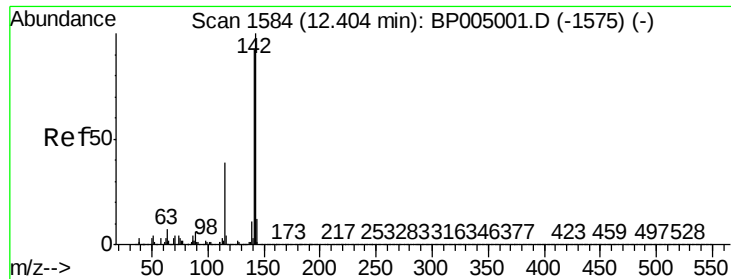
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#36
2-Methylnaphthalene
Concen: 4.724 ng/ul
RT: 12.19 min Scan# 1547
Delta R.T. -0.00 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.6	72.0	108.0





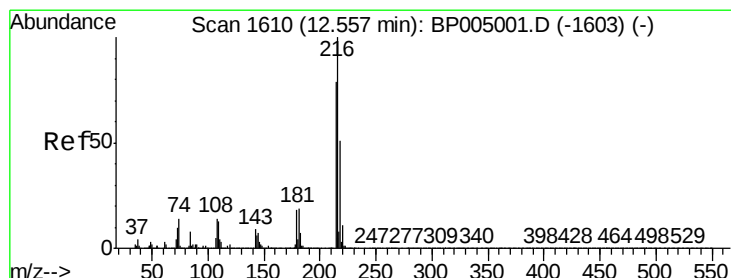
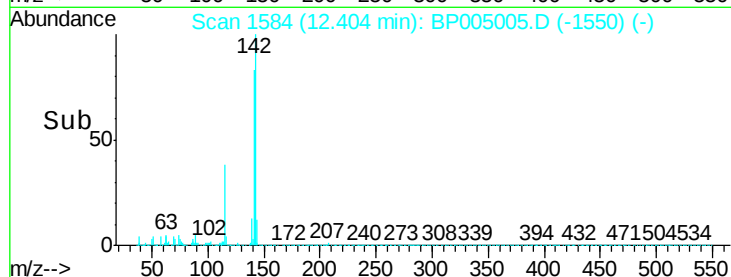
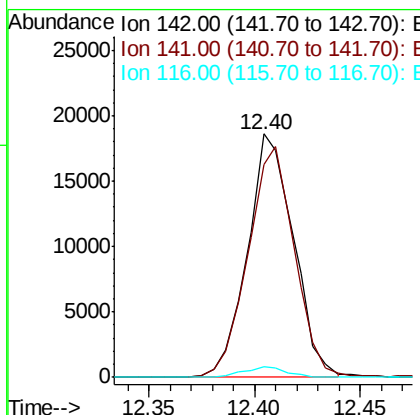
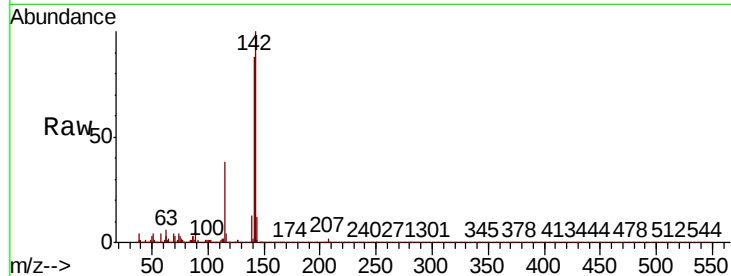
#37
 1-Methylnaphthalene
 Concen: 4.446 ng/ul
 RT: 12.40 min Scan# 1584
 Delta R.T. -0.00 min
 Lab File: BP005005.D
 Acq: 19 Mar 2021 11:13

Instrument :
 BNA_P
 ClientSampleId :
 MDL-SOIL-QT2-2021-04

Tot Ion:	142	Resp:	27958
Ion Ratio	Lower	Upper	
142	100		
141	87.6	73.0	109.6
116	4.1	4.1	6.1

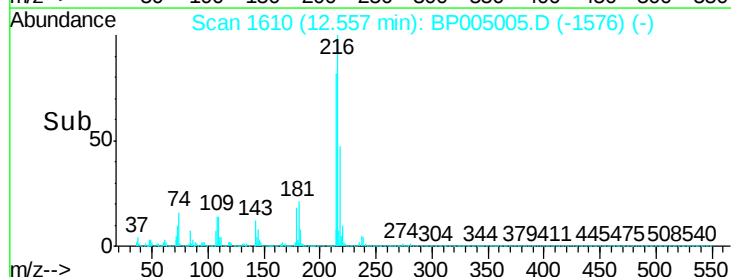
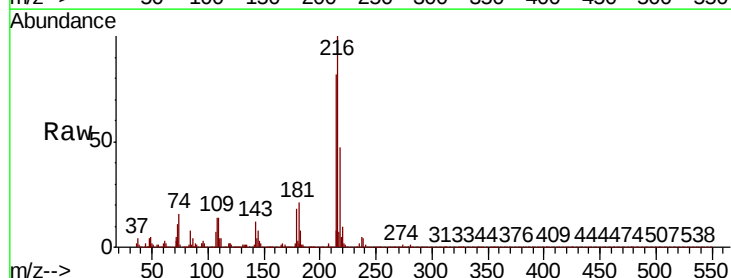
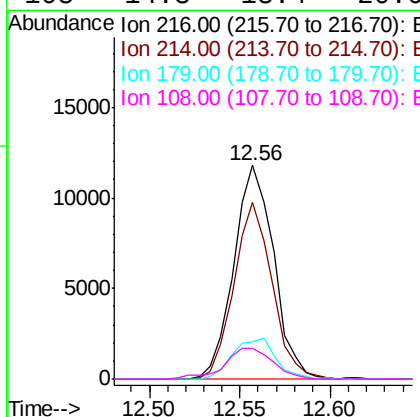
Manual Integrations
 APPROVED

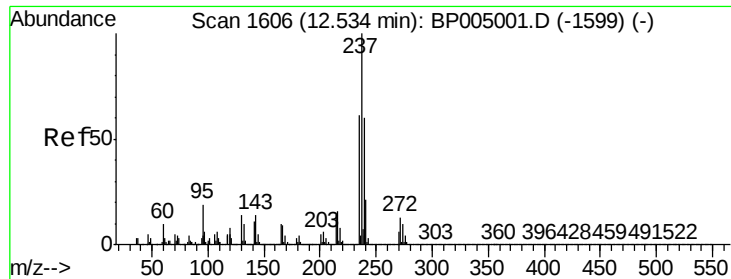
mohammad
 3/19/2021 3:04:15 PM



#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 4.739 ng/ul
 RT: 12.56 min Scan# 1610
 Delta R.T. -0.00 min
 Lab File: BP005005.D
 Acq: 19 Mar 2021 11:13

Tgt Ion:	216	Resp:	18073
Ion Ratio	Lower	Upper	
216	100		
214	82.5	63.2	94.8
179	17.6	16.3	24.5
108	14.3	13.4	20.0





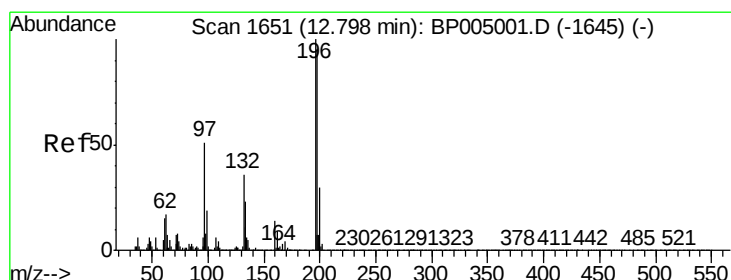
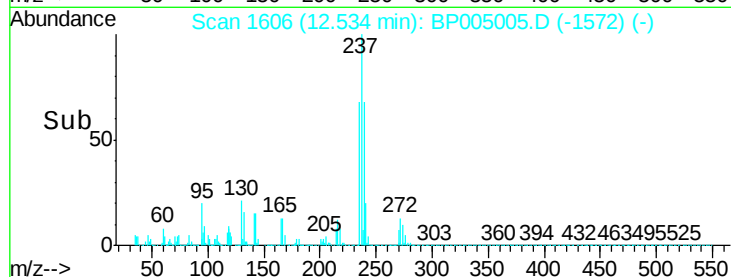
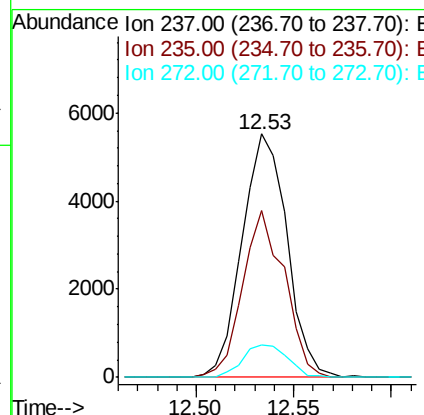
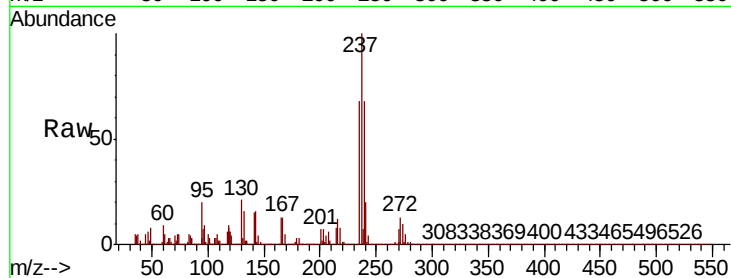
#40
Hexachlorocyclopentadiene
Concen: 3.632 ng/ul
RT: 12.53 min Scan# 1606
Delta R.T. -0.00 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
237	100		
235	68.4	49.8	74.8
272	13.7	10.6	16.0

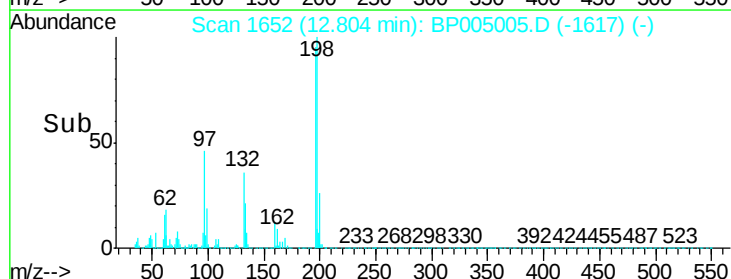
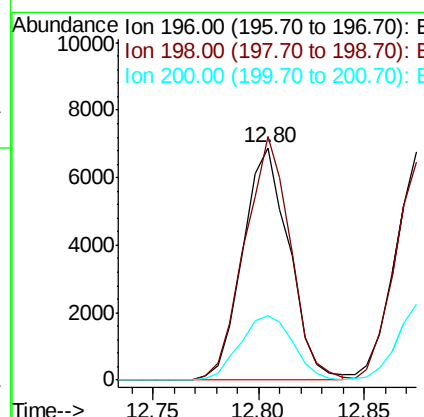
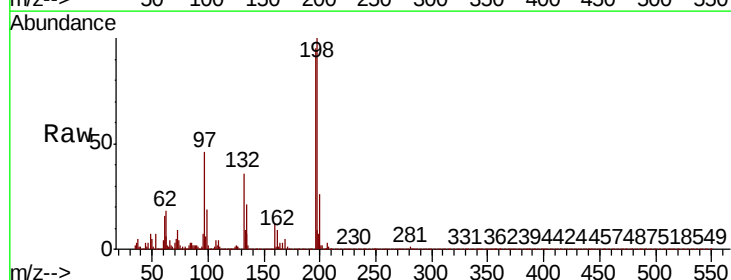
Manual Integrations
APPROVED

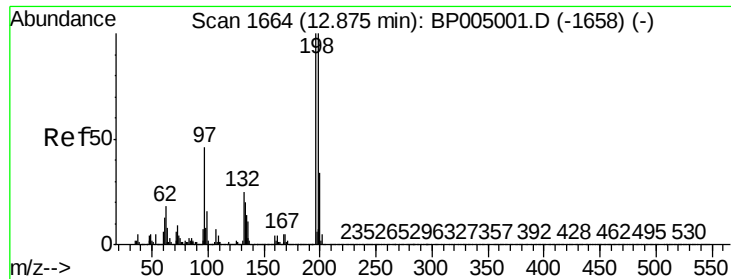
mohammad
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#41
2,4,6-Trichlorophenol
Concen: 4.446 ng/ul
RT: 12.80 min Scan# 1652
Delta R.T. 0.01 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Tgt Ion	Ratio	Lower	Upper
196	100		
198	104.8	79.0	118.4
200	27.5	24.5	36.7





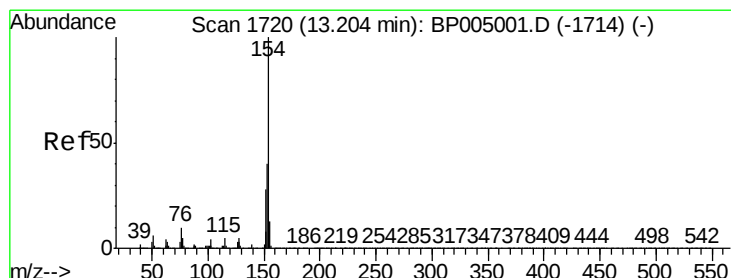
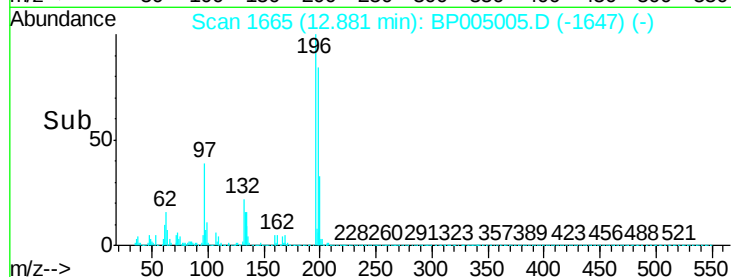
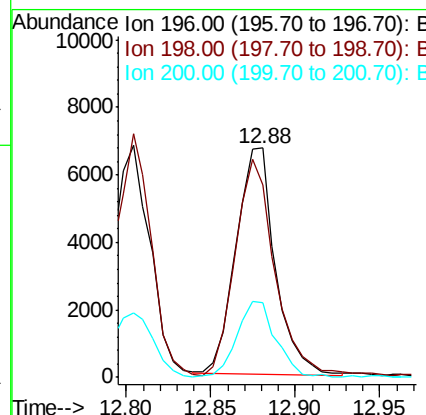
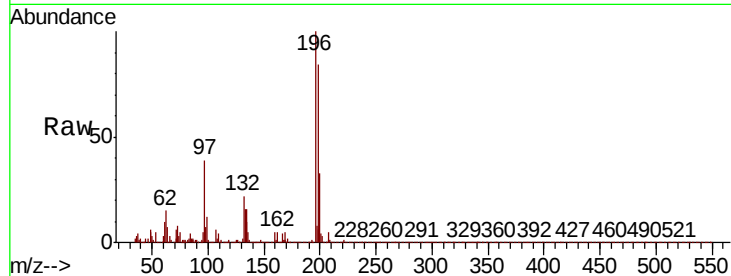
#42
 2,4,5-Trichlorophenol
 Concen: 4.269 ng/ul
 RT: 12.88 min Scan# 1665
 Delta R.T. 0.01 min
 Lab File: BP005005.D
 Acq: 19 Mar 2021 11:13

Instrument :
 BNA_P
 ClientSampleId :
 MDL-SOIL-QT2-2021-04

Tot Ion	Ratio	Resp	Lower	Upper
196	100			
198	84.2	78.3	117.5	
200	32.8	27.4	41.0	

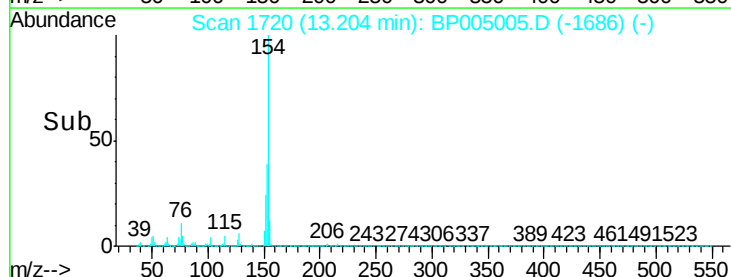
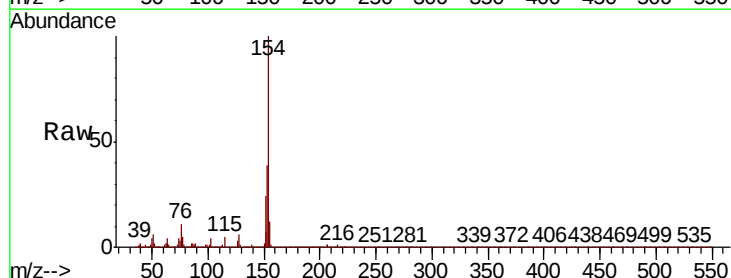
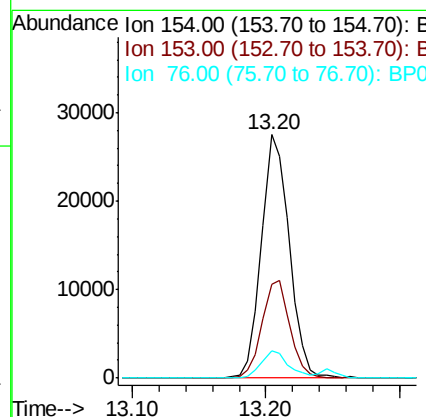
Manual Integrations
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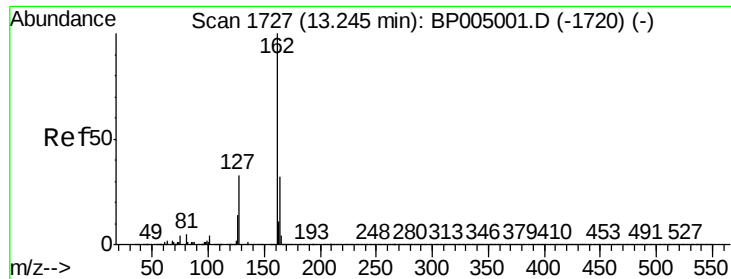
mohammad
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#43
 1,1'-Biphenyl
 Concen: 4.703 ng/ul
 RT: 13.20 min Scan# 1720
 Delta R.T. -0.00 min
 Lab File: BP005005.D
 Acq: 19 Mar 2021 11:13

Tgt Ion	Ratio	Resp	Lower	Upper
154	100			
153	38.7	32.5	48.7	
76	11.3	10.3	15.5	





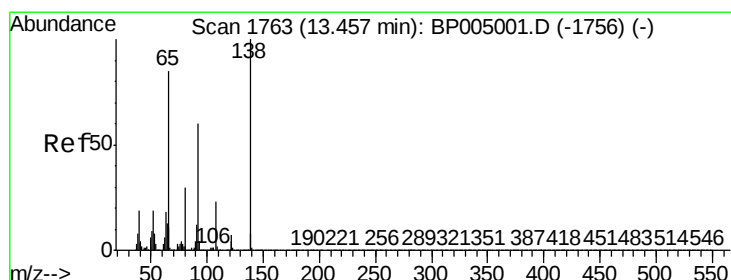
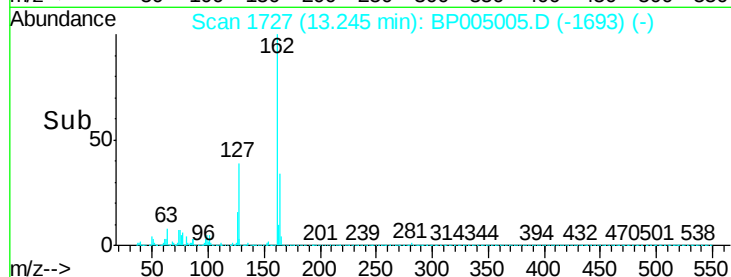
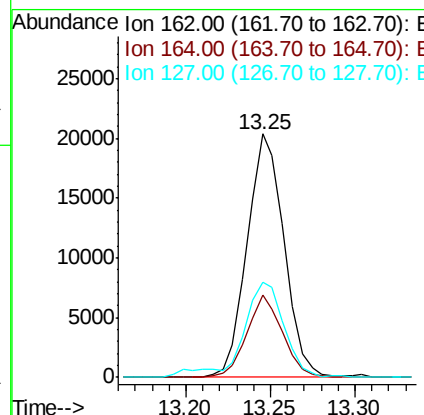
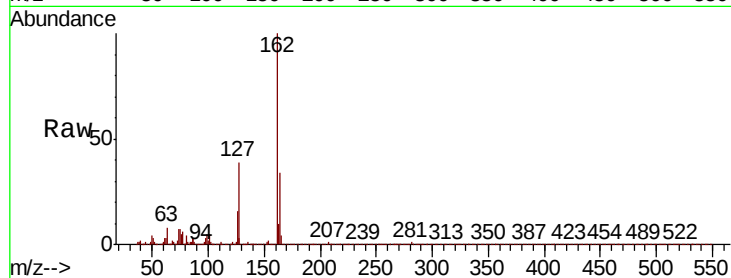
#44
2-Chloronaphthalene
Concen: 4.653 ng/ul
RT: 13.25 min Scan# 1727
Delta R.T. -0.00 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT2-2021-04

Tot Ion:	162	Resp:	30911
Ion Ratio	Lower	Upper	
162	100		
164	34.0	26.3	39.5
127	39.3	33.7	50.5

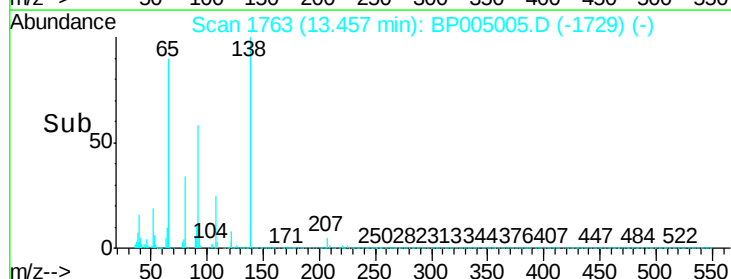
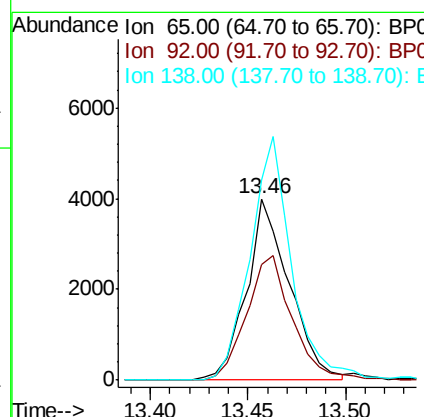
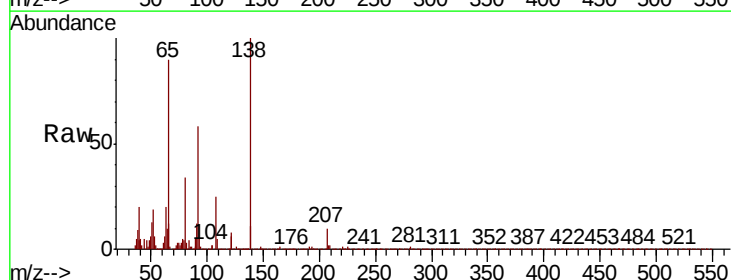
Manual Integrations
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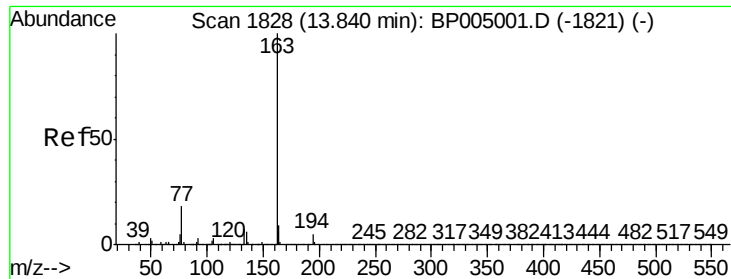
mohammad
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#45
2-Nitroaniline
Concen: 3.445 ng/ul
RT: 13.46 min Scan# 1763
Delta R.T. -0.00 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Tgt Ion:	65	Resp:	6076
Ion Ratio	Lower	Upper	
65	100		
92	63.7	53.8	80.6
138	110.6	81.2	121.8





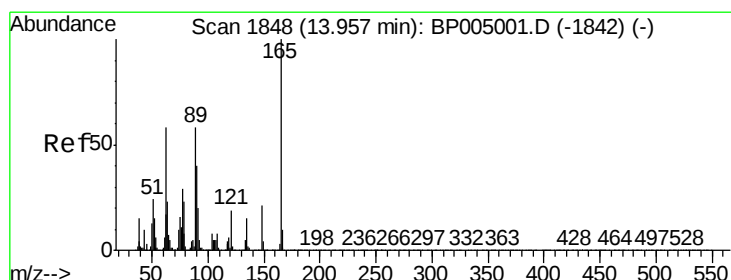
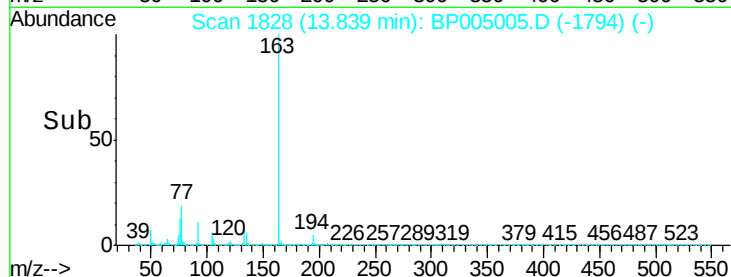
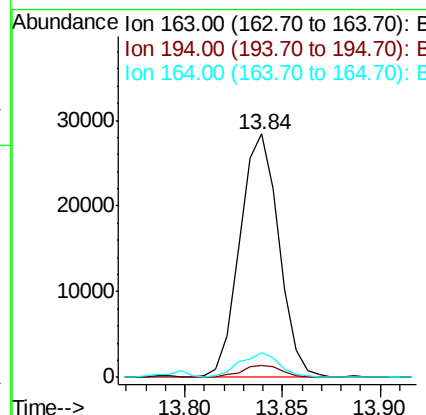
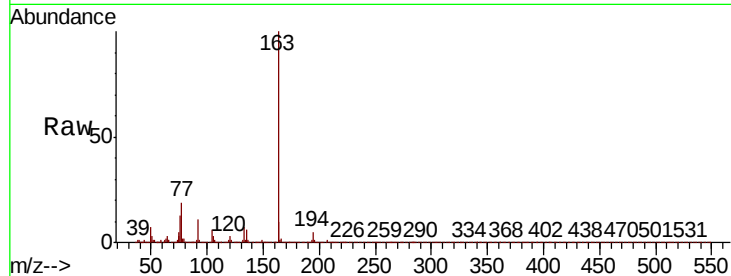
#47
Dimethylphthalate
Concen: 4.725 ng/ul
RT: 13.84 min Scan# 1828
Delta R.T. -0.00 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT2-2021-04

Tot Ion:	163	Resp:	39400
Ion Ratio	Lower	Upper	
163	100		
194	4.8	4.1	6.1
164	10.4	8.3	12.5

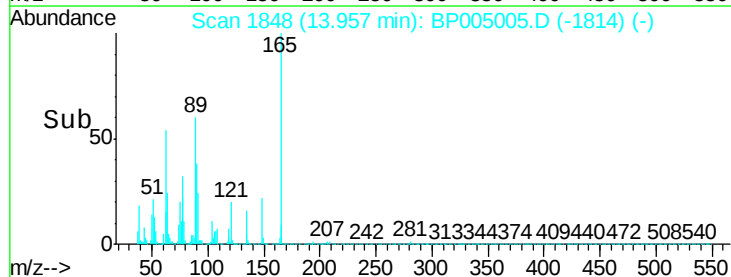
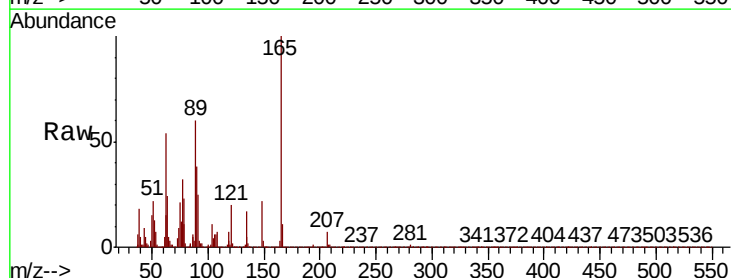
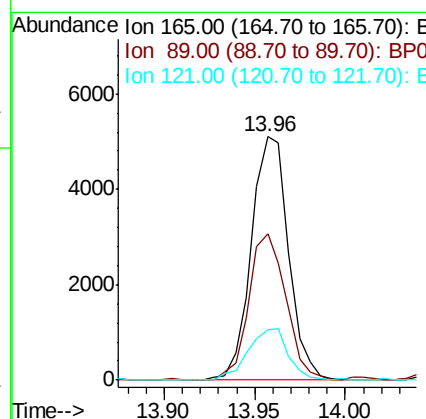
Manual Integrations
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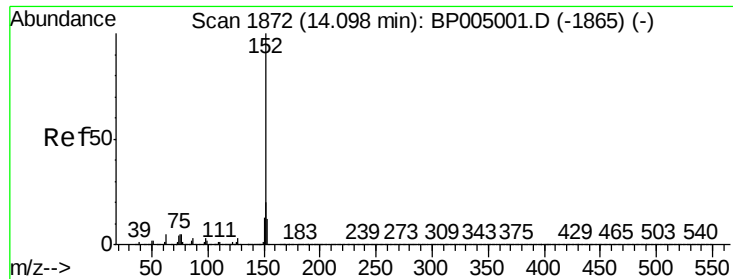
mohammad
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#48
2,6-Dinitrotoluene
Concen: 4.312 ng/ul
RT: 13.96 min Scan# 1848
Delta R.T. -0.00 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Tgt Ion:	165	Resp:	7283
Ion Ratio	Lower	Upper	
165	100		
89	60.1	51.8	77.8
121	20.5	15.9	23.9





#50

Acenaphthylene

Concen: 4.568 ng/ul

RT: 14.10 min Scan# 1872

Delta R.T. -0.00 min

Lab File: BP005005.D

Acq: 19 Mar 2021 11:13

Instrument :

BNA_P

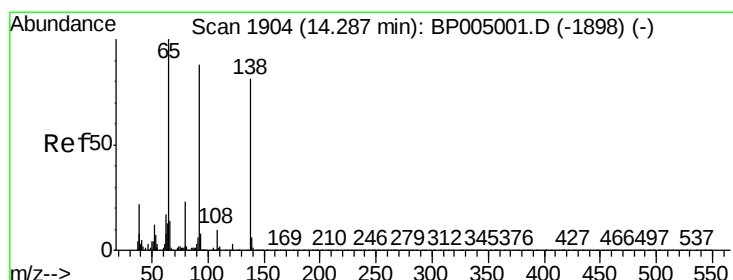
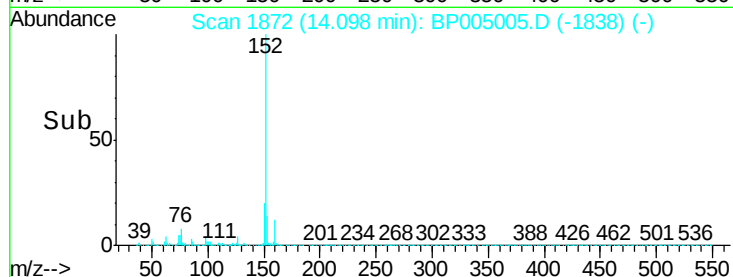
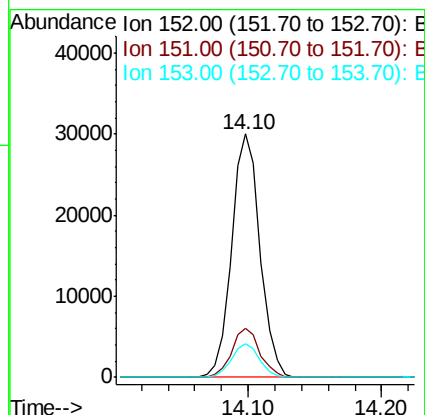
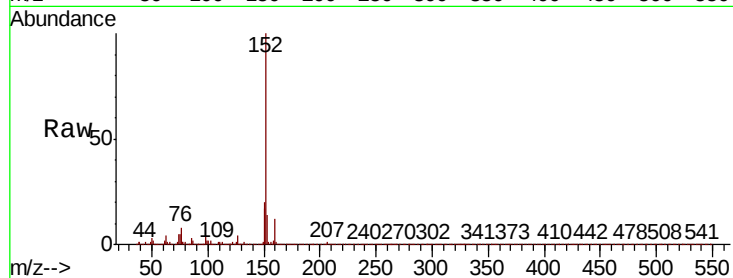
ClientSampleId :

MDL-SOIL-QT2-2021-04

Tot Ion:	152	Resp:	44343
Ion Ratio	Lower	Upper	
152	100		
151	20.0	16.7	25.1
153	14.0	9.6	14.4

Manual Integrations
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#51

3-Nitroaniline

Concen: 3.853 ng/ul

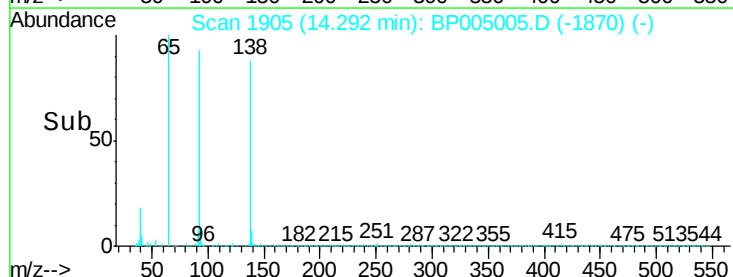
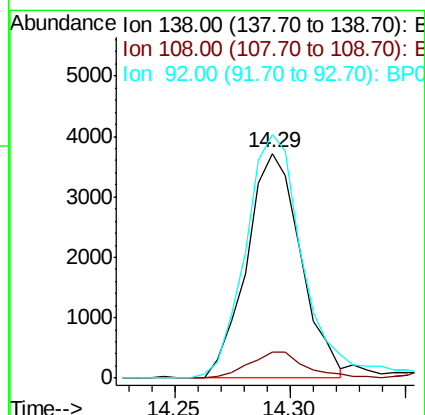
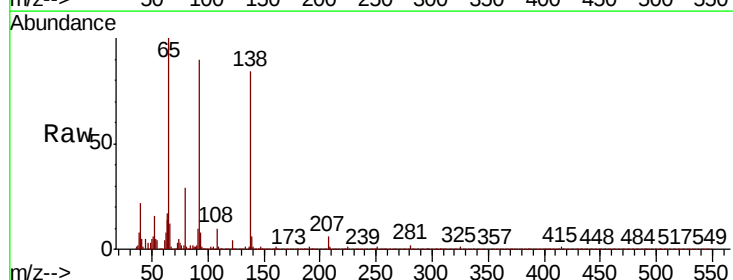
RT: 14.29 min Scan# 1905

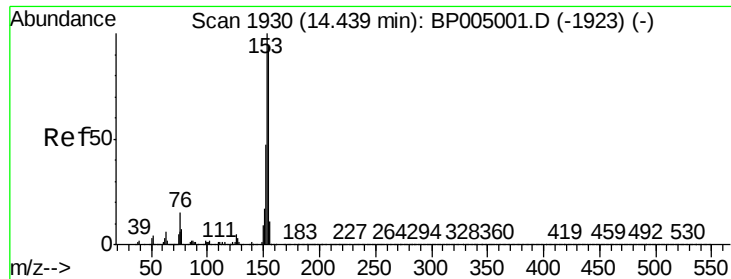
Delta R.T. 0.01 min

Lab File: BP005005.D

Acq: 19 Mar 2021 11:13

Tgt Ion:	138	Resp:	6045
Ion Ratio	Lower	Upper	
138	100		
108	11.7	10.0	15.0
92	108.2	95.8	143.6





#52

Acenaphthene

Concen: 4.730 ng/ul

RT: 14.45 min Scan# 1931

Delta R.T. 0.01 min

Lab File: BP005005.D

Acq: 19 Mar 2021 11:13

Instrument :

BNA_P

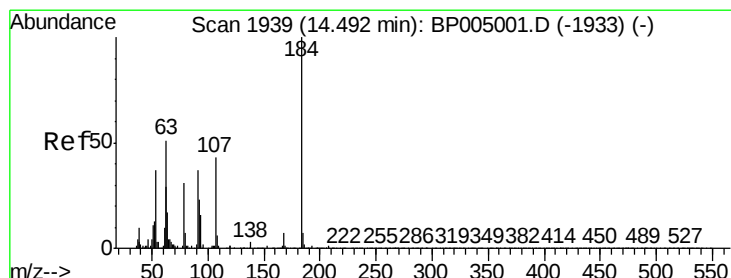
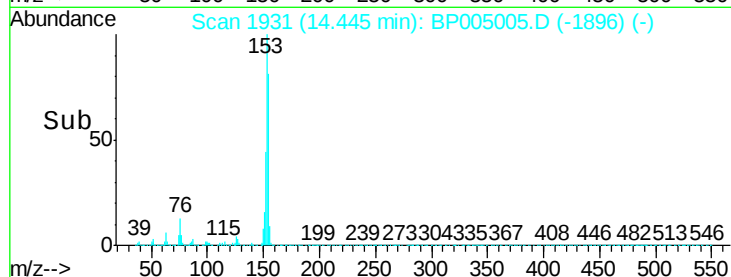
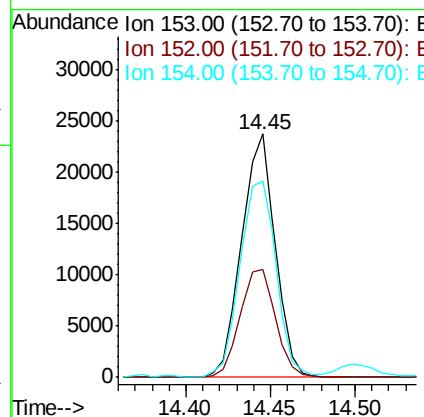
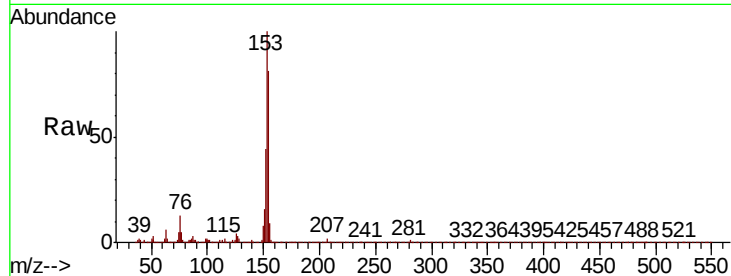
ClientSampleId :

MDL-SOIL-QT2-2021-04

Tot Ion:	153	Resp:	32932
Ion Ratio	Lower	Upper	
153	100		
152	44.3	39.3	58.9
154	80.8	75.0	112.6

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#53

2,4-Dinitrophenol

Concen: 3.487 ng/ul

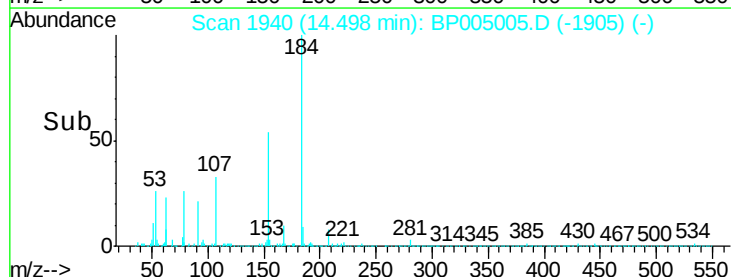
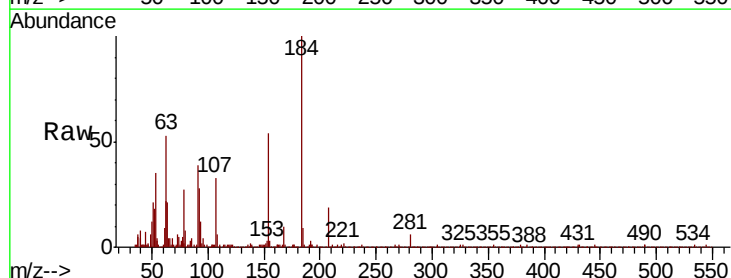
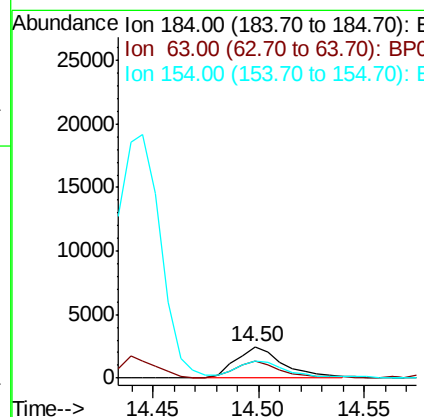
RT: 14.50 min Scan# 1940

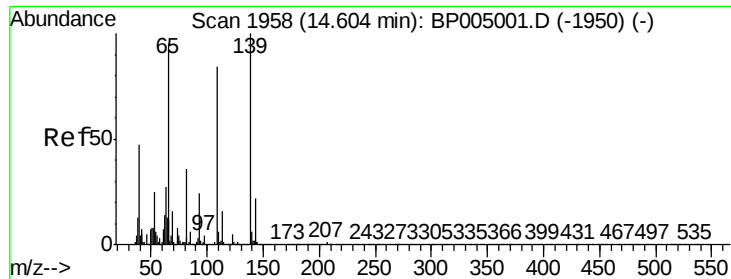
Delta R.T. 0.01 min

Lab File: BP005005.D

Acq: 19 Mar 2021 11:13

Tgt Ion:	184	Resp:	3861
Ion Ratio	Lower	Upper	
184	100		
63	53.3	53.0	79.4
154	53.9	49.0	73.4





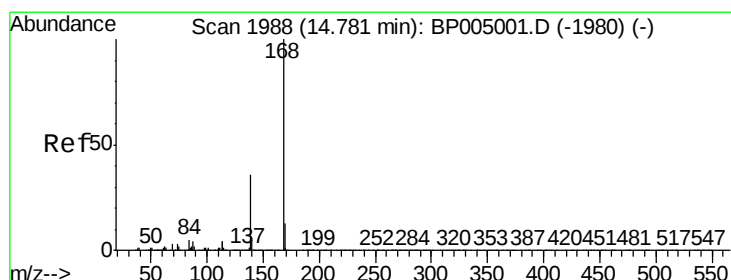
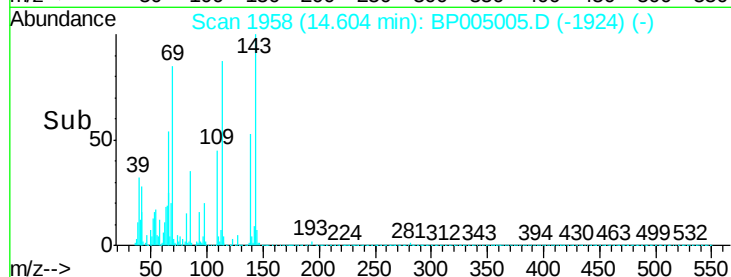
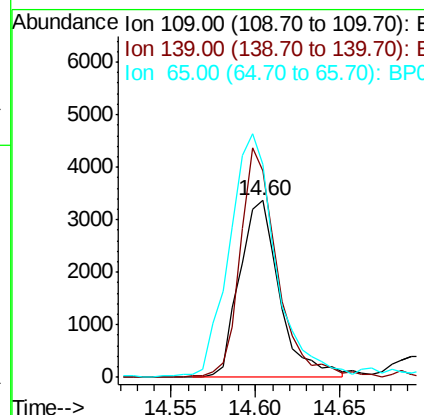
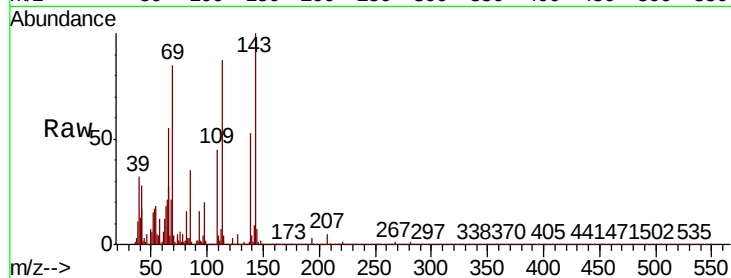
#55
4-Nitrophenol
Concen: 4.128 ng/ul
RT: 14.60 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
109	100		
139	116.6	91.4	137.2
65	120.7	89.3	133.9

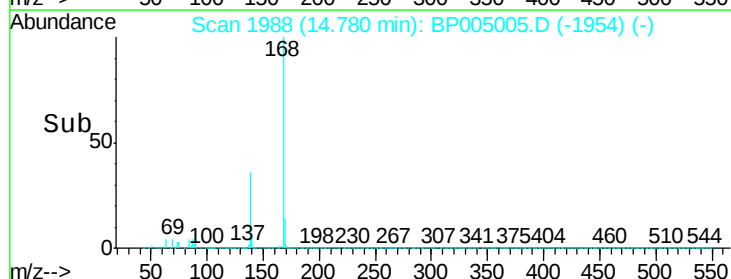
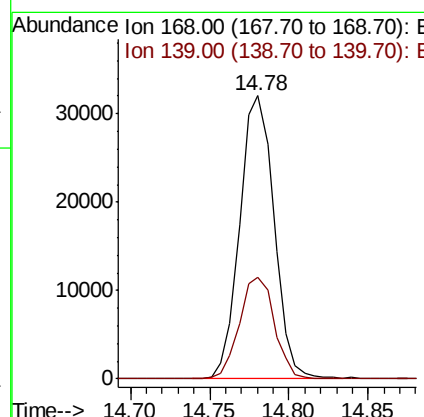
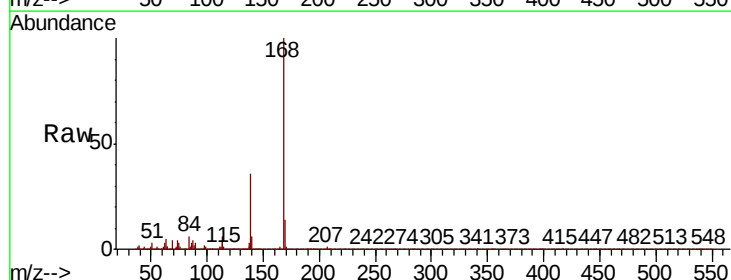
Manual Integrations
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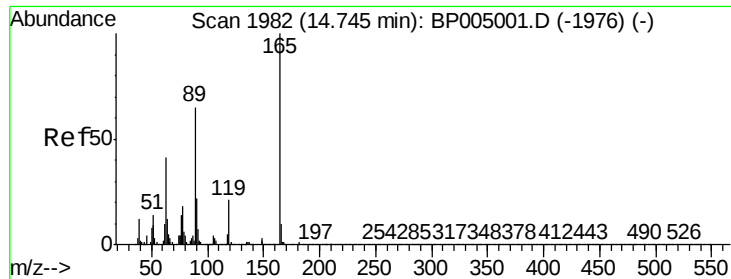
mohammad
3/19/2021 3:04:15 PM



#56
Dibenzofuran
Concen: 4.803 ng/ul
RT: 14.78 min Scan# 1988
Delta R.T. -0.00 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Tgt Ion	Ratio	Lower	Upper
168	100		
139	35.9	30.1	45.1





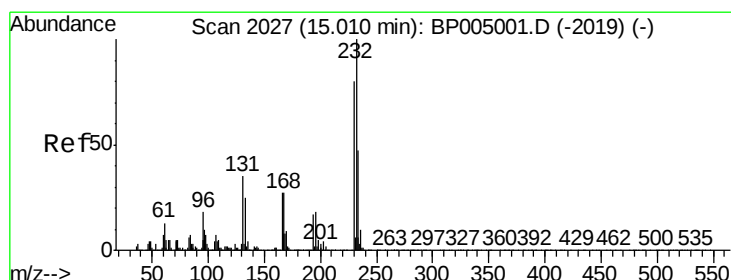
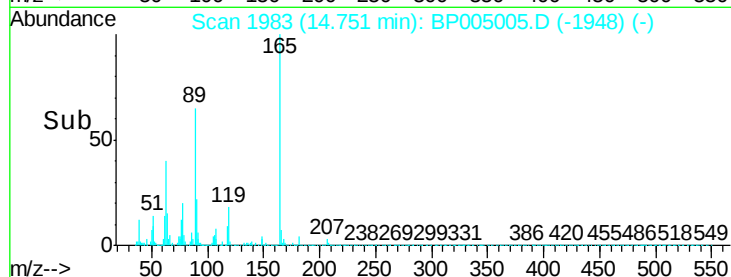
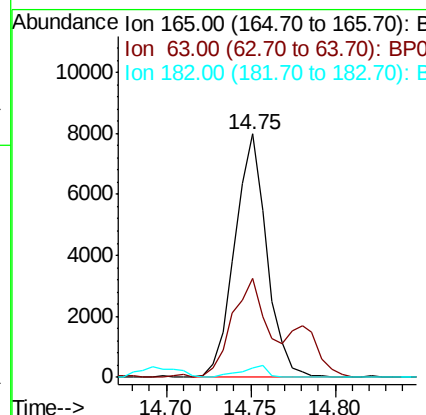
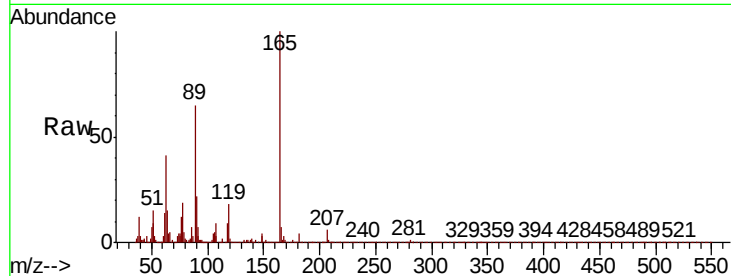
#57
2,4-Dinitrotoluene
Concen: 4.409 ng/ul
RT: 14.75 min Scan# 1983
Delta R.T. 0.01 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
165	100		
63	40.9	36.0	54.0
182	3.8	2.2	3.2

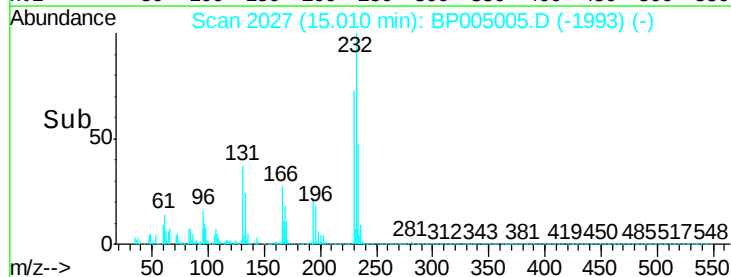
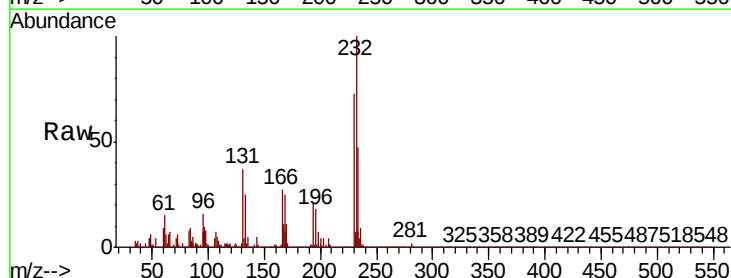
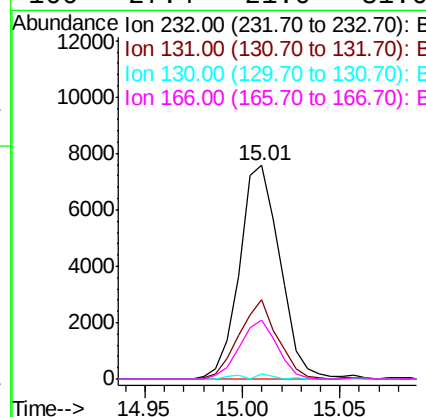
Manual Integrations
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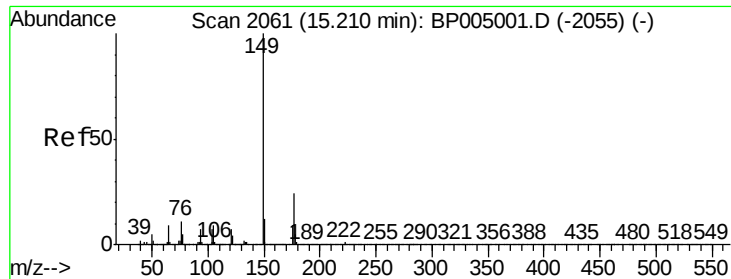
mohammad
3/19/2021 3:04:15 PM



#58
2,3,4,6-Tetrachlorophenol
Concen: 4.802 ng/ul
RT: 15.01 min Scan# 2027
Delta R.T. -0.00 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Tgt Ion	Ratio	Lower	Upper
232	100		
131	37.1	34.1	51.1
130	2.5	2.1	3.1
166	27.4	21.0	31.6





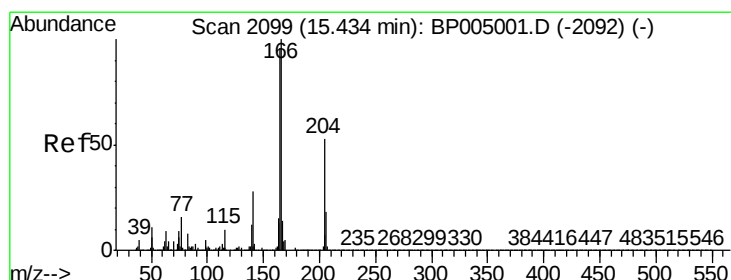
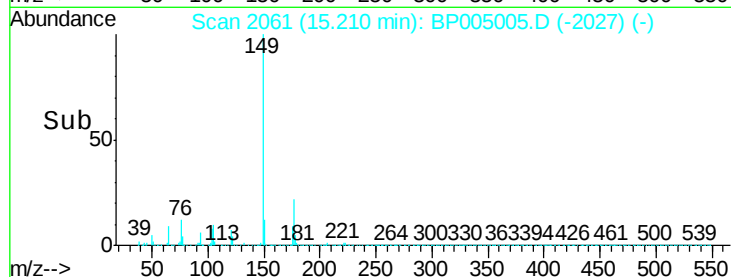
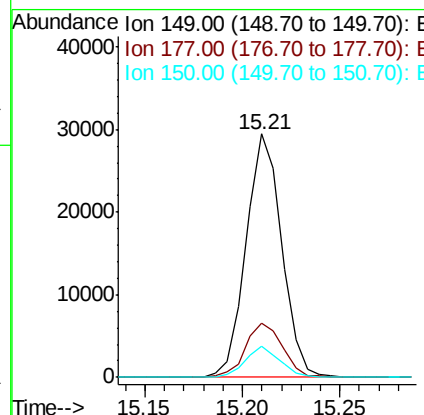
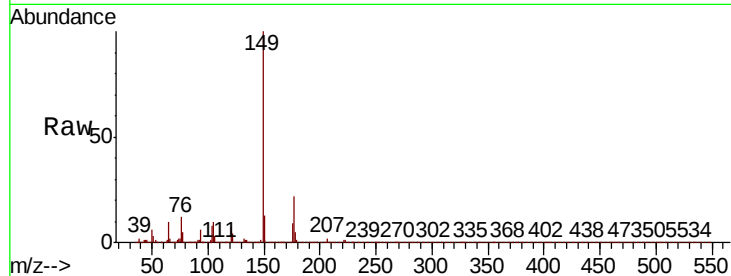
#59
Diethylphthalate
Concen: 4.554 ng/ul
RT: 15.21 min Scan# 2061
Delta R.T. -0.00 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT2-2021-04

Tot Ion:	149	Resp:	37236
Ion Ratio	Lower	Upper	
149	100		
177	22.0	18.1	27.1
150	12.6	9.8	14.8

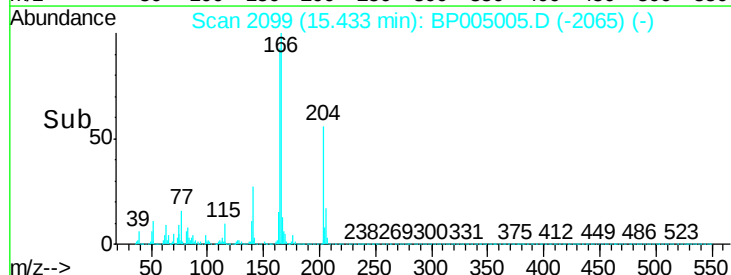
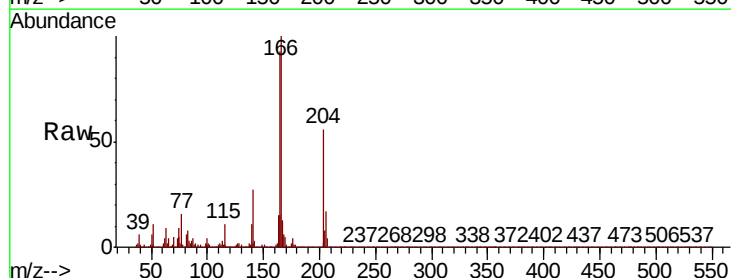
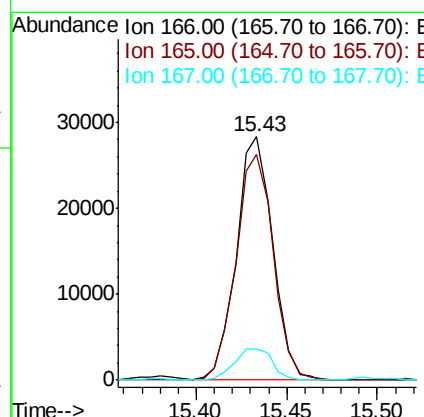
Manual Integrations
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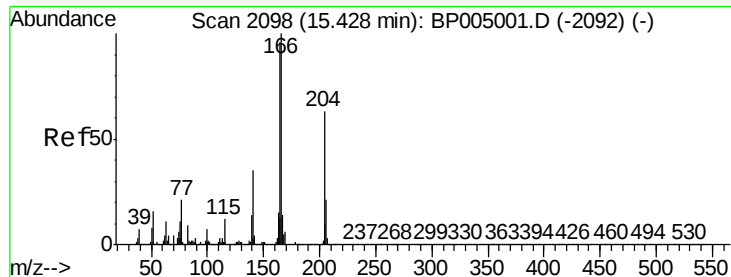
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#61
Fluorene
Concen: 4.767 ng/ul
RT: 15.43 min Scan# 2099
Delta R.T. -0.00 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Tgt Ion:	166	Resp:	39512
Ion Ratio	Lower	Upper	
166	100		
165	92.8	78.2	117.2
167	13.0	10.2	15.2





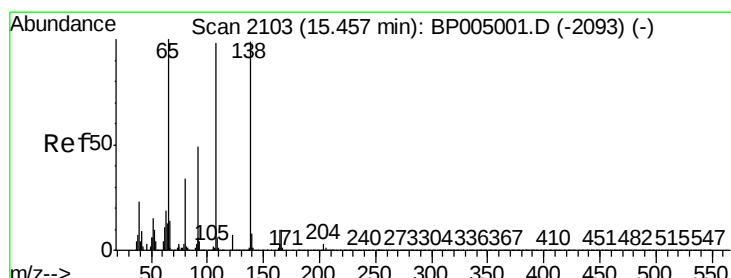
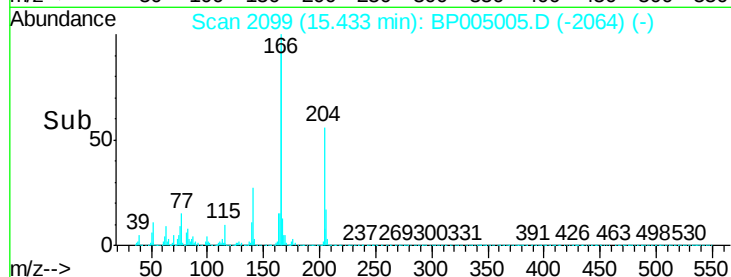
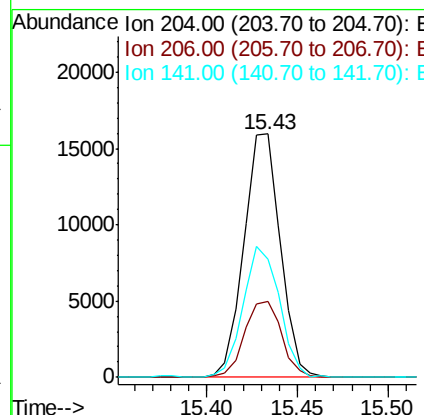
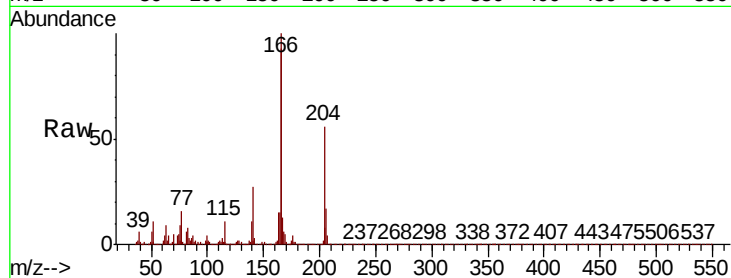
#62
4-Chlorophenyl-phenylether
Concen: 4.951 ng/ul
RT: 15.43 min Scan# 2099
Delta R.T. 0.01 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
204	100		
206	31.1	26.8	40.2
141	48.6	45.4	68.2

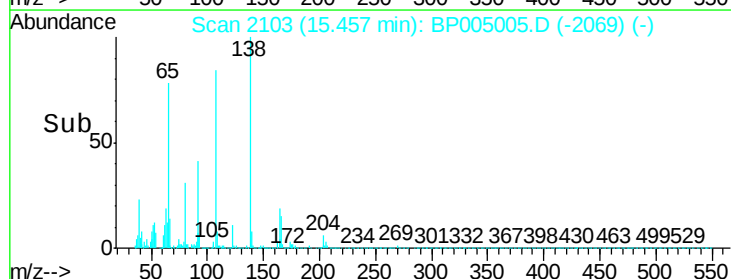
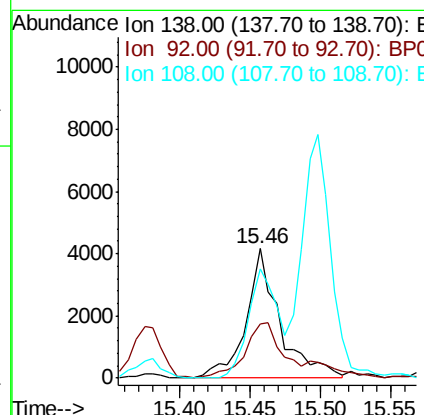
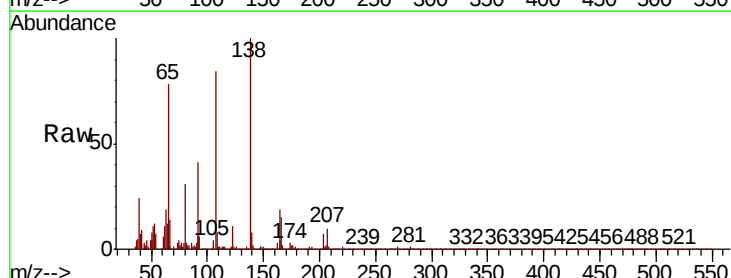
Manual Integrations
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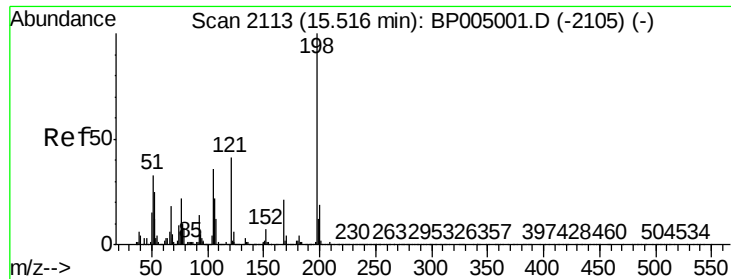
mohammad
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#63
4-Nitroaniline
Concen: 4.502 ng/ul m
RT: 15.46 min Scan# 2103
Delta R.T. -0.00 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Tgt Ion	Ratio	Lower	Upper
138	100		
92	41.4	39.3	58.9
108	84.2	71.0	106.6





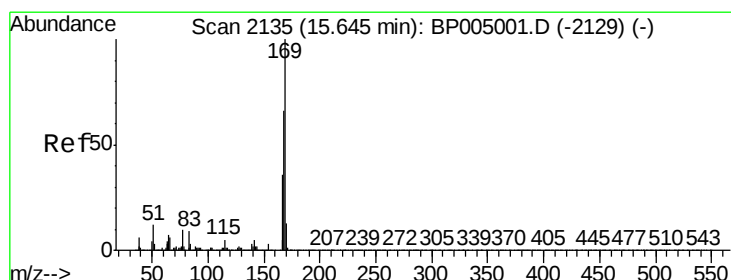
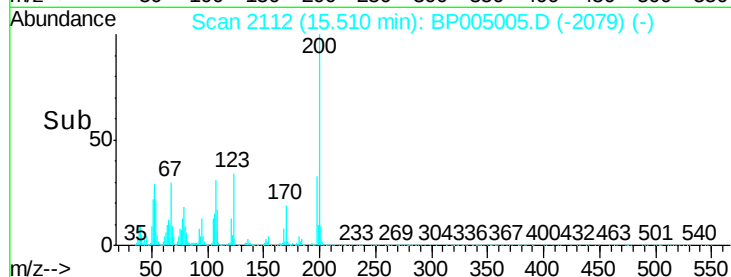
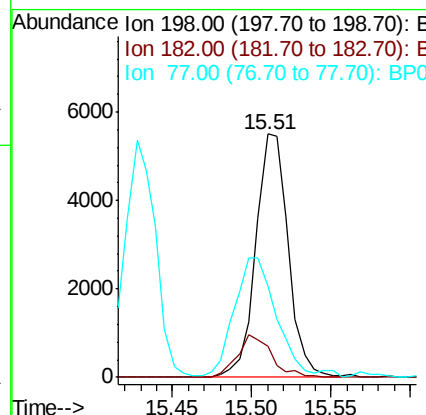
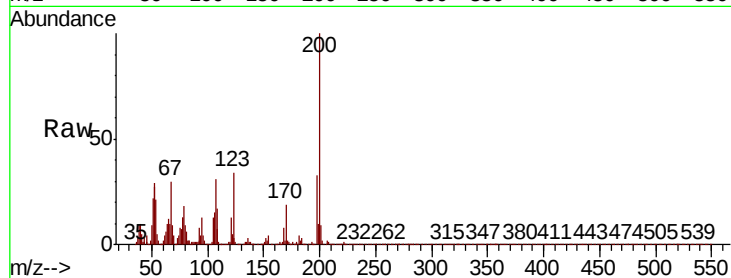
#66
 4,6-Dinitro-2-methylphenol
 Concen: 4.720 ng/ul
 RT: 15.51 min Scan# 2112
 Delta R.T. -0.01 min
 Lab File: BP005005.D
 Acq: 19 Mar 2021 11:13

Instrument :
 BNA_P
 ClientSampleId :
 MDL-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
198	100		
182	12.7	3.7	5.5#
77	37.7	22.2	33.2#

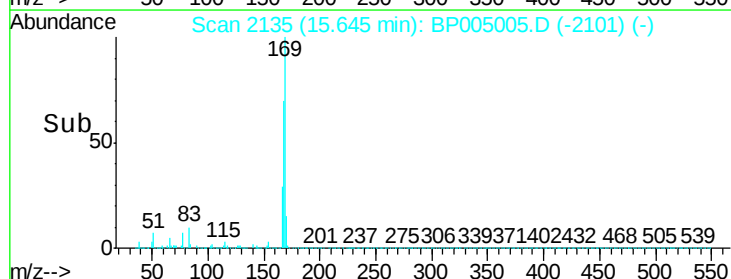
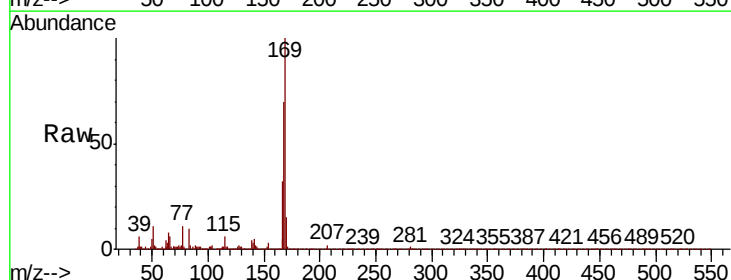
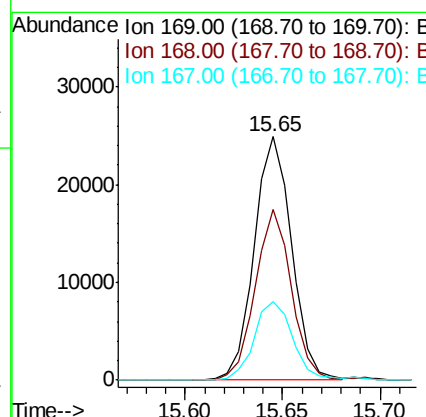
Manual Integrations
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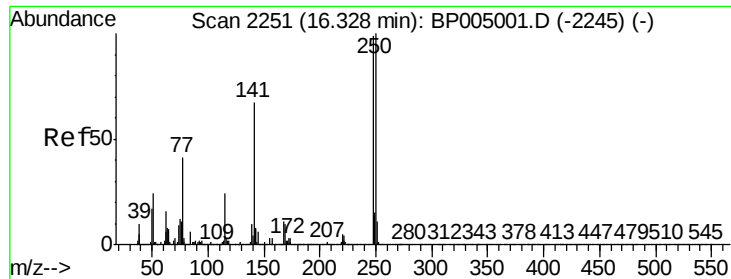
mohammad
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#67
 N-Nitrosodiphenylamine
 Concen: 4.637 ng/ul
 RT: 15.65 min Scan# 2135
 Delta R.T. -0.00 min
 Lab File: BP005005.D
 Acq: 19 Mar 2021 11:13

Tgt Ion	Ratio	Lower	Upper
169	100		
168	70.0	52.4	78.6
167	32.1	27.1	40.7





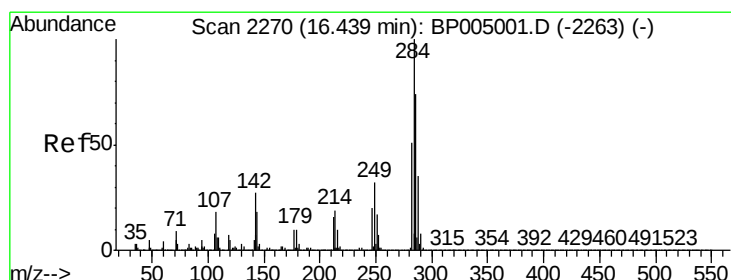
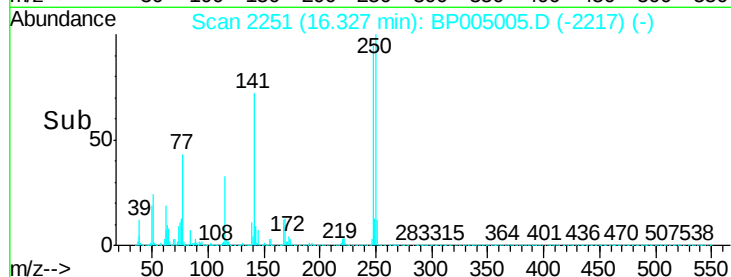
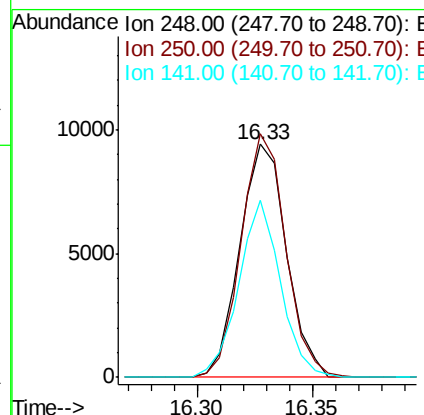
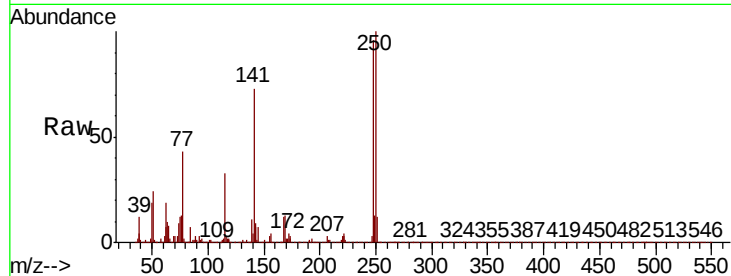
#68
4-Bromophenyl-phenylether
Concen: 4.774 ng/ul
RT: 16.33 min Scan# 2251
Delta R.T. -0.00 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
248	100		
250	104.4	83.0	124.4
141	75.9	56.0	84.0

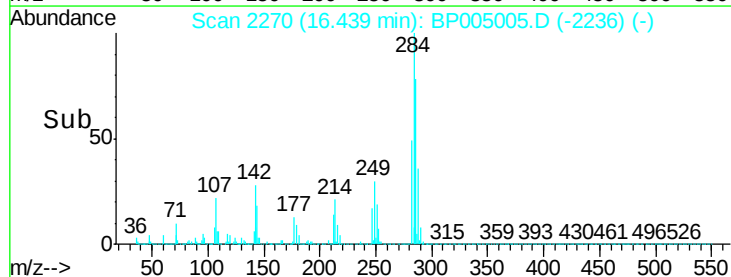
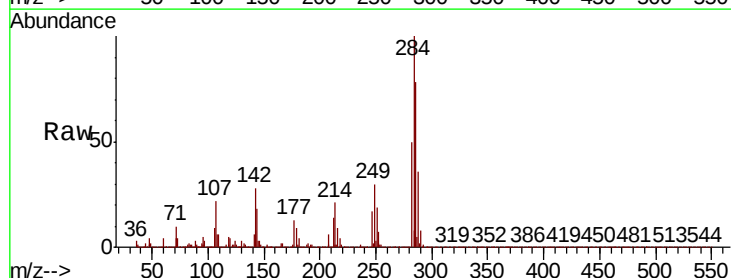
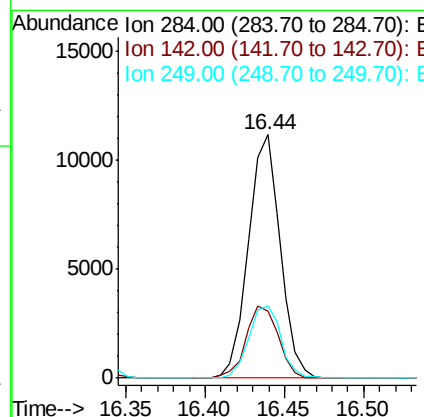
Manual Integrations
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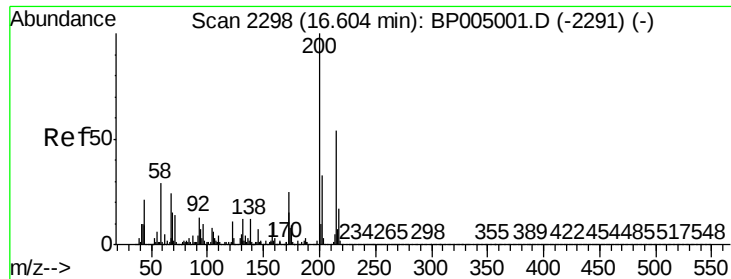
mohammad
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#69
Hexachlorobenzene
Concen: 4.974 ng/ul
RT: 16.44 min Scan# 2270
Delta R.T. -0.00 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Tgt Ion	Ratio	Lower	Upper
284	100		
142	27.6	25.7	38.5
249	32.9	26.7	40.1





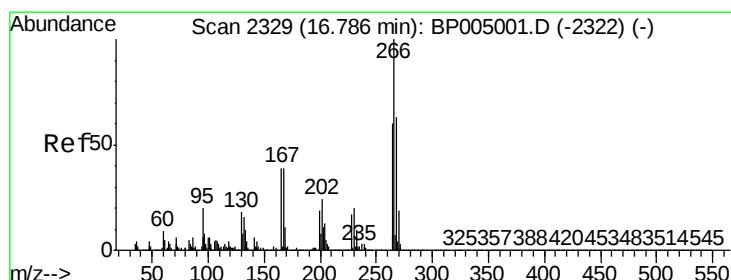
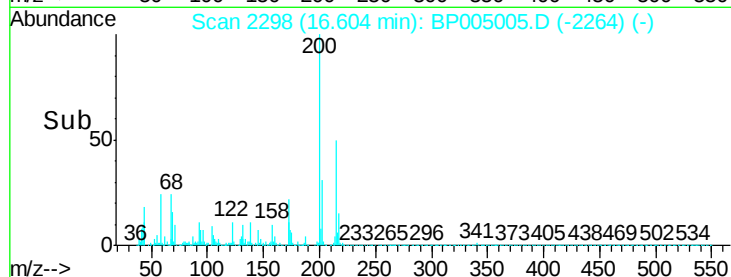
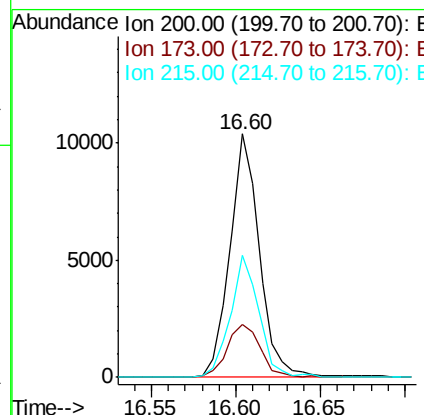
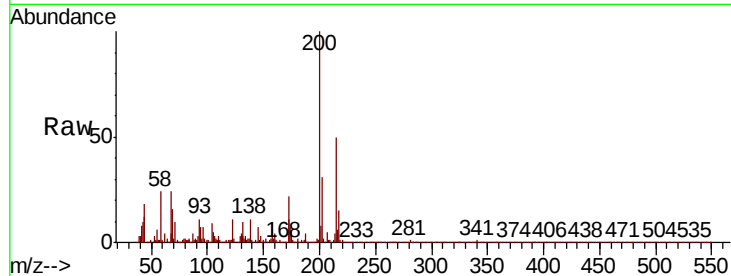
#70
Atrazine
Concen: 4.364 ng/ul
RT: 16.60 min Scan# 2298
Delta R.T. -0.00 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
200	100		
173	21.6	18.5	27.7
215	50.1	40.2	60.2

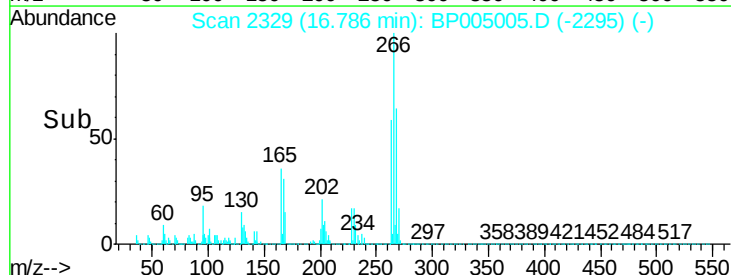
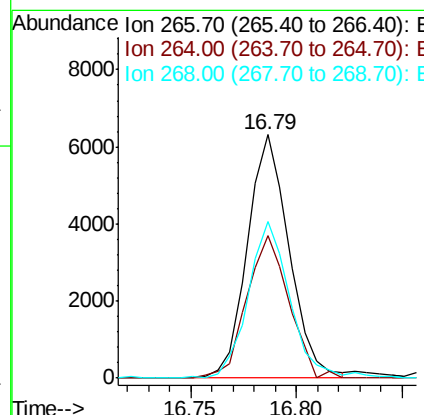
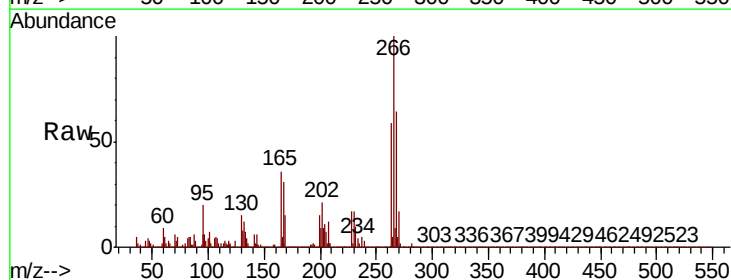
Manual Integrations
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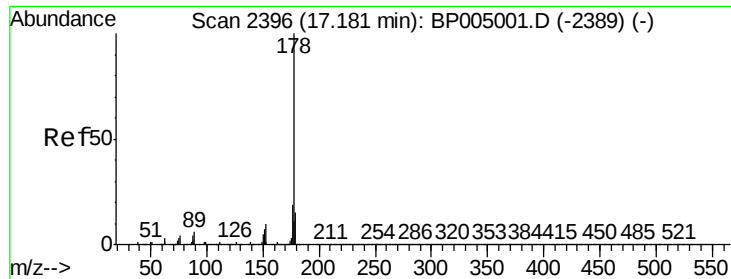
mohammad
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#71
Pentachlorophenol
Concen: 4.206 ng/ul
RT: 16.79 min Scan# 2329
Delta R.T. -0.00 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Tgt Ion	Ratio	Lower	Upper
266	100		
264	63.4	46.2	69.2
268	64.5	50.8	76.2





#72

Phenanthrene

Concen: 4.693 ng/ul

RT: 17.18 min Scan# 2396

Delta R.T. -0.00 min

Lab File: BP005005.D

Acq: 19 Mar 2021 11:13

Instrument :

BNA_P

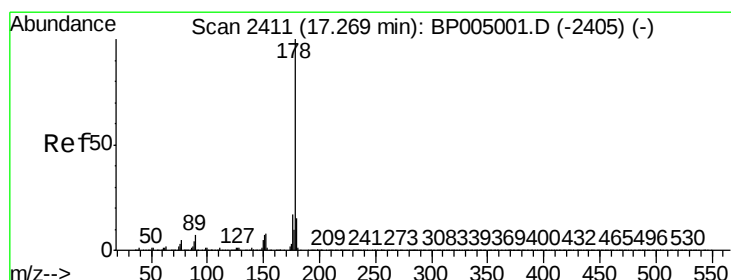
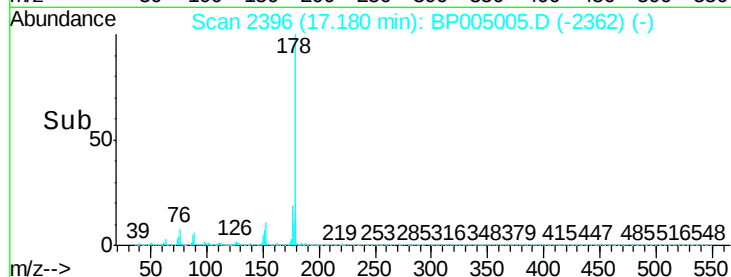
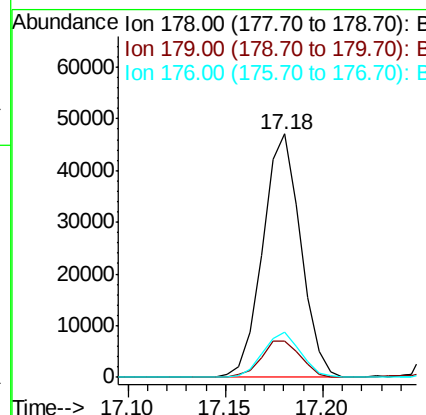
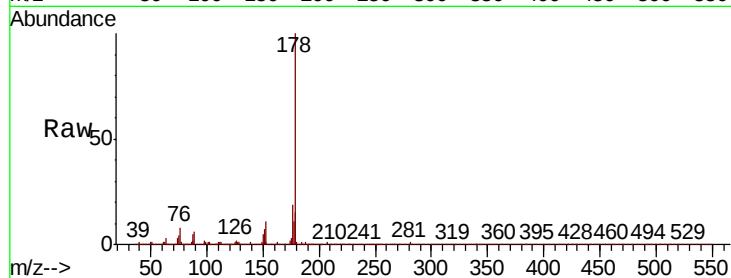
ClientSampleId :

MDL-SOIL-QT2-2021-04

Tot Ion:178	Resp:	63208
Ion Ratio	Lower	Upper
178	100	
179	14.8	12.4 18.6
176	18.8	14.4 21.6

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#74

Anthracene

Concen: 4.640 ng/ul

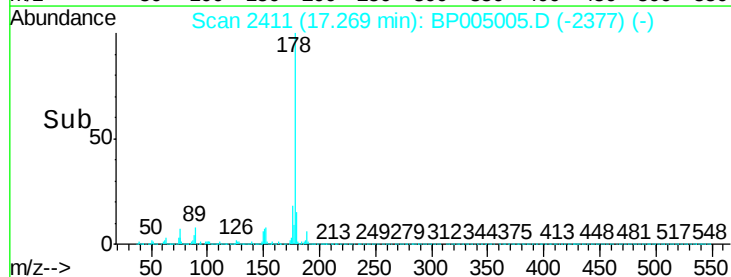
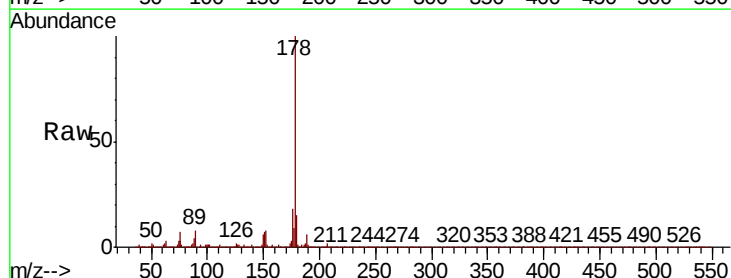
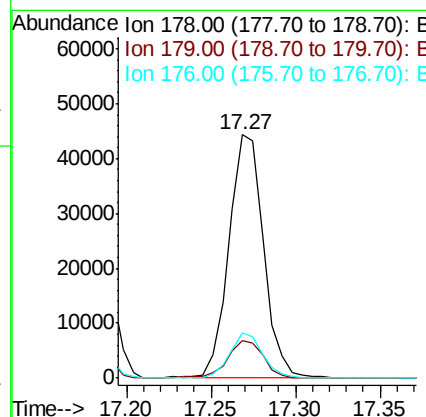
RT: 17.27 min Scan# 2411

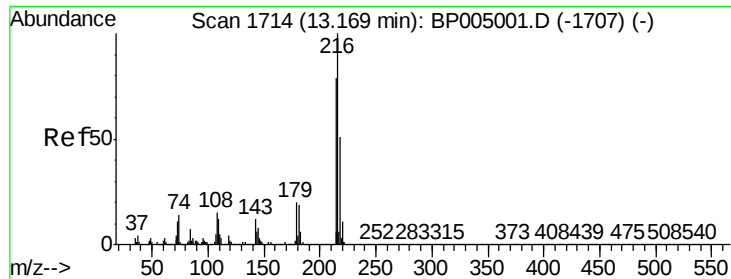
Delta R.T. -0.00 min

Lab File: BP005005.D

Acq: 19 Mar 2021 11:13

Tgt Ion:178	Resp:	63129
Ion Ratio	Lower	Upper
178	100	
179	15.2	12.1 18.1
176	18.4	14.4 21.6





#75

1,2,3,4-Tetrachlorobenzene

Concen: 4.520 ng/uL

RT: 13.17 min Scan# 1714

Delta R.T. -0.00 min

Lab File: BP005005.D

Acq: 19 Mar 2021 11:13

Instrument :

BNA_P

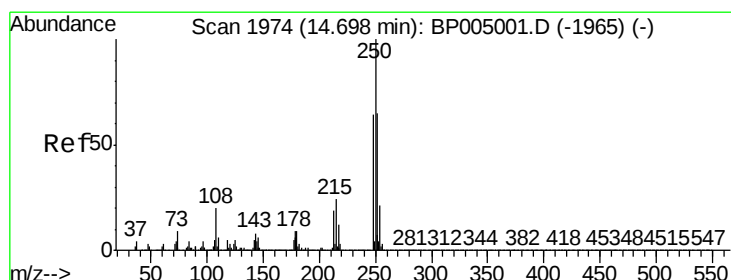
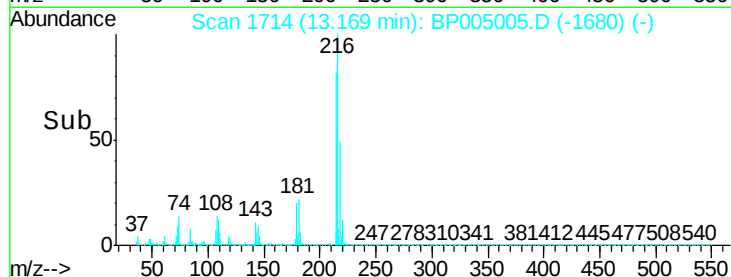
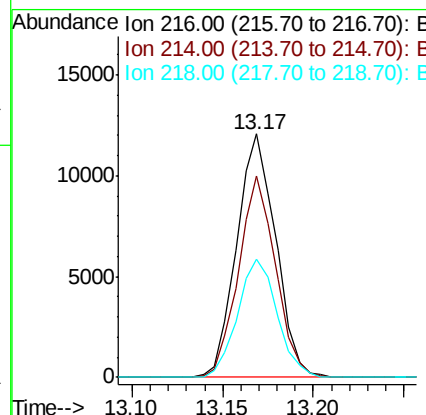
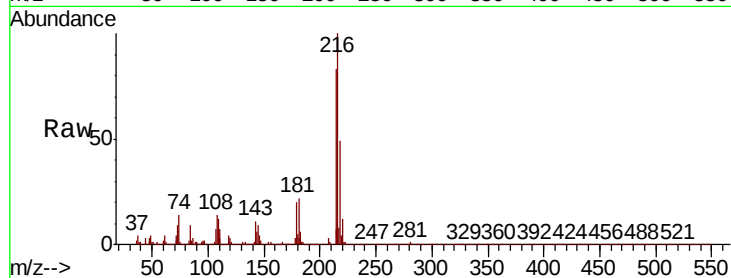
ClientSampleId :

MDL-SOIL-QT2-2021-04

Tot Ion:	216	Resp:	18011
Ion Ratio		Lower	Upper
216	100		
214	82.5	66.3	99.5
218	48.7	40.0	60.0

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#76

Pentachlorobenzene

Concen: 4.264 ng/uL

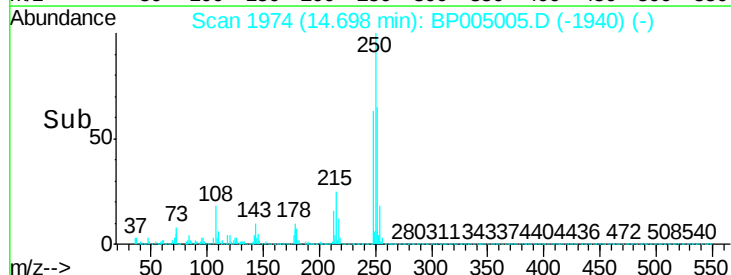
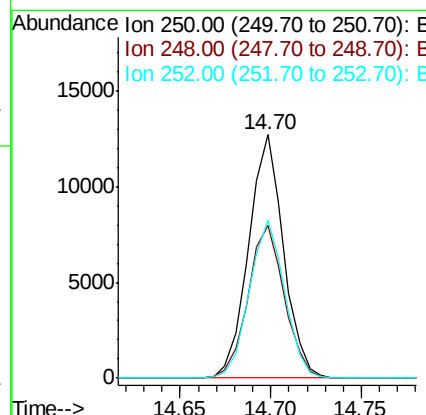
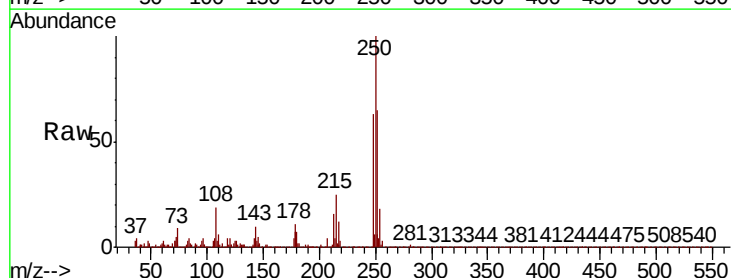
RT: 14.70 min Scan# 1974

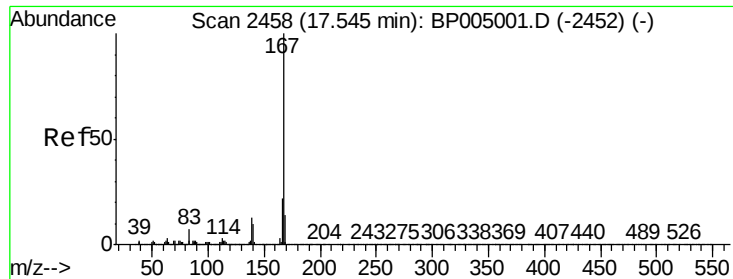
Delta R.T. -0.00 min

Lab File: BP005005.D

Acq: 19 Mar 2021 11:13

Tgt Ion:	250	Resp:	17039
Ion Ratio		Lower	Upper
250	100		
248	62.9	49.3	73.9
252	65.0	53.5	80.3





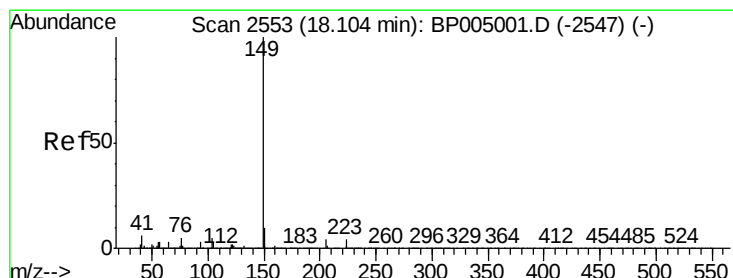
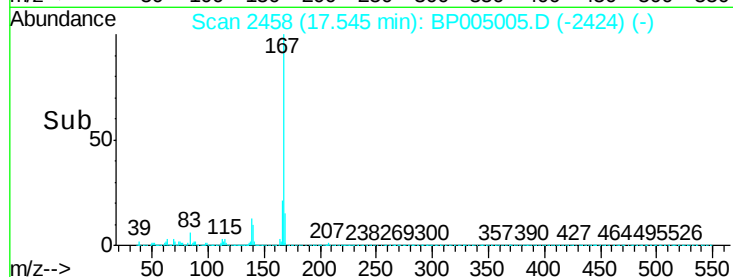
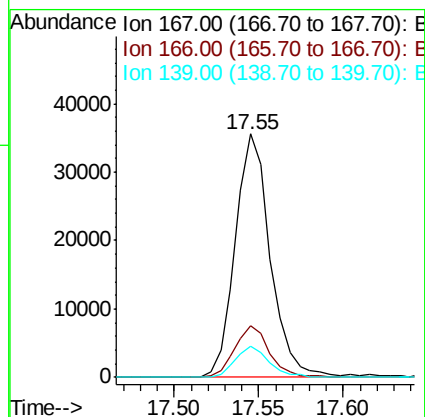
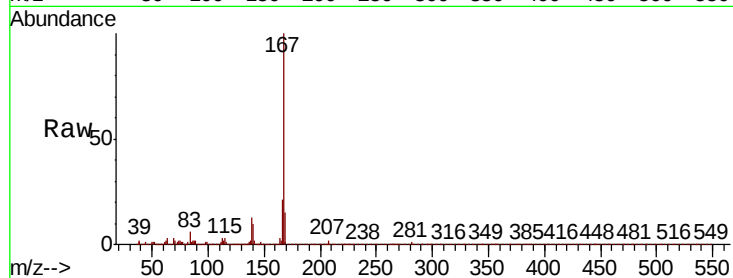
#77
 Carbazole
 Concen: 4.295 ng/ul
 RT: 17.55 min Scan# 2458
 Delta R.T. -0.00 min
 Lab File: BP005005.D
 Acq: 19 Mar 2021 11:13

Instrument :
 BNA_P
 ClientSampleId :
 MDL-SOIL-QT2-2021-04

Tot Ion:	167	Resp:	51299
Ion Ratio	Lower	Upper	
167	100		
166	21.0	16.4	24.6
139	13.1	10.0	15.0

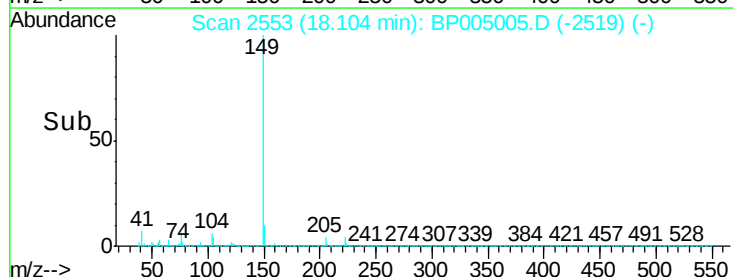
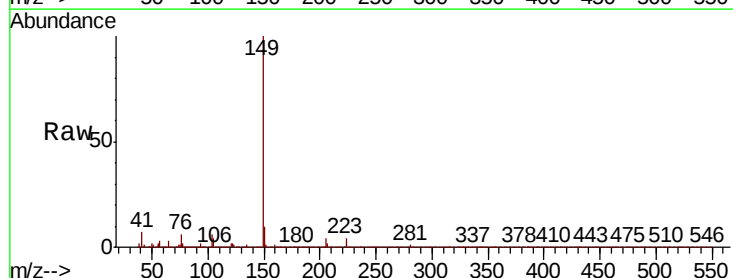
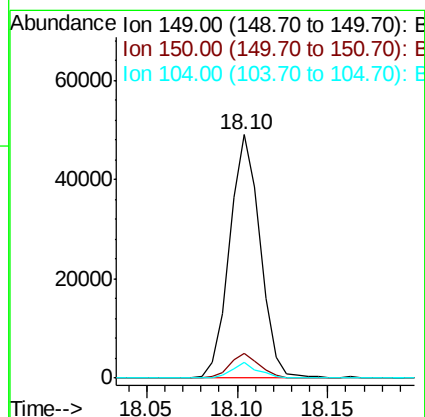
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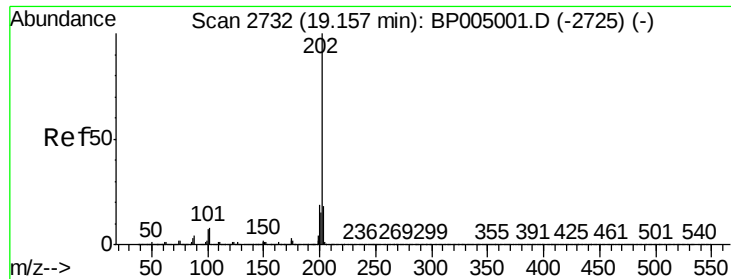
mohammad
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#78
 Di-n-butylphthalate
 Concen: 4.215 ng/ul
 RT: 18.10 min Scan# 2553
 Delta R.T. -0.00 min
 Lab File: BP005005.D
 Acq: 19 Mar 2021 11:13

Tgt Ion:	149	Resp:	57358
Ion Ratio	Lower	Upper	
149	100		
150	10.1	7.0	10.6
104	6.3	4.5	6.7





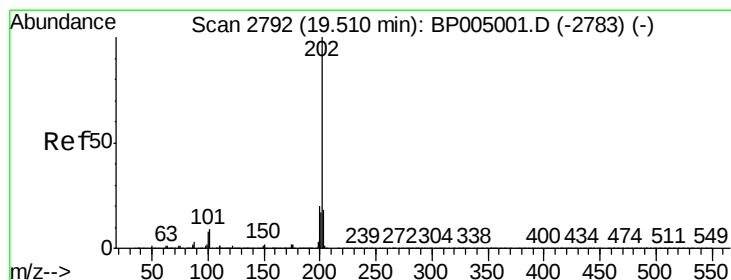
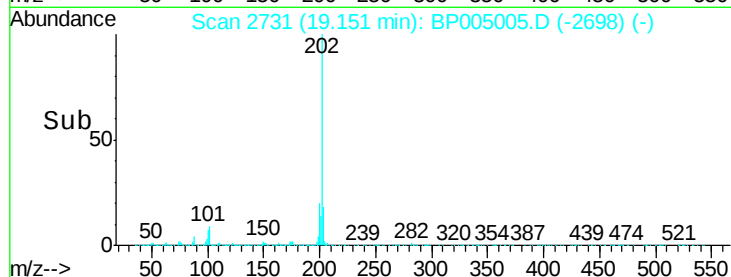
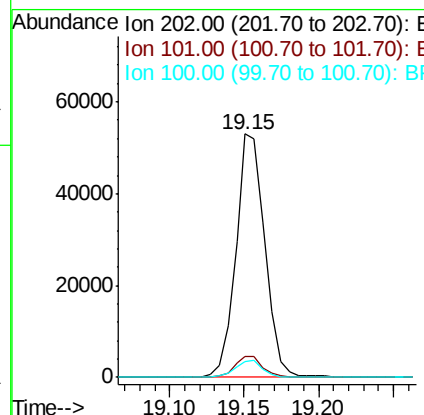
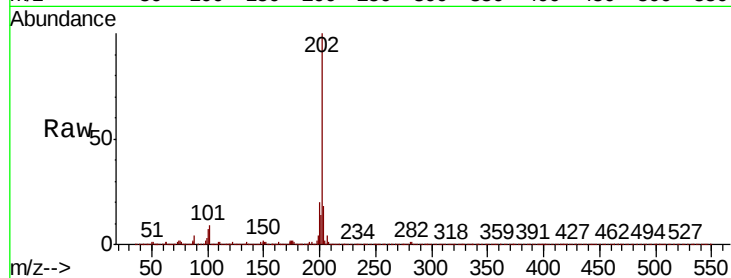
#80
Fluoranthene
Concen: 4.374 ng/ul
RT: 19.15 min Scan# 2731
Delta R.T. -0.01 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT2-2021-04

Tot Ion:	202	Resp:	71942
Ion Ratio	Lower	Upper	
202	100		
101	8.7	7.5	11.3
100	6.6	5.9	8.9

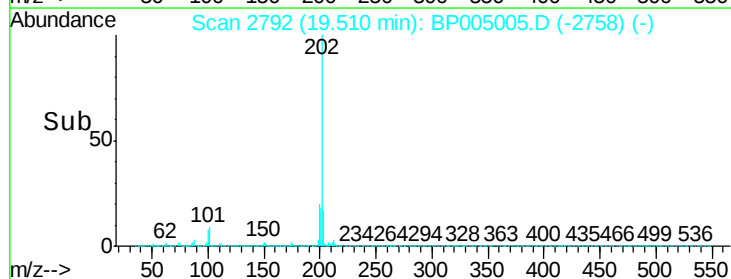
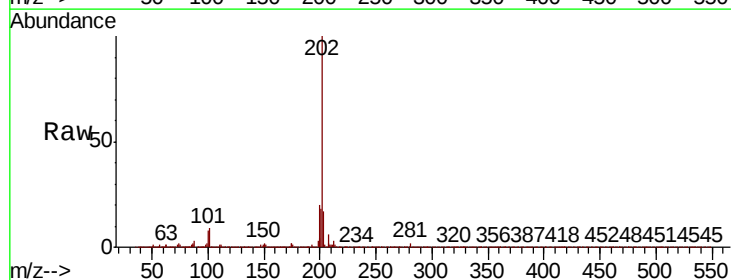
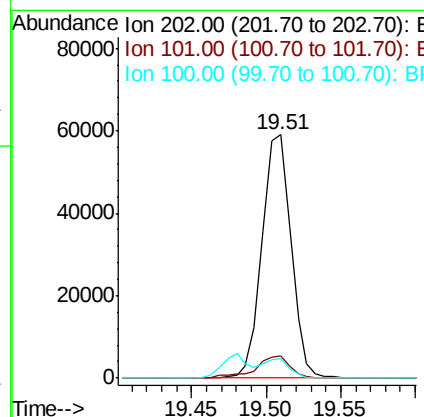
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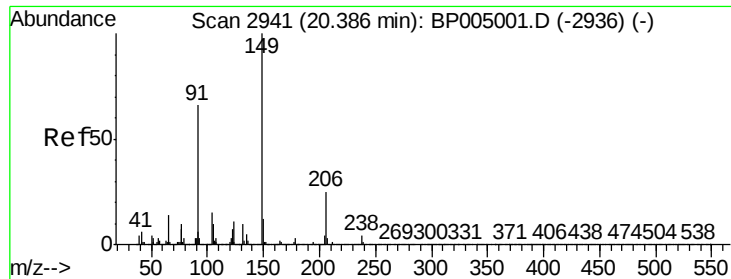
mohammad
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#82
Pyrene
Concen: 4.669 ng/ul
RT: 19.51 min Scan# 2792
Delta R.T. -0.00 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Tgt Ion:	202	Resp:	79422
Ion Ratio	Lower	Upper	
202	100		
101	8.9	8.5	12.7
100	8.1	7.0	10.6





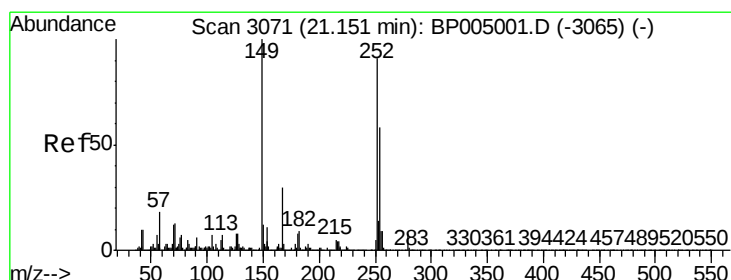
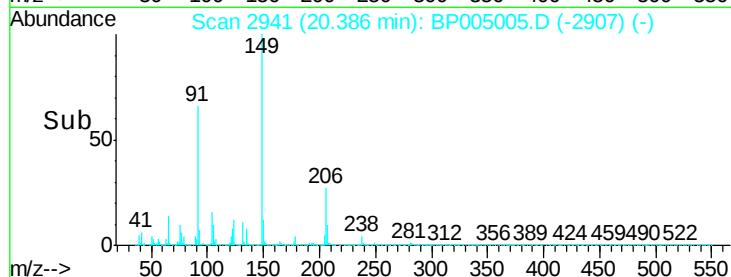
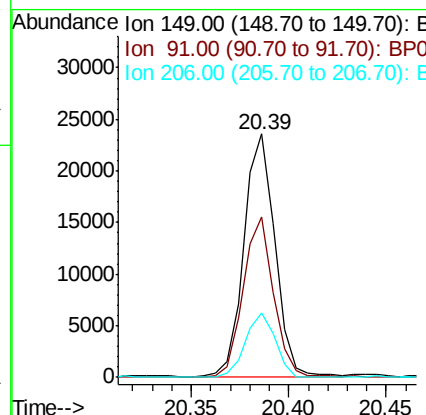
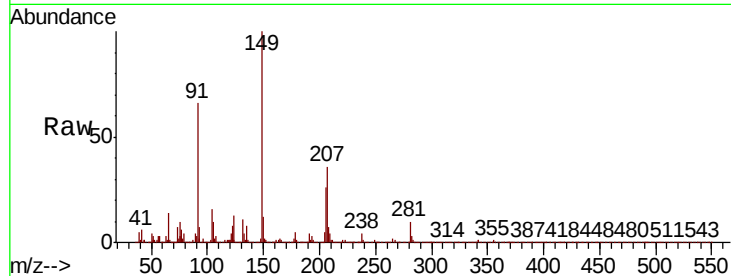
#83
 Butylbenzylphthalate
 Concen: 4.206 ng/ul
 RT: 20.39 min Scan# 2941
 Delta R.T. -0.00 min
 Lab File: BP005005.D
 Acq: 19 Mar 2021 11:13

Instrument :
 BNA_P
 ClientSampleId :
 MDL-SOIL-QT2-2021-04

Tot Ion:	149	Resp:	25738
Ion Ratio	Lower	Upper	
149	100		
91	65.7	54.1	81.1
206	26.4	20.5	30.7

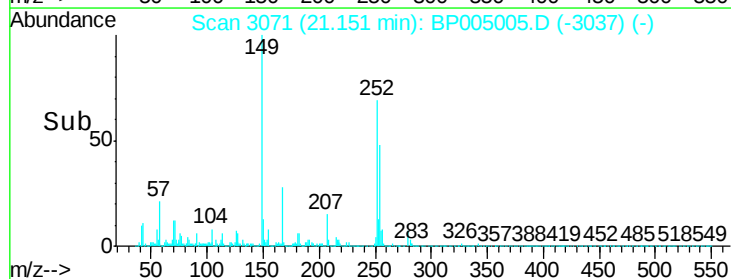
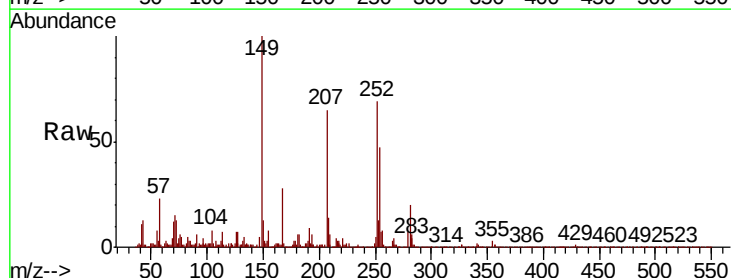
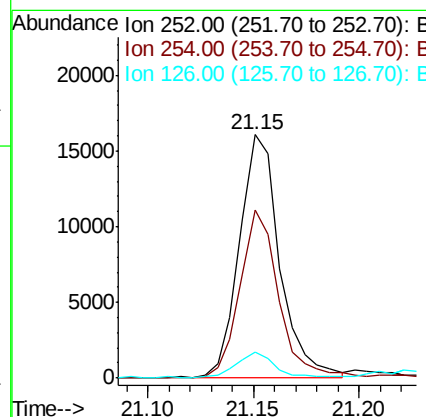
Manual Integrations
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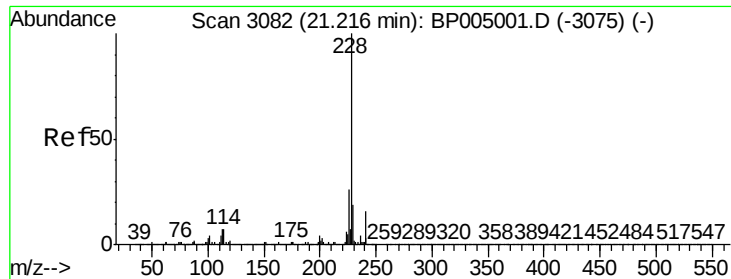
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#84
 3,3'-Dichlorobenzidine
 Concen: 3.499 ng/ul
 RT: 21.15 min Scan# 3071
 Delta R.T. -0.00 min
 Lab File: BP005005.D
 Acq: 19 Mar 2021 11:13

Tgt Ion:	252	Resp:	21202
Ion Ratio	Lower	Upper	
252	100		
254	68.8	48.6	73.0
126	10.4	7.0	10.6





#85

Benzo(a)anthracene

Concen: 4.758 ng/u1

RT: 21.22 min Scan# 3082

Delta R.T. -0.00 min

Lab File: BP005005.D

Acq: 19 Mar 2021 11:13

Instrument :

BNA_P

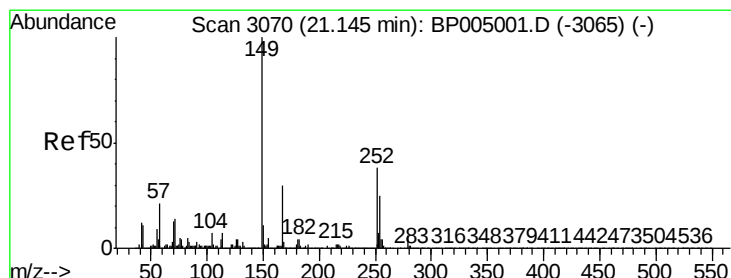
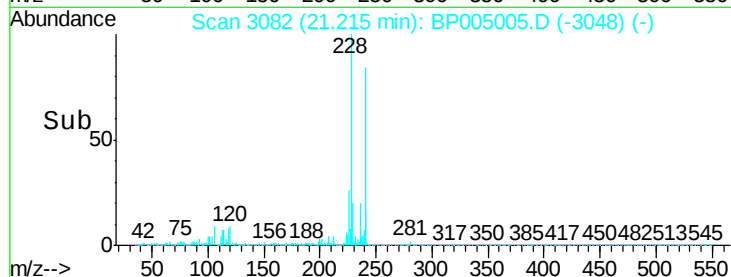
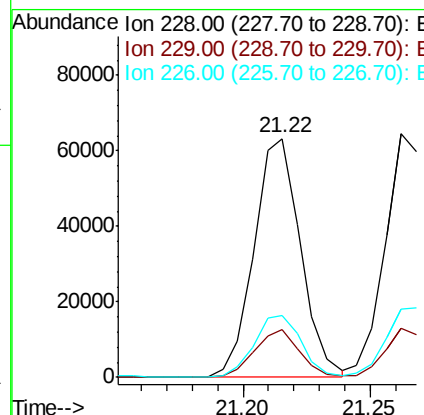
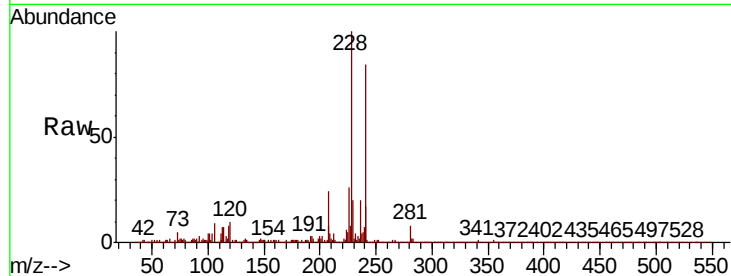
ClientSampleId :

MDL-SOIL-QT2-2021-04

Tot Ion:	228	Resp:	80980
Ion Ratio	Lower	Upper	
228	100		
229	19.9	15.3	22.9
226	26.1	21.1	31.7

Manual Integrations
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#86

Bis(2-ethylhexyl)phthalate

Concen: 4.127 ng/u1

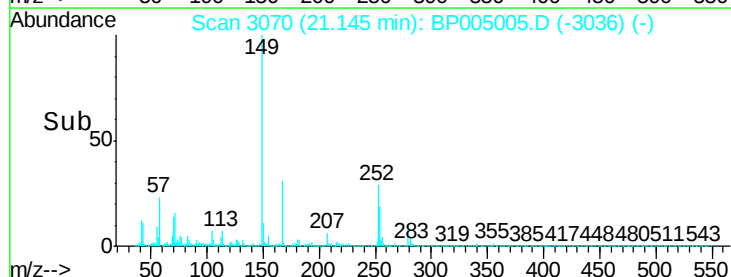
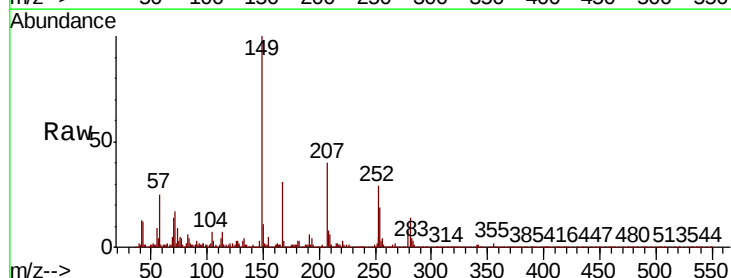
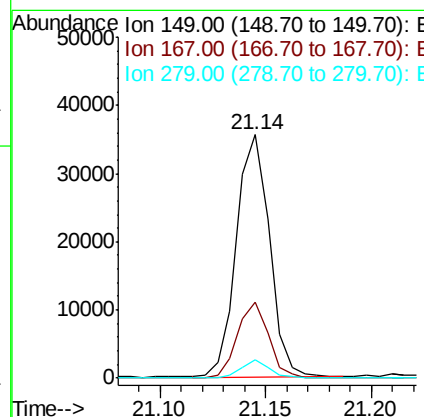
RT: 21.14 min Scan# 3070

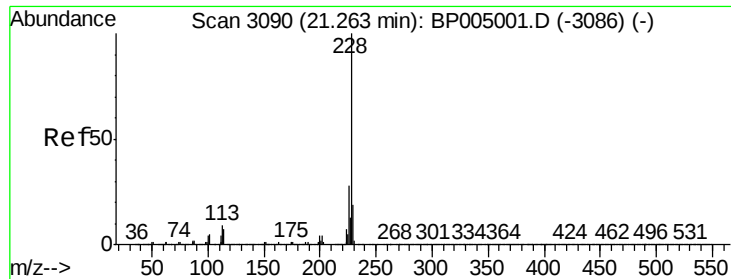
Delta R.T. -0.00 min

Lab File: BP005005.D

Acq: 19 Mar 2021 11:13

Tgt Ion:	149	Resp:	38529
Ion Ratio	Lower	Upper	
149	100		
167	31.4	22.4	33.6
279	7.8	3.8	5.8#





#87

Chrysene

Concen: 4.764 ng/ul

RT: 21.26 min Scan# 3090

Delta R.T. -0.00 min

Lab File: BP005005.D

Acq: 19 Mar 2021 11:13

Instrument :

BNA_P

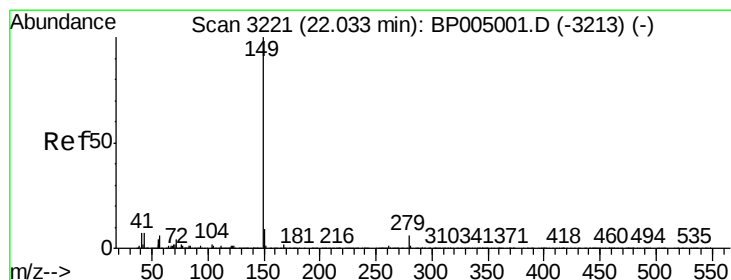
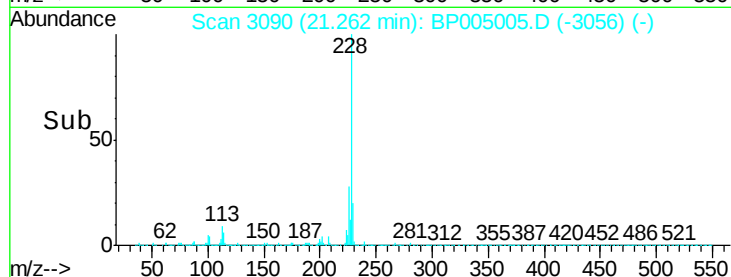
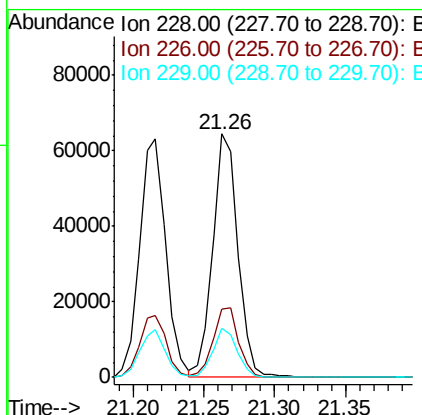
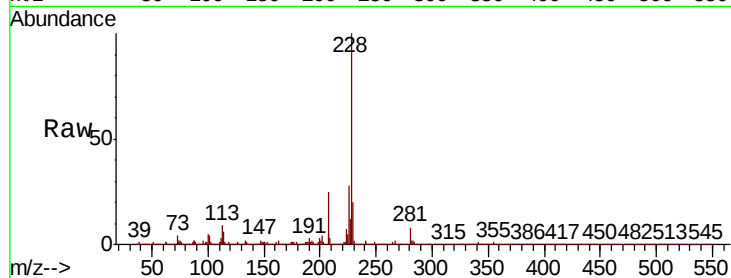
ClientSampleId :

MDL-SOIL-QT2-2021-04

Tot Ion:	228	Resp:	79541
Ion Ratio	Lower	Upper	
228	100		
226	28.2	23.3	34.9
229	20.3	15.7	23.5

Manual Integrations
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#89

Di-n-octyl phthalate

Concen: 3.816 ng/ul

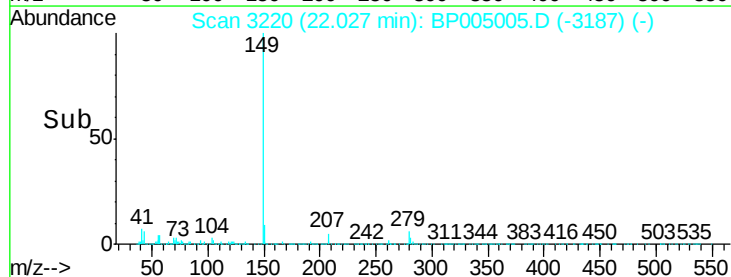
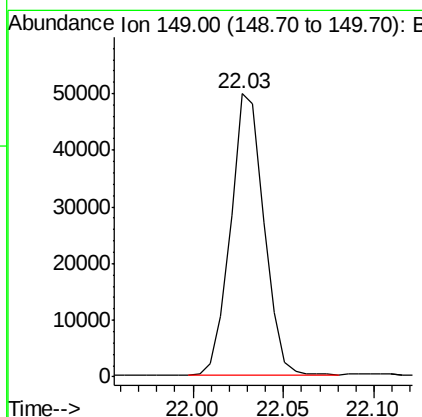
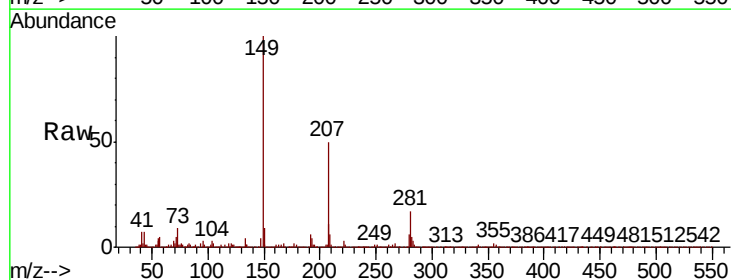
RT: 22.03 min Scan# 3220

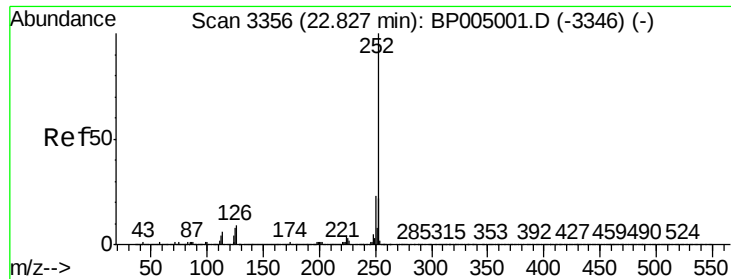
Delta R.T. -0.01 min

Lab File: BP005005.D

Acq: 19 Mar 2021 11:13

Tgt Ion:149 Resp: 63727





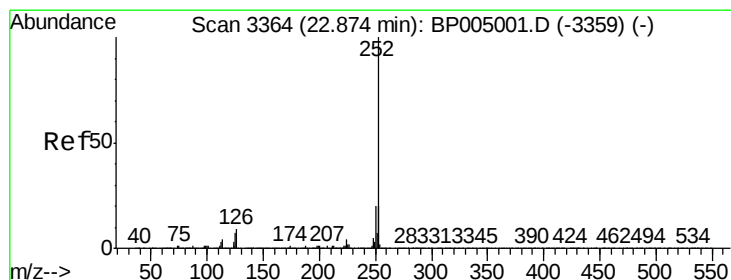
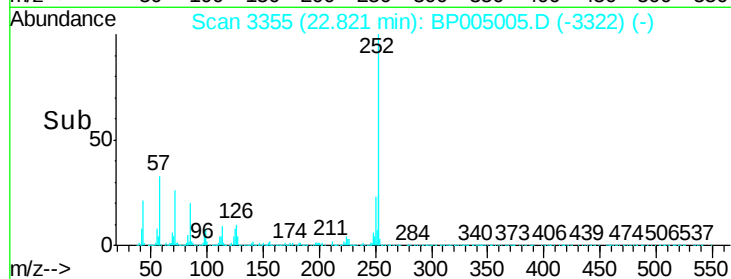
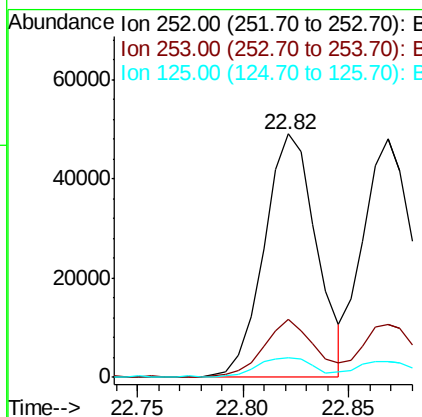
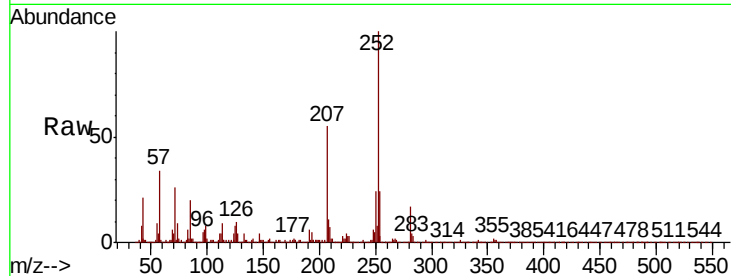
#90
Benzo(b)fluoranthene
Concen: 4.841 ng/ul
RT: 22.82 min Scan# 3356
Delta R.T. -0.01 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT2-2021-04

Tot Ion:	252	Resp:	84510
Ion Ratio	Lower	Upper	
252	100		
253	23.9	18.2	27.4
125	8.0	6.2	9.4

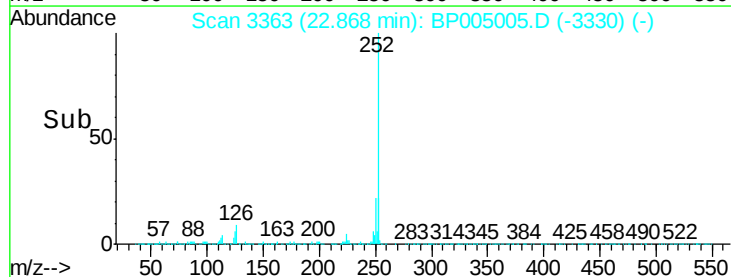
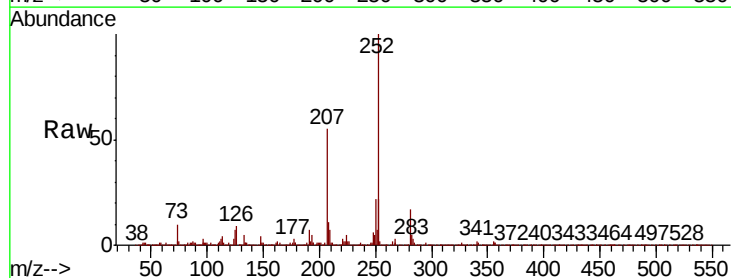
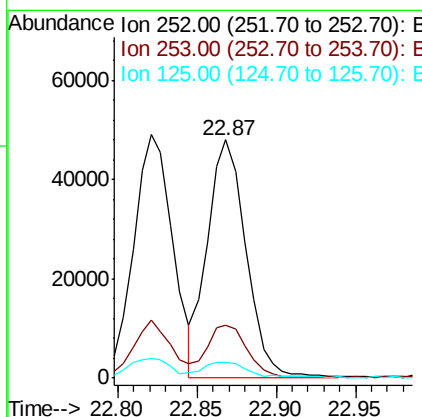
Manual Integrations
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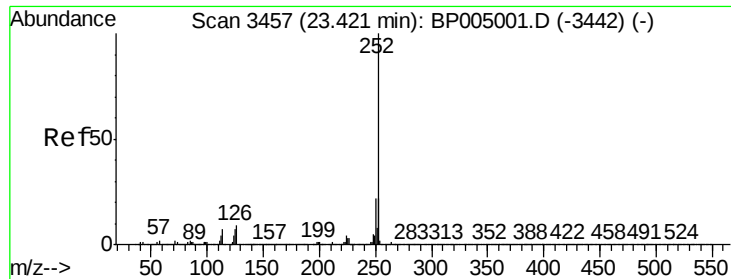
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#91
Benzo(k)fluoranthene
Concen: 4.705 ng/ul
RT: 22.87 min Scan# 3363
Delta R.T. -0.01 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Tgt Ion:	252	Resp:	81475
Ion Ratio	Lower	Upper	
252	100		
253	22.0	17.3	25.9
125	6.9	6.2	9.4





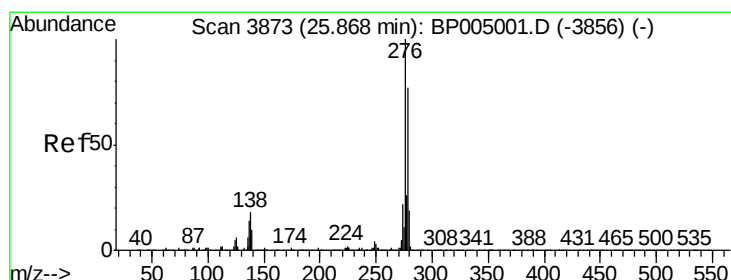
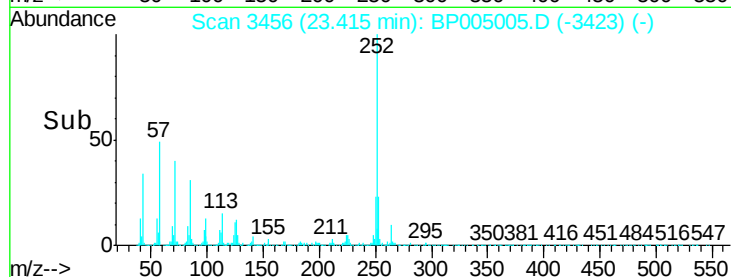
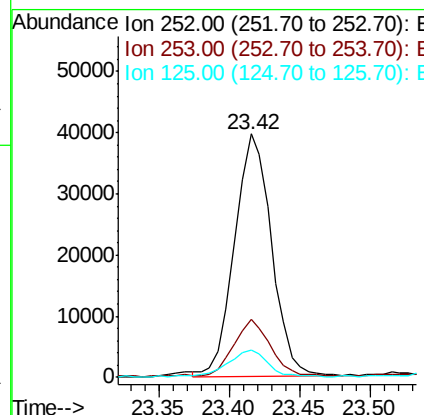
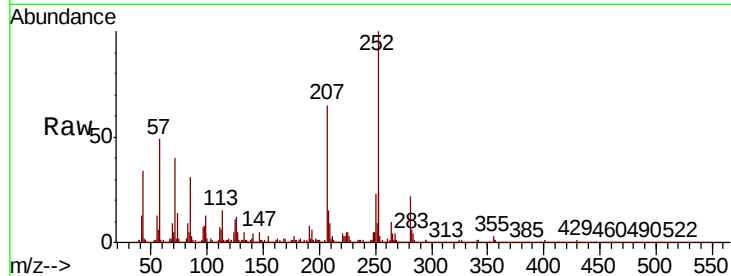
#93
Benzo(a)pyrene
Concen: 4.731 ng/ul
RT: 23.42 min Scan# 3456
Delta R.T. -0.01 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Instrument :
BNA_P
ClientSampleId :
MDL-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.0	27.0
125	11.2	6.9	10.3

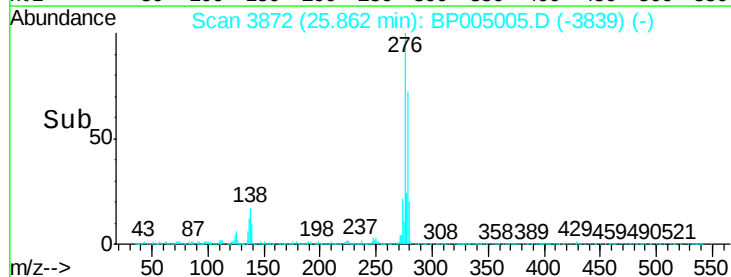
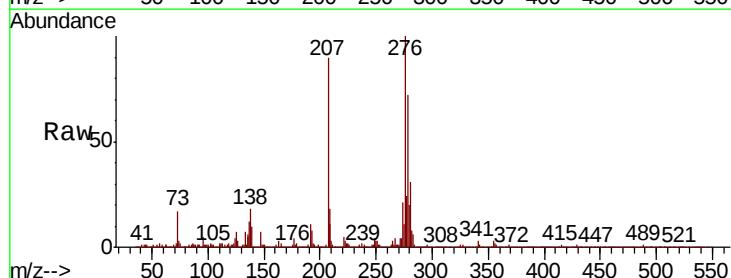
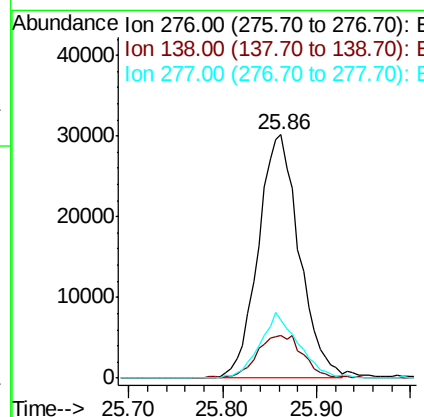
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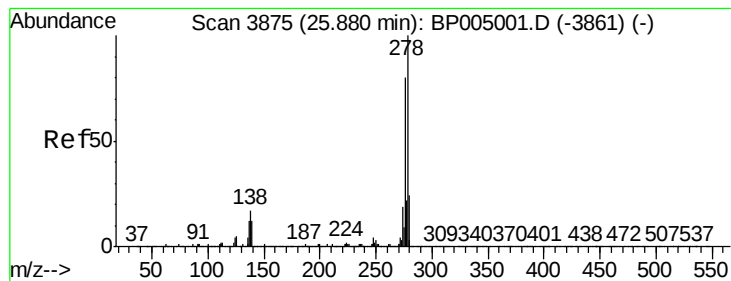
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#94
Indeno(1,2,3-cd)pyrene
Concen: 4.706 ng/ul
RT: 25.86 min Scan# 3872
Delta R.T. -0.01 min
Lab File: BP005005.D
Acq: 19 Mar 2021 11:13

Tgt Ion	Ratio	Lower	Upper
276	100		
138	17.5	14.7	22.1
277	23.8	19.8	29.8





#95

Dibenzo(a,h)anthracene

Concen: 4.664 ng/ul

RT: 25.87 min Scan# 3874

Delta R.T. -0.01 min

Lab File: BP005005.D

Acq: 19 Mar 2021 11:13

Instrument :

BNA_P

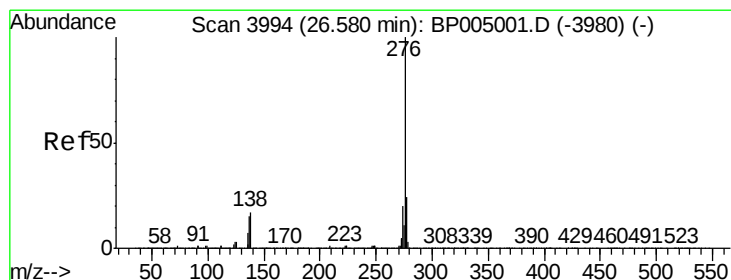
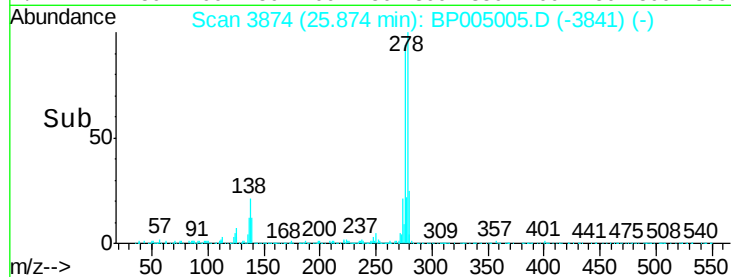
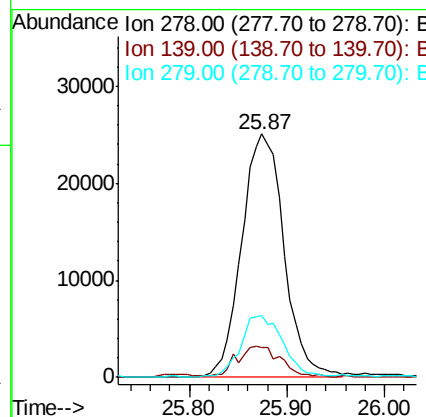
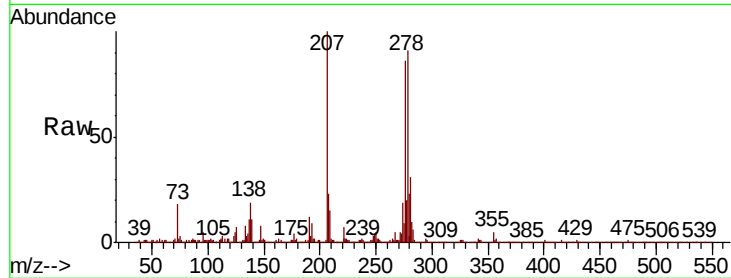
ClientSampleId :

MDL-SOIL-QT2-2021-04

Tot Ion:	278	Resp:	75630
Ion Ratio	Lower	Upper	
278	100		
139	12.3	9.4	14.0
279	25.4	18.5	27.7

Manual Integrations
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#96

Benzo(g,h,i)perylene

Concen: 4.819 ng/ul

RT: 26.57 min Scan# 3993

Delta R.T. -0.01 min

Lab File: BP005005.D

Acq: 19 Mar 2021 11:13

Tgt Ion:	276	Resp:	78518
Ion Ratio	Lower	Upper	
276	100		
138	13.5	14.3	21.5#
277	21.6	18.6	27.8

