

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032221\
 Data File : BM029181.D
 Acq On : 22 Mar 2021 16:38
 Operator : CG/JU
 Sample : M1344-06
 Misc : SFAM-MDL-MES-02
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MDL-MED-SOIL-QT2-2021-04

Manual Integrations
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 3/23/2021 11:23:21 AM

Quant Time: Mar 22 17:09:16 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM031921.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Mar 22 14:22:20 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	103202	20.00	ng/ul	0.00
20) Naphthalene-d8	10.55	136	401381	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.39	164	246600	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.13	188	523376	20.00	ng/ul	0.00
79) Chrysene-d12	21.29	240	565014	20.00	ng/ul	0.00
88) Perylene-d12	23.53	264	597265	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	11116	4.23	ng/uL	0.00
4) Pyridine-d5	3.69	84	174537	25.43	ng/ul	0.00
7) Phenol-d5	6.93	99	262029	32.15	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.10	67	169696	36.02	ng/ul	0.00
11) 2-Chlorophenol-d4	7.30	132	213731	33.69	ng/ul	0.00
15) 4-Methylphenol-d8	8.46	113	201340	31.83	ng/ul	0.00
21) Nitrobenzene-d5	8.92	128	91910	36.00	ng/ul	0.00
24) 2-Nitrophenol-d4	9.63	143	90546	37.20	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.17	165	196668	30.84	ng/ul	0.00
31) 4-Chloroaniline-d4	10.68	131	272891	30.24	ng/ul	0.00
46) Dimethylphthalate-d6	13.80	166	612426	32.93	ng/ul	0.00
49) Acenaphthylene-d8	14.09	160	753948	34.29	ng/ul	0.00
54) 4-Nitrophenol-d4	14.57	143	94568	31.22	ng/ul	0.00
60) Fluorene-d10	15.38	176	528384	33.01	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.49	200	73558	29.81	ng/ul	0.00
73) Anthracene-d10	17.23	188	807165	32.29	ng/ul	0.00
81) Pyrene-d10	19.51	212	906392	34.37	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.39	264	1073491	33.76	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.33	88	2441	0.926	ng/uL 97
5) Pyridine	3.71	79	31501	4.468	ng/ul# 33
6) Benzaldehyde	6.92	77	24092	5.508	ng/ul 98
8) Phenol	6.96	94	39278	4.585	ng/ul 96
10) Bis(2-Chloroethyl)ether	7.20	93	29307	4.630	ng/ul 97
12) 2-Chlorophenol	7.33	128	30713	4.538	ng/ul 95
13) 2-Methylphenol	8.20	108	26219	4.150	ng/ul 97
14) 2,2'-oxybis(1-Chloropropan	8.29	45	41067	4.950	ng/ul# 94
16) Acetophenone	8.59	105	46375	4.485	ng/ul 95
17) N-Nitroso-di-n-propylamine	8.57	70	23717	4.823	ng/ul 98
18) 4-Methylphenol	8.53	108	30208	4.503	ng/ul 97
19) Hexachloroethane	8.85	117	12710	4.385	ng/ul 95
22) Nitrobenzene	8.96	77	37836	5.083	ng/ul 98
23) Isophorone	9.49	82	59040	4.440	ng/ul 97
25) 2-Nitrophenol	9.66	139	14867	5.302	ng/ul 97
26) 2,4-Dimethylphenol	9.73	107	33429	4.387	ng/ul 96
27) Bis(2-Chloroethoxy)methane	9.97	93	37109	4.671	ng/ul 95
29) 2,4-Dichlorophenol	10.19	162	29884	4.630	ng/ul 93
30) Naphthalene	10.60	128	100039	4.601	ng/ul 98
32) 4-Chloroaniline	10.70	127	40445	4.408	ng/ul 98
33) Hexachlorobutadiene	10.89	225	19781	4.268	ng/ul 94
34) Caprolactam	11.49	113	6150m	3.749	ng/ul

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.82	107	26780	4.271	ng/ul	96
36) 2-Methylnaphthalene	12.21	142	69324	4.513	ng/ul	98
37) 1-Methylnaphthalene	12.43	142	66461	4.382	ng/ul	96
39) 1,2,4,5-Tetrachlorobenzene	12.58	216	35523	4.169	ng/ul	97
40) Hexachlorocyclopentadiene	12.56	237	19326	3.453	ng/ul#	93
41) 2,4,6-Trichlorophenol	12.82	196	18081	3.859	ng/ul	100
42) 2,4,5-Trichlorophenol	12.89	196	21282	4.266	ng/ul	96
43) 1,1'-Biphenyl	13.23	154	90360	4.501	ng/ul	98
44) 2-Chloronaphthalene	13.26	162	70319	4.437	ng/ul	98
45) 2-Nitroaniline	13.46	65	15848	4.661	ng/ul	96
47) Dimethylphthalate	13.85	163	88271	4.637	ng/ul#	99
48) 2,6-Dinitrotoluene	13.96	165	12593	4.251	ng/ul	94
50) Acenaphthylene	14.11	152	104847	4.611	ng/ul	99
51) 3-Nitroaniline	14.29	138	12625	3.854	ng/ul	98
52) Acenaphthene	14.45	153	75689	4.483	ng/ul	96
53) 2,4-Dinitrophenol	14.49	184	5444	3.424	ng/ul	96
55) 4-Nitrophenol	14.59	109	13212	4.585	ng/ul	93
56) Dibenzofuran	14.79	168	109020	4.646	ng/ul	98
57) 2,4-Dinitrotoluene	14.74	165	19897	4.707	ng/ul#	98
58) 2,3,4,6-Tetrachlorophenol	15.01	232	15721	3.932	ng/ul	91
59) Diethylphthalate	15.22	149	85134	4.542	ng/ul	98
61) Fluorene	15.44	166	88519	4.509	ng/ul	96
62) 4-Chlorophenyl-phenylether	15.43	204	42319	4.294	ng/ul	97
63) 4-Nitroaniline	15.44	138	13462	3.937	ng/ul	90
66) 4,6-Dinitro-2-methylphenol	15.50	198	11558	4.453	ng/ul#	71
67) N-Nitrosodiphenylamine	15.64	169	72653	4.346	ng/ul	99
68) 4-Bromophenyl-phenylether	16.33	248	23766	4.267	ng/ul	91
69) Hexachlorobenzene	16.43	284	27523	4.436	ng/ul	91
70) Atrazine	16.59	200	24361	3.804	ng/ul	95
71) Pentachlorophenol	16.77	266	11776	3.343	ng/ul	93
72) Phenanthrene	17.17	178	139206	4.505	ng/ul	98
74) Anthracene	17.26	178	143874	4.531	ng/ul	99
75) 1,2,3,4-Tetrachlorobenzene	13.19	216	34414	4.072	ng/uL	97
76) Pentachlorobenzene	14.71	250	31739	3.846	ng/uL	98
77) Carbazole	17.52	167	120523	4.124	ng/ul	99
78) Di-n-butylphthalate	18.10	149	122243	4.050	ng/ul	99
80) Fluoranthene	19.17	202	150527	4.443	ng/ul#	96
82) Pyrene	19.54	202	171583	4.832	ng/ul#	94
83) Butylbenzylphthalate	20.44	149	47079	3.773	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.21	252	41517	3.548	ng/ul	98
85) Benzo(a)anthracene	21.27	228	162026	4.445	ng/ul	97
86) Bis(2-ethylhexyl)phthalate	21.22	149	75085	3.662	ng/ul	98
87) Chrysene	21.33	228	162490	4.560	ng/ul	100
89) Di-n-octyl phthalate	22.10	149	125866	3.304	ng/ul	100
90) Benzo(b)fluoranthene	22.86	252	163138	4.226	ng/ul	96
91) Benzo(k)fluoranthene	22.90	252	175168	4.542	ng/ul	99
93) Benzo(a)pyrene	23.43	252	160061	4.576	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	25.79	276	206589	4.392	ng/ul	97
95) Dibenzo(a,h)anthracene	25.80	278	173983	4.384	ng/ul	99
96) Benzo(g,h,i)perylene	26.47	276	166516	4.316	ng/ul	97

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MDL-MED-SOIL-QT2-2021-04

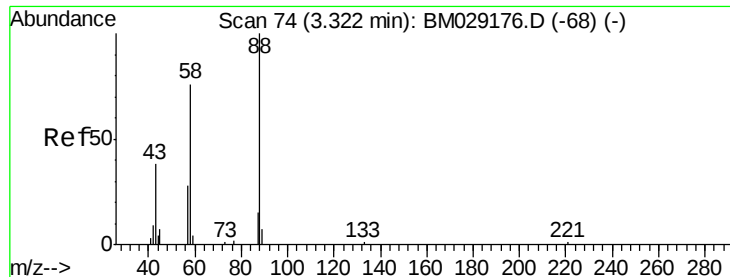
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 0.926 ng/uL

RT: 3.33 min Scan# 75

Delta R.T. 0.01 min

Lab File: BM029181.D

Acq: 22 Mar 2021 16:38

Instrument :

BNA_M

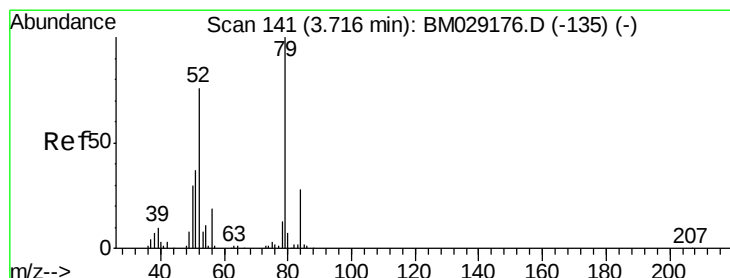
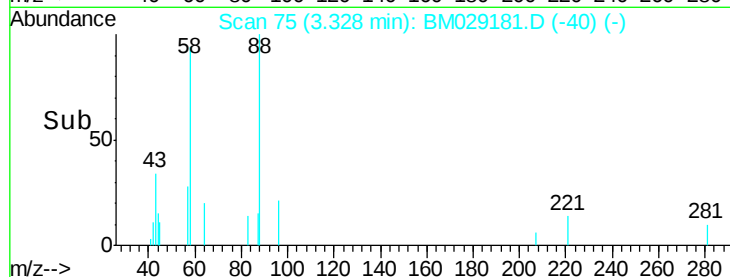
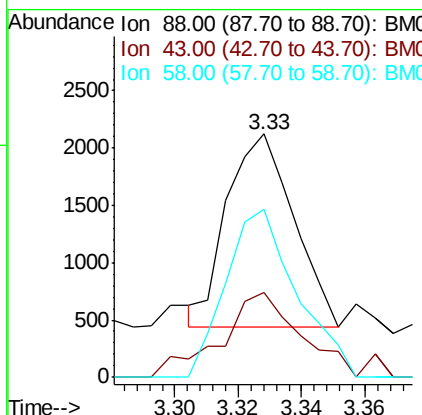
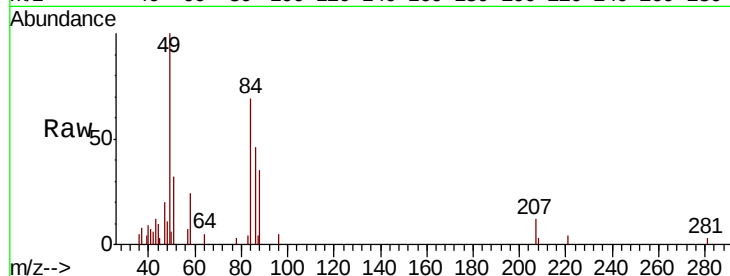
ClientSampleId :

MDL-MED-SOIL-QT2-2021-04

Tot Ion:	88	Resp:	2441
Ion	Ratio	Lower	Upper
88	100		
43	34.8	28.7	43.1
58	68.9	57.7	86.5

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#5

Pyridine

Concen: 4.468 ng/uL

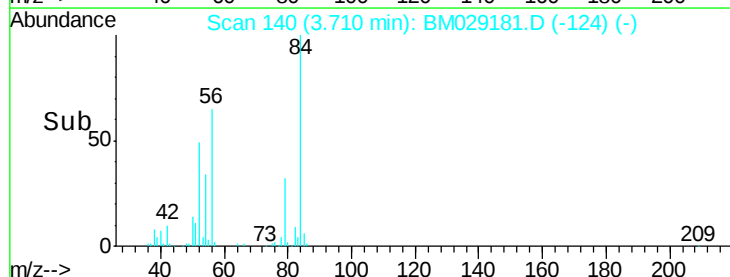
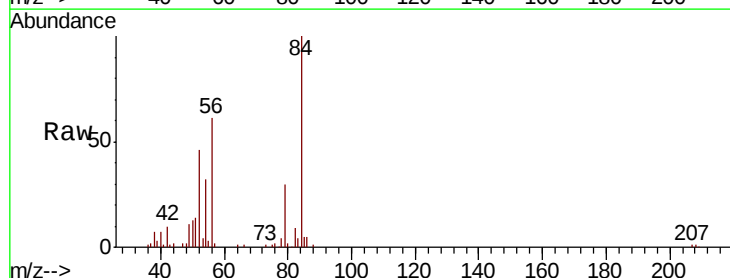
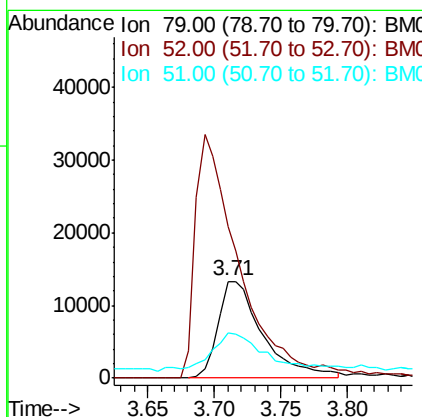
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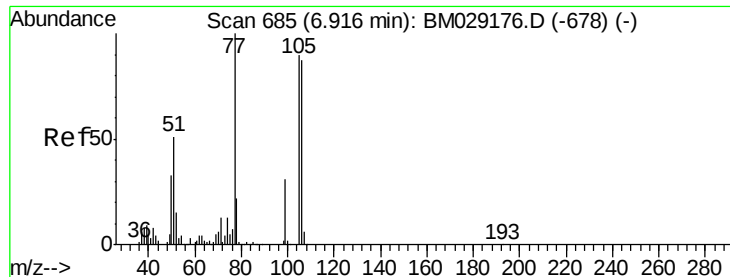
Delta R.T. -0.01 min

Lab File: BM029181.D

Acq: 22 Mar 2021 16:38

Tgt Ion:	79	Resp:	31501
Ion	Ratio	Lower	Upper
79	100		
52	156.4	60.6	91.0#
51	46.1	30.2	45.2#





#6

Benzaldehyde

Concen: 5.508 ng/ul

RT: 6.92 min Scan# 685

Delta R.T. -0.00 min

Lab File: BM029181.D

Acq: 22 Mar 2021 16:38

Instrument :

BNA_M

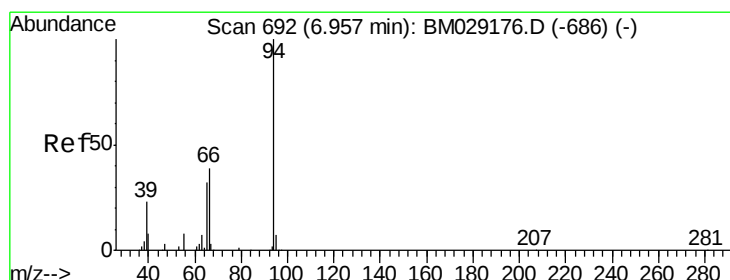
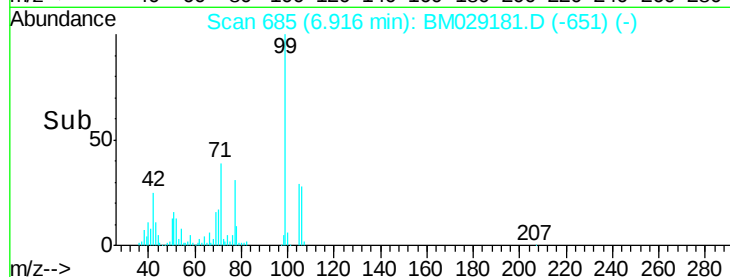
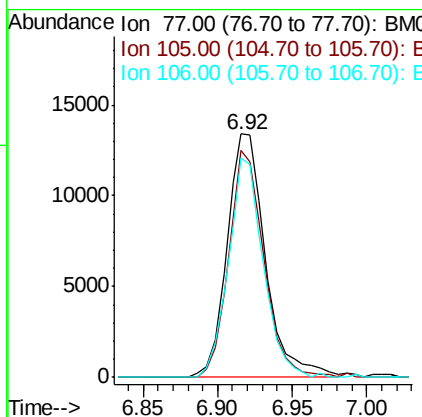
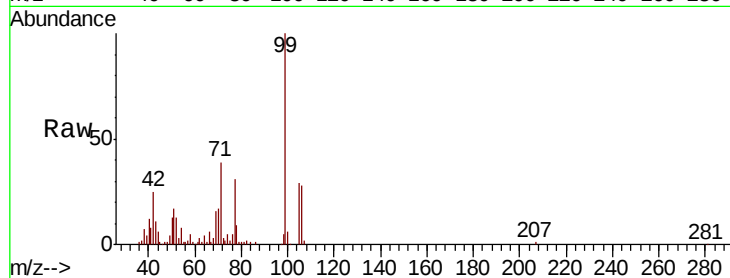
ClientSampleId :

MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
77	100		
105	93.0	74.8	112.2
106	90.2	69.0	103.6

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#8

Phenol

Concen: 4.585 ng/ul

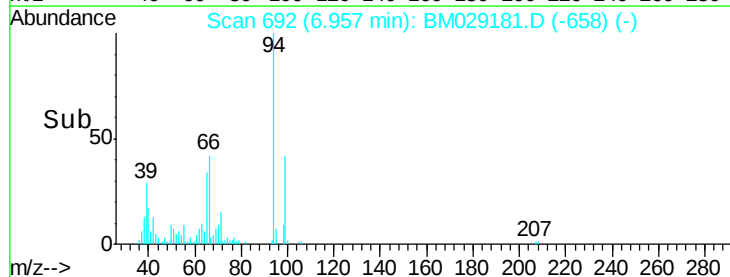
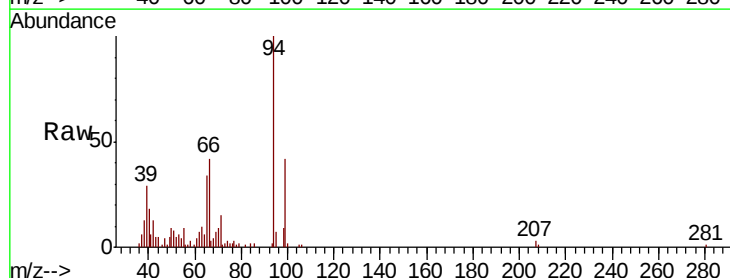
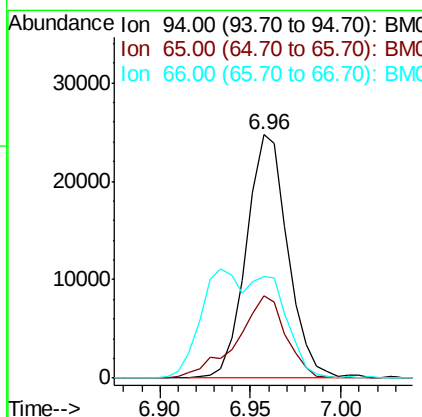
RT: 6.96 min Scan# 692

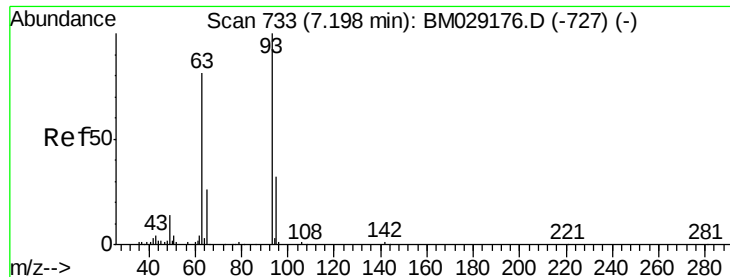
Delta R.T. -0.00 min

Lab File: BM029181.D

Acq: 22 Mar 2021 16:38

Tgt Ion	Ratio	Lower	Upper
94	100		
65	33.6	25.1	37.7
66	42.0	35.4	53.0





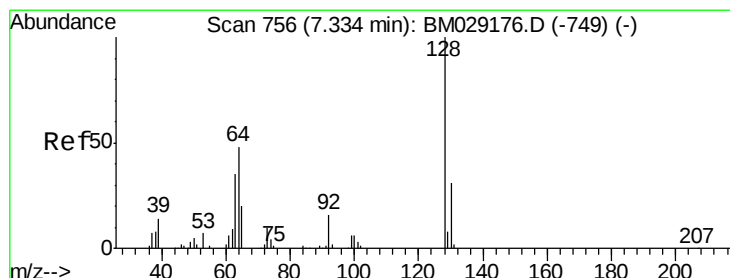
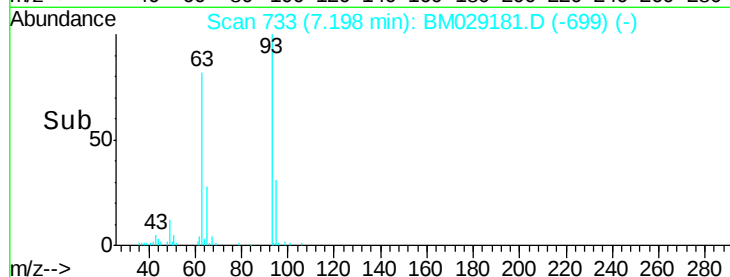
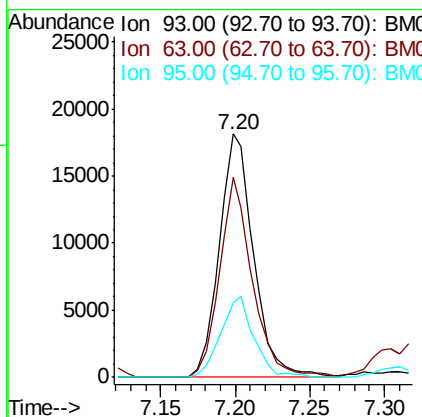
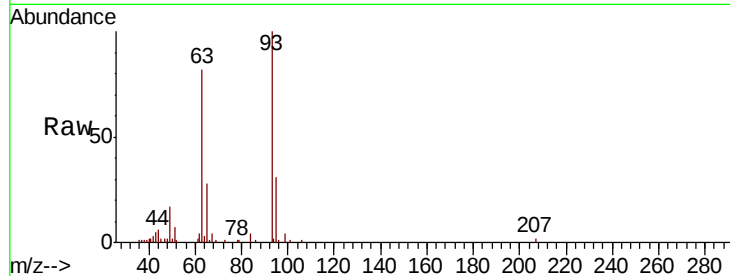
#10
Bis(2-Chloroethyl)ether
Concen: 4.630 ng/ul
RT: 7.20 min Scan# 733
Delta R.T. -0.00 min
Lab File: BM029181.D
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Tot Ion:	93	Resp:	29307
Ion Ratio	Lower	Upper	
93	100		
63	82.0	63.7	95.5
95	30.9	26.3	39.5

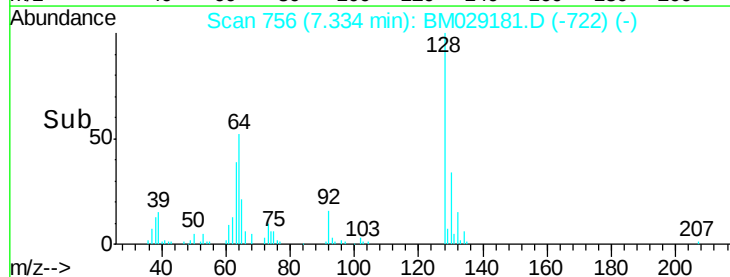
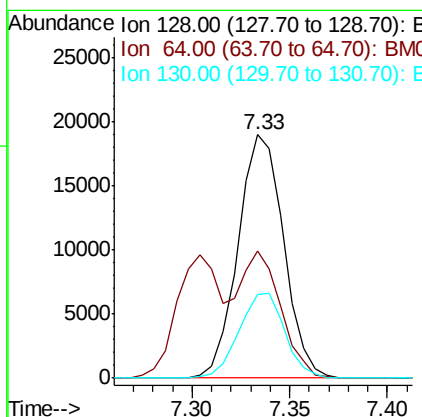
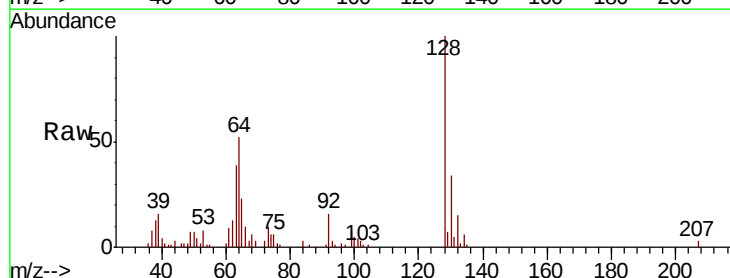
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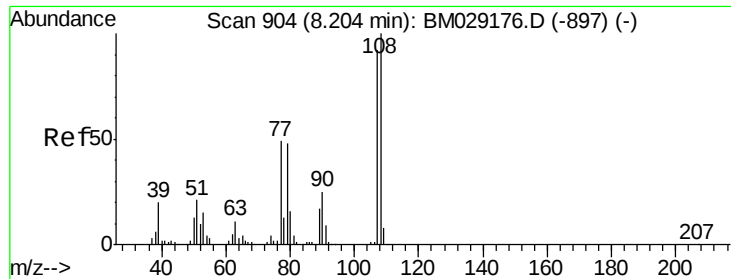
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#12
2-Chlorophenol
Concen: 4.538 ng/ul
RT: 7.33 min Scan# 756
Delta R.T. -0.00 min
Lab File: BM029181.D
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Tgt Ion:	128	Resp:	30713
Ion Ratio	Lower	Upper	
128	100		
64	52.2	37.5	56.3
130	34.3	26.5	39.7





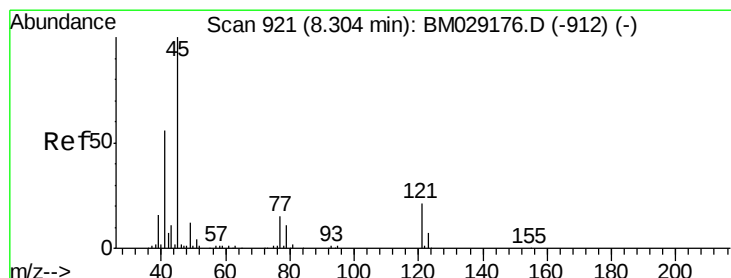
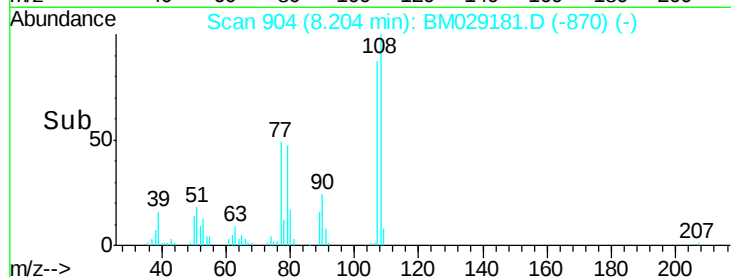
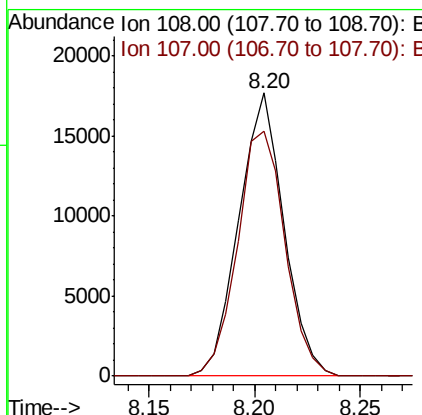
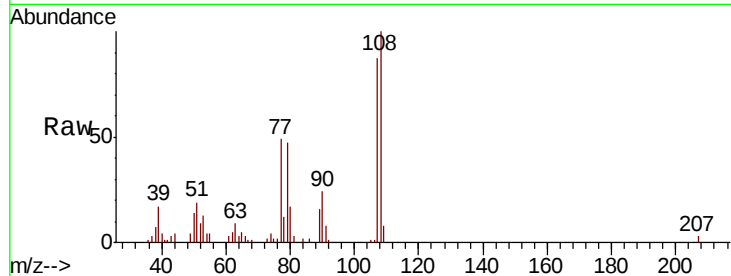
#13
 2-Methylphenol
 Concen: 4.150 ng/ul
 RT: 8.20 min Scan# 904
 Delta R.T. -0.00 min
 Lab File: BM029181.D
 Acq: 22 Mar 2021 16:38

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Tot Ion	Ratio	Lower	Upper
108	100		
107	86.8	71.9	107.9

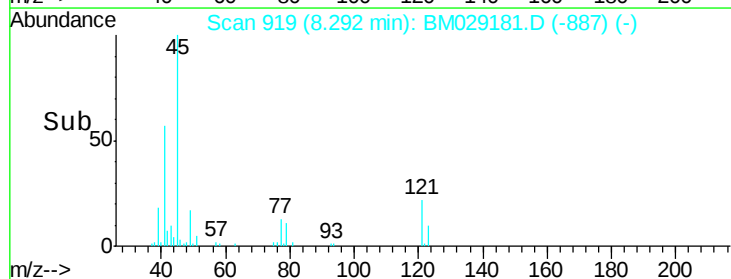
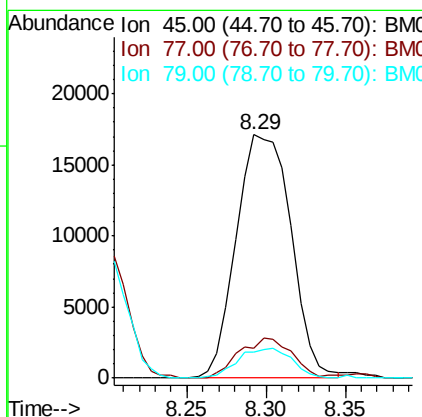
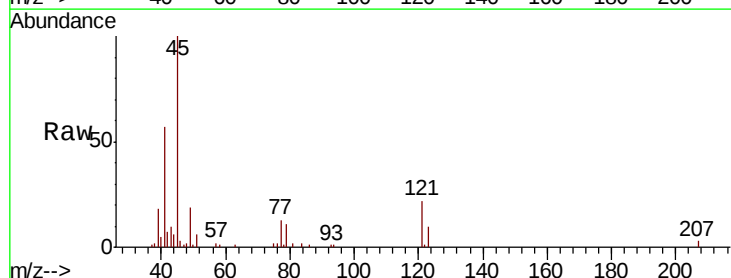
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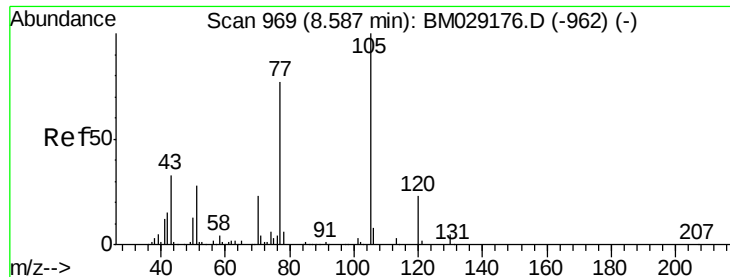
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#14
 2,2'-oxybis(1-Chloropropane)
 Concen: 4.950 ng/ul
 RT: 8.29 min Scan# 919
 Delta R.T. -0.01 min
 Lab File: BM029181.D
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Tgt Ion	Ratio	Lower	Upper
45	100		
77	12.5	12.7	19.1#
79	10.6	9.8	14.6





#16

Acetophenone

Concen: 4.485 ng/ul

RT: 8.59 min Scan# 969

Delta R.T. -0.00 min

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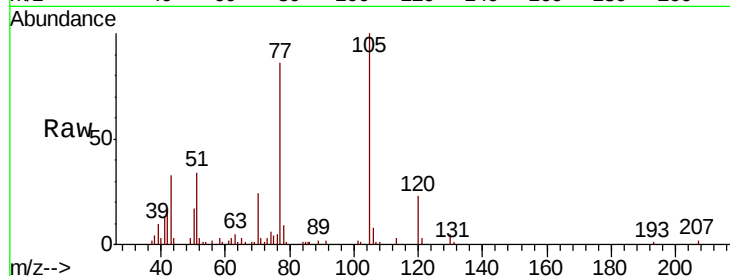
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Tot Ion:	105	Resp:	46375
Ion Ratio	Lower	Upper	
105	100		
77	85.5	66.2	99.2
51	33.5	23.2	34.8

Manual Integrations
APPROVED

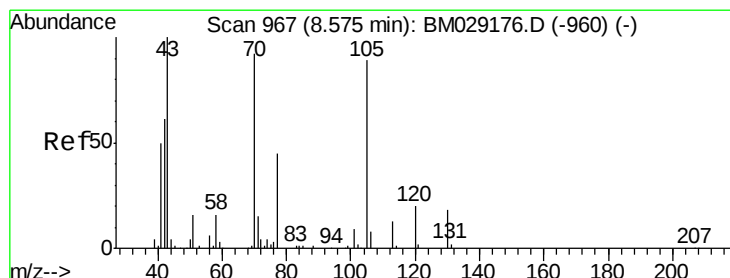
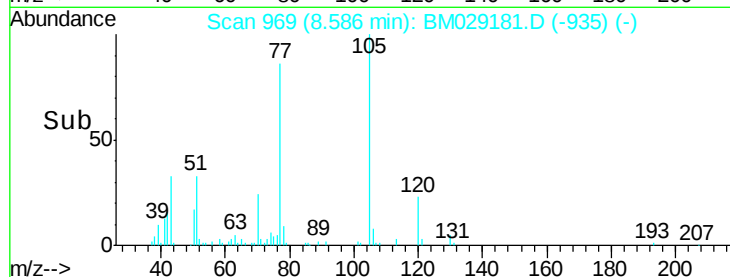
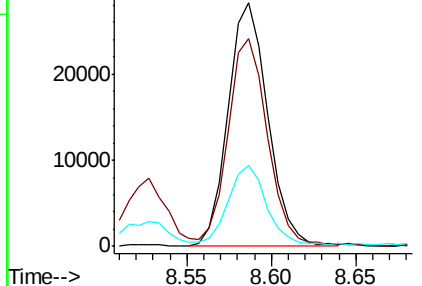
mohammad
3/23/2021 11:23:21 AM



Abundance Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BM0

Ion 51.00 (50.70 to 51.70): BM0



#17

N-Nitroso-di-n-propylamine

Concen: 4.823 ng/ul

RT: 8.57 min Scan# 967

Delta R.T. -0.00 min

Lab File: BM029181.D

Acq: 22 Mar 2021 16:38

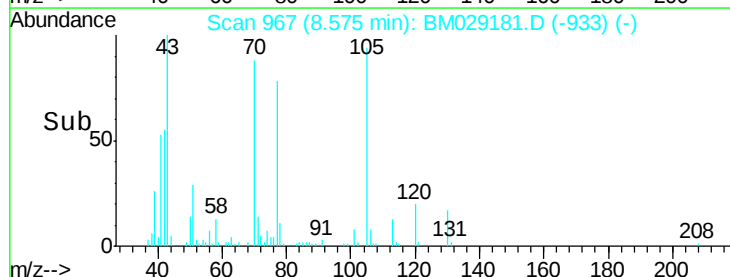
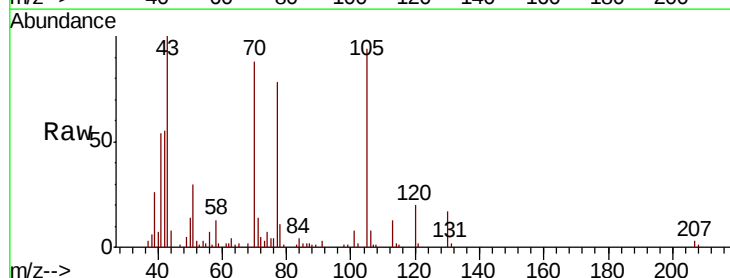
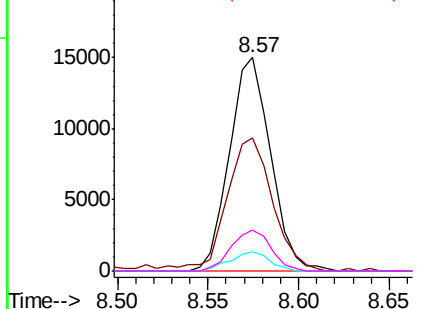
Tgt Ion:	70	Resp:	23717
Ion Ratio	Lower	Upper	
70	100		
42	62.6	50.7	76.1
101	8.8	7.0	10.4
130	19.1	16.9	25.3

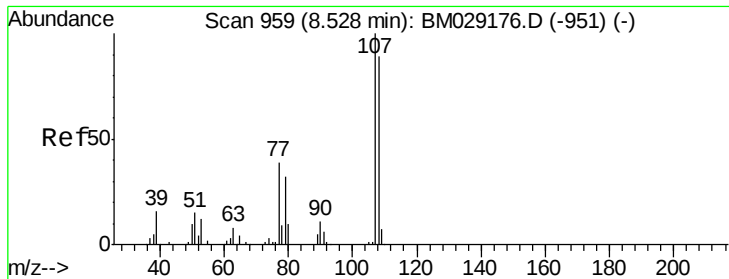
Abundance Ion 70.00 (69.70 to 70.70): BM0

Ion 42.00 (41.70 to 42.70): BM0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E





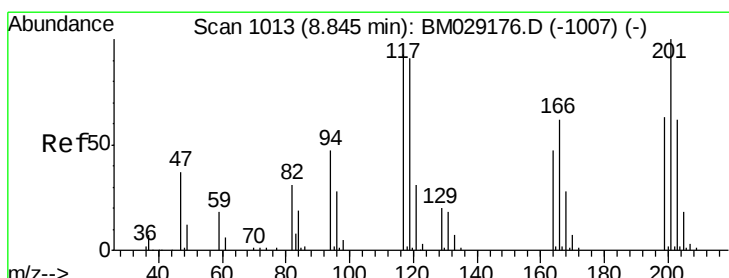
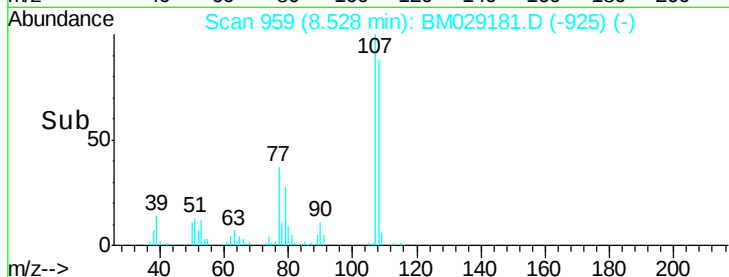
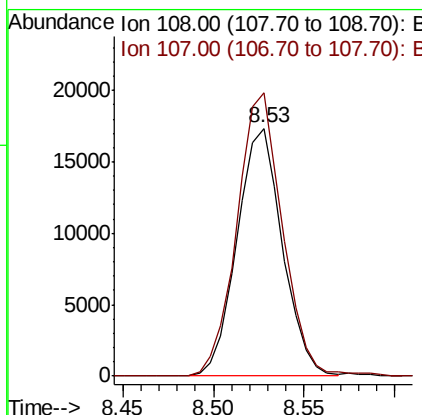
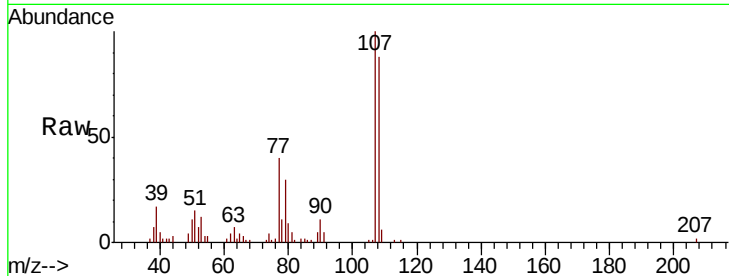
#18
4-Methylphenol
Concen: 4.503 ng/ul
RT: 8.53 min Scan# 959
Delta R.T. -0.00 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
108	100		
107	114.2	88.8	133.2

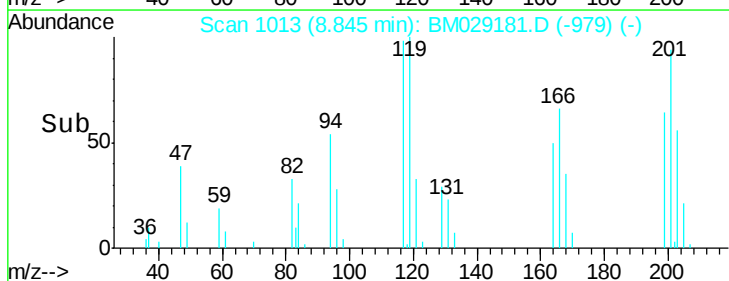
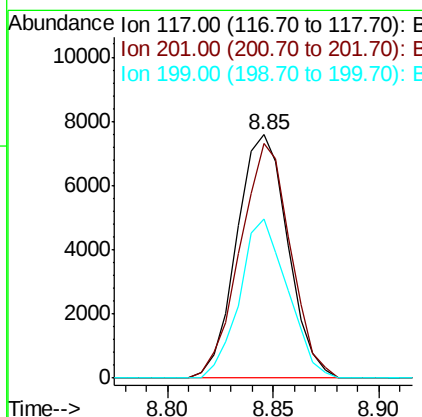
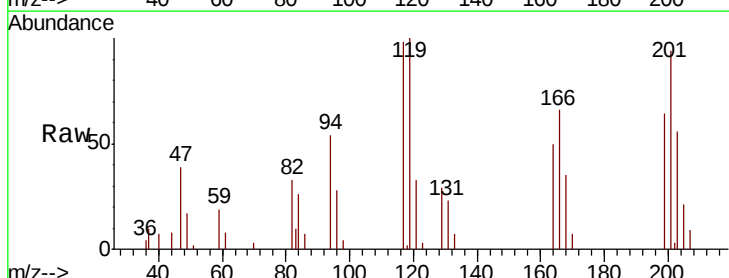
Manual Integrations
APPROVED

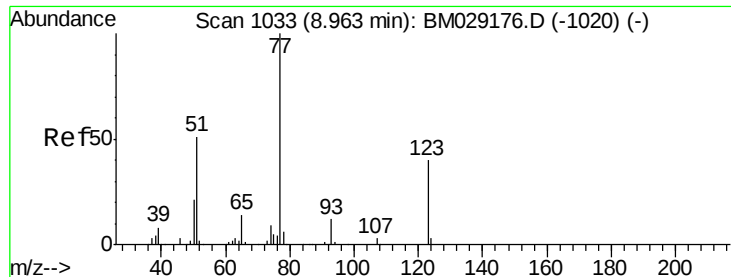
mohammad
3/23/2021 11:23:21 AM



#19
Hexachloroethane
Concen: 4.385 ng/ul
RT: 8.85 min Scan# 1013
Delta R.T. -0.00 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Tgt Ion	Ratio	Lower	Upper
117	100		
201	96.5	82.4	123.6
199	65.2	51.0	76.6





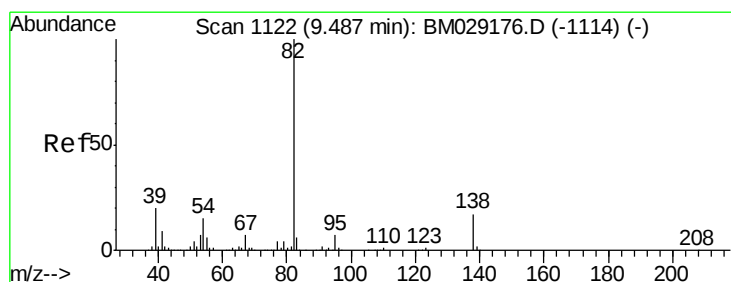
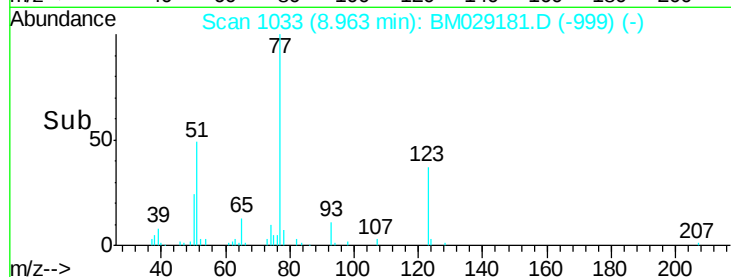
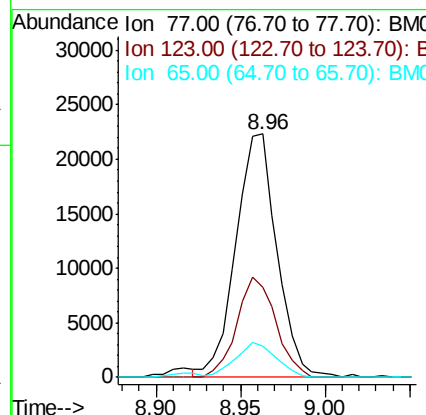
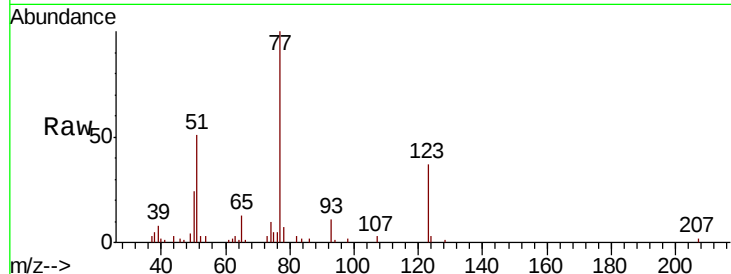
#22
Nitrobenzene
Concen: 5.083 ng/ul
RT: 8.96 min Scan# 1033
Delta R.T. -0.00 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
77	100		
123	36.9	30.9	46.3
65	12.6	10.2	15.4

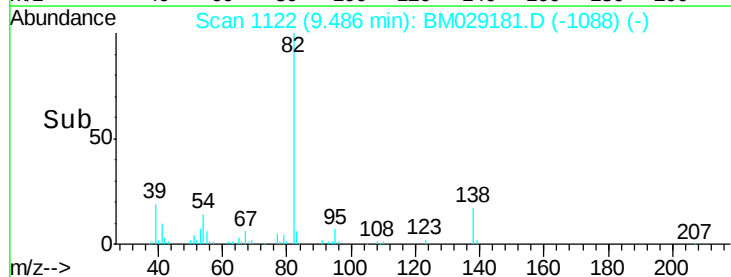
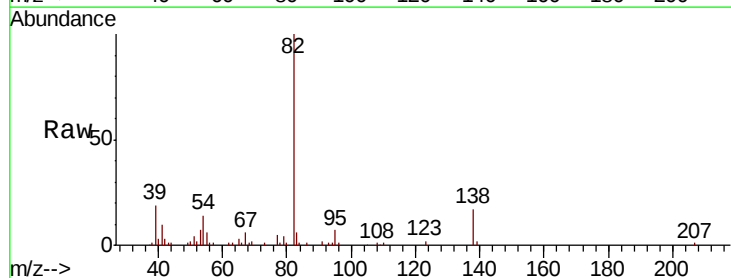
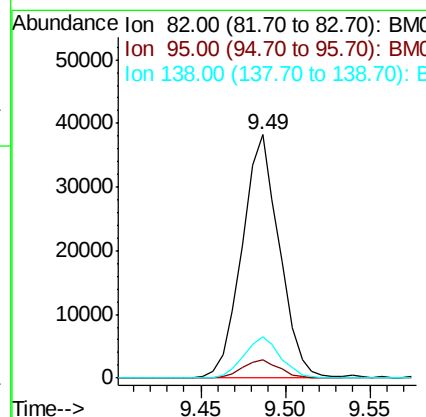
Manual Integrations
APPROVED

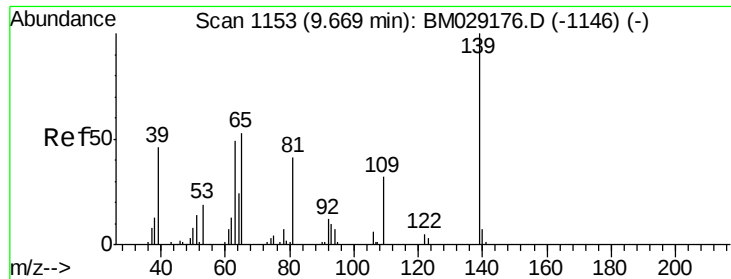
mohammad
3/23/2021 11:23:21 AM



#23
Isophorone
Concen: 4.440 ng/ul
RT: 9.49 min Scan# 1122
Delta R.T. -0.00 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Tgt Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.2	9.2
138	17.0	15.1	22.7





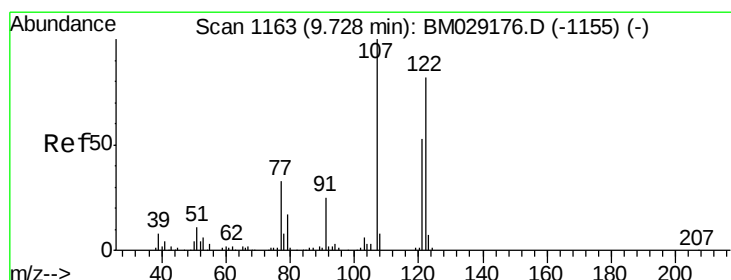
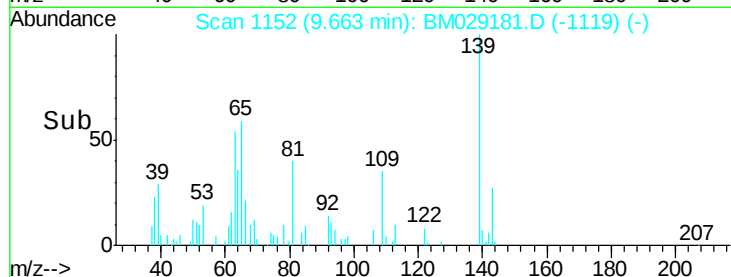
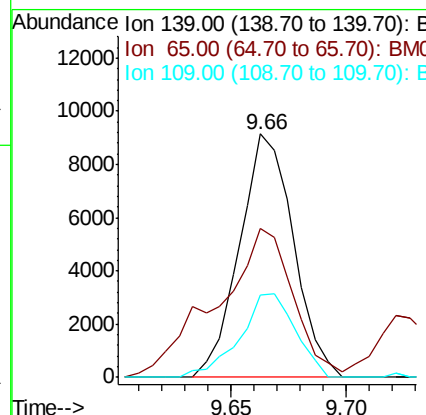
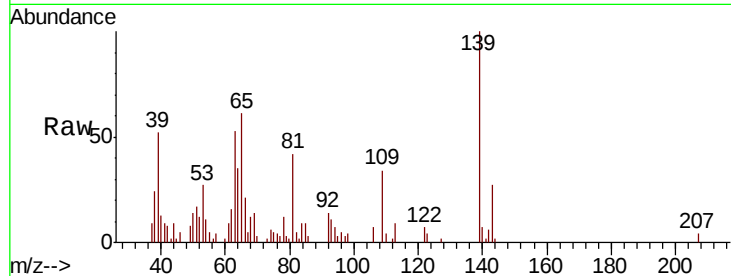
#25
2-Nitrophenol
Concen: 5.302 ng/ul
RT: 9.66 min Scan# 1152
Delta R.T. -0.01 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Resp	Lower	Upper
139	100	14867		
65	61.3	46.2	69.4	
109	34.0	27.0	40.4	

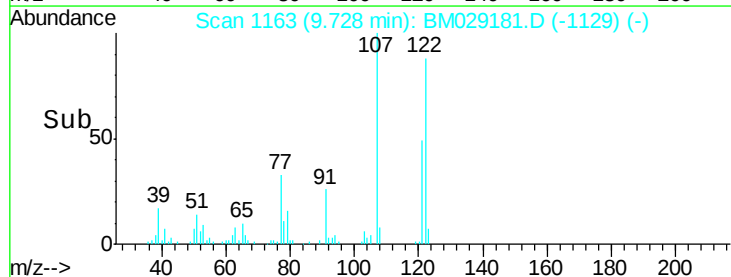
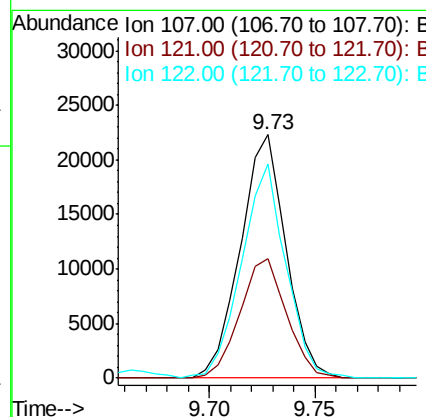
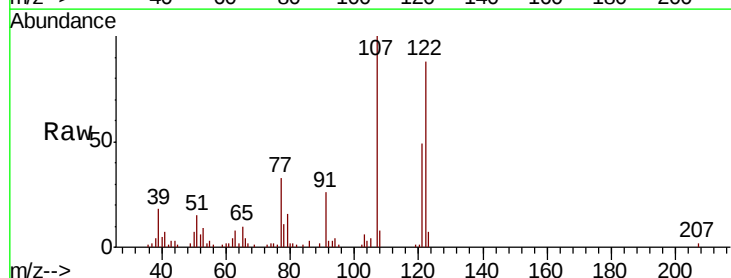
Manual Integrations
APPROVED

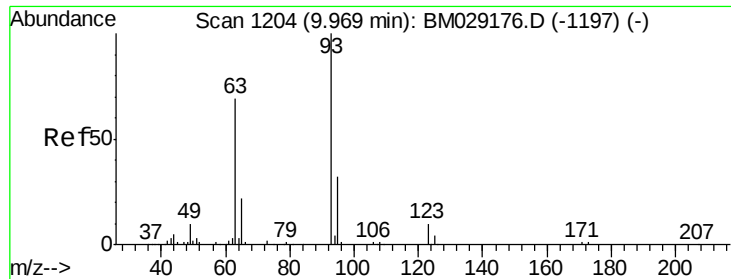
mohammad
3/23/2021 11:23:21 AM



#26
2,4-Dimethylphenol
Concen: 4.387 ng/ul
RT: 9.73 min Scan# 1163
Delta R.T. -0.00 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	33429		
121	48.9	40.2	60.2	
122	87.8	66.2	99.2	





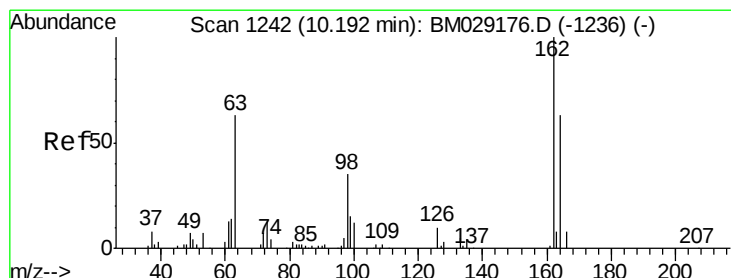
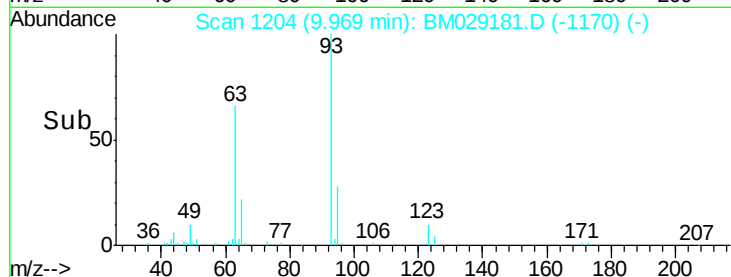
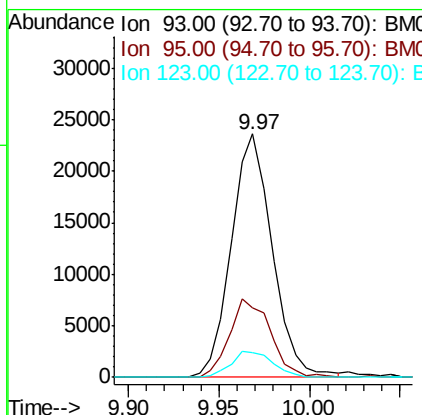
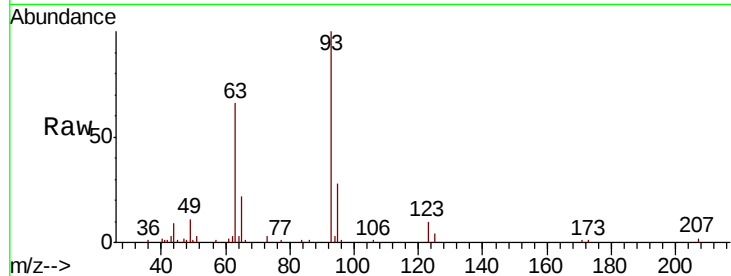
#27
 Bis(2-Chloroethoxy)methane
 Concen: 4.671 ng/ul
 RT: 9.97 min Scan# 1204
 Delta R.T. -0.00 min
 Lab File: BM029181.D
 Acq: 22 Mar 2021 16:38

Instrument :
 BNA_M
 ClientSampleId :
 MDL-MED-SOIL-QT2-2021-04

Tot Ion:	93	Resp:	37109
Ion	Ratio	Lower	Upper
93	100		
95	28.4	25.6	38.4
123	10.4	9.0	13.4

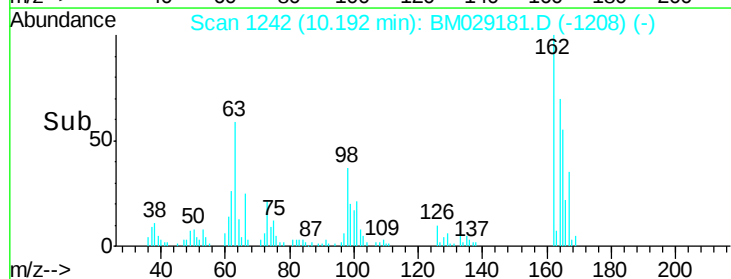
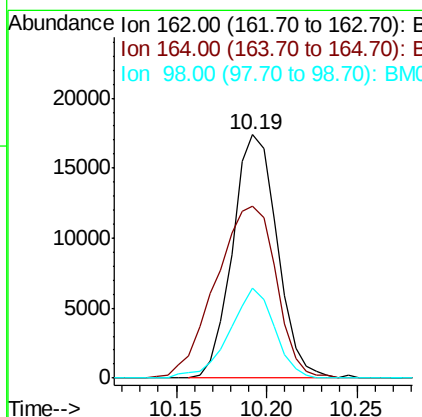
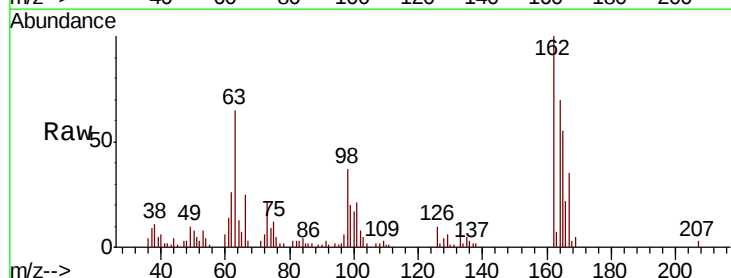
Manual Integrations
 APPROVED

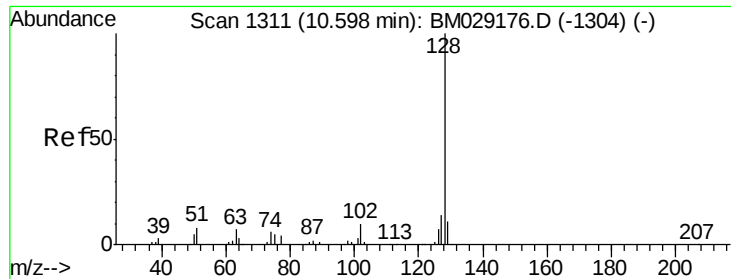
mohammad
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#29
 2,4-Dichlorophenol
 Concen: 4.630 ng/ul
 RT: 10.19 min Scan# 1242
 Delta R.T. -0.00 min
 Lab File: BM029181.D
 Acq: 22 Mar 2021 16:38

Tgt Ion:	162	Resp:	29884
Ion	Ratio	Lower	Upper
162	100		
164	70.4	51.8	77.6
98	37.1	27.2	40.8





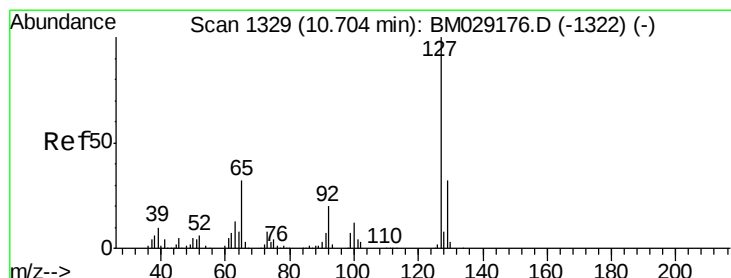
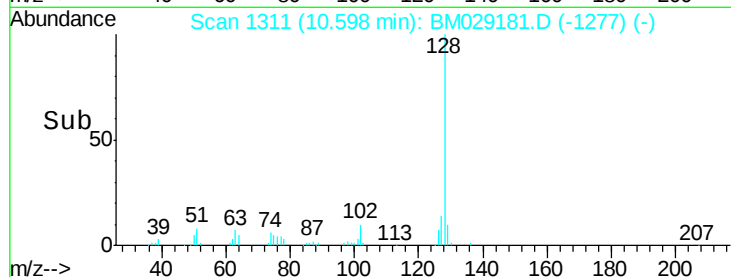
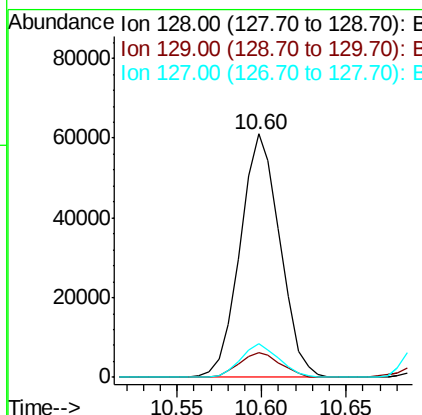
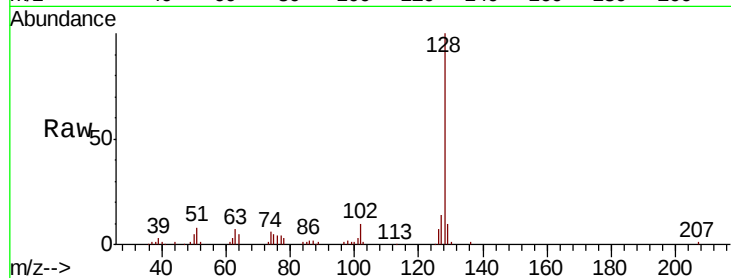
#30
Naphthalene
Concen: 4.601 ng/ul
RT: 10.60 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
128	100		
129	10.2	8.6	13.0
127	14.0	10.7	16.1

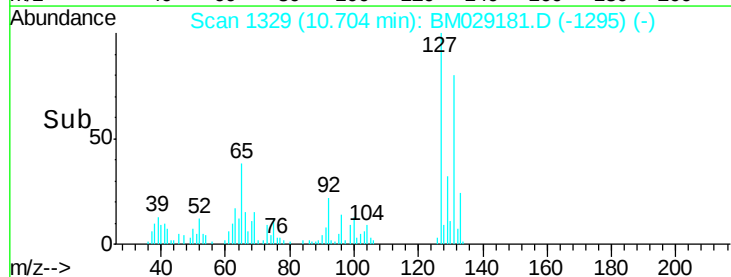
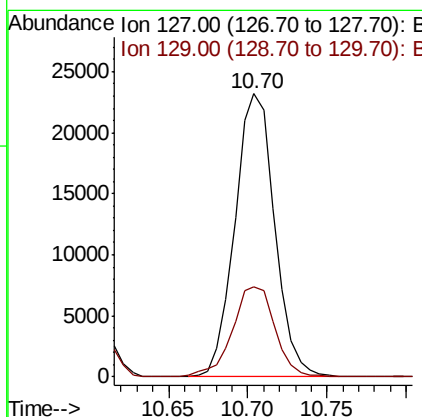
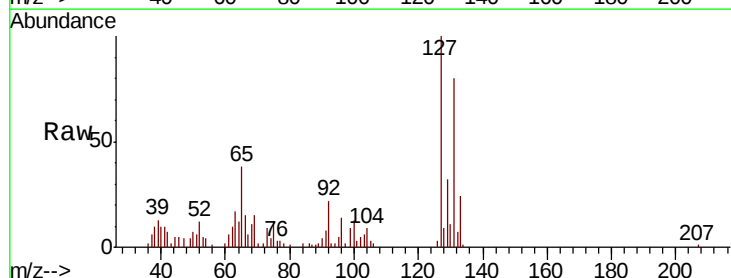
Manual Integrations
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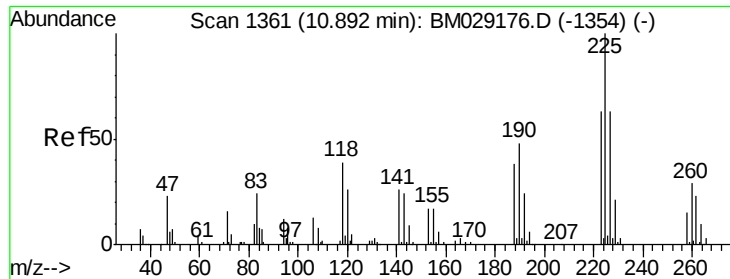
mohammad
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#32
4-Chloroaniline
Concen: 4.408 ng/ul
RT: 10.70 min Scan# 1329
Delta R.T. -0.00 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.6	39.8





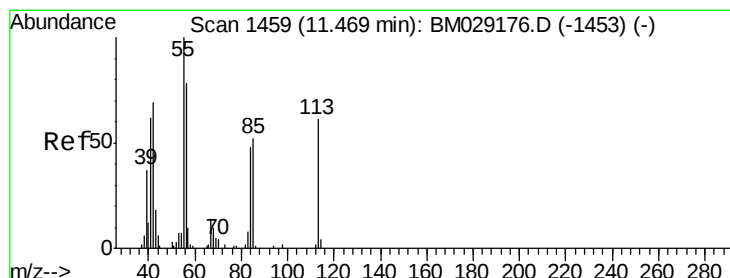
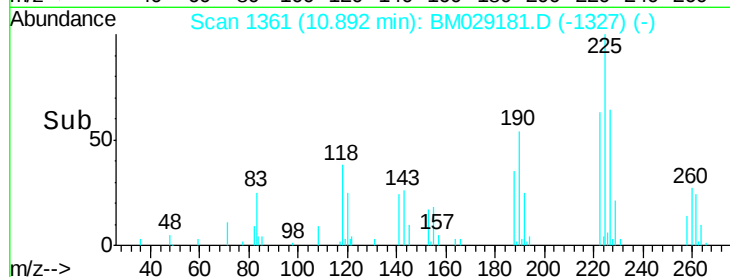
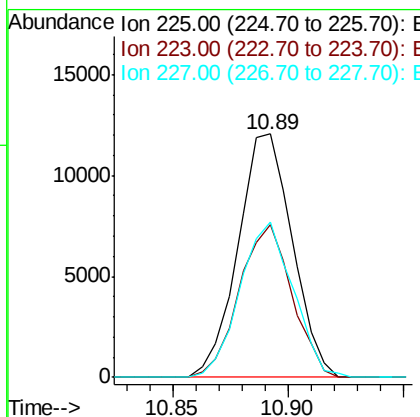
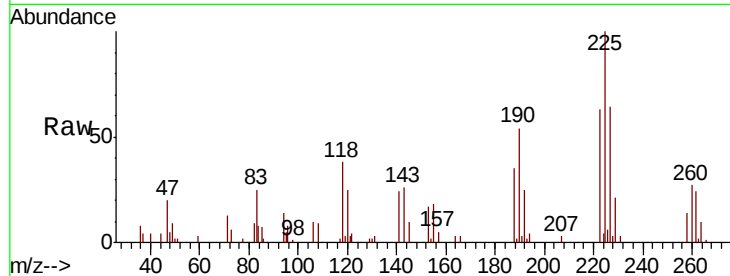
#33
Hexachlorobutadiene
Concen: 4.268 ng/ul
RT: 10.89 min Scan# 1361
Delta R.T. -0.00 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
225	100		
223	62.6	49.3	73.9
227	66.7	46.9	70.3

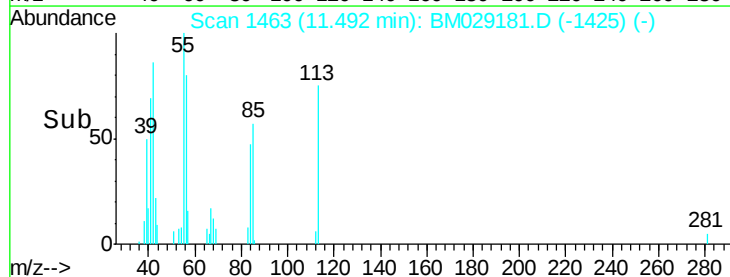
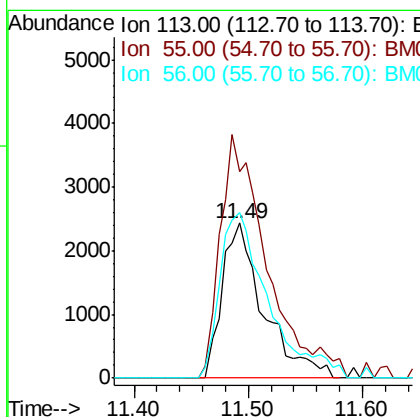
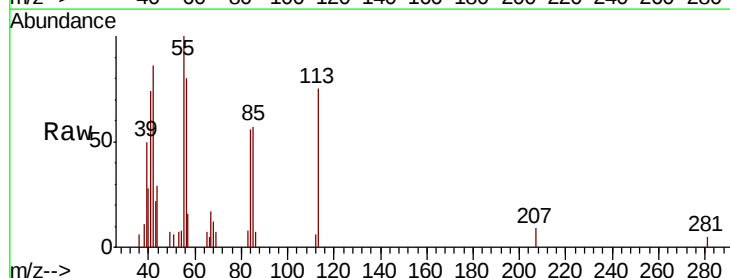
Manual Integrations
APPROVED

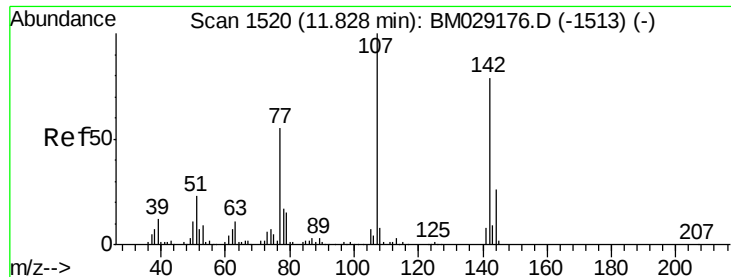
mohammad
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#34
Caprolactam
Concen: 3.749 ng/ul m
RT: 11.49 min Scan# 1463
Delta R.T. 0.02 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Tgt Ion	Ratio	Lower	Upper
113	100		
55	133.5	116.7	175.1
56	106.6	91.4	137.0





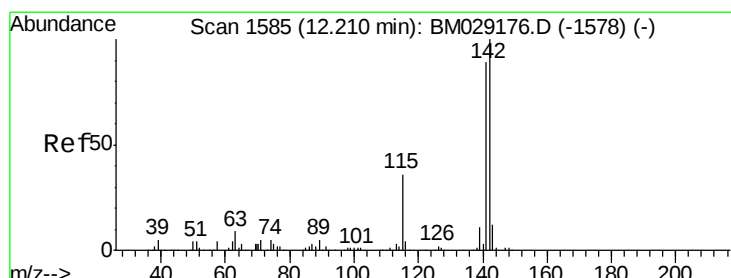
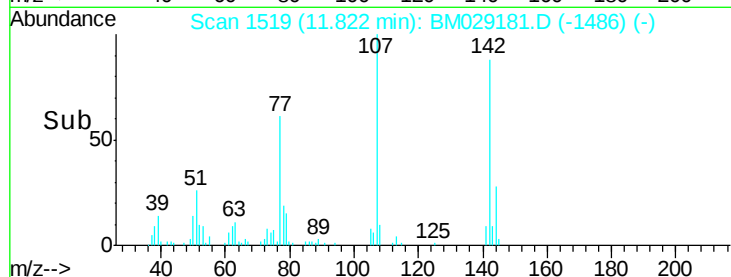
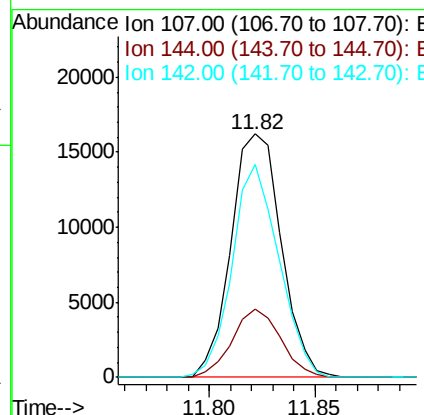
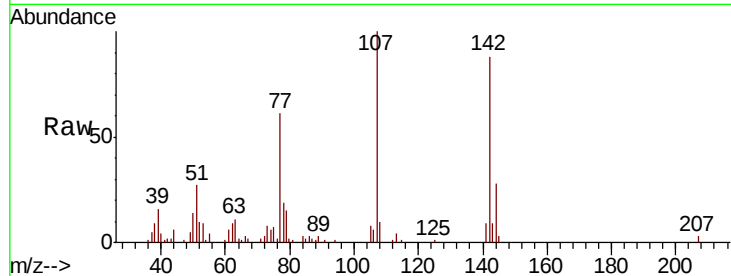
#35
4-Chloro-3-methylphenol
Concen: 4.271 ng/ul
RT: 11.82 min Scan# 1519
Delta R.T. -0.01 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
107	100		
144	28.1	22.4	33.6
142	87.7	66.0	99.0

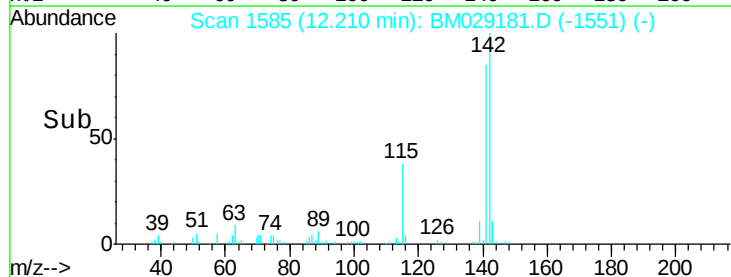
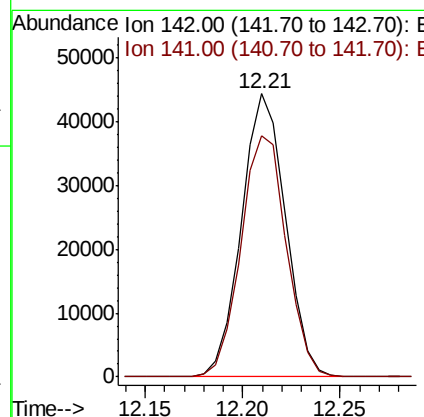
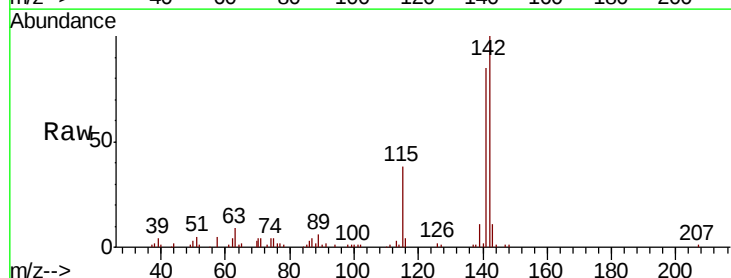
Manual Integrations
APPROVED

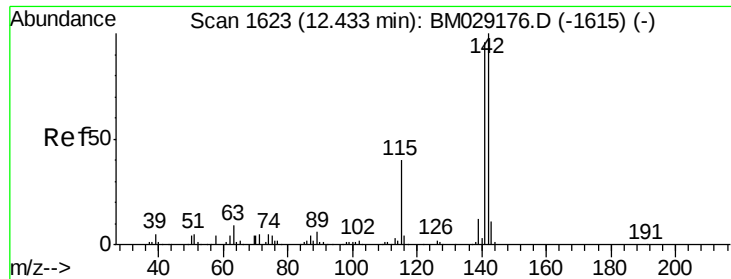
mohammad
3/23/2021 11:23:21 AM



#36
2-Methylnaphthalene
Concen: 4.513 ng/ul
RT: 12.21 min Scan# 1585
Delta R.T. -0.00 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Tgt Ion	Ratio	Lower	Upper
142	100		
141	85.1	69.8	104.8





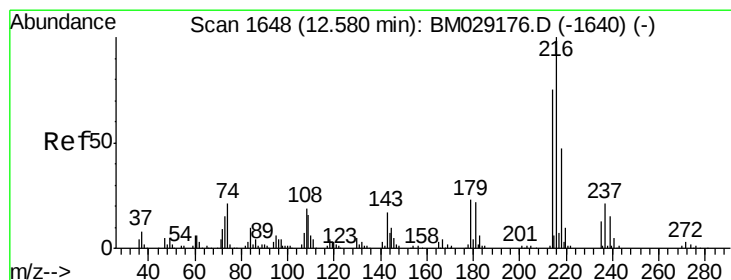
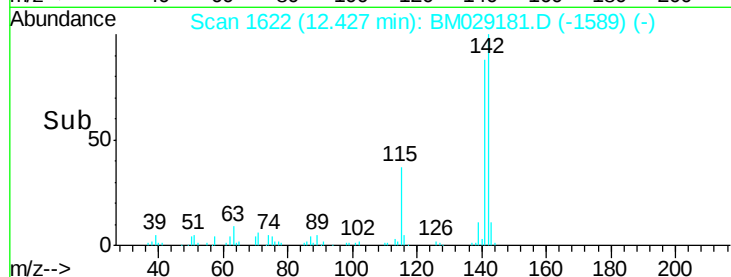
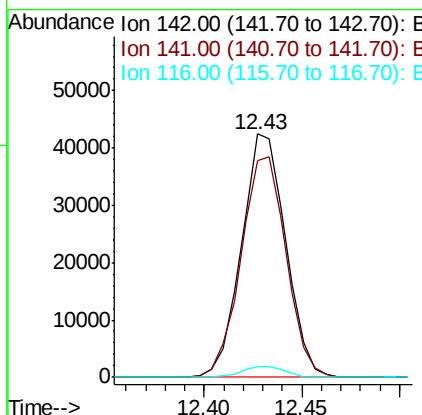
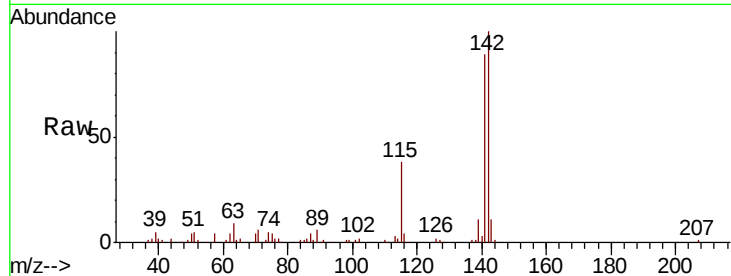
#37
1-Methylnaphthalene
Concen: 4.382 ng/ul
RT: 12.43 min Scan# 1622
Delta R.T. -0.01 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
142	100		
141	88.8	74.0	111.0
116	4.2	3.1	4.7

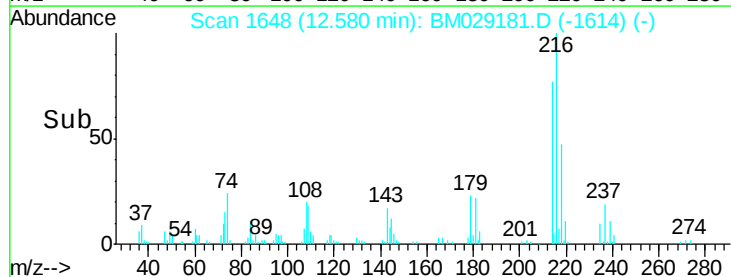
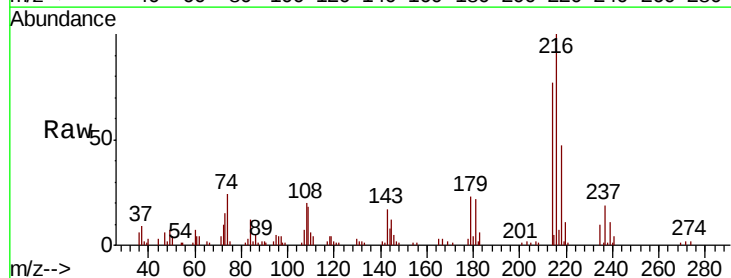
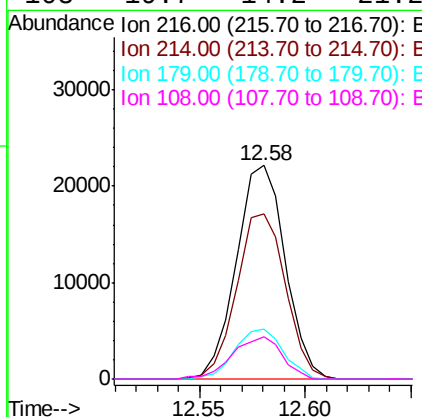
Manual Integrations
APPROVED

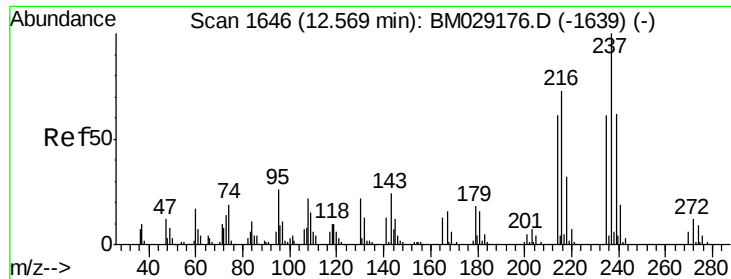
mohammad
3/23/2021 11:23:21 AM



#39
1,2,4,5-Tetrachlorobenzene
Concen: 4.169 ng/ul
RT: 12.58 min Scan# 1648
Delta R.T. -0.00 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Tgt Ion	Ratio	Lower	Upper
216	100		
214	77.2	63.1	94.7
179	23.1	16.9	25.3
108	19.7	14.2	21.2





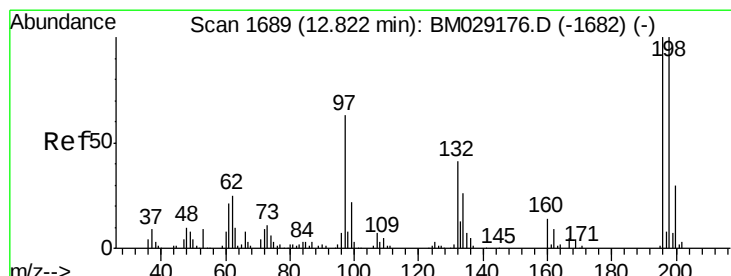
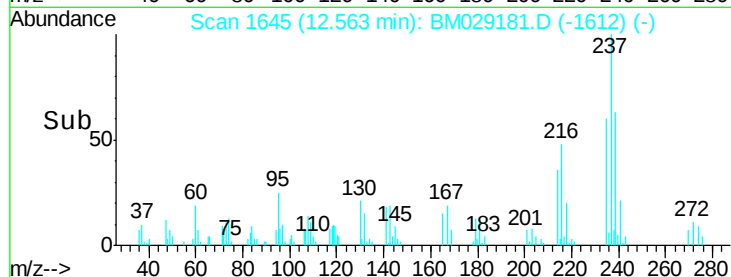
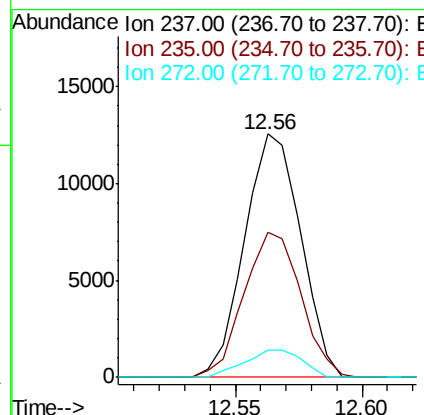
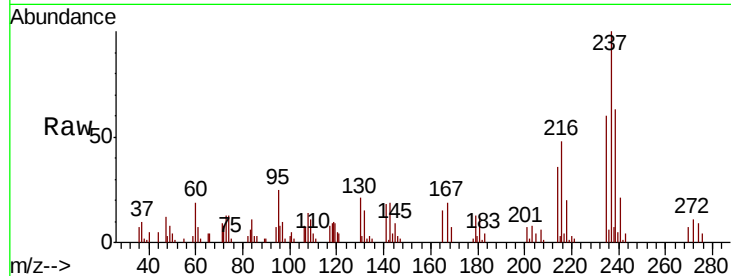
#40
Hexachlorocyclopentadiene
Concen: 3.453 ng/ul
RT: 12.56 min Scan# 1645
Delta R.T. -0.01 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
237	100		
235	59.7	52.2	78.2
272	11.0	11.0	16.6

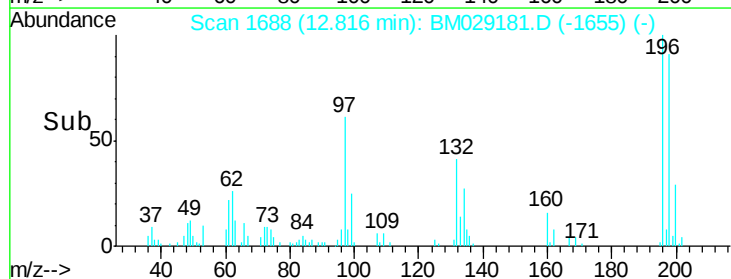
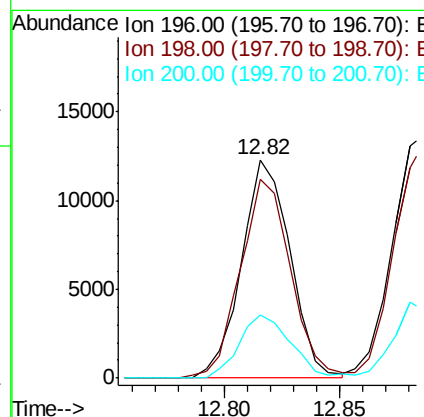
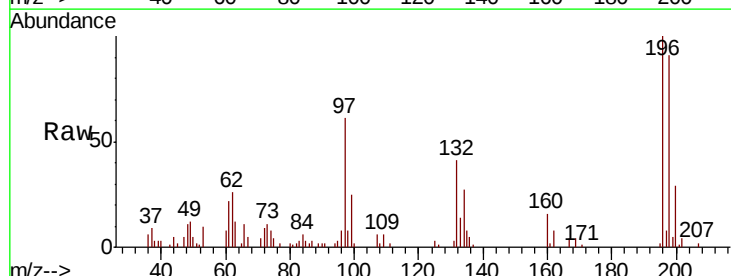
Manual Integrations
APPROVED

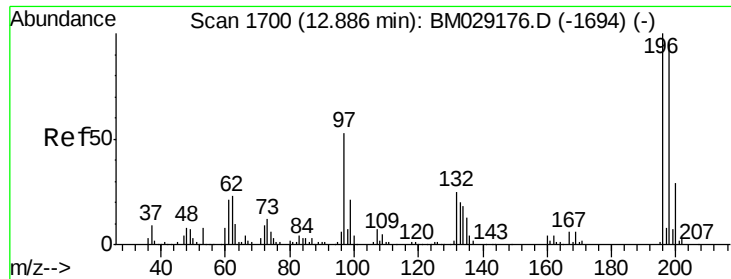
mohammad
3/23/2021 11:23:21 AM



#41
2,4,6-Trichlorophenol
Concen: 3.859 ng/ul
RT: 12.82 min Scan# 1688
Delta R.T. -0.01 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Tgt Ion	Ratio	Lower	Upper
196	100		
198	91.0	73.2	109.8
200	28.9	23.1	34.7





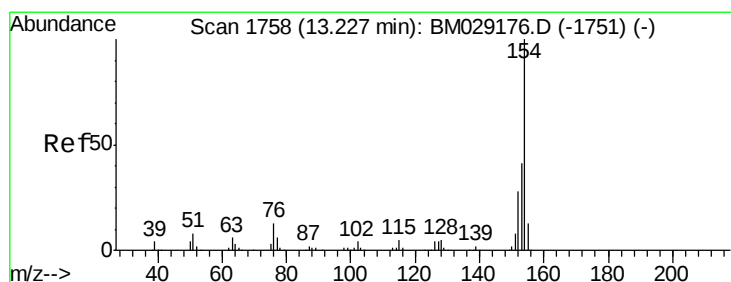
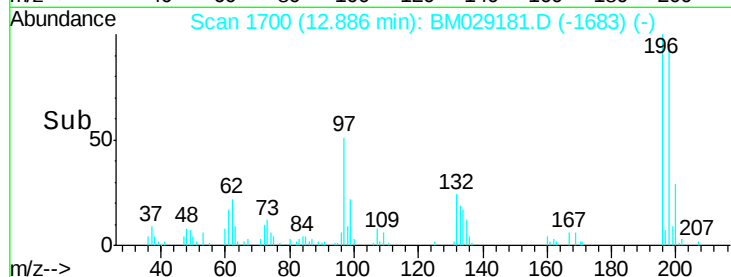
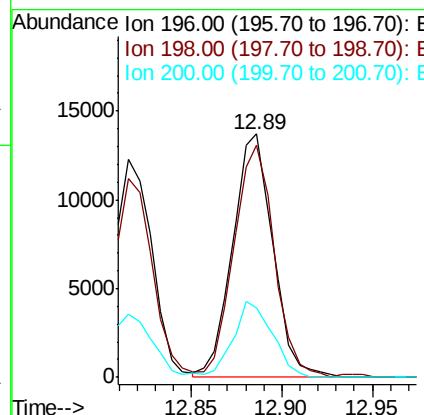
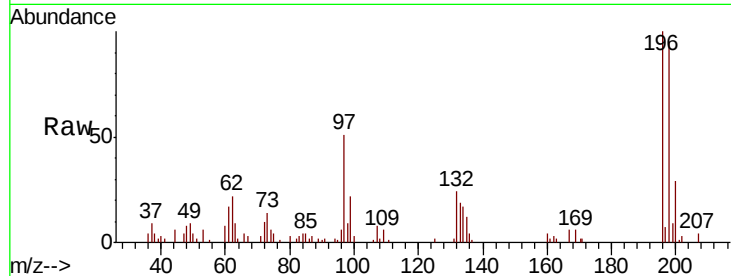
#42
 2,4,5-Trichlorophenol
 Concen: 4.266 ng/ul
 RT: 12.89 min Scan# 1700
 Delta R.T. -0.00 min
 Lab File: BM029181.D
 Acq: 22 Mar 2021 16:38

Instrument :
 BNA_M
 ClientSampleId :
 MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
196	100		
198	95.4	78.8	118.2
200	28.8	25.8	38.8

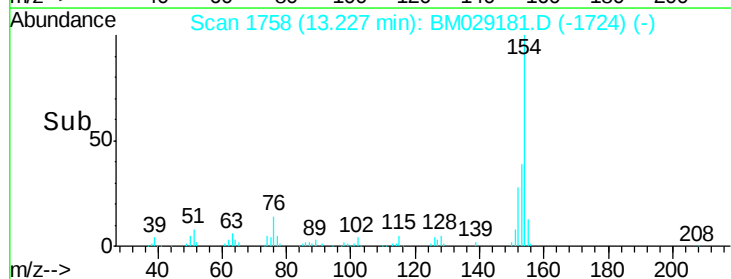
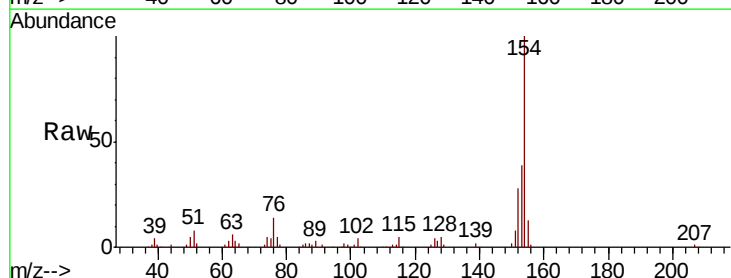
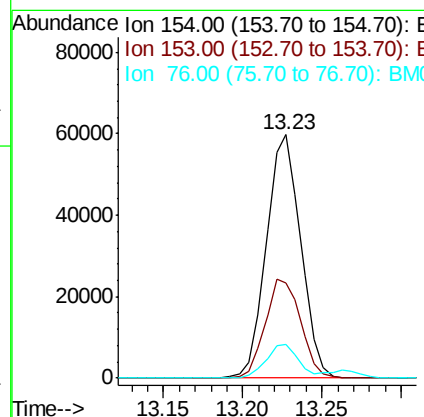
Manual Integrations
 APPROVED

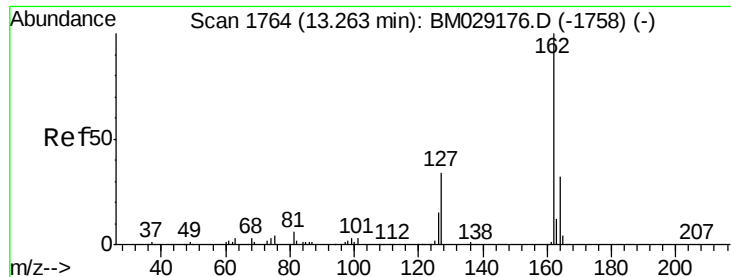
mohammad
 3/23/2021 11:23:21 AM



#43
 1,1'-Biphenyl
 Concen: 4.501 ng/ul
 RT: 13.23 min Scan# 1758
 Delta R.T. -0.00 min
 Lab File: BM029181.D
 Acq: 22 Mar 2021 16:38

Tgt Ion	Ratio	Lower	Upper
154	100		
153	38.8	31.9	47.9
76	13.6	9.4	14.0





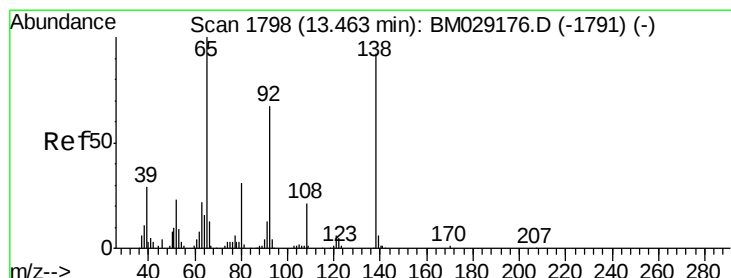
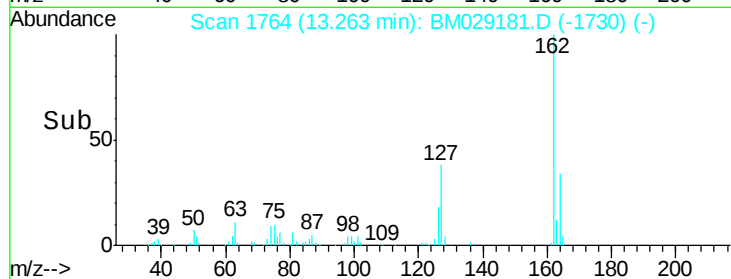
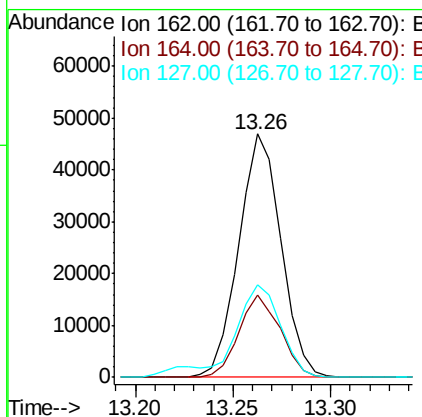
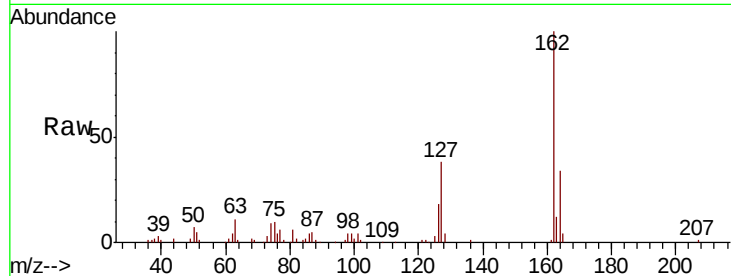
#44
 2-Chloronaphthalene
 Concen: 4.437 ng/ul
 RT: 13.26 min Scan# 1764
 Delta R.T. -0.00 min
 Lab File: BM029181.D
 Acq: 22 Mar 2021 16:38

Instrument :
 BNA_M
 ClientSampleId :
 MDL-MED-SOIL-QT2-2021-04

Tot Ion:	162	Resp:	70319
Ion Ratio	Lower	Upper	
162	100		
164	33.7	25.9	38.9
127	38.2	29.5	44.3

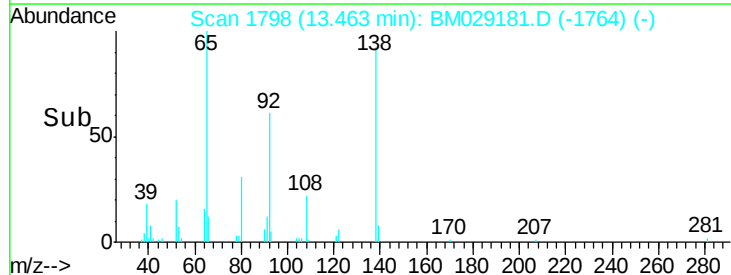
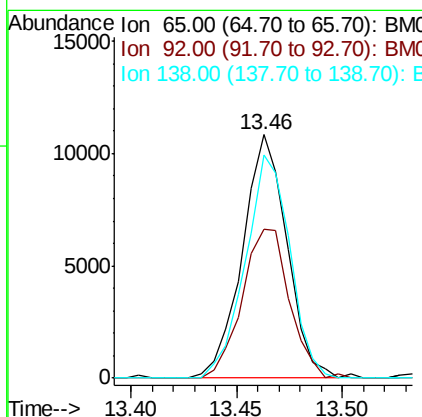
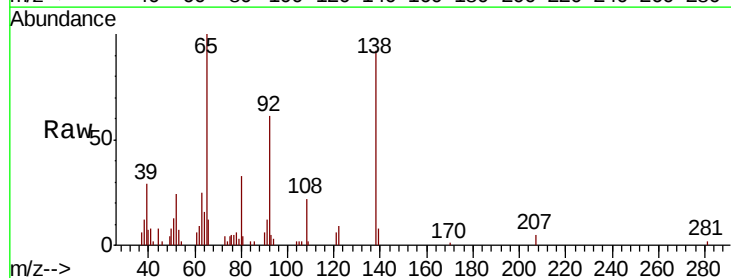
Manual Integrations
 APPROVED

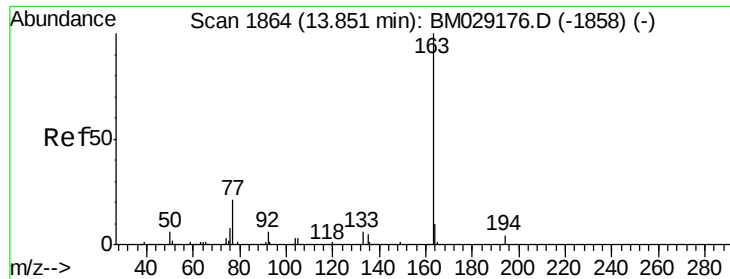
mohammad
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#45
 2-Nitroaniline
 Concen: 4.661 ng/ul
 RT: 13.46 min Scan# 1798
 Delta R.T. -0.00 min
 Lab File: BM029181.D
 Acq: 22 Mar 2021 16:38

Tgt Ion:	65	Resp:	15848
Ion Ratio	Lower	Upper	
65	100		
92	60.9	51.2	76.8
138	91.6	77.0	115.4





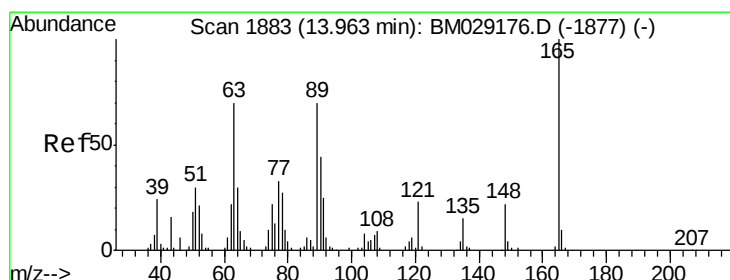
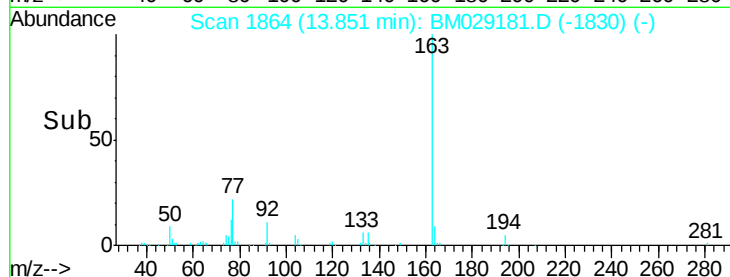
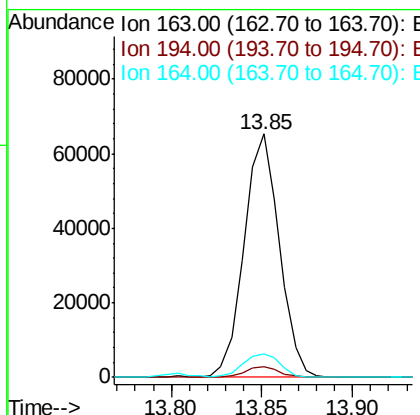
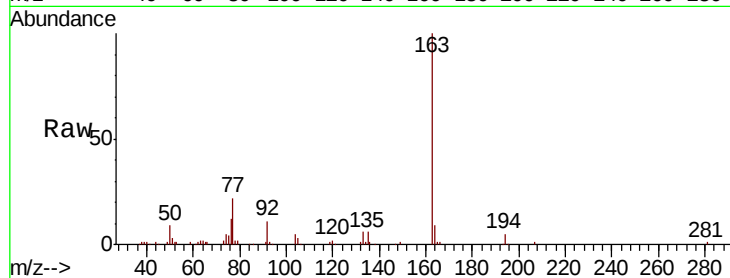
#47
Dimethylphthalate
Concen: 4.637 ng/ul
RT: 13.85 min Scan# 1864
Delta R.T. -0.00 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
163	100		
194	4.6	2.9	4.3#
164	9.5	7.4	11.2

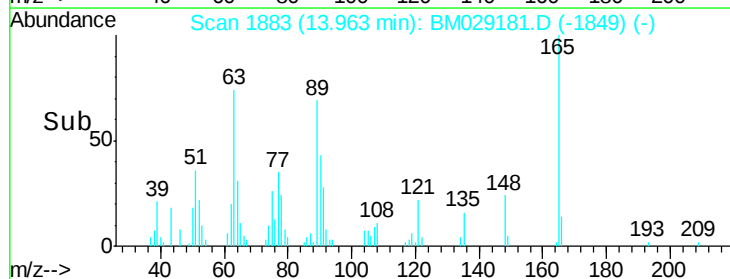
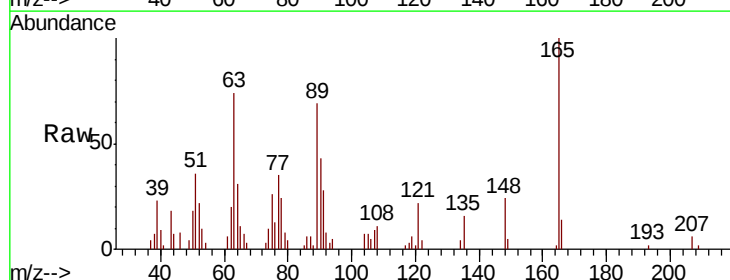
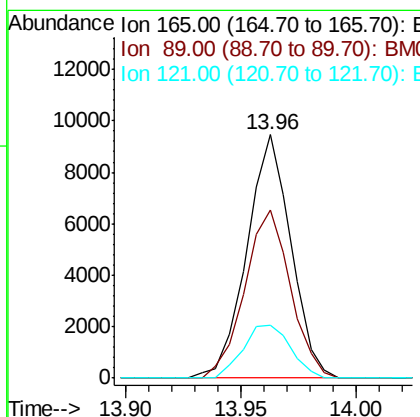
Manual Integrations
APPROVED

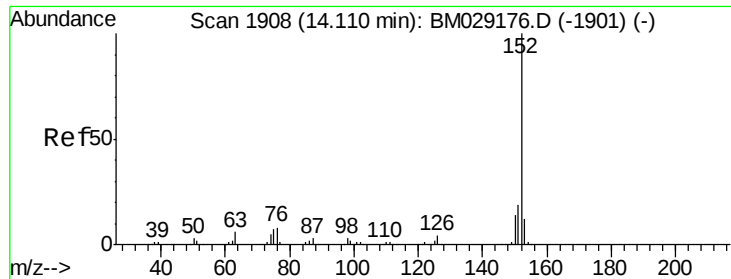
mohammad
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#48
2,6-Dinitrotoluene
Concen: 4.251 ng/ul
RT: 13.96 min Scan# 1883
Delta R.T. -0.00 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Tgt Ion	Ratio	Lower	Upper
165	100		
89	69.0	50.6	75.8
121	21.7	18.7	28.1





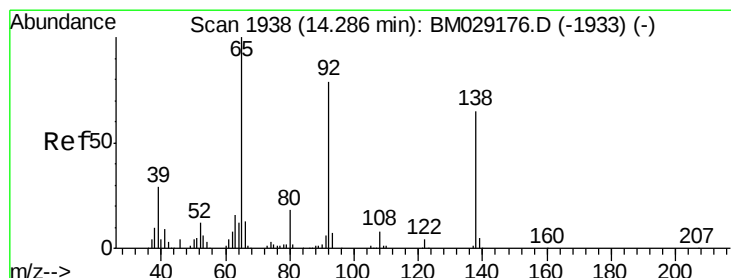
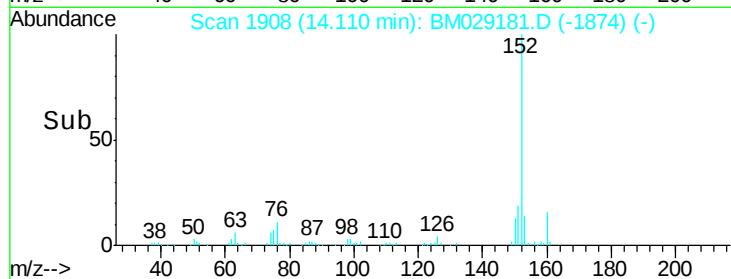
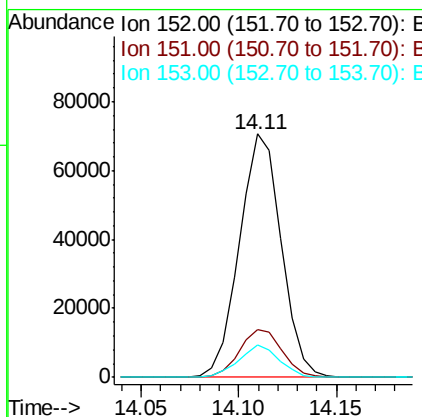
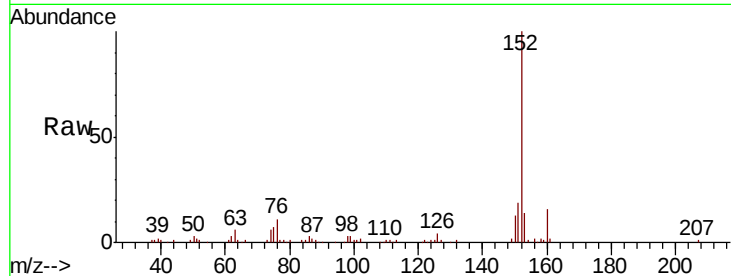
#50
Acenaphthylene
Concen: 4.611 ng/ul
RT: 14.11 min Scan# 1908
Delta R.T. -0.00 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.5	16.2	24.2
153	13.6	10.6	16.0

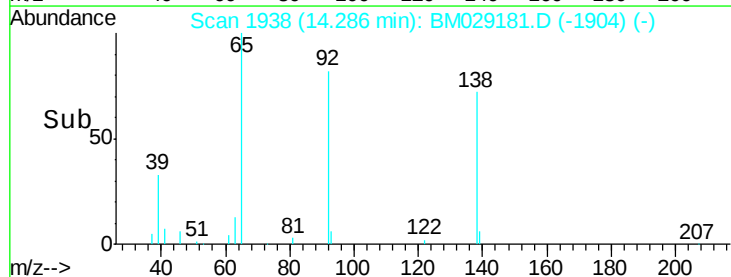
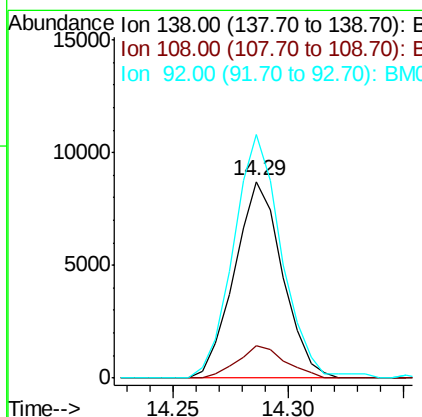
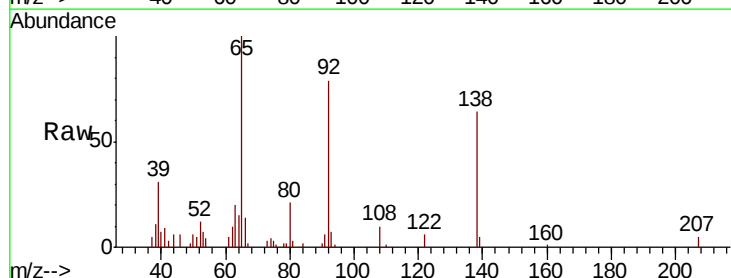
Manual Integrations
APPROVED

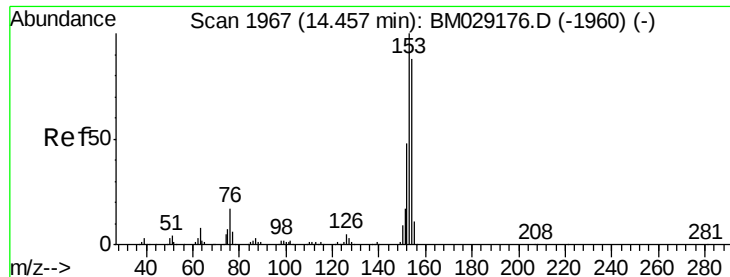
mohammad
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#51
3-Nitroaniline
Concen: 3.854 ng/ul
RT: 14.29 min Scan# 1938
Delta R.T. -0.00 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Tgt Ion	Ratio	Lower	Upper
138	100		
108	16.3	14.0	21.0
92	123.9	97.2	145.8





#52

Acenaphthene

Concen: 4.483 ng/ul

RT: 14.45 min Scan# 1966

Delta R.T. -0.01 min

Lab File: BM029181.D

Acq: 22 Mar 2021 16:38

Instrument :

BNA_M

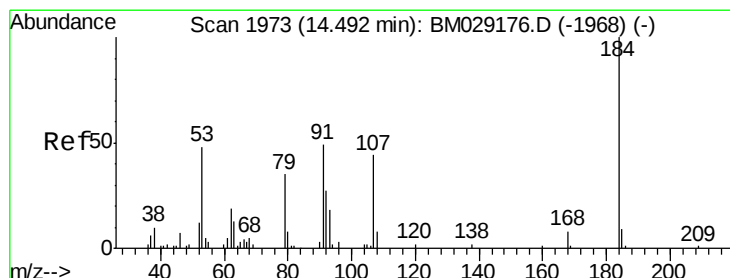
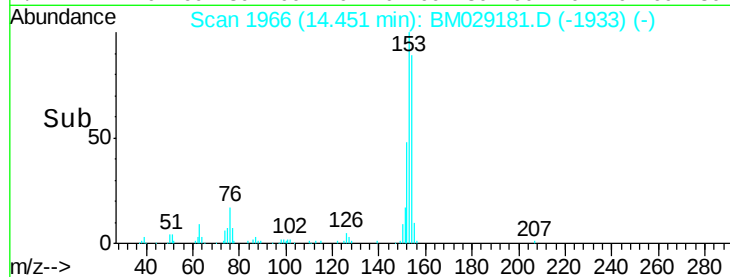
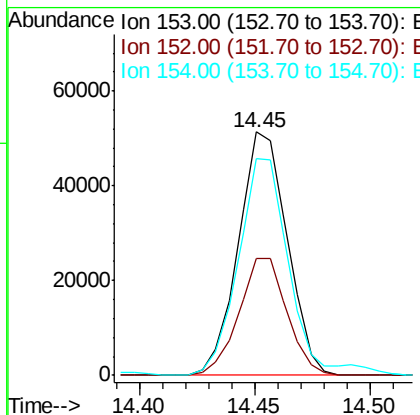
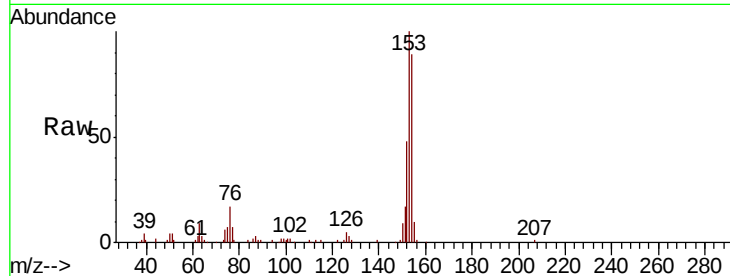
ClientSampleId :

MDL-MED-SOIL-QT2-2021-04

Tot Ion:	153	Resp:	75689
Ion Ratio	Lower	Upper	
153	100		
152	48.2	38.1	57.1
154	88.9	67.0	100.6

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#53

2,4-Dinitrophenol

Concen: 3.424 ng/ul

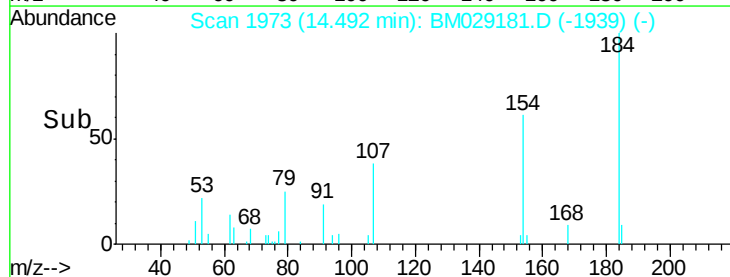
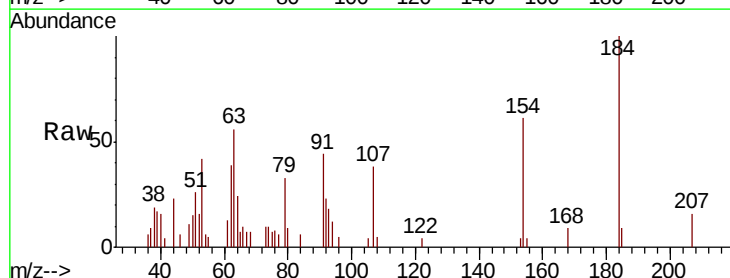
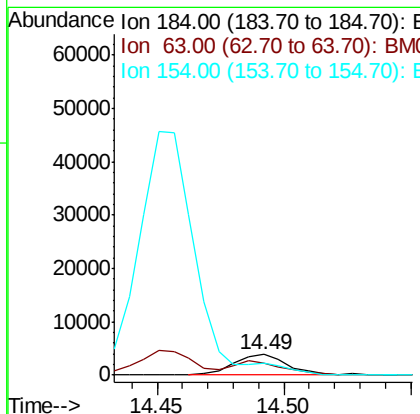
RT: 14.49 min Scan# 1973

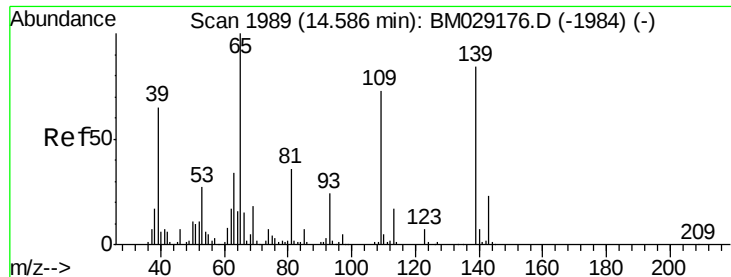
Delta R.T. -0.00 min

Lab File: BM029181.D

Acq: 22 Mar 2021 16:38

Tgt Ion:	184	Resp:	5444
Ion Ratio	Lower	Upper	
184	100		
63	56.4	49.3	73.9
154	60.8	48.3	72.5





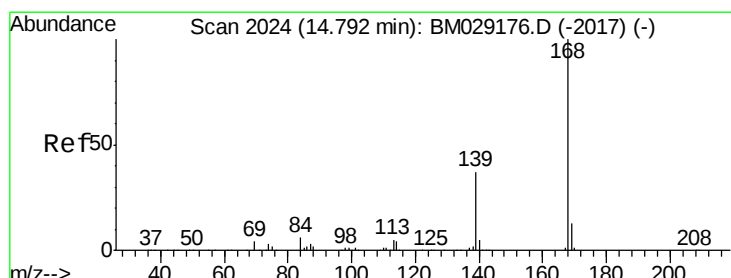
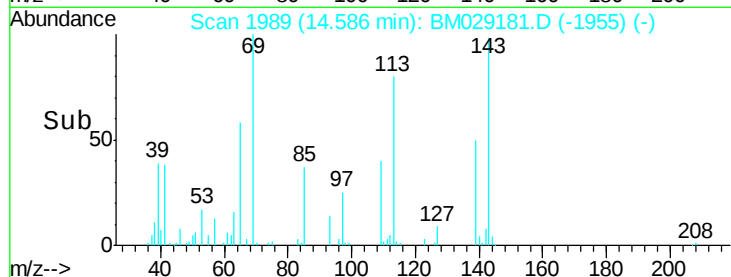
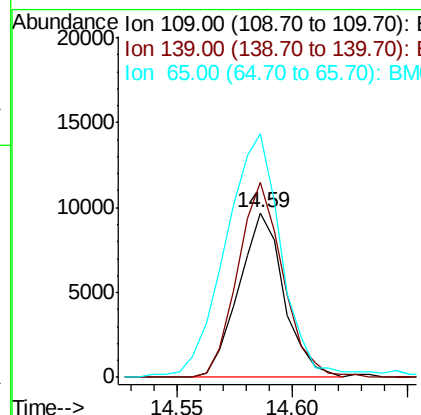
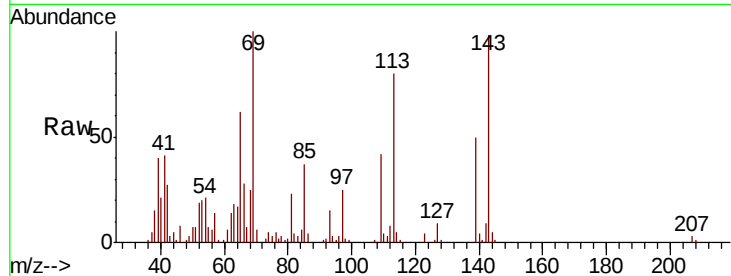
#55
4-Nitrophenol
Concen: 4.585 ng/ul
RT: 14.59 min Scan# 1989
Delta R.T. -0.00 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Resp	Lower	Upper
109	100	13212		
139	118.3	94.2	141.4	
65	147.9	105.9	158.9	

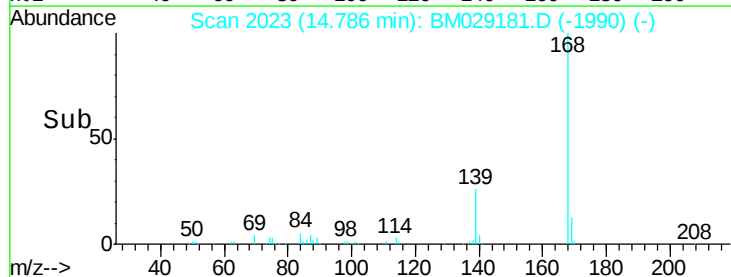
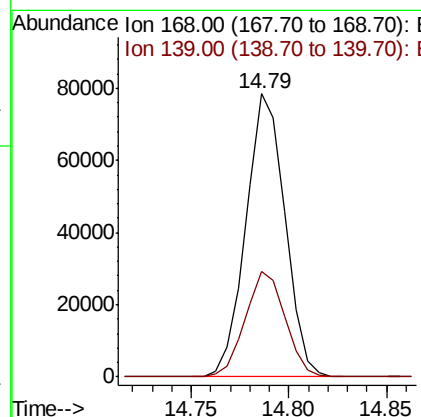
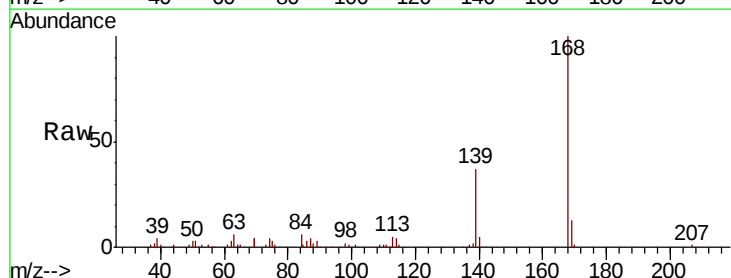
Manual Integrations
APPROVED

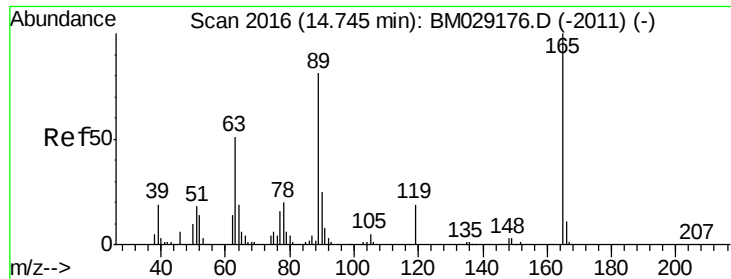
mohammad
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#56
Dibenzofuran
Concen: 4.646 ng/ul
RT: 14.79 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	109020		
139	37.4	31.0	46.6	





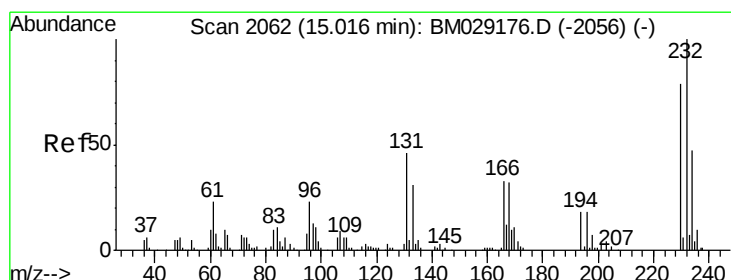
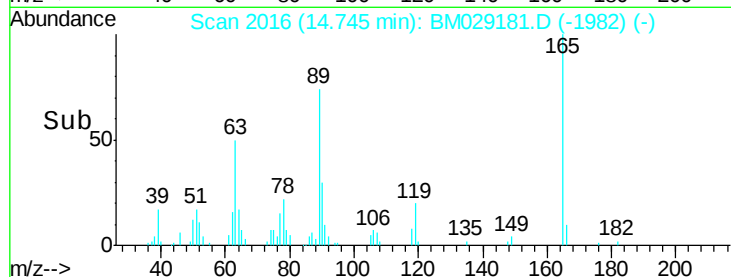
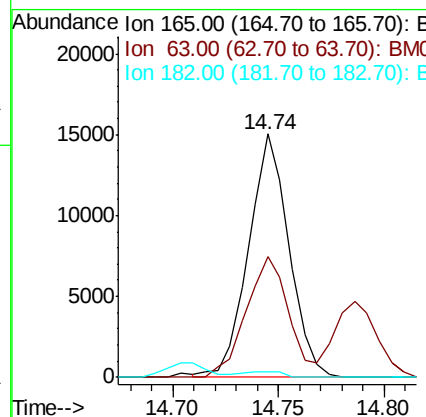
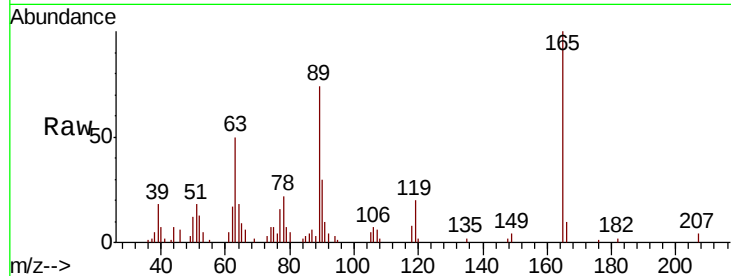
#57
2,4-Dinitrotoluene
Concen: 4.707 ng/ul
RT: 14.74 min Scan# 2016
Delta R.T. -0.00 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Resp	Lower	Upper
165	100	19897		
63	49.6	41.0	61.4	
182	2.2	2.6	3.8#	

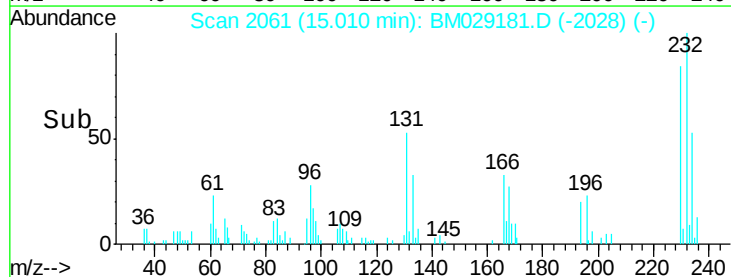
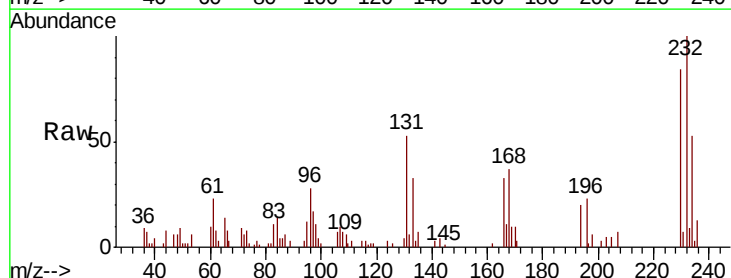
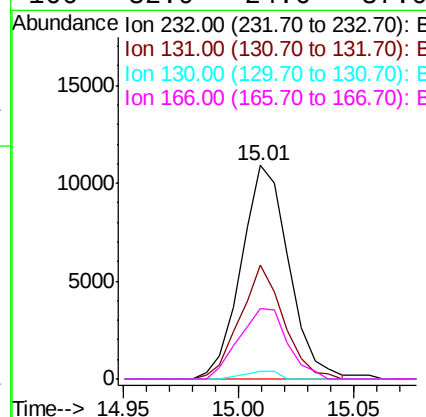
Manual Integrations
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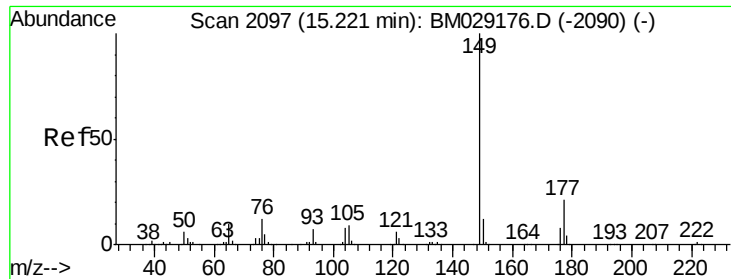
mohammad
3/23/2021 11:23:21 AM



#58
2,3,4,6-Tetrachlorophenol
Concen: 3.932 ng/ul
RT: 15.01 min Scan# 2061
Delta R.T. -0.01 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	15721		
131	53.4	35.6	53.4	
130	3.8	2.7	4.1	
166	32.9	24.6	37.0	





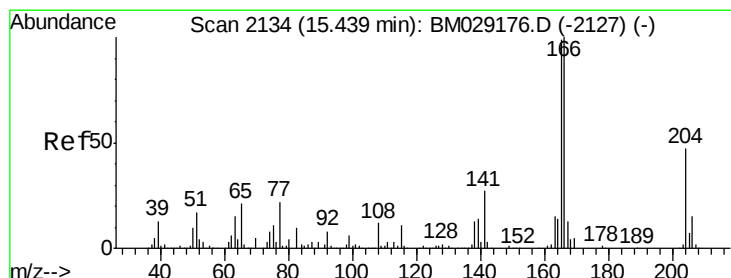
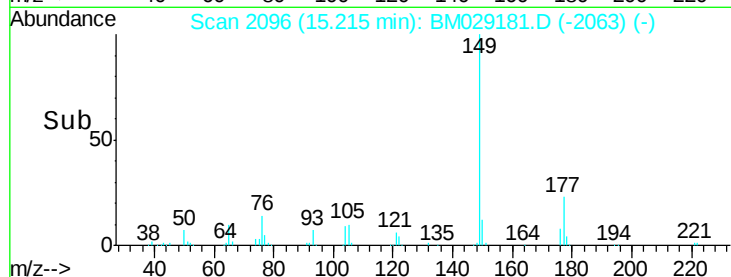
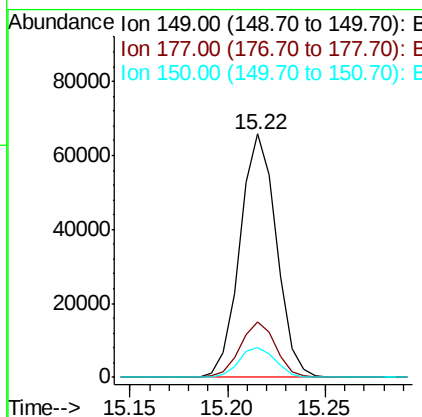
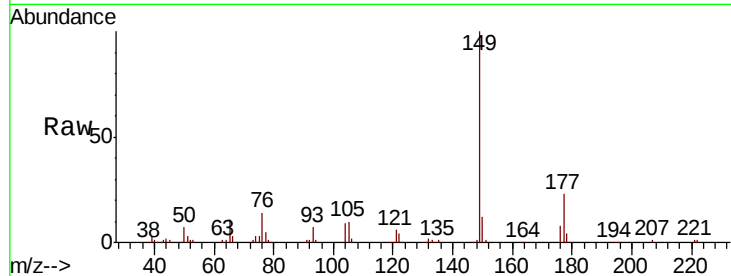
#59
Diethylphthalate
Concen: 4.542 ng/ul
RT: 15.22 min Scan# 2096
Delta R.T. -0.01 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
149	100		
177	22.6	17.2	25.8
150	12.1	10.2	15.4

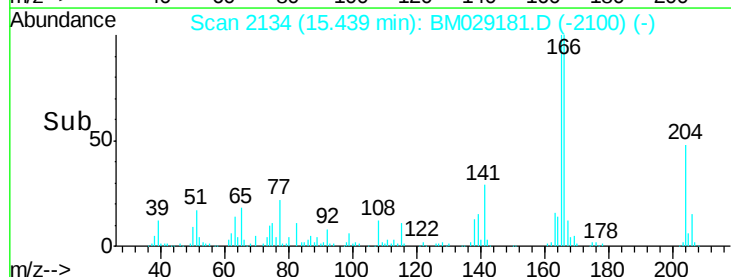
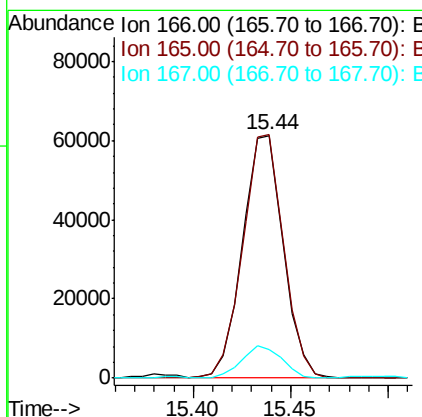
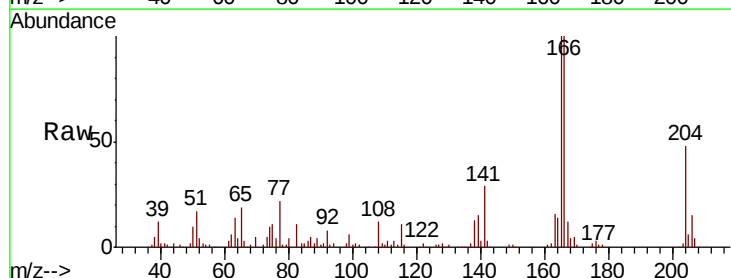
Manual Integrations
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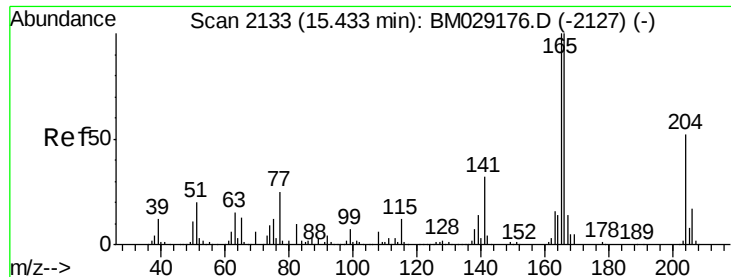
mohammad
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#61
Fluorene
Concen: 4.509 ng/ul
RT: 15.44 min Scan# 2134
Delta R.T. -0.00 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Tgt Ion	Ratio	Lower	Upper
166	100		
165	100.5	77.2	115.8
167	12.0	10.7	16.1





#62

4-Chlorophenyl-phenylether

Concen: 4.294 ng/ul

RT: 15.43 min Scan# 2133

Delta R.T. -0.00 min

Lab File: BM029181.D

Acq: 22 Mar 2021 16:38

Instrument :

BNA_M

ClientSampleId :

MDL-MED-SOIL-QT2-2021-04

Tot Ion:204 Resp: 42319

Ion Ratio Lower Upper

204 100

206 31.8 25.4 38.0

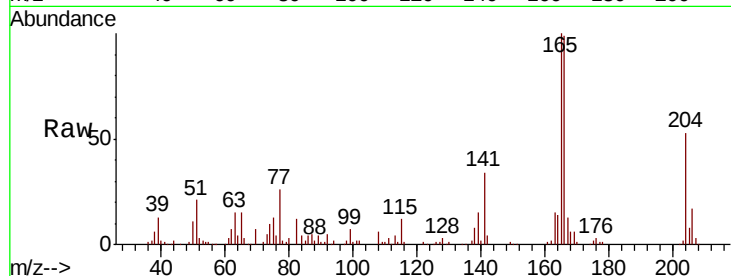
141 64.0 48.6 73.0

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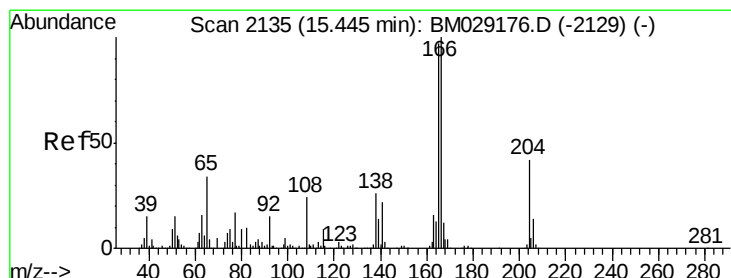
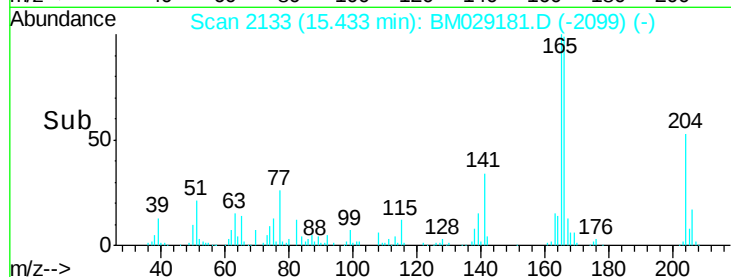


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

Time-->



#63

4-Nitroaniline

Concen: 3.937 ng/ul

RT: 15.44 min Scan# 2135

Delta R.T. -0.00 min

Lab File: BM029181.D

Acq: 22 Mar 2021 16:38

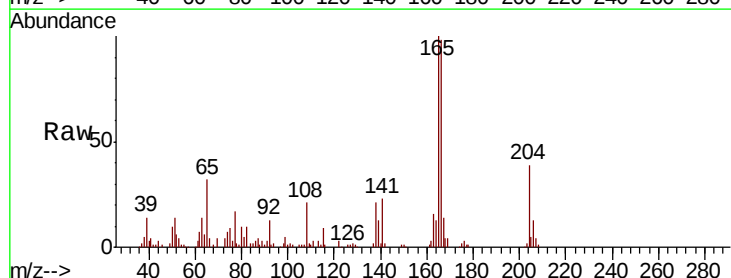
Tgt Ion:138 Resp: 13462

Ion Ratio Lower Upper

138 100

92 63.5 43.4 65.0

108 99.4 73.1 109.7

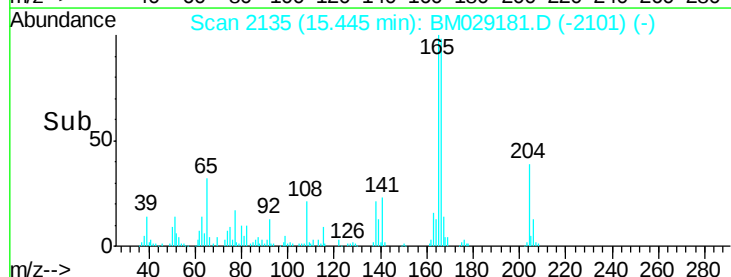


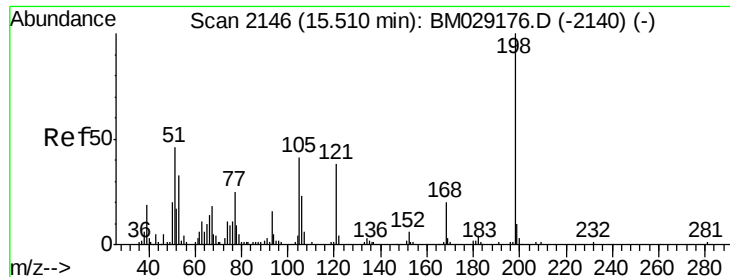
Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BM0

Ion 108.00 (107.70 to 108.70): E

Time-->





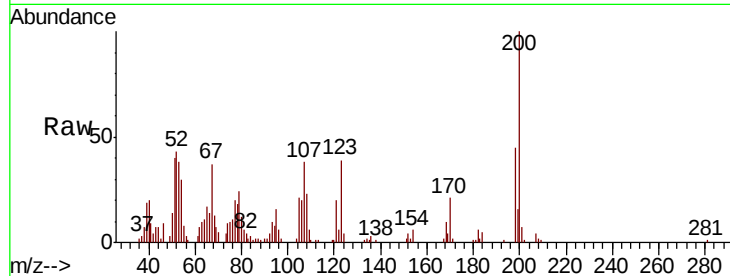
#66
 4,6-Dinitro-2-methylphenol
 Concen: 4.453 ng/ul
 RT: 15.50 min Scan# 2145
 Delta R.T. -0.01 min
 Lab File: BM029181.D
 Acq: 22 Mar 2021 16:38

Instrument :
 BNA_M
 ClientSampleId :
 MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Resp	Lower	Upper
198	100	11558		
182	12.7	3.7	5.5#	
77	44.6	23.0	34.4#	

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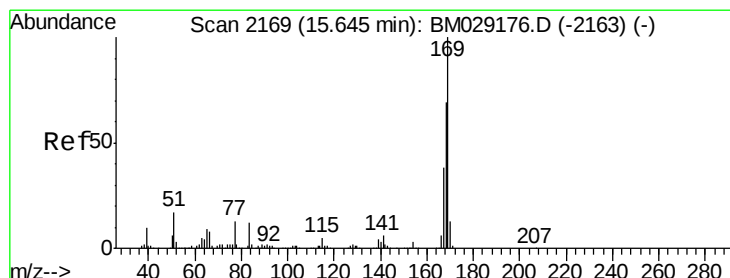
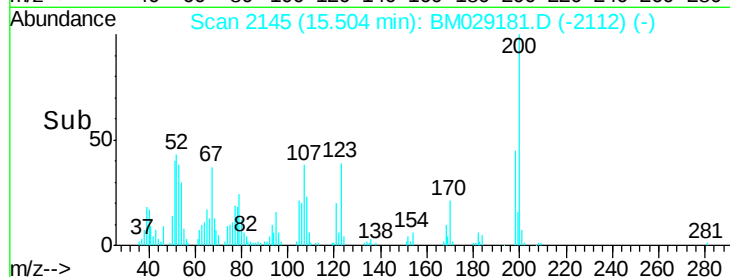
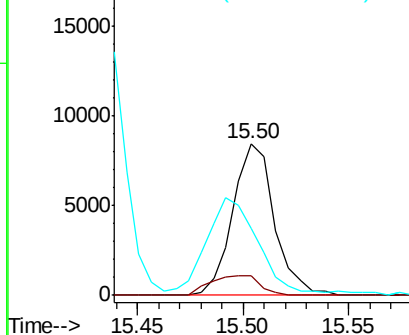


Abundance

Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): E



#67
 N-Nitrosodiphenylamine
 Concen: 4.346 ng/ul
 RT: 15.64 min Scan# 2169
 Delta R.T. -0.00 min
 Lab File: BM029181.D
 Acq: 22 Mar 2021 16:38

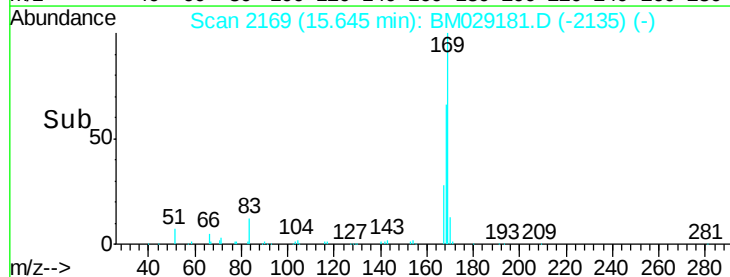
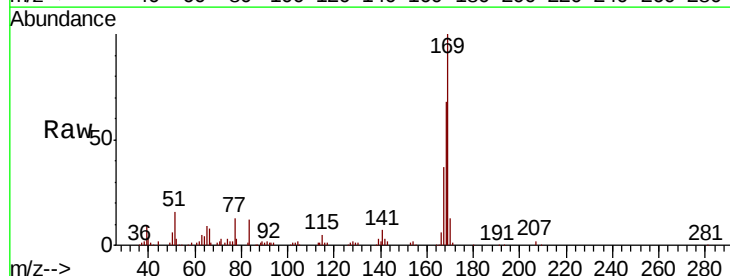
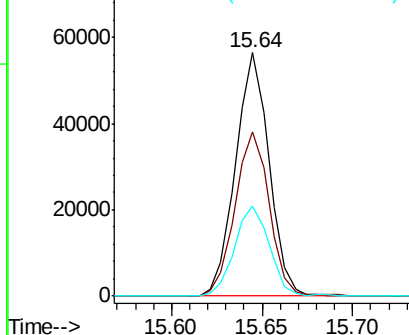
Tgt Ion	Ratio	Resp	Lower	Upper
169	100	72653		
168	67.6	53.9	80.9	
167	36.9	28.3	42.5	

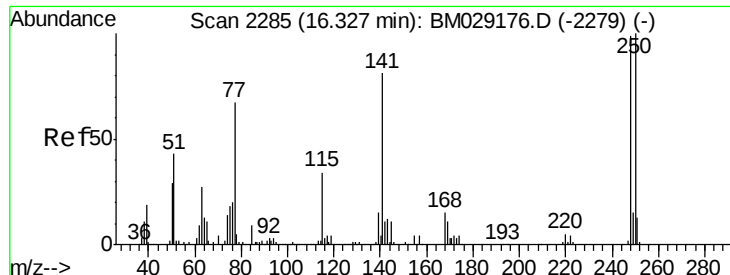
Abundance

Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E





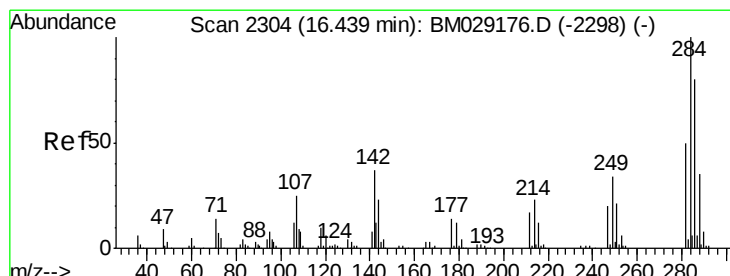
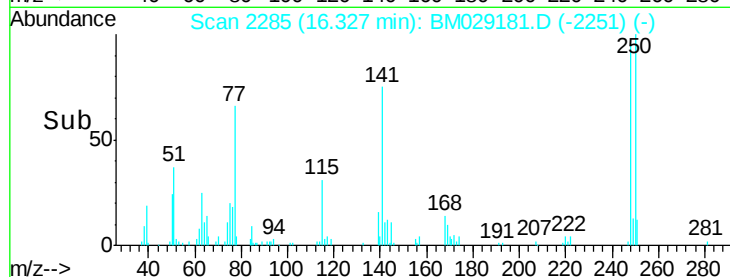
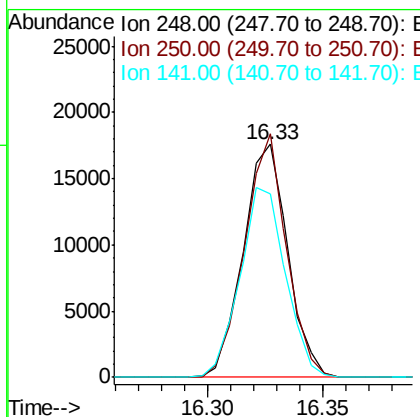
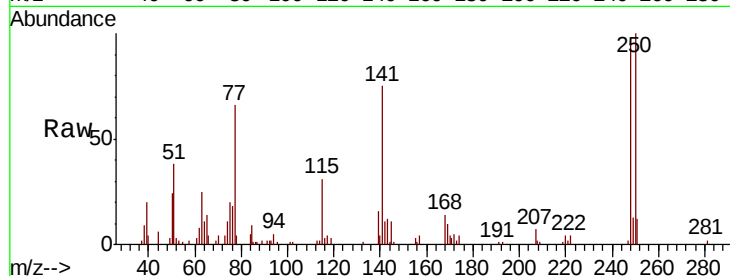
#68
4-Bromophenyl-phenylether
Concen: 4.267 ng/ul
RT: 16.33 min Scan# 2285
Delta R.T. -0.00 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
248	100		
250	104.4	75.2	112.8
141	78.7	59.0	88.6

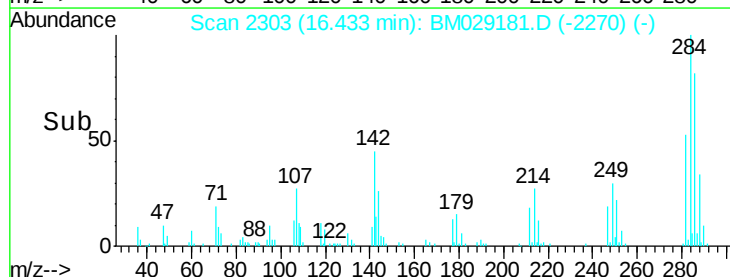
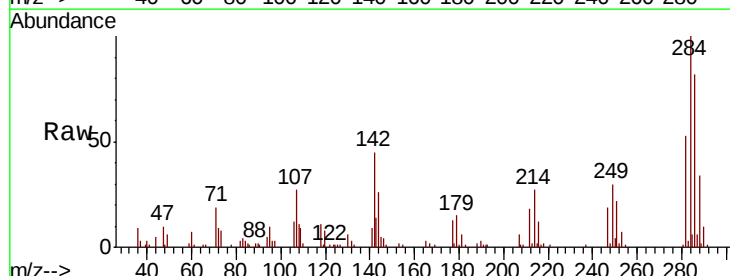
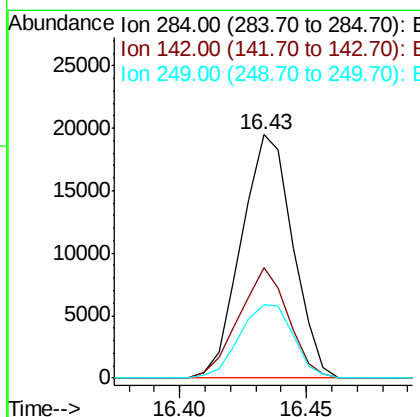
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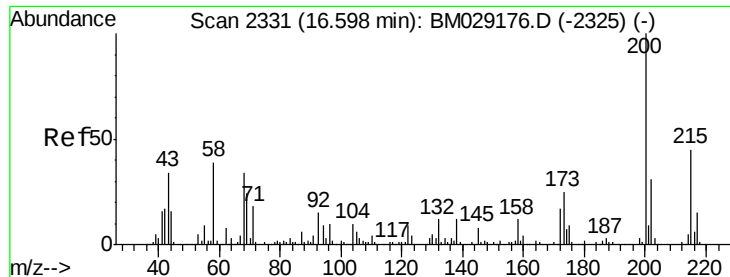
mohammad
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#69
Hexachlorobenzene
Concen: 4.436 ng/ul
RT: 16.43 min Scan# 2303
Delta R.T. -0.01 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Tgt Ion	Ratio	Lower	Upper
284	100		
142	45.3	30.9	46.3
249	30.2	27.1	40.7





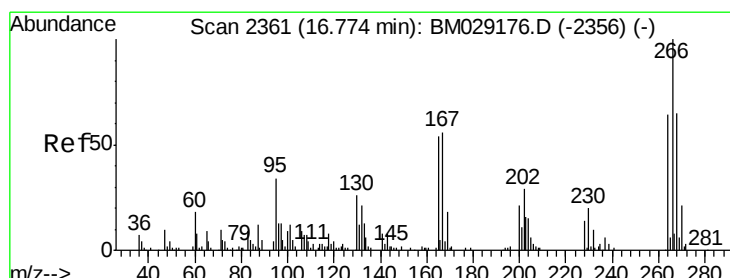
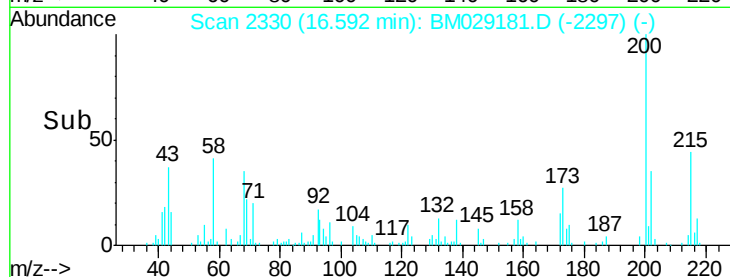
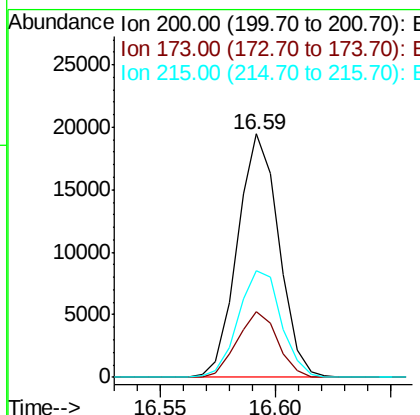
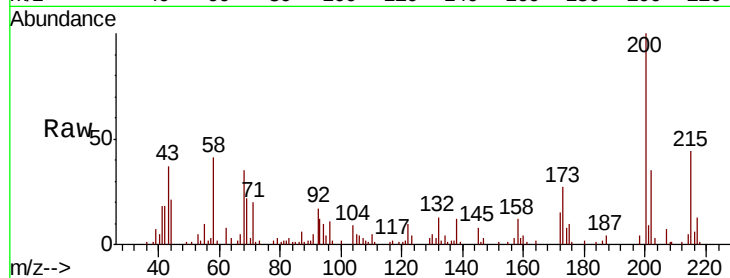
#70
Atrazine
Concen: 3.804 ng/ul
RT: 16.59 min Scan# 2330
Delta R.T. -0.01 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
200	100		
173	27.0	19.2	28.8
215	43.7	37.5	56.3

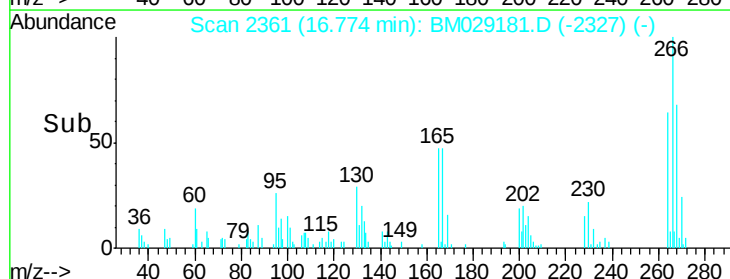
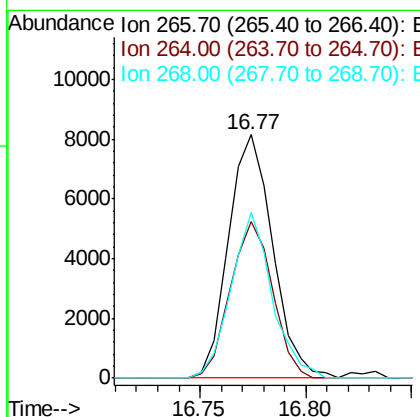
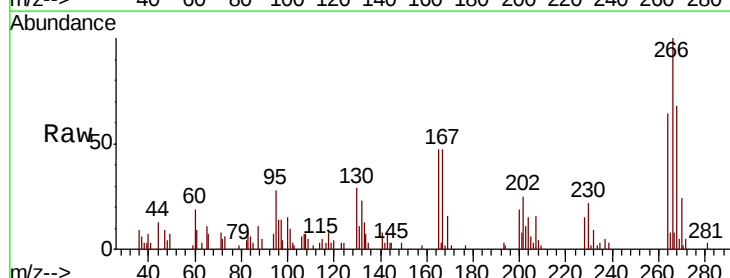
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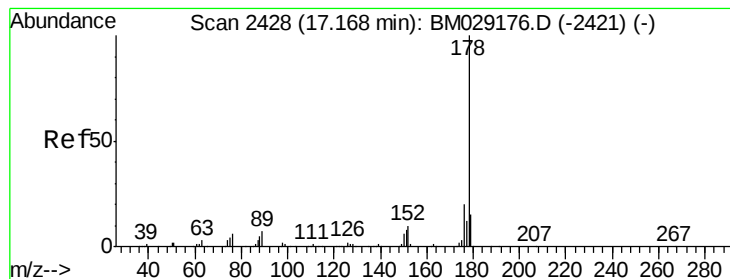
mohammad
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#71
Pentachlorophenol
Concen: 3.343 ng/ul
RT: 16.77 min Scan# 2361
Delta R.T. -0.00 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Tgt Ion	Ratio	Lower	Upper
266	100		
264	64.2	49.2	73.8
268	67.7	47.7	71.5





#72

Phenanthrene

Concen: 4.505 ng/ul

RT: 17.17 min Scan# 2428

Delta R.T. -0.00 min

Lab File: BM029181.D

Acq: 22 Mar 2021 16:38

Instrument :

BNA_M

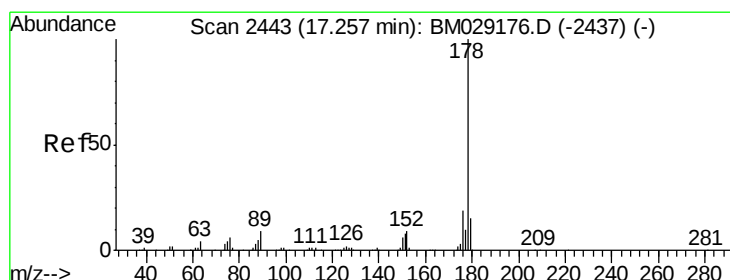
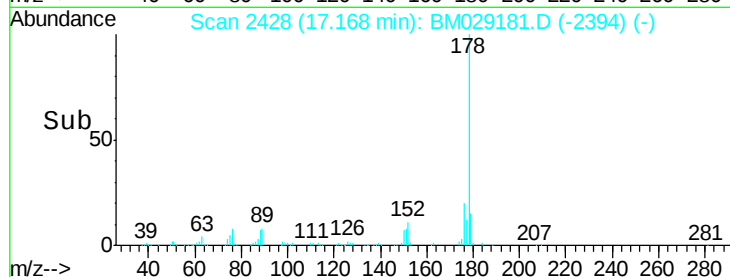
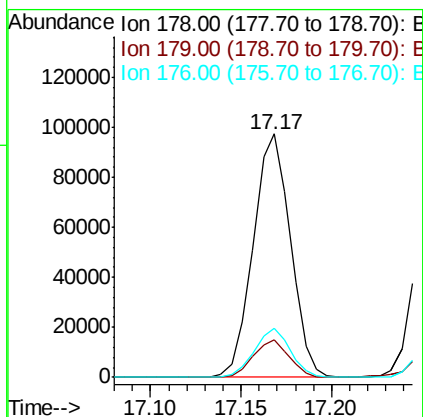
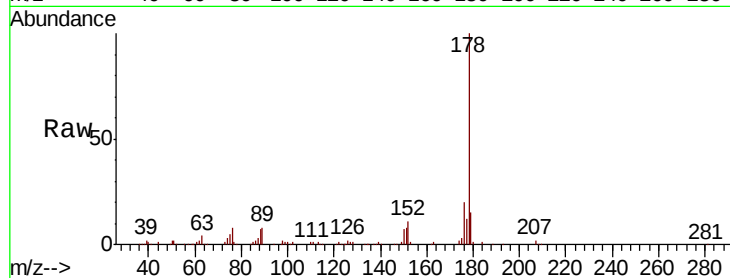
ClientSampleId :

MDL-MED-SOIL-QT2-2021-04

Tot Ion:178	Resp:	139206
Ion Ratio	Lower	Upper
178	100	
179	15.2	12.1 18.1
176	19.9	15.0 22.4

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#74

Anthracene

Concen: 4.531 ng/ul

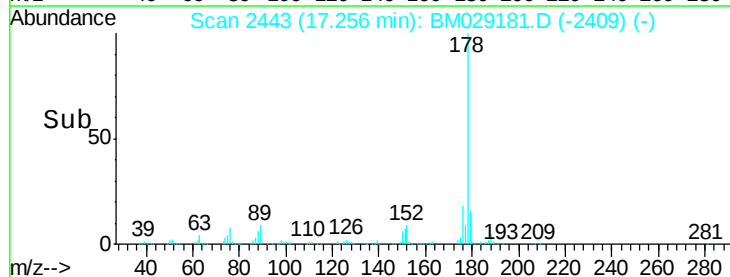
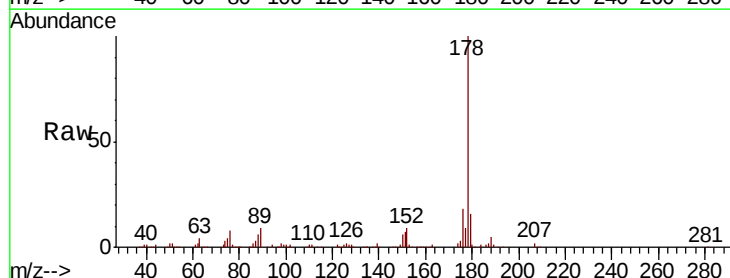
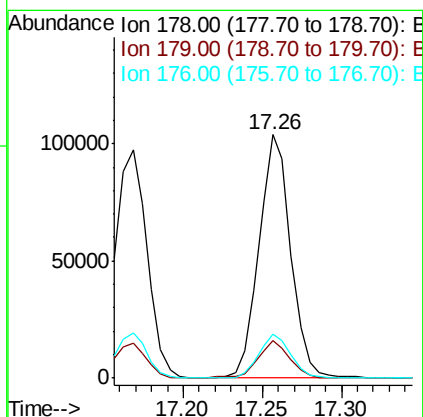
RT: 17.26 min Scan# 2443

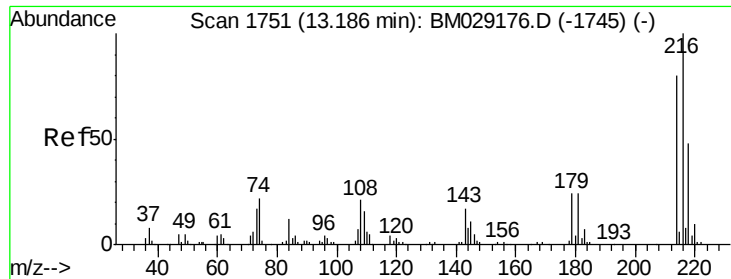
Delta R.T. -0.00 min

Lab File: BM029181.D

Acq: 22 Mar 2021 16:38

Tgt Ion:178	Resp:	143874
Ion Ratio	Lower	Upper
178	100	
179	15.7	12.6 18.8
176	17.8	14.7 22.1





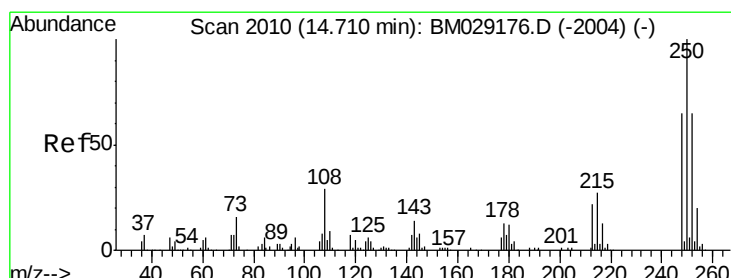
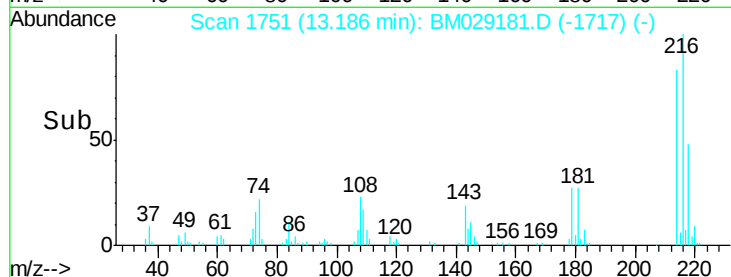
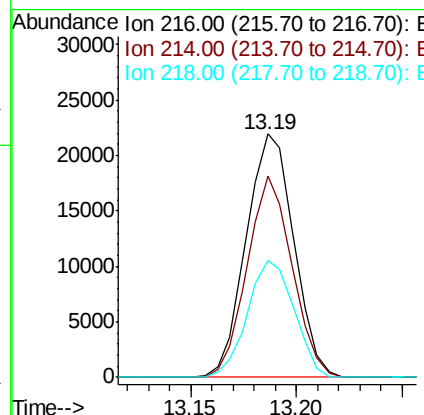
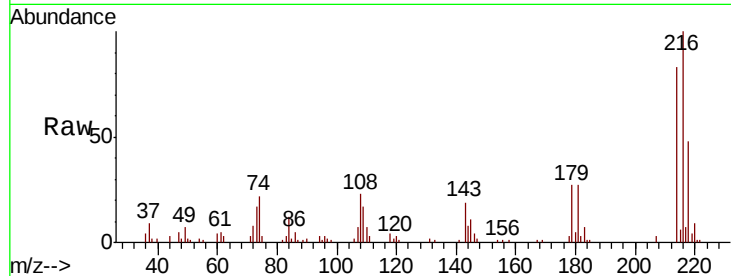
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 4.072 ng/uL
 RT: 13.19 min Scan# 1751
 Delta R.T. -0.00 min
 Lab File: BM029181.D
 Acq: 22 Mar 2021 16:38

Instrument :
 BNA_M
 ClientSampleId :
 MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
216	100		
214	82.7	62.8	94.2
218	48.3	38.1	57.1

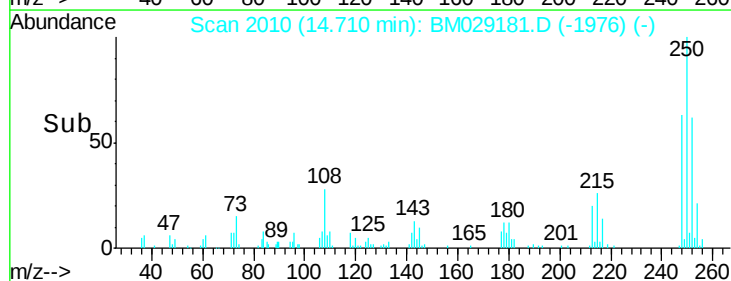
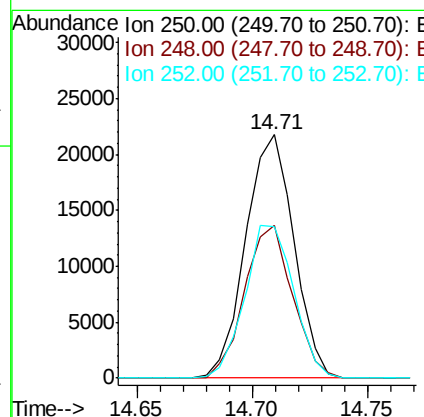
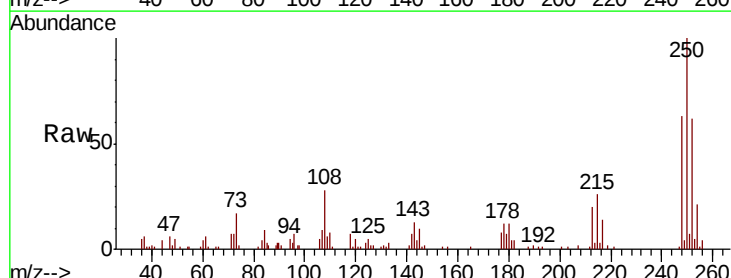
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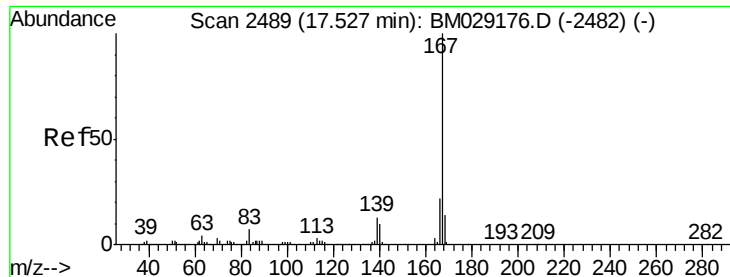
mohammad
 3/23/2021 11:23:21 AM



#76
 Pentachlorobenzene
 Concen: 3.846 ng/uL
 RT: 14.71 min Scan# 2010
 Delta R.T. -0.00 min
 Lab File: BM029181.D
 Acq: 22 Mar 2021 16:38

Tgt Ion	Ratio	Lower	Upper
250	100		
248	63.0	52.2	78.2
252	62.0	50.9	76.3





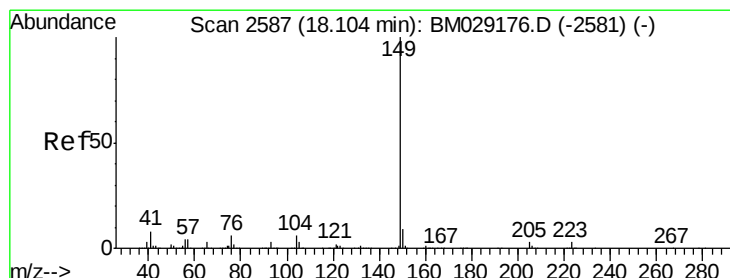
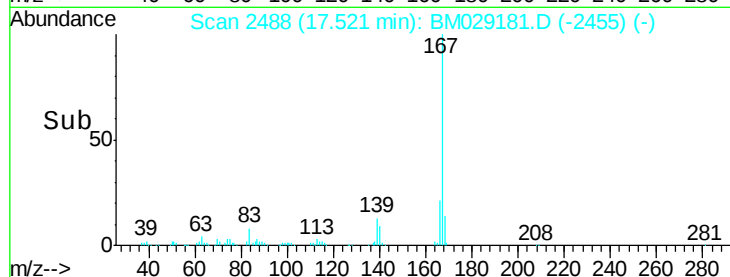
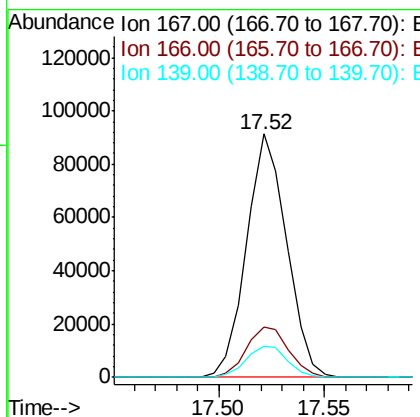
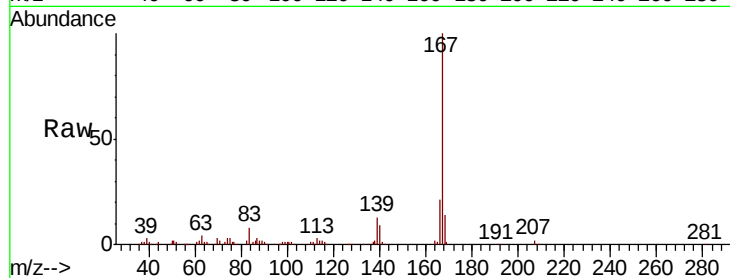
#77
 Carbazole
 Concen: 4.124 ng/ul
 RT: 17.52 min Scan# 2488
 Delta R.T. -0.01 min
 Lab File: BM029181.D
 Acq: 22 Mar 2021 16:38

Instrument :
 BNA_M
 ClientSampleId :
 MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
167	100		
166	20.9	17.2	25.8
139	12.5	10.1	15.1

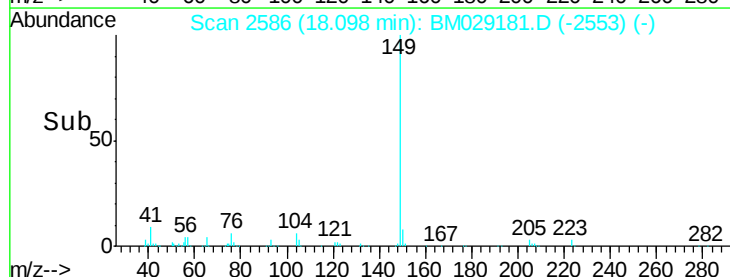
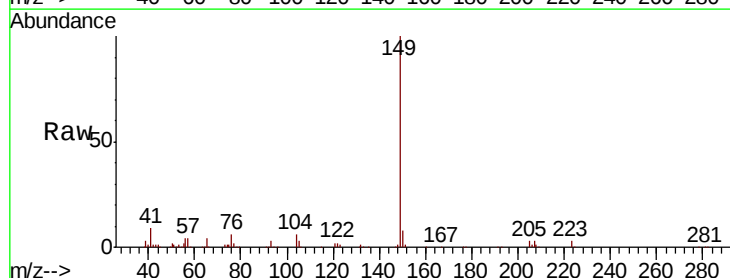
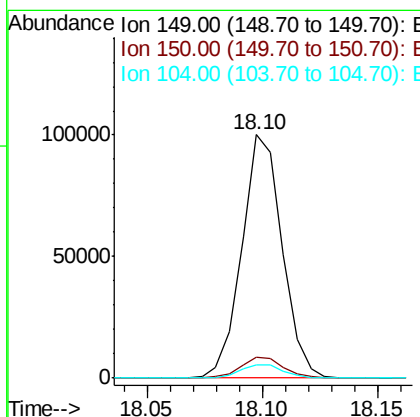
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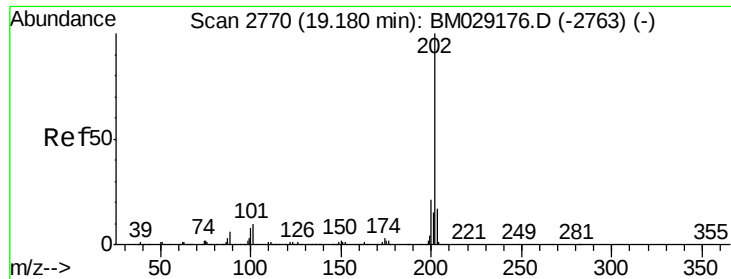
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#78
 Di-n-butylphthalate
 Concen: 4.050 ng/ul
 RT: 18.10 min Scan# 2586
 Delta R.T. -0.01 min
 Lab File: BM029181.D
 Acq: 22 Mar 2021 16:38

Tgt Ion	Ratio	Lower	Upper
149	100		
150	8.3	7.1	10.7
104	5.6	4.6	7.0





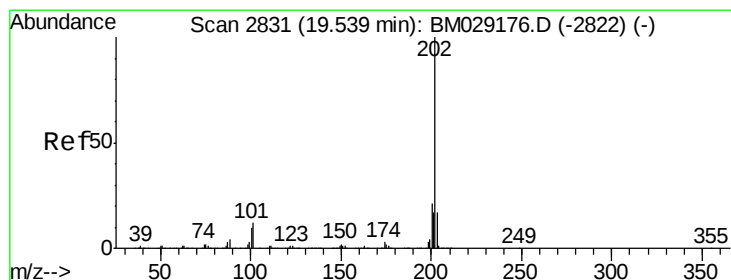
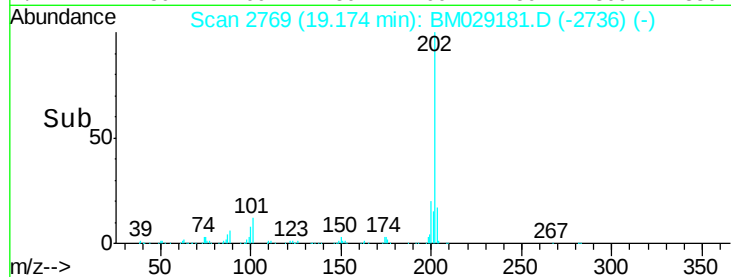
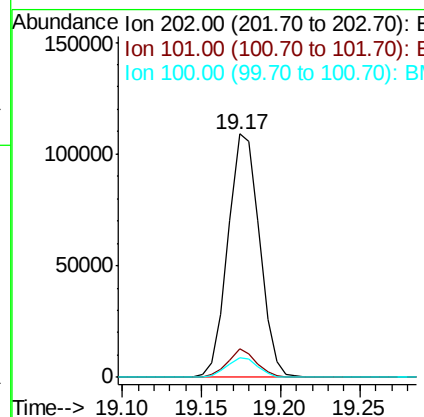
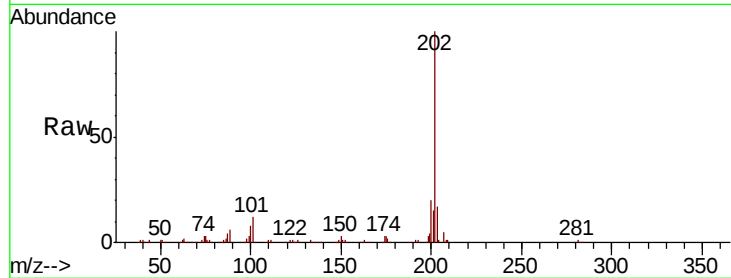
#80
Fluoranthene
Concen: 4.443 ng/ul
RT: 19.17 min Scan# 2769
Delta R.T. -0.01 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Resp	Lower	Upper
202	100	150527		
101	11.5	7.5	11.3#	
100	8.3	5.8	8.8	

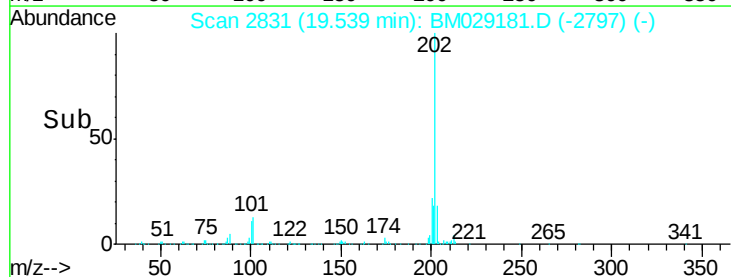
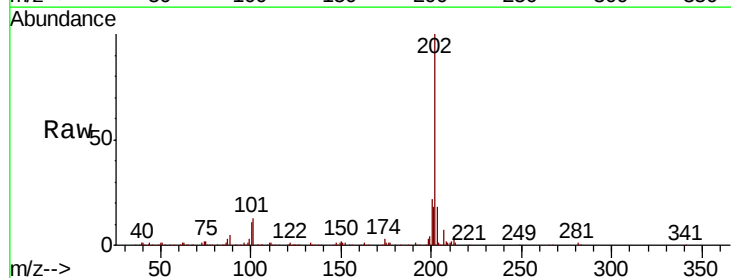
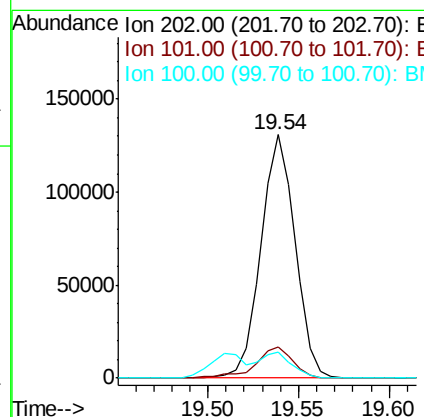
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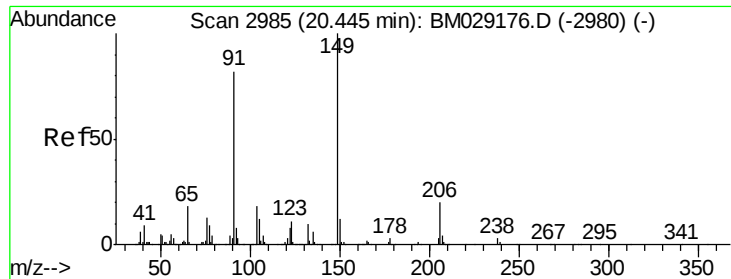
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#82
Pyrene
Concen: 4.832 ng/ul
RT: 19.54 min Scan# 2831
Delta R.T. -0.00 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	171583		
101	12.8	8.9	13.3	
100	10.9	6.8	10.2#	





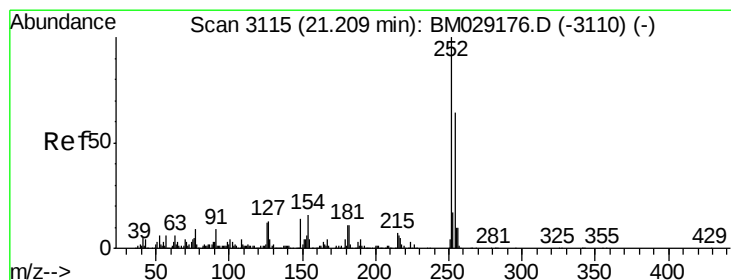
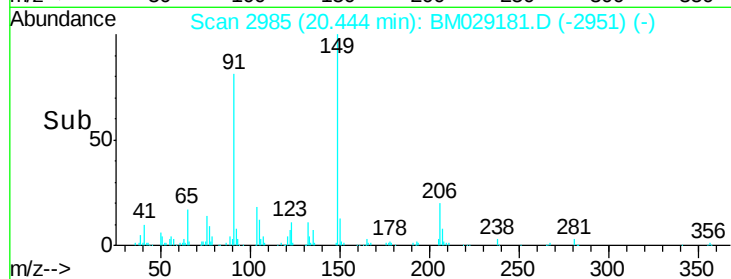
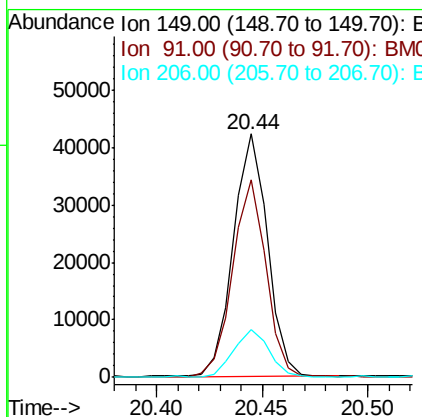
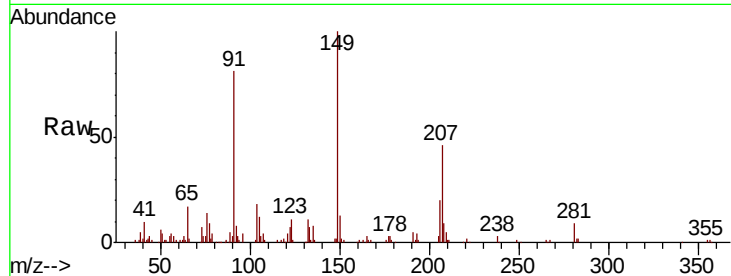
#83
Butylbenzylphthalate
Concen: 3.773 ng/ul
RT: 20.44 min Scan# 2985
Delta R.T. -0.00 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
149	100		
91	80.9	61.8	92.6
206	19.8	16.0	24.0

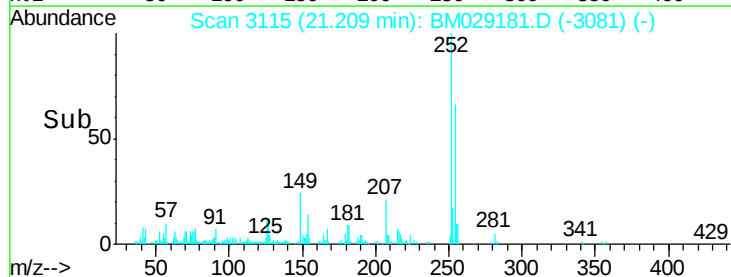
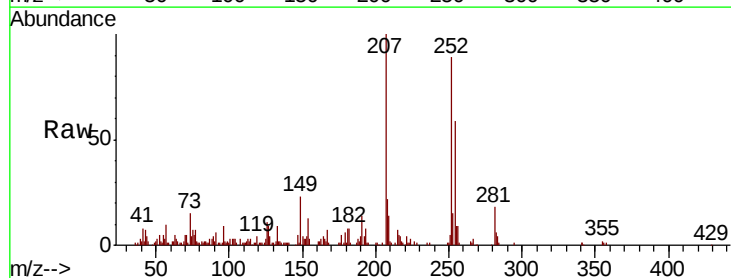
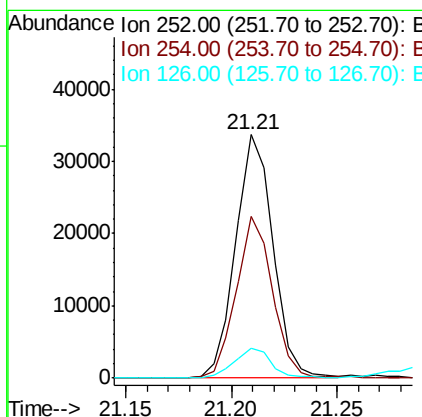
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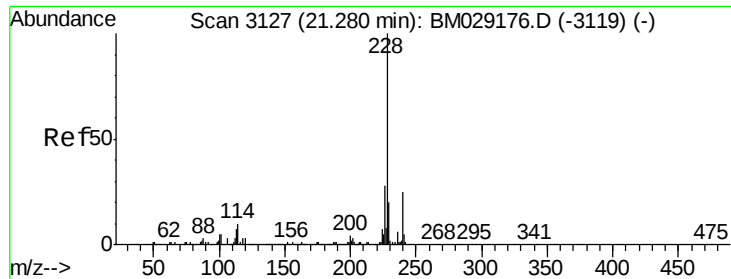
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#84
3,3'-Dichlorobenzidine
Concen: 3.548 ng/ul
RT: 21.21 min Scan# 3115
Delta R.T. -0.00 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Tgt Ion	Ratio	Lower	Upper
252	100		
254	66.2	52.1	78.1
126	12.3	8.6	13.0





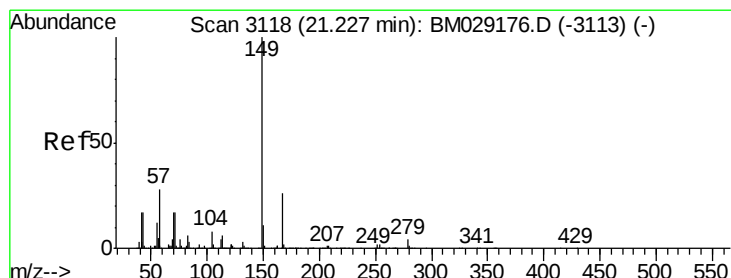
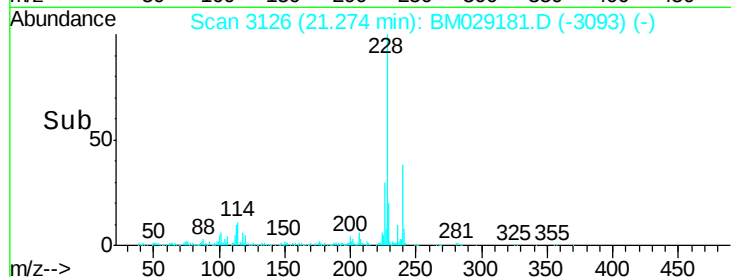
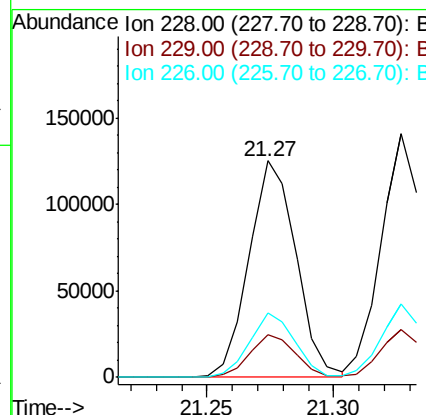
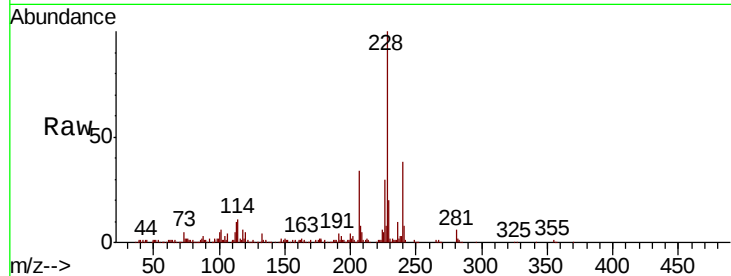
#85
Benzo(a)anthracene
Concen: 4.445 ng/ul
RT: 21.27 min Scan# 3126
Delta R.T. -0.01 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion:	228	Resp:	162026
Ion Ratio	Lower	Upper	
228	100		
229	19.6	16.0	24.0
226	30.0	21.8	32.6

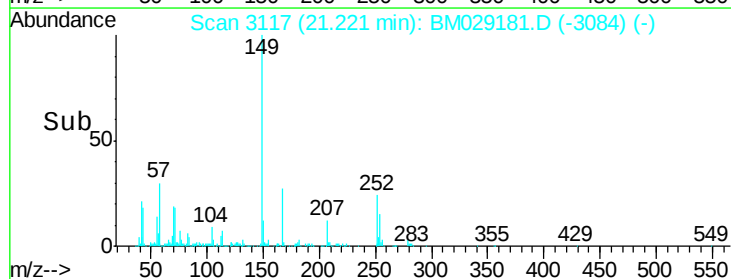
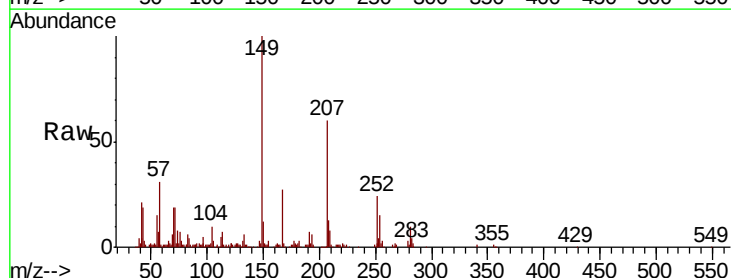
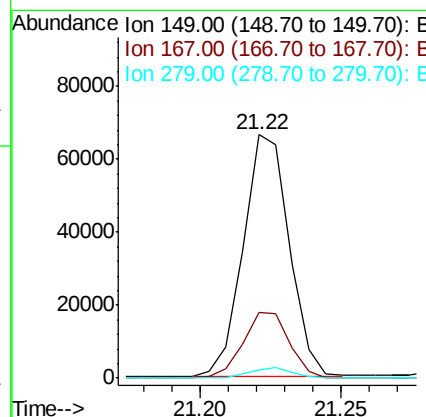
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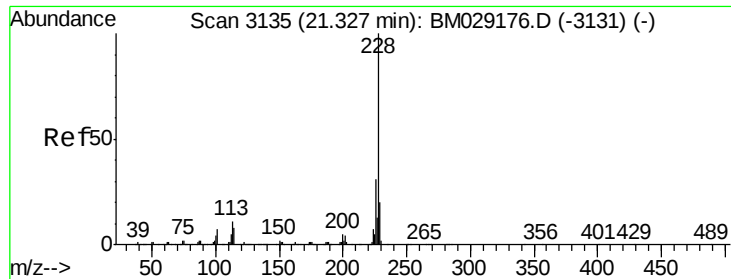
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#86
Bis(2-ethylhexyl)phthalate
Concen: 3.662 ng/ul
RT: 21.22 min Scan# 3117
Delta R.T. -0.01 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Tgt Ion:	149	Resp:	75085
Ion Ratio	Lower	Upper	
149	100		
167	27.2	20.7	31.1
279	3.4	3.4	5.0





#87

Chrysene

Concen: 4.560 ng/ul

RT: 21.33 min Scan# 3135

Delta R.T. -0.00 min

Lab File: BM029181.D

Acq: 22 Mar 2021 16:38

Instrument :

BNA_M

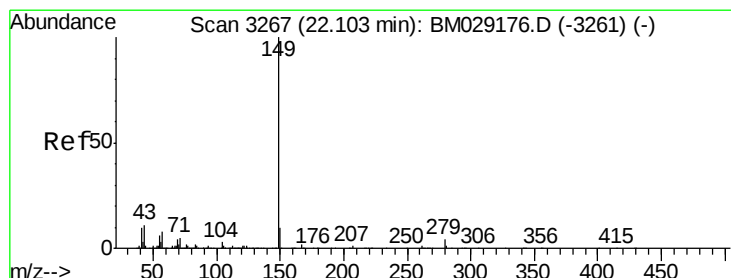
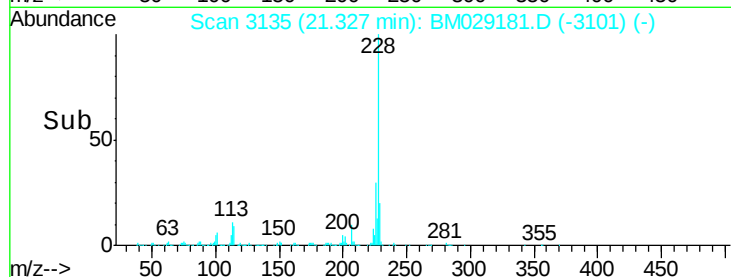
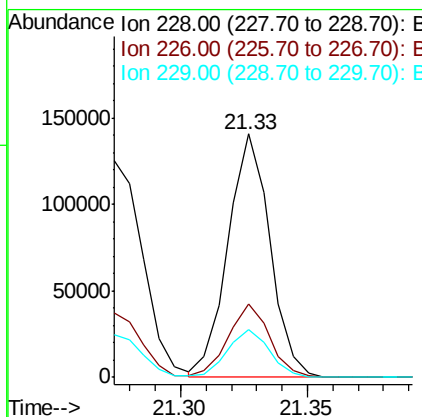
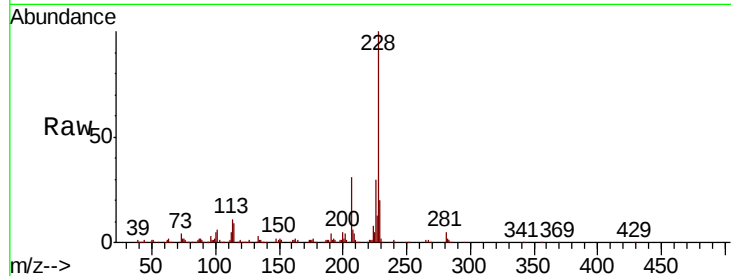
ClientSampleId :

MDL-MED-SOIL-QT2-2021-04

Tot Ion:	228	Resp:	162490
Ion Ratio	Lower	Upper	
228	100		
226	30.2	24.1	36.1
229	19.7	15.7	23.5

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#89

Di-n-octyl phthalate

Concen: 3.304 ng/ul

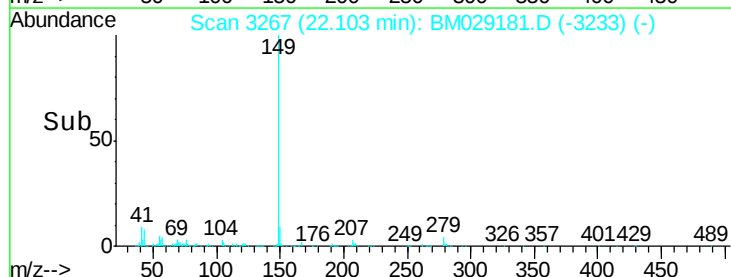
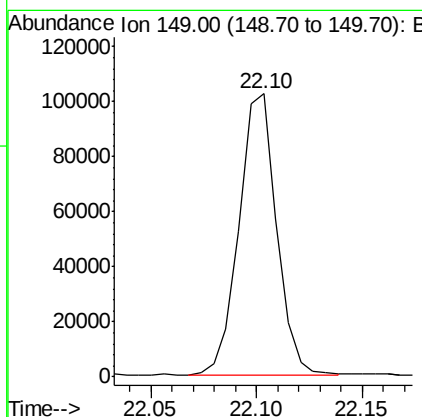
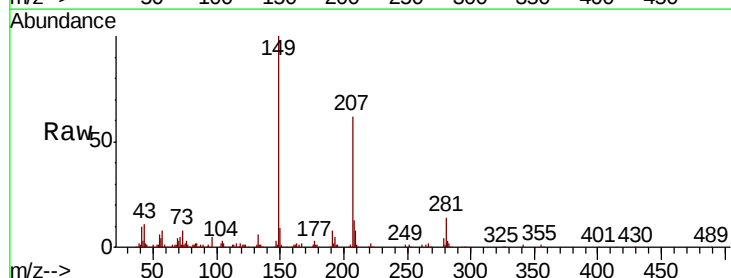
RT: 22.10 min Scan# 3267

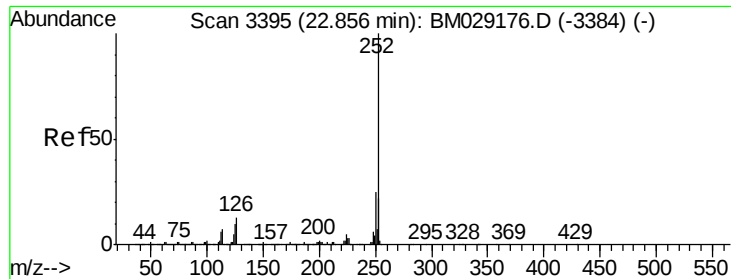
Delta R.T. -0.00 min

Lab File: BM029181.D

Acq: 22 Mar 2021 16:38

Tgt Ion:149 Resp: 125866





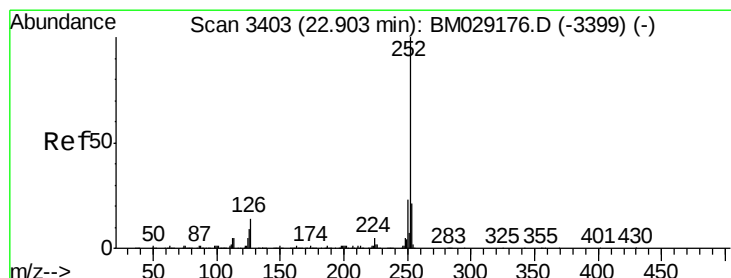
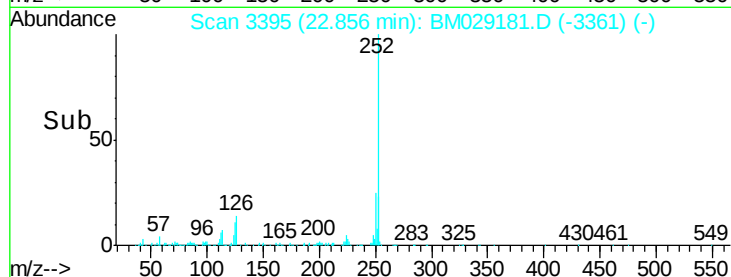
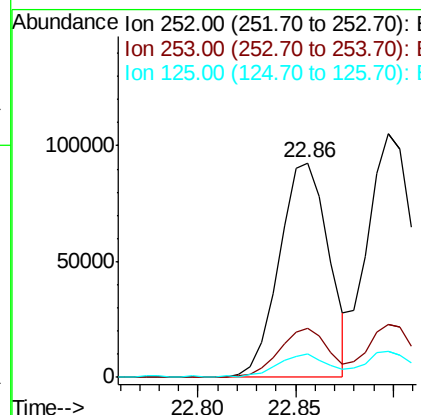
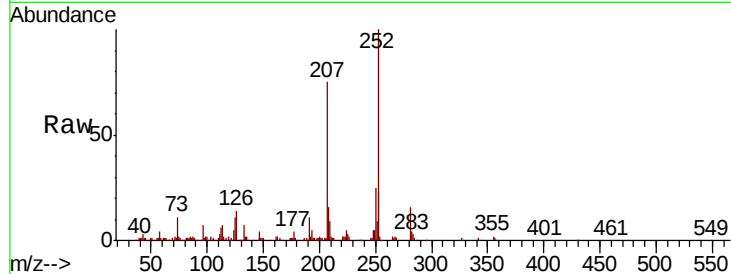
#90
Benzo(b)fluoranthene
Concen: 4.226 ng/ul
RT: 22.86 min Scan# 3395
Delta R.T. -0.00 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.8	16.8	25.2
125	10.7	7.4	11.0

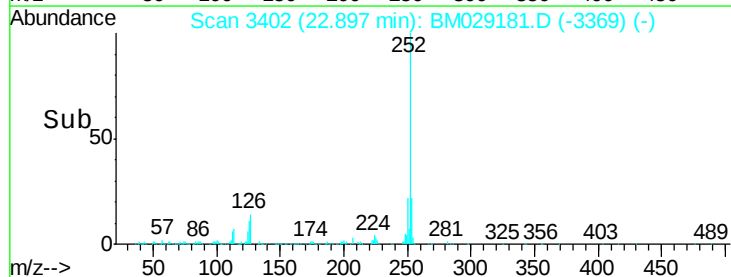
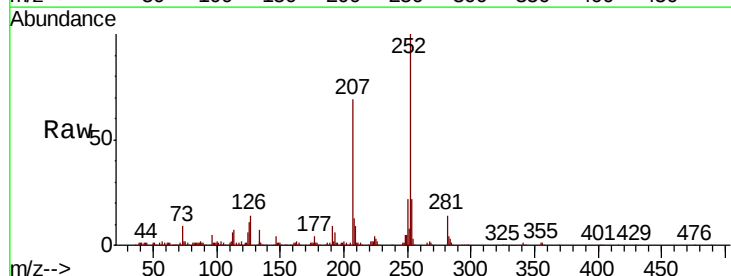
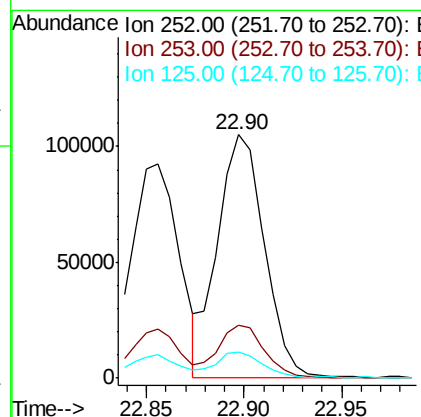
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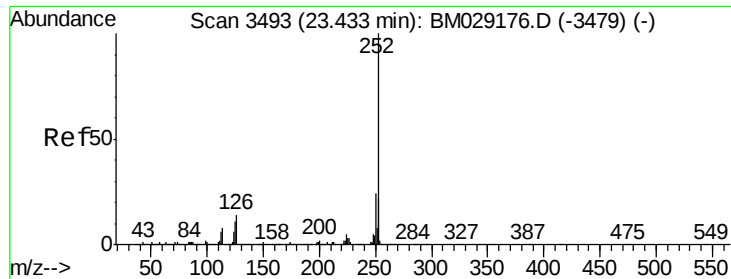
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#91
Benzo(k)fluoranthene
Concen: 4.542 ng/ul
RT: 22.90 min Scan# 3402
Delta R.T. -0.01 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	10.5	7.5	11.3





#93

Benzo(a)pyrene

Concen: 4.576 ng/ul

RT: 23.43 min Scan# 3493

Delta R.T. -0.00 min

Lab File: BM029181.D

Acq: 22 Mar 2021 16:38

Instrument :

BNA_M

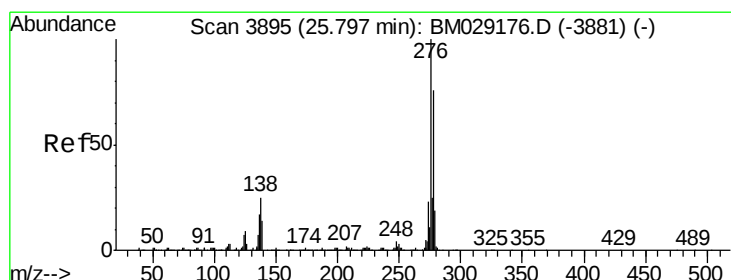
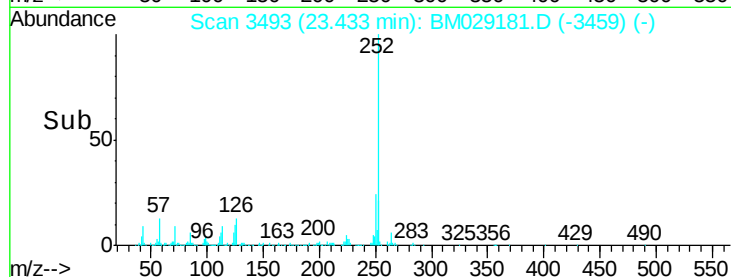
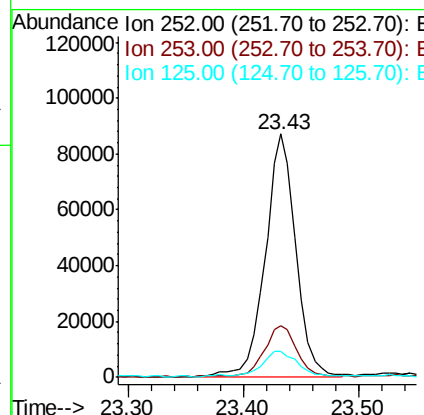
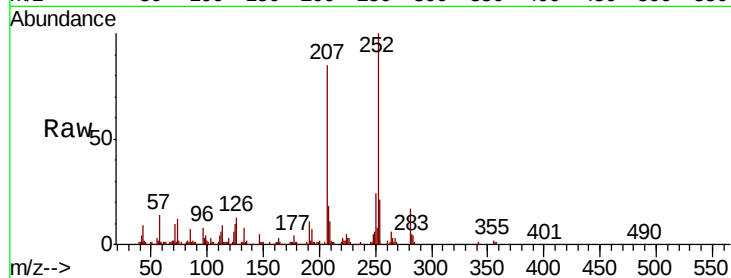
ClientSampleId :

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Tot Ion:	252	Resp:	160061
Ion Ratio	Lower	Upper	
252	100		
253	21.0	17.0	25.4
125	10.5	7.6	11.4

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#94

Indeno(1,2,3-cd)pyrene

Concen: 4.392 ng/ul

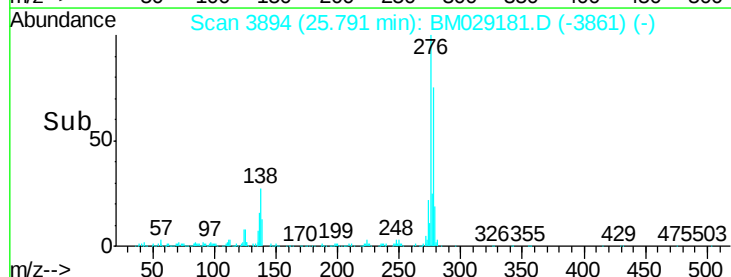
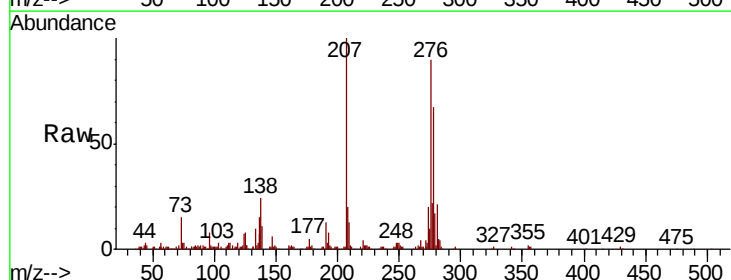
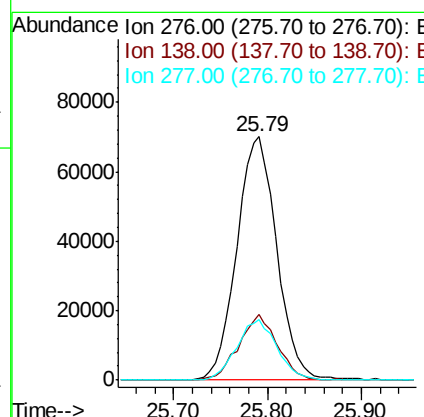
RT: 25.79 min Scan# 3894

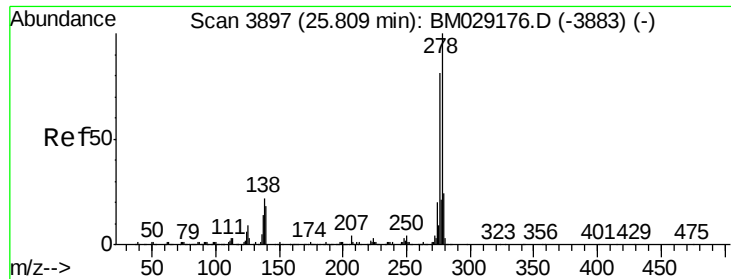
Delta R.T. -0.01 min

Lab File: BM029181.D

Acq: 22 Mar 2021 16:38

Tgt Ion:	276	Resp:	206589
Ion Ratio	Lower	Upper	
276	100		
138	26.8	19.2	28.8
277	24.9	20.3	30.5





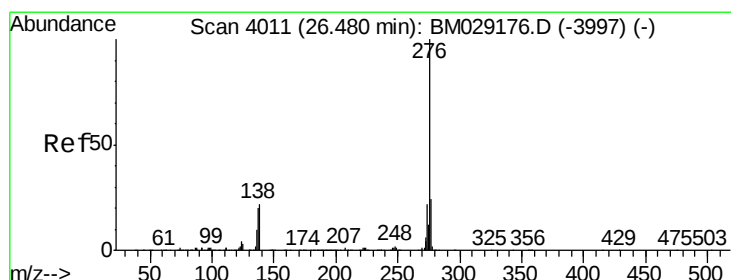
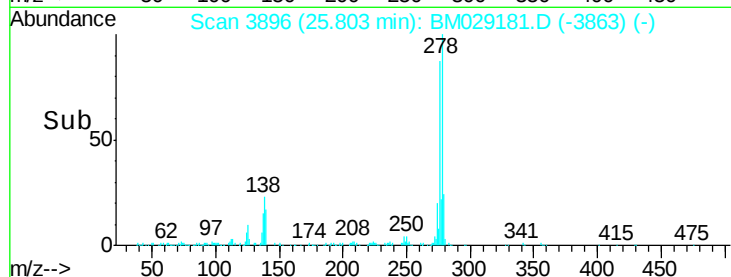
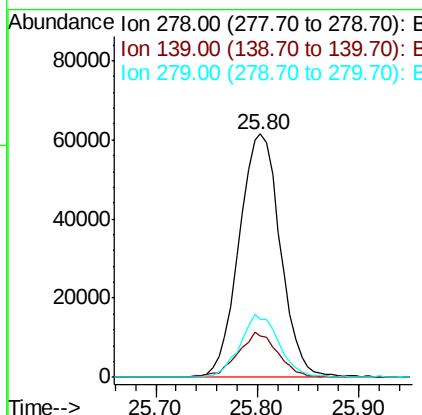
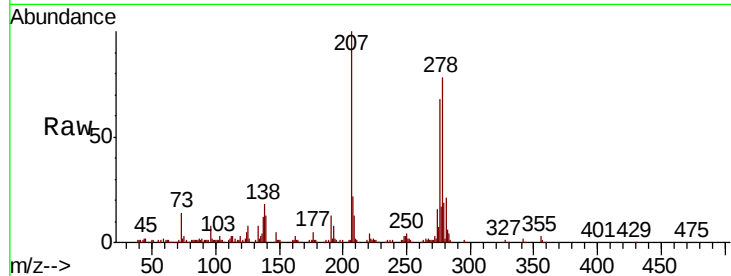
#95
Dibenzo(a,h)anthracene
Concen: 4.384 ng/ul
RT: 25.80 min Scan# 3896
Delta R.T. -0.01 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
278	100		
139	16.8	12.7	19.1
279	23.9	19.3	28.9

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#96
Benzo(g,h,i)perylene
Concen: 4.316 ng/ul
RT: 26.47 min Scan# 4010
Delta R.T. -0.01 min
Lab File: BM029181.D
Acq: 22 Mar 2021 16:38

Tgt Ion	Ratio	Lower	Upper
276	100		
138	23.0	16.4	24.6
277	22.9	18.6	27.8

