

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031921\
 Data File : BM029172.D
 Acq On : 19 Mar 2021 16:03
 Operator : CG/JU
 Sample : M1344-05
 Misc : SFAM-MDL-MES-01
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MDL-MED-SOIL-QT2-2021-03

Manual Integrations
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Quant Time: Mar 19 16:34:41 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM031921.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 19 12:41:26 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	79844	20.00	ng/ul	0.00
20) Naphthalene-d8	10.55	136	320950	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.39	164	211713	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.13	188	456222	20.00	ng/ul	0.00
79) Chrysene-d12	21.29	240	484589	20.00	ng/ul	0.00
88) Perylene-d12	23.53	264	519047	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.28	96	8617	4.24	ng/uL	0.00
4) Pyridine-d5	3.69	84	136033	25.62	ng/ul	0.00
7) Phenol-d5	6.93	99	204846	32.49	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.11	67	128482	35.25	ng/ul	0.00
11) 2-Chlorophenol-d4	7.30	132	168236	34.28	ng/ul	0.00
15) 4-Methylphenol-d8	8.47	113	160178	32.73	ng/ul	0.00
21) Nitrobenzene-d5	8.92	128	70103	34.34	ng/ul	0.00
24) 2-Nitrophenol-d4	9.64	143	70444	36.20	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.17	165	159495	31.28	ng/ul	0.00
31) 4-Chloroaniline-d4	10.68	131	222888	30.89	ng/ul	0.00
46) Dimethylphthalate-d6	13.81	166	523268	32.77	ng/ul	0.00
49) Acenaphthylene-d8	14.09	160	636775	33.73	ng/ul	0.00
54) 4-Nitrophenol-d4	14.57	143	77185	29.68	ng/ul	0.00
60) Fluorene-d10	15.39	176	452411	32.93	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.49	200	57838	26.89	ng/ul	0.00
73) Anthracene-d10	17.23	188	700174	32.14	ng/ul	0.00
81) Pyrene-d10	19.52	212	783479	34.64	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.39	264	928210	33.59	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.32	88	2488	1.220 ng/uL#	81
5) Pyridine	3.71	79	24995	4.582 ng/ul#	61
6) Benzaldehyde	6.92	77	18567	5.487 ng/ul	97
8) Phenol	6.96	94	31630	4.773 ng/ul	98
10) Bis(2-Chloroethyl)ether	7.20	93	22627	4.621 ng/ul	96
12) 2-Chlorophenol	7.33	128	24792	4.735 ng/ul	95
13) 2-Methylphenol	8.20	108	21901	4.480 ng/ul	100
14) 2,2'-oxybis(1-Chloropropan	8.30	45	30796	4.798 ng/ul	97
16) Acetophenone	8.59	105	37307	4.664 ng/ul	98
17) N-Nitroso-di-n-propylamine	8.57	70	19192	5.044 ng/ul#	98
18) 4-Methylphenol	8.53	108	23397	4.508 ng/ul	92
19) Hexachloroethane	8.85	117	9605	4.283 ng/ul	90
22) Nitrobenzene	8.96	77	29385	4.937 ng/ul	95
23) Isophorone	9.49	82	49065	4.614 ng/ul	99
25) 2-Nitrophenol	9.67	139	11412	5.090 ng/ul	95
26) 2,4-Dimethylphenol	9.73	107	26834	4.404 ng/ul	98
27) Bis(2-Chloroethoxy)methane	9.97	93	29481	4.641 ng/ul	98
29) 2,4-Dichlorophenol	10.19	162	24326	4.713 ng/ul	93
30) Naphthalene	10.60	128	79226	4.557 ng/ul	99
32) 4-Chloroaniline	10.71	127	33280	4.536 ng/ul	91
33) Hexachlorobutadiene	10.89	225	16516	4.456 ng/ul	96
34) Caprolactam	11.50	113	5230m	3.987 ng/ul	

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.83	107	22572	4.502	ng/ul	95
36) 2-Methylnaphthalene	12.22	142	57994	4.721	ng/ul	98
37) 1-Methylnaphthalene	12.43	142	55422	4.570	ng/ul	96
39) 1,2,4,5-Tetrachlorobenzene	12.58	216	30115	4.117	ng/ul#	95
40) Hexachlorocyclopentadiene	12.57	237	17208	3.581	ng/ul	92
41) 2,4,6-Trichlorophenol	12.82	196	16236	4.036	ng/ul#	92
42) 2,4,5-Trichlorophenol	12.89	196	17086	3.989	ng/ul	95
43) 1,1'-Biphenyl	13.23	154	77332	4.487	ng/ul	98
44) 2-Chloronaphthalene	13.27	162	57846	4.251	ng/ul	98
45) 2-Nitroaniline	13.47	65	12933	4.430	ng/ul#	84
47) Dimethylphthalate	13.86	163	76519	4.682	ng/ul	99
48) 2,6-Dinitrotoluene	13.96	165	10080	3.963	ng/ul#	80
50) Acenaphthylene	14.12	152	88495	4.533	ng/ul	99
51) 3-Nitroaniline	14.29	138	10081	3.584	ng/ul	95
52) Acenaphthene	14.46	153	64216	4.430	ng/ul	96
53) 2,4-Dinitrophenol	14.49	184	4533	3.321	ng/ul#	80
55) 4-Nitrophenol	14.59	109	11173	4.516	ng/ul	91
56) Dibenzofuran	14.79	168	90937	4.514	ng/ul	100
57) 2,4-Dinitrotoluene	14.75	165	15123	4.167	ng/ul	91
58) 2,3,4,6-Tetrachlorophenol	15.02	232	14303	4.167	ng/ul#	100
59) Diethylphthalate	15.22	149	71431	4.439	ng/ul	99
61) Fluorene	15.44	166	74955	4.447	ng/ul	96
62) 4-Chlorophenyl-phenylether	15.44	204	37981	4.489	ng/ul	98
63) 4-Nitroaniline	15.44	138	10881	3.707	ng/ul	95
66) 4,6-Dinitro-2-methylphenol	15.51	198	9645	4.263	ng/ul#	87
67) N-Nitrosodiphenylamine	15.64	169	62159	4.265	ng/ul	99
68) 4-Bromophenyl-phenylether	16.33	248	20821	4.289	ng/ul	95
69) Hexachlorobenzene	16.44	284	23367	4.321	ng/ul	98
70) Atrazine	16.60	200	21215	3.800	ng/ul#	89
71) Pentachlorophenol	16.78	266	10172	3.312	ng/ul	98
72) Phenanthrene	17.17	178	120628	4.479	ng/ul	98
74) Anthracene	17.26	178	124534	4.500	ng/ul	98
75) 1,2,3,4-Tetrachlorobenzene	13.19	216	30348	4.119	ng/uL	99
76) Pentachlorobenzene	14.71	250	28482	3.960	ng/uL	95
77) Carbazole	17.53	167	106177	4.168	ng/ul	99
78) Di-n-butylphthalate	18.10	149	104183	3.959	ng/ul	98
80) Fluoranthene	19.18	202	134113	4.616	ng/ul	98
82) Pyrene	19.54	202	148897	4.889	ng/ul	98
83) Butylbenzylphthalate	20.45	149	40709	3.804	ng/ul	93
84) 3,3'-Dichlorobenzidine	21.22	252	30048	2.994	ng/ul	93
85) Benzo(a)anthracene	21.28	228	140753	4.502	ng/ul	100
86) Bis(2-ethylhexyl)phthalate	21.23	149	61026	3.470	ng/ul	100
87) Chrysene	21.33	228	141820	4.640	ng/ul	100
89) Di-n-octyl phthalate	22.11	149	101878	3.077	ng/ul	100
90) Benzo(b)fluoranthene	22.86	252	145041	4.324	ng/ul	99
91) Benzo(k)fluoranthene	22.90	252	149426	4.458	ng/ul	98
93) Benzo(a)pyrene	23.44	252	137865	4.536	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	25.80	276	177765	4.349	ng/ul	98
95) Dibenzo(a,h)anthracene	25.81	278	146776	4.256	ng/ul	100
96) Benzo(g,h,i)perylene	26.49	276	144270	4.303	ng/ul	99

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ALS Vial : 13 Sample Multiplier: 1

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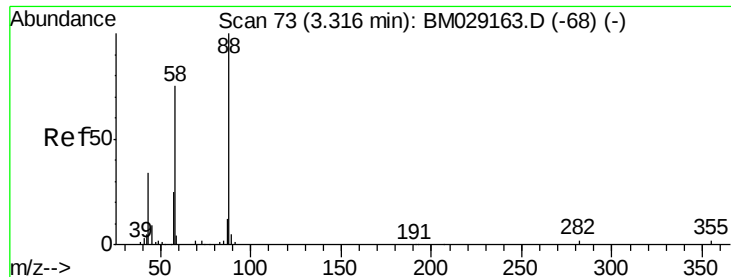
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 1.220 ng/uL

RT: 3.32 min Scan# 73

Delta R.T. 0.00 min

Lab File: BM029172.D

Acq: 19 Mar 2021 16:03

Instrument :

BNA_M

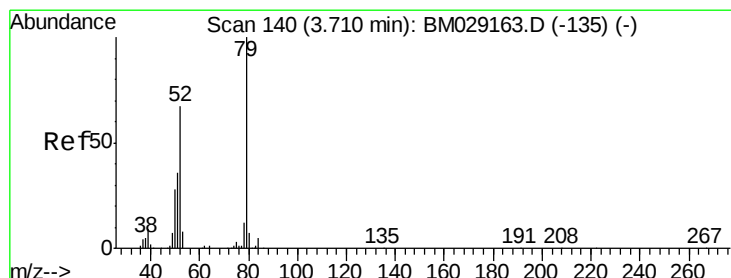
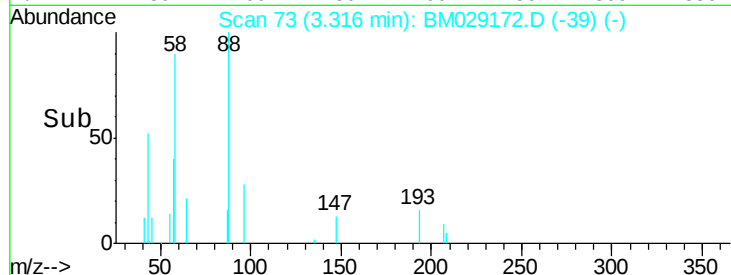
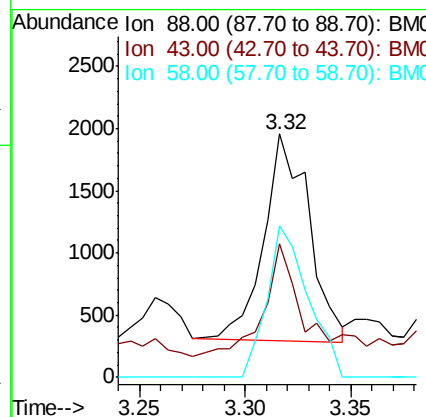
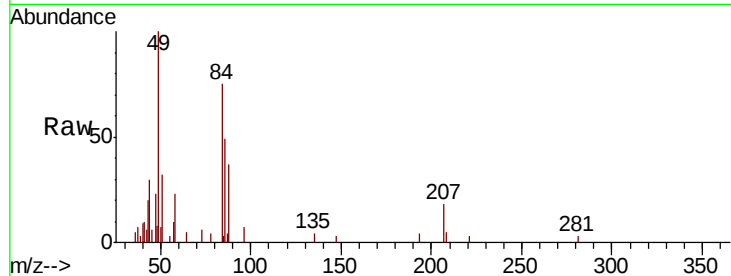
ClientSampleId :

MDL-MED-SOIL-QT2-2021-03

Tot Ion:	88	Resp:	2488
Ion Ratio	Lower	Upper	
88	100		
43	54.9	28.7	43.1#
58	62.3	57.7	86.5

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#5

Pyridine

Concen: 4.582 ng/uL

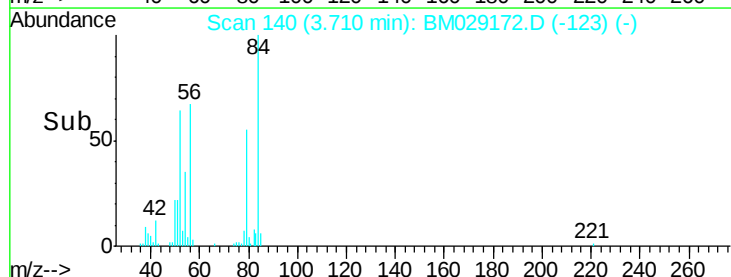
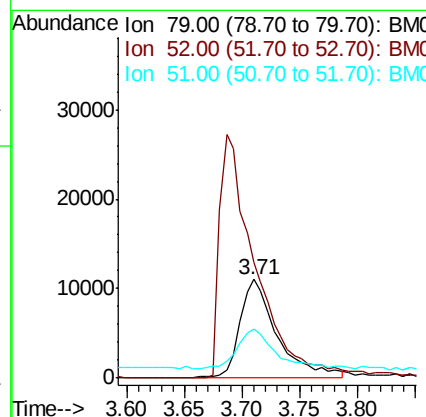
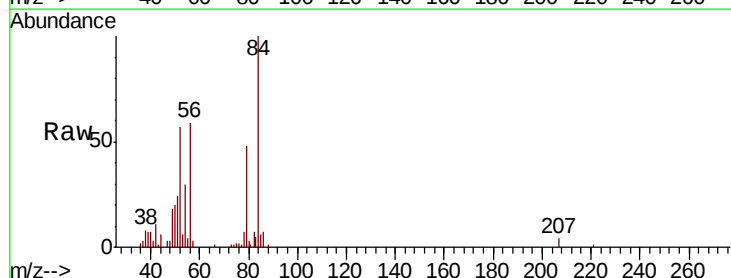
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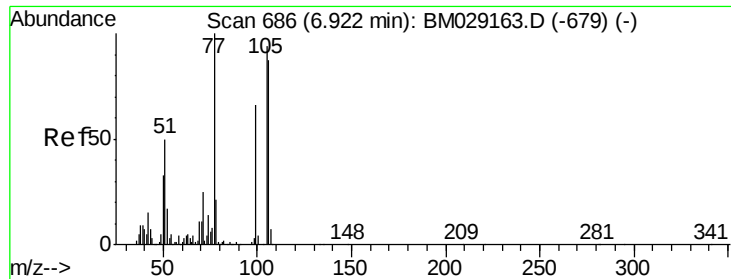
Delta R.T. 0.00 min

Lab File: BM029172.D

Acq: 19 Mar 2021 16:03

Tgt Ion:	79	Resp:	24995
Ion Ratio	Lower	Upper	
79	100		
52	117.6	60.6	91.0#
51	50.1	30.2	45.2#





#6

Benzaldehyde

Concen: 5.487 ng/ul

RT: 6.92 min Scan# 686

Delta R.T. 0.00 min

Lab File: BM029172.D

Acq: 19 Mar 2021 16:03

Instrument :

BNA_M

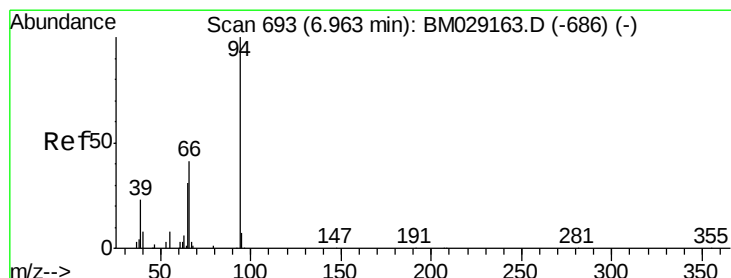
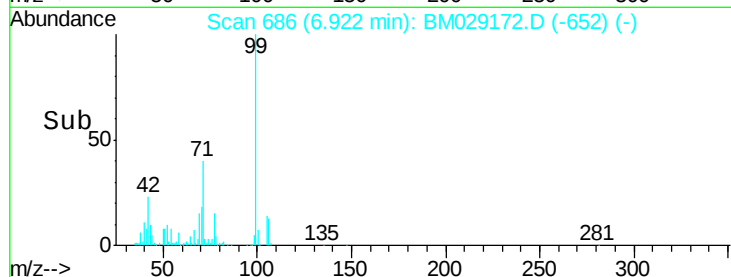
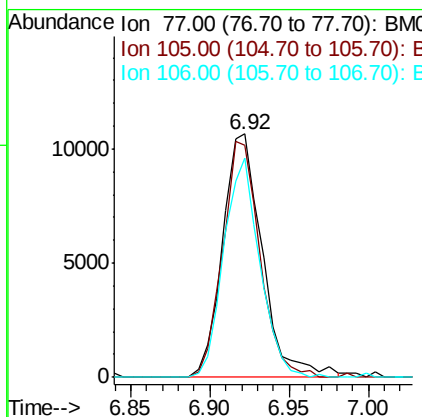
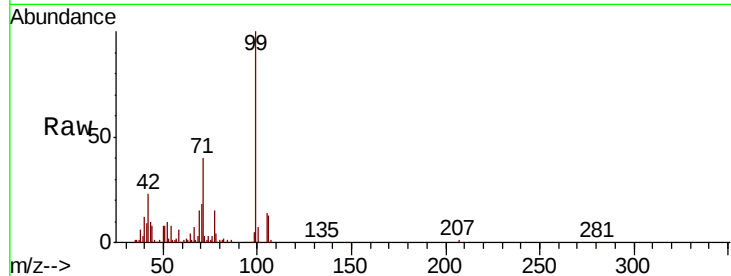
ClientSampleId :

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Tot Ion:	77	Resp:	18567
Ion Ratio	Lower	Upper	
77	100		
105	95.6	74.8	112.2
106	90.0	69.0	103.6

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#8

Phenol

Concen: 4.773 ng/ul

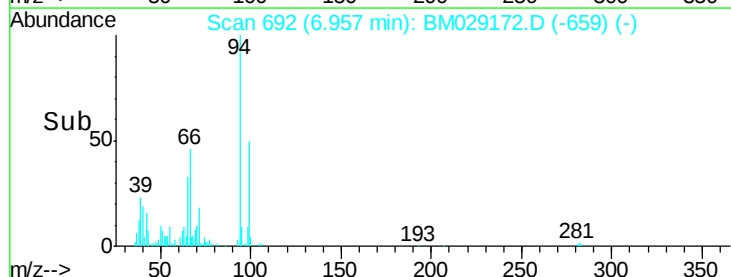
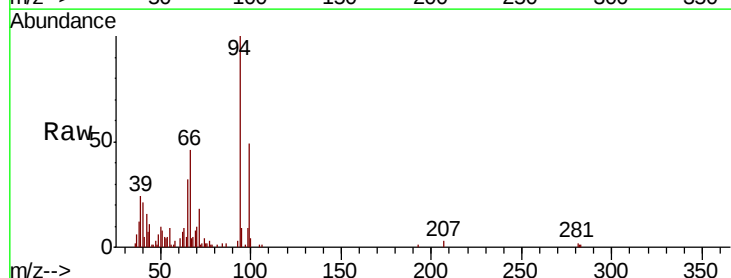
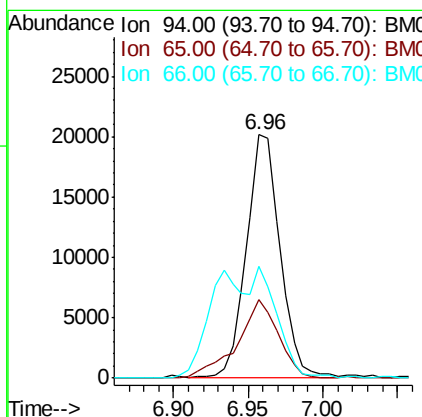
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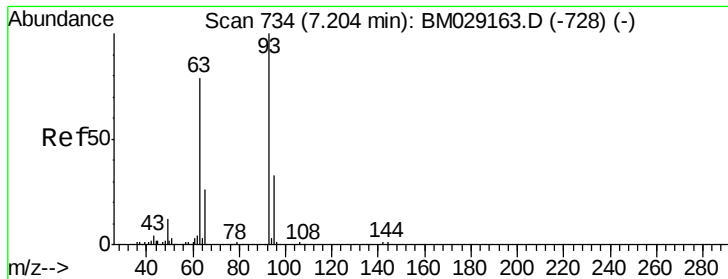
Delta R.T. -0.01 min

Lab File: BM029172.D

Acq: 19 Mar 2021 16:03

Tgt Ion:	94	Resp:	31630
Ion Ratio	Lower	Upper	
94	100		
65	32.3	25.1	37.7
66	45.9	35.4	53.0





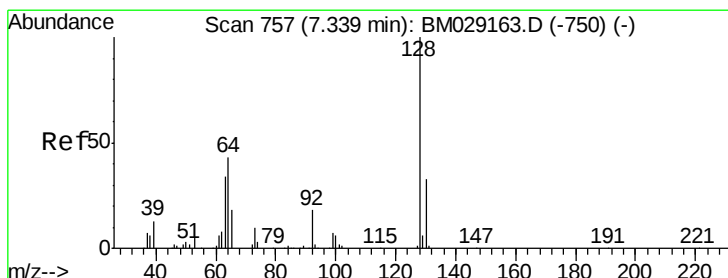
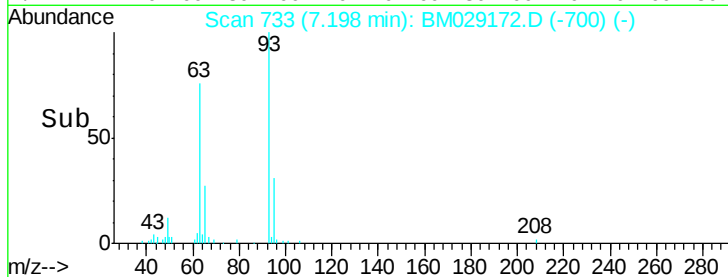
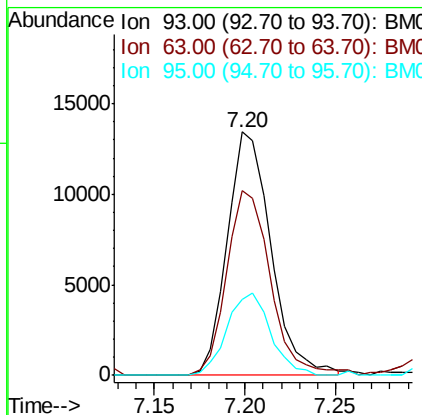
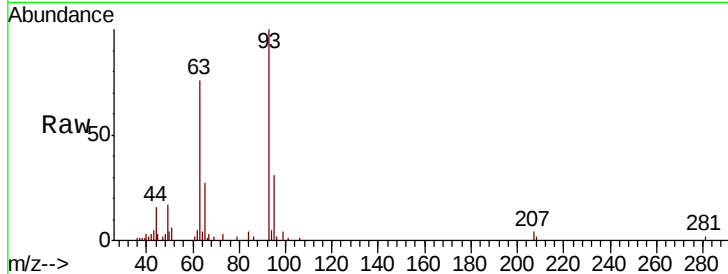
#10
Bis(2-Chloroethyl)ether
Concen: 4.621 ng/ul
RT: 7.20 min Scan# 733
Delta R.T. -0.01 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Instrument :
BNA_M
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Tot Ion	Ratio	Lower	Upper
93	100		
63	75.7	63.7	95.5
95	31.1	26.3	39.5

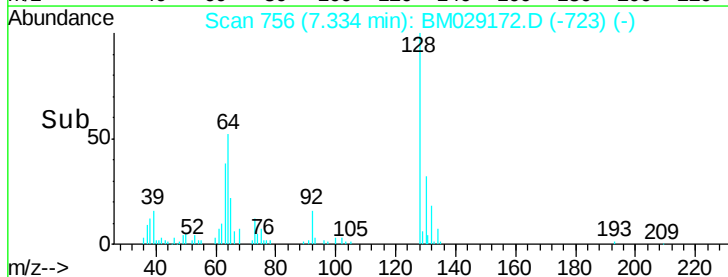
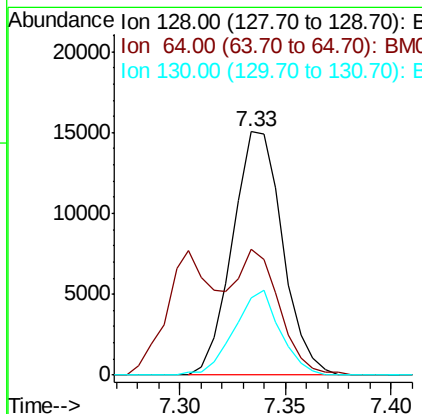
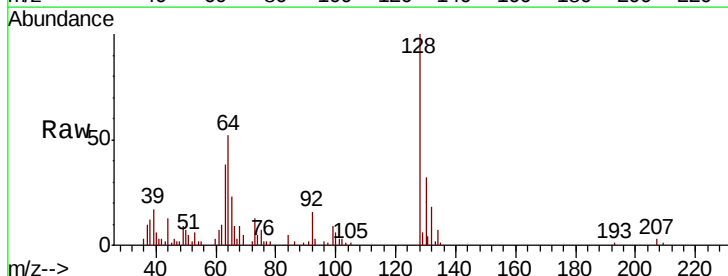
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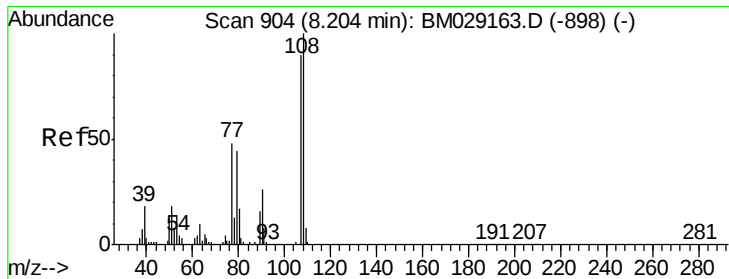
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#12
2-Chlorophenol
Concen: 4.735 ng/ul
RT: 7.33 min Scan# 756
Delta R.T. -0.01 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Tgt Ion	Ratio	Lower	Upper
128	100		
64	51.6	37.5	56.3
130	31.8	26.5	39.7





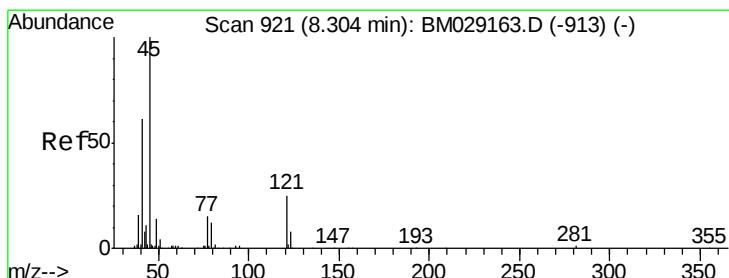
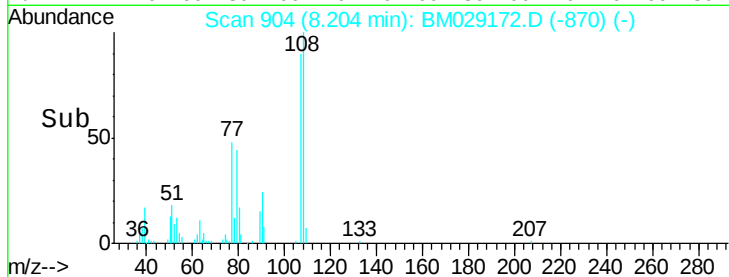
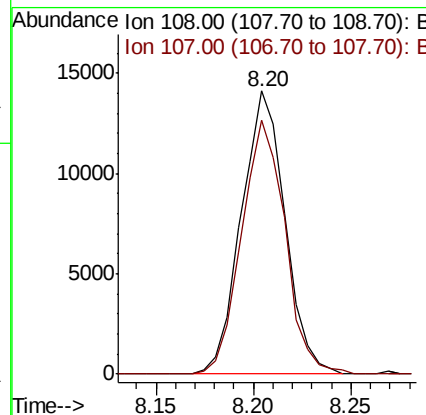
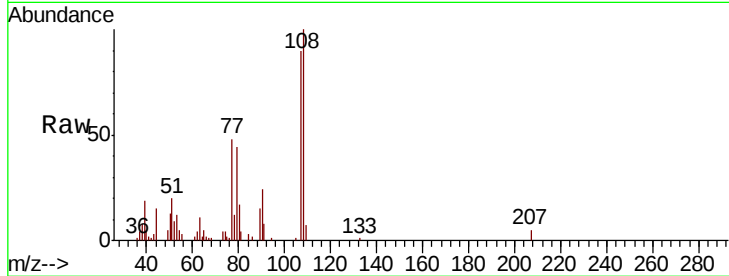
#13
 2-Methylphenol
 Concen: 4.480 ng/ul
 RT: 8.20 min Scan# 904
 Delta R.T. 0.00 min
 Lab File: BM029172.D
 Acq: 19 Mar 2021 16:03

Instrument :
 BNA_M
 ClientSampleId :
 MDL-MED-SOIL-QT2-2021-03

Tot Ion	Ratio	Lower	Upper
108	100		
107	89.7	71.9	107.9

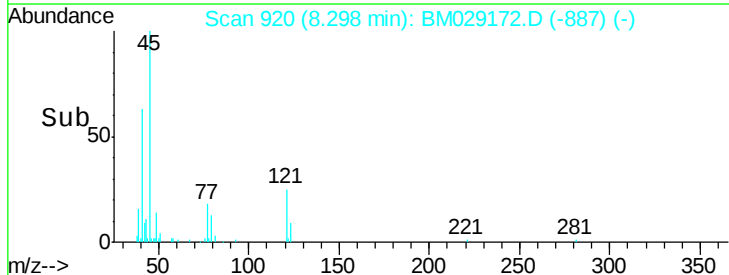
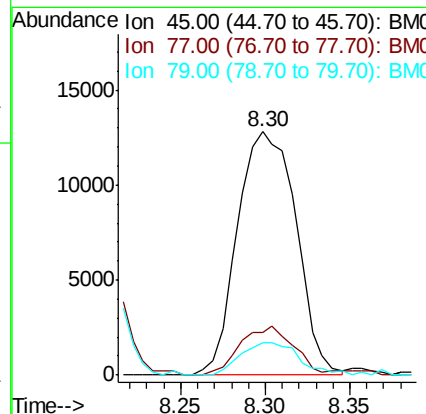
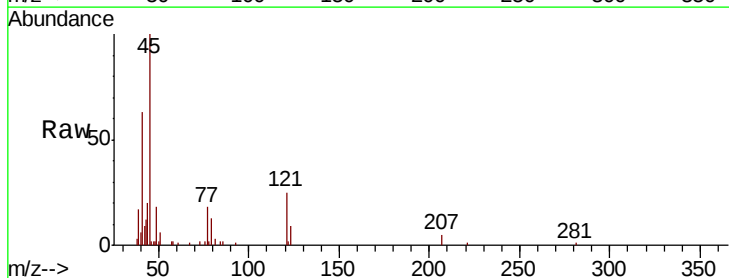
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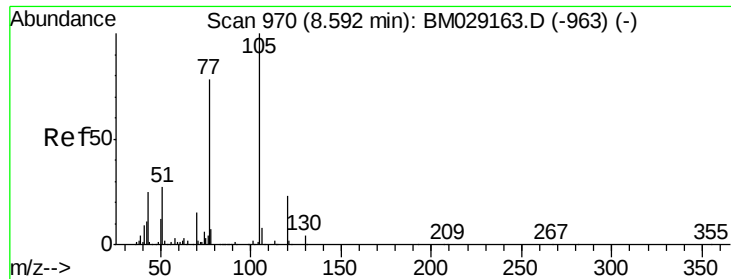
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#14
 2,2'-oxybis(1-Chloropropane)
 Concen: 4.798 ng/ul
 RT: 8.30 min Scan# 920
 Delta R.T. -0.01 min
 Lab File: BM029172.D
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Tgt Ion	Ratio	Lower	Upper
45	100		
77	17.7	12.7	19.1
79	13.2	9.8	14.6





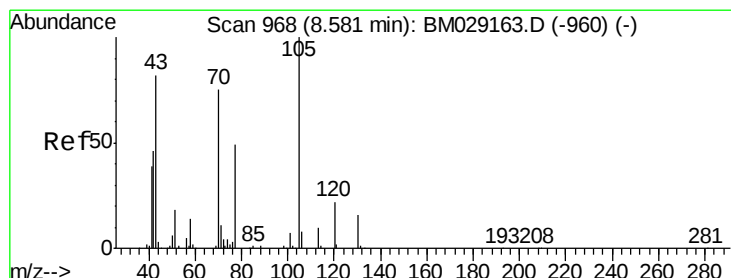
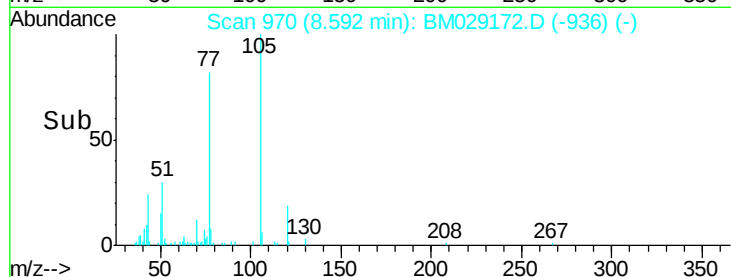
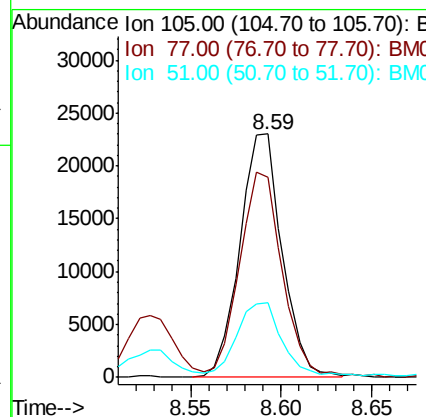
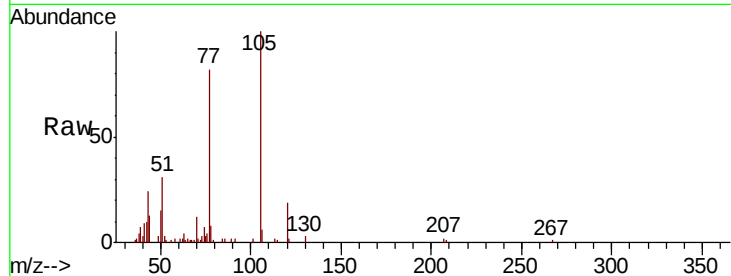
#16
Acetophenone
Concen: 4.664 ng/ul
RT: 8.59 min Scan# 970
Delta R.T. 0.00 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-03

Tot Ion:	105	Resp:	37307
Ion Ratio	Lower	Upper	
105	100		
77	81.9	66.2	99.2
51	30.9	23.2	34.8

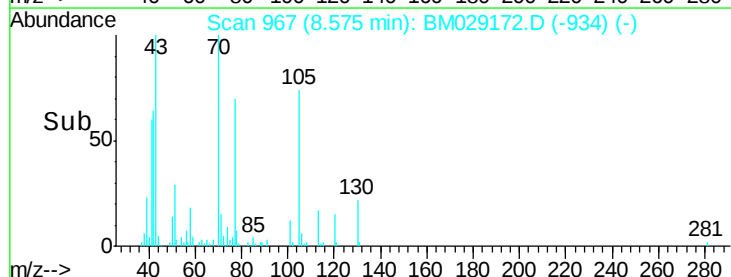
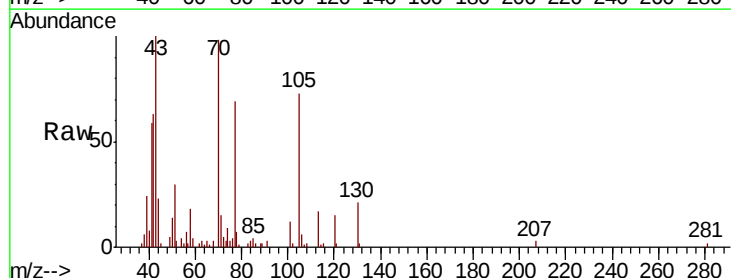
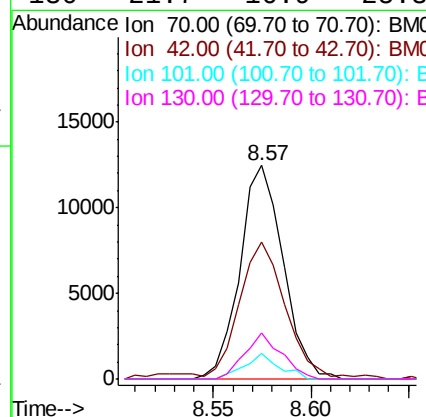
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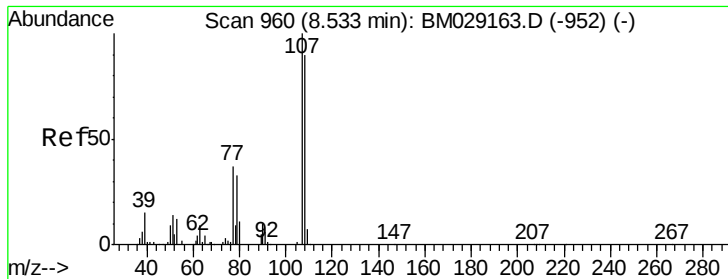
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#17
N-Nitroso-di-n-propylamine
Concen: 5.044 ng/ul
RT: 8.57 min Scan# 967
Delta R.T. -0.01 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Tgt Ion:	70	Resp:	19192
Ion Ratio	Lower	Upper	
70	100		
42	64.4	50.7	76.1
101	12.1	7.0	10.4#
130	21.7	16.9	25.3





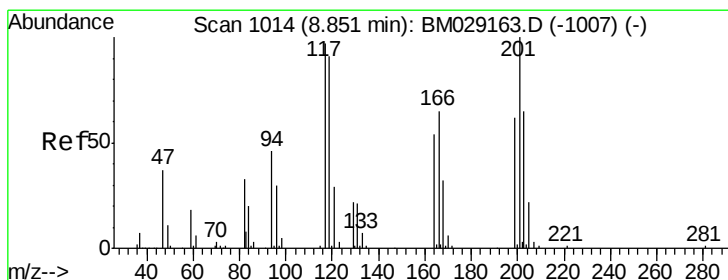
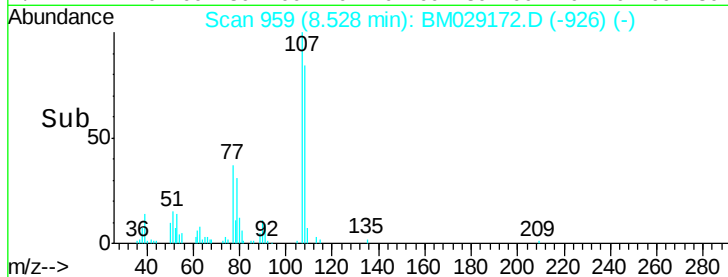
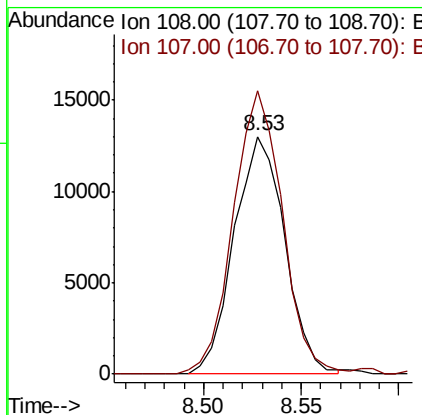
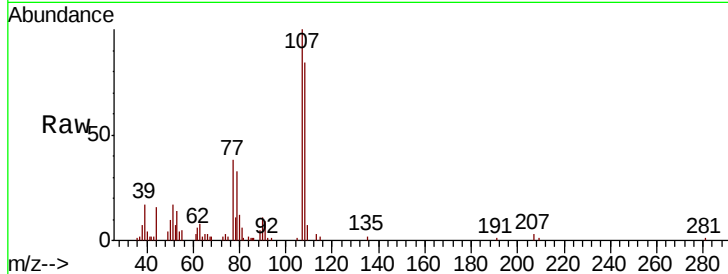
#18
4-Methylphenol
Concen: 4.508 ng/ul
RT: 8.53 min Scan# 959
Delta R.T. -0.01 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-03

Tot Ion	Ratio	Lower	Upper
108	100		
107	119.2	88.8	133.2

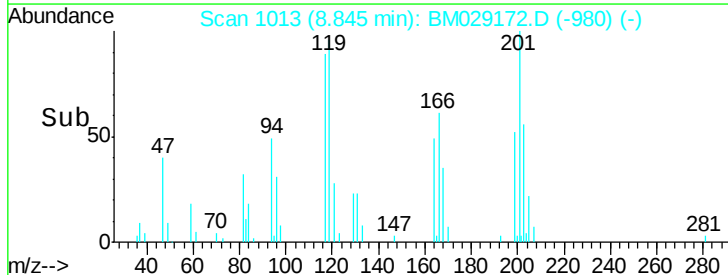
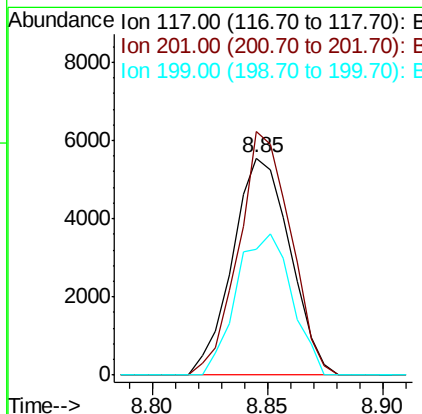
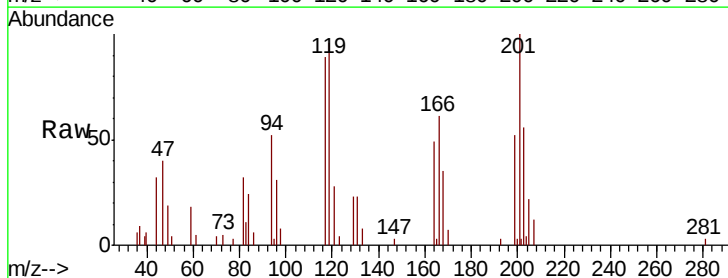
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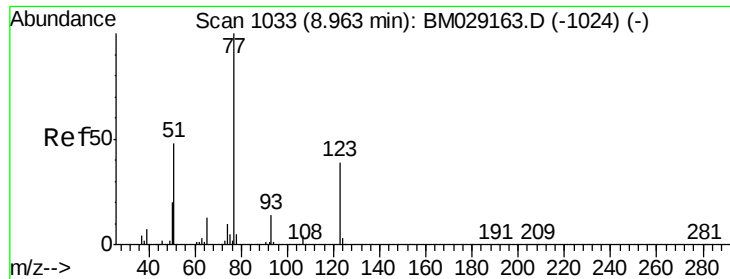
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#19
Hexachloroethane
Concen: 4.283 ng/ul
RT: 8.85 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Tgt Ion	Ratio	Lower	Upper
117	100		
201	115.5	82.4	123.6
199	58.0	51.0	76.6





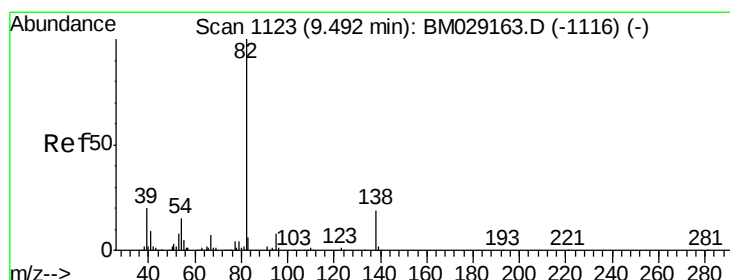
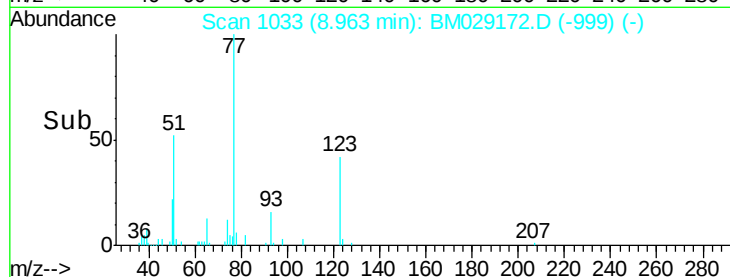
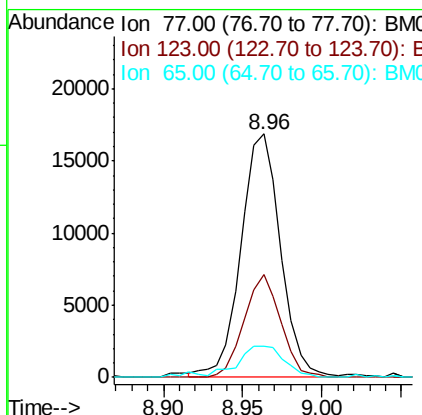
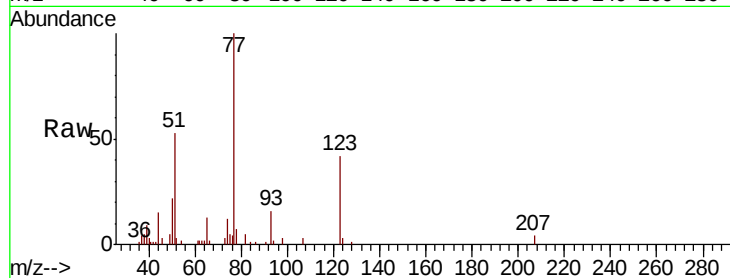
#22
Nitrobenzene
Concen: 4.937 ng/ul
RT: 8.96 min Scan# 1033
Delta R.T. 0.00 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-03

Tot Ion	Ratio	Lower	Upper
77	100		
123	42.2	30.9	46.3
65	12.6	10.2	15.4

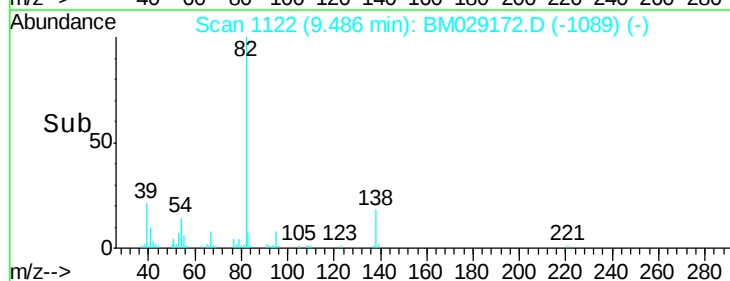
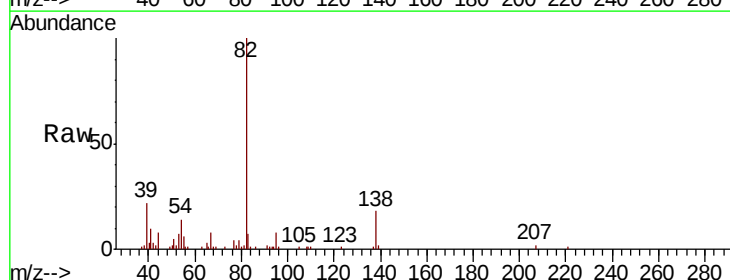
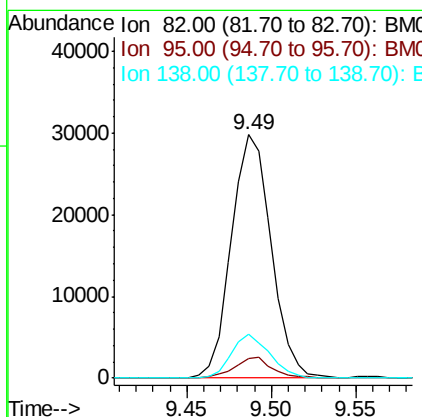
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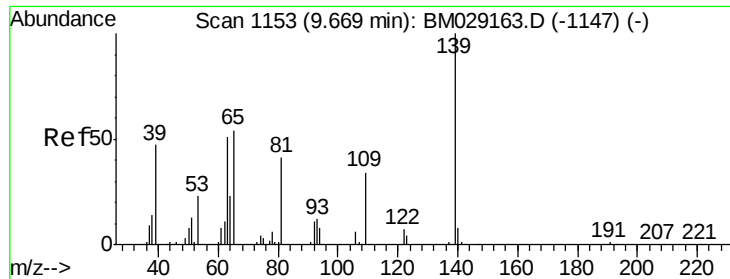
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#23
Isophorone
Concen: 4.614 ng/ul
RT: 9.49 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Tgt Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.2	9.2
138	18.2	15.1	22.7





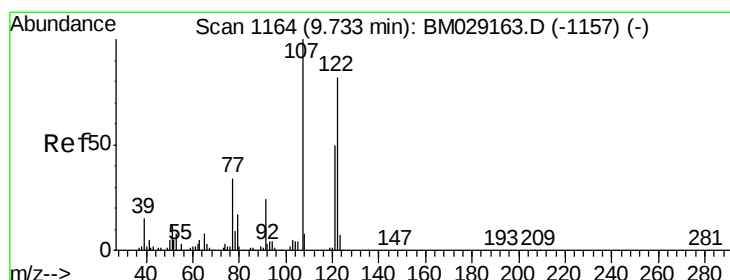
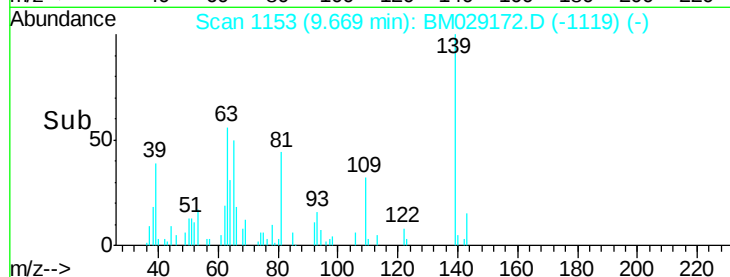
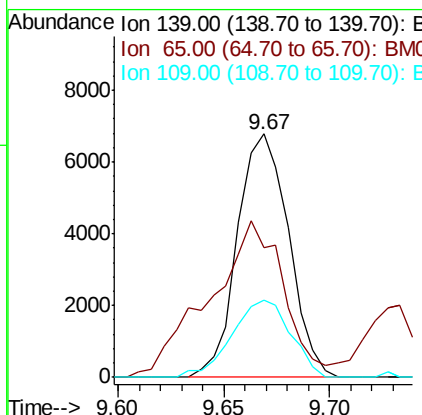
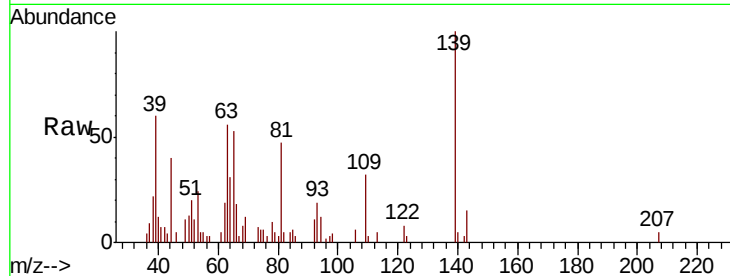
#25
2-Nitrophenol
Concen: 5.090 ng/ul
RT: 9.67 min Scan# 1153
Delta R.T. 0.00 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-03

Tot Ion	Ratio	Resp	Lower	Upper
139	100	11412		
65	53.2	46.2	69.4	
109	31.9	27.0	40.4	

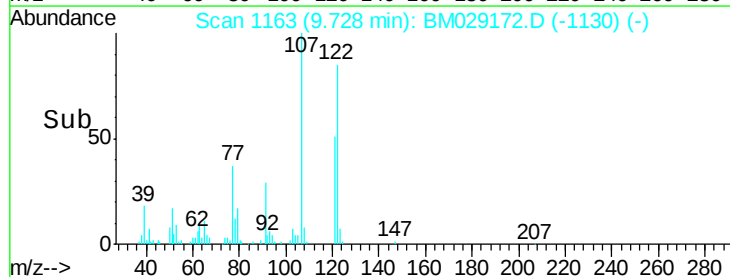
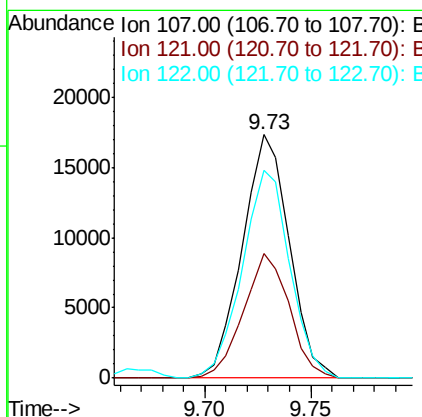
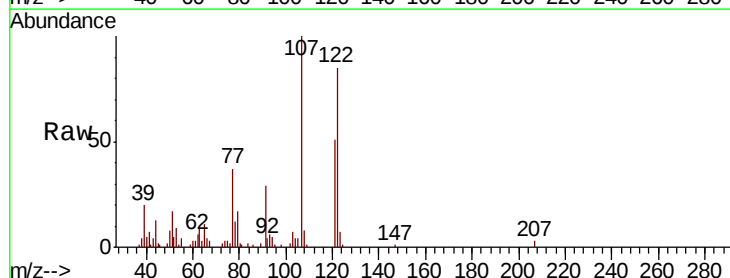
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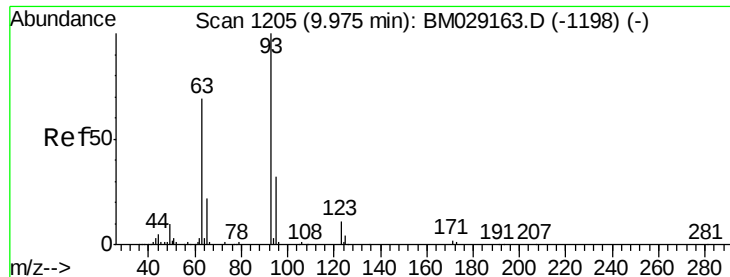
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#26
2,4-Dimethylphenol
Concen: 4.404 ng/ul
RT: 9.73 min Scan# 1163
Delta R.T. -0.01 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	26834		
121	51.3	40.2	60.2	
122	85.3	66.2	99.2	





#27

Bis(2-Chloroethoxy)methane

Concen: 4.641 ng/ul

RT: 9.97 min Scan# 1204

Delta R.T. -0.01 min

Lab File: BM029172.D

Acq: 19 Mar 2021 16:03

Instrument :

BNA_M

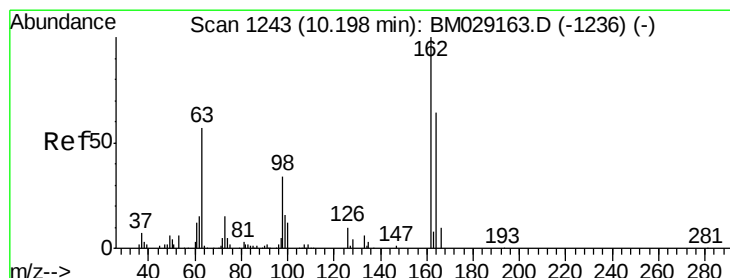
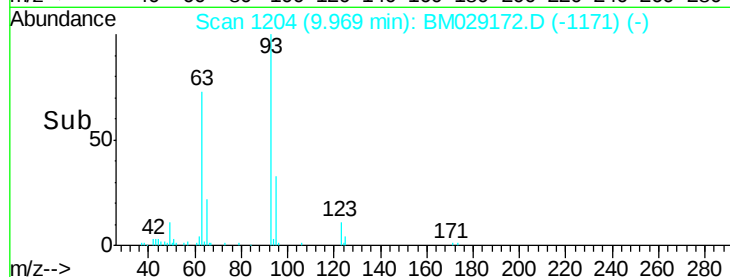
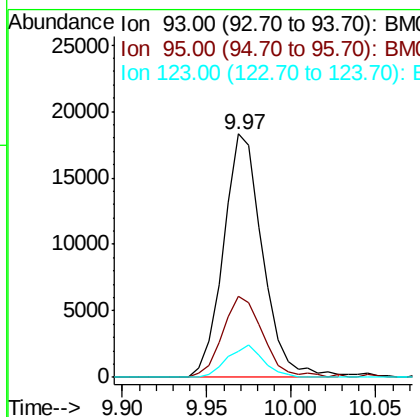
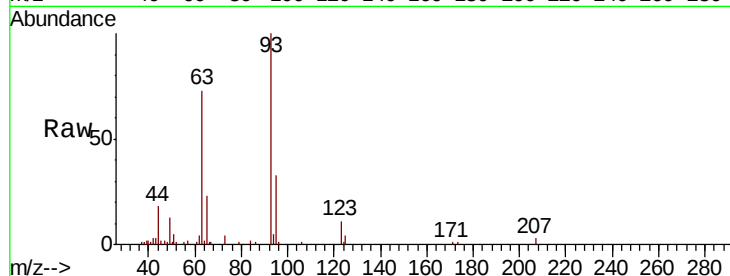
ClientSampleId :

MDL-MED-SOIL-QT2-2021-03

Tot Ion:	93	Resp:	29481
Ion Ratio	Lower	Upper	
93	100		
95	33.5	25.6	38.4
123	10.6	9.0	13.4

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#29

2,4-Dichlorophenol

Concen: 4.713 ng/ul

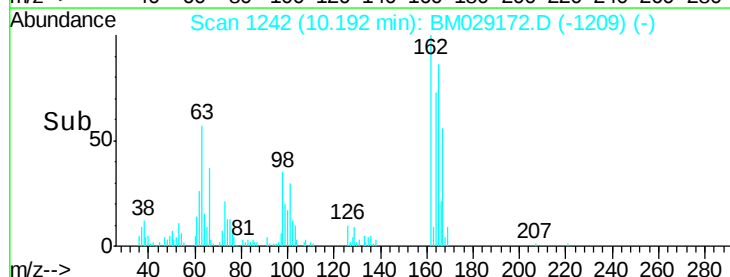
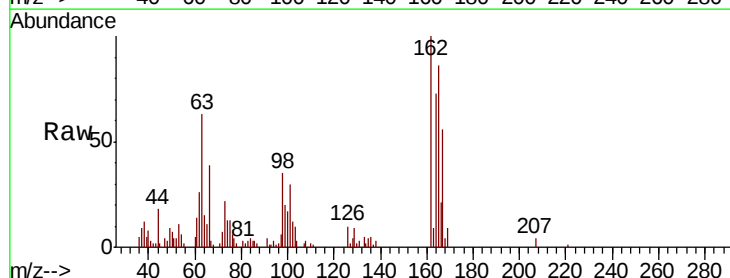
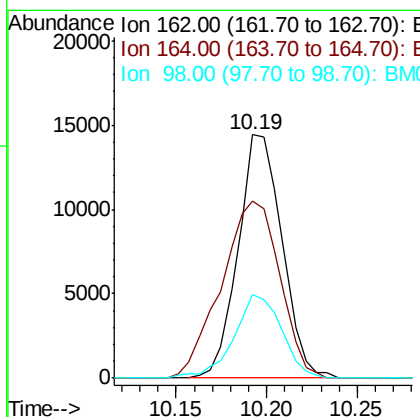
RT: 10.19 min Scan# 1242

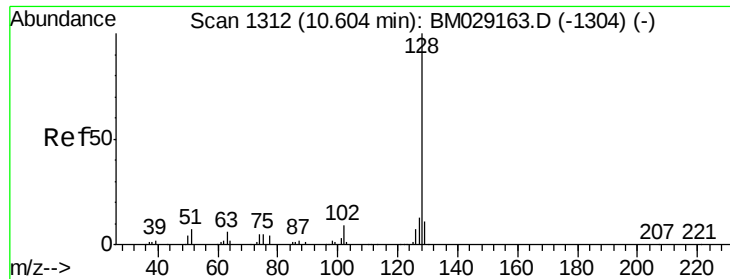
Delta R.T. -0.01 min

Lab File: BM029172.D

Acq: 19 Mar 2021 16:03

Tgt Ion:	162	Resp:	24326
Ion Ratio	Lower	Upper	
162	100		
164	72.8	51.8	77.6
98	34.6	27.2	40.8





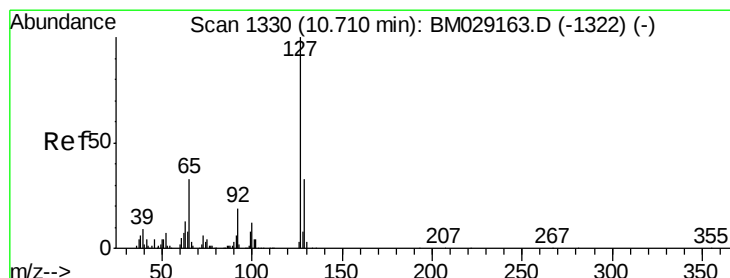
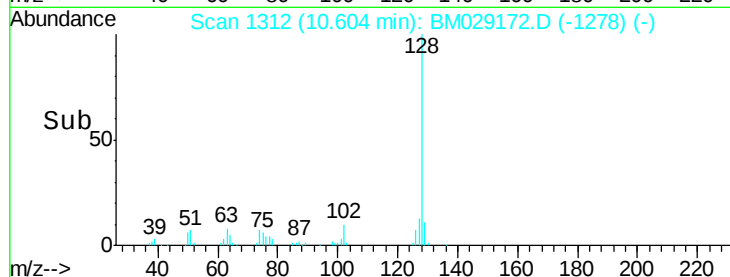
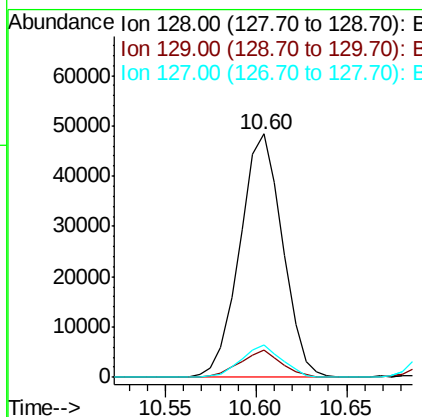
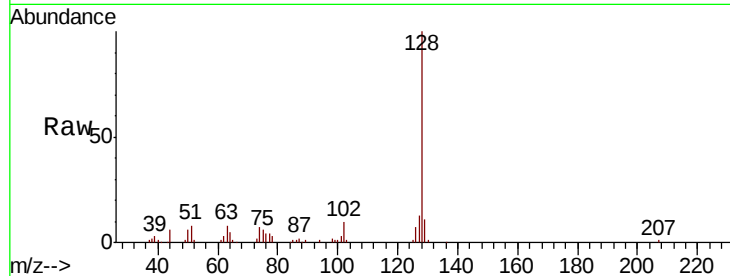
#30
Naphthalene
Concen: 4.557 ng/ul
RT: 10.60 min Scan# 1312
Delta R.T. 0.00 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-03

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	13.0
127	13.4	10.7	16.1

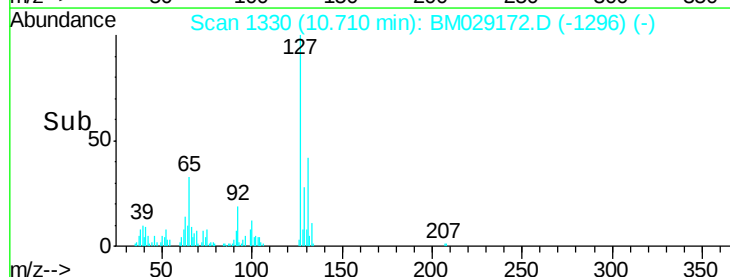
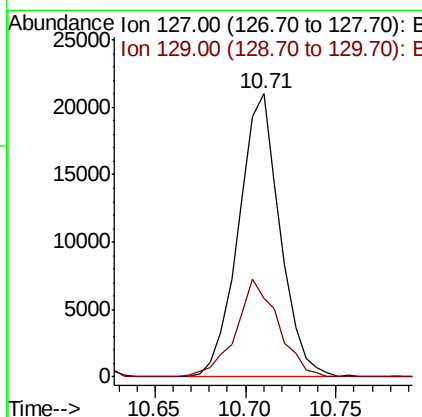
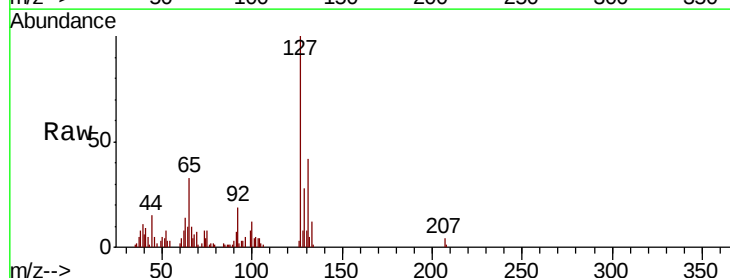
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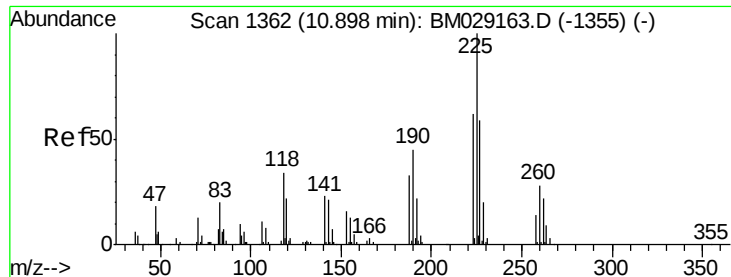
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#32
4-Chloroaniline
Concen: 4.536 ng/ul
RT: 10.71 min Scan# 1330
Delta R.T. 0.00 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Tgt Ion	Ratio	Lower	Upper
127	100		
129	27.9	26.6	39.8





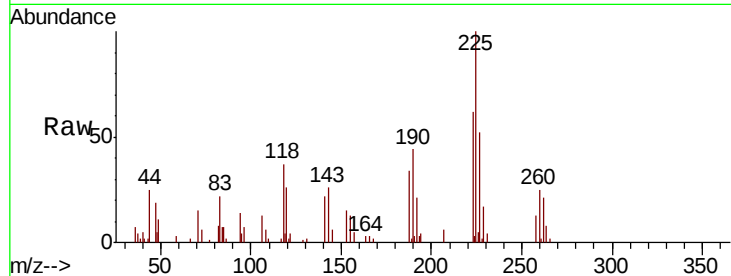
#33
Hexachlorobutadiene
Concen: 4.456 ng/ul
RT: 10.89 min Scan# 1361
Delta R.T. -0.01 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-03

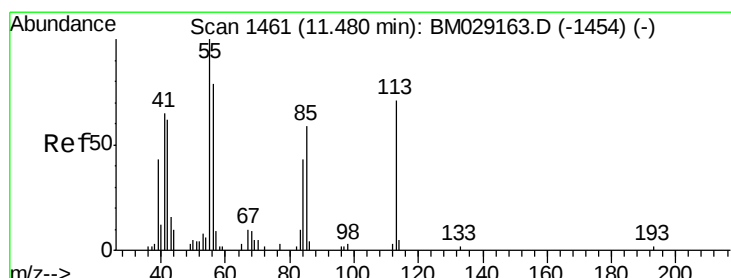
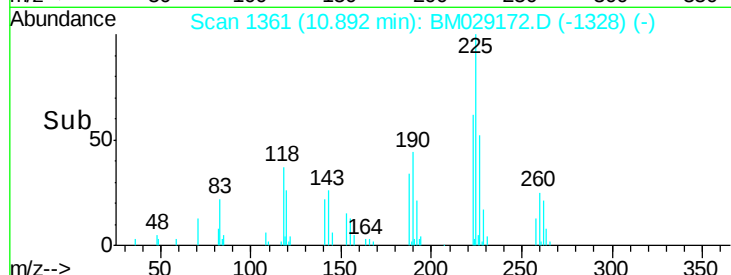
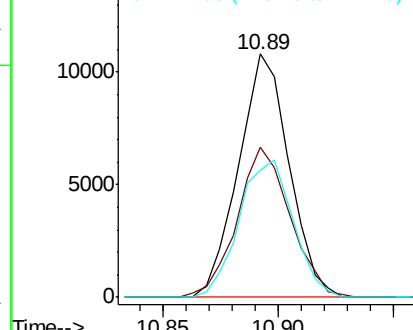
Tot Ion:	225	Resp:	16516
Ion Ratio	Lower	Upper	
225	100		
223	61.8	49.3	73.9
227	52.4	46.9	70.3

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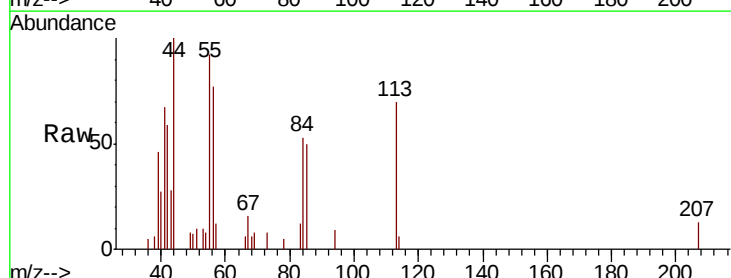


Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

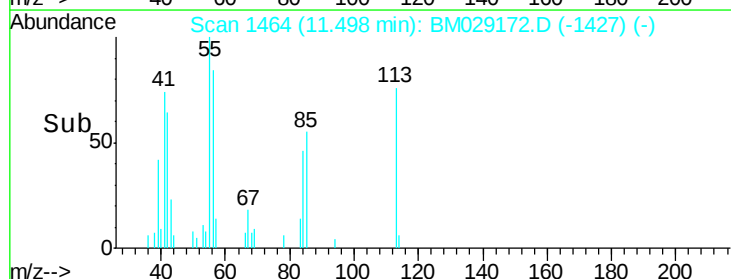
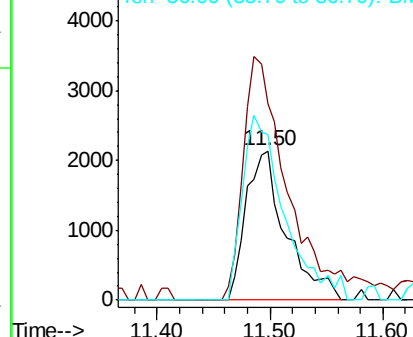


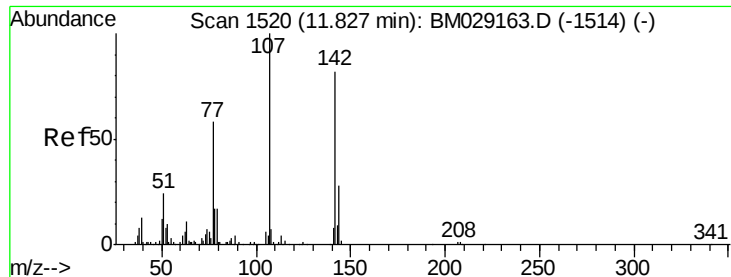
#34
Caprolactam
Concen: 3.987 ng/ul m
RT: 11.50 min Scan# 1464
Delta R.T. 0.02 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Tgt Ion:	113	Resp:	5230
Ion Ratio	Lower	Upper	
113	100		
55	131.2	116.7	175.1
56	110.5	91.4	137.0



Abundance Ion 113.00 (112.70 to 113.70): E
Ion 55.00 (54.70 to 55.70): BM0
Ion 56.00 (55.70 to 56.70): BM0





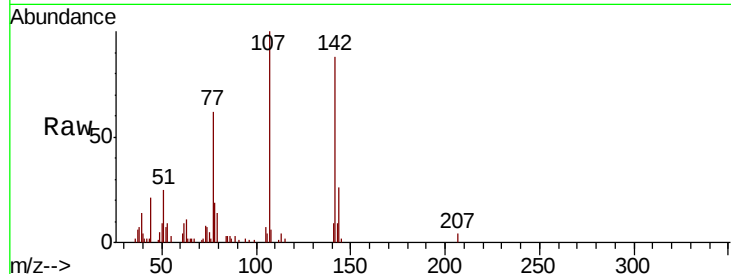
#35
4-Chloro-3-methylphenol
Concen: 4.502 ng/ul
RT: 11.83 min Scan# 1520
Delta R.T. 0.00 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-03

Tot Ion	Ratio	Lower	Upper
107	100		
144	25.8	22.4	33.6
142	87.7	66.0	99.0

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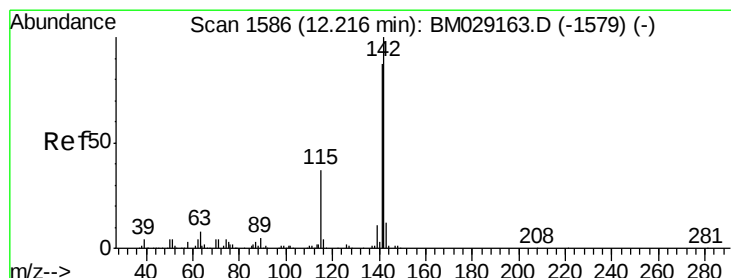
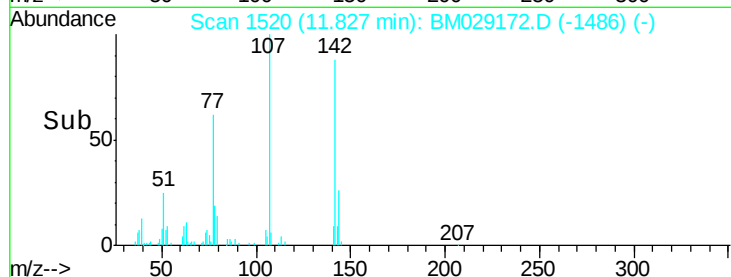
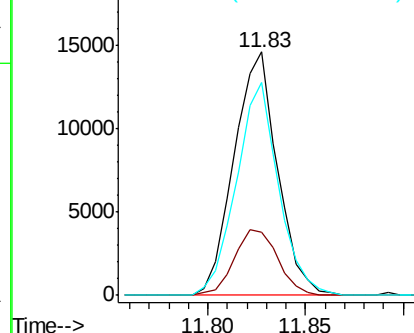


Abundance

Ion 107.00 (106.70 to 107.70): E

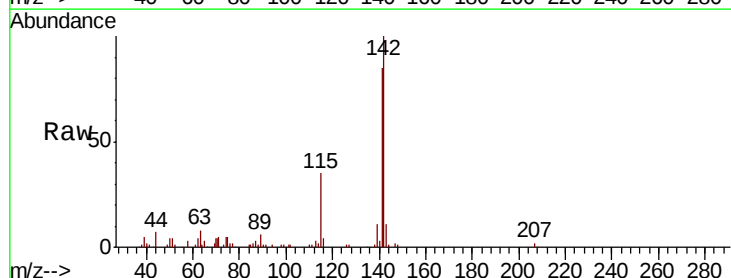
Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E



#36
2-Methylnaphthalene
Concen: 4.721 ng/ul
RT: 12.22 min Scan# 1586
Delta R.T. 0.00 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

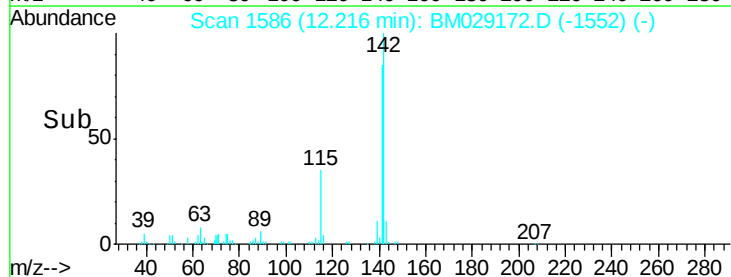
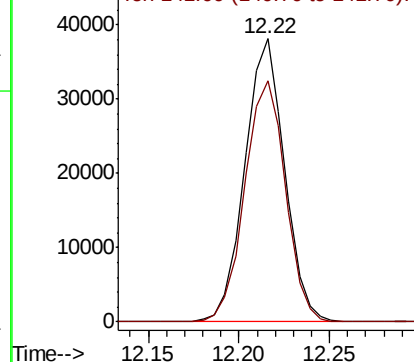
Tgt Ion	Ratio	Lower	Upper
142	100		
141	85.4	69.8	104.8

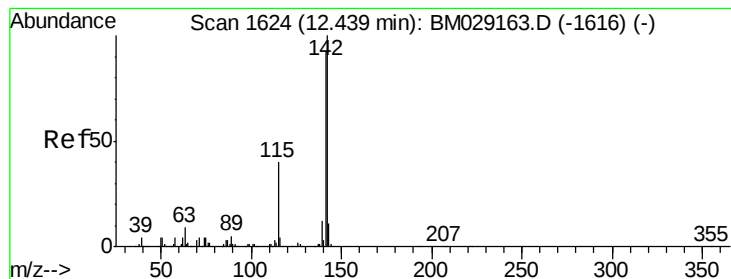


Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E





#37

1-Methylnaphthalene

Concen: 4.570 ng/ul

RT: 12.43 min Scan# 1623

Delta R.T. -0.01 min

Lab File: BM029172.D

Acq: 19 Mar 2021 16:03

Instrument :

BNA_M

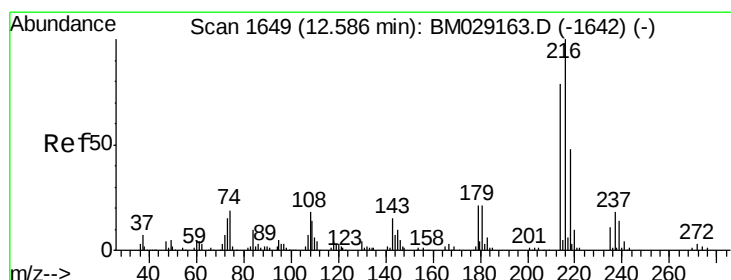
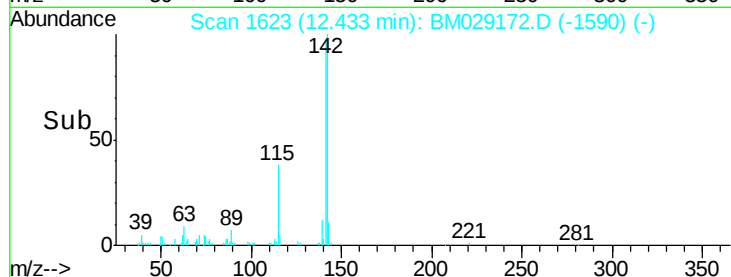
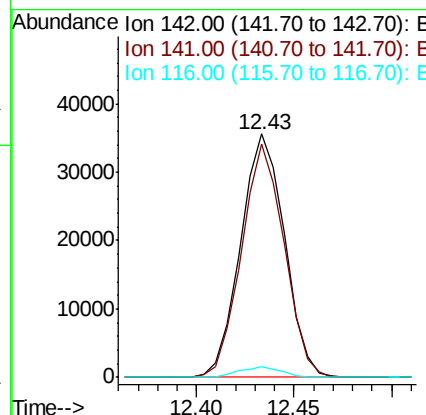
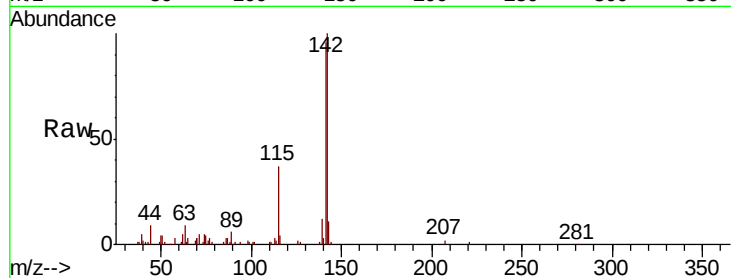
ClientSampleId :

MDL-MED-SOIL-QT2-2021-03

Tot Ion:	142	Resp:	55422
Ion Ratio	Lower	Upper	
142	100		
141	96.1	74.0	111.0
116	4.3	3.1	4.7

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#39

1,2,4,5-Tetrachlorobenzene

Concen: 4.117 ng/ul

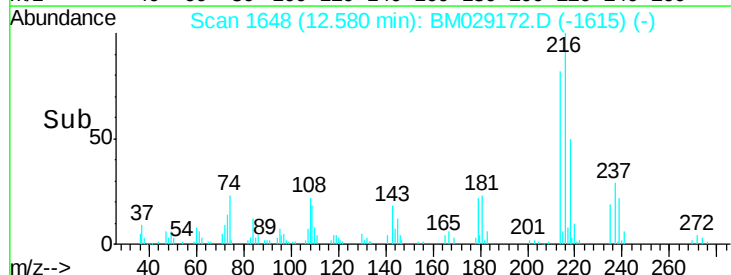
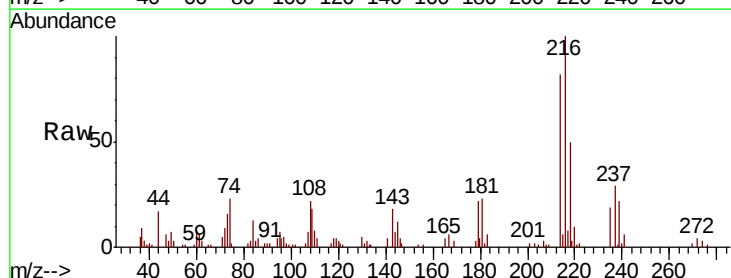
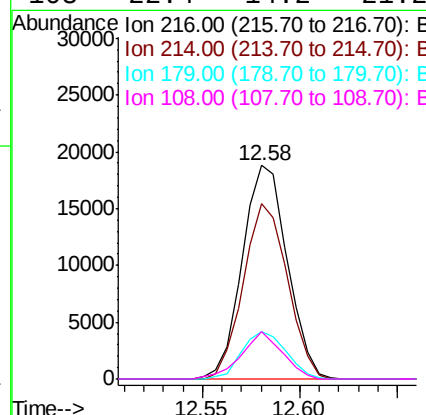
RT: 12.58 min Scan# 1648

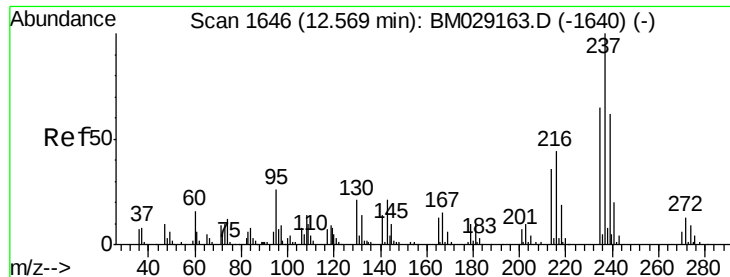
Delta R.T. -0.01 min

Lab File: BM029172.D

Acq: 19 Mar 2021 16:03

Tgt Ion:	216	Resp:	30115
Ion Ratio	Lower	Upper	
216	100		
214	82.4	63.1	94.7
179	22.2	16.9	25.3
108	22.4	14.2	21.2#





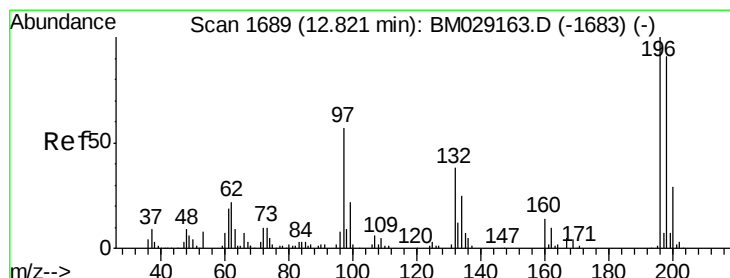
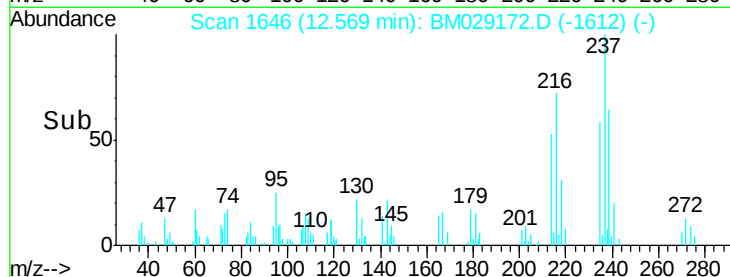
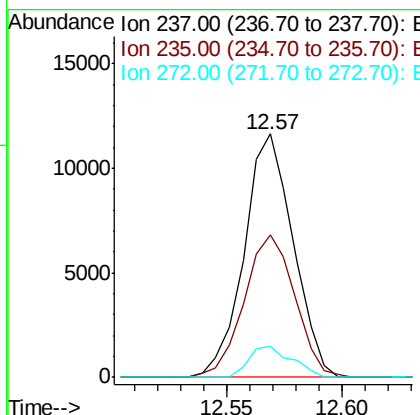
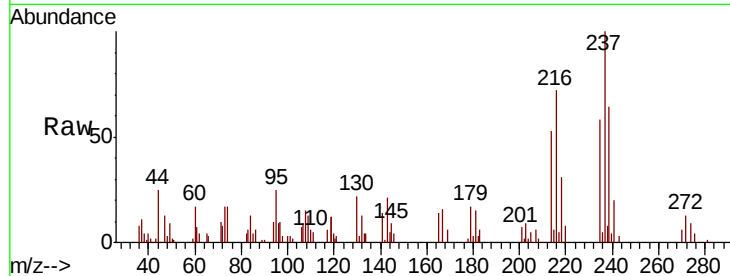
#40
Hexachlorocyclopentadiene
Concen: 3.581 ng/ul
RT: 12.57 min Scan# 1646
Delta R.T. 0.00 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-03

Tot Ion	Ratio	Lower	Upper
237	100		
235	58.4	52.2	78.2
272	12.8	11.0	16.6

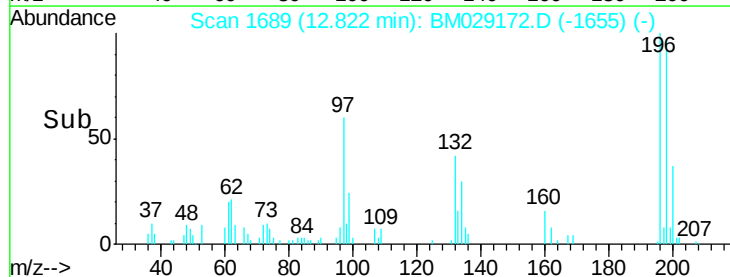
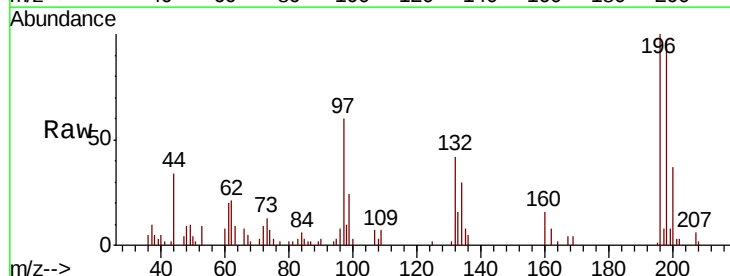
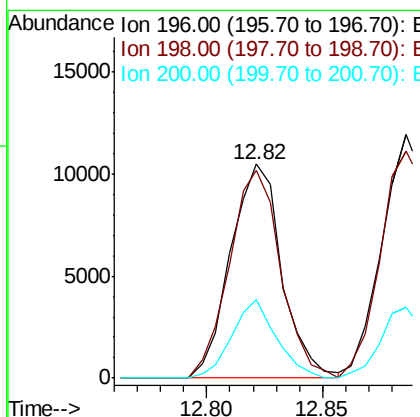
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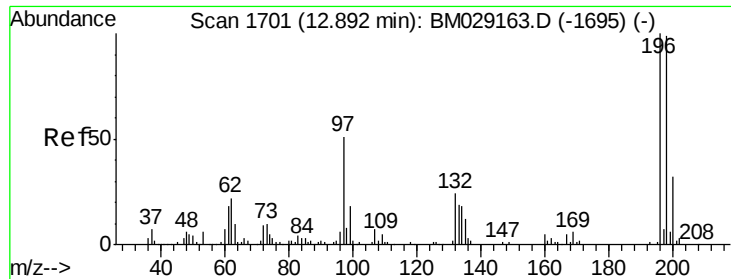
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#41
2,4,6-Trichlorophenol
Concen: 4.036 ng/ul
RT: 12.82 min Scan# 1689
Delta R.T. 0.00 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Tgt Ion	Ratio	Lower	Upper
196	100		
198	97.3	73.2	109.8
200	36.9	23.1	34.7#





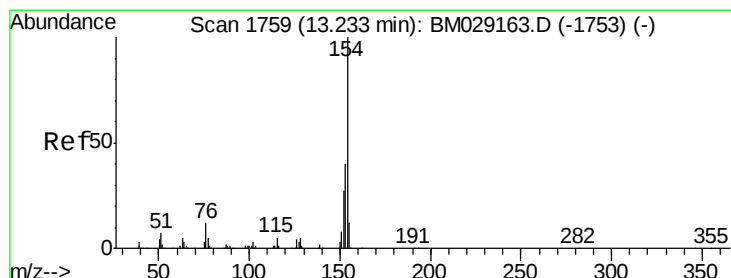
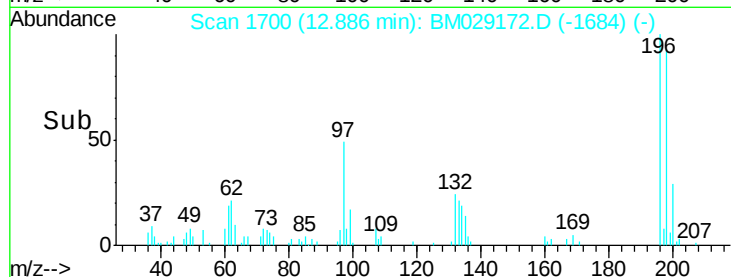
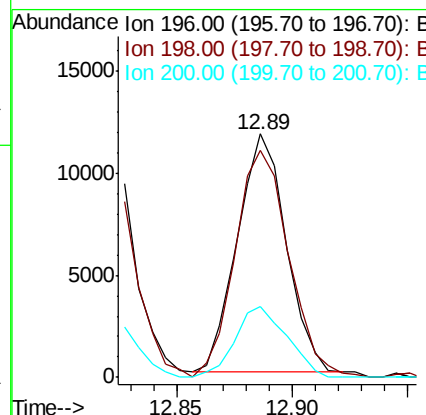
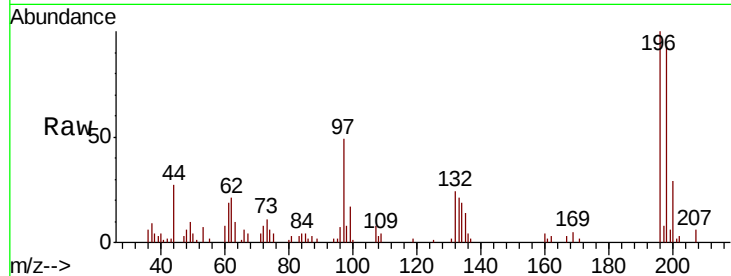
#42
 2,4,5-Trichlorophenol
 Concen: 3.989 ng/ul
 RT: 12.89 min Scan# 1700
 Delta R.T. -0.01 min
 Lab File: BM029172.D
 Acq: 19 Mar 2021 16:03

Instrument :
 BNA_M
 ClientSampleId :
 MDL-MED-SOIL-QT2-2021-03

Tot Ion	Ratio	Resp	Lower	Upper
196	100	17086		
198	93.4	78.8	118.2	
200	28.9	25.8	38.8	

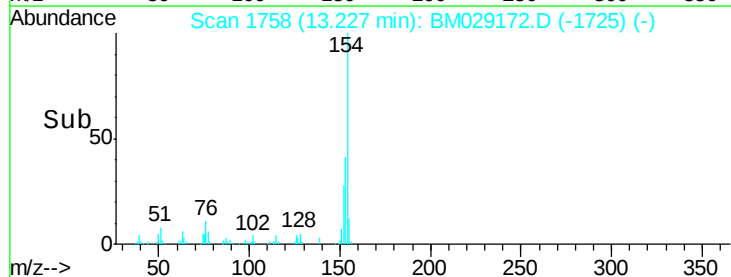
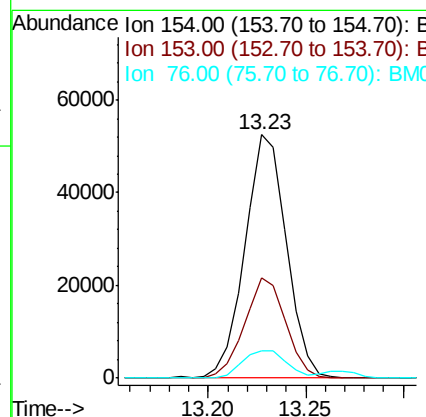
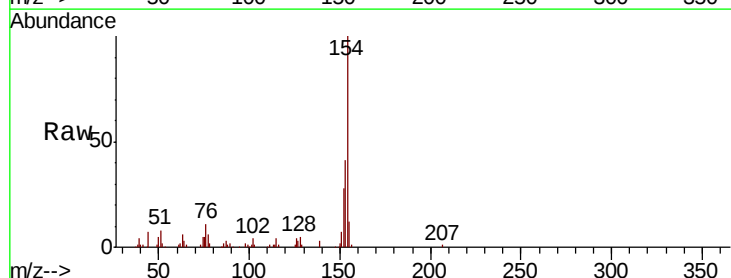
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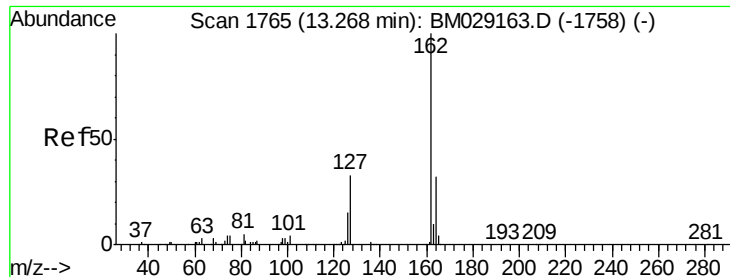
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#43
 1,1'-Biphenyl
 Concen: 4.487 ng/ul
 RT: 13.23 min Scan# 1758
 Delta R.T. -0.01 min
 Lab File: BM029172.D
 Acq: 19 Mar 2021 16:03

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	77332		
153	41.2	31.9	47.9	
76	11.3	9.4	14.0	





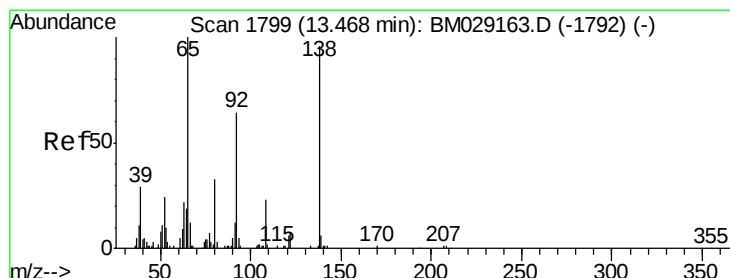
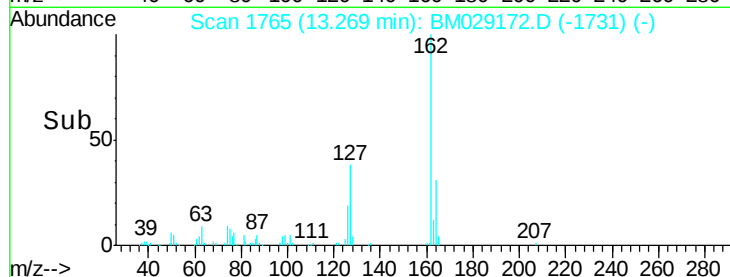
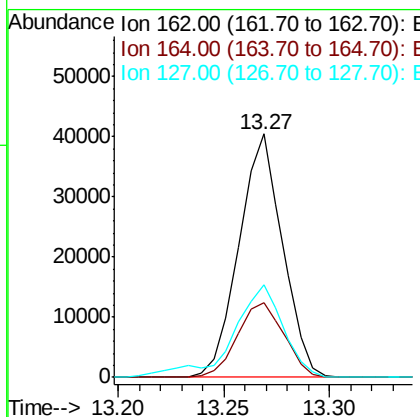
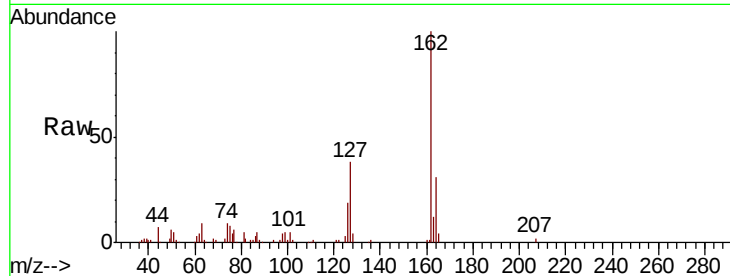
#44
 2-Chloronaphthalene
 Concen: 4.251 ng/ul
 RT: 13.27 min Scan# 1765
 Delta R.T. 0.00 min
 Lab File: BM029172.D
 Acq: 19 Mar 2021 16:03

Instrument :
 BNA_M
 ClientSampleId :
 MDL-MED-SOIL-QT2-2021-03

Tot Ion	Ratio	Lower	Upper
162	100		
164	30.8	25.9	38.9
127	37.8	29.5	44.3

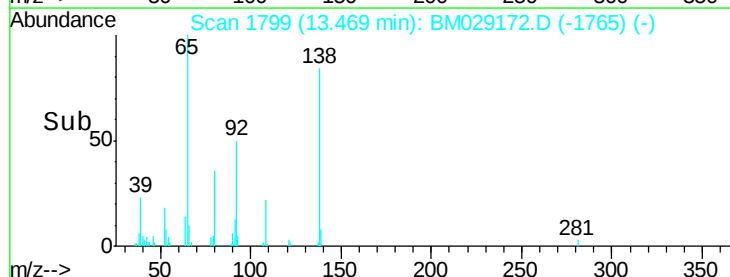
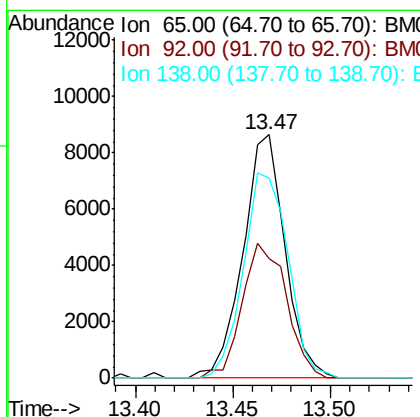
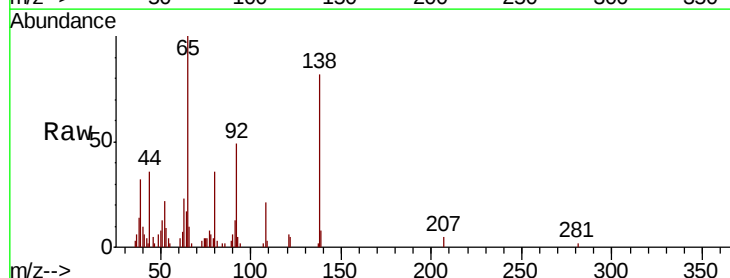
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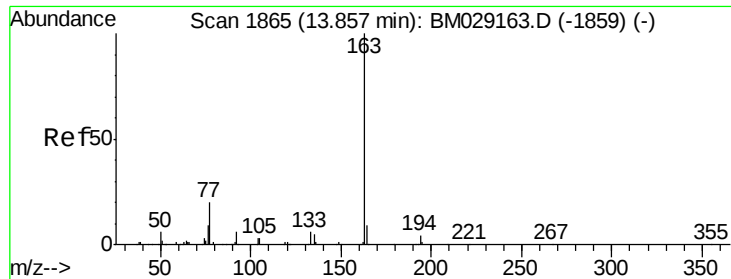
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#45
 2-Nitroaniline
 Concen: 4.430 ng/ul
 RT: 13.47 min Scan# 1799
 Delta R.T. 0.00 min
 Lab File: BM029172.D
 Acq: 19 Mar 2021 16:03

Tgt Ion	Ratio	Lower	Upper
65	100		
92	49.0	51.2	76.8#
138	82.1	77.0	115.4





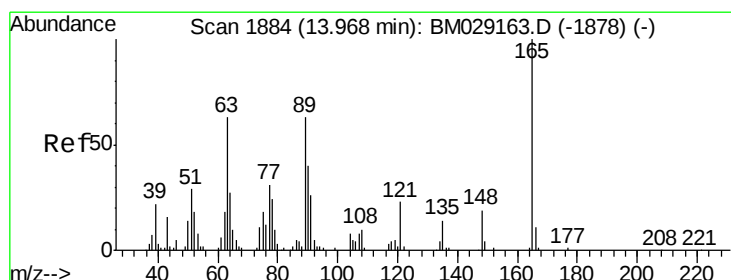
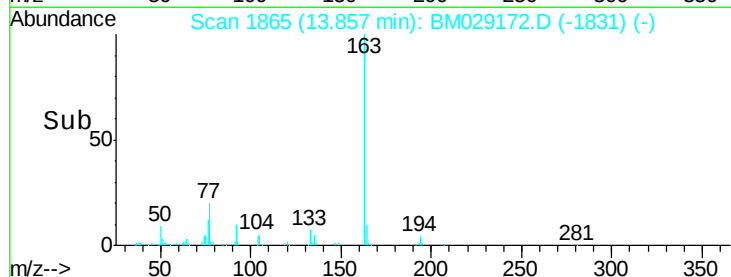
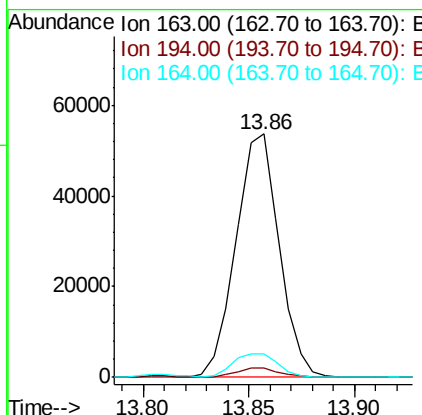
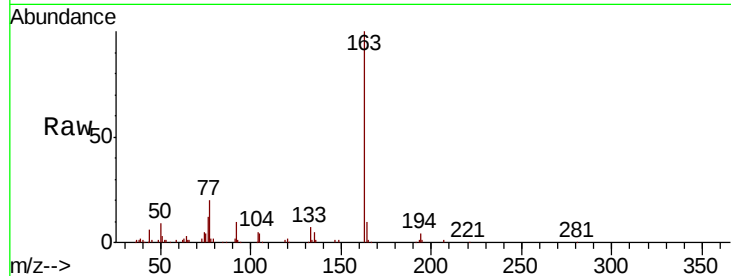
#47
Dimethylphthalate
Concen: 4.682 ng/ul
RT: 13.86 min Scan# 1865
Delta R.T. 0.00 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-03

Tot Ion:	163	Resp:	76519
Ion Ratio	Lower	Upper	
163	100		
194	3.9	2.9	4.3
164	9.5	7.4	11.2

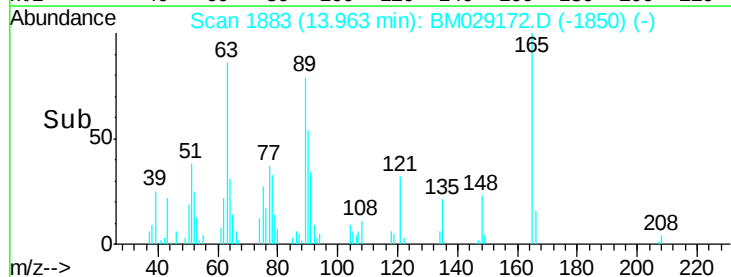
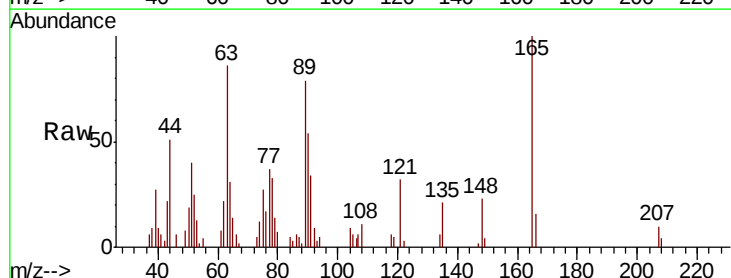
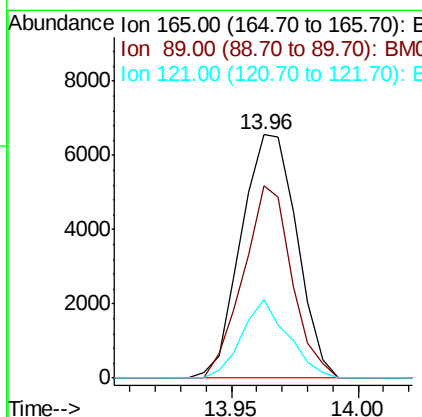
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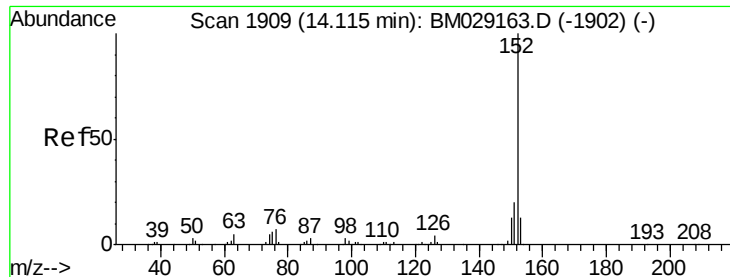
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#48
2,6-Dinitrotoluene
Concen: 3.963 ng/ul
RT: 13.96 min Scan# 1883
Delta R.T. -0.01 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Tgt Ion:	165	Resp:	10080
Ion Ratio	Lower	Upper	
165	100		
89	79.0	50.6	75.8#
121	32.1	18.7	28.1#





#50

Acenaphthylene

Concen: 4.533 ng/ul

RT: 14.12 min Scan# 1909

Delta R.T. 0.00 min

Lab File: BM029172.D

Acq: 19 Mar 2021 16:03

Instrument :

BNA_M

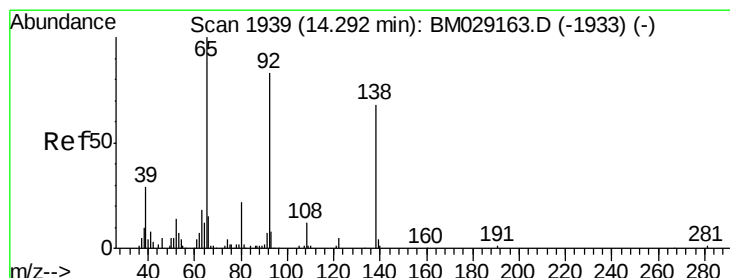
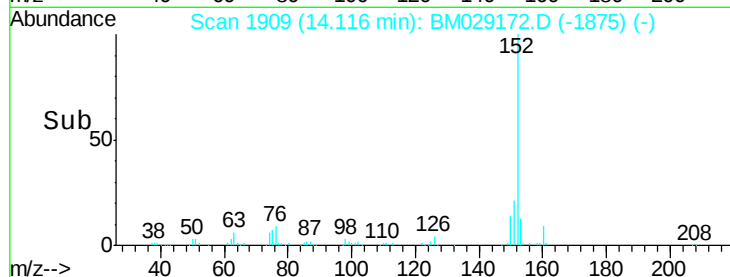
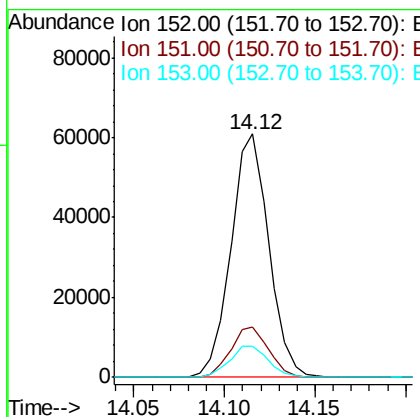
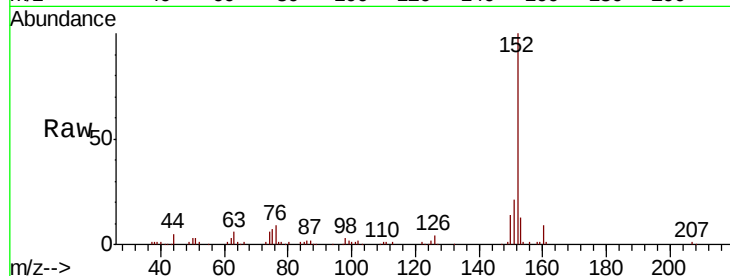
ClientSampleId :

MDL-MED-SOIL-QT2-2021-03

Tot Ion:	152	Resp:	88495
Ion Ratio	Lower	Upper	
152	100		
151	20.7	16.2	24.2
153	13.0	10.6	16.0

Manual Integrations
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#51

3-Nitroaniline

Concen: 3.584 ng/ul

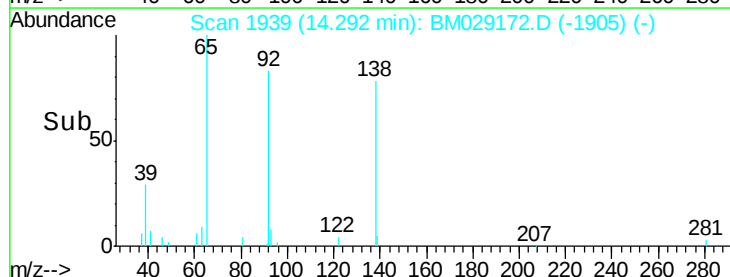
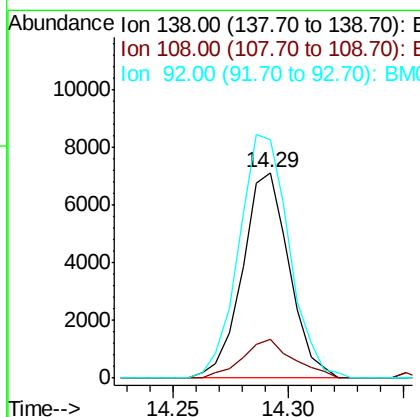
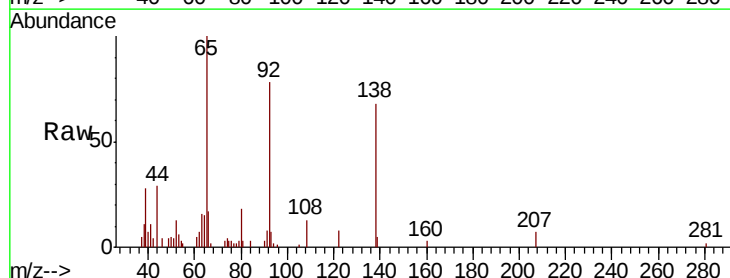
RT: 14.29 min Scan# 1939

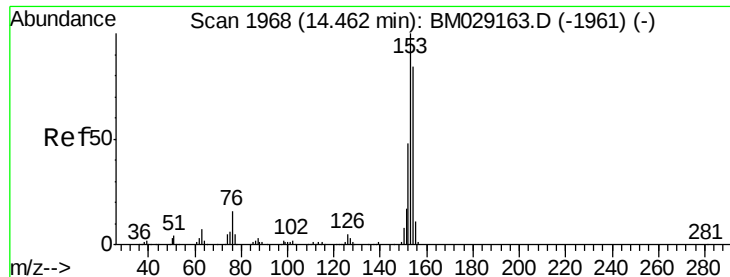
Delta R.T. 0.00 min

Lab File: BM029172.D

Acq: 19 Mar 2021 16:03

Tgt Ion:	138	Resp:	10081
Ion Ratio	Lower	Upper	
138	100		
108	19.2	14.0	21.0
92	115.7	97.2	145.8





#52

Acenaphthene

Concen: 4.430 ng/ul

RT: 14.46 min Scan# 1967

Delta R.T. -0.01 min

Lab File: BM029172.D

Acq: 19 Mar 2021 16:03

Instrument :

BNA_M

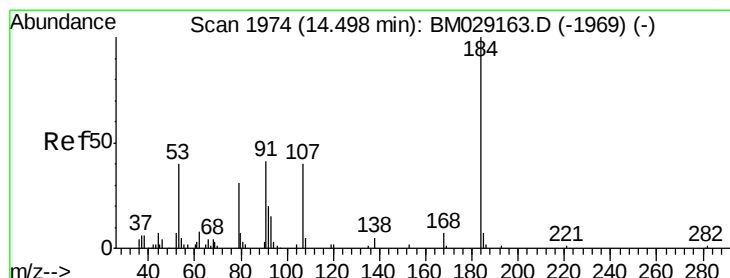
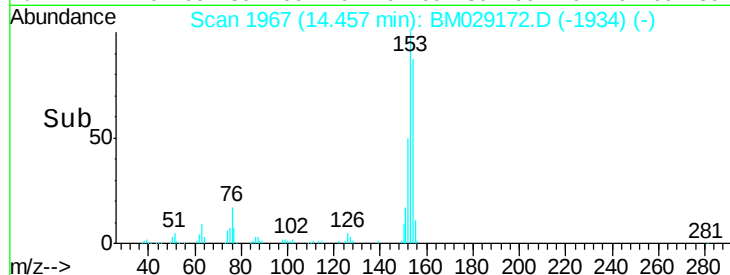
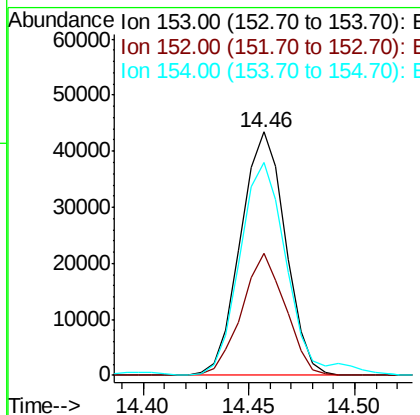
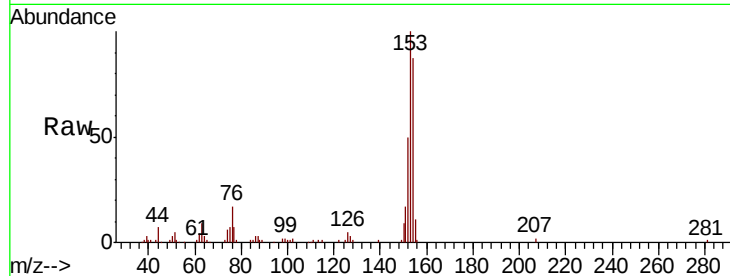
ClientSampleId :

MDL-MED-SOIL-QT2-2021-03

Tot Ion:	153	Resp:	64216
Ion Ratio	Lower	Upper	
153	100		
152	50.1	38.1	57.1
154	87.3	67.0	100.6

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#53

2,4-Dinitrophenol

Concen: 3.321 ng/ul

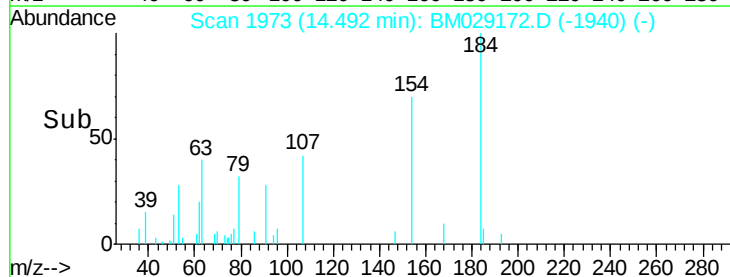
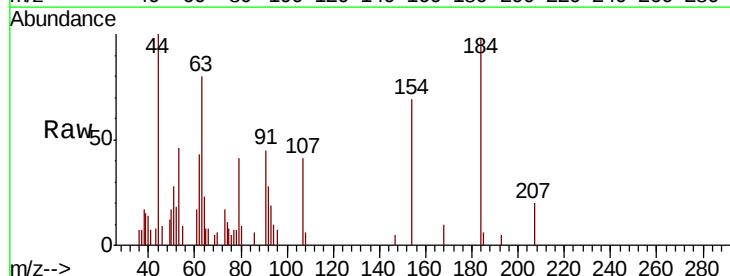
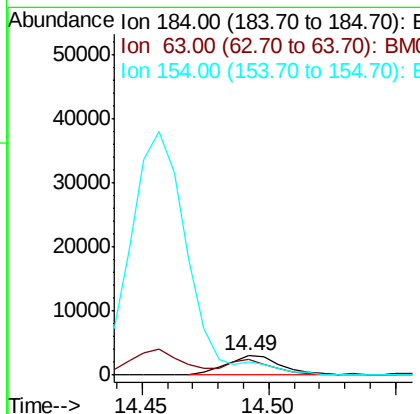
RT: 14.49 min Scan# 1973

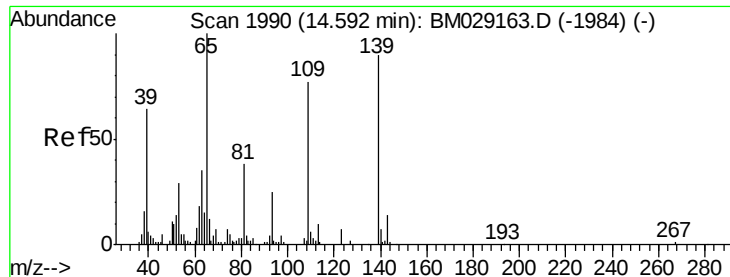
Delta R.T. -0.01 min

Lab File: BM029172.D

Acq: 19 Mar 2021 16:03

Tgt Ion:	184	Resp:	4533
Ion Ratio	Lower	Upper	
184	100		
63	81.7	49.3	73.9#
154	70.5	48.3	72.5





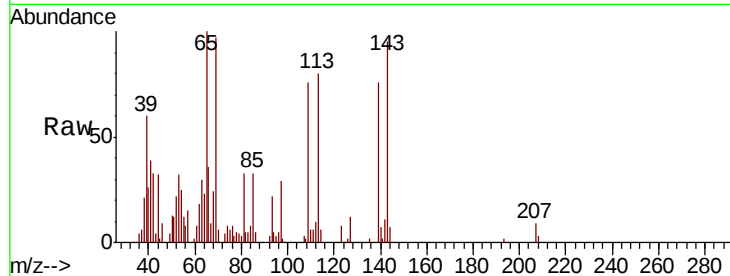
#55
4-Nitrophenol
Concen: 4.516 ng/ul
RT: 14.59 min Scan# 1990
Delta R.T. 0.00 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-03

Tot Ion	Ratio	Lower	Upper
109	100		
139	99.5	94.2	141.4
65	130.8	105.9	158.9

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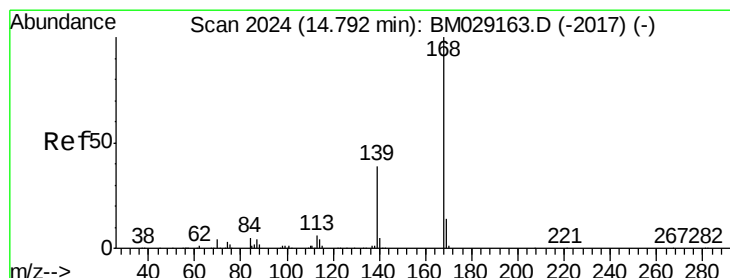
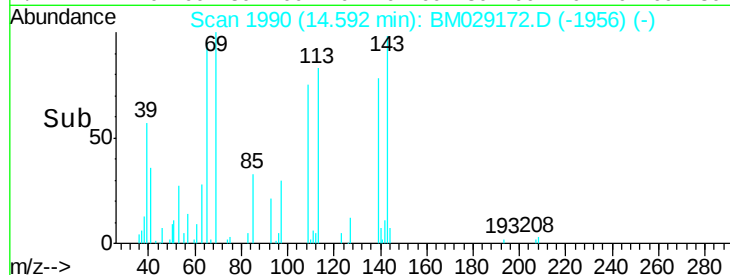
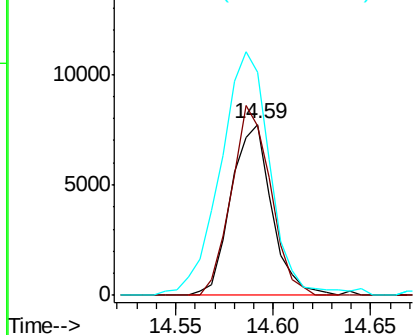


Abundance

Ion 109.00 (108.70 to 109.70): E

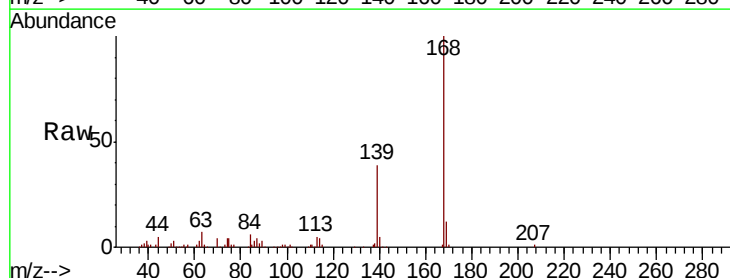
Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BM



#56
Dibenzofuran
Concen: 4.514 ng/ul
RT: 14.79 min Scan# 2024
Delta R.T. 0.00 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

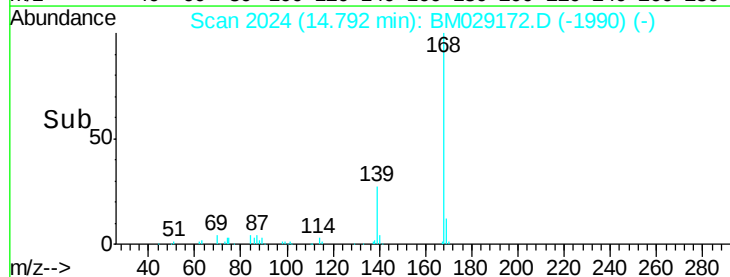
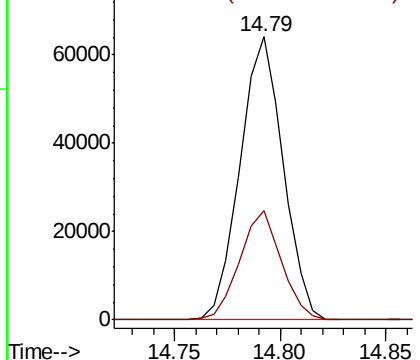
Tgt Ion	Ratio	Lower	Upper
168	100		
139	38.8	31.0	46.6

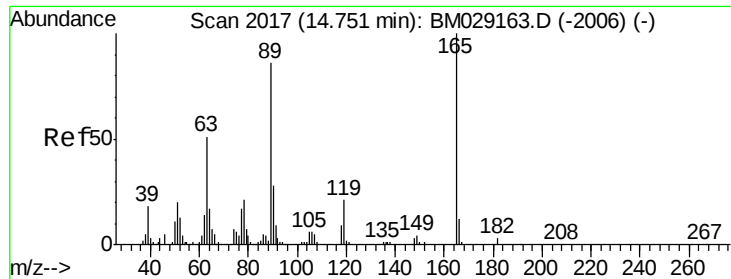


Abundance

Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E





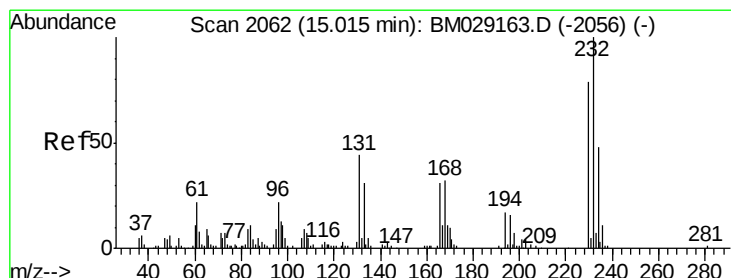
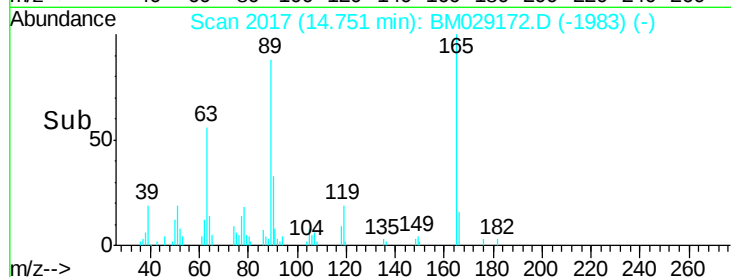
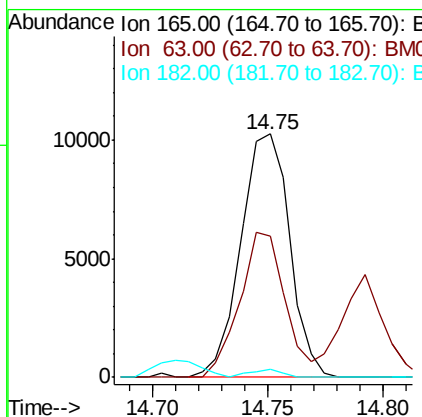
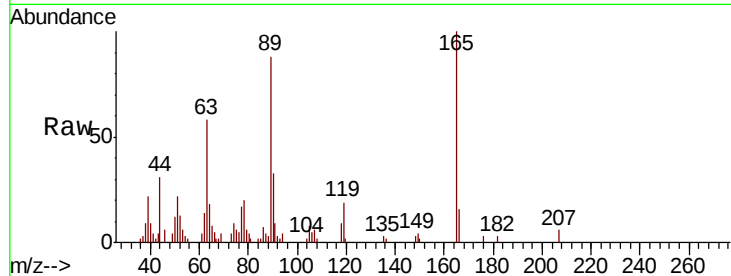
#57
 2,4-Dinitrotoluene
 Concen: 4.167 ng/ul
 RT: 14.75 min Scan# 2017
 Delta R.T. 0.00 min
 Lab File: BM029172.D
 Acq: 19 Mar 2021 16:03

Instrument :
 BNA_M
 ClientSampleId :
 MDL-MED-SOIL-QT2-2021-03

Tot Ion	Ratio	Resp Lower	Upper
165	100		
63	58.1	41.0	61.4
182	3.2	2.6	3.8

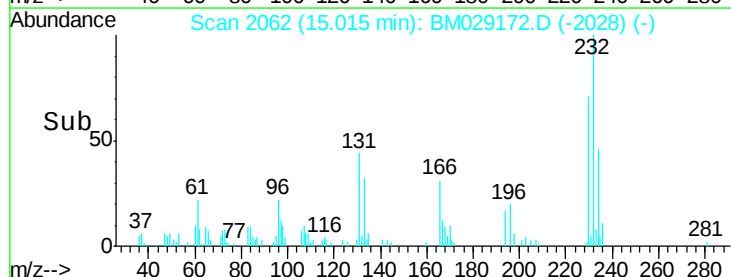
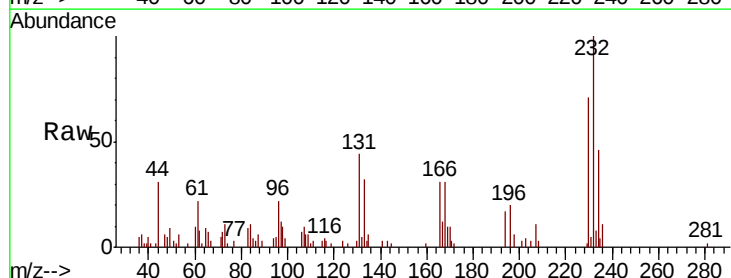
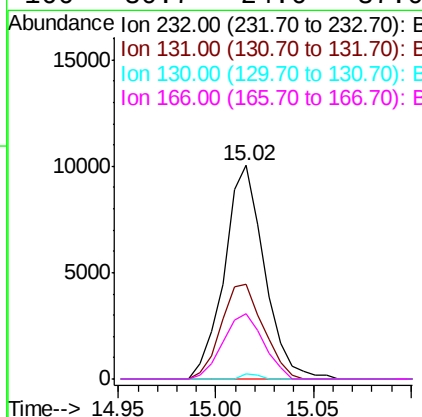
Manual Integrations
 APPROVED

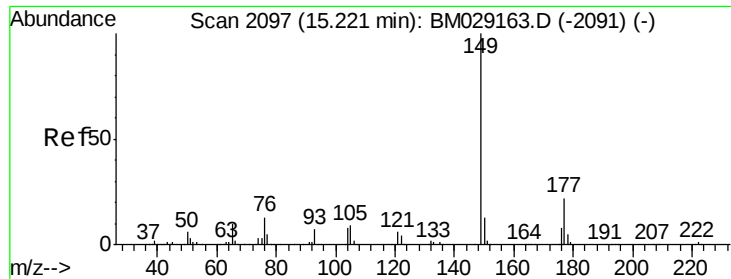
mohammad
 3/22/2021 2:48:54 PM



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 4.167 ng/ul
 RT: 15.02 min Scan# 2062
 Delta R.T. 0.00 min
 Lab File: BM029172.D
 Acq: 19 Mar 2021 16:03

Tgt Ion	Ratio	Resp Lower	Upper
232	100		
131	44.5	35.6	53.4
130	2.7	2.7	4.1#
166	30.7	24.6	37.0





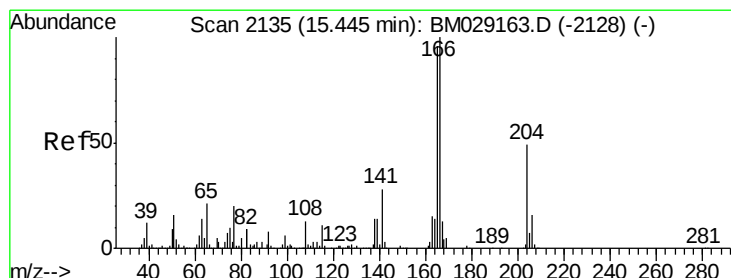
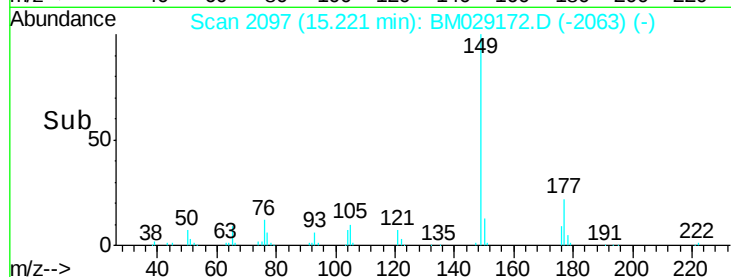
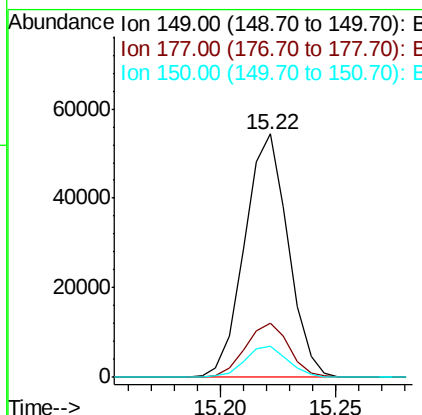
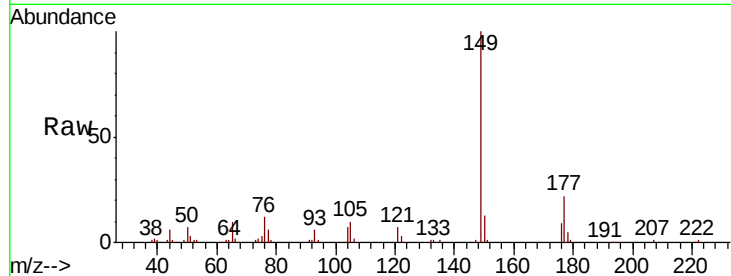
#59
Diethylphthalate
Concen: 4.439 ng/ul
RT: 15.22 min Scan# 2097
Delta R.T. 0.00 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-03

Tot Ion	Ratio	Lower	Upper
149	100		
177	22.1	17.2	25.8
150	12.8	10.2	15.4

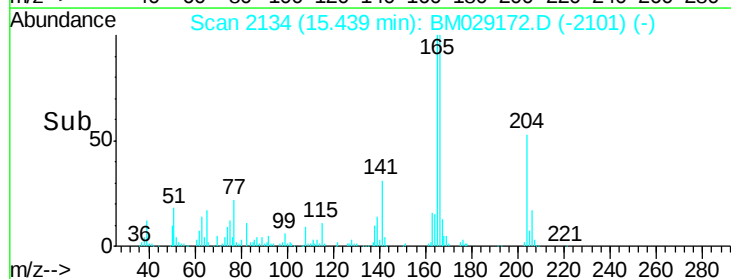
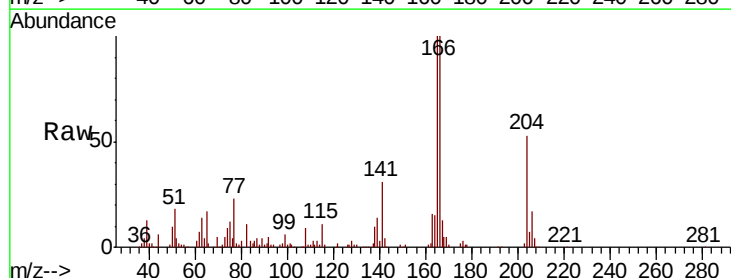
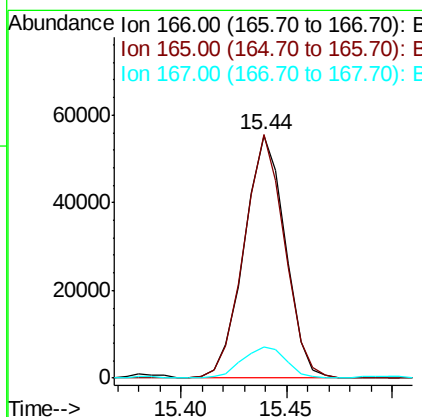
Manual Integrations
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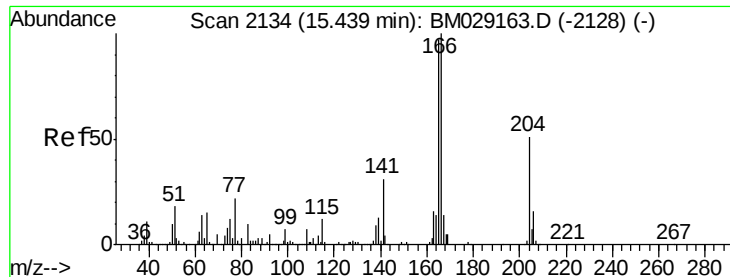
mohammad
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#61
Fluorene
Concen: 4.447 ng/ul
RT: 15.44 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Tgt Ion	Ratio	Lower	Upper
166	100		
165	100.5	77.2	115.8
167	13.1	10.7	16.1





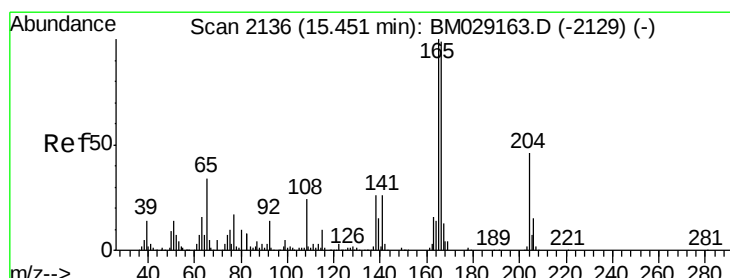
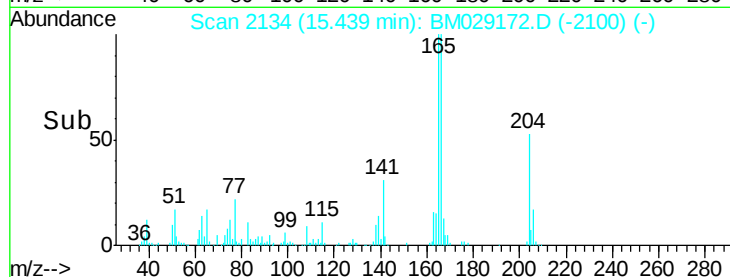
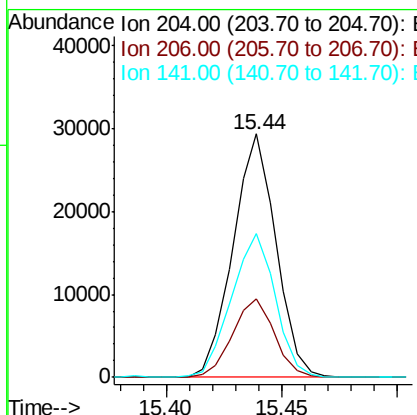
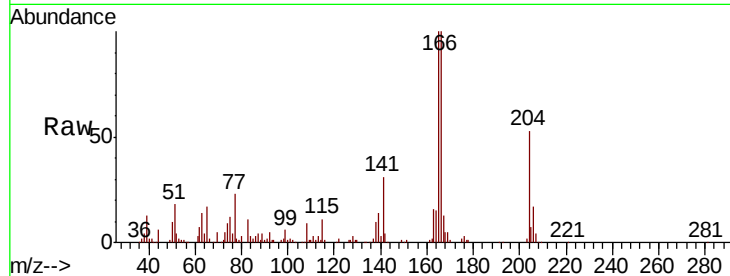
#62
 4-Chlorophenyl-phenylether
 Concen: 4.489 ng/ul
 RT: 15.44 min Scan# 2134
 Delta R.T. 0.00 min
 Lab File: BM029172.D
 Acq: 19 Mar 2021 16:03

Instrument :
 BNA_M
 ClientSampleId :
 MDL-MED-SOIL-QT2-2021-03

Tot Ion	Ratio	Resp	Lower	Upper
204	100	37981		
206	32.2	25.4	38.0	
141	58.8	48.6	73.0	

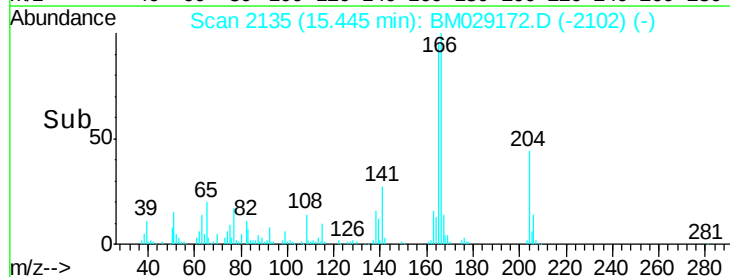
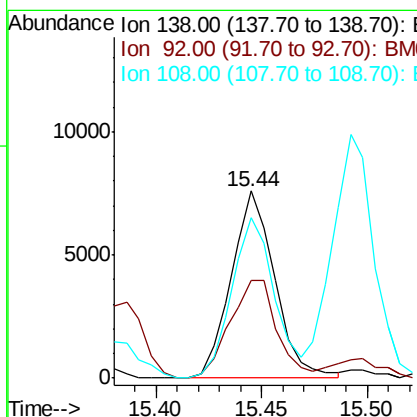
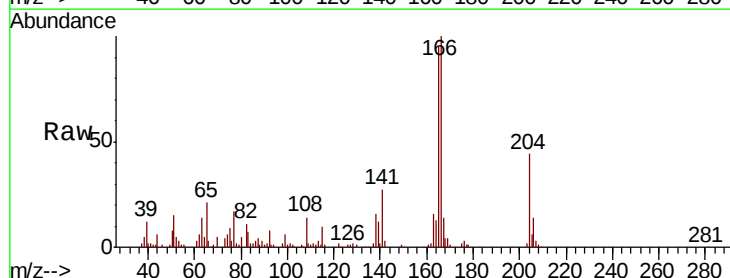
Manual Integrations
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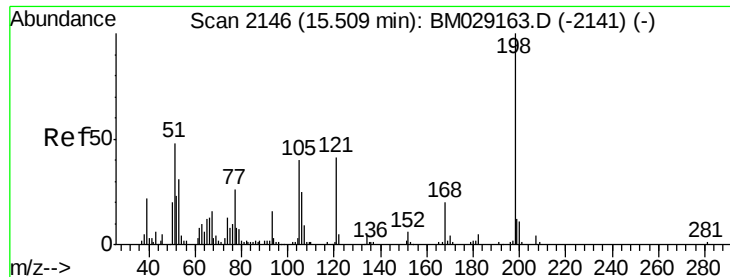
mohammad
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#63
 4-Nitroaniline
 Concen: 3.707 ng/ul
 RT: 15.44 min Scan# 2135
 Delta R.T. -0.01 min
 Lab File: BM029172.D
 Acq: 19 Mar 2021 16:03

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	10881		
92	52.5	43.4	65.0	
108	85.4	73.1	109.7	





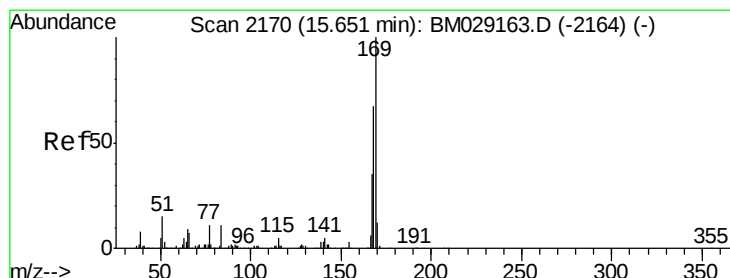
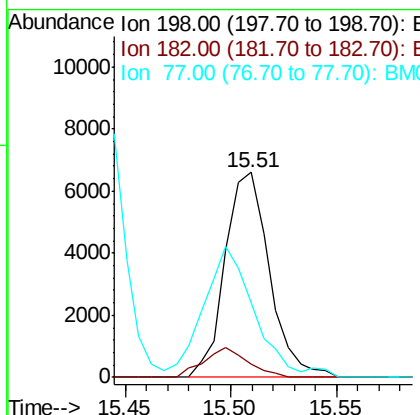
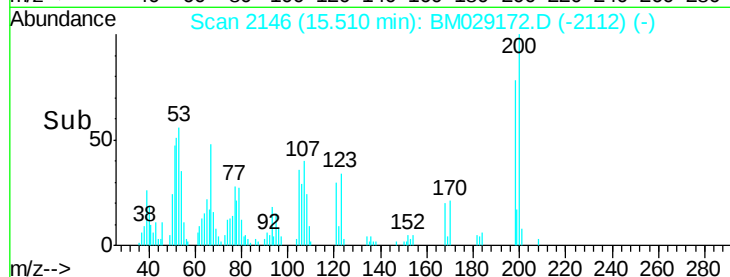
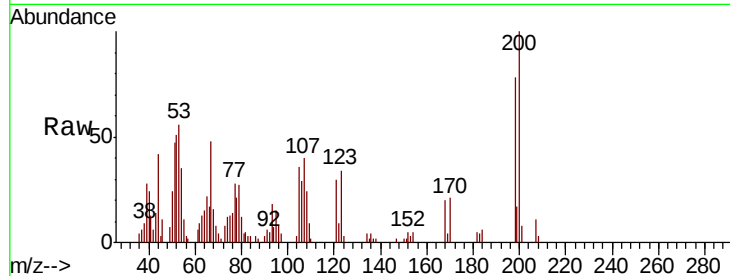
#66
 4,6-Dinitro-2-methylphenol
 Concen: 4.263 ng/ul
 RT: 15.51 min Scan# 2146
 Delta R.T. 0.00 min
 Lab File: BM029172.D
 Acq: 19 Mar 2021 16:03

Instrument :
 BNA_M
 ClientSampleId :
 MDL-MED-SOIL-QT2-2021-03

Tot Ion	Ratio	Lower	Upper
198	100		
182	6.6	3.7	5.5#
77	36.3	23.0	34.4#

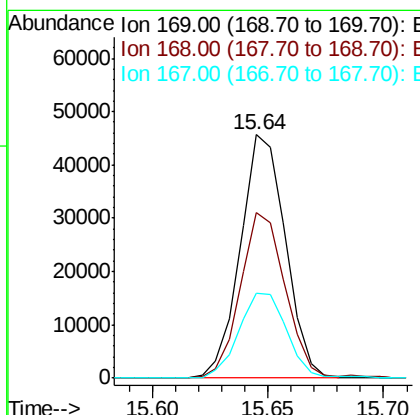
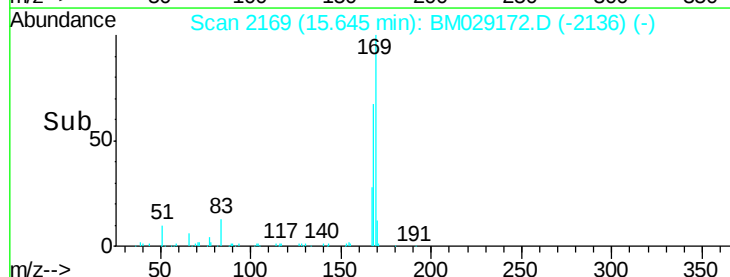
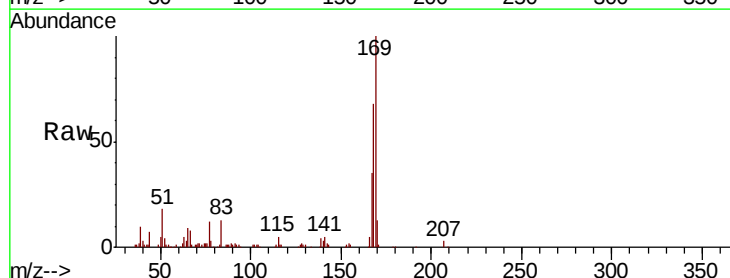
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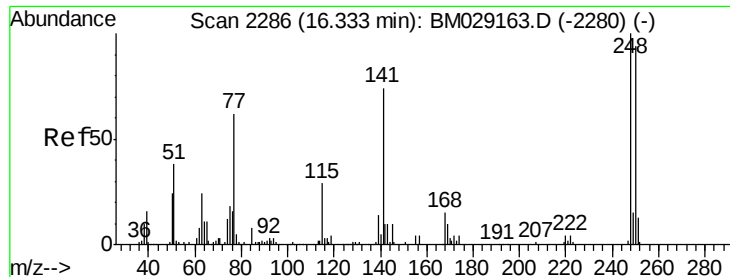
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#67
 N-Nitrosodiphenylamine
 Concen: 4.265 ng/ul
 RT: 15.64 min Scan# 2169
 Delta R.T. -0.01 min
 Lab File: BM029172.D
 Acq: 19 Mar 2021 16:03

Tgt Ion	Ratio	Lower	Upper
169	100		
168	68.0	53.9	80.9
167	34.9	28.3	42.5





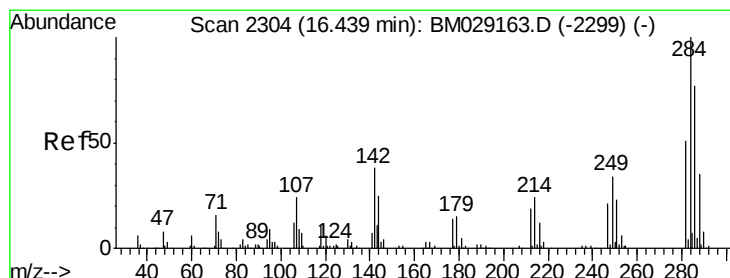
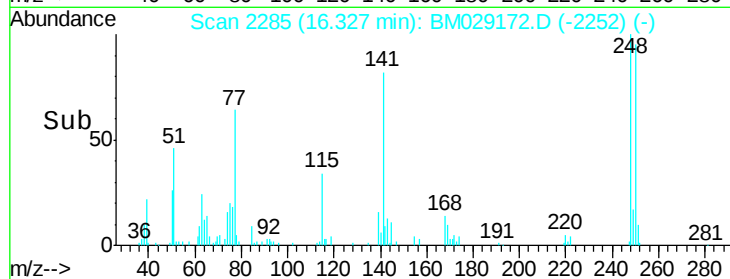
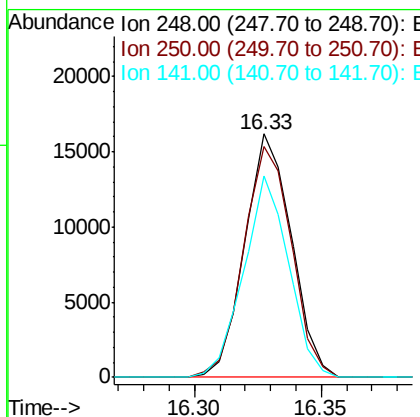
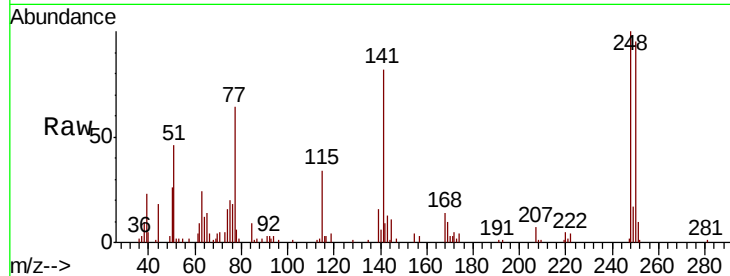
#68
4-Bromophenyl-phenylether
Concen: 4.289 ng/ul
RT: 16.33 min Scan# 2285
Delta R.T. -0.01 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-03

Tot Ion	Ratio	Lower	Upper
248	100		
250	94.7	75.2	112.8
141	82.5	59.0	88.6

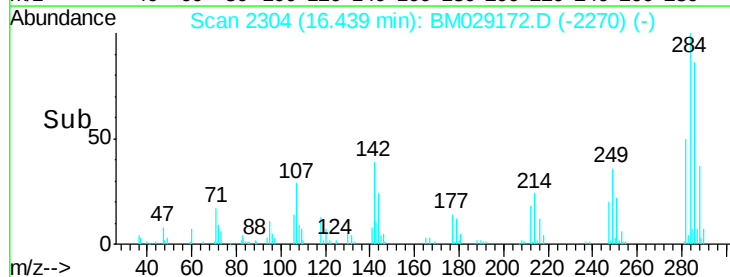
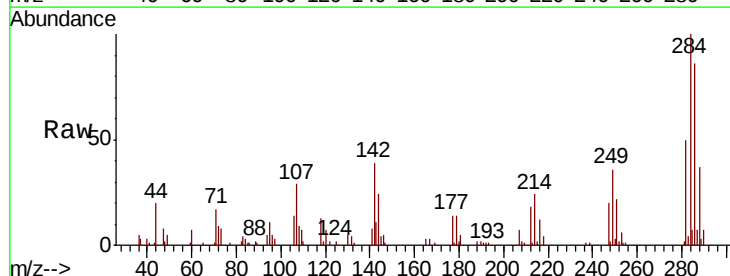
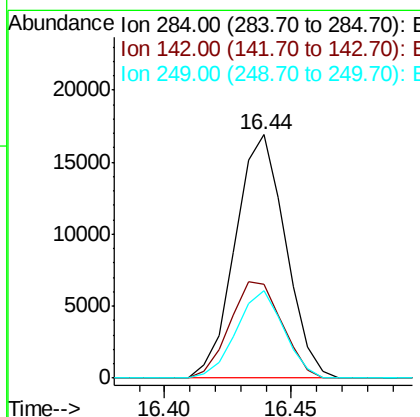
Manual Integrations
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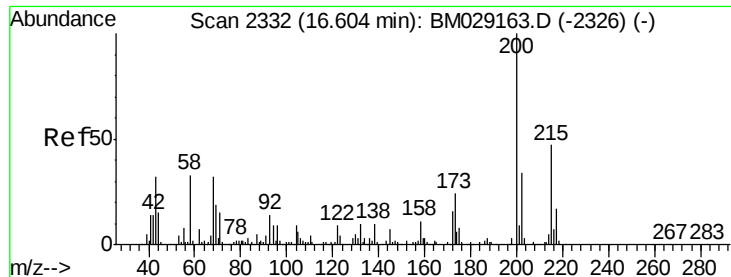
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#69
Hexachlorobenzene
Concen: 4.321 ng/ul
RT: 16.44 min Scan# 2304
Delta R.T. 0.00 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Tgt Ion	Ratio	Lower	Upper
284	100		
142	38.6	30.9	46.3
249	36.1	27.1	40.7





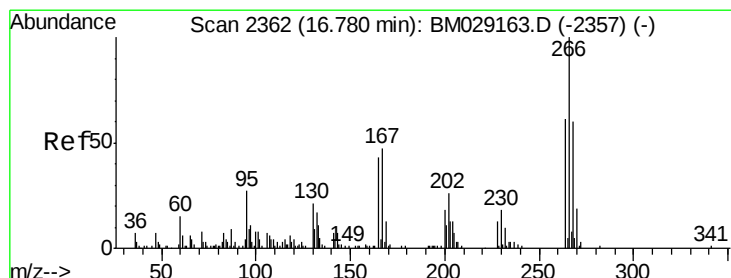
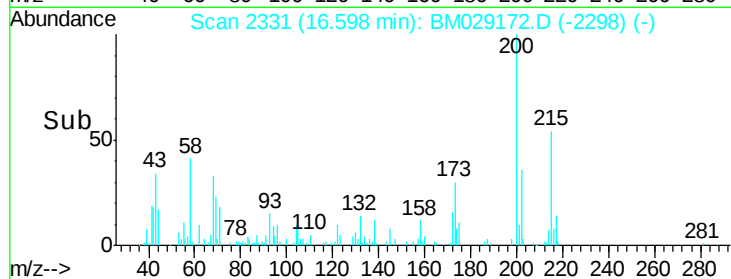
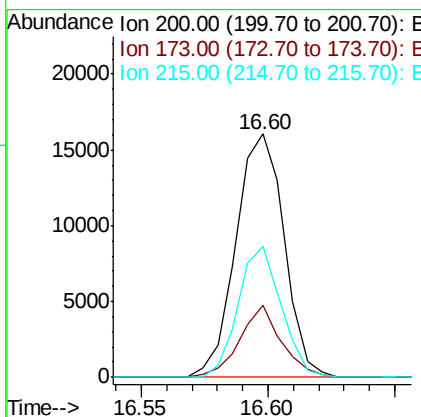
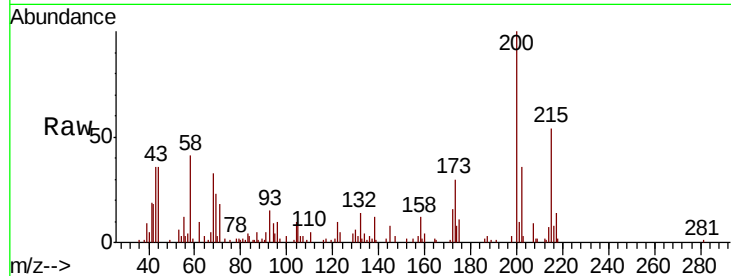
#70
Atrazine
Concen: 3.800 ng/ul
RT: 16.60 min Scan# 2331
Delta R.T. -0.01 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-03

Tot Ion	Ratio	Lower	Upper
200	100		
173	29.8	19.2	28.8#
215	53.6	37.5	56.3

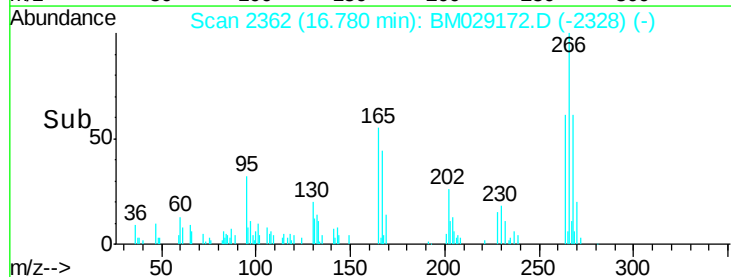
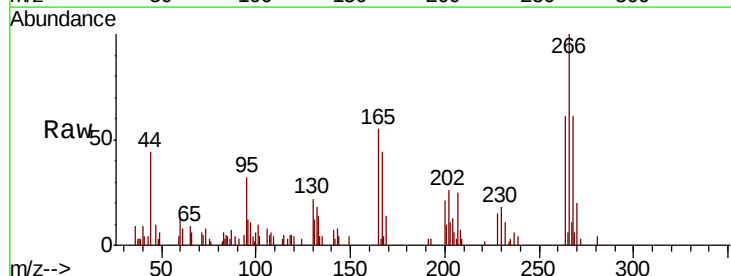
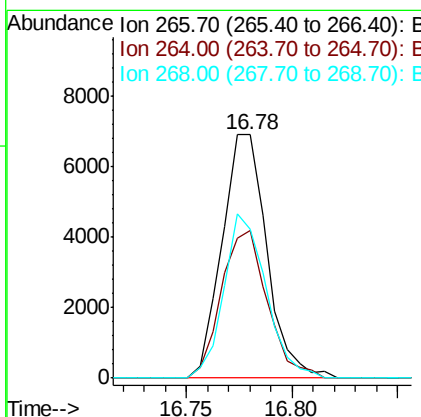
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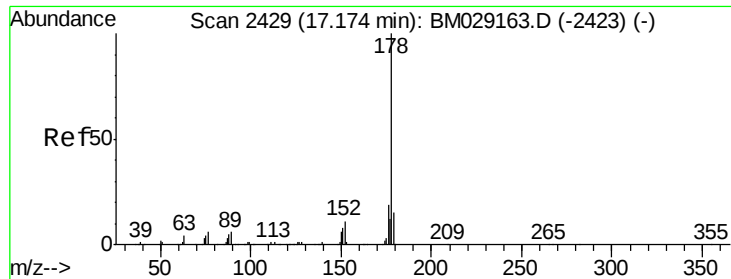
mohammad
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#71
Pentachlorophenol
Concen: 3.312 ng/ul
RT: 16.78 min Scan# 2362
Delta R.T. 0.00 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Tgt Ion	Ratio	Lower	Upper
266	100		
264	60.7	49.2	73.8
268	61.4	47.7	71.5





#72

Phenanthrene

Concen: 4.479 ng/ul

RT: 17.17 min Scan# 2429

Delta R.T. 0.00 min

Lab File: BM029172.D

Acq: 19 Mar 2021 16:03

Instrument :

BNA_M

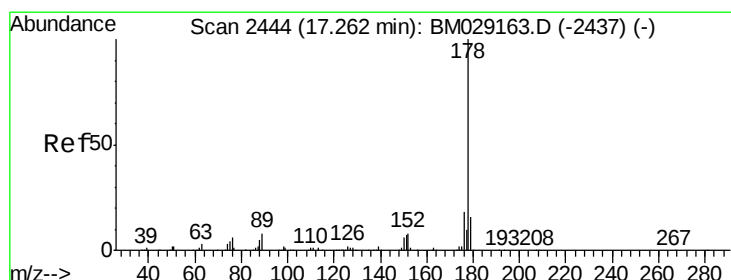
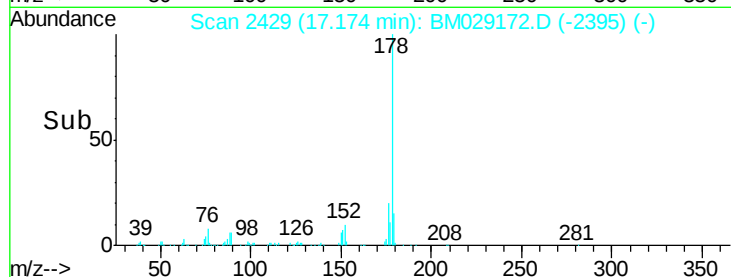
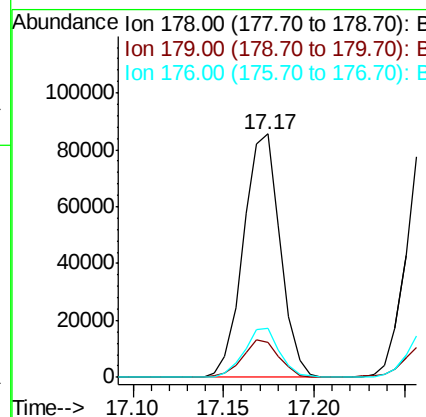
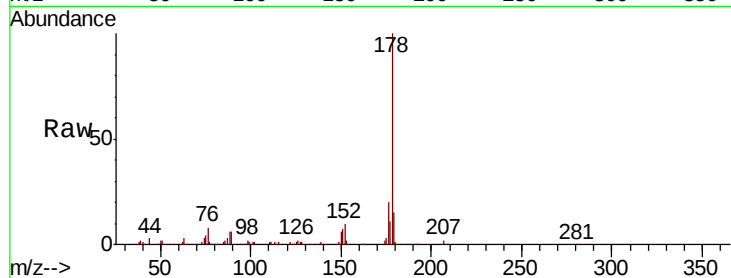
ClientSampleId :

MDL-MED-SOIL-QT2-2021-03

Tot Ion:	178	Resp:	120628
Ion Ratio	Lower	Upper	
178	100		
179	14.6	12.1	18.1
176	19.9	15.0	22.4

Manual Integrations
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#74

Anthracene

Concen: 4.500 ng/ul

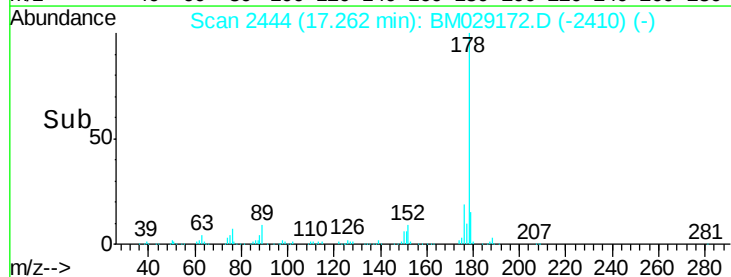
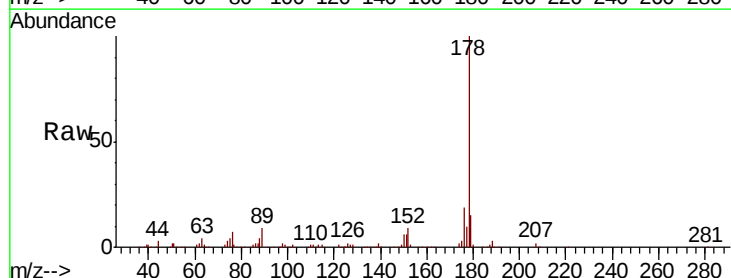
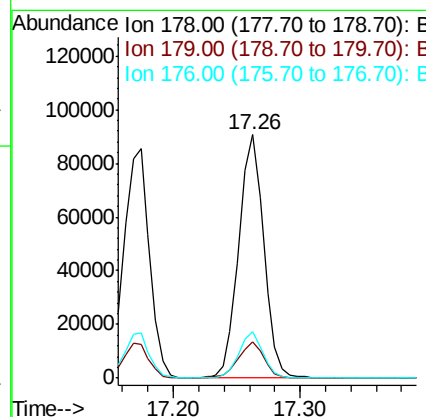
RT: 17.26 min Scan# 2444

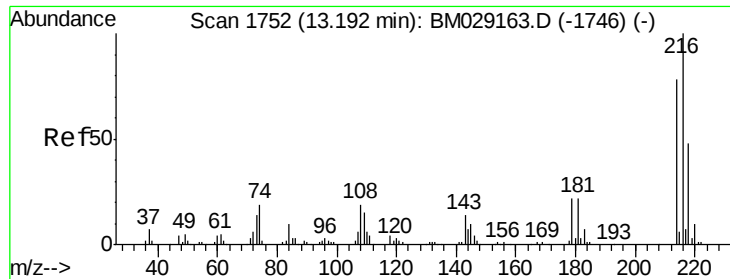
Delta R.T. 0.00 min

Lab File: BM029172.D

Acq: 19 Mar 2021 16:03

Tgt Ion:	178	Resp:	124534
Ion Ratio	Lower	Upper	
178	100		
179	15.0	12.6	18.8
176	19.1	14.7	22.1





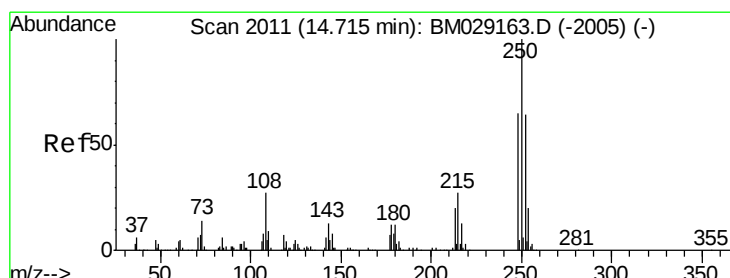
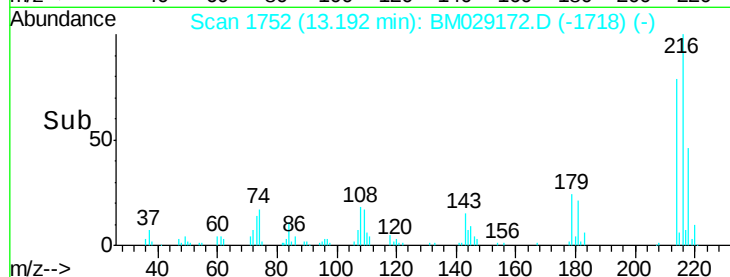
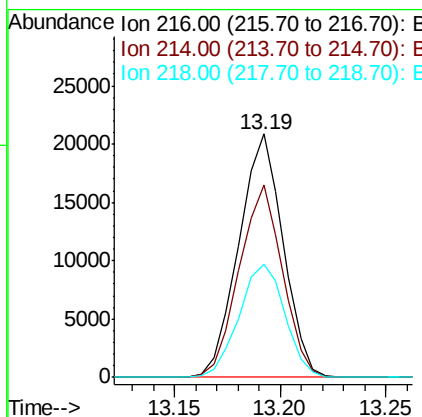
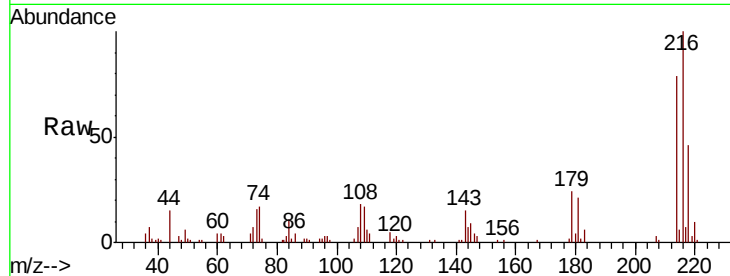
#75
1,2,3,4-Tetrachlorobenzene
Concen: 4.119 ng/uL
RT: 13.19 min Scan# 1752
Delta R.T. 0.00 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-03

Tot Ion	Ratio	Lower	Upper
216	100		
214	78.9	62.8	94.2
218	46.3	38.1	57.1

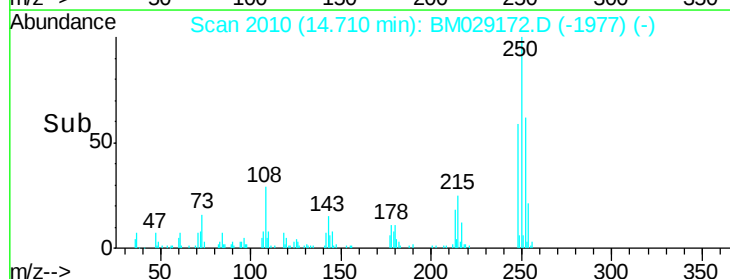
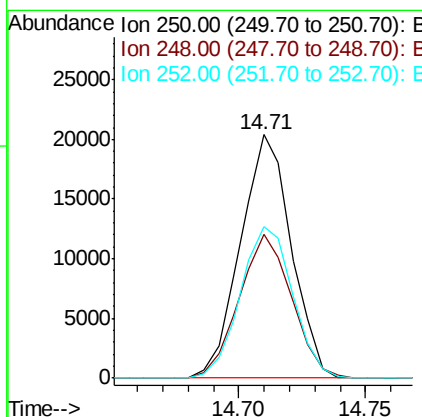
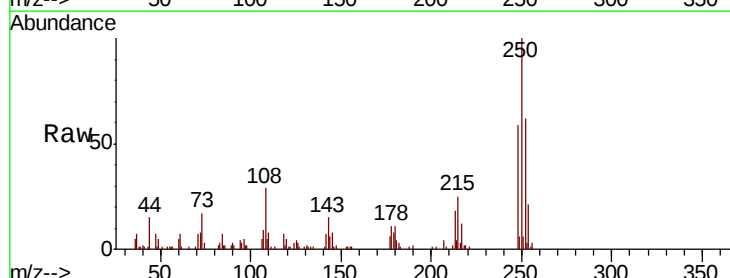
Manual Integrations
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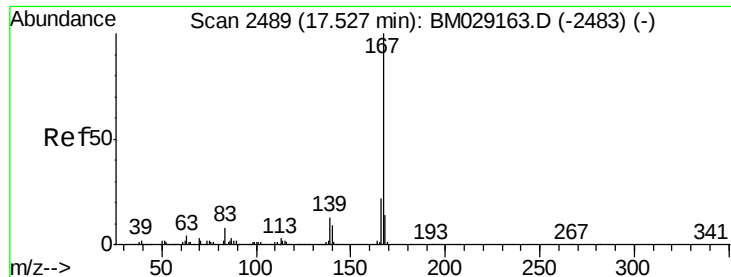
mohammad
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#76
Pentachlorobenzene
Concen: 3.960 ng/uL
RT: 14.71 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Tgt Ion	Ratio	Lower	Upper
250	100		
248	58.8	52.2	78.2
252	62.4	50.9	76.3





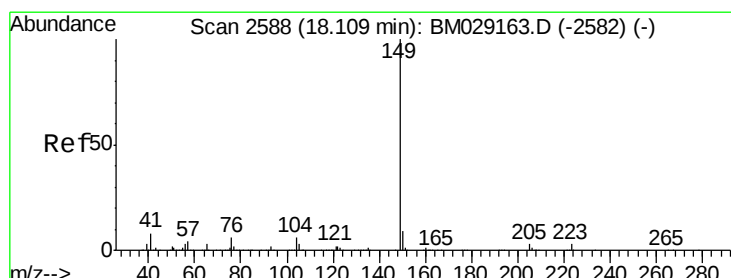
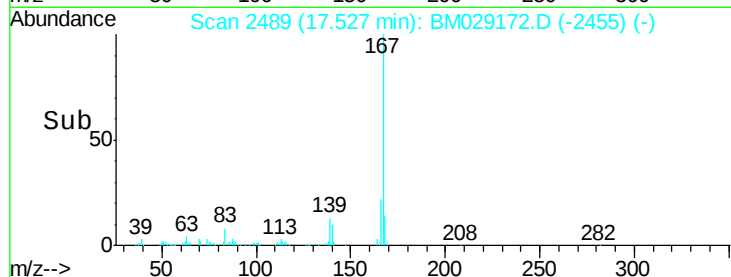
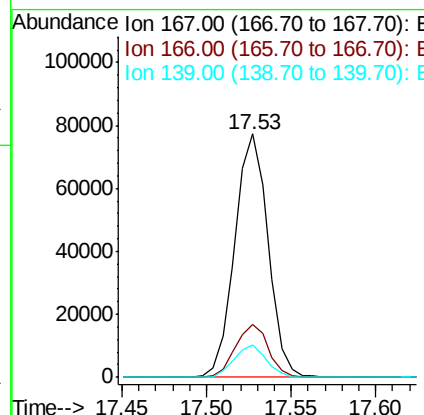
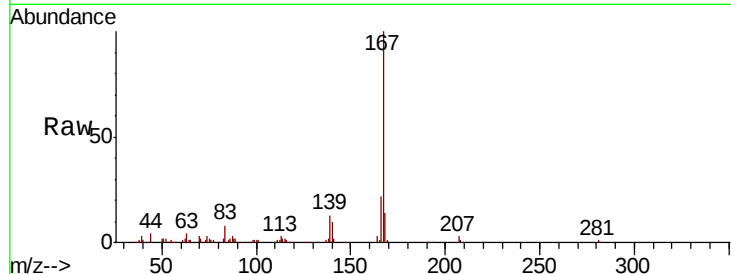
#77
 Carbazole
 Concen: 4.168 ng/ul
 RT: 17.53 min Scan# 2489
 Delta R.T. 0.00 min
 Lab File: BM029172.D
 Acq: 19 Mar 2021 16:03

Instrument :
 BNA_M
 ClientSampleId :
 MDL-MED-SOIL-QT2-2021-03

Tot Ion:	167	Resp:	106177
Ion Ratio	Lower	Upper	
167	100		
166	21.9	17.2	25.8
139	13.3	10.1	15.1

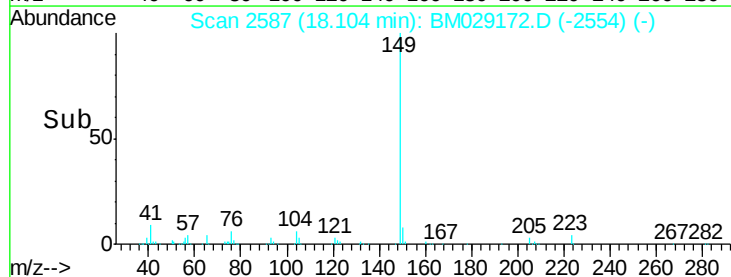
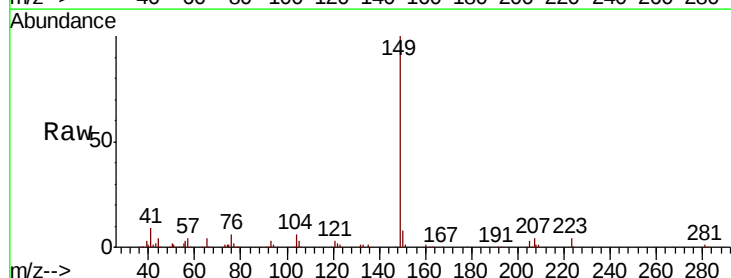
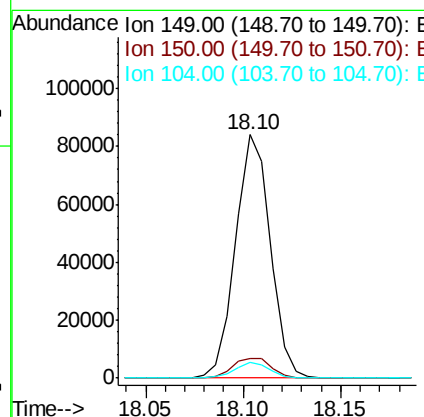
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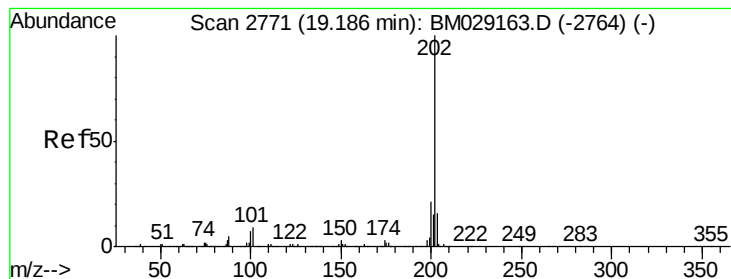
mohammad
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#78
 Di-n-butylphthalate
 Concen: 3.959 ng/ul
 RT: 18.10 min Scan# 2587
 Delta R.T. -0.01 min
 Lab File: BM029172.D
 Acq: 19 Mar 2021 16:03

Tgt Ion:	149	Resp:	104183
Ion Ratio	Lower	Upper	
149	100		
150	8.2	7.1	10.7
104	6.4	4.6	7.0





#80

Fluoranthene

Concen: 4.616 ng/ul

RT: 19.18 min Scan# 2770

Delta R.T. -0.01 min

Lab File: BM029172.D

Acq: 19 Mar 2021 16:03

Instrument :

BNA_M

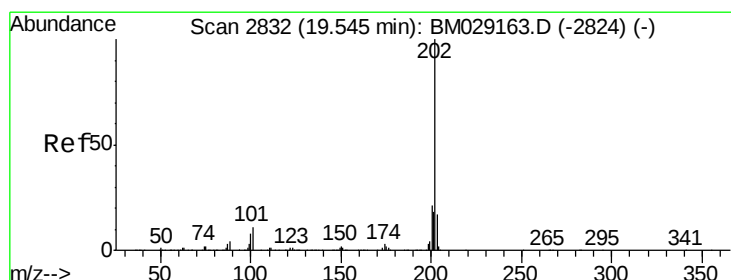
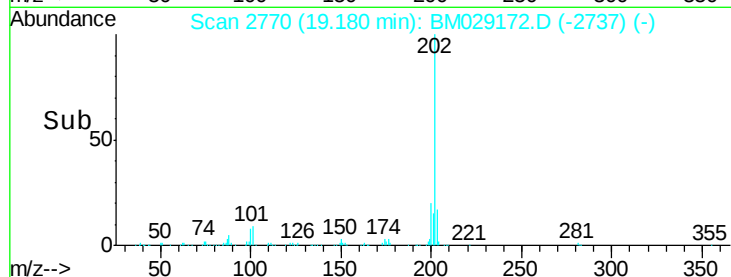
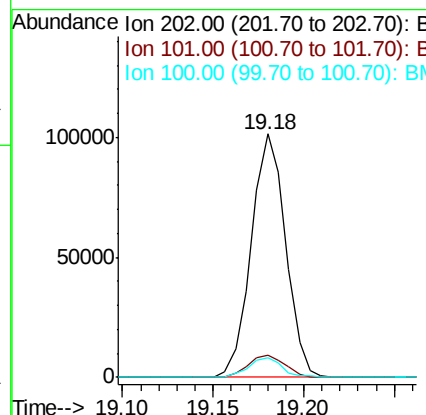
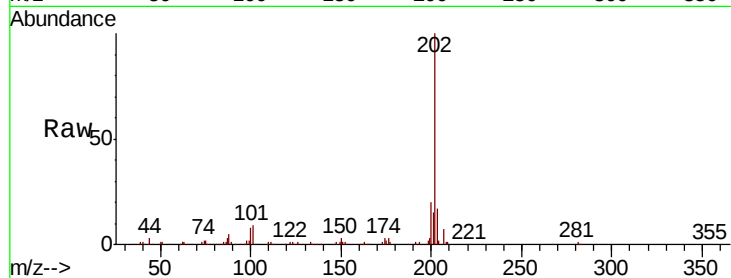
ClientSampleId :

MDL-MED-SOIL-QT2-2021-03

Tot Ion	Ratio	Resp	Lower	Upper
202	100	134113		
101	8.9	7.5	11.3	
100	8.2	5.8	8.8	

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#82

Pyrene

Concen: 4.889 ng/ul

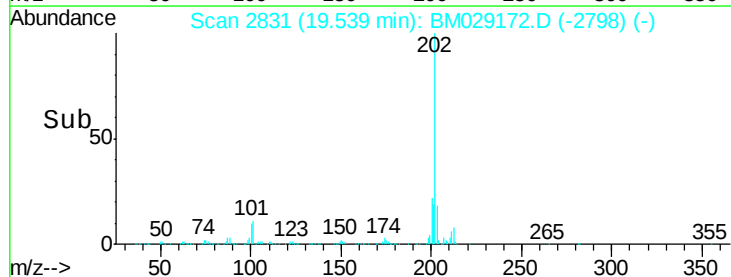
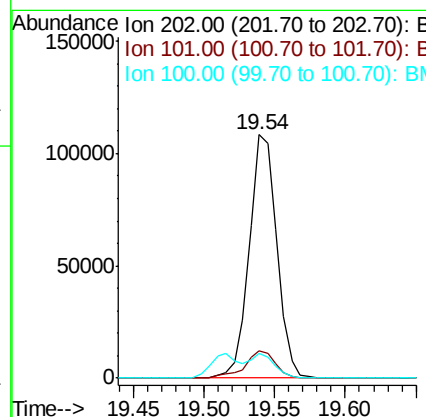
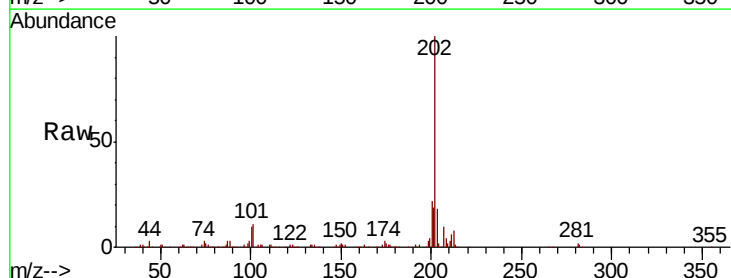
RT: 19.54 min Scan# 2831

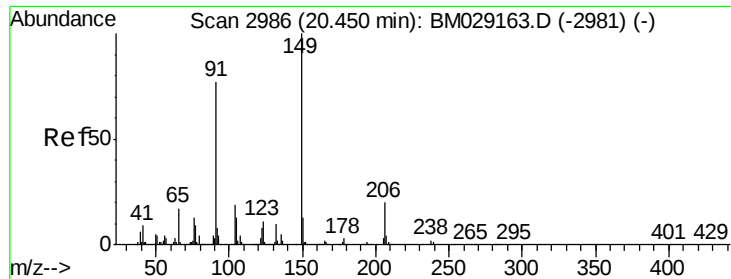
Delta R.T. -0.01 min

Lab File: BM029172.D

Acq: 19 Mar 2021 16:03

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	148897		
101	11.4	8.9	13.3	
100	10.1	6.8	10.2	





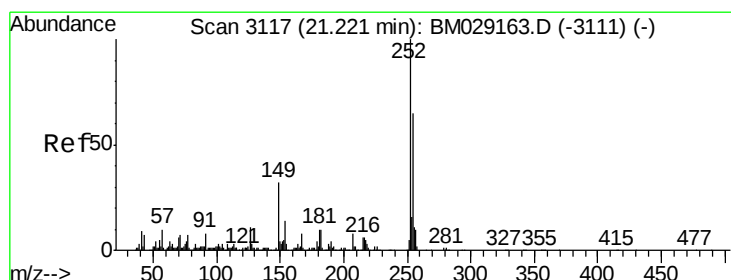
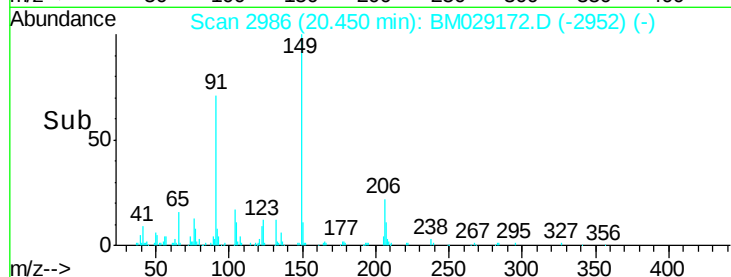
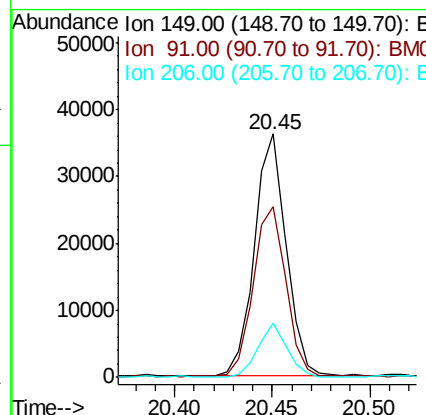
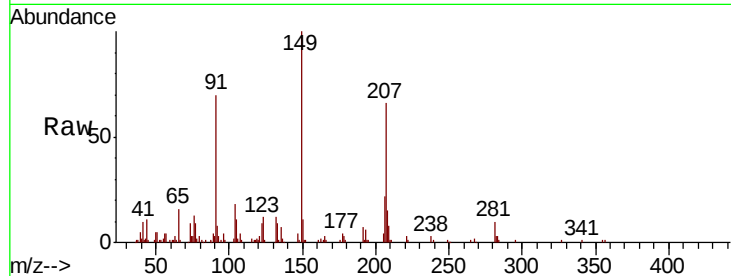
#83
Butylbenzylphthalate
Concen: 3.804 ng/ul
RT: 20.45 min Scan# 2986
Delta R.T. 0.00 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-03

Tot Ion	Ratio	Lower	Upper
149	100		
91	70.1	61.8	92.6
206	22.1	16.0	24.0

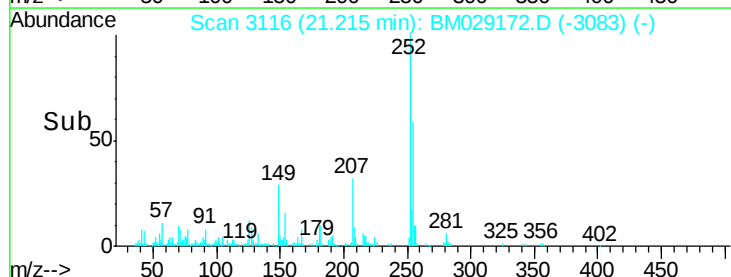
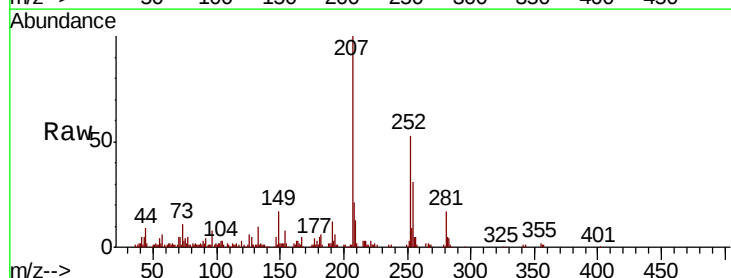
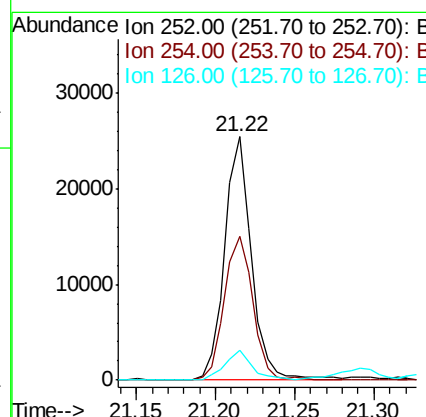
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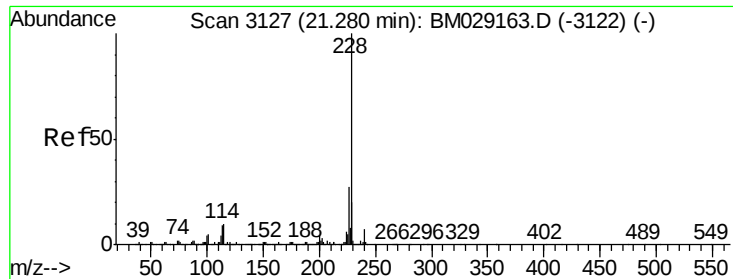
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#84
3,3'-Dichlorobenzidine
Concen: 2.994 ng/ul
RT: 21.22 min Scan# 3116
Delta R.T. -0.01 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Tgt Ion	Ratio	Lower	Upper
252	100		
254	58.8	52.1	78.1
126	12.1	8.6	13.0





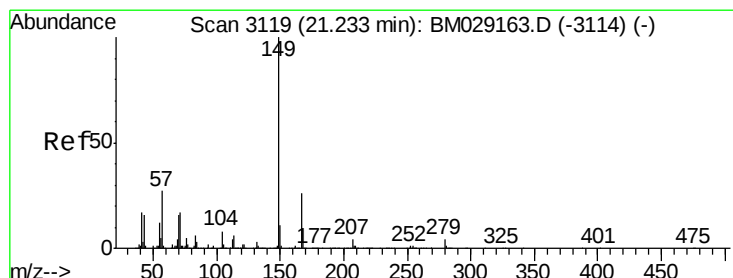
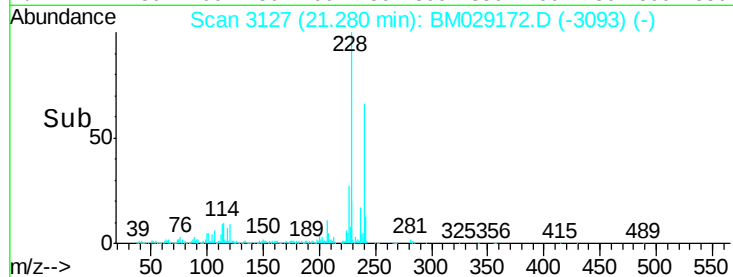
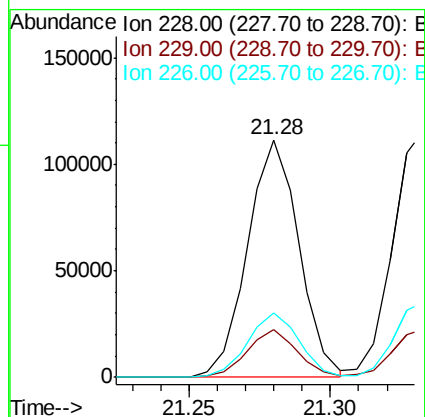
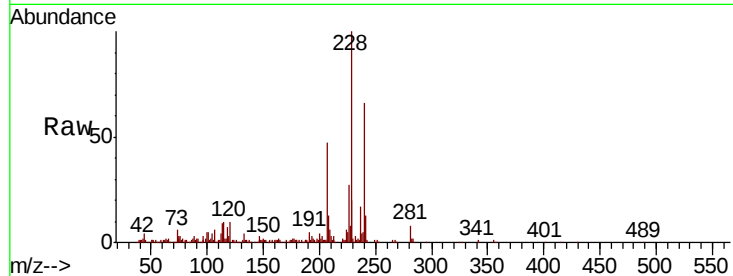
#85
Benzo(a)anthracene
Concen: 4.502 ng/ul
RT: 21.28 min Scan# 3127
Delta R.T. 0.00 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-03

Tot Ion:	228	Resp:	140753
Ion Ratio	Lower	Upper	
228	100		
229	20.0	16.0	24.0
226	27.2	21.8	32.6

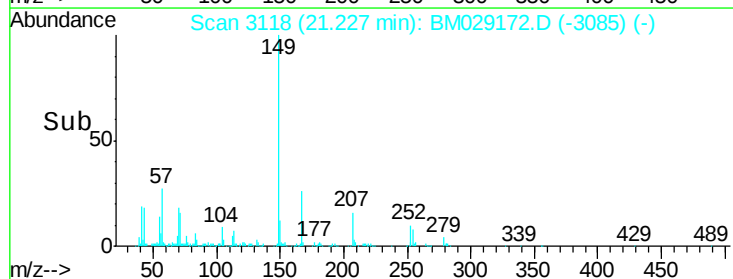
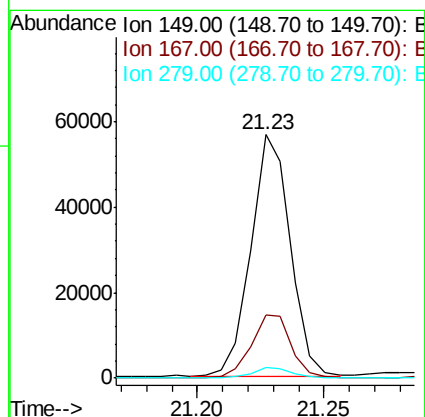
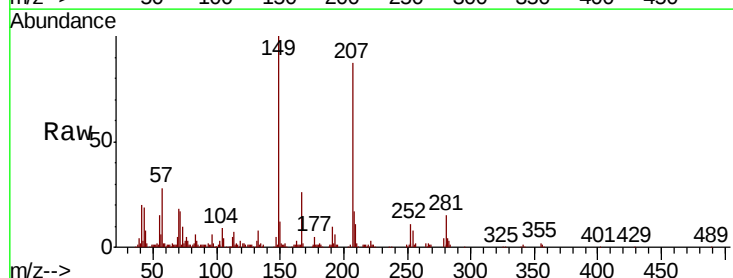
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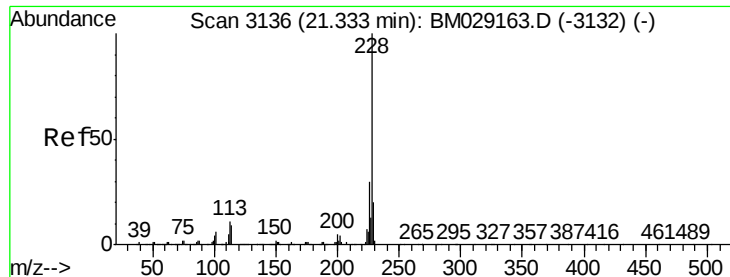
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#86
Bis(2-ethylhexyl)phthalate
Concen: 3.470 ng/ul
RT: 21.23 min Scan# 3118
Delta R.T. -0.01 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Tgt Ion:	149	Resp:	61026
Ion Ratio	Lower	Upper	
149	100		
167	26.0	20.7	31.1
279	4.2	3.4	5.0





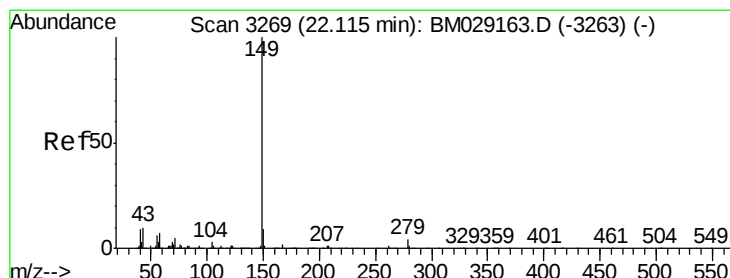
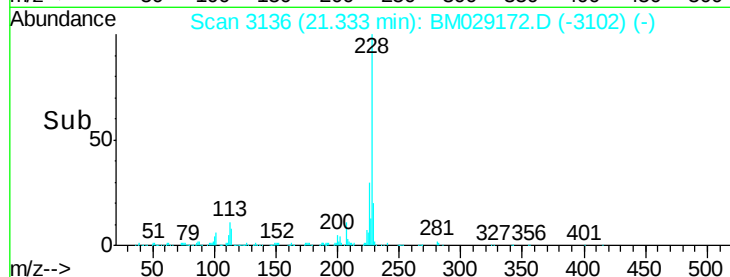
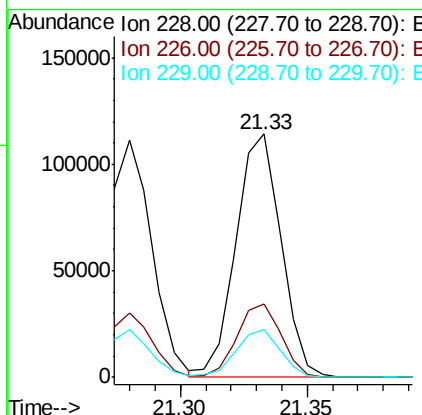
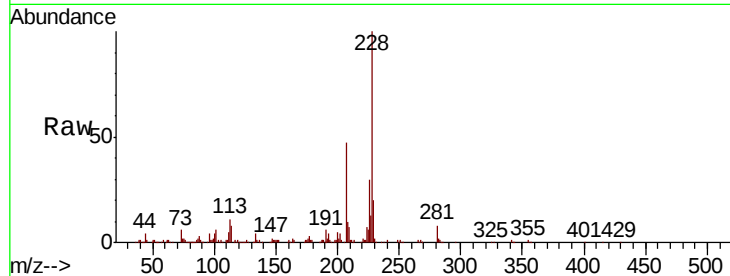
#87
Chrysene
Concen: 4.640 ng/ul
RT: 21.33 min Scan# 3136
Delta R.T. 0.00 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-03

Tot Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.1	36.1
229	19.7	15.7	23.5

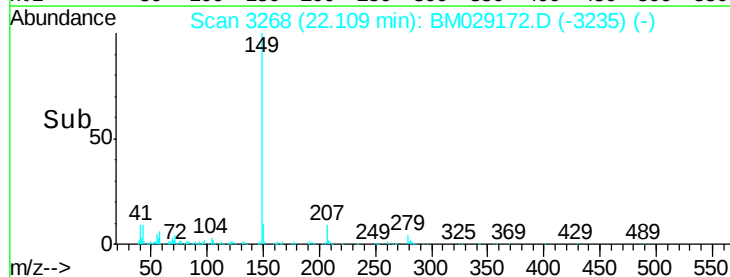
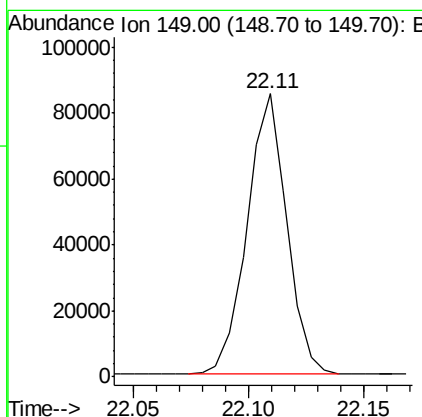
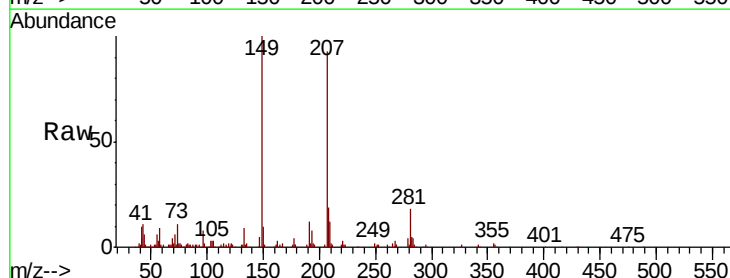
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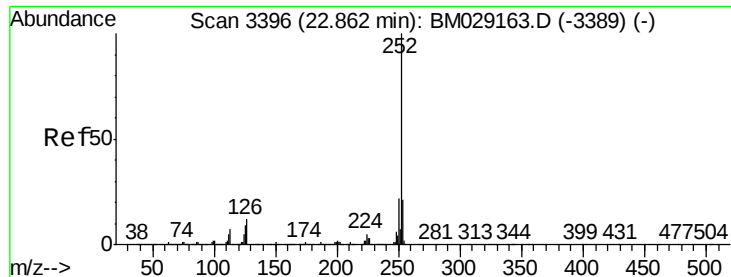
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#89
Di-n-octyl phthalate
Concen: 3.077 ng/ul
RT: 22.11 min Scan# 3268
Delta R.T. -0.01 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Tgt Ion:149 Resp: 101878





#90

Benzo(b)fluoranthene

Concen: 4.324 ng/ul

RT: 22.86 min Scan# 3396

Delta R.T. 0.00 min

Lab File: BM029172.D

Acq: 19 Mar 2021 16:03

Instrument :

BNA_M

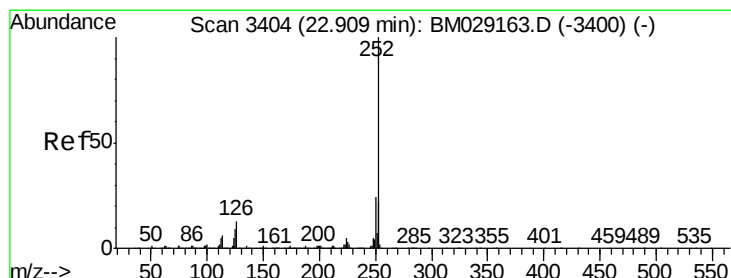
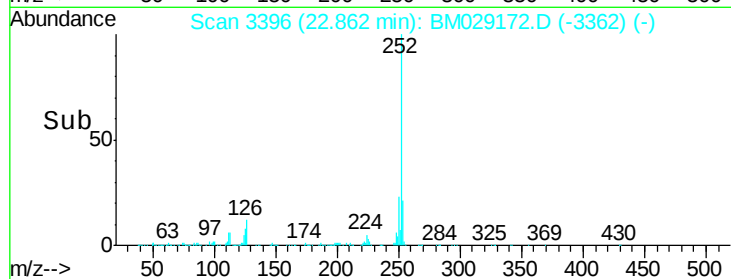
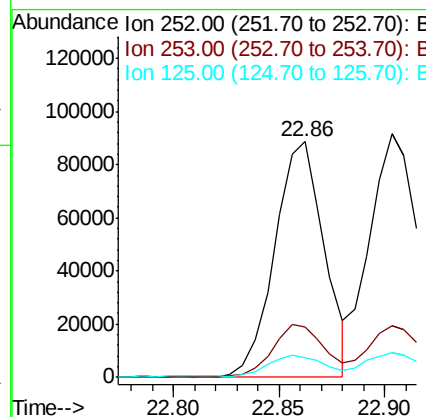
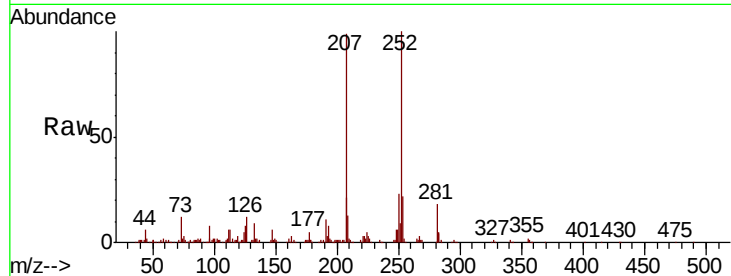
ClientSampleId :

MDL-MED-SOIL-QT2-2021-03

Tot Ion:	252	Resp:	145041
Ion Ratio	Lower	Upper	
252	100		
253	21.5	16.8	25.2
125	8.4	7.4	11.0

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#91

Benzo(k)fluoranthene

Concen: 4.458 ng/ul

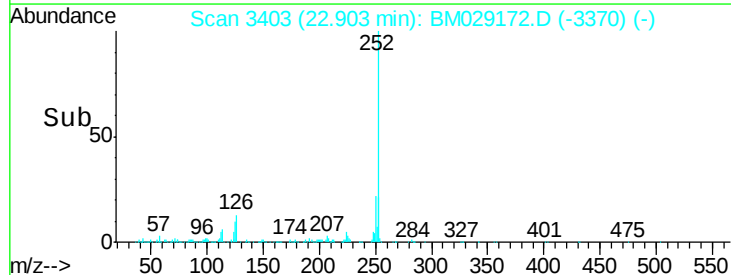
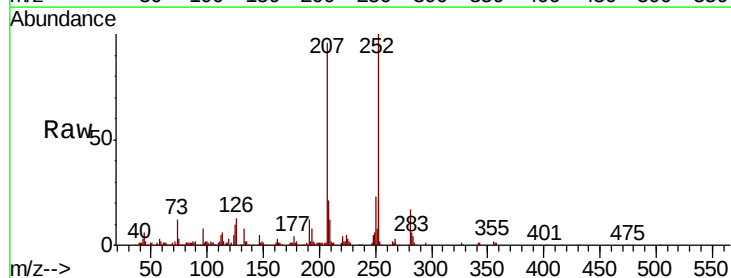
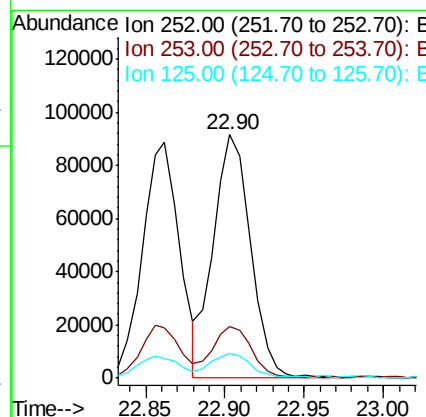
RT: 22.90 min Scan# 3403

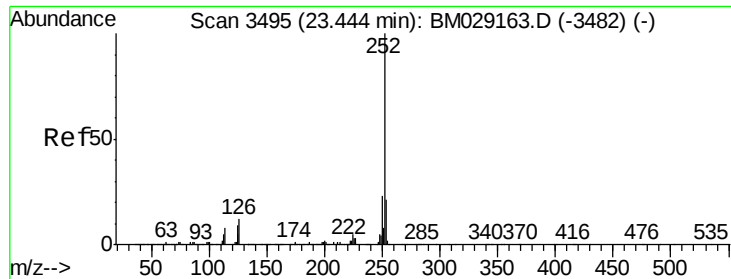
Delta R.T. -0.01 min

Lab File: BM029172.D

Acq: 19 Mar 2021 16:03

Tgt Ion:	252	Resp:	149426
Ion Ratio	Lower	Upper	
252	100		
253	21.1	17.6	26.4
125	10.4	7.5	11.3





#93

Benzo(a)pyrene

Concen: 4.536 ng/ul

RT: 23.44 min Scan# 3494

Delta R.T. -0.01 min

Lab File: BM029172.D

Acq: 19 Mar 2021 16:03

Instrument :

BNA_M

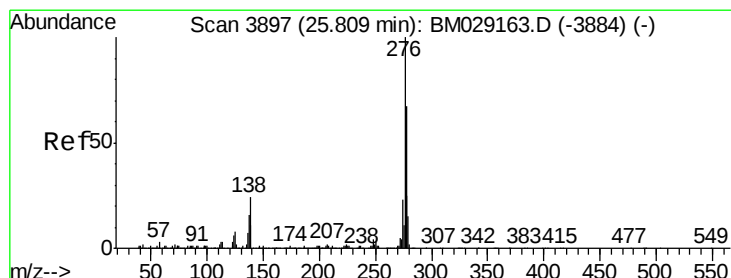
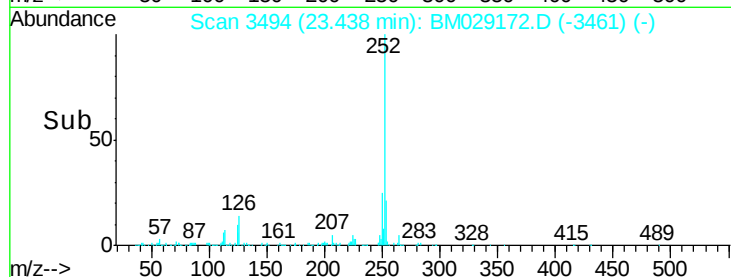
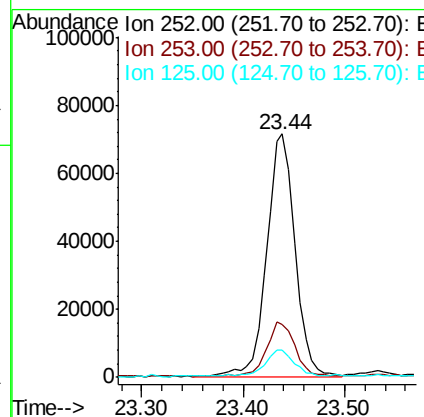
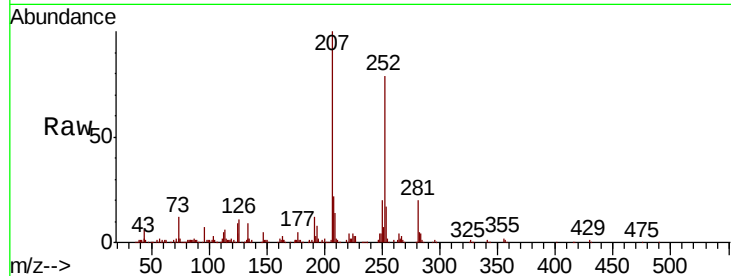
ClientSampleId :

MDL-MED-SOIL-QT2-2021-03

Tot Ion:	252	Resp:	137865
Ion Ratio	Lower	Upper	
252	100		
253	21.9	17.0	25.4
125	11.0	7.6	11.4

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#94

Indeno(1,2,3-cd)pyrene

Concen: 4.349 ng/ul

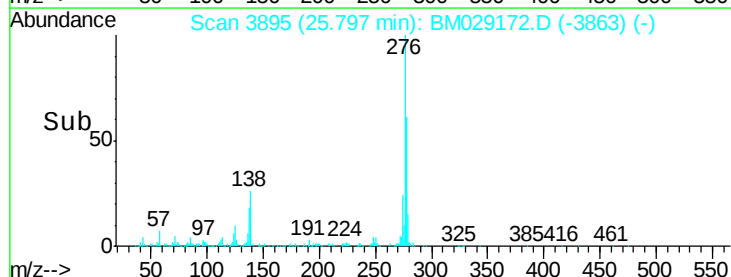
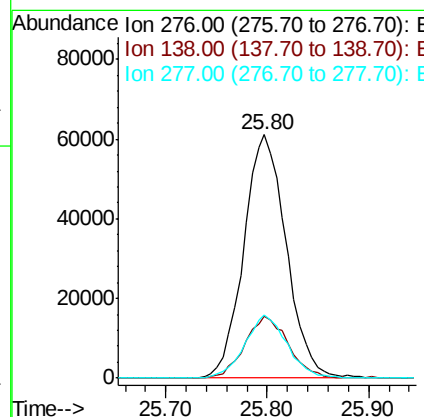
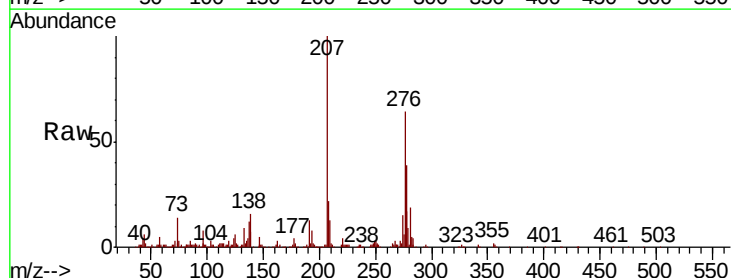
RT: 25.80 min Scan# 3895

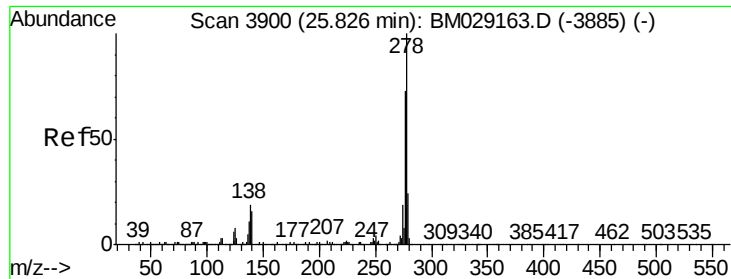
Delta R.T. -0.01 min

Lab File: BM029172.D

Acq: 19 Mar 2021 16:03

Tgt Ion:	276	Resp:	177765
Ion Ratio	Lower	Upper	
276	100		
138	25.7	19.2	28.8
277	26.2	20.3	30.5





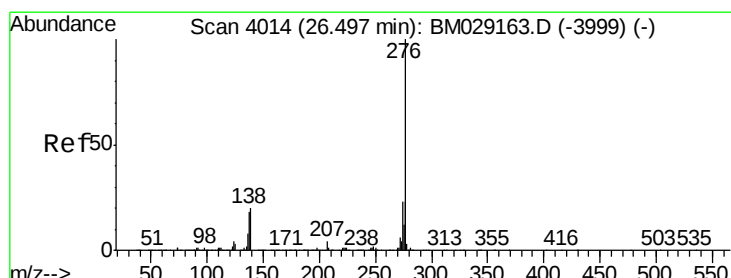
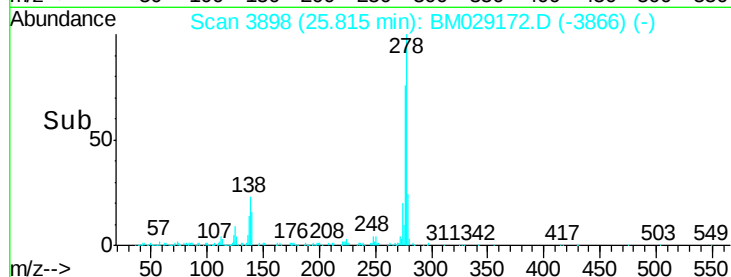
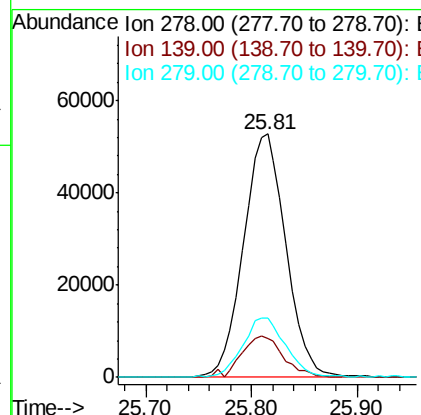
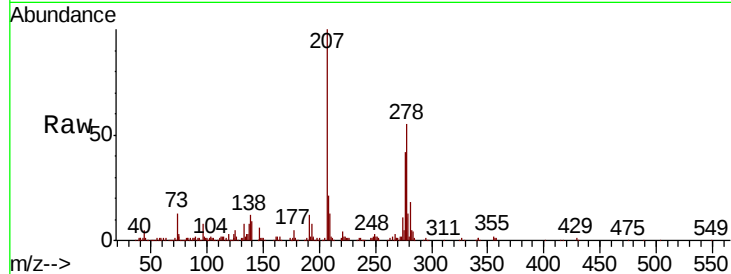
#95
Dibenzo(a,h)anthracene
Concen: 4.256 ng/ul
RT: 25.81 min Scan# 3898
Delta R.T. -0.01 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Instrument :
BNA_M
ClientSampleId :
MDL-MED-SOIL-QT2-2021-03

Tot Ion	Ratio	Lower	Upper
278	100		
139	16.1	12.7	19.1
279	24.3	19.3	28.9

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#96
Benzo(g,h,i)perylene
Concen: 4.303 ng/ul
RT: 26.49 min Scan# 4012
Delta R.T. -0.01 min
Lab File: BM029172.D
Acq: 19 Mar 2021 16:03

Tgt Ion	Ratio	Lower	Upper
276	100		
138	21.0	16.4	24.6
277	23.1	18.6	27.8

