

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
 Data File : BN009928.D
 Acq On : 26 Feb 2020 14:29
 Operator : CG/JU
 Sample : K5695-06
 Misc : ME-SOIL-MDL-06
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-06

Manual Integrations
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Quant Time: Feb 26 15:13:29 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 26 07:56:07 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	79107	20.00	ng/ul	0.00
18) Naphthalene-d8	10.13	136	334806	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.02	164	213609	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.78	188	467626	20.00	ng/ul	0.00
78) Chrysene-d12	21.00	240	455193	20.00	ng/ul	0.00
86) Perylene-d12	23.10	264	469108	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	9653	5.02	ng/uL	0.00
5) Phenol-d5	6.59	99	213737	31.76	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.74	67	155343	33.45	ng/ul	0.00
9) 2-Chlorophenol-d4	6.93	132	169656	33.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.10	113	172385	32.21	ng/ul	0.00
19) Nitrobenzene-d5	8.53	128	84004	34.29	ng/ul	0.00
22) 2-Nitrophenol-d4	9.24	143	93331	34.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.78	165	169003	32.81	ng/ul	0.00
29) 4-Chloroaniline-d4	10.29	131	234450	40.51	ng/ul	0.00
44) Dimethylphthalate-d6	13.45	166	564999	35.41	ng/ul	0.00
47) Acenaphthylene-d8	13.71	160	672855	35.81	ng/ul	0.00
52) 4-Nitrophenol-d4	14.27	143	71865	24.66	ng/ul	0.00
58) Fluorene-d10	15.03	176	476261	34.57	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.19	200	75842	26.11	ng/ul	0.00
71) Anthracene-d10	16.88	188	725643	33.85	ng/ul	0.00
79) Pyrene-d10	19.19	212	818851	34.42	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.97	264	781854	33.37	ng/ul	0.00

Target Compounds

				Ovalue	
2) 1,4-Dioxane	3.06	88	1808	0.818 ng/uL#	87
4) Benzaldehyde	6.56	77	15884	3.550 ng/ul	85
6) Phenol	6.62	94	21876	3.034 ng/ul	88
8) Bis(2-Chloroethyl)ether	6.83	93	18226	3.216 ng/ul	95
10) 2-Chlorophenol	6.96	128	16077	3.013 ng/ul	96
11) 2-Methylphenol	7.84	108	13571	2.572 ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	7.92	45	51213	3.686 ng/ul	98
14) Acetophenone	8.21	105	24952	2.861 ng/ul	98
15) N-Nitroso-di-n-propylamine	8.19	70	13509	2.964 ng/ul	91
16) 4-Methylphenol	8.17	108	17282	2.985 ng/ul	98
17) Hexachloroethane	8.43	117	7333	3.021 ng/ul	94
20) Nitrobenzene	8.57	77	23211	3.216 ng/ul	95
21) Isophorone	9.09	82	36971	2.910 ng/ul#	96
23) 2-Nitrophenol	9.27	139	9192	3.066 ng/ul	96
24) 2,4-Dimethylphenol	9.35	107	20213	3.105 ng/ul	92
25) Bis(2-Chloroethoxy)methane	9.58	93	22331	2.876 ng/ul	98
27) 2,4-Dichlorophenol	9.80	162	16135	3.105 ng/ul	95
28) Naphthalene	10.18	128	57754	3.199 ng/ul	97
30) 4-Chloroaniline	10.31	127	21023	3.547 ng/ul	95
31) Hexachlorobutadiene	10.47	225	11013	3.169 ng/ul	90
32) Caprolactam	11.16	113	2438m	1.399 ng/ul	
33) 4-Chloro-3-methylphenol	11.47	107	15914	2.678 ng/ul	92
34) 2-Methylnaphthalene	11.81	142	38967	3.108 ng/ul	97

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 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.03	142	42505	3.383	ng/uL	97
37) 1,2,4,5-Tetrachlorobenzene	12.20	216	21010	3.318	ng/uL	94
38) Hexachlorocyclopentadiene	12.16	237	2038	0.744	ng/uL#	94
39) 2,4,6-Trichlorophenol	12.46	196	9332	2.322	ng/uL	96
40) 2,4,5-Trichlorophenol	12.55	196	12395m	2.875	ng/uL	
41) 1,1'-Biphenyl	12.85	154	52138	3.178	ng/uL	96
42) 2-Chloronaphthalene	12.89	162	40599	3.116	ng/uL#	88
43) 2-Nitroaniline	13.12	65	11262	2.364	ng/uL	90
45) Dimethylphthalate	13.50	163	54455	3.271	ng/uL	98
46) 2,6-Dinitrotoluene	13.63	165	7710	2.366	ng/uL#	84
48) Acenaphthylene	13.74	152	67807	3.334	ng/uL	99
49) 3-Nitroaniline	13.97	138	6879	2.286	ng/uL#	97
50) Acenaphthene	14.09	153	44067	3.161	ng/uL	97
51) 2,4-Dinitrophenol	14.22	184	1219m	0.651	ng/uL	
53) 4-Nitrophenol	14.29	109	6916	2.630	ng/uL#	74
54) Dibenzofuran	14.43	168	62445	3.191	ng/uL	94
55) 2,4-Dinitrotoluene	14.44	165	13144	2.721	ng/uL#	73
56) 2,3,4,6-Tetrachlorophenol	14.68	232	9909	2.673	ng/uL#	98
57) Diethylphthalate	14.88	149	53161	3.110	ng/uL	94
59) Fluorene	15.09	166	54742	3.333	ng/uL	96
60) 4-Chlorophenyl-phenylether	15.09	204	25785	3.183	ng/uL	98
61) 4-Nitroaniline	15.15	138	7585m	2.067	ng/uL	
64) 4,6-Dinitro-2-methylphenol	15.20	198	7487	2.393	ng/uL#	28
65) N-Nitrosodiphenylamine	15.31	169	42973	3.097	ng/uL	98
66) 4-Bromophenyl-phenylether	15.99	248	14270	3.050	ng/uL#	87
67) Hexachlorobenzene	16.09	284	15493	2.992	ng/uL	91
68) Atrazine	16.29	200	13680	2.599	ng/uL	90
69) Pentachlorophenol	16.46	266	4327	1.446	ng/uL#	79
70) Phenanthrene	16.82	178	85080	3.188	ng/uL	100
72) Anthracene	16.92	178	88785	3.254	ng/uL	99
73) 1,2,3,4-Tetrachlorobenzene	12.81	216	22239	3.255	ng/uL	98
74) Pentachlorobenzene	14.36	250	20235	3.071	ng/uL	89
75) Carbazole	17.21	167	59984	2.497	ng/uL	98
76) Di-n-butylphthalate	17.77	149	74392	2.509	ng/uL	97
77) Fluoranthene	18.86	202	91785	2.936	ng/uL	96
80) Pvrene	19.22	202	106924	3.258	ng/uL	96
81) Butylbenzylphthalate	20.16	149	30287	2.245	ng/uL	98
82) 3,3'-Dichlorobenzidine	20.94	252	24869	2.506	ng/uL	94
83) Benzo(a)anthracene	20.99	228	90043	2.878	ng/uL	98
84) Bis(2-ethylhexyl)phthalate	20.95	149	47642	2.313	ng/uL	98
85) Chrysene	21.04	228	94698	3.075	ng/uL	100
87) Di-n-octyl phthalate	21.79	149	80239	2.260	ng/uL	100
88) Benzo(b)fluoranthene	22.49	252	88269	2.902	ng/uL	99
89) Benzo(k)fluoranthene	22.53	252	92954	3.228	ng/uL	98
91) Benzo(a)pyrene	23.01	252	88449	3.233	ng/uL#	94
92) Indeno(1,2,3-cd)pyrene	25.14	276	89041	2.742	ng/uL	91
93) Dibenzo(a,h)anthracene	25.15	278	74521	2.682	ng/uL	97
94) Benzo(a,h,i)perylene	25.77	276	77176	2.834	ng/uL	96

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 26 07:56:07 2020
Response via : Initial Calibration

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

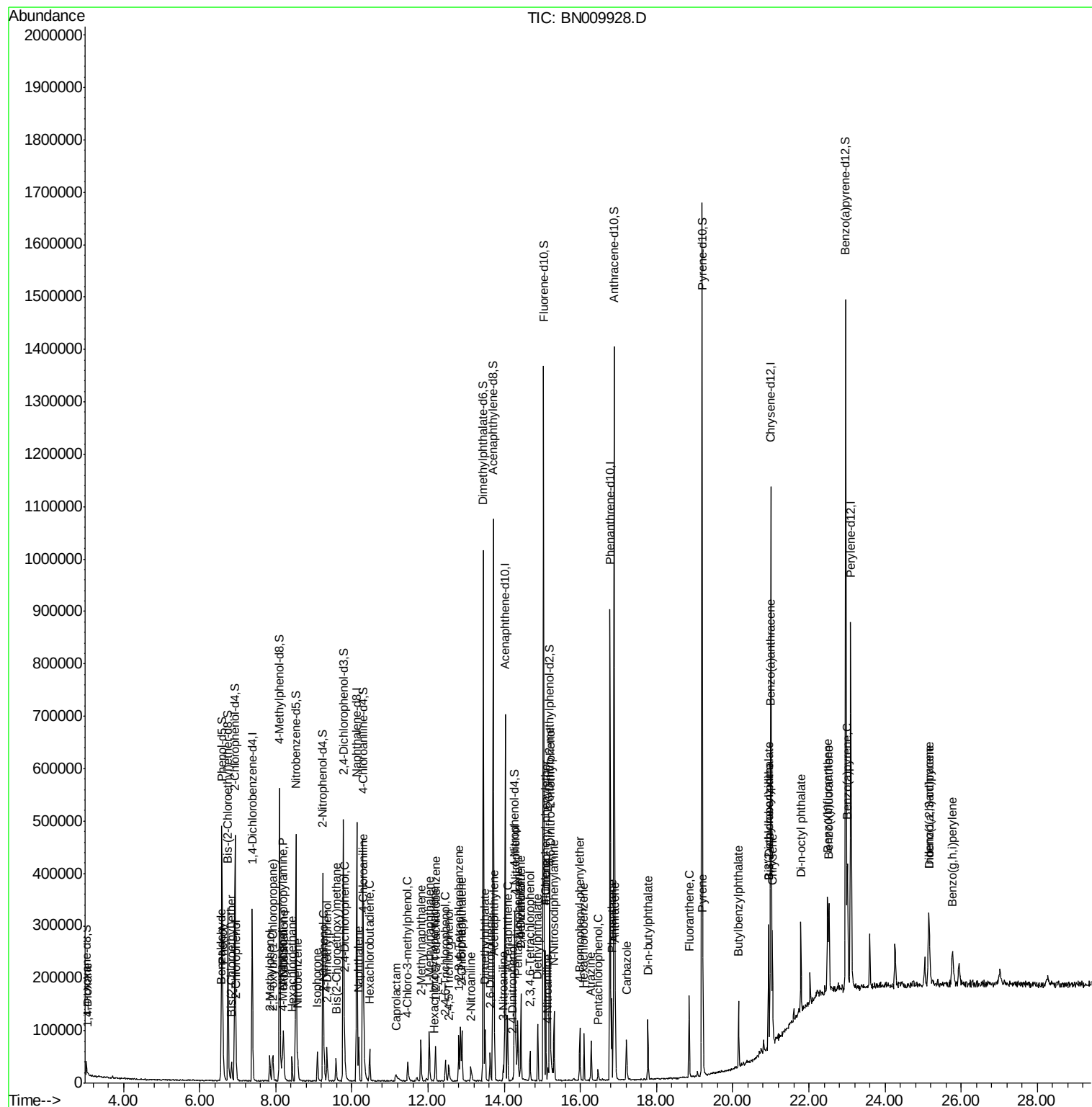
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
Data File : BN009928.D
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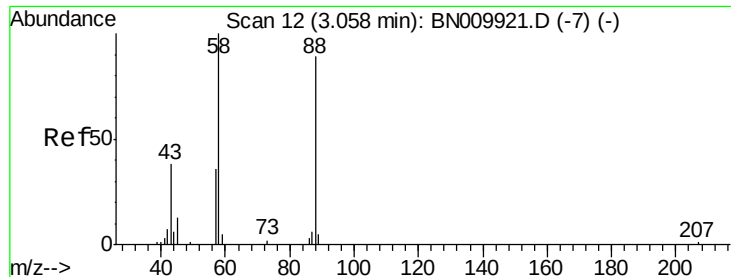
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-06

Manual Integrations
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#2

1,4-Dioxane

Concen: 0.818 ng/uL

RT: 3.06 min Scan# 13

Delta R.T. 0.01 min

Lab File: BN009928.D

Acq: 26 Feb 2020 14:29

Instrument :

BNA_N

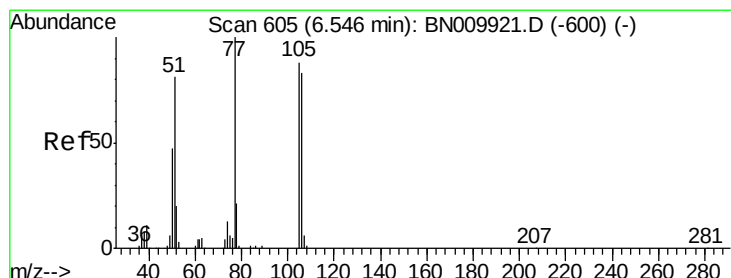
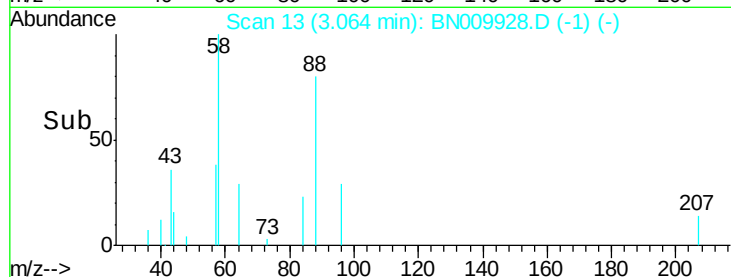
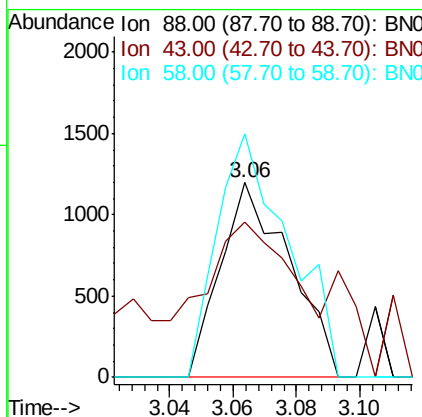
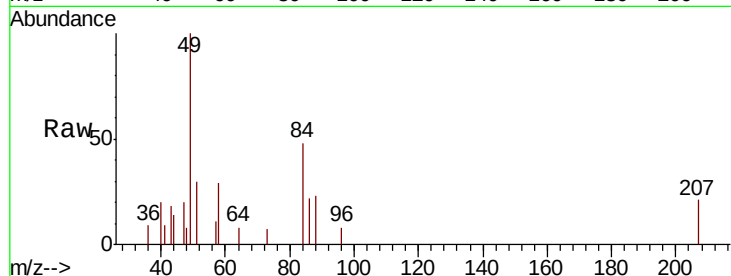
ClientSampleId :

MDL-SOIL-06

Tot Ion	Ratio	Lower	Upper
88	100		
43	79.4	44.7	67.1#
58	124.9	96.2	144.2

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#4

Benzaldehyde

Concen: 3.550 ng/uL

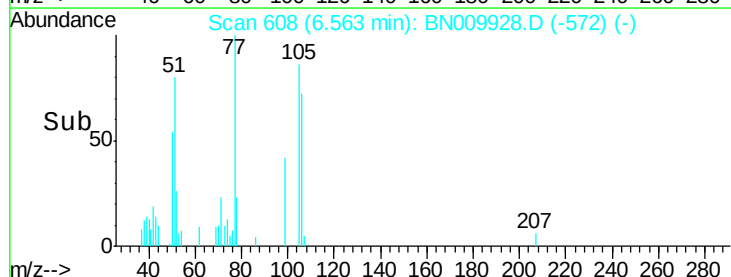
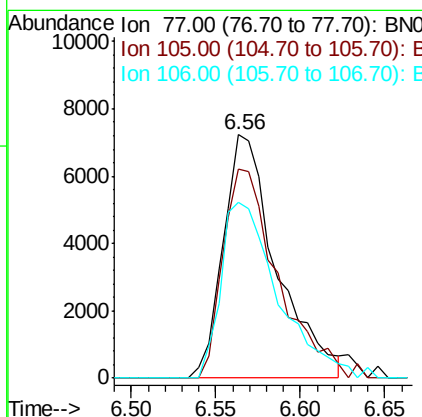
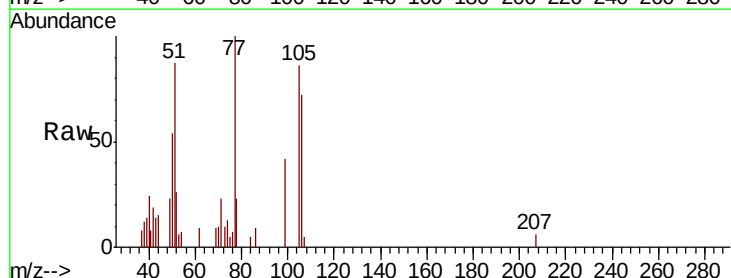
RT: 6.56 min Scan# 608

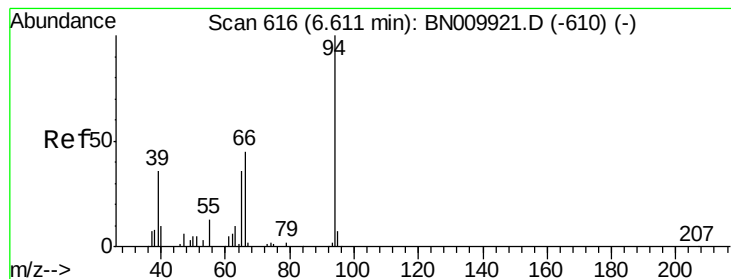
Delta R.T. 0.01 min

Lab File: BN009928.D

Acq: 26 Feb 2020 14:29

Tgt Ion	Ratio	Lower	Upper
77	100		
105	85.6	78.2	117.2
106	72.4	70.9	106.3





#6

Phenol

Concen: 3.034 ng/ul

RT: 6.62 min Scan# 617

Delta R.T. 0.00 min

Lab File: BN009928.D

Acq: 26 Feb 2020 14:29

Instrument :

BNA_N

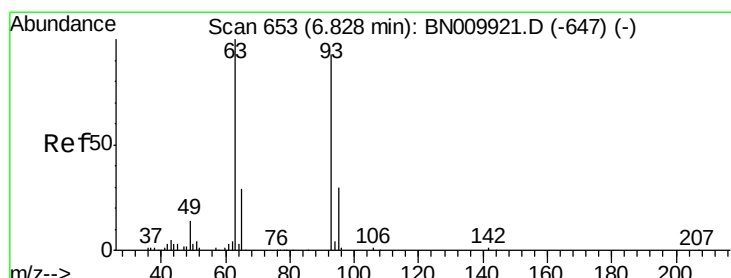
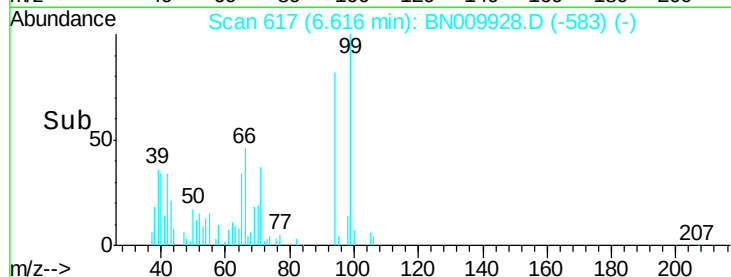
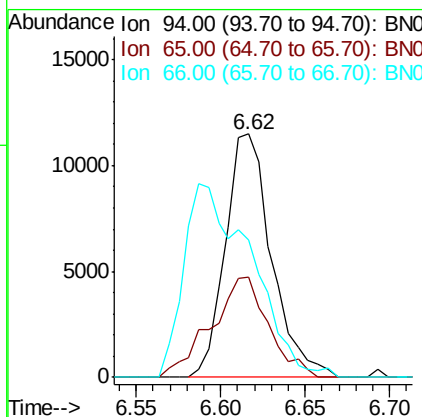
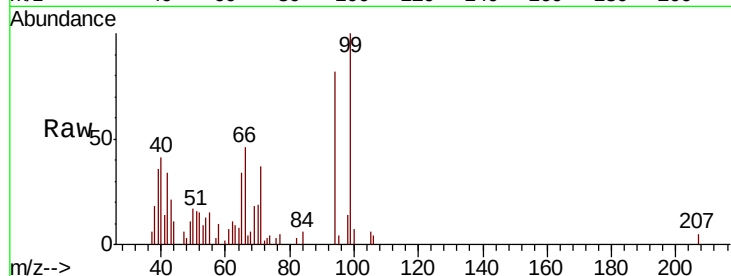
ClientSampleId :

MDL-SOIL-06

Tot Ion:	94	Resp:	21876
Ion	Ratio	Lower	Upper
94	100		
65	41.4	27.6	41.4
66	56.3	38.5	57.7

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#8

Bis(2-Chloroethyl)ether

Concen: 3.216 ng/ul

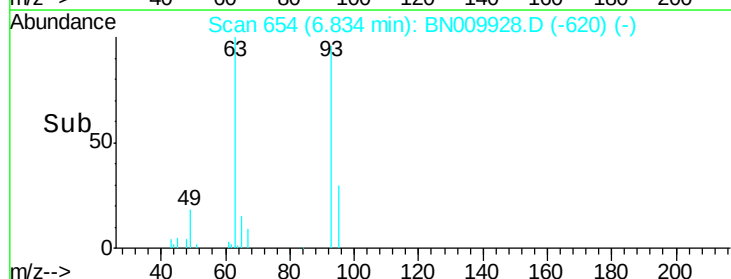
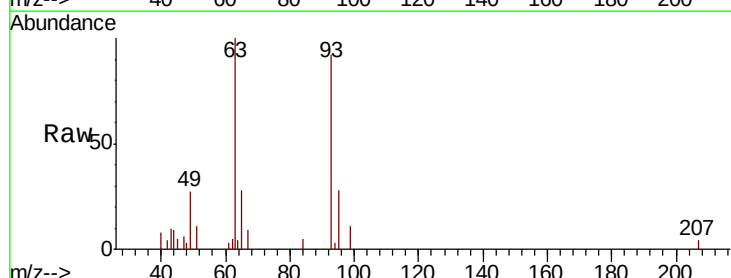
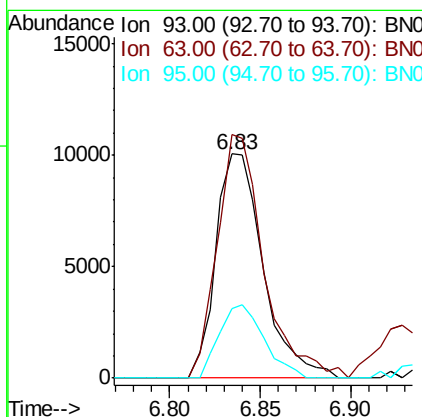
RT: 6.83 min Scan# 654

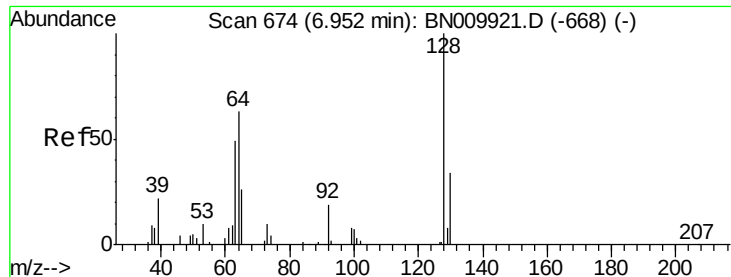
Delta R.T. 0.00 min

Lab File: BN009928.D

Acq: 26 Feb 2020 14:29

Tgt Ion:	93	Resp:	18226
Ion	Ratio	Lower	Upper
93	100		
63	108.7	82.7	124.1
95	30.8	26.6	40.0





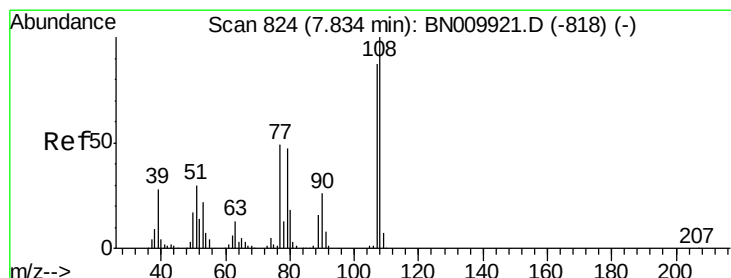
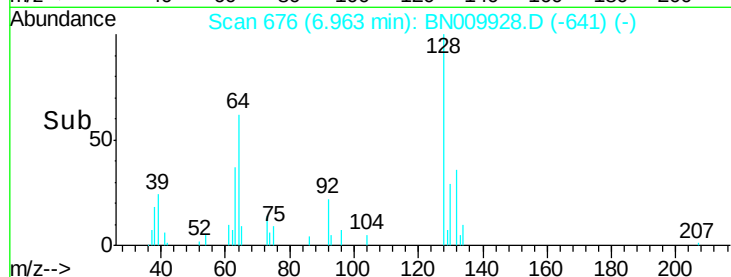
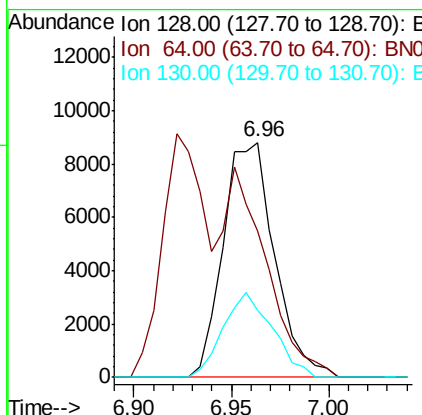
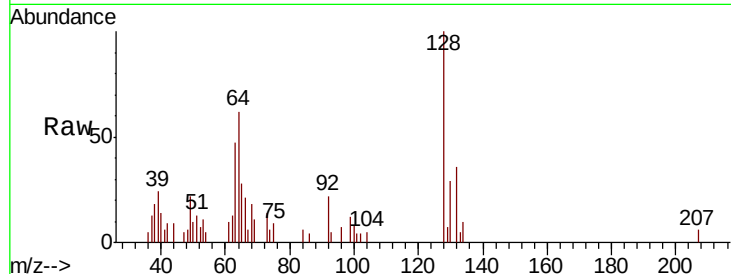
#10
2-Chlorophenol
Concen: 3.013 ng/ul
RT: 6.96 min Scan# 676
Delta R.T. 0.01 min
Lab File: BN009928.D
Acq: 26 Feb 2020 14:29

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Tot Ion	Ratio	Lower	Upper
128	100		
64	62.1	52.5	78.7
130	28.5	24.4	36.6

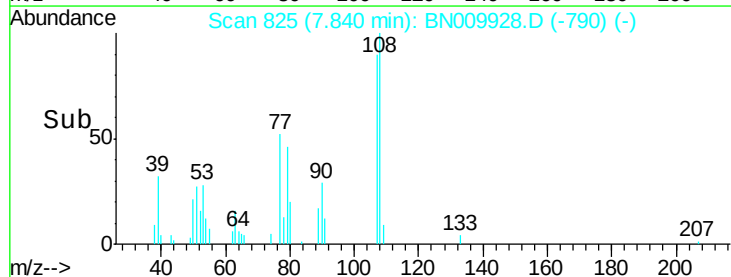
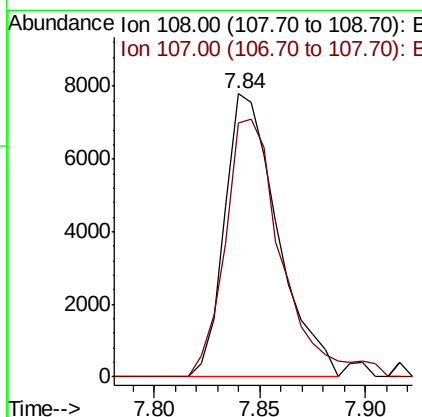
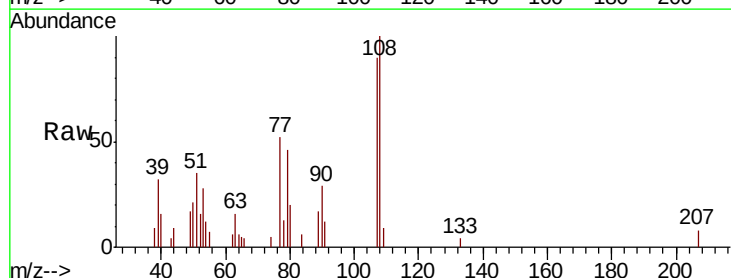
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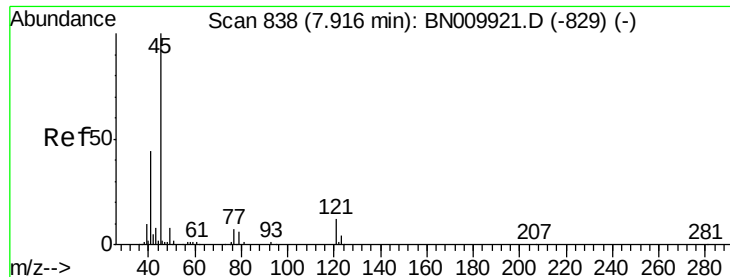
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#11
2-Methylphenol
Concen: 2.572 ng/ul
RT: 7.84 min Scan# 825
Delta R.T. 0.01 min
Lab File: BN009928.D
Acq: 26 Feb 2020 14:29

Tgt Ion	Ratio	Lower	Upper
108	100		
107	89.9	72.3	108.5





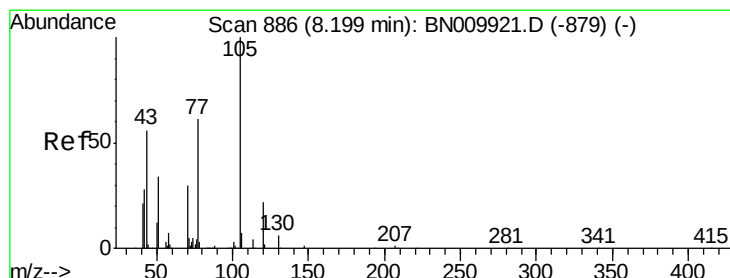
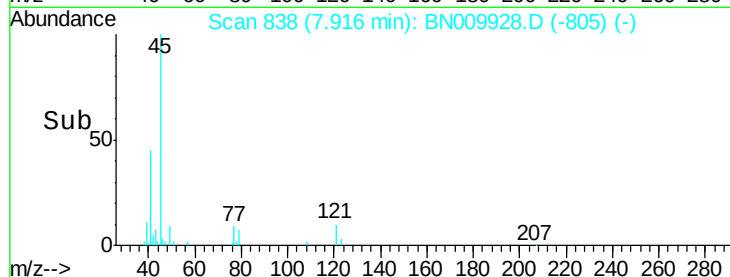
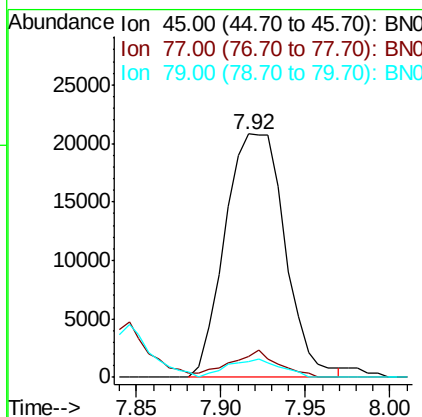
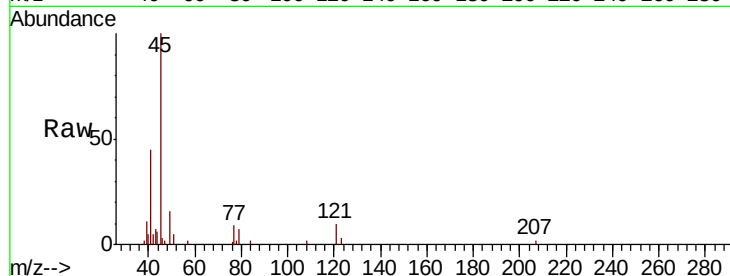
#12
2,2'-oxybis(1-chloropropane)
Concen: 3.686 ng/ul
RT: 7.92 min Scan# 838
Delta R.T. -0.01 min
Lab File: BN009928.D
Acq: 26 Feb 2020 14:29

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-06

Tot Ion:	45	Resp:	51213
Ion Ratio	Lower	Upper	
45	100		
77	8.7	6.3	9.5
79	6.6	5.1	7.7

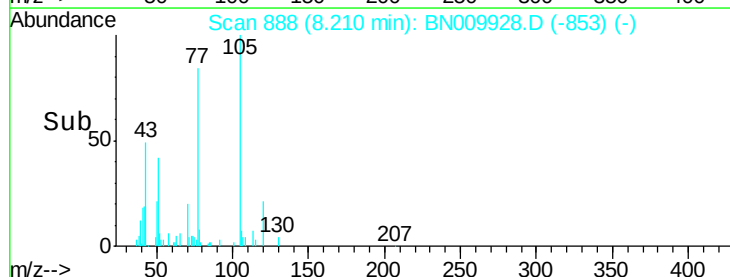
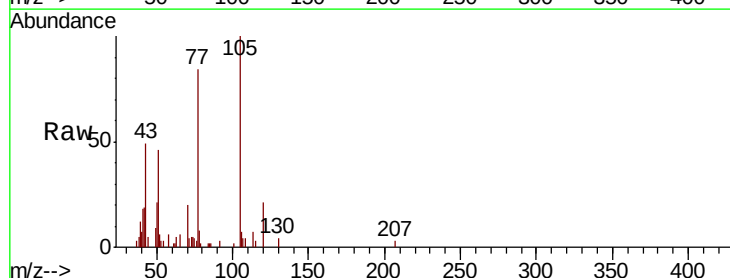
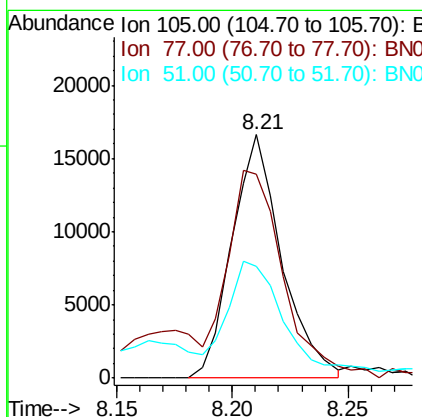
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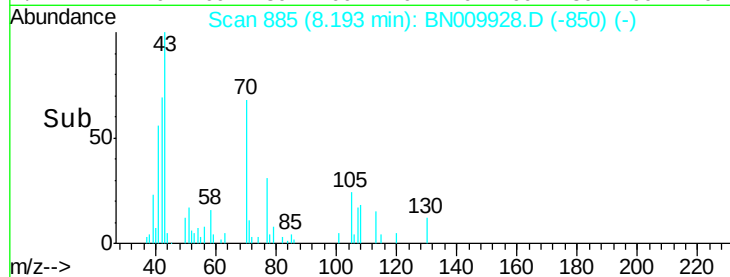
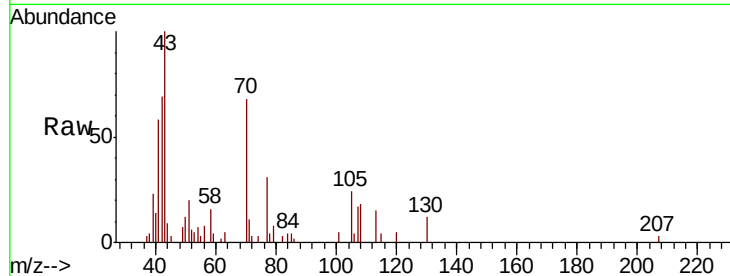
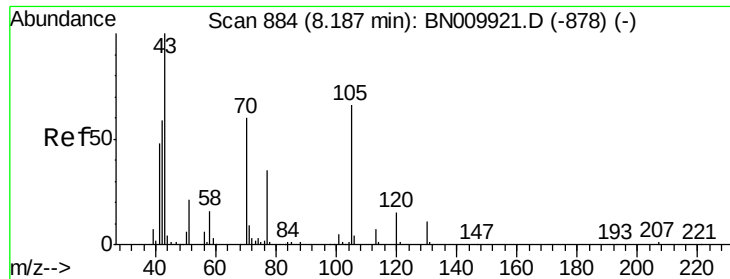
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#14
Acetophenone
Concen: 2.861 ng/ul
RT: 8.21 min Scan# 888
Delta R.T. 0.01 min
Lab File: BN009928.D
Acq: 26 Feb 2020 14:29

Tgt Ion:	105	Resp:	24952
Ion Ratio	Lower	Upper	
105	100		
77	84.0	68.9	103.3
51	45.8	35.6	53.4





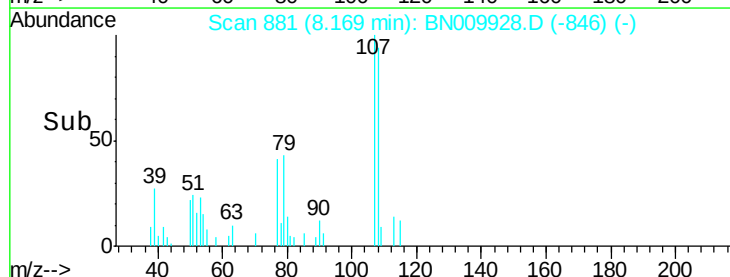
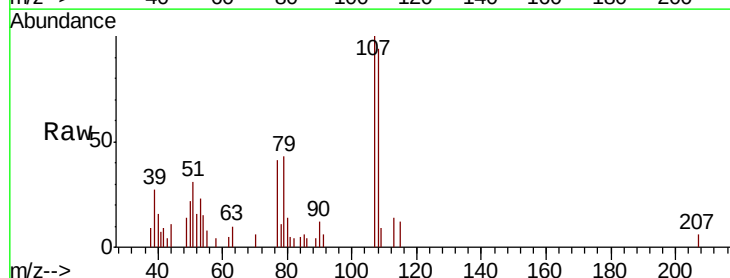
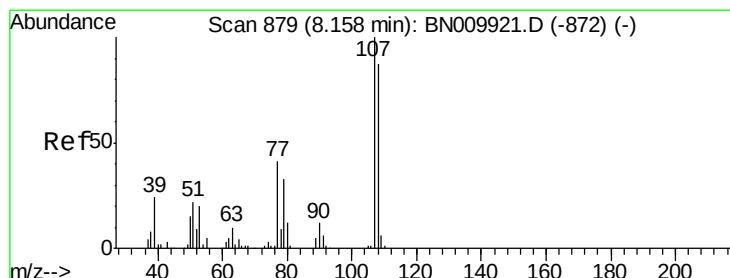
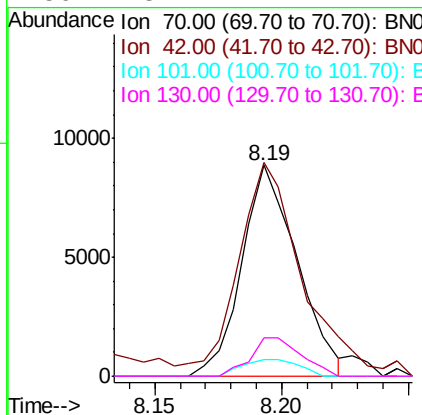
#15
N-Nitroso-di-n-propylamine
Concen: 2.964 ng/ul
RT: 8.19 min Scan# 885
Delta R.T. 0.01 min
Lab File: BN009928.D
Acq: 26 Feb 2020 14:29

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-06

Tot Ion	Ratio	Lower	Upper
70	100		
42	101.3	72.6	108.8
101	7.7	7.7	11.5
130	18.4	14.7	22.1

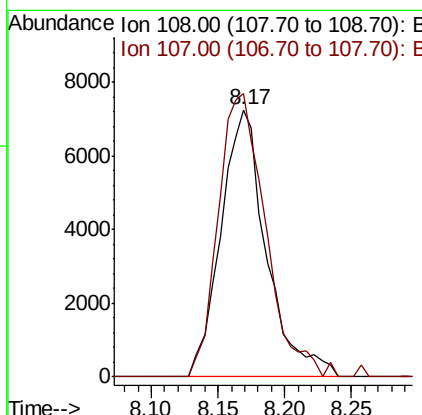
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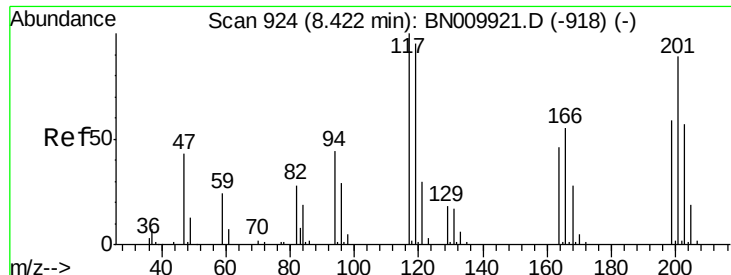
mohammad
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#16
4-Methylphenol
Concen: 2.985 ng/ul
RT: 8.17 min Scan# 881
Delta R.T. 0.01 min
Lab File: BN009928.D
Acq: 26 Feb 2020 14:29

Tgt Ion	Ratio	Lower	Upper
108	100		
107	105.9	86.4	129.6





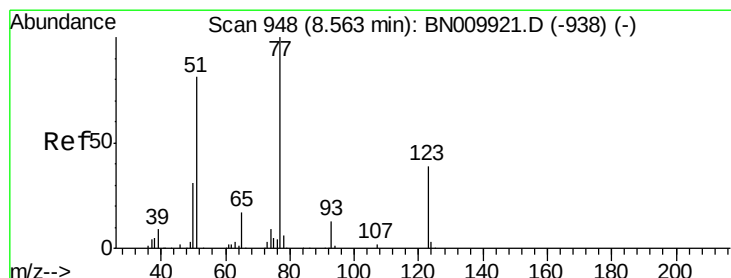
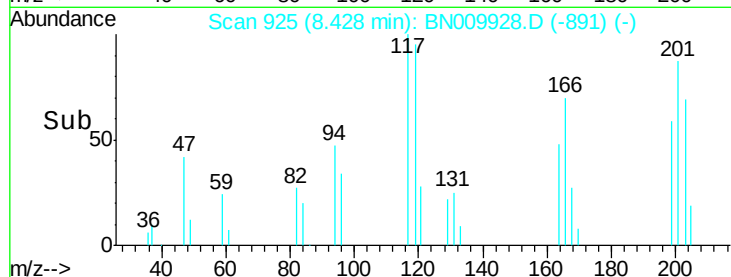
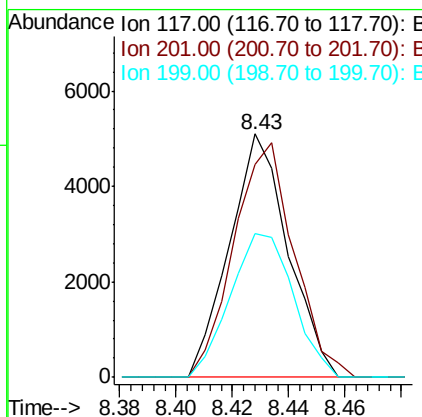
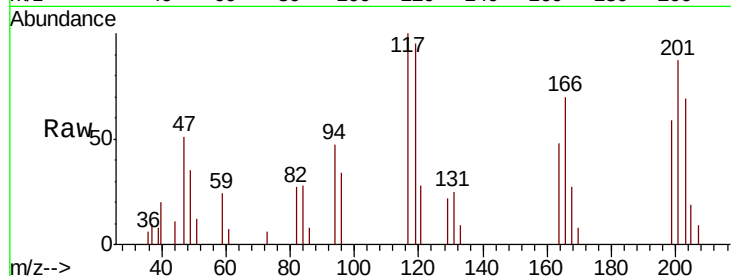
#17
Hexachloroethane
Concen: 3.021 ng/ul
RT: 8.43 min Scan# 925
Delta R.T. 0.00 min
Lab File: BN009928.D
Acq: 26 Feb 2020 14:29

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-06

Tot Ion	Ratio	Lower	Upper
117	100		
201	87.3	76.6	115.0
199	59.3	49.1	73.7

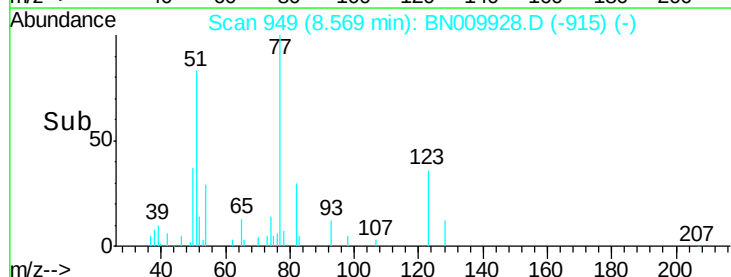
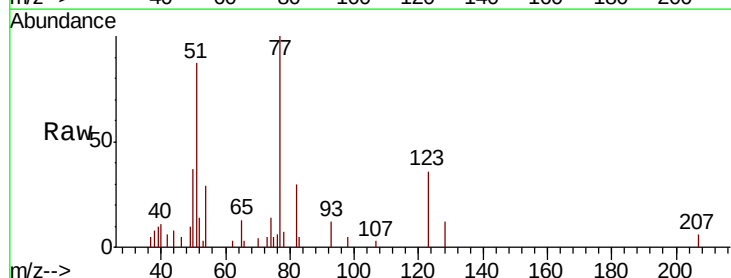
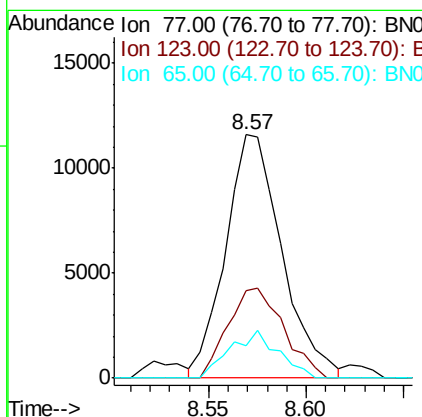
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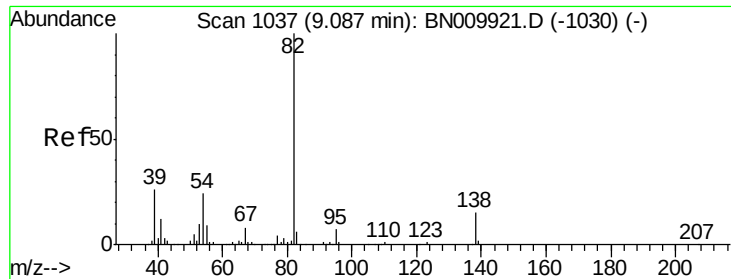
mohammad
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#20
Nitrobenzene
Concen: 3.216 ng/ul
RT: 8.57 min Scan# 949
Delta R.T. 0.00 min
Lab File: BN009928.D
Acq: 26 Feb 2020 14:29

Tgt Ion	Ratio	Lower	Upper
77	100		
123	36.1	30.5	45.7
65	13.5	13.4	20.2





#21

Isophorone

Concen: 2.910 ng/ul

RT: 9.09 min Scan# 1038

Delta R.T. 0.01 min

Lab File: BN009928.D

Acq: 26 Feb 2020 14:29

Instrument :

BNA_N

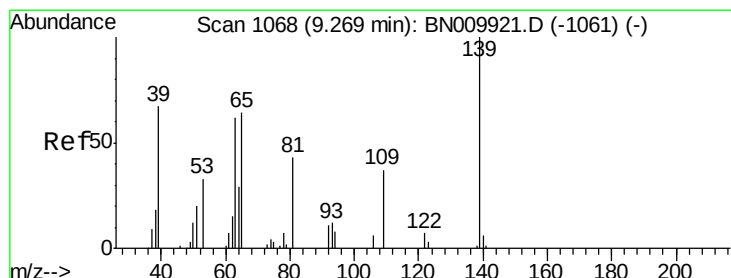
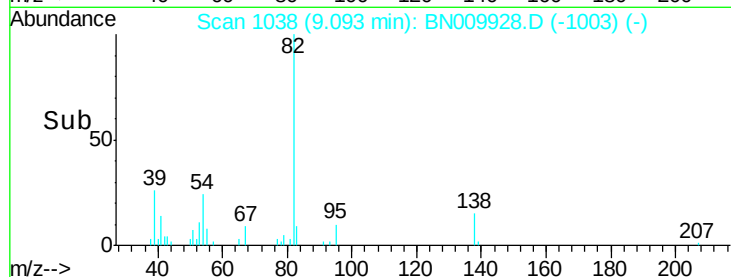
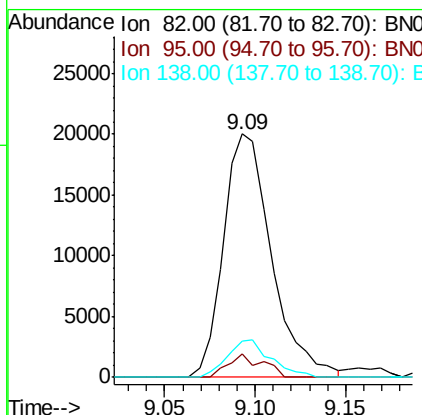
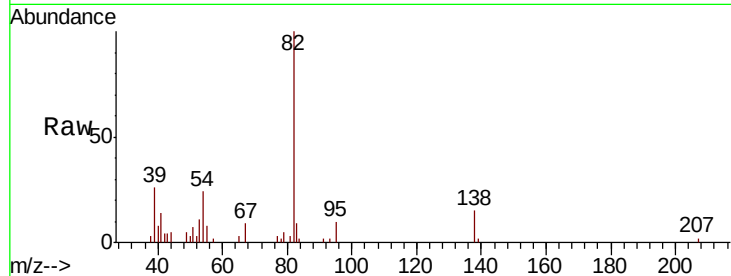
ClientSampleId :

MDL-SOIL-06

Tot Ion	Ratio	Lower	Upper
82	100		
95	9.9	6.0	9.0#
138	14.9	12.6	19.0

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#23

2-Nitrophenol

Concen: 3.066 ng/ul

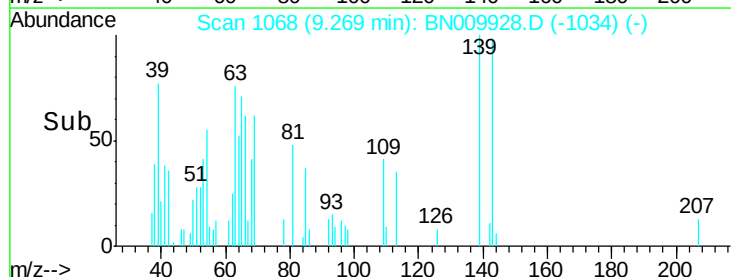
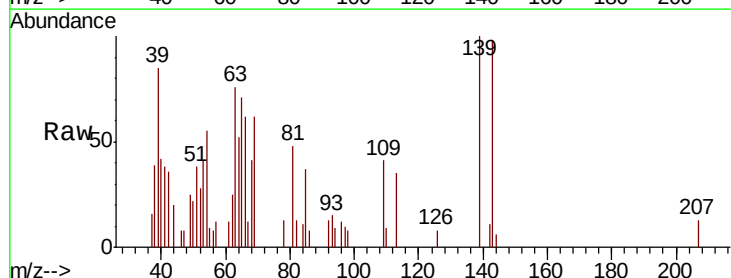
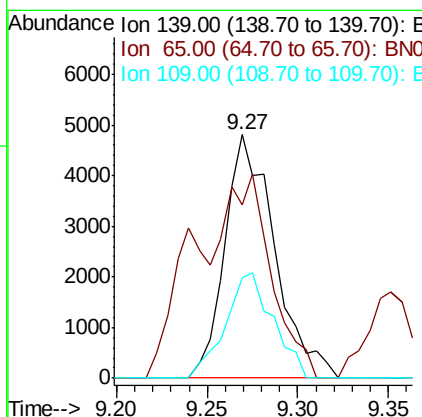
RT: 9.27 min Scan# 1068

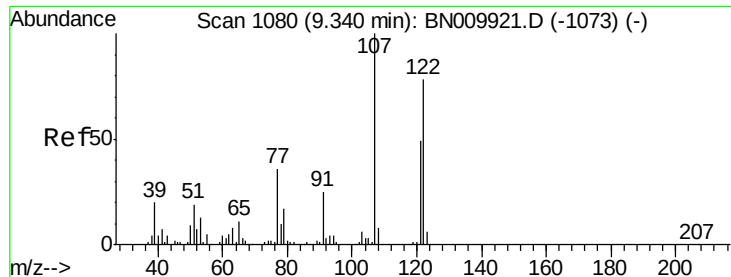
Delta R.T. 0.00 min

Lab File: BN009928.D

Acq: 26 Feb 2020 14:29

Tgt Ion	Ratio	Lower	Upper
139	100		
65	71.2	58.0	87.0
109	41.4	28.8	43.2





#24

2,4-Dimethylphenol

Concen: 3.105 ng/ul

RT: 9.35 min Scan# 1082

Delta R.T. 0.01 min

Lab File: BN009928.D

Acq: 26 Feb 2020 14:29

Instrument :

BNA_N

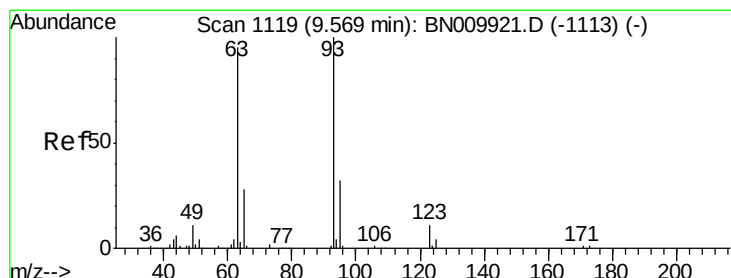
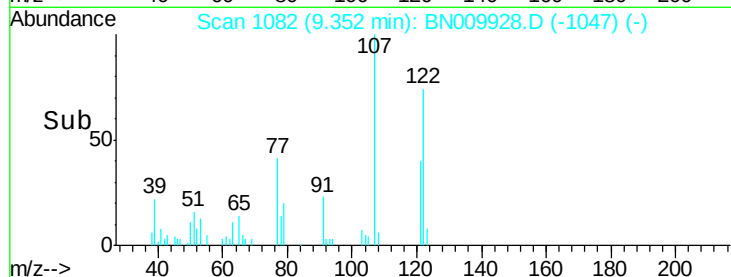
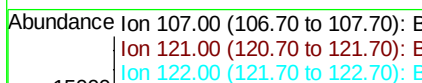
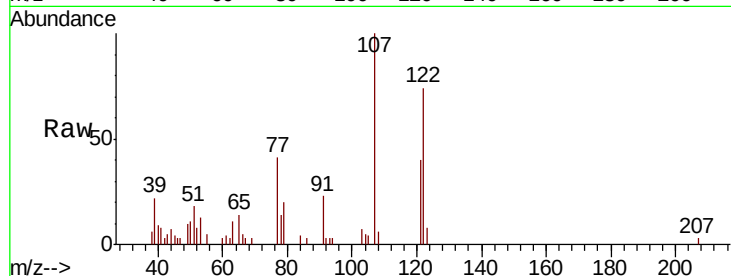
ClientSampleId :

MDL-SOIL-06

Tot Ion:	107	Resp:	20213
Ion Ratio	Lower	Upper	
107	100		
121	40.1	38.5	57.7
122	74.3	62.9	94.3

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#25

Bis(2-Chloroethoxy)methane

Concen: 2.876 ng/ul

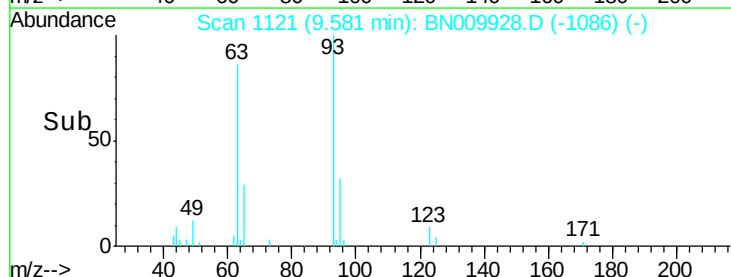
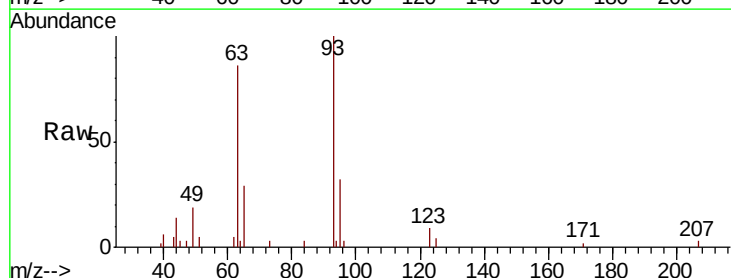
RT: 9.58 min Scan# 1121

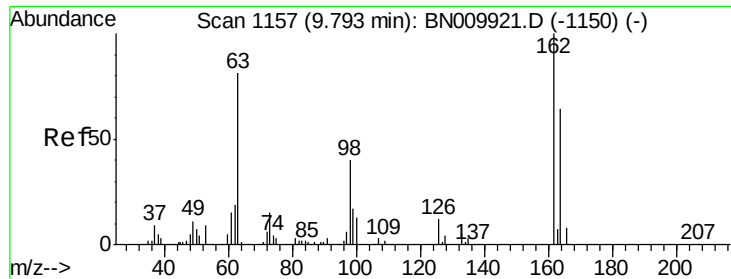
Delta R.T. 0.01 min

Lab File: BN009928.D

Acq: 26 Feb 2020 14:29

Tgt Ion:	93	Resp:	22331
Ion Ratio	Lower	Upper	
93	100		
95	31.6	25.1	37.7
123	9.1	8.9	13.3





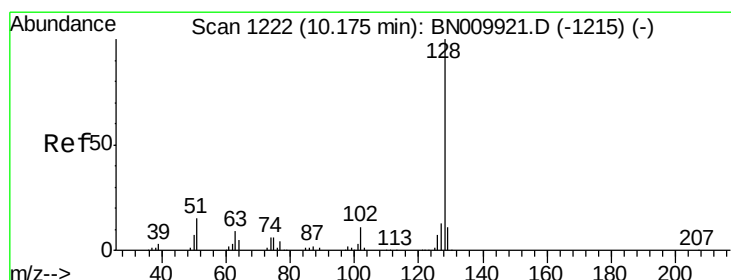
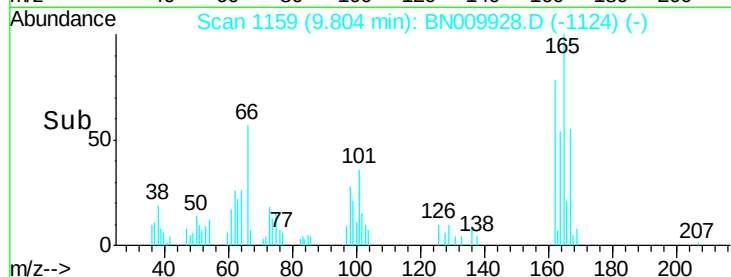
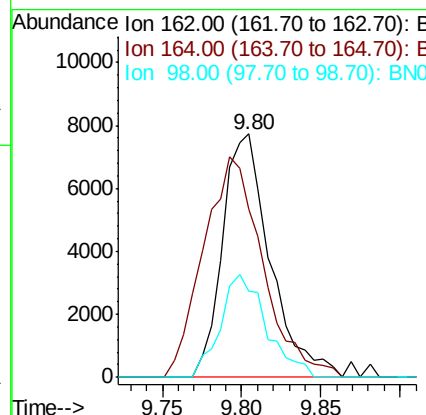
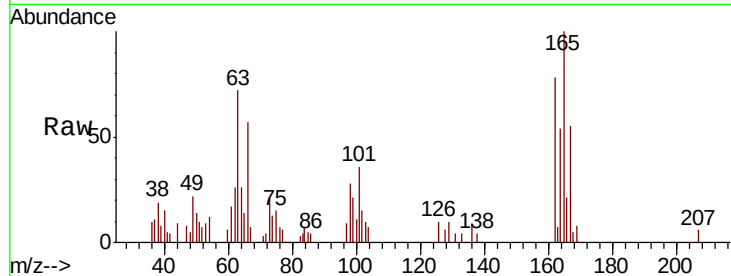
#27
2,4-Dichlorophenol
Concen: 3.105 ng/ul
RT: 9.80 min Scan# 1159
Delta R.T. 0.01 min
Lab File: BN009928.D
Acq: 26 Feb 2020 14:29

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-06

Tot Ion	Ratio	Lower	Upper
162	100		
164	68.9	50.5	75.7
98	35.6	28.7	43.1

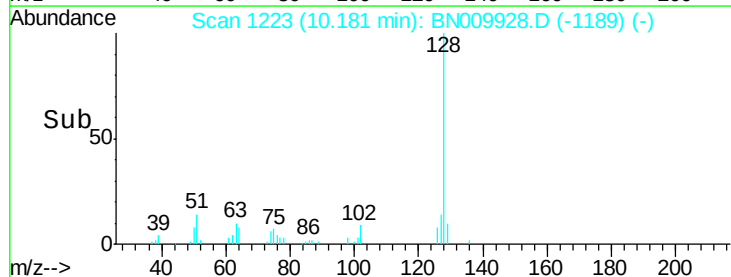
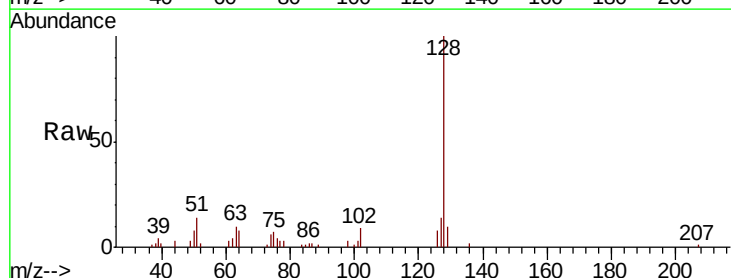
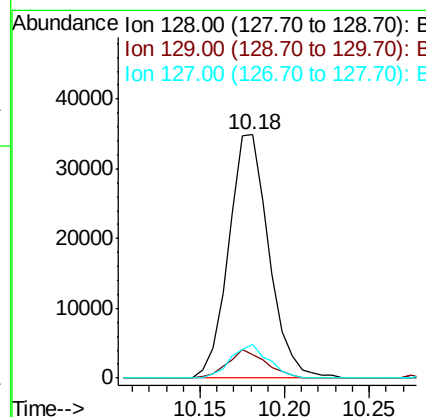
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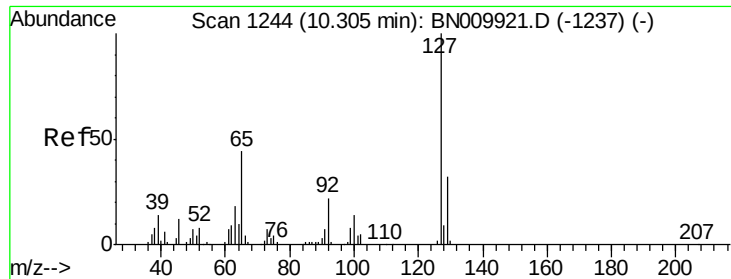
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#28
Naphthalene
Concen: 3.199 ng/ul
RT: 10.18 min Scan# 1223
Delta R.T. 0.00 min
Lab File: BN009928.D
Acq: 26 Feb 2020 14:29

Tgt Ion	Ratio	Lower	Upper
128	100		
129	9.6	8.6	13.0
127	14.1	10.3	15.5





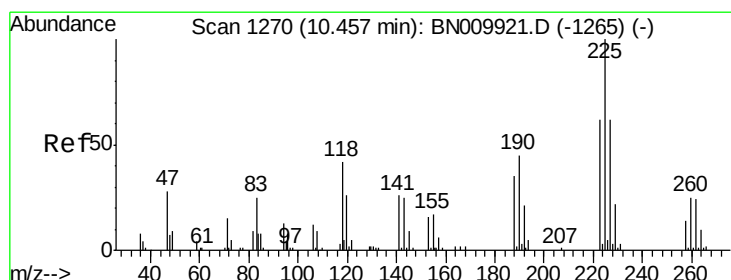
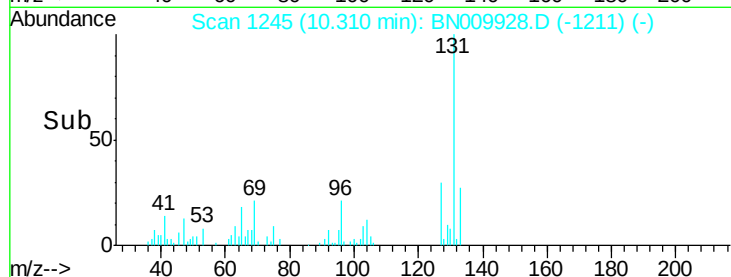
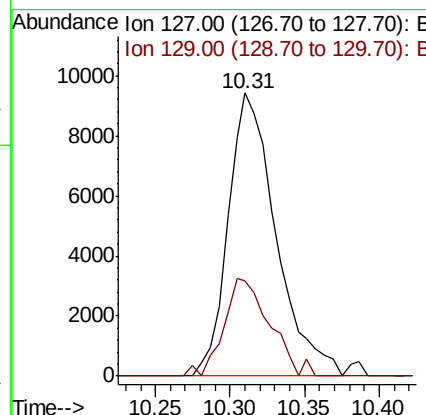
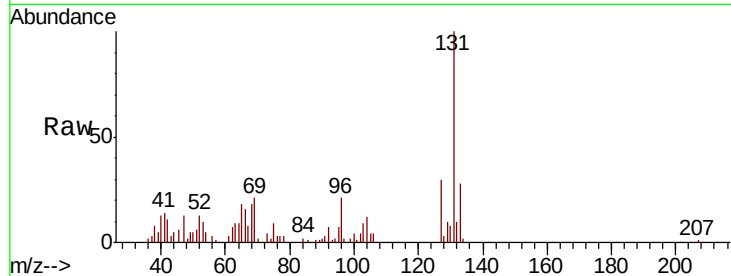
#30
4-Chloroaniline
Concen: 3.547 ng/ul
RT: 10.31 min Scan# 1245
Delta R.T. 0.00 min
Lab File: BN009928.D
Acq: 26 Feb 2020 14:29

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-06

Tot Ion:127 Resp: 21023
Ion Ratio Lower Upper
127 100
129 33.8 24.8 37.2

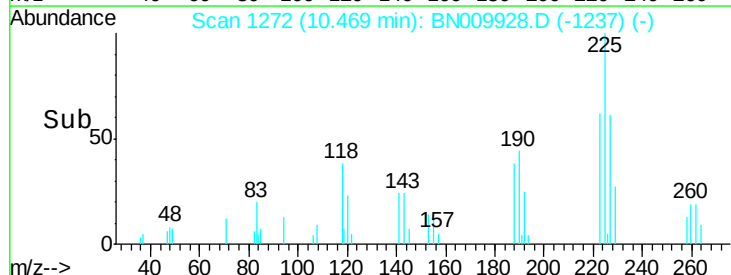
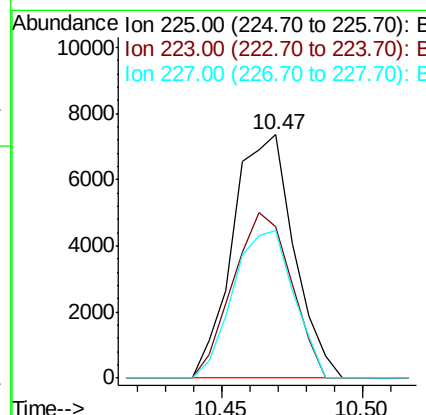
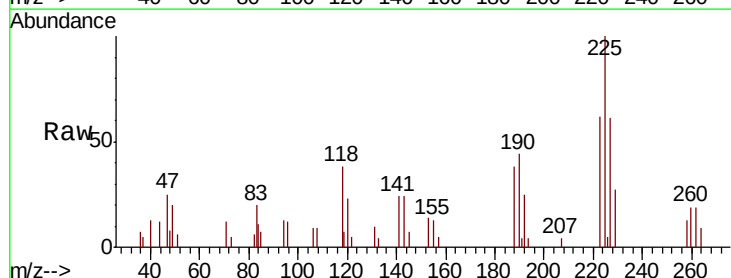
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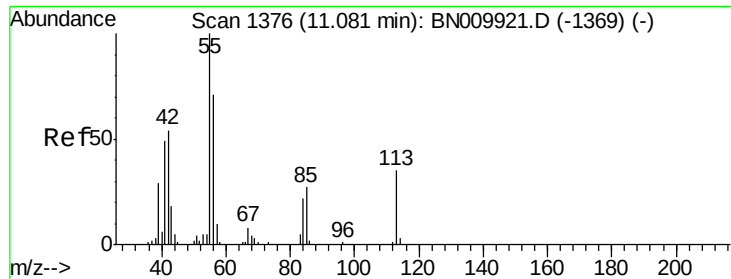
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#31
Hexachlorobutadiene
Concen: 3.169 ng/ul
RT: 10.47 min Scan# 1272
Delta R.T. 0.01 min
Lab File: BN009928.D
Acq: 26 Feb 2020 14:29

Tgt Ion:225 Resp: 11013
Ion Ratio Lower Upper
225 100
223 59.5 47.0 70.4
227 57.7 57.3 85.9





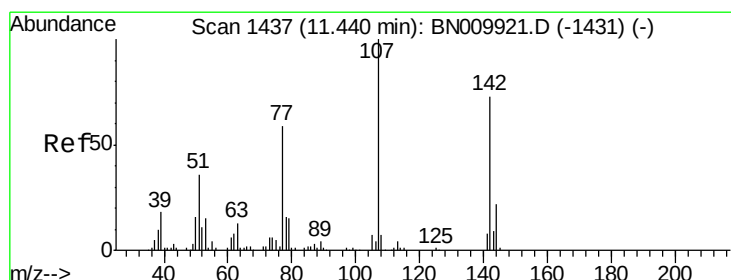
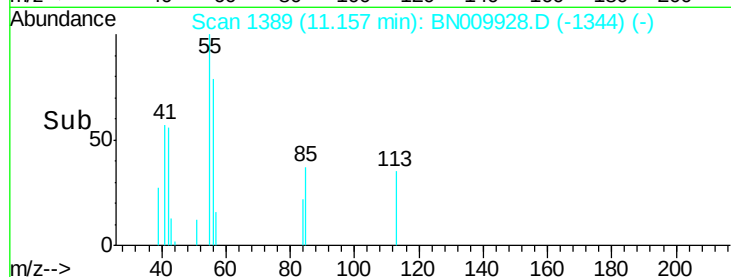
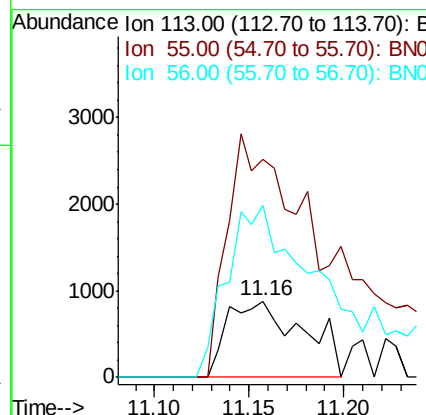
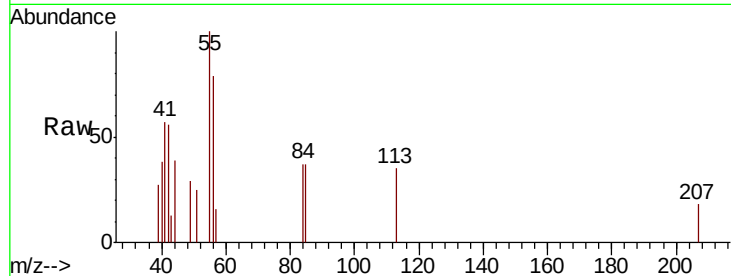
#32
 Caprolactam
 Concen: 1.399 ng/ul m
 RT: 11.16 min Scan# 1389
 Delta R.T. 0.06 min
 Lab File: BN009928.D
 Acq: 26 Feb 2020 14:29

Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-06

Tot Ion	Ratio	Lower	Upper
113	100		
55	285.3	209.1	313.7
56	225.2	161.6	242.4

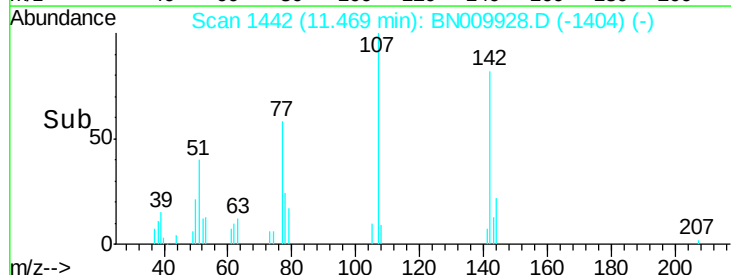
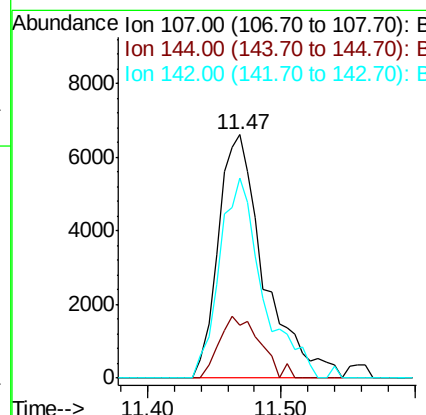
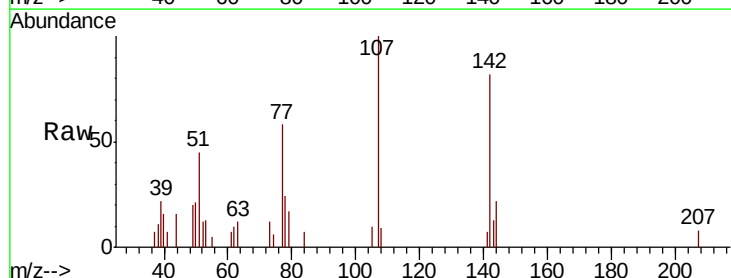
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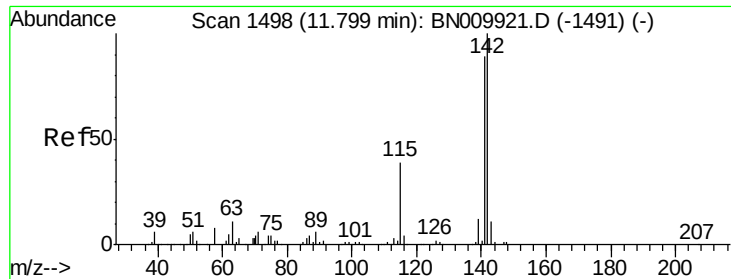
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#33
 4-Chloro-3-methylphenol
 Concen: 2.678 ng/ul
 RT: 11.47 min Scan# 1442
 Delta R.T. 0.02 min
 Lab File: BN009928.D
 Acq: 26 Feb 2020 14:29

Tgt Ion	Ratio	Lower	Upper
107	100		
144	21.5	19.3	28.9
142	82.1	59.5	89.3





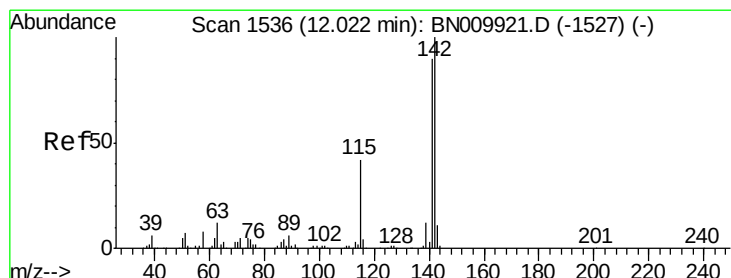
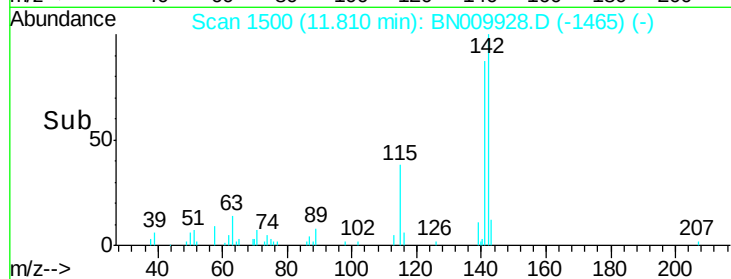
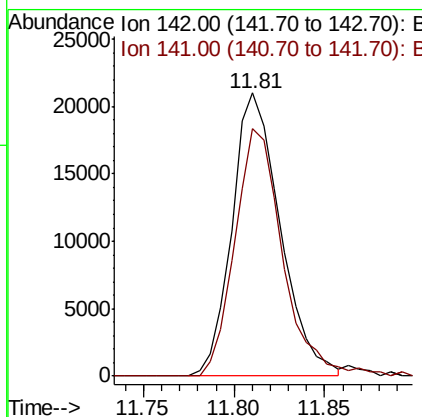
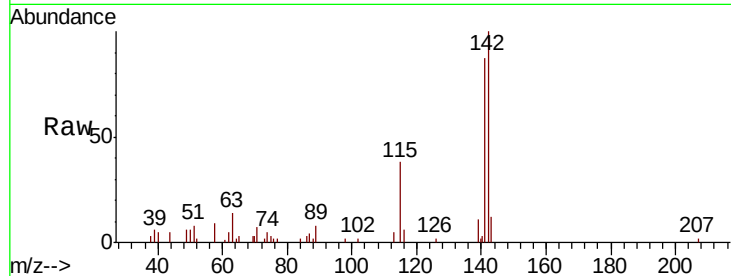
#34
2-Methylnaphthalene
Concen: 3.108 ng/uL
RT: 11.81 min Scan# 1500
Delta R.T. 0.01 min
Lab File: BN009928.D
Acq: 26 Feb 2020 14:29

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-06

Tot Ion:142 Resp: 38967
Ion Ratio Lower Upper
142 100
141 87.3 72.1 108.1

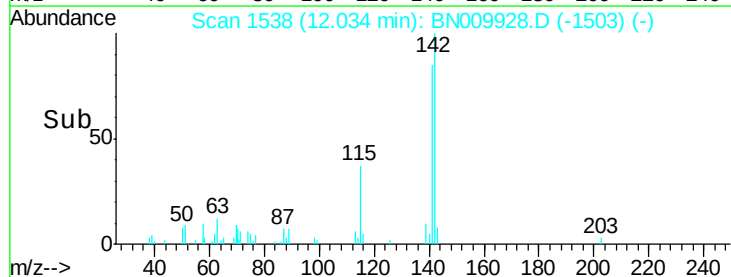
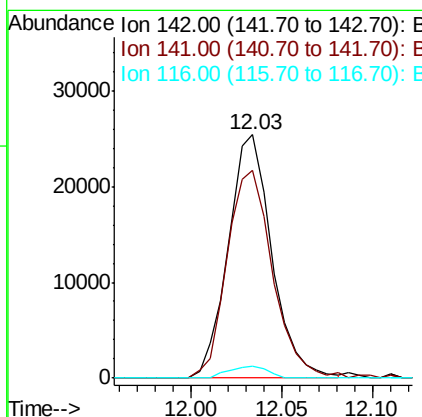
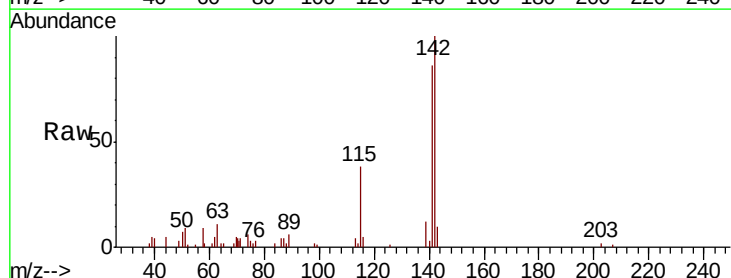
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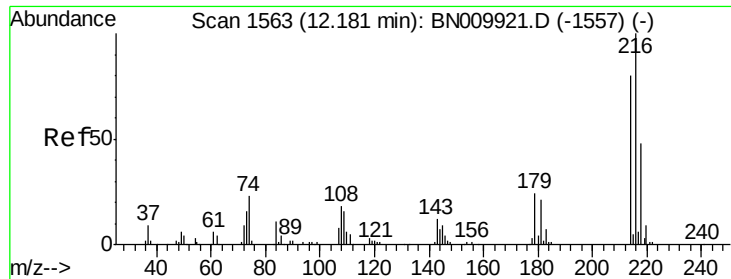
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#35
1-Methylnaphthalene
Concen: 3.383 ng/uL
RT: 12.03 min Scan# 1538
Delta R.T. 0.01 min
Lab File: BN009928.D
Acq: 26 Feb 2020 14:29

Tgt Ion:142 Resp: 42505
Ion Ratio Lower Upper
142 100
141 88.5 72.8 109.2
116 4.2 3.2 4.8





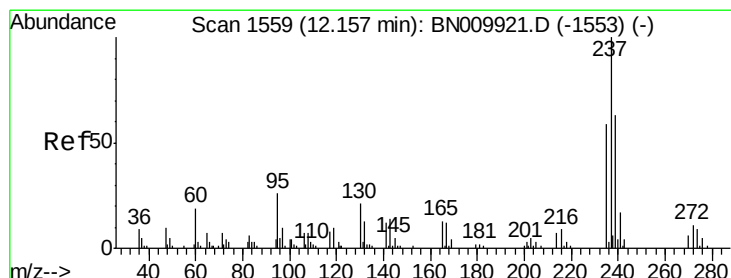
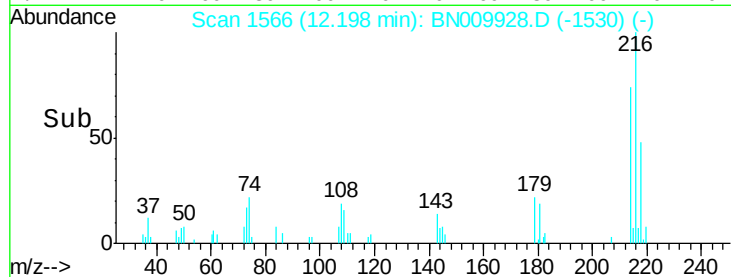
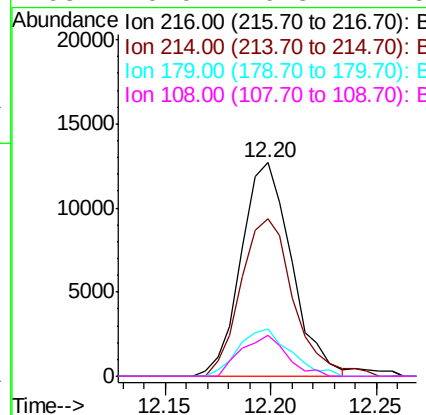
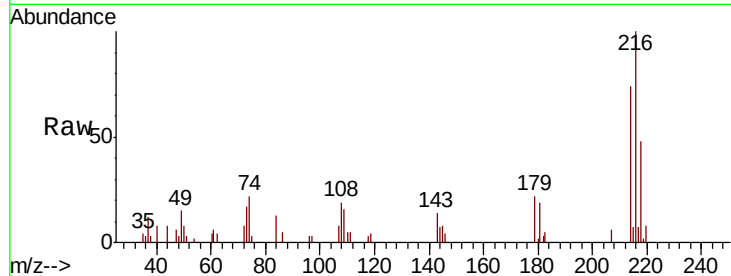
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.318 ng/ul
 RT: 12.20 min Scan# 1566
 Delta R.T. 0.01 min
 Lab File: BN009928.D
 Acq: 26 Feb 2020 14:29

Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-06

Tot Ion	Ratio	Lower	Upper
216	100		
214	73.7	64.8	97.2
179	22.0	17.6	26.4
108	19.0	16.3	24.5

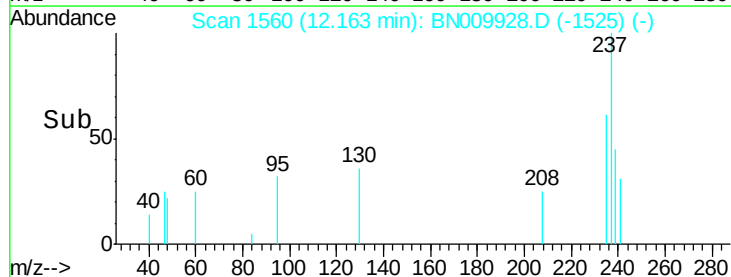
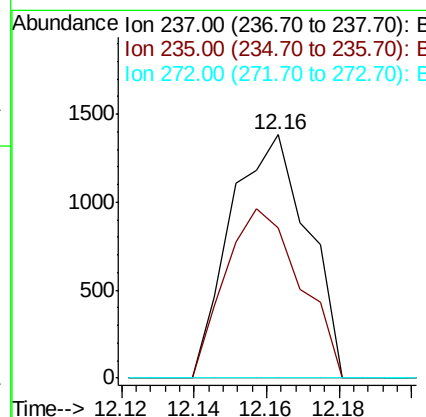
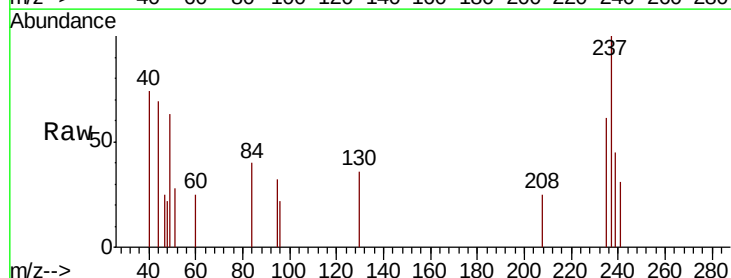
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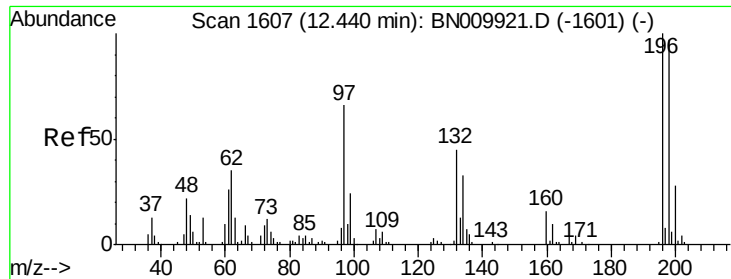
mohammad
 2/27/2020 4:57:11 PM



#38
 Hexachlorocyclopentadiene
 Concen: 0.744 ng/ul
 RT: 12.16 min Scan# 1560
 Delta R.T. 0.01 min
 Lab File: BN009928.D
 Acq: 26 Feb 2020 14:29

Tgt Ion	Ratio	Lower	Upper
237	100		
235	61.4	48.3	72.5
272	0.0	9.6	14.4#





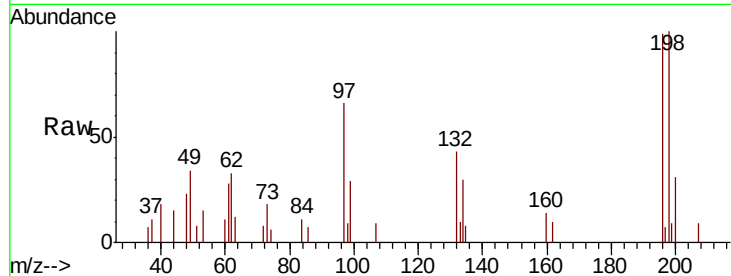
#39
 2,4,6-Trichlorophenol
 Concen: 2.322 ng/ul
 RT: 12.46 min Scan# 1611
 Delta R.T. 0.02 min
 Lab File: BN009928.D
 Acq: 26 Feb 2020 14:29

Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-06

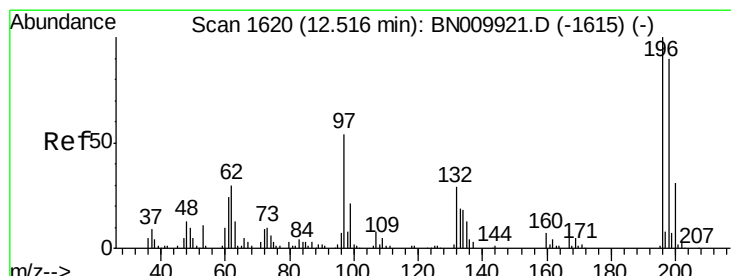
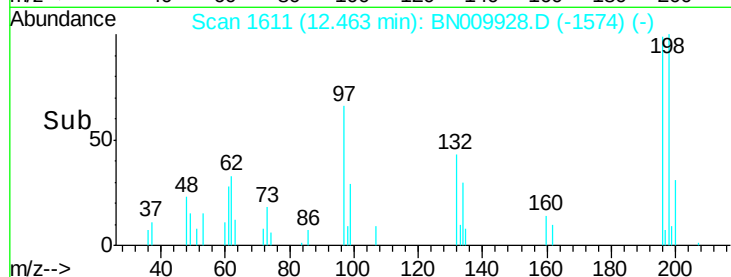
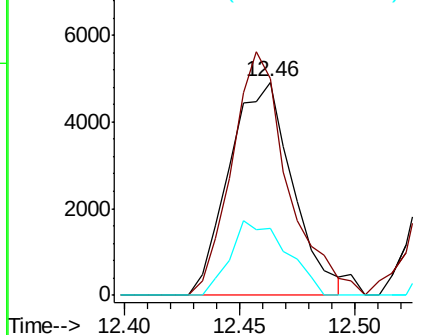
Tot Ion	Ratio	Lower	Upper
196	100		
198	101.2	77.2	115.8
200	31.6	26.8	40.2

Manual Integrations
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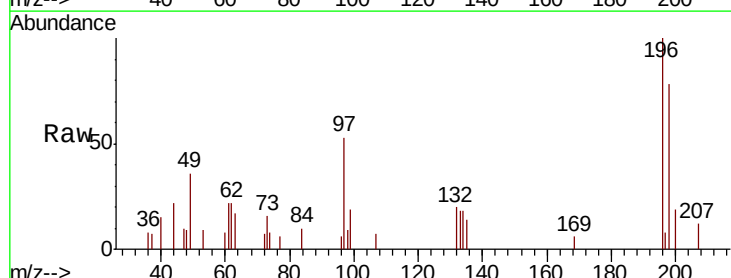


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

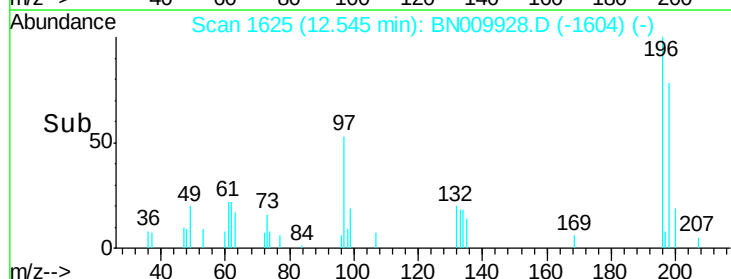
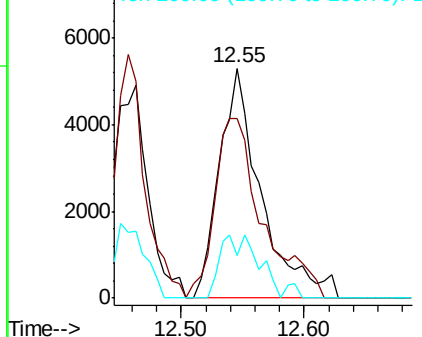


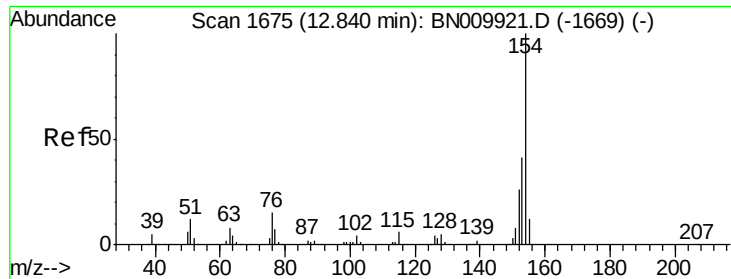
#40
 2,4,5-Trichlorophenol
 Concen: 2.875 ng/ul m
 RT: 12.55 min Scan# 1625
 Delta R.T. 0.02 min
 Lab File: BN009928.D
 Acq: 26 Feb 2020 14:29

Tgt Ion	Ratio	Lower	Upper
196	100		
198	77.9	75.0	112.6
200	18.7	24.2	36.4#



Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E





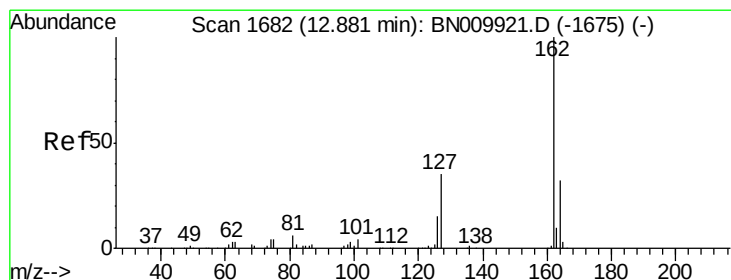
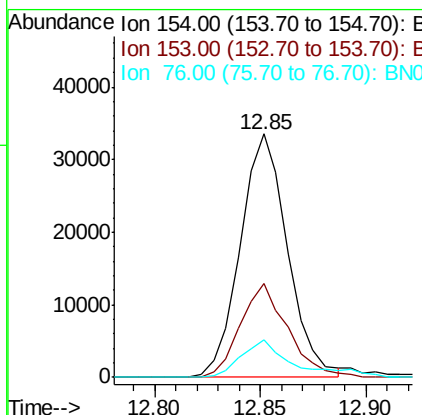
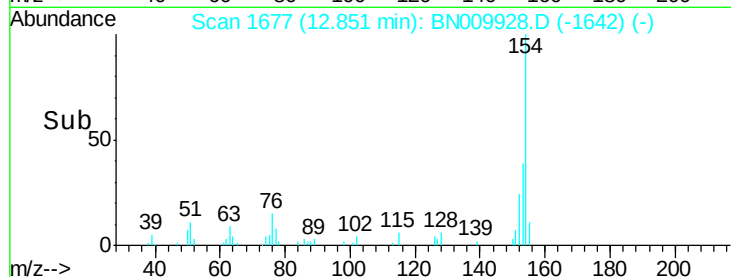
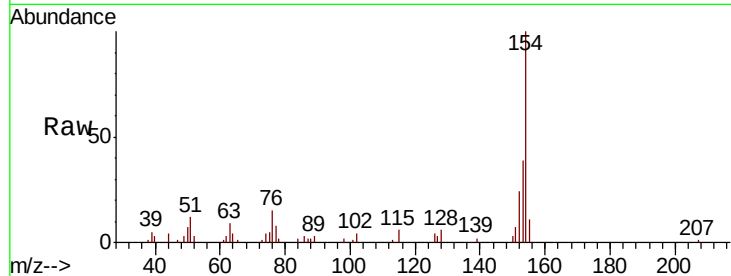
#41
 1,1'-Biphenyl
 Concen: 3.178 ng/ul
 RT: 12.85 min Scan# 1677
 Delta R.T. 0.01 min
 Lab File: BN009928.D
 Acq: 26 Feb 2020 14:29

Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-06

Tot Ion:	154	Resp:	52138
Ion Ratio	Lower	Upper	
154	100		
153	38.6	33.2	49.8
76	15.3	11.0	16.4

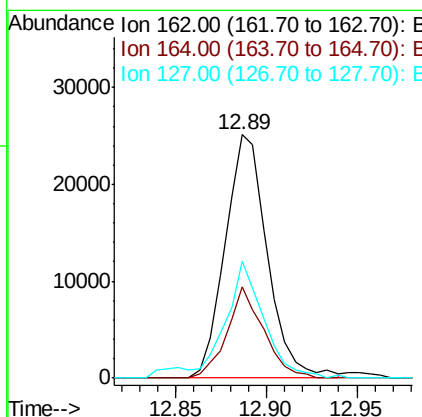
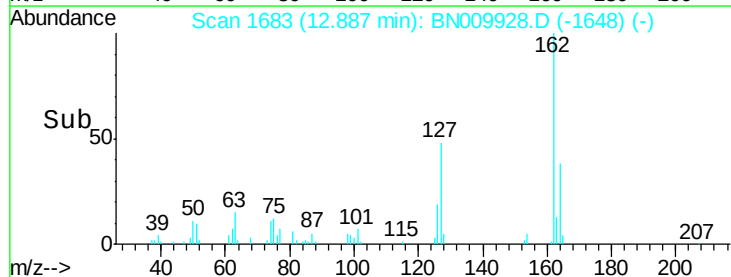
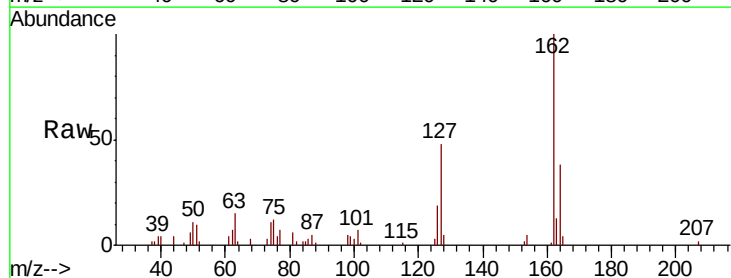
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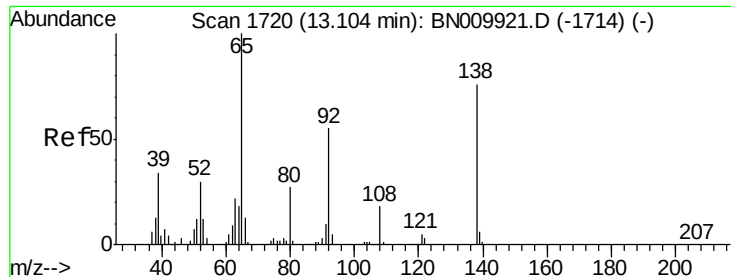
mohammad
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#42
 2-Chloronaphthalene
 Concen: 3.116 ng/ul
 RT: 12.89 min Scan# 1683
 Delta R.T. 0.01 min
 Lab File: BN009928.D
 Acq: 26 Feb 2020 14:29

Tgt Ion:	162	Resp:	40599
Ion Ratio	Lower	Upper	
162	100		
164	37.6	25.7	38.5
127	48.2	31.4	47.2#





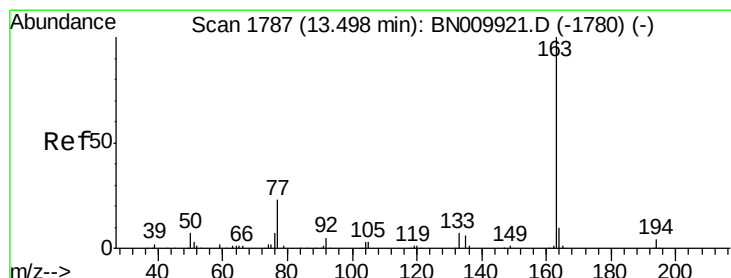
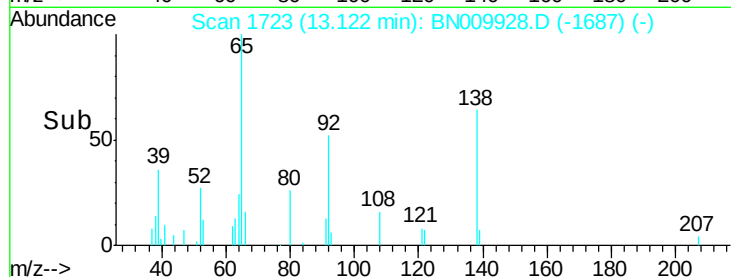
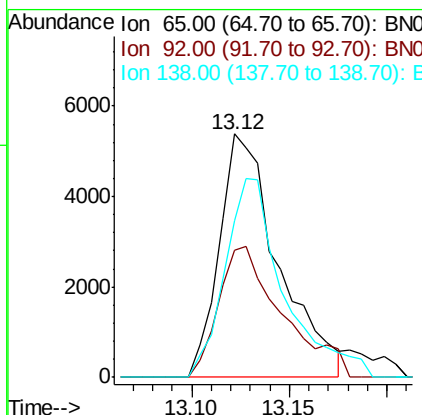
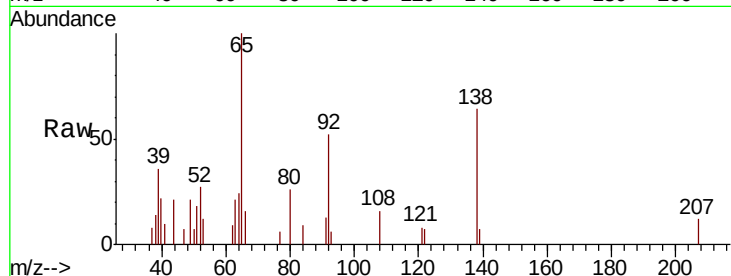
#43
2-Nitroaniline
Concen: 2.364 ng/ul
RT: 13.12 min Scan# 1723
Delta R.T. 0.01 min
Lab File: BN009928.D
Acq: 26 Feb 2020 14:29

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-06

Tot Ion	Ratio	Lower	Upper
65	100		
92	52.1	43.6	65.4
138	64.4	61.3	91.9

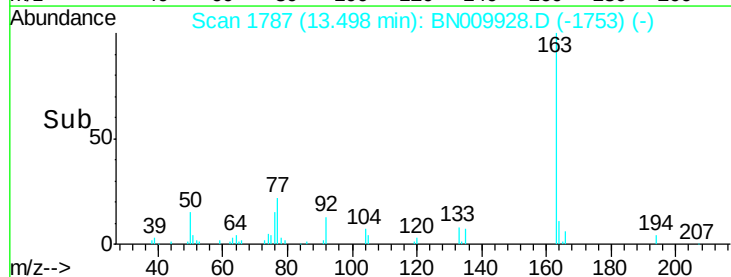
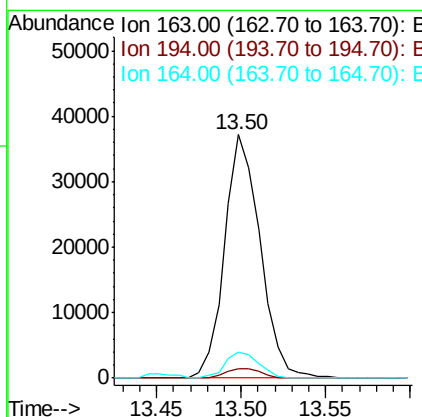
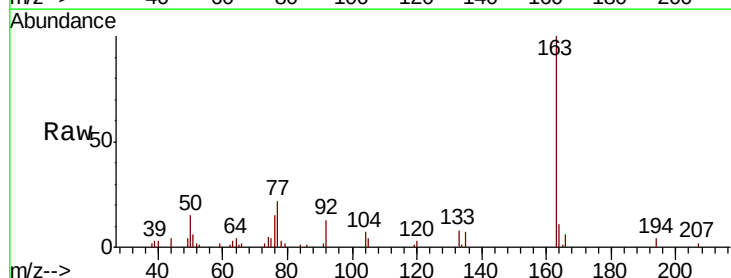
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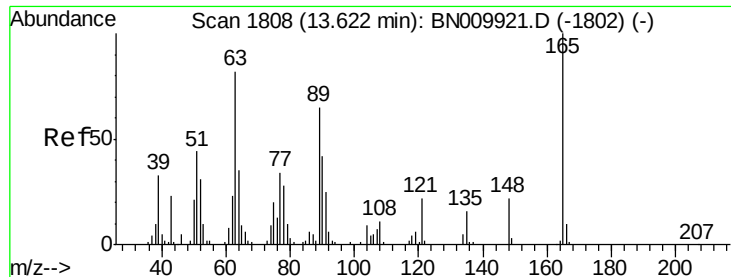
mohammad
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#45
Dimethylphthalate
Concen: 3.271 ng/ul
RT: 13.50 min Scan# 1787
Delta R.T. 0.00 min
Lab File: BN009928.D
Acq: 26 Feb 2020 14:29

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.0
164	10.9	8.0	12.0





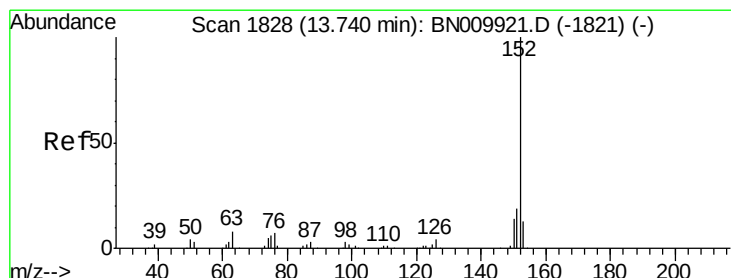
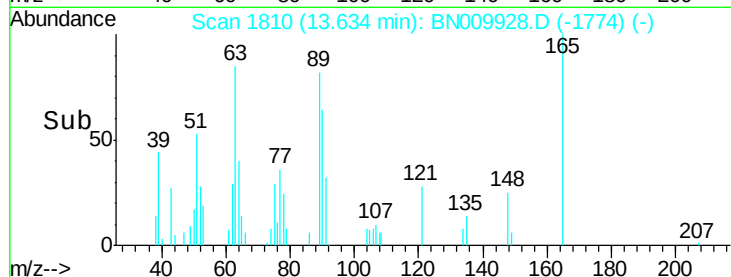
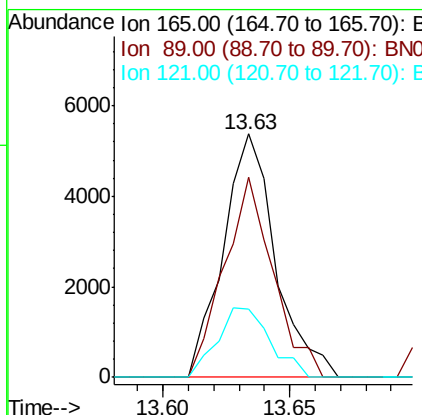
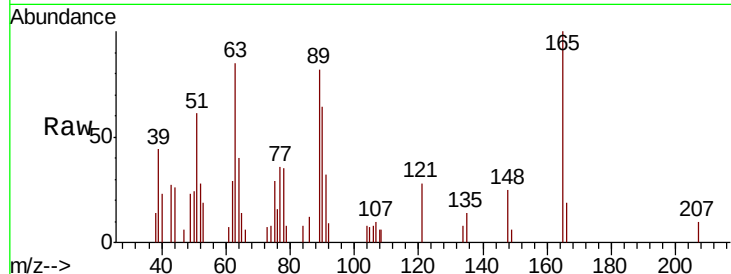
#46
 2,6-Dinitrotoluene
 Concen: 2.366 ng/ul
 RT: 13.63 min Scan# 1810
 Delta R.T. 0.01 min
 Lab File: BN009928.D
 Acq: 26 Feb 2020 14:29

Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-06

Tot Ion	Ratio	Lower	Upper
165	100		
89	82.1	54.1	81.1#
121	28.2	18.1	27.1#

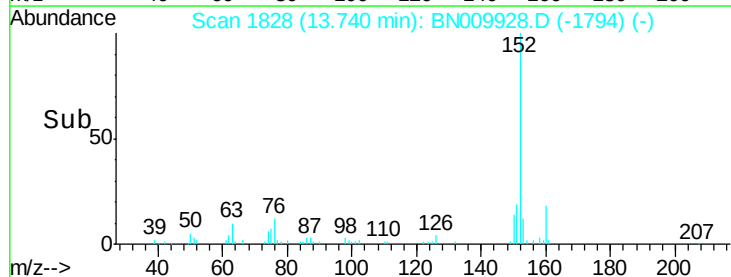
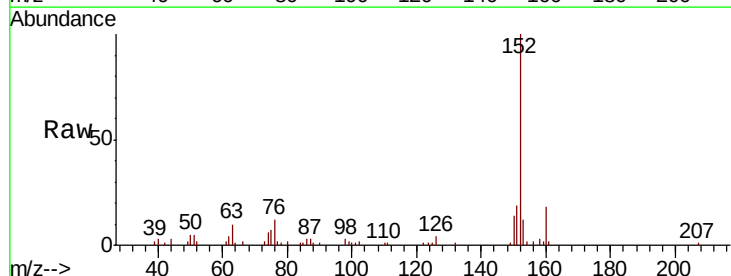
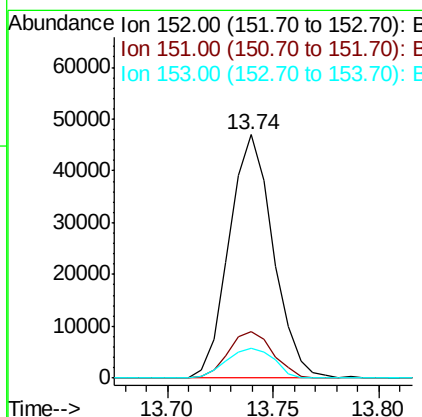
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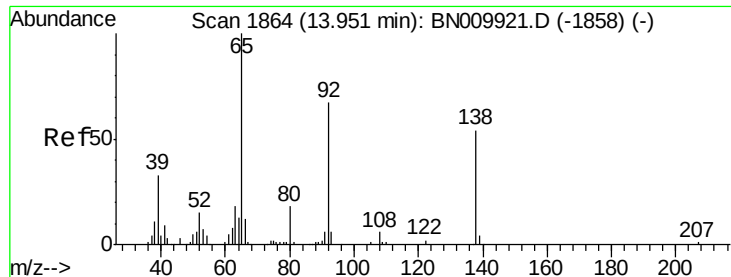
mohammad
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#48
 Acenaphthylene
 Concen: 3.334 ng/ul
 RT: 13.74 min Scan# 1828
 Delta R.T. 0.00 min
 Lab File: BN009928.D
 Acq: 26 Feb 2020 14:29

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.7	23.5
153	12.3	10.3	15.5





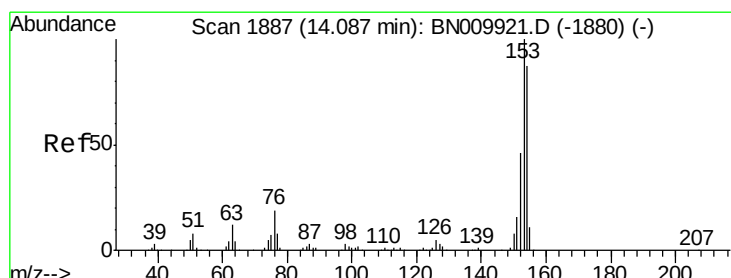
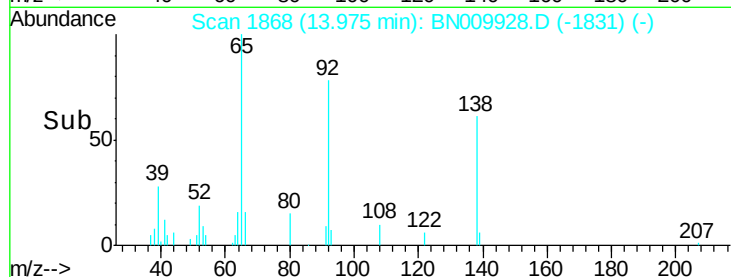
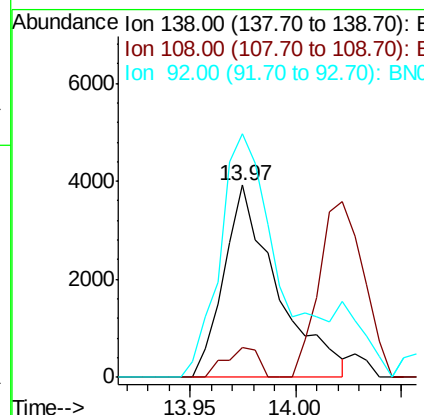
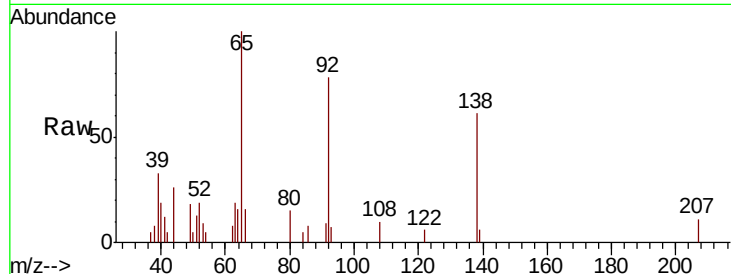
#49
3-Nitroaniline
Concen: 2.286 ng/ul
RT: 13.97 min Scan# 1868
Delta R.T. 0.02 min
Lab File: BN009928.D
Acq: 26 Feb 2020 14:29

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-06

Tot Ion	Ratio	Lower	Upper
138	100		
108	15.7	8.9	13.3#
92	126.9	99.2	148.8

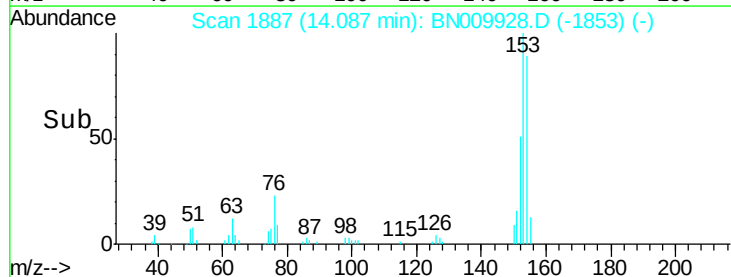
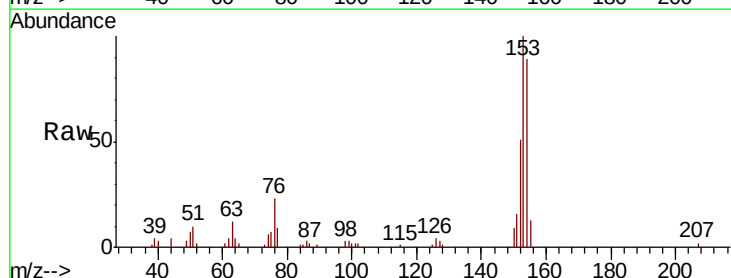
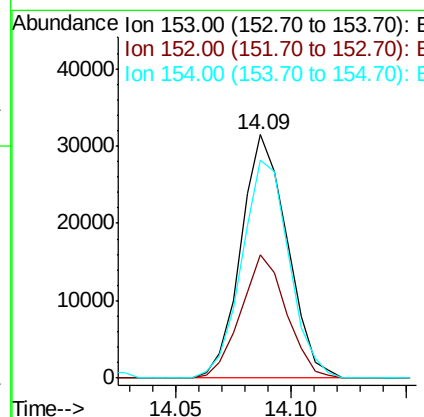
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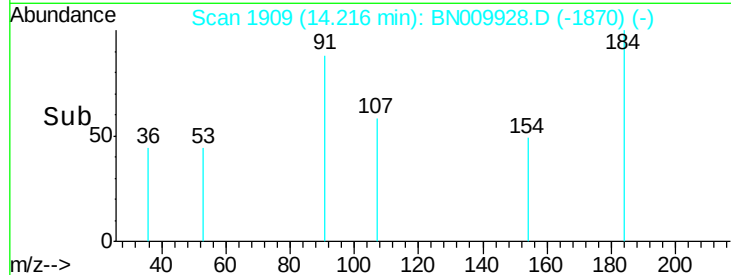
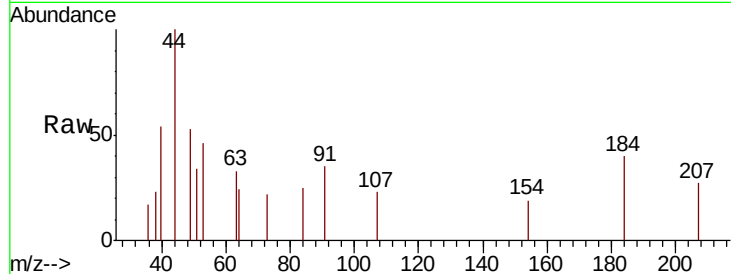
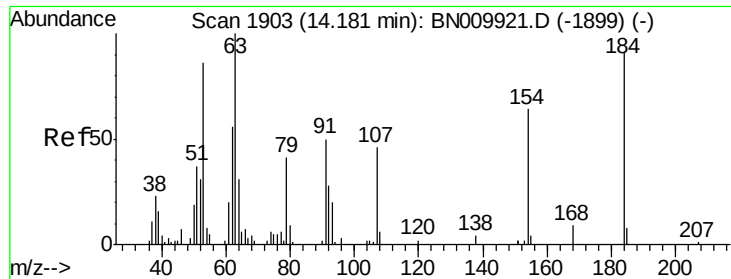
mohammad
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#50
Acenaphthene
Concen: 3.161 ng/ul
RT: 14.09 min Scan# 1887
Delta R.T. 0.00 min
Lab File: BN009928.D
Acq: 26 Feb 2020 14:29

Tgt Ion	Ratio	Lower	Upper
153	100		
152	50.9	36.6	54.8
154	89.3	70.6	106.0





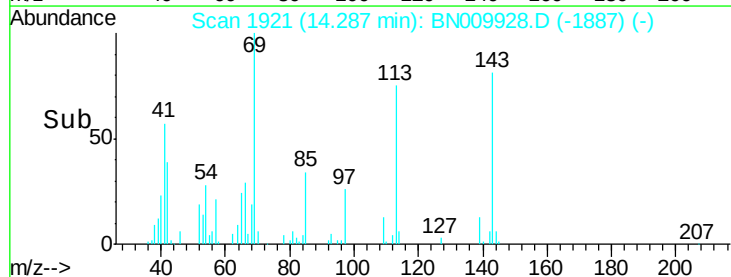
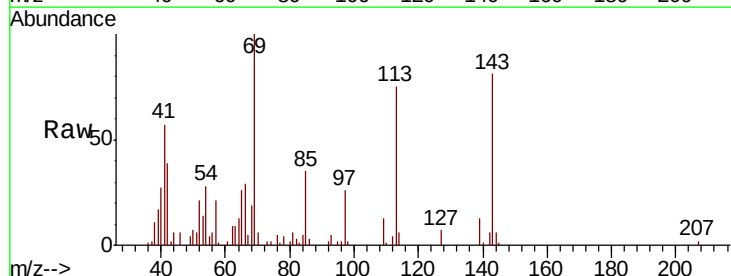
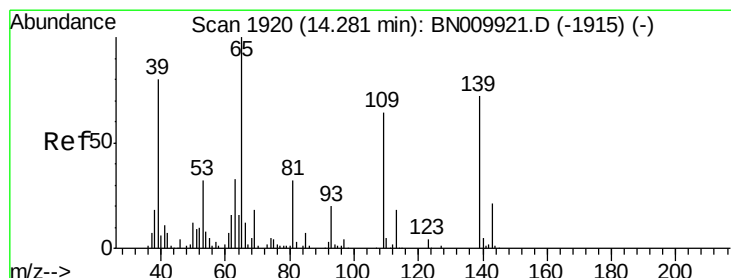
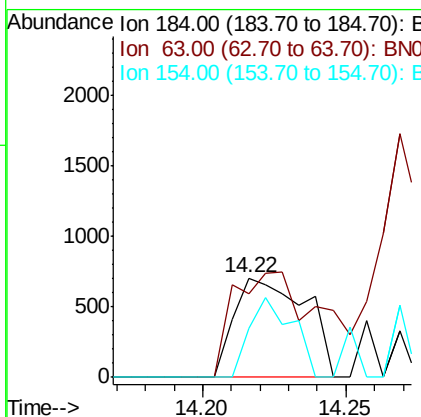
#51
2,4-Dinitrophenol
Concen: 0.651 ng/ul m
RT: 14.22 min Scan# 1909
Delta R.T. 0.03 min
Lab File: BN009928.D
Acq: 26 Feb 2020 14:29

Tot Ion	Ratio	Resp	Lower	Upper
184	100			
63	84.6	83.0	124.6	
154	49.0	54.9	82.3	

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-06

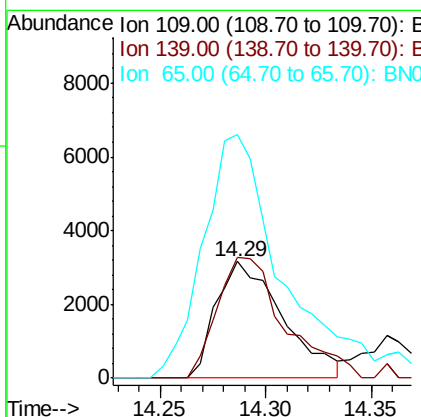
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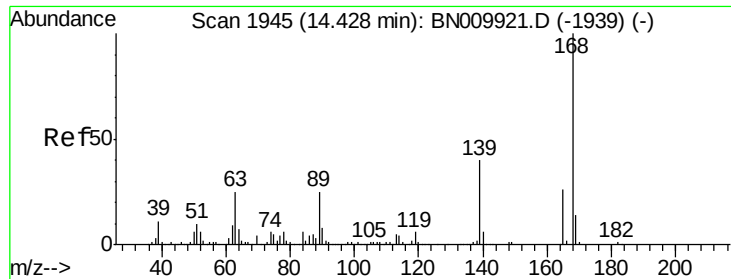
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#53
4-Nitrophenol
Concen: 2.630 ng/ul
RT: 14.29 min Scan# 1921
Delta R.T. 0.00 min
Lab File: BN009928.D
Acq: 26 Feb 2020 14:29

Tgt Ion	Ratio	Resp	Lower	Upper
109	100			
139	103.7	96.3	144.5	
65	208.8	129.9	194.9	





#54

Dibenzo(f,h)quinoxaline

Concen: 3.191 ng/ul

RT: 14.43 min Scan# 1946

Delta R.T. 0.01 min

Lab File: BN009928.D

Acq: 26 Feb 2020 14:29

Instrument :

BNA_N

ClientSampled :

MDL-SOIL-06

Tot Ion:168 Resp: 62445

Ion Ratio Lower Upper

168 100

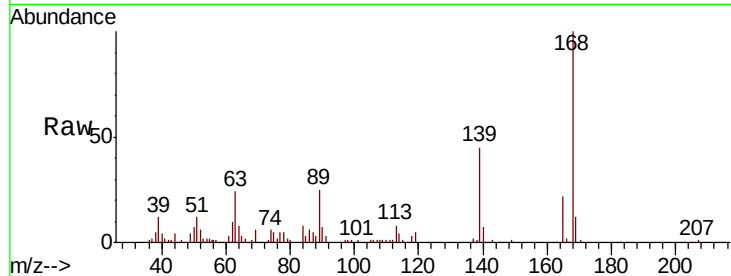
139 44.8 32.7 49.1

Manual Integrations

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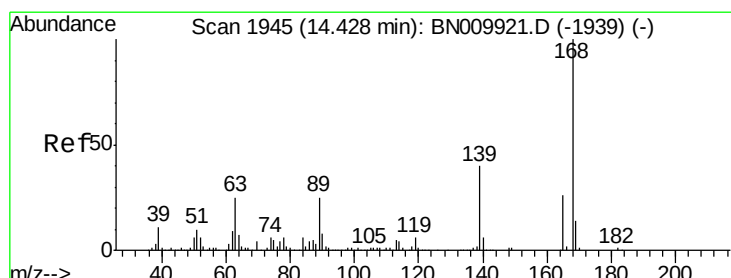
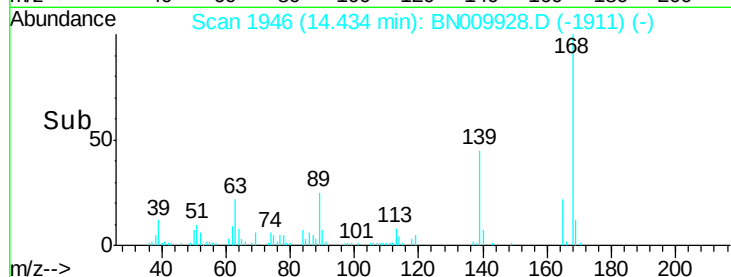
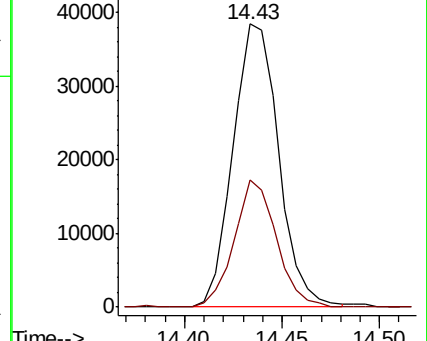
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Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 2.721 ng/ul

RT: 14.44 min Scan# 1947

Delta R.T. 0.01 min

Lab File: BN009928.D

Acq: 26 Feb 2020 14:29

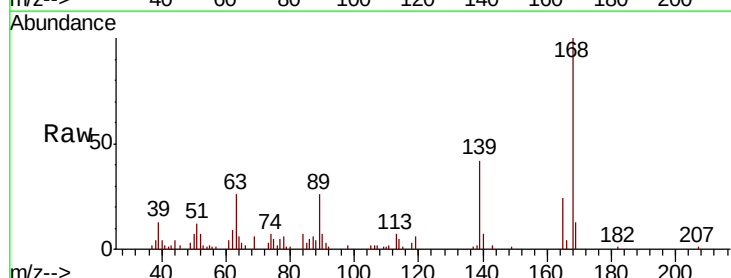
Tgt Ion:165 Resp: 13144

Ion Ratio Lower Upper

165 100

63 111.3 68.3 102.5#

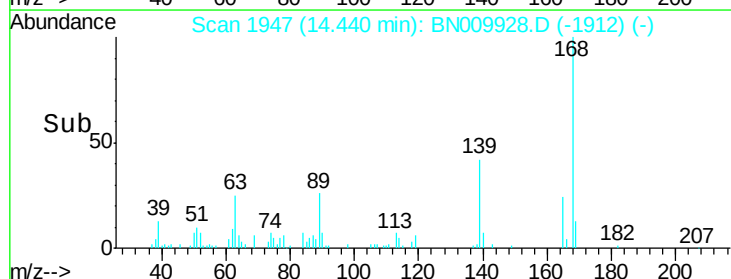
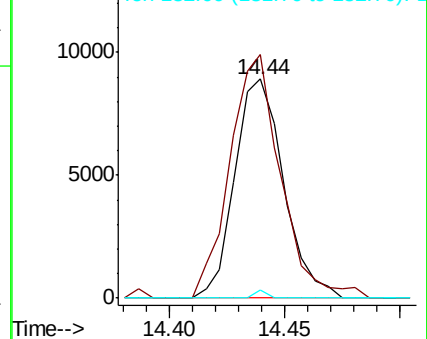
182 4.0 2.2 3.4#

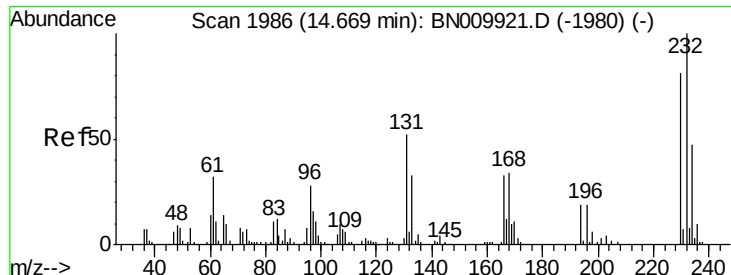


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BN0

Ion 182.00 (181.70 to 182.70): E





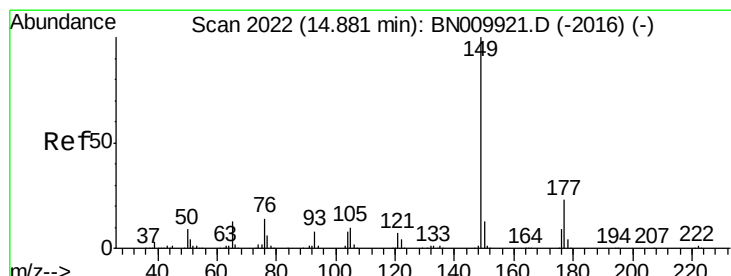
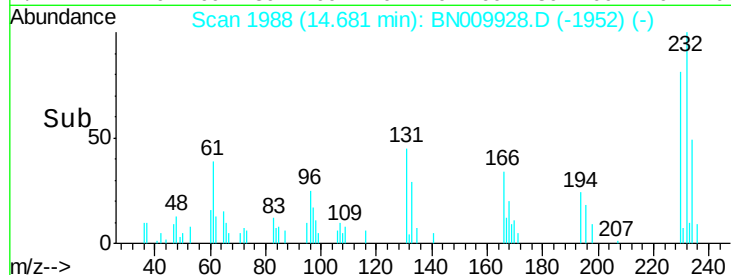
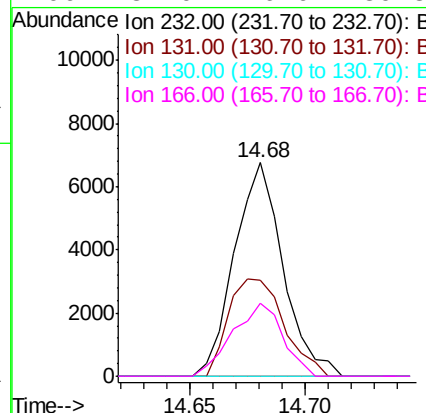
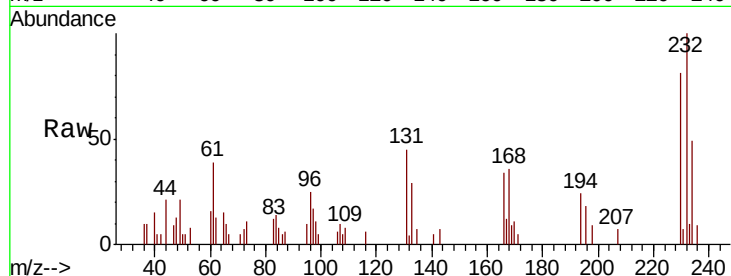
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 2.673 ng/ul
 RT: 14.68 min Scan# 1986
 Delta R.T. 0.01 min
 Lab File: BN009928.D
 Acq: 26 Feb 2020 14:29

Instrument :
 BNA_N
 ClientSampleID :
 MDL-SOIL-06

Tot Ion	Ratio	Lower	Upper
232	100		
131	49.4	40.6	60.8
130	0.0	2.2	3.4
166	34.0	26.6	39.8

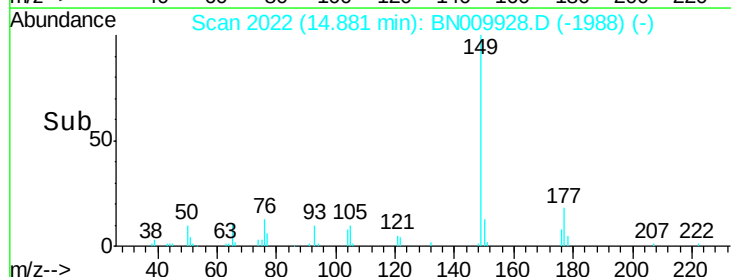
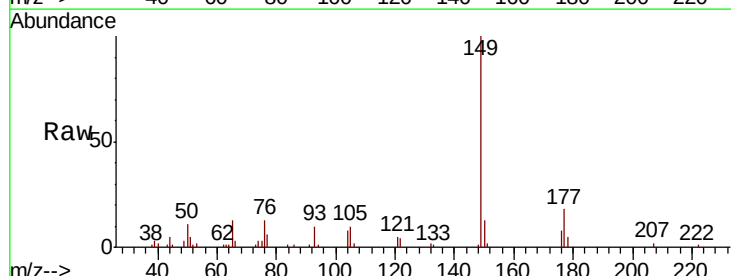
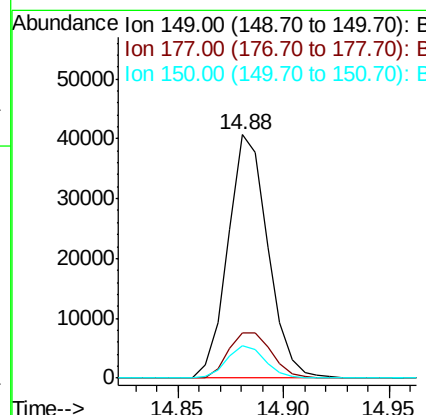
Manual Integrations
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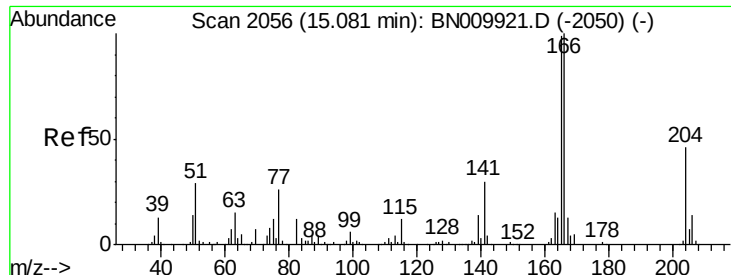
mohammad
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#57
 Diethylphthalate
 Concen: 3.110 ng/ul
 RT: 14.88 min Scan# 2022
 Delta R.T. 0.00 min
 Lab File: BN009928.D
 Acq: 26 Feb 2020 14:29

Tgt Ion	Ratio	Lower	Upper
149	100		
177	18.5	17.8	26.6
150	13.4	9.8	14.6





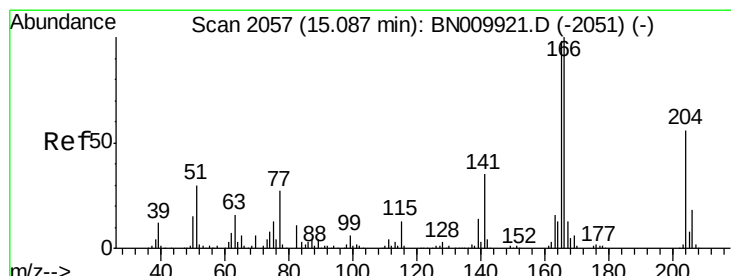
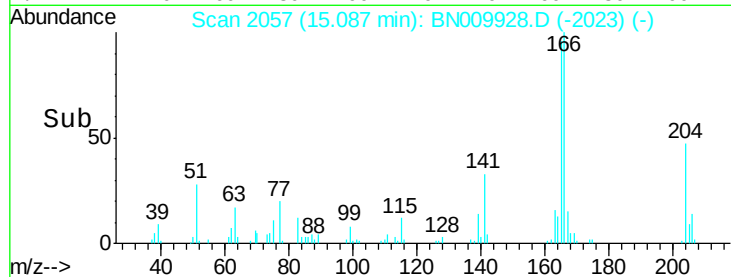
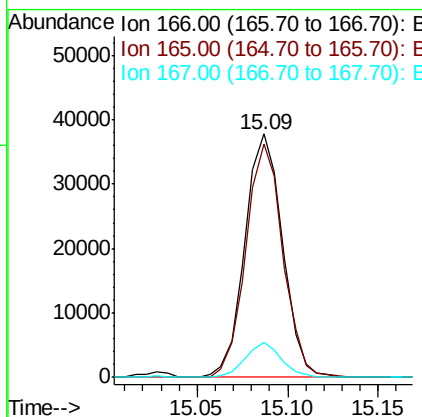
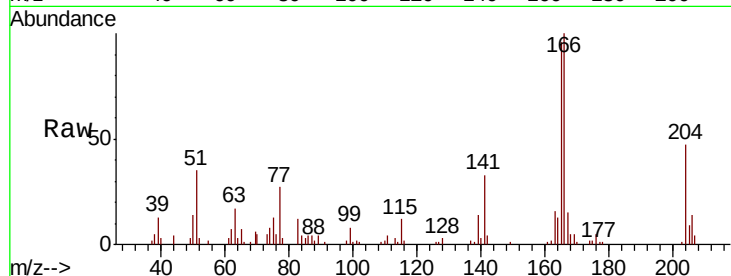
#59
Fluorene
 Concen: 3.333 ng/ul
 RT: 15.09 min Scan# 2057
 Delta R.T. 0.00 min
 Lab File: BN009928.D
 Acq: 26 Feb 2020 14:29

Instrument :
 BNA_N
 ClientSampled :
 MDL-SOIL-06

Tot Ion	Ratio	Lower	Upper
166	100		
165	96.0	79.8	119.8
167	14.6	10.7	16.1

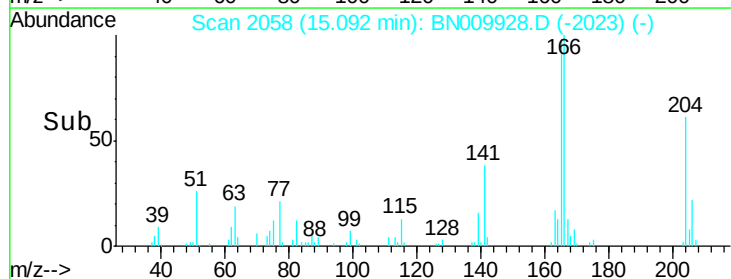
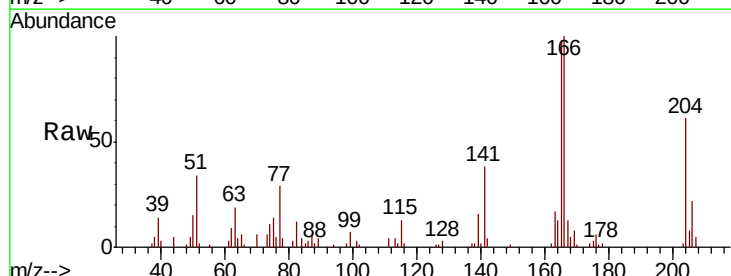
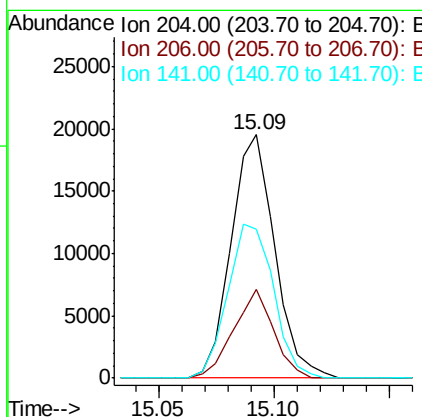
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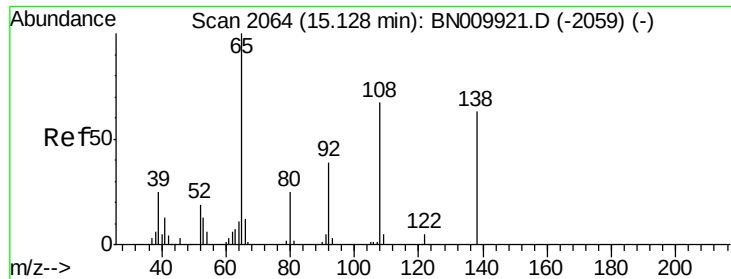
mohammad
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#60
4-Chlorophenyl-phenylether
 Concen: 3.183 ng/ul
 RT: 15.09 min Scan# 2058
 Delta R.T. 0.01 min
 Lab File: BN009928.D
 Acq: 26 Feb 2020 14:29

Tgt Ion	Ratio	Lower	Upper
204	100		
206	36.3	26.5	39.7
141	61.2	48.8	73.2





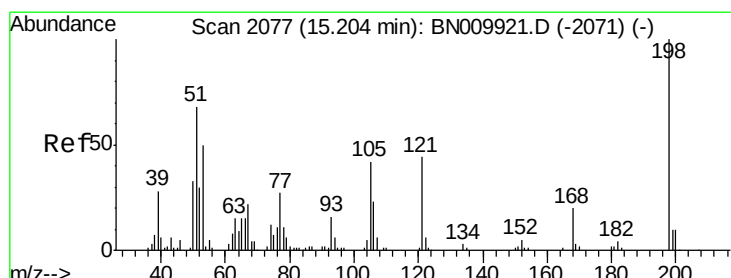
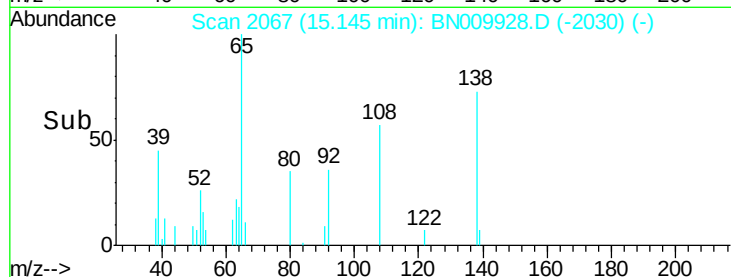
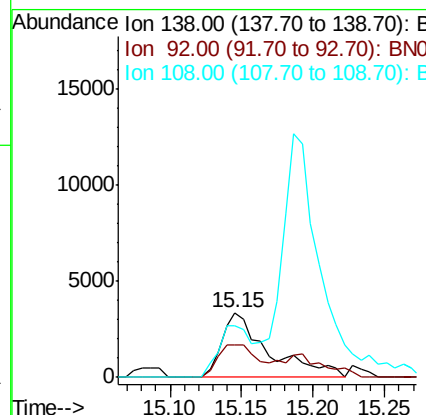
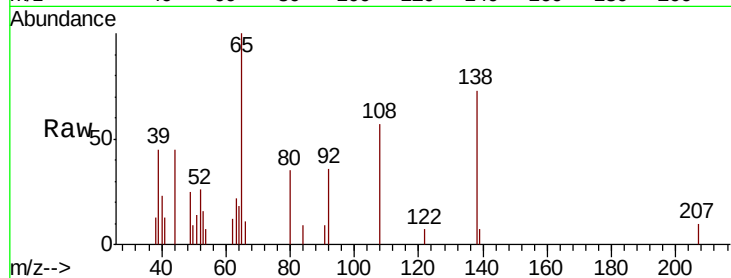
#61
4-Nitroaniline
Concen: 2.067 ng/ul m
RT: 15.15 min Scan# 2067
Delta R.T. 0.02 min
Lab File: BN009928.D
Acq: 26 Feb 2020 14:29

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-06

Tot Ion	Ratio	Lower	Upper
138	100		
92	49.3	47.8	71.6
108	79.0	72.3	108.5

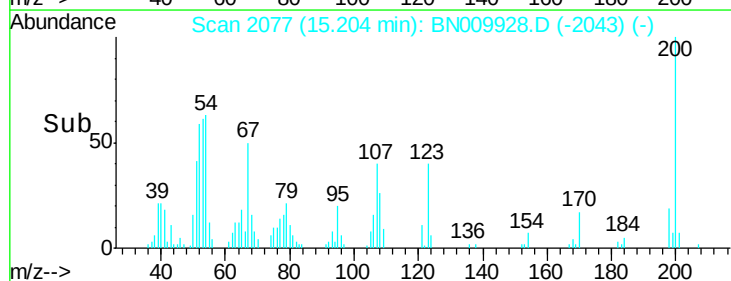
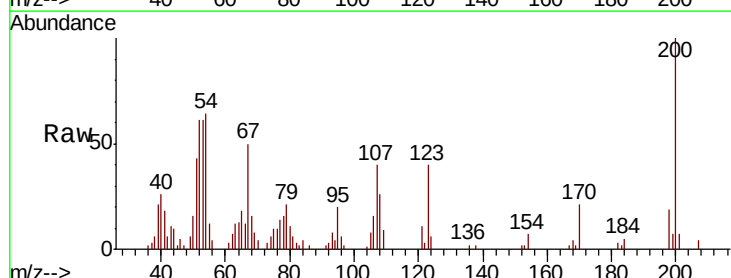
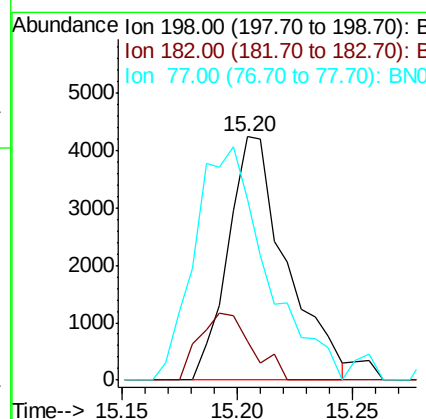
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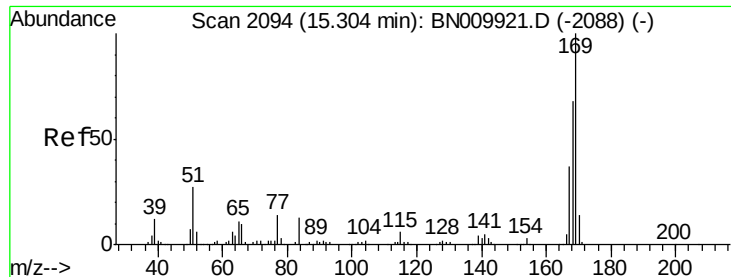
mohammad
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#64
4,6-Dinitro-2-methylphenol
Concen: 2.393 ng/ul
RT: 15.20 min Scan# 2077
Delta R.T. 0.00 min
Lab File: BN009928.D
Acq: 26 Feb 2020 14:29

Tgt Ion	Ratio	Lower	Upper
198	100		
182	16.1	3.7	5.5#
77	74.1	25.1	37.7#





#65

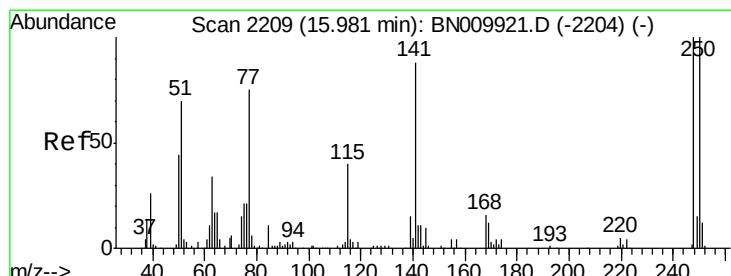
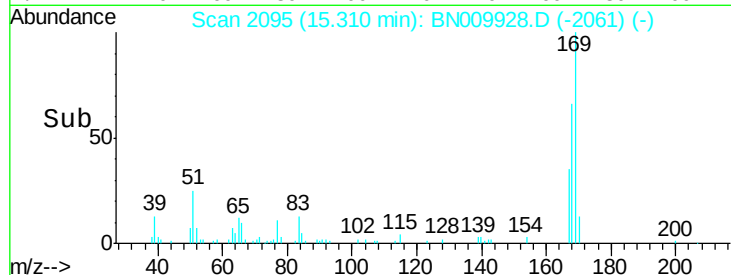
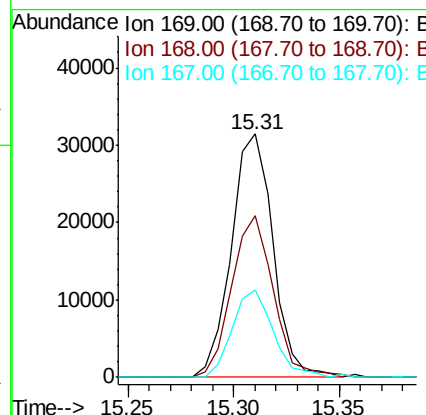
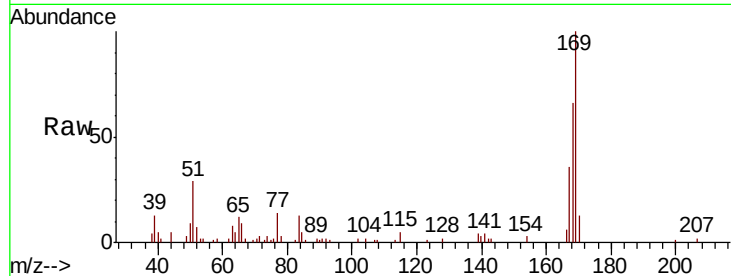
N-Nitrosodiphenylamine
 Concen: 3.097 ng/ul
 RT: 15.31 min Scan# 2095
 Delta R.T. 0.00 min
 Lab File: BN009928.D
 Acq: 26 Feb 2020 14:29

Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-06

Tot Ion	Ratio	Lower	Upper
169	100		
168	66.4	51.8	77.6
167	36.0	27.7	41.5

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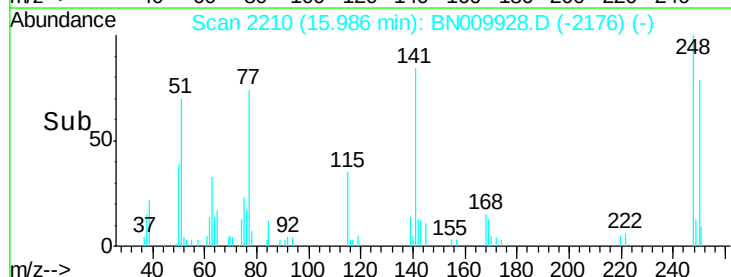
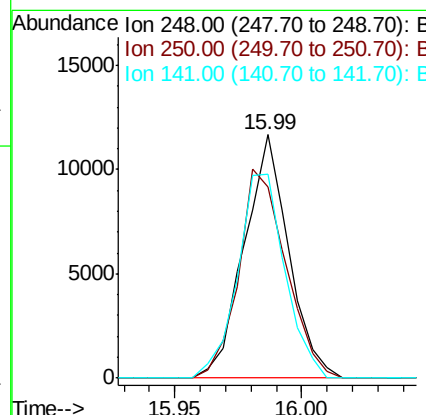
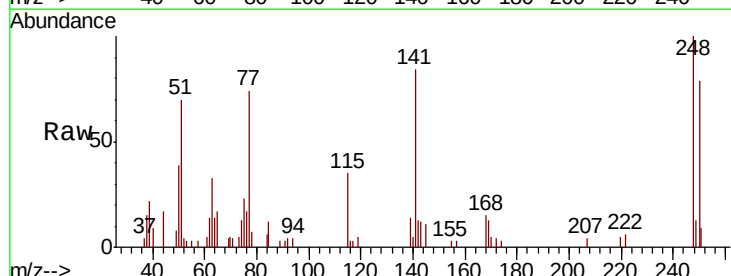
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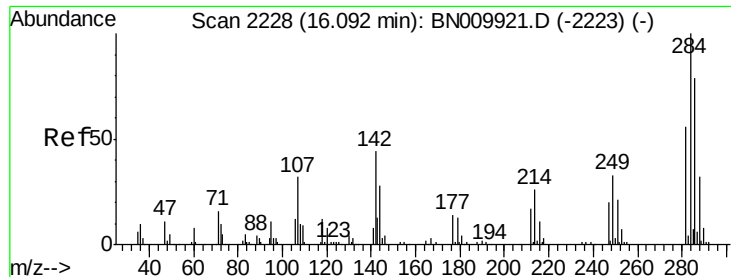


#66

4-Bromophenyl-phenylether
 Concen: 3.050 ng/ul
 RT: 15.99 min Scan# 2210
 Delta R.T. 0.00 min
 Lab File: BN009928.D
 Acq: 26 Feb 2020 14:29

Tgt Ion	Ratio	Lower	Upper
248	100		
250	78.7	81.4	122.0#
141	83.9	66.9	100.3





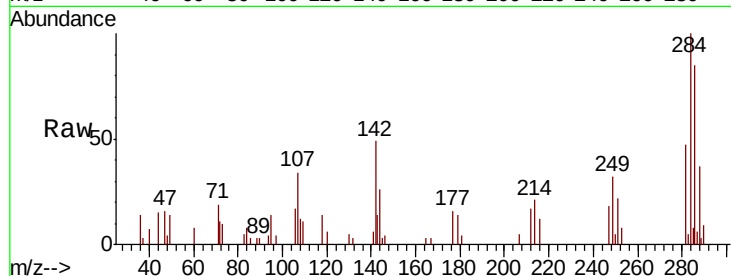
#67
Hexachlorobenzene
Concen: 2.992 ng/ul
RT: 16.09 min Scan# 2228
Delta R.T. -0.01 min
Lab File: BN009928.D
Acq: 26 Feb 2020 14:29

Instrument :
BNA_N
ClientSampled :
MDL-SOIL-06

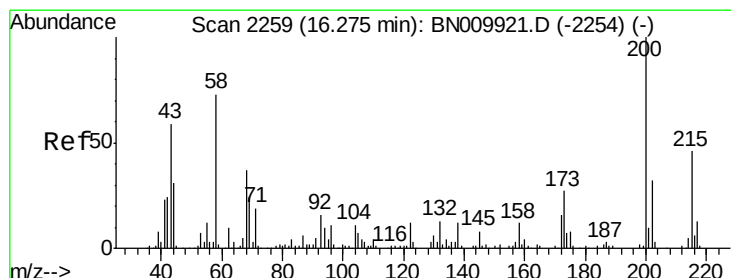
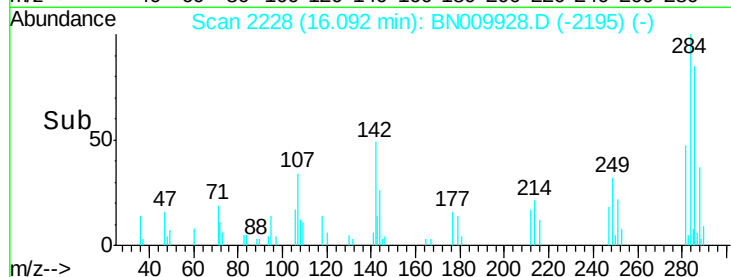
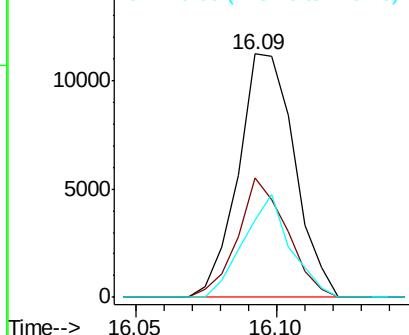
Tot Ion	Ratio	Resp	Lower	Upper
284	100	15493		
142	48.8		34.4	51.6
249	31.7		29.7	44.5

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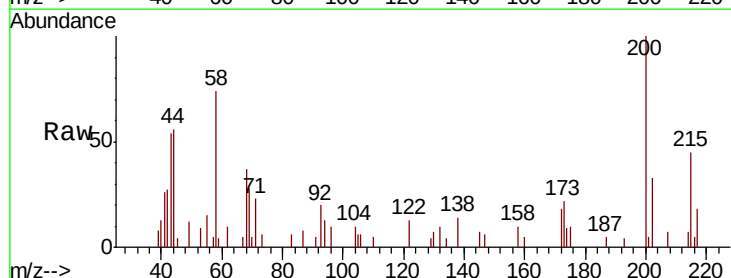


Abundance Ion 284.00 (283.70 to 284.70): E
15000 Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

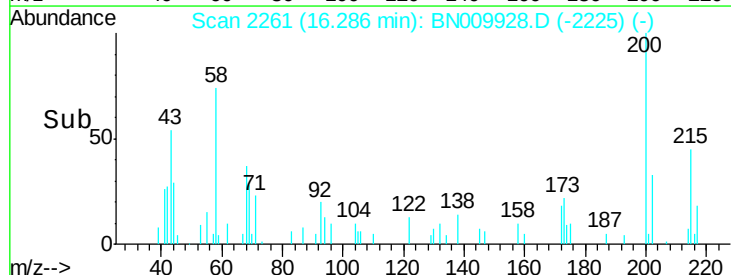
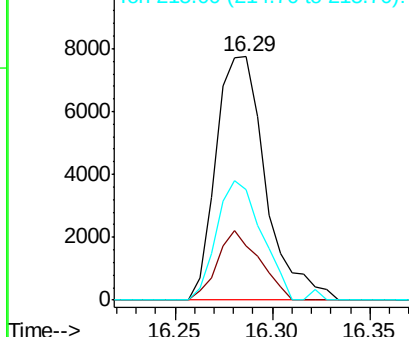


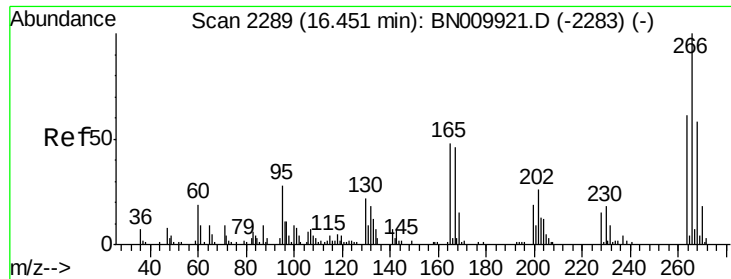
#68
Atrazine
Concen: 2.599 ng/ul
RT: 16.29 min Scan# 2261
Delta R.T. 0.01 min
Lab File: BN009928.D
Acq: 26 Feb 2020 14:29

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	13680		
173	22.4		22.1	33.1
215	45.4		41.6	62.4



Abundance Ion 200.00 (199.70 to 200.70): E
10000 Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E





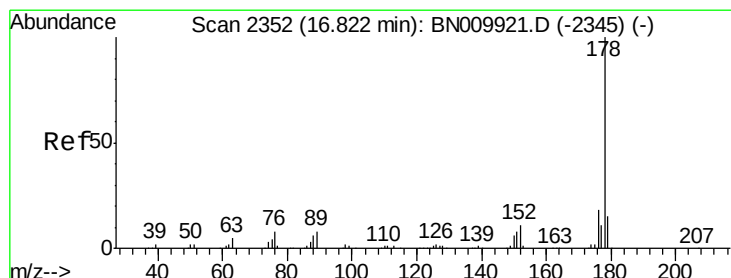
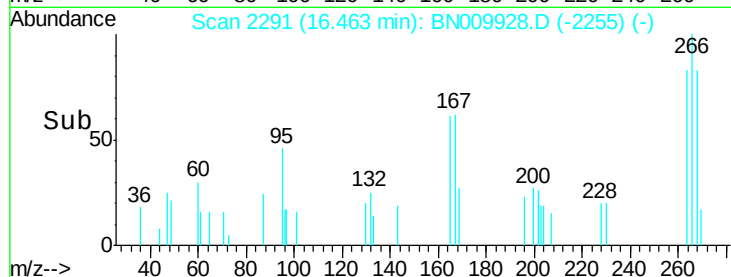
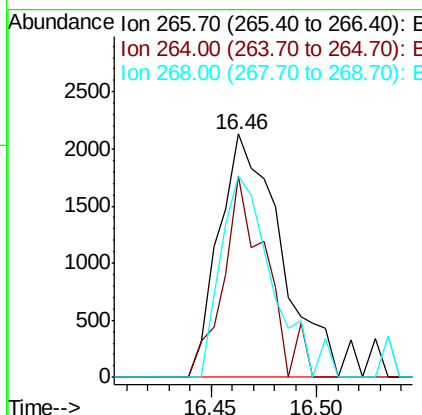
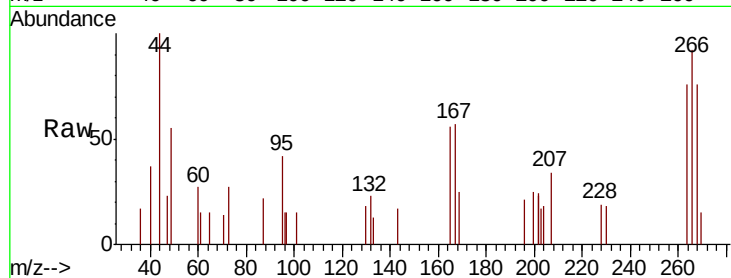
#69
 Pentachlorophenol
 Concen: 1.446 ng/ul
 RT: 16.46 min Scan# 2291
 Delta R.T. 0.01 min
 Lab File: BN009928.D
 Acq: 26 Feb 2020 14:29

Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-06

Tot Ion	Ratio	Lower	Upper
266	100		
264	82.6	52.9	79.3#
268	82.9	52.5	78.7#

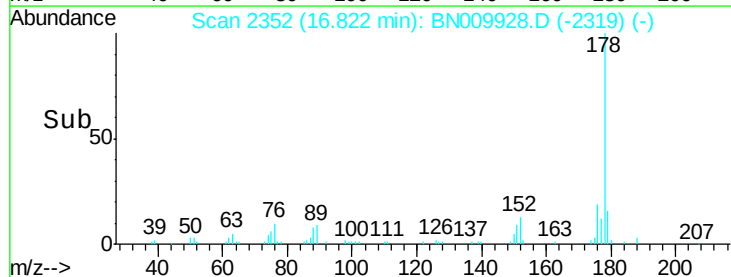
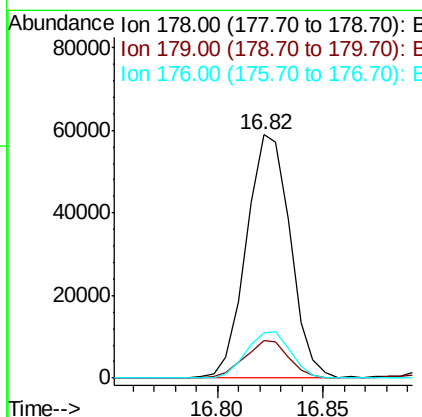
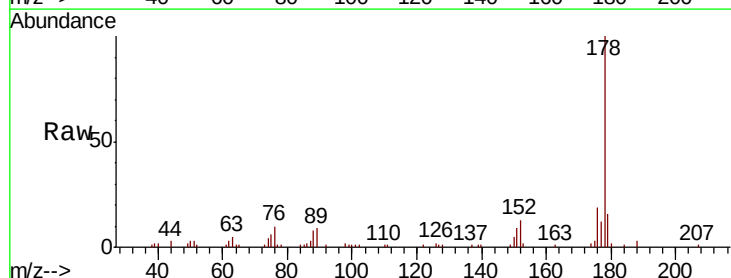
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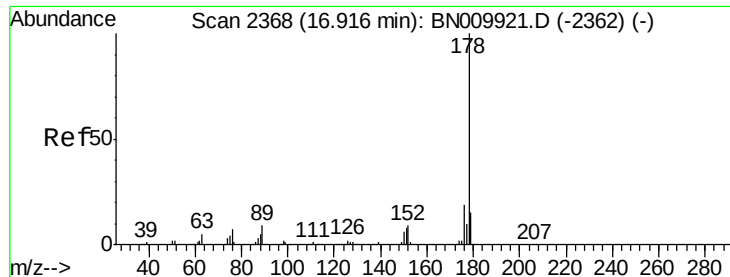
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#70
 Phenanthrene
 Concen: 3.188 ng/ul
 RT: 16.82 min Scan# 2352
 Delta R.T. -0.01 min
 Lab File: BN009928.D
 Acq: 26 Feb 2020 14:29

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.6	12.5	18.7
176	18.6	14.6	22.0





#72

Anthracene

Concen: 3.254 ng/uL

RT: 16.92 min Scan# 2368

Delta R.T. 0.00 min

Lab File: BN009928.D

Acq: 26 Feb 2020 14:29

Instrument :

BNA_N

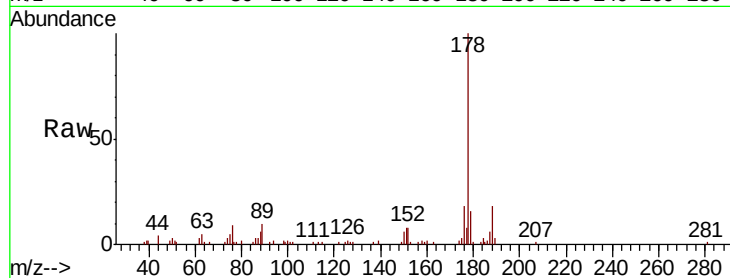
ClientSampleId :

MDL-SOIL-06

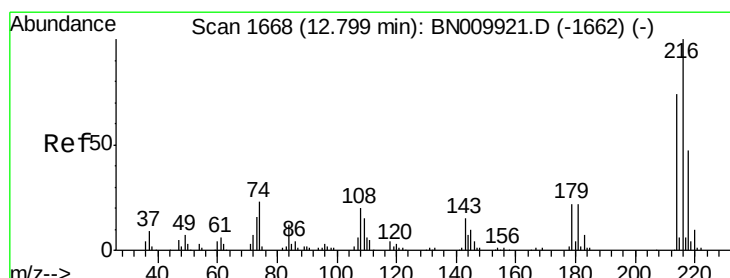
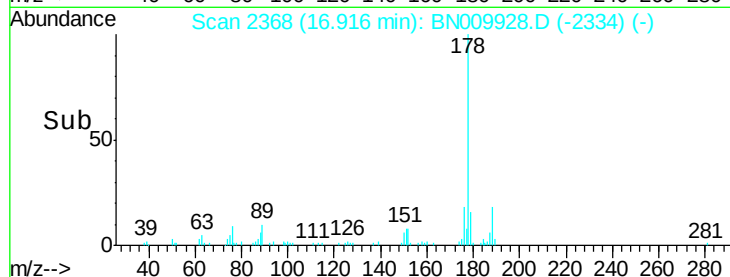
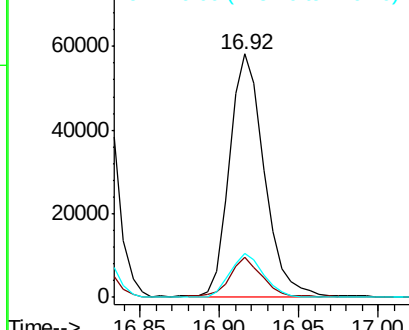
Tot Ion:178	Resp:	88785
Ion Ratio	Lower	Upper
178 100		
179 16.4	12.2	18.2
176 18.1	14.6	21.8

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Abundance Ion 178.00 (177.70 to 178.70): E
Ion 179.00 (178.70 to 179.70): E
Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 3.255 ng/uL

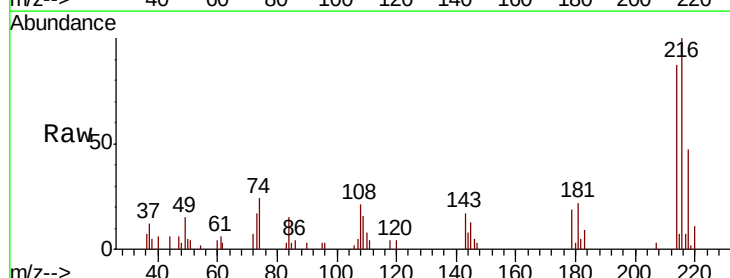
RT: 12.81 min Scan# 1670

Delta R.T. 0.01 min

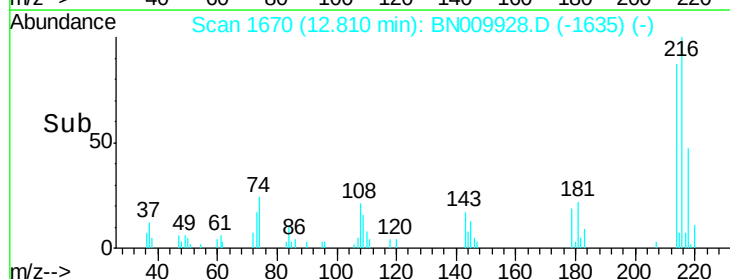
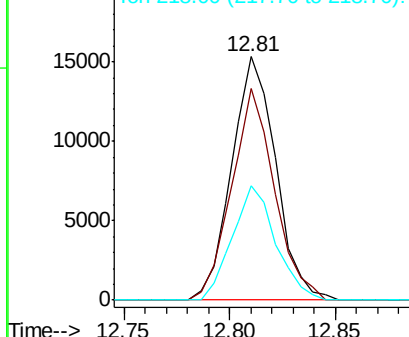
Lab File: BN009928.D

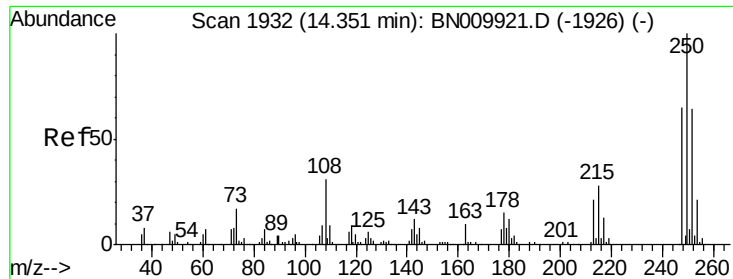
Acq: 26 Feb 2020 14:29

Tgt Ion:216	Resp:	22239
Ion Ratio	Lower	Upper
216 100		
214 86.7	66.8	100.2
218 49.2	39.1	58.7



Abundance Ion 216.00 (215.70 to 216.70): E
Ion 214.00 (213.70 to 214.70): E
Ion 218.00 (217.70 to 218.70): E





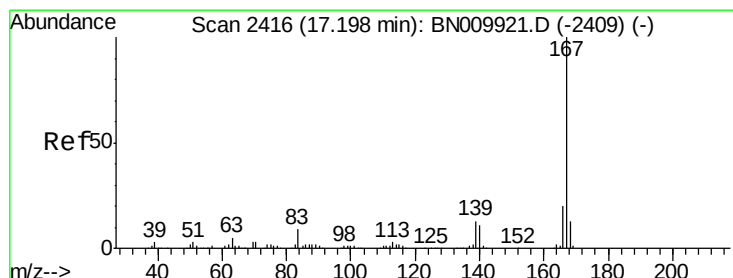
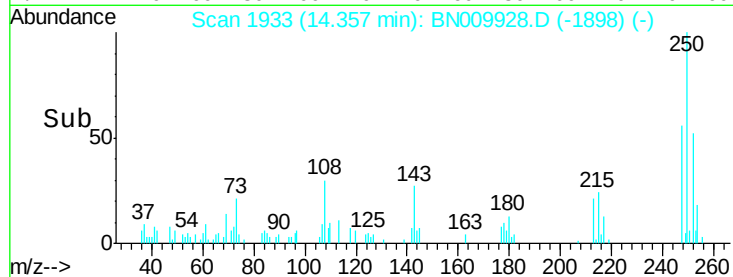
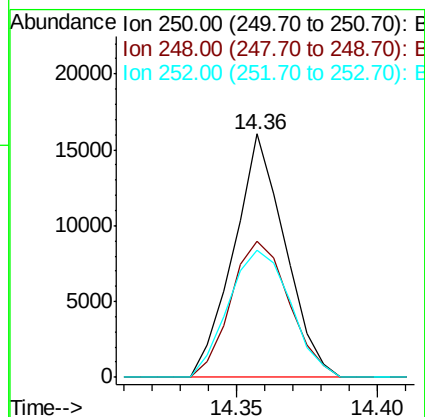
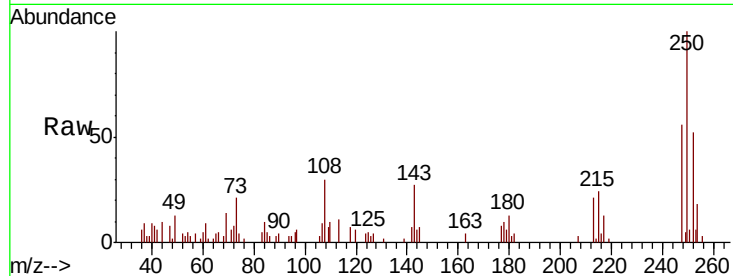
#74
 Pentachlorobenzene
 Concen: 3.071 ng/uL
 RT: 14.36 min Scan# 1933
 Delta R.T. 0.01 min
 Lab File: BN009928.D
 Acq: 26 Feb 2020 14:29

Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-06

Tot Ion	Ratio	Lower	Upper
250	100		
248	56.2	49.4	74.0
252	52.5	51.8	77.6

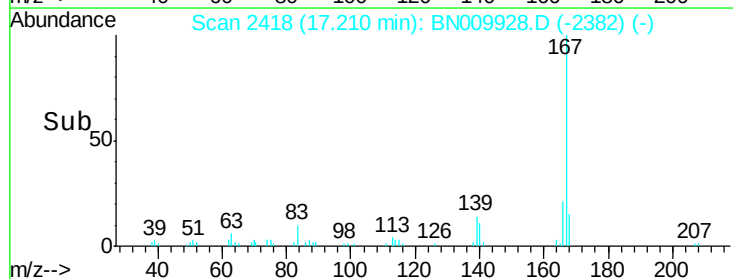
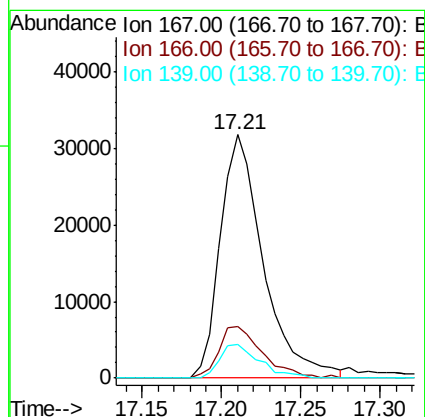
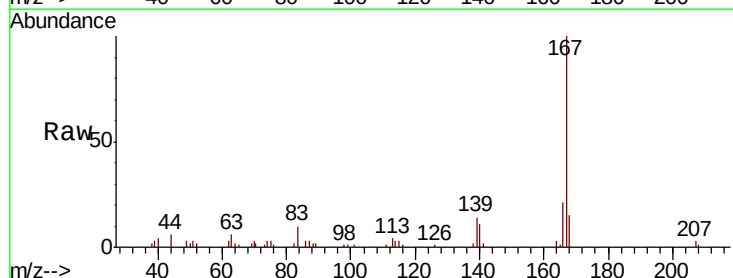
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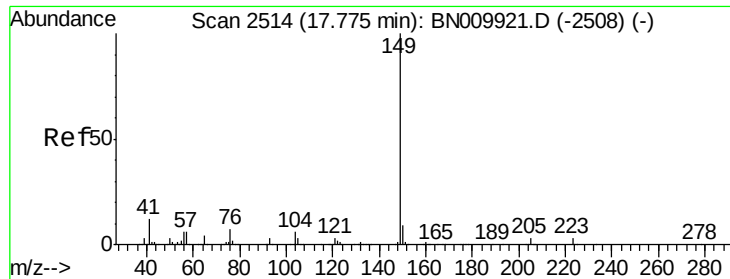
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#75
 Carbazole
 Concen: 2.497 ng/uL
 RT: 17.21 min Scan# 2418
 Delta R.T. 0.01 min
 Lab File: BN009928.D
 Acq: 26 Feb 2020 14:29

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.4	16.6	24.8
139	14.0	9.9	14.9





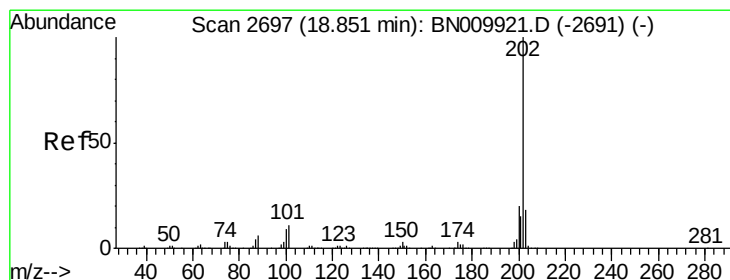
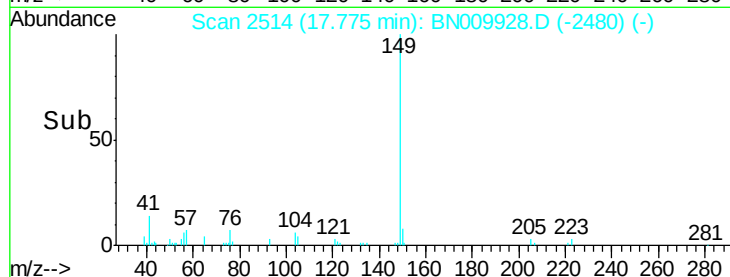
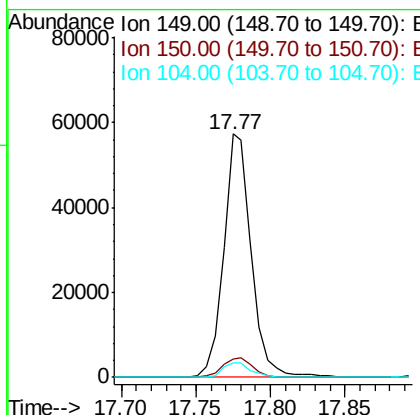
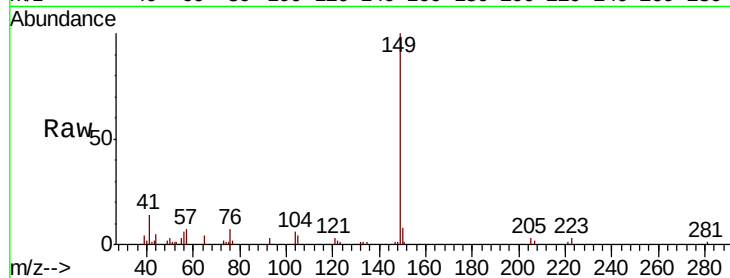
#76
Di-n-butylphthalate
Concen: 2.509 ng/ul
RT: 17.77 min Scan# 2514
Delta R.T. 0.00 min
Lab File: BN009928.D
Acq: 26 Feb 2020 14:29

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-06

Tot Ion	Ratio	Lower	Upper
149	100		
150	7.5	7.0	10.6
104	6.2	4.3	6.5

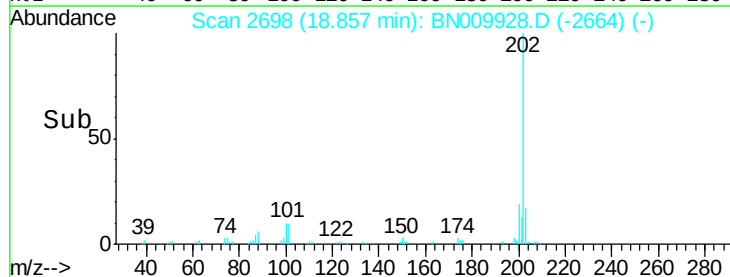
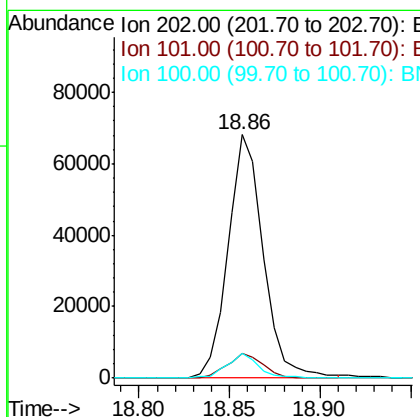
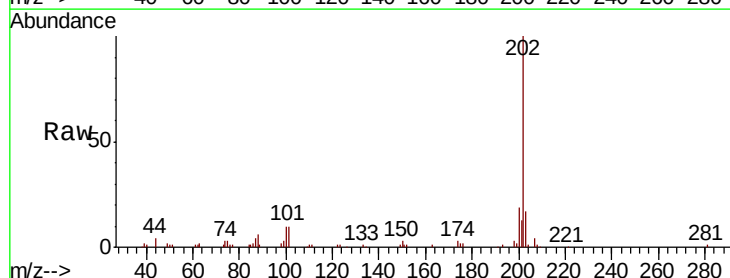
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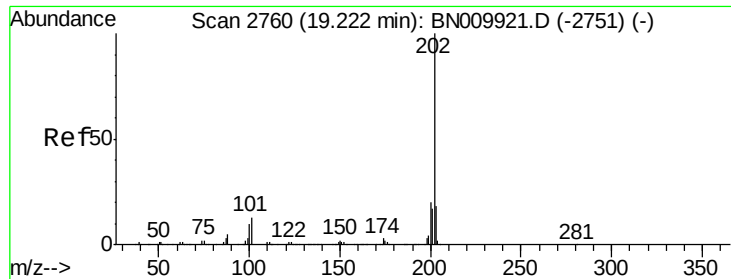
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#77
Fluoranthene
Concen: 2.936 ng/ul
RT: 18.86 min Scan# 2698
Delta R.T. 0.00 min
Lab File: BN009928.D
Acq: 26 Feb 2020 14:29

Tgt Ion	Ratio	Lower	Upper
202	100		
101	10.1	9.4	14.2
100	10.1	7.2	10.8





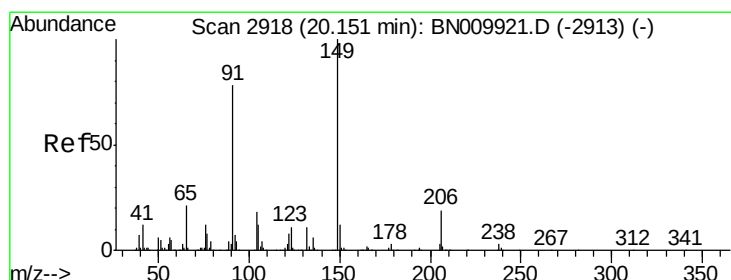
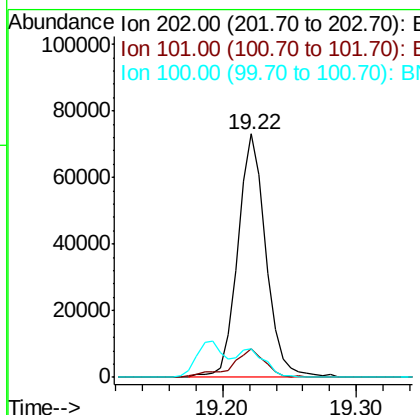
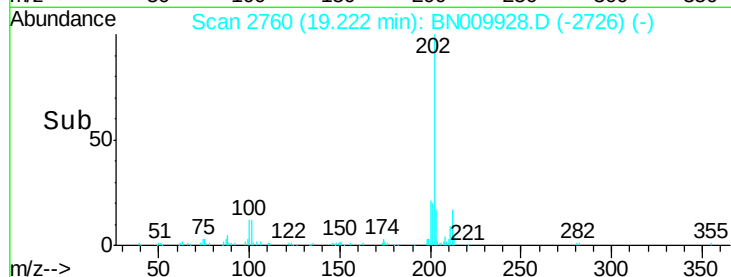
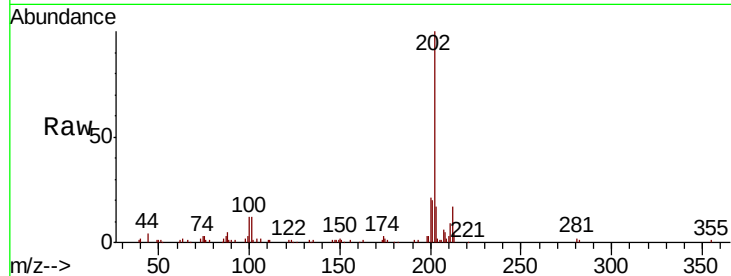
#80
Pvrene
Concen: 3.258 ng/ul
RT: 19.22 min Scan# 2760
Delta R.T. 0.00 min
Lab File: BN009928.D
Acq: 26 Feb 2020 14:29

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-06

Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	11.7	11.3	16.9
100	11.9	9.0	13.6

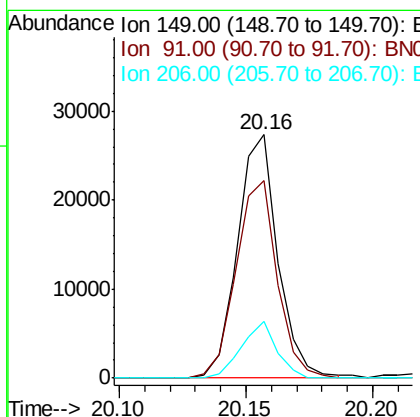
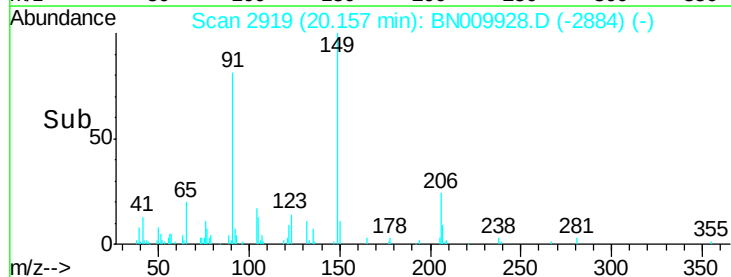
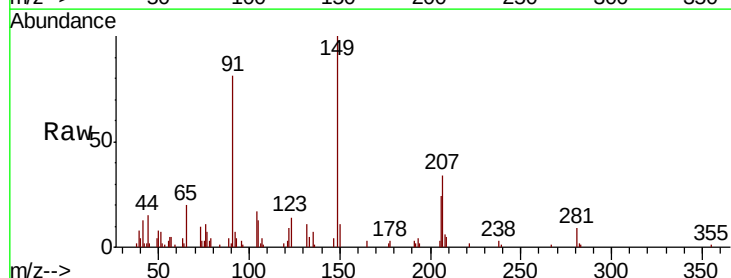
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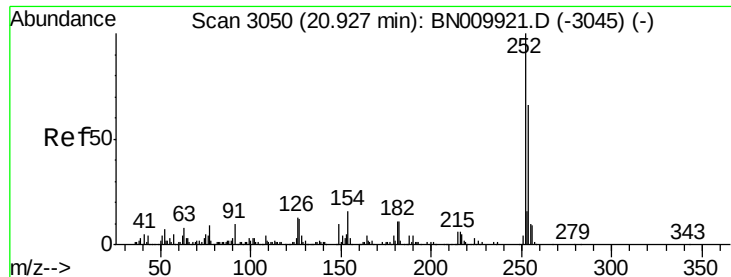
mohammad
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#81
Butylbenzylphthalate
Concen: 2.245 ng/ul
RT: 20.16 min Scan# 2919
Delta R.T. 0.01 min
Lab File: BN009928.D
Acq: 26 Feb 2020 14:29

Tgt Ion	Ratio	Resp Lower	Upper
149	100		
91	81.0	65.5	98.3
206	23.5	15.9	23.9





#82

3,3'-Dichlorobenzidine

Concen: 2.506 ng/ul

RT: 20.94 min Scan# 3052

Delta R.T. 0.01 min

Lab File: BN009928.D

Acq: 26 Feb 2020 14:29

Instrument :

BNA_N

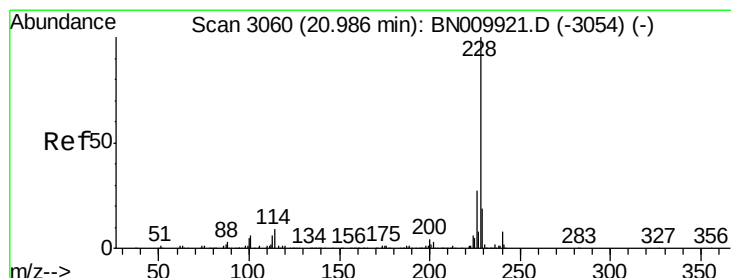
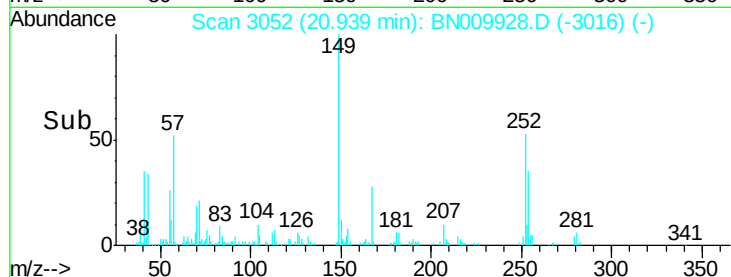
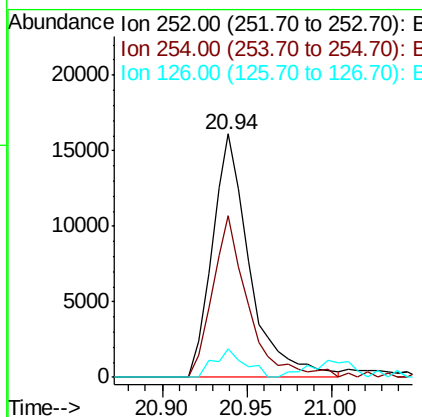
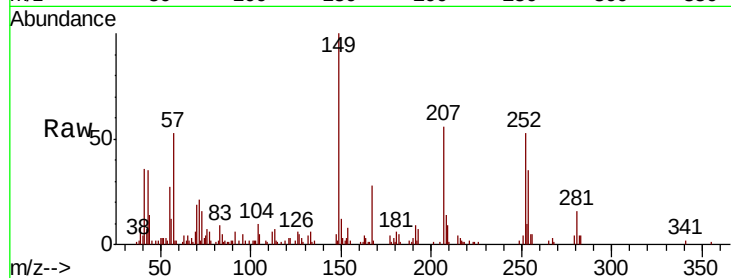
ClientSampleId :

MDL-SOIL-06

Tot Ion:	252	Resp:	24869
Ion Ratio	Lower	Upper	
252	100		
254	66.4	49.3	73.9
126	11.9	8.8	13.2

Manual Integrations
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#83

Benzo(a)anthracene

Concen: 2.878 ng/ul

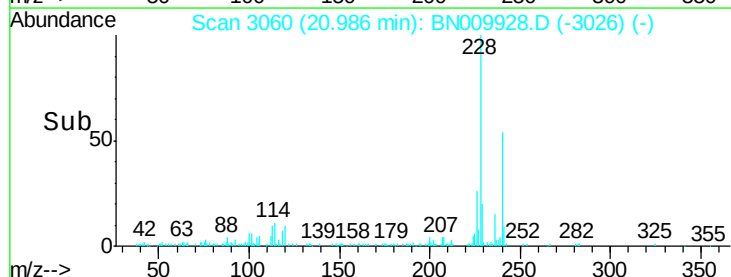
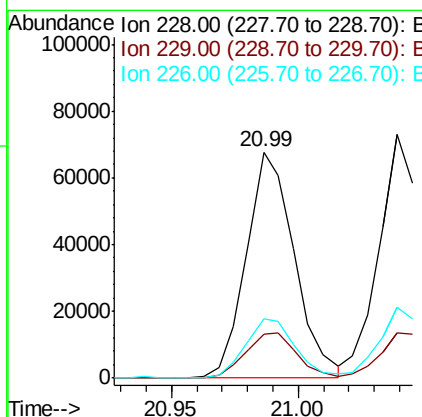
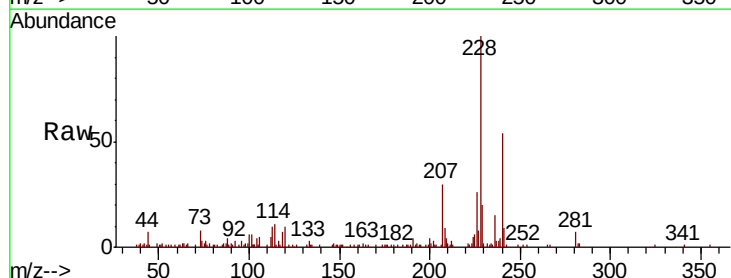
RT: 20.99 min Scan# 3060

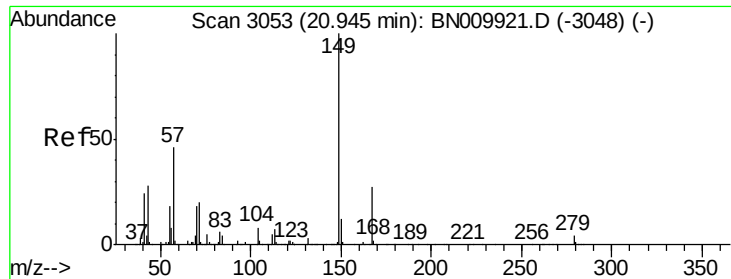
Delta R.T. 0.00 min

Lab File: BN009928.D

Acq: 26 Feb 2020 14:29

Tgt Ion:	228	Resp:	90043
Ion Ratio	Lower	Upper	
228	100		
229	19.7	15.0	22.4
226	26.0	21.4	32.2





#84

Bis(2-ethylhexyl)phthalate

Concen: 2.313 ng/ul

RT: 20.95 min Scan# 3053

Delta R.T. 0.00 min

Lab File: BN009928.D

Acq: 26 Feb 2020 14:29

Instrument :

BNA_N

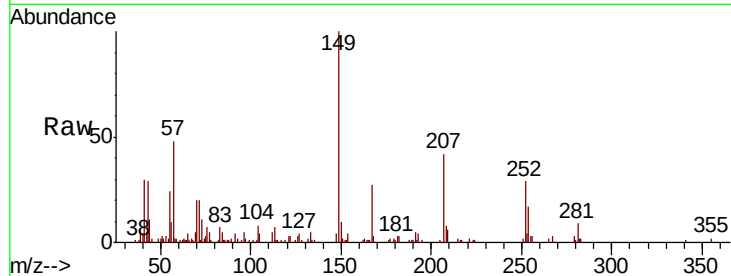
ClientSampleId :

MDL-SOIL-06

Tot Ion:	149	Resp:	47642
Ion Ratio	Lower	Upper	
149	100		
167	27.1	21.0	31.6
279	3.2	3.0	4.6

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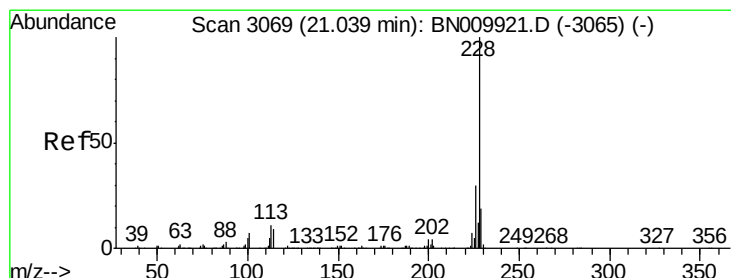
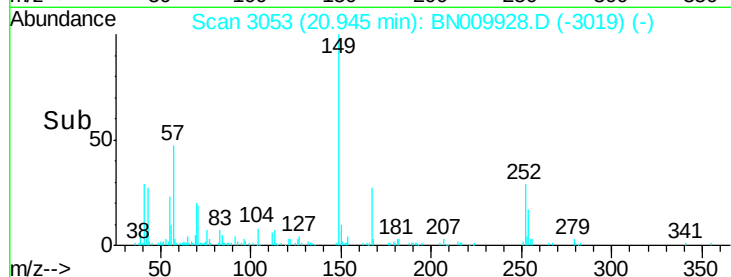
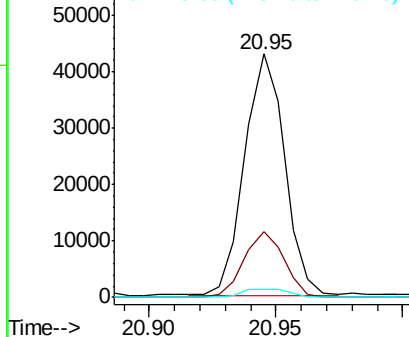


Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Chrysene

Concen: 3.075 ng/ul

RT: 21.04 min Scan# 3069

Delta R.T. 0.00 min

Lab File: BN009928.D

Acq: 26 Feb 2020 14:29

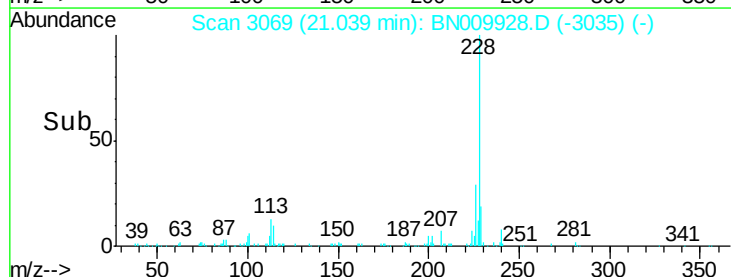
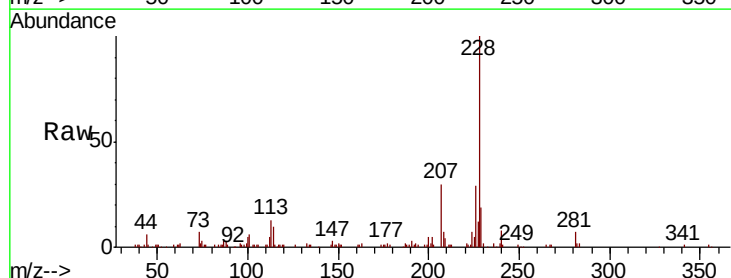
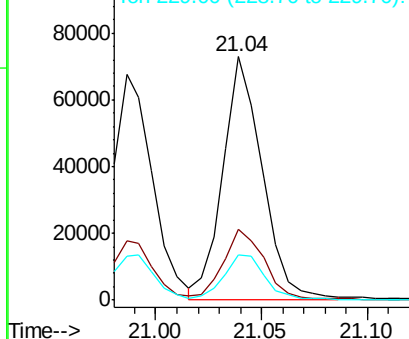
Tgt Ion:	228	Resp:	94698
Ion Ratio	Lower	Upper	
228	100		
226	29.2	23.4	35.2
229	18.8	15.0	22.4

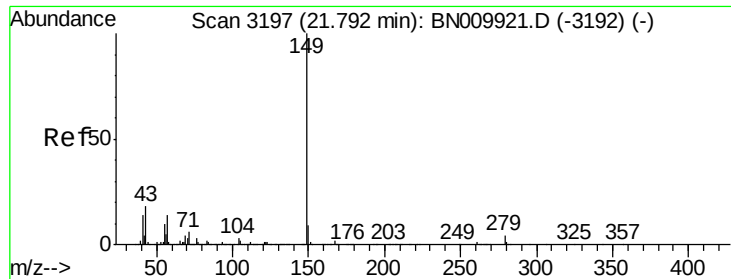
Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 2.260 ng/ul

RT: 21.79 min Scan# 3197

Delta R.T. 0.00 min

Lab File: BN009928.D

Acq: 26 Feb 2020 14:29

Instrument :

BNA_N

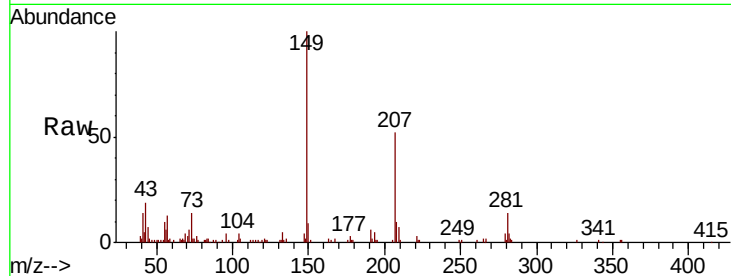
ClientSampleId :

MDL-SOIL-06

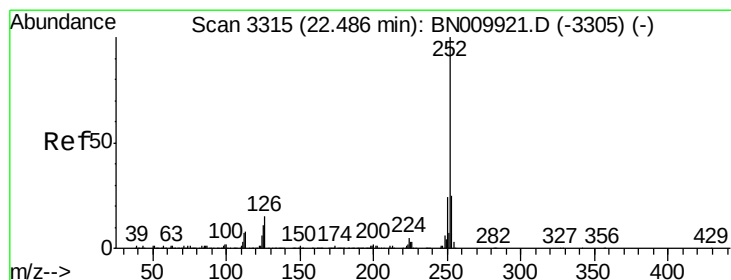
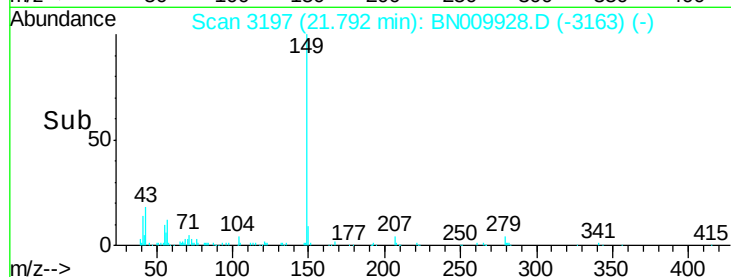
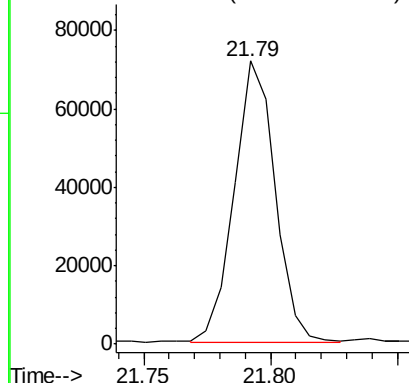
Tgt Ion:149 Resp: 80239

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Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 2.902 ng/ul

RT: 22.49 min Scan# 3316

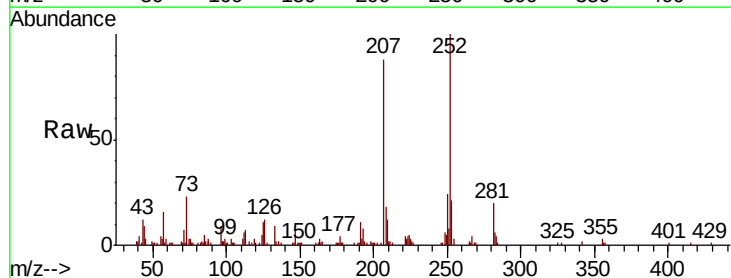
Delta R.T. 0.01 min

Lab File: BN009928.D

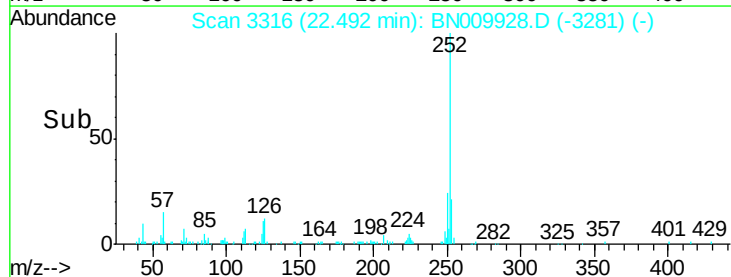
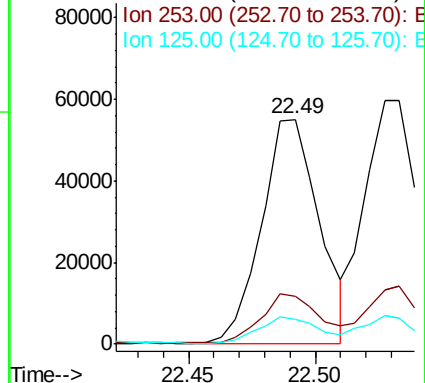
Acq: 26 Feb 2020 14:29

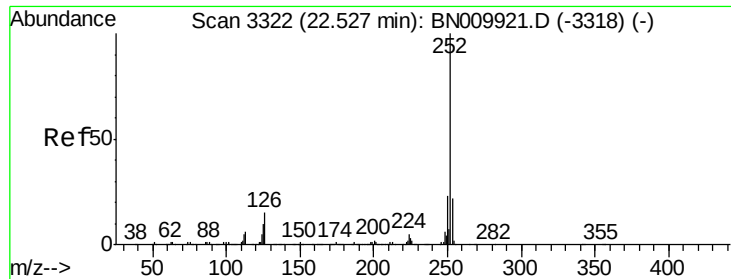
Tgt Ion:252 Resp: 88269

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.0	25.4
125	11.1	8.0	12.0



Abundance Ion 252.00 (251.70 to 252.70): E





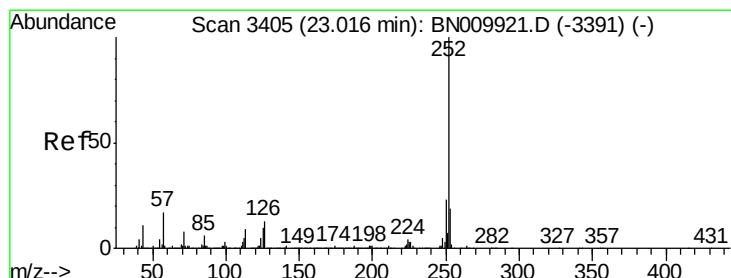
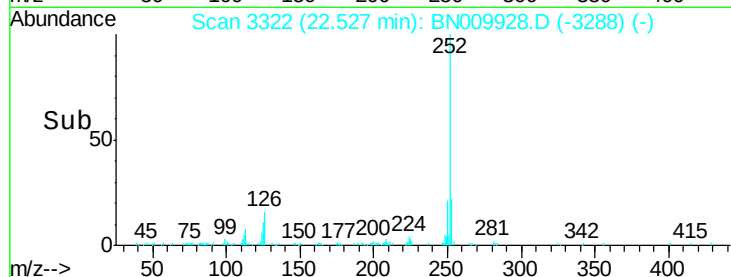
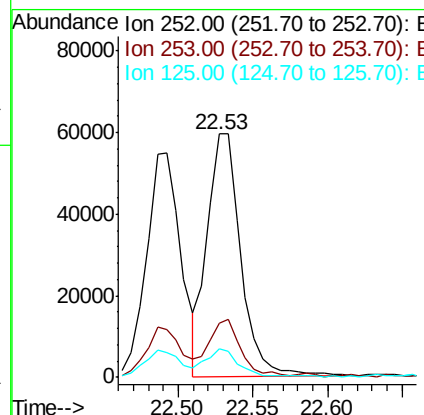
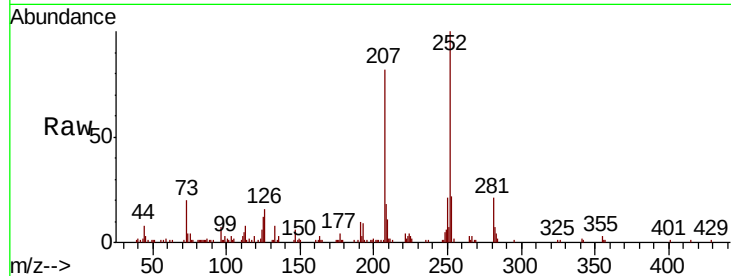
#89
Benzo(k)fluoranthene
Concen: 3.228 ng/ul
RT: 22.53 min Scan# 3322
Delta R.T. 0.00 min
Lab File: BN009928.D
Acq: 26 Feb 2020 14:29

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-06

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.0	27.0
125	12.0	8.2	12.2

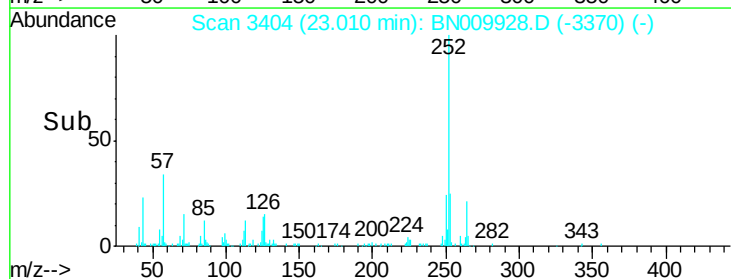
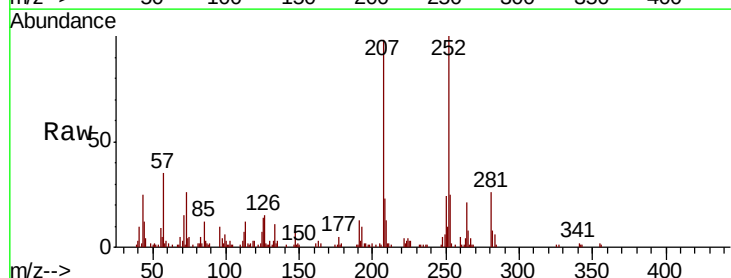
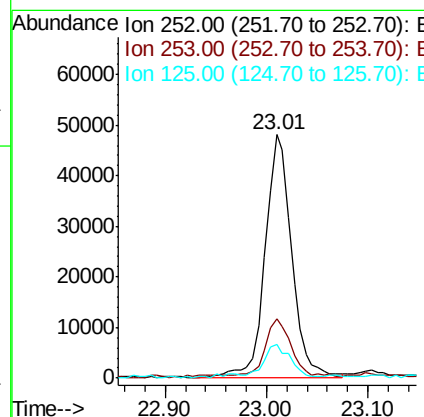
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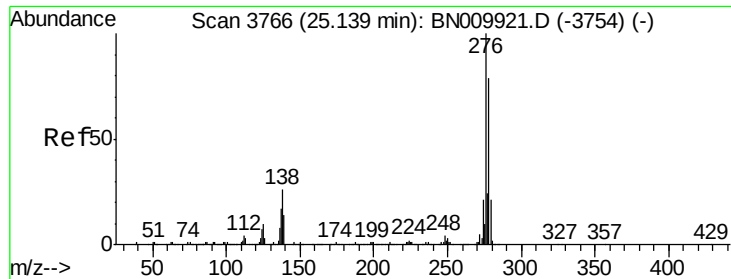
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#91
Benzo(a)pyrene
Concen: 3.233 ng/ul
RT: 23.01 min Scan# 3404
Delta R.T. 0.00 min
Lab File: BN009928.D
Acq: 26 Feb 2020 14:29

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.5	17.4	26.0
125	13.7	9.0	13.6





#92

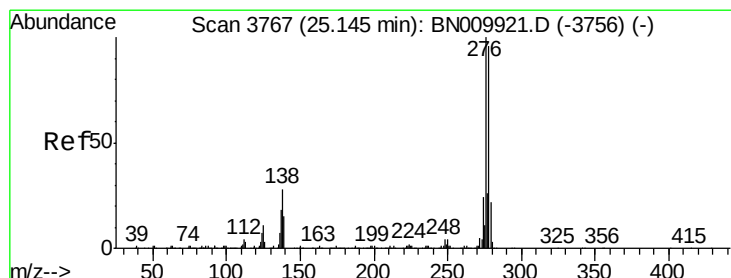
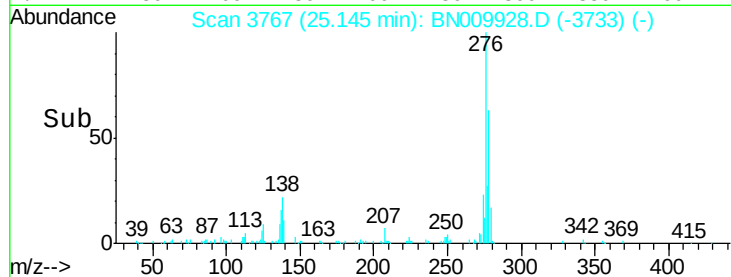
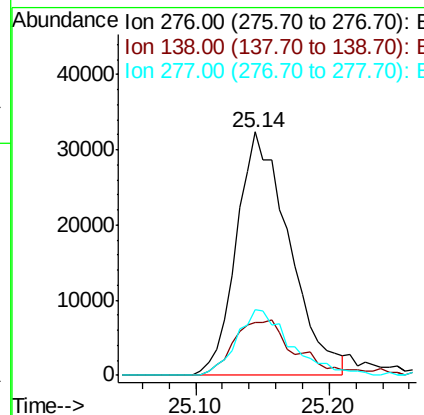
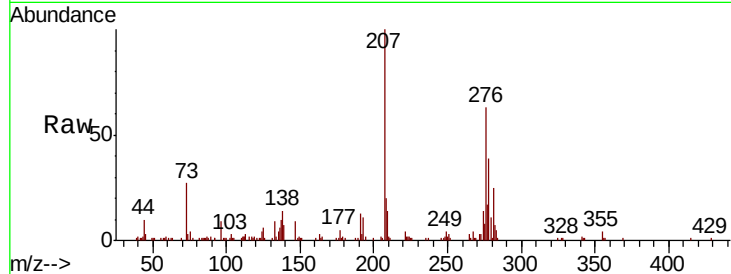
Indeno(1,2,3-cd)pyrene
Concen: 2.742 ng/ul
RT: 25.14 min Scan# 3767
Delta R.T. 0.00 min
Lab File: BN009928.D
Acq: 26 Feb 2020 14:29

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-06

Tot Ion	Ratio	Lower	Upper
276	100		
138	21.6	20.9	31.3
277	27.2	18.2	27.4

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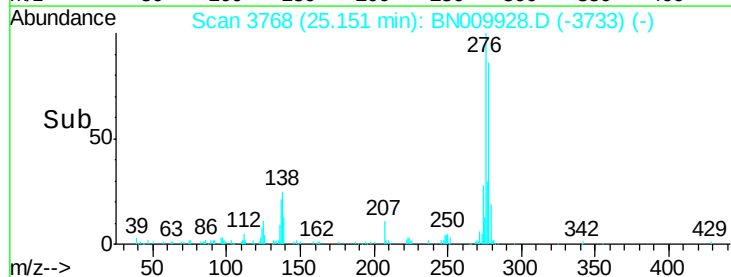
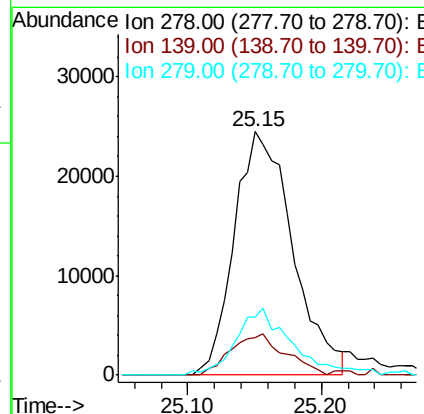
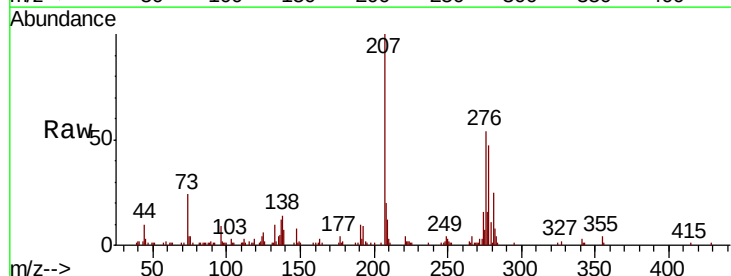
mohammad
2/27/2020 4:57:11 PM

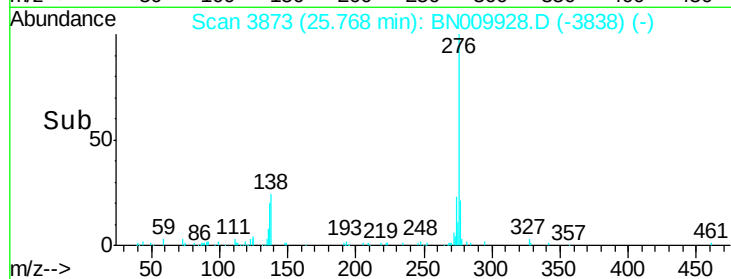
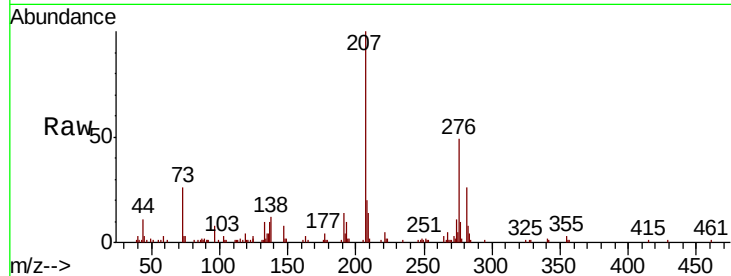
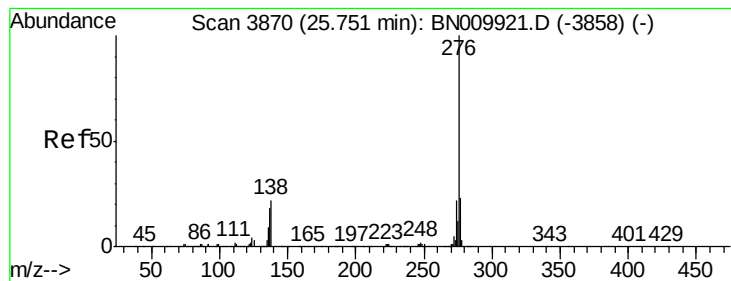


#93

Dibenzo(a,h)anthracene
Concen: 2.682 ng/ul
RT: 25.15 min Scan# 3768
Delta R.T. 0.01 min
Lab File: BN009928.D
Acq: 26 Feb 2020 14:29

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.6	13.0	19.4
279	23.8	17.5	26.3





#94

Benzo(a,h,i)perylene

Concen: 2.834 ng/ul

RT: 25.77 min Scan# 3873

Delta R.T. 0.01 min

Lab File: BN009928.D

Acq: 26 Feb 2020 14:29

Tot Ion:	276	Resp:	77176
Ion Ratio	Lower	Upper	
276	100		
138	23.8	17.5	26.3
277	20.9	18.1	27.1

Instrument :

BNA_N

ClientSampleId :

MDL-SOIL-06

Manual Integrations
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