

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071520\
 Data File : BM026773.D
 Acq On : 15 Jul 2020 12:46
 Operator : JU/CG
 Sample : L1955-11
 Misc : MDL-WATER-04
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-04

Manual Integrations
 APPROVED

mohammad
 7/16/2020 11:05:32 AM

Quant Time: Jul 15 16:00:05 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 15 10:09:26 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.31	152	68613	20.00	ng/ul	0.00
18) Naphthalene-d8	10.06	136	278405	20.00	ng/ul	0.00
36) Acenaphthene-d10	13.97	164	172373	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.73	188	352078	20.00	ng/ul	0.00
78) Chrysene-d12	20.95	240	317712	20.00	ng/ul	0.00
86) Perylene-d12	23.02	264	354783	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.91	96	3885	1.70	ng/uL	0.00
5) Phenol-d5	6.52	99	165638	26.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.67	67	121832	28.67	ng/ul	0.00
9) 2-Chlorophenol-d4	6.85	132	131577	27.25	ng/ul	0.00
13) 4-Methylphenol-d8	8.04	113	130693	26.01	ng/ul	0.00
19) Nitrobenzene-d5	8.45	128	61487	27.93	ng/ul	0.00
22) 2-Nitrophenol-d4	9.17	143	68843	29.32	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.71	165	127002	27.63	ng/ul	0.00
29) 4-Chloroaniline-d4	10.22	131	171265	35.38	ng/ul	0.00
44) Dimethylphthalate-d6	13.40	166	403700	29.36	ng/ul	0.00
47) Acenaphthylene-d8	13.65	160	483570	29.10	ng/ul	0.00
52) 4-Nitrophenol-d4	14.23	143	45726	23.04	ng/ul	0.00
58) Fluorene-d10	14.98	176	336668	27.96	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.13	200	55775	25.36	ng/ul	0.00
71) Anthracene-d10	16.83	188	504672	29.11	ng/ul	0.00
79) Pyrene-d10	19.14	212	548806	33.24	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.89	264	517469	27.03	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	2.94	88	3426	1.386 ng/uL	94
4) Benzaldehyde	6.48	77	10905	3.268 ng/ul	89
6) Phenol	6.54	94	23864	3.454 ng/ul	91
8) Bis(2-Chloroethyl)ether	6.75	93	19122	3.635 ng/ul	98
10) 2-Chlorophenol	6.88	128	19284	3.623 ng/ul	96
11) 2-Methylphenol	7.77	108	15231	3.086 ng/ul	95
12) 2,2'-oxybis(1-Chloropropan	7.85	45	40664	3.985 ng/ul	98
14) Acetophenone	8.13	105	29767	3.496 ng/ul	93
15) N-Nitroso-di-n-propylamine	8.12	70	17884	3.555 ng/ul	94
16) 4-Methylphenol	8.10	108	18137	3.306 ng/ul	83
17) Hexachloroethane	8.35	117	8465	3.589 ng/ul#	87
20) Nitrobenzene	8.50	77	24309	3.501 ng/ul	100
21) Isophorone	9.02	82	42025	3.601 ng/ul	99
23) 2-Nitrophenol	9.20	139	10229	3.766 ng/ul	94
24) 2,4-Dimethylphenol	9.28	107	20876	3.337 ng/ul	95
25) Bis(2-Chloroethoxy)methane	9.51	93	24912	3.590 ng/ul#	95
27) 2,4-Dichlorophenol	9.73	162	16442	3.461 ng/ul	97
28) Naphthalene	10.11	128	60666	3.681 ng/ul	98
30) 4-Chloroaniline	10.24	127	23553	4.579 ng/ul	97
31) Hexachlorobutadiene	10.40	225	12930	3.756 ng/ul	94
32) Caprolactam	11.07	113	3623m	2.761 ng/ul	
33) 4-Chloro-3-methylphenol	11.40	107	18524	3.427 ng/ul	93
34) 2-Methylnaphthalene	11.74	142	40954	3.548 ng/ul	98

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	11.96	142	39358	3.658	ng/ul	96
37) 1,2,4,5-Tetrachlorobenzene	12.12	216	23515	3.753	ng/ul	98
38) Hexachlorocyclopentadiene	12.10	237	3456	1.081	ng/ul	98
39) 2,4,6-Trichlorophenol	12.40	196	11956	3.233	ng/ul	90
40) 2,4,5-Trichlorophenol	12.48	196	13075	3.233	ng/ul	90
41) 1,1'-Biphenyl	12.79	154	53989	3.619	ng/ul	98
42) 2-Chloronaphthalene	12.82	162	42414	3.611	ng/ul	95
43) 2-Nitroaniline	13.05	65	12447m	3.152	ng/ul	
45) Dimethylphthalate	13.45	163	55112	3.829	ng/ul	97
46) 2,6-Dinitrotoluene	13.57	165	8768	3.152	ng/ul#	84
48) Acenaphthylene	13.68	152	63868	3.589	ng/ul	99
49) 3-Nitroaniline	13.91	138	6926	2.996	ng/ul	92
50) Acenaphthene	14.03	153	46000	3.658	ng/ul	97
51) 2,4-Dinitrophenol	14.14	184	2992	2.070	ng/ul	93
53) 4-Nitrophenol	14.25	109	8863m	4.340	ng/ul	
54) Dibenzofuran	14.38	168	64918	3.638	ng/ul	96
55) 2,4-Dinitrotoluene	14.38	165	14077	3.403	ng/ul#	83
56) 2,3,4,6-Tetrachlorophenol	14.62	232	11818	3.394	ng/ul#	89
57) Diethylphthalate	14.83	149	53507	3.699	ng/ul	99
59) Fluorene	15.03	166	51870	3.558	ng/ul	94
60) 4-Chlorophenyl-phenylether	15.04	204	27640	3.648	ng/ul	97
61) 4-Nitroaniline	15.08	138	7138m	2.730	ng/ul	
64) 4,6-Dinitro-2-methylphenol	15.15	198	8032	3.447	ng/ul#	80
65) N-Nitrosodiphenylamine	15.26	169	44918	3.816	ng/ul	97
66) 4-Bromophenyl-phenylether	15.93	248	16135	3.801	ng/ul	95
67) Hexachlorobenzene	16.04	284	18497	3.824	ng/ul	96
68) Atrazine	16.23	200	15187	3.960	ng/ul	97
69) Pentachlorophenol	16.41	266	6386	2.677	ng/ul	95
70) Phenanthrene	16.77	178	82316	3.755	ng/ul	98
72) Anthracene	16.86	178	82885	3.747	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	12.75	216	22775	3.752	ng/uL	93
74) Pentachlorobenzene	14.29	250	23540	4.049	ng/uL	97
75) Carbazole	17.15	167	63059	3.560	ng/ul	97
76) Di-n-butylphthalate	17.73	149	78041	3.642	ng/ul	99
77) Fluoranthene	18.80	202	88628	3.908	ng/ul	98
80) Pvrene	19.17	202	96939	4.305	ng/ul	98
81) Butylbenzylphthalate	20.11	149	30456	3.813	ng/ul	94
82) 3,3'-Dichlorobenzidine	20.89	252	17123	2.674	ng/ul	95
83) Benzo(a)anthracene	20.94	228	88472	4.045	ng/ul	97
84) Bis(2-ethylhexyl)phthalate	20.90	149	43967	3.696	ng/ul	99
85) Chrysene	20.99	228	83366	3.842	ng/ul	99
87) Di-n-octyl phthalate	21.75	149	73258	3.351	ng/ul	100
88) Benzo(b)fluoranthene	22.42	252	83865	3.480	ng/ul	98
89) Benzo(k)fluoranthene	22.45	252	81564	3.415	ng/ul	96
91) Benzo(a)pyrene	22.92	252	82902	3.878	ng/ul#	98
92) Indeno(1,2,3-cd)pyrene	25.01	276	92595	3.319	ng/ul	99
93) Dibenzo(a,h)anthracene	25.02	278	79421	3.379	ng/ul	99
94) Benzo(a,h,i)perylene	25.62	276	81091	3.485	ng/ul	99

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

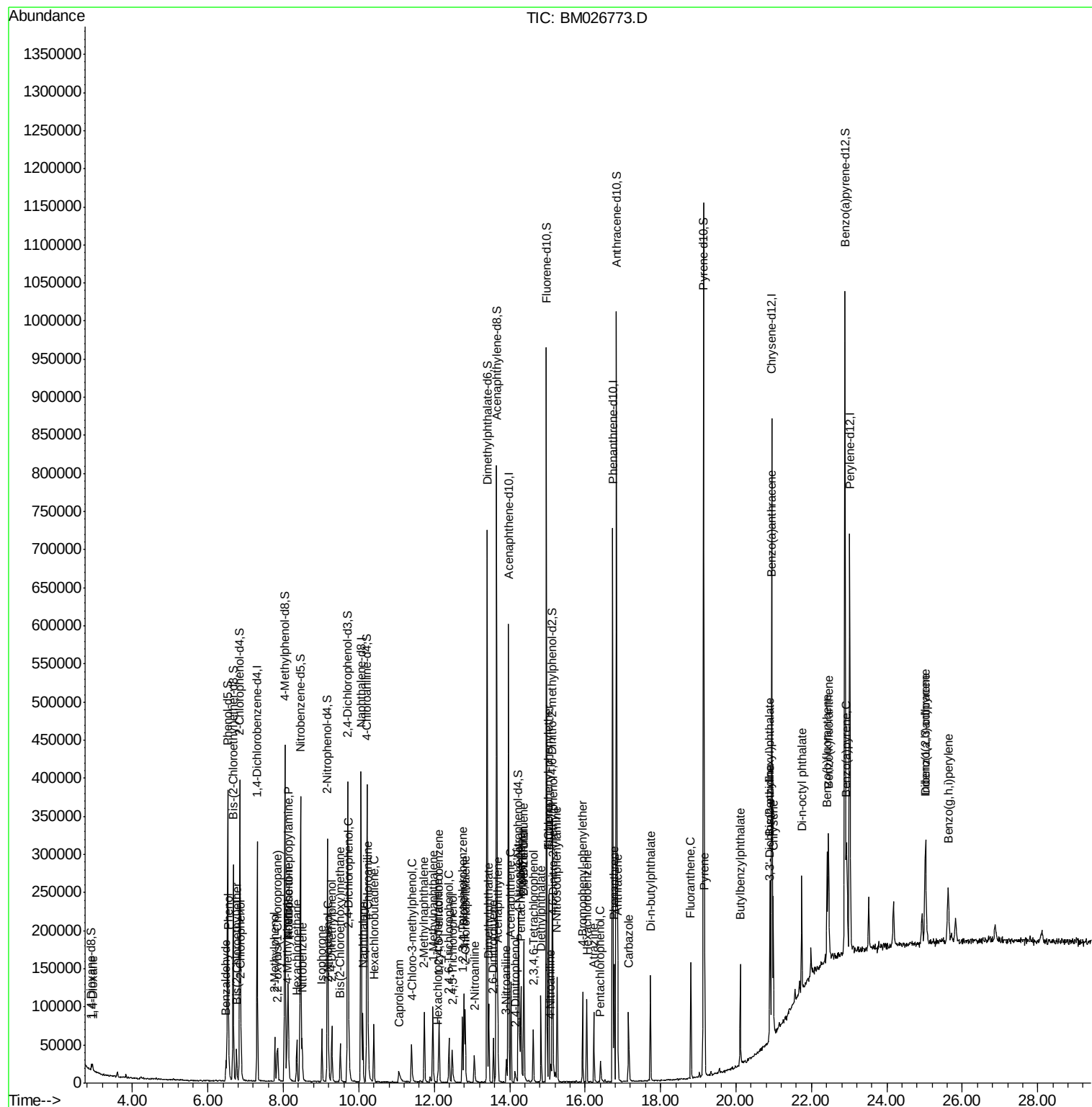
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071520\
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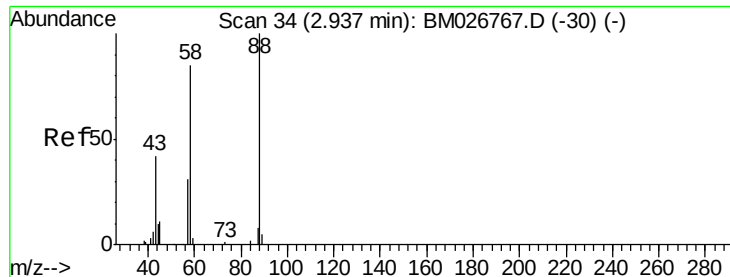
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-04

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#2

1,4-Dioxane

Concen: 1.386 ng/uL

RT: 2.94 min Scan# 35

Delta R.T. 0.01 min

Lab File: BM026773.D

Acq: 15 Jul 2020 12:46

Instrument :

BNA_M

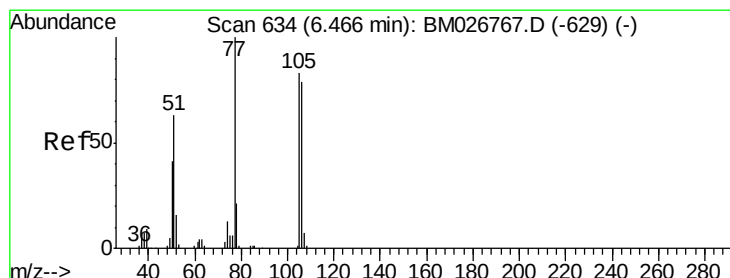
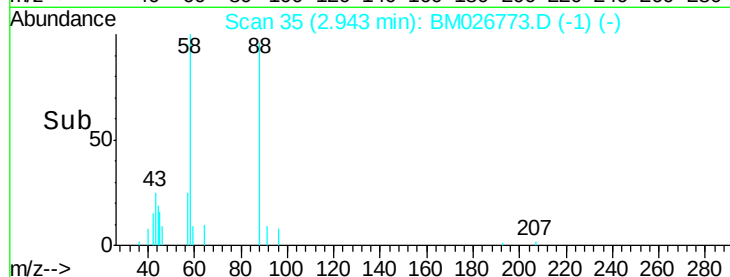
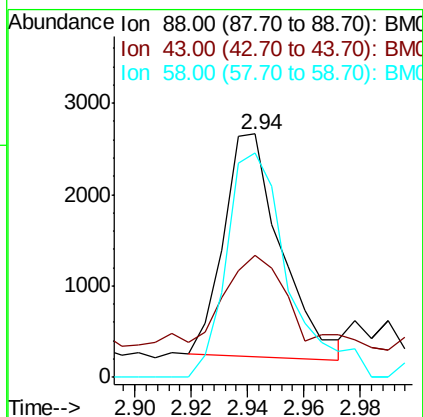
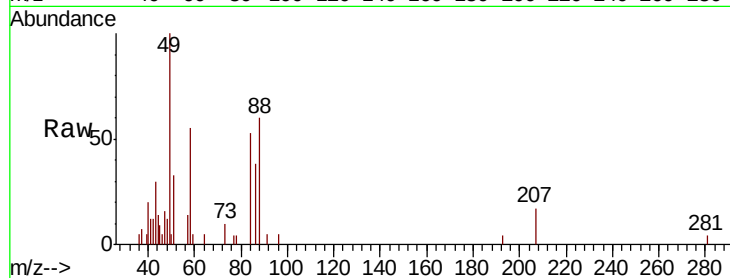
ClientSampleId :

MDL-WATER-04

Tot Ion:	88	Resp:	3426
Ion	Ratio	Lower	Upper
88	100		
43	50.1	38.2	57.2
58	92.2	68.9	103.3

Manual Integrations
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#4

Benzaldehyde

Concen: 3.268 ng/uL

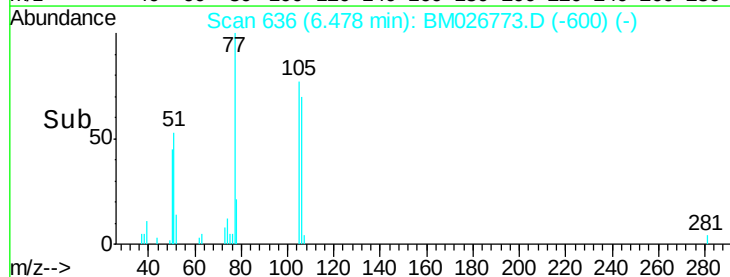
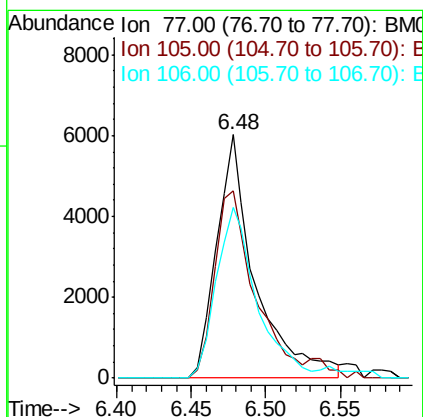
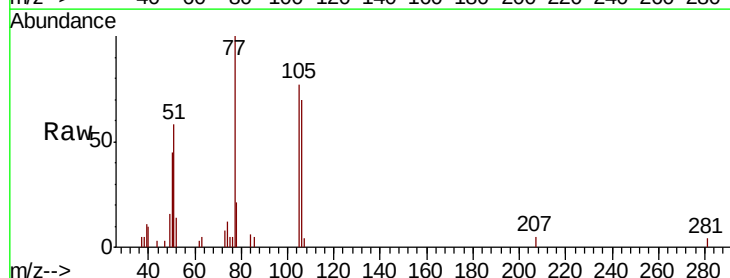
RT: 6.48 min Scan# 636

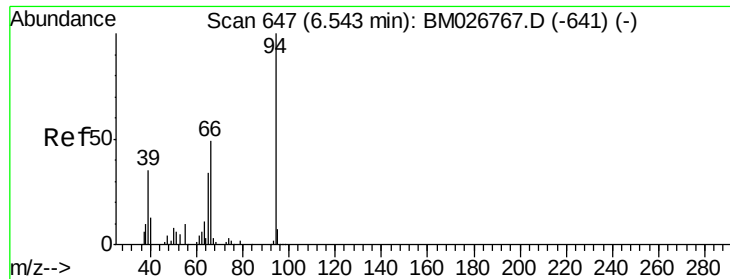
Delta R.T. 0.01 min

Lab File: BM026773.D

Acq: 15 Jul 2020 12:46

Tgt Ion:	77	Resp:	10905
Ion	Ratio	Lower	Upper
77	100		
105	77.0	67.5	101.3
106	70.1	66.2	99.4





#6

Phenol

Concen: 3.454 ng/ul

RT: 6.54 min Scan# 647

Delta R.T. -0.00 min

Lab File: BM026773.D

Acq: 15 Jul 2020 12:46

Instrument :

BNA_M

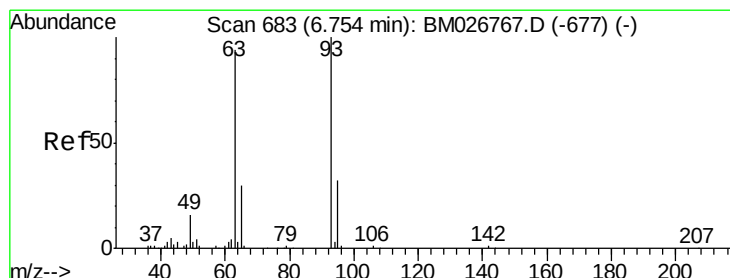
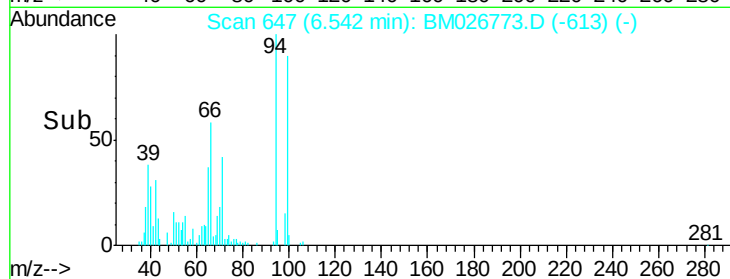
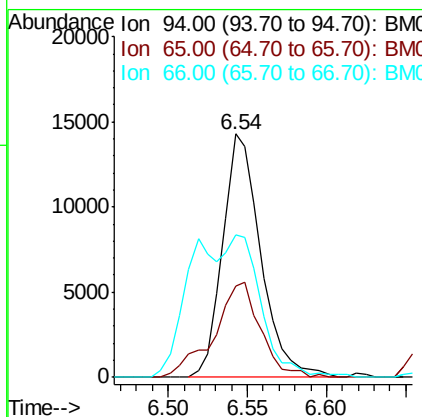
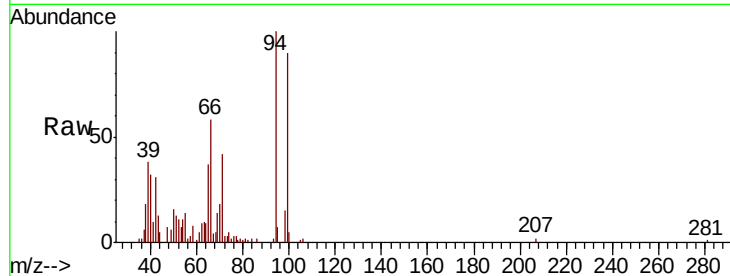
ClientSampleId :

MDL-WATER-04

Tot Ion:	94	Resp:	23864
Ion	Ratio	Lower	Upper
94	100		
65	37.4	27.8	41.8
66	58.3	39.9	59.9

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#8

Bis(2-Chloroethyl)ether

Concen: 3.635 ng/ul

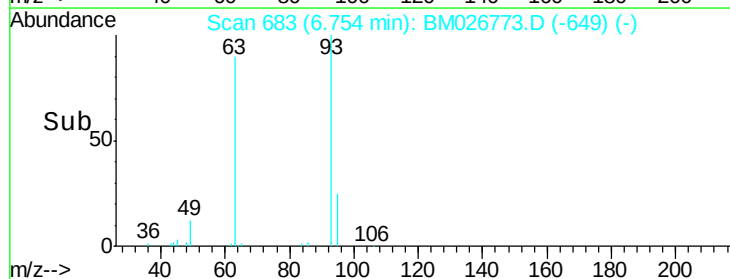
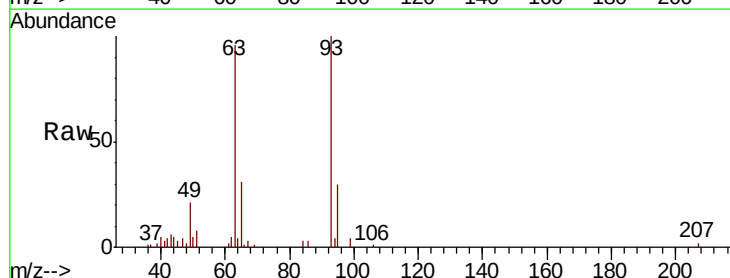
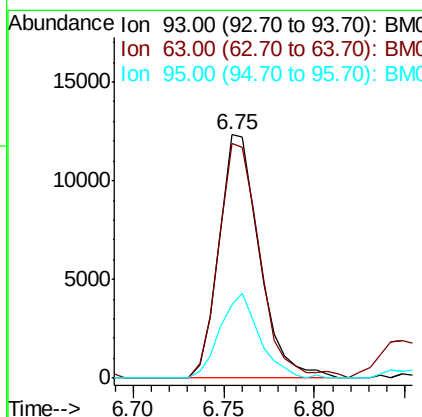
RT: 6.75 min Scan# 683

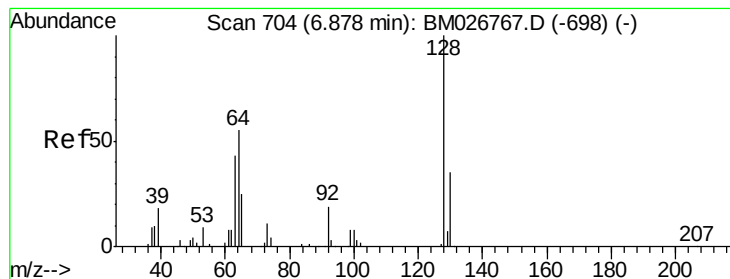
Delta R.T. -0.00 min

Lab File: BM026773.D

Acq: 15 Jul 2020 12:46

Tgt Ion:	93	Resp:	19122
Ion	Ratio	Lower	Upper
93	100		
63	96.3	75.5	113.3
95	30.3	25.2	37.8





#10

2-Chlorophenol

Concen: 3.623 ng/ul

RT: 6.88 min Scan# 704

Delta R.T. -0.00 min

Lab File: BM026773.D

Acq: 15 Jul 2020 12:46

Instrument :

BNA_M

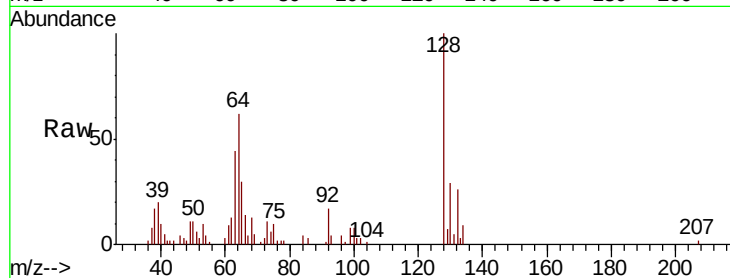
ClientSampleId :

MDL-WATER-04

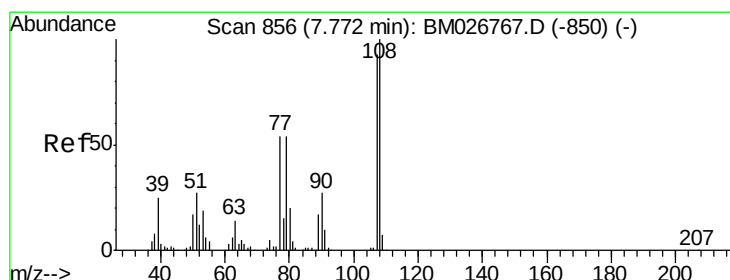
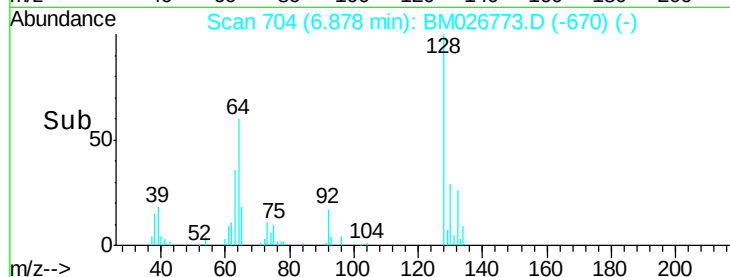
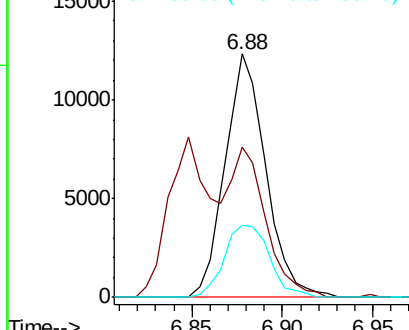
Tot Ion:	128	Resp:	19284
Ion Ratio	Lower	Upper	
128	100		
64	61.6	47.4	71.2
130	29.4	25.8	38.6

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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BM0
Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 3.086 ng/ul

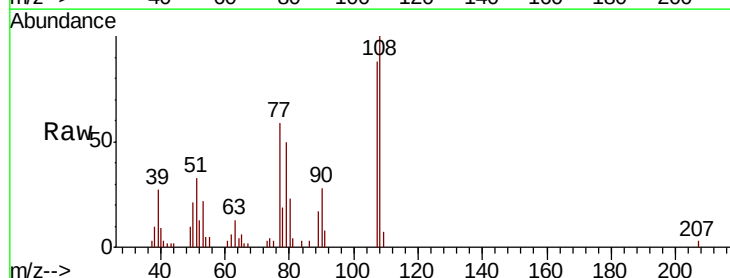
RT: 7.77 min Scan# 856

Delta R.T. -0.00 min

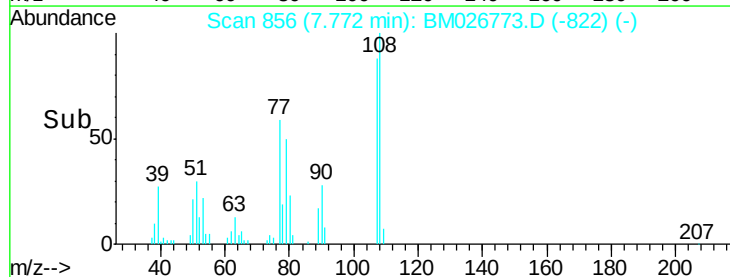
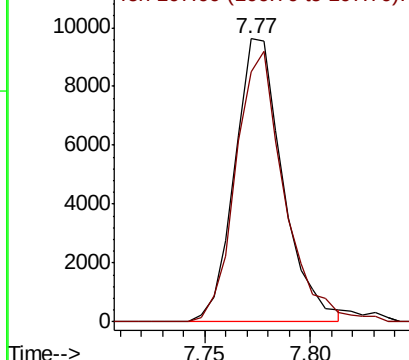
Lab File: BM026773.D

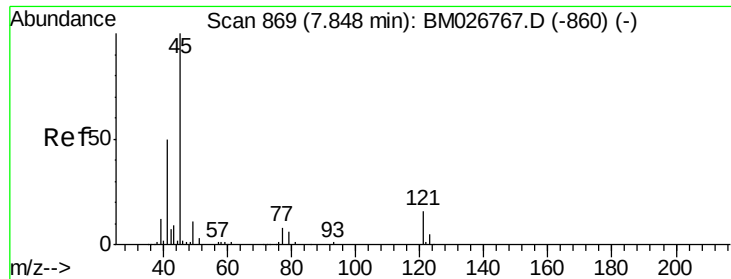
Acq: 15 Jul 2020 12:46

Tgt Ion:	108	Resp:	15231
Ion Ratio	Lower	Upper	
108	100		
107	88.2	74.2	111.2



Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E





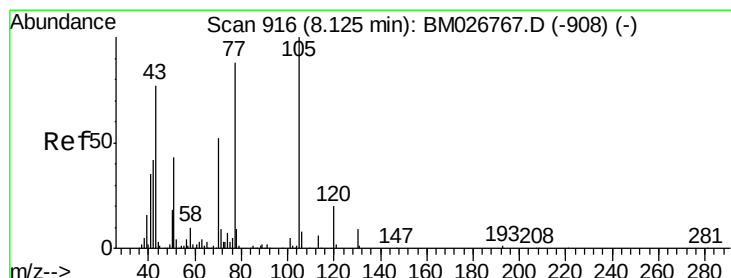
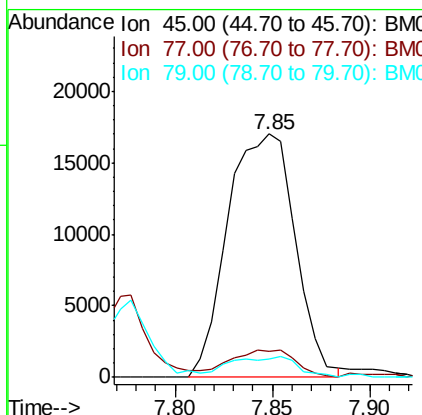
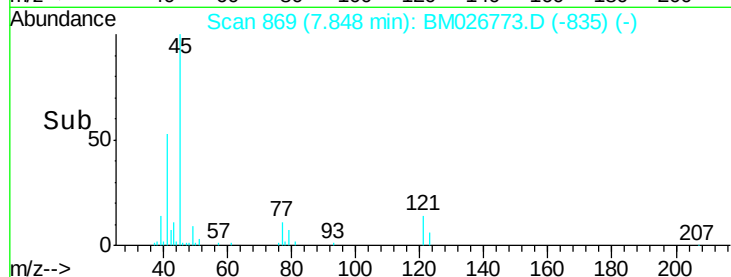
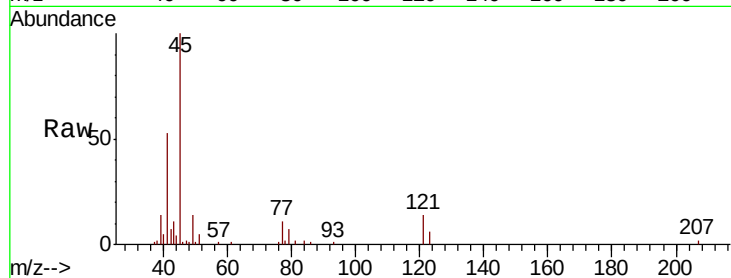
#12
2,2'-oxvbis(1-Chloropropane)
Concen: 3.985 ng/ul
RT: 7.85 min Scan# 869
Delta R.T. -0.00 min
Lab File: BM026773.D
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Instrument :
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Tot Ion	Ratio	Resp	Lower	Upper
45	100	40664		
77	10.6		8.8	13.2
79	7.3		7.0	10.6

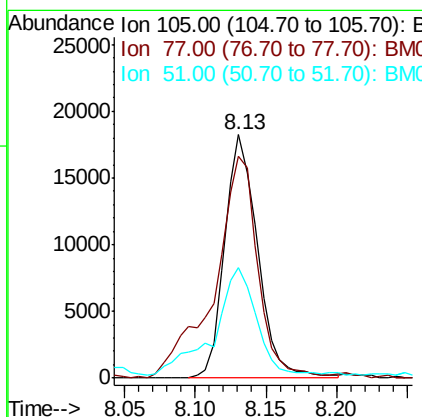
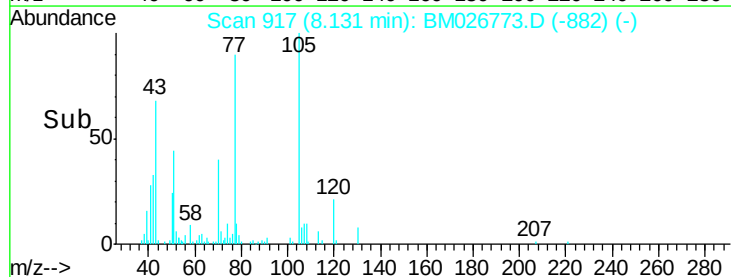
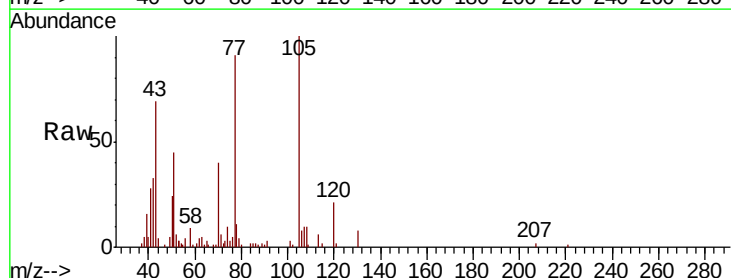
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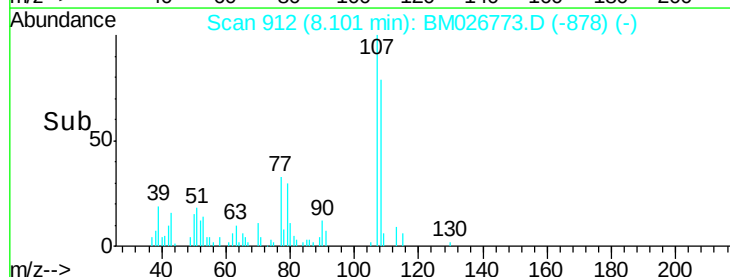
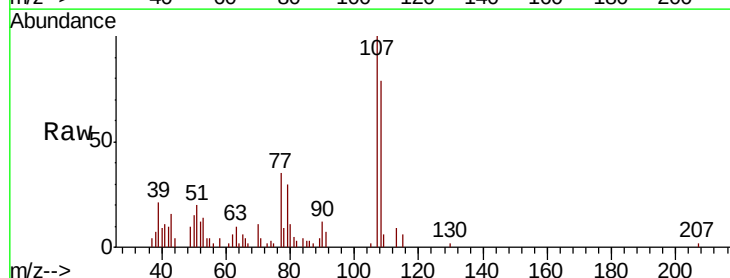
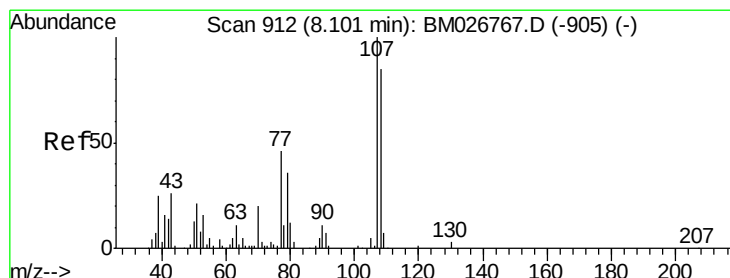
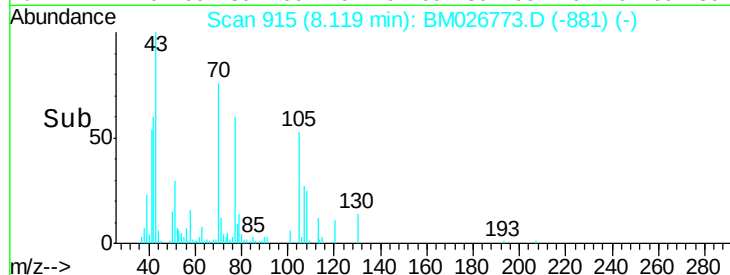
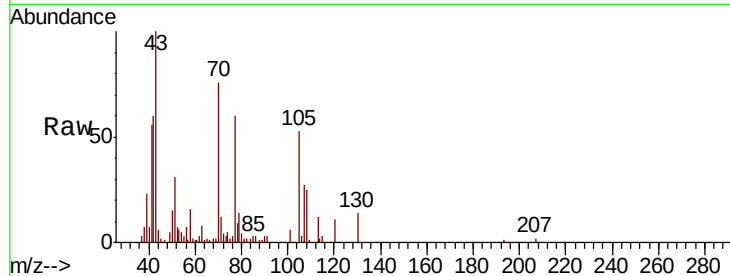
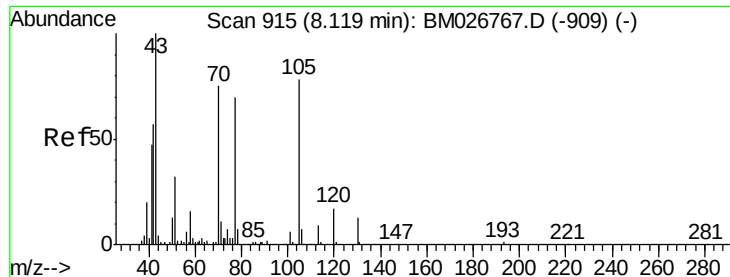
mohammad
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#14
Acetophenone
Concen: 3.496 ng/ul
RT: 8.13 min Scan# 917
Delta R.T. 0.01 min
Lab File: BM026773.D
Acq: 15 Jul 2020 12:46

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	29767		
77	91.3		69.8	104.6
51	45.5		30.5	45.7





#15

N-Nitroso-di-n-propylamine

Concen: 3.555 ng/ul

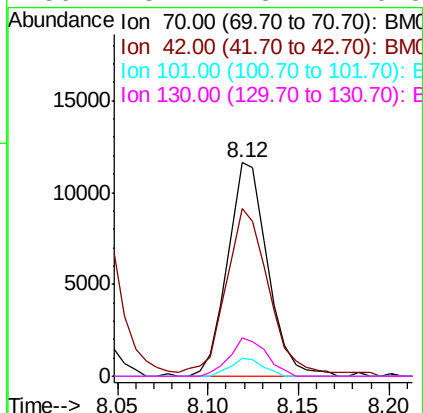
RT: 8.12 min Scan# 915

Delta R.T. -0.00 min

Lab File: BM026773.D

Acq: 15 Jul 2020 12:46

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	78.8	58.5	87.7	
101	8.5	7.0	10.4	
130	18.2	13.2	19.8	



Instrument :

BNA_M

ClientSampleId :

MDL-WATER-04

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#16

4-Methylphenol

Concen: 3.306 ng/ul

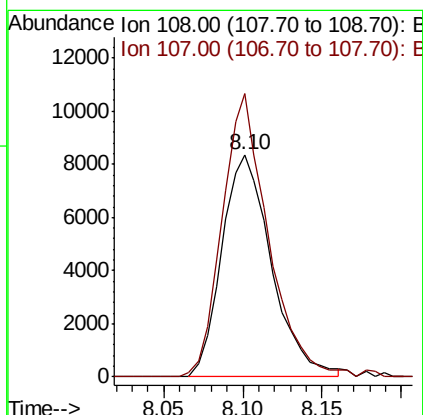
RT: 8.10 min Scan# 912

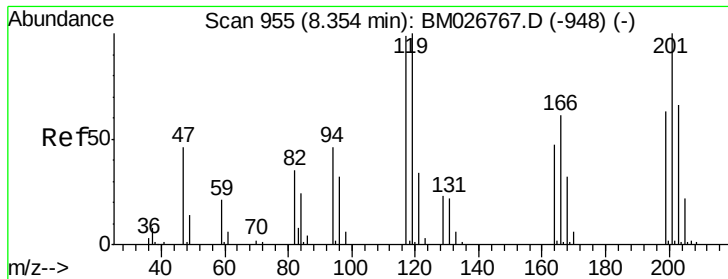
Delta R.T. -0.00 min

Lab File: BM026773.D

Acq: 15 Jul 2020 12:46

Tgt Ion	Ion	Ratio	Lower	Upper
108	100			
107	127.3	87.4	131.2	





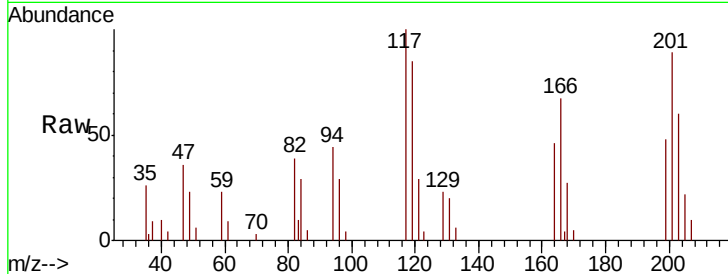
#17
Hexachloroethane
Concen: 3.589 ng/ul
RT: 8.35 min Scan# 955
Delta R.T. -0.00 min
Lab File: BM026773.D
Acq: 15 Jul 2020 12:46

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
117	100		
201	88.8	77.0	115.6
199	47.5	51.1	76.7#

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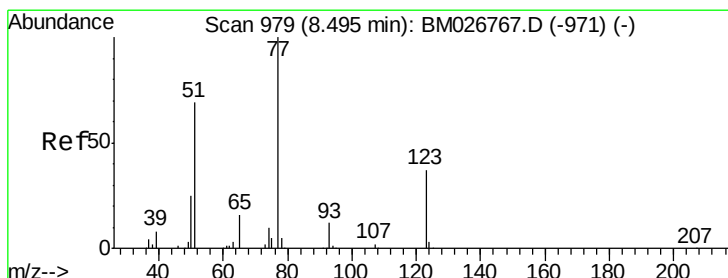
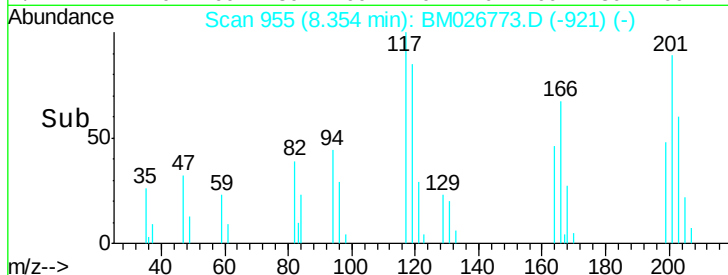
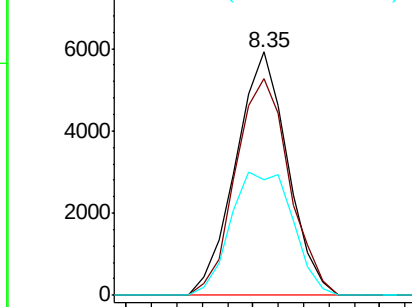


Abundance

Ion 117.00 (116.70 to 117.70): E

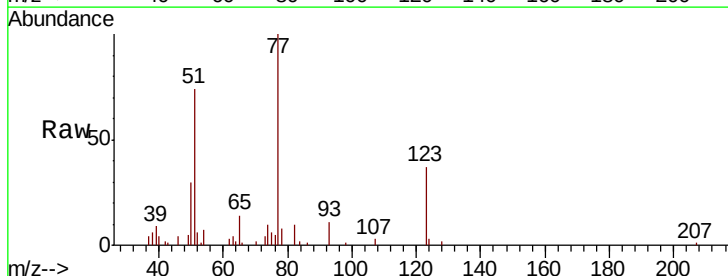
Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20
Nitrobenzene
Concen: 3.501 ng/ul
RT: 8.50 min Scan# 979
Delta R.T. -0.00 min
Lab File: BM026773.D
Acq: 15 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
77	100		
123	37.4	29.8	44.8
65	14.3	11.8	17.6

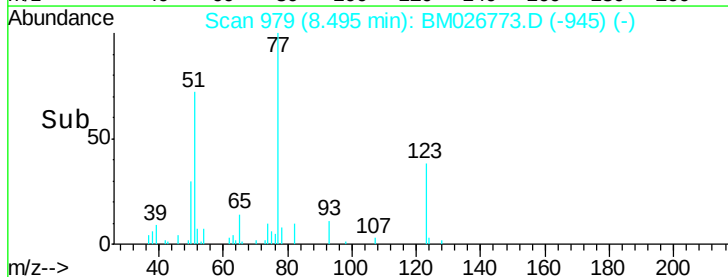
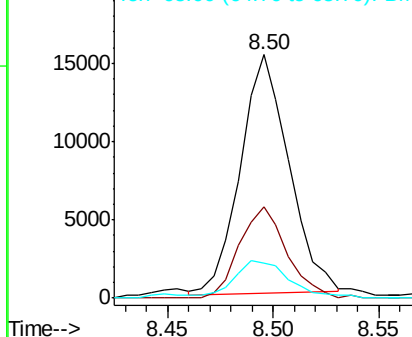


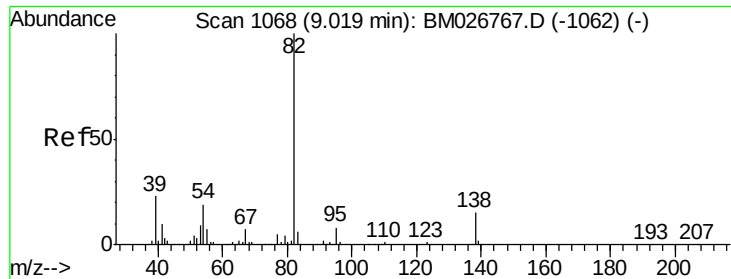
Abundance

Ion 77.00 (76.70 to 77.70): BM0

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BM0





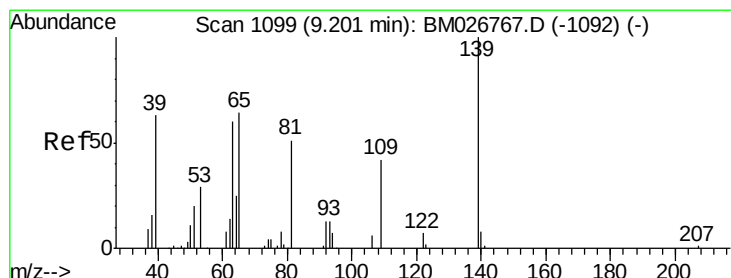
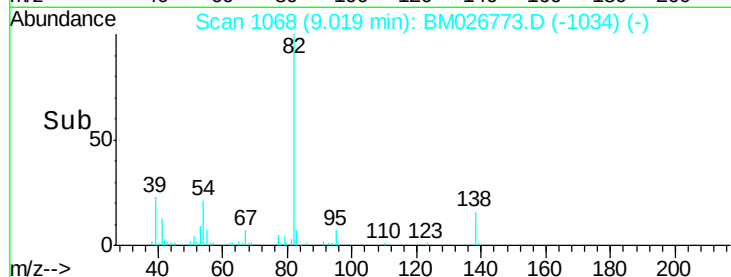
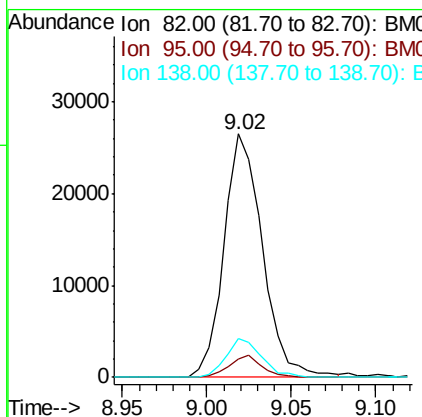
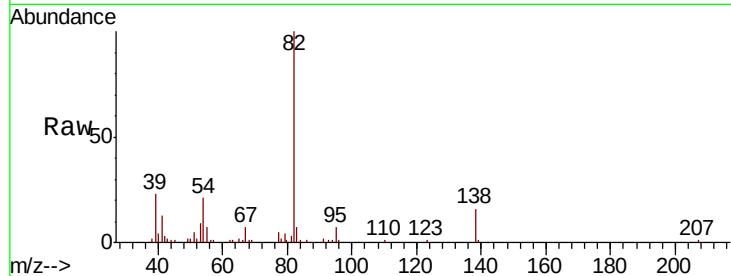
#21
Isophorone
Concen: 3.601 ng/ul
RT: 9.02 min Scan# 1068
Delta R.T. -0.00 min
Lab File: BM026773.D
Acq: 15 Jul 2020 12:46

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.4	9.6
138	15.8	12.2	18.4

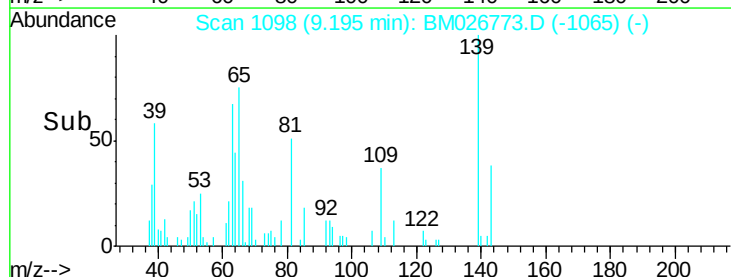
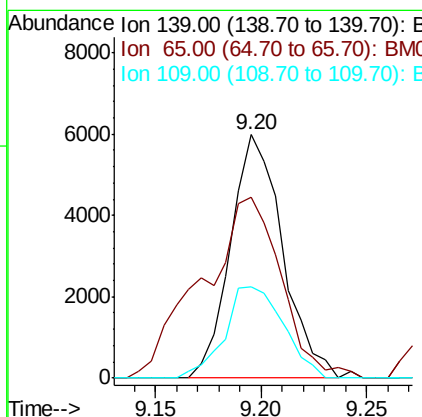
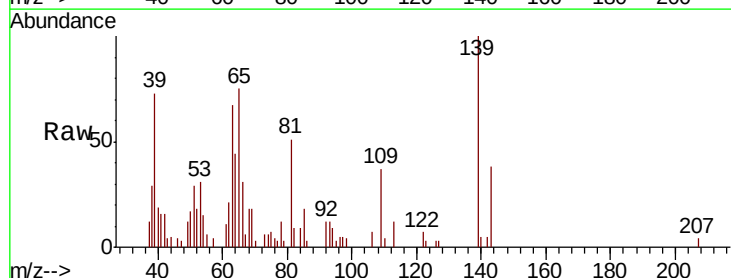
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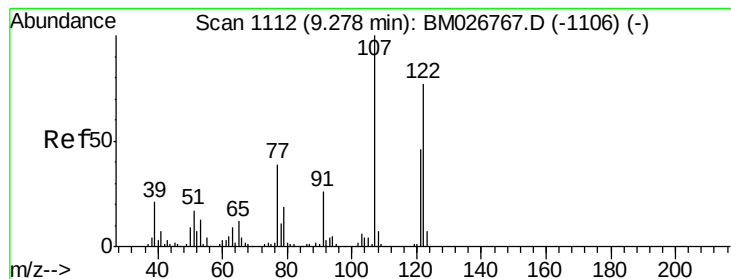
mohammad
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#23
2-Nitrophenol
Concen: 3.766 ng/ul
RT: 9.20 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BM026773.D
Acq: 15 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
139	100		
65	74.5	55.0	82.6
109	37.4	31.4	47.2





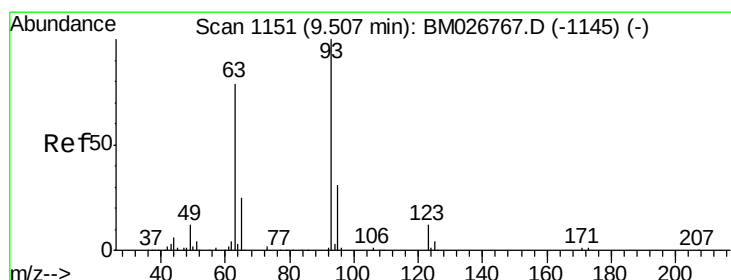
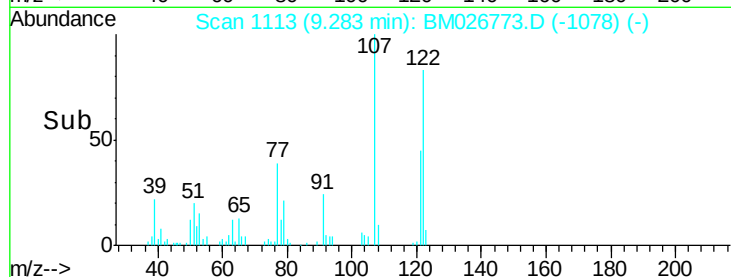
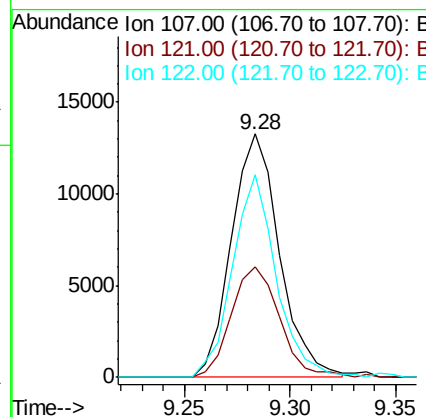
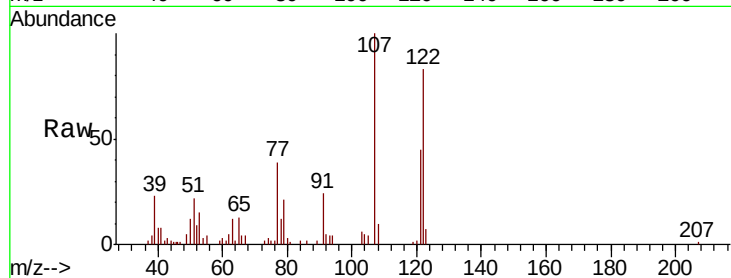
#24
 2,4-Dimethylphenol
 Concen: 3.337 ng/ul
 RT: 9.28 min Scan# 1113
 Delta R.T. 0.01 min
 Lab File: BM026773.D
 Acq: 15 Jul 2020 12:46

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-04

Tot Ion	Ratio	Resp	Lower	Upper
107	100	20876		
121	45.2		38.1	57.1
122	83.2		62.7	94.1

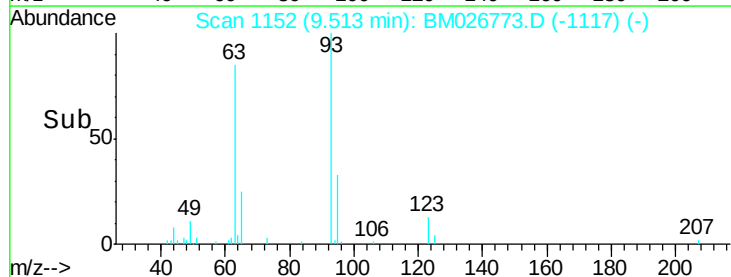
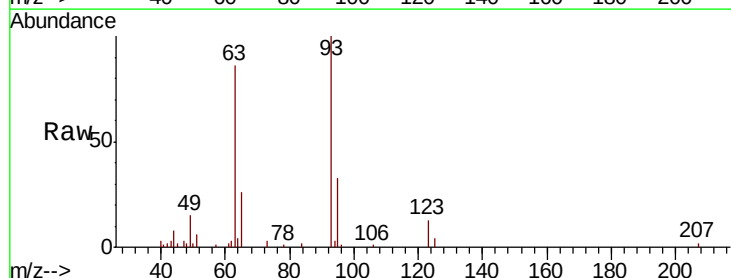
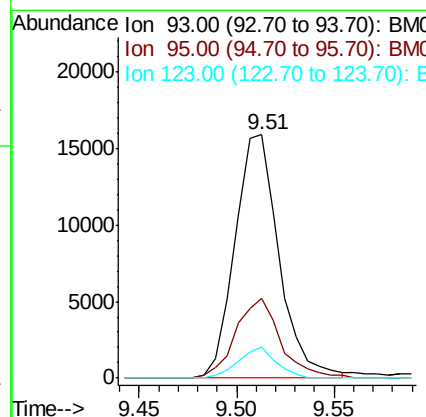
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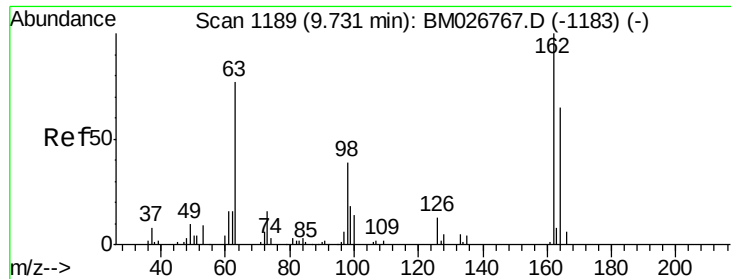
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#25
 Bis(2-Chloroethoxy)methane
 Concen: 3.590 ng/ul
 RT: 9.51 min Scan# 1152
 Delta R.T. 0.01 min
 Lab File: BM026773.D
 Acq: 15 Jul 2020 12:46

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	24912		
95	33.0		24.4	36.6
123	12.6		8.0	12.0#





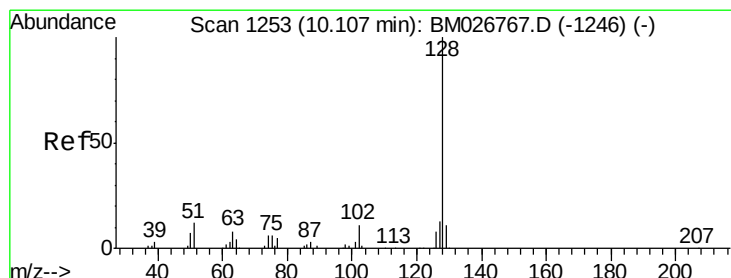
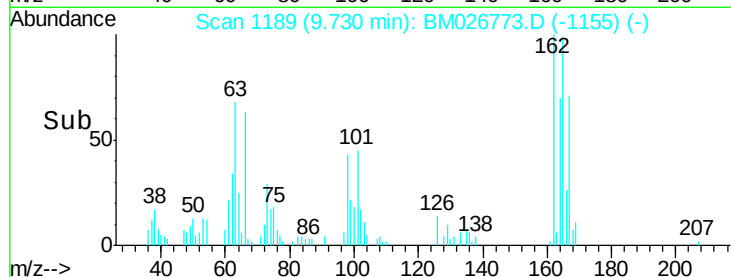
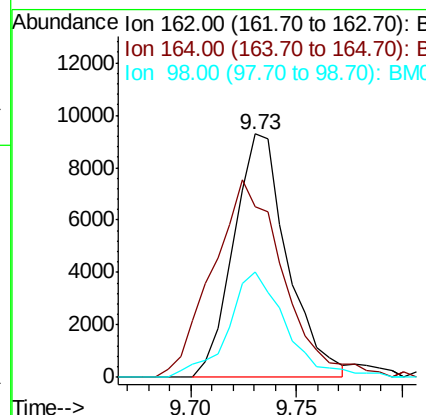
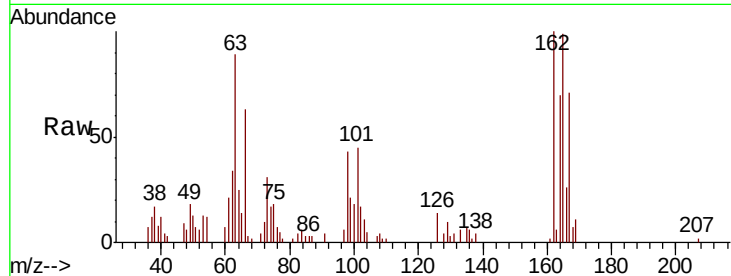
#27
2,4-Dichlorophenol
Concen: 3.461 ng/ul
RT: 9.73 min Scan# 1189
Delta R.T. -0.00 min
Lab File: BM026773.D
Acq: 15 Jul 2020 12:46

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
162	100		
164	70.0	55.0	82.6
98	43.4	31.9	47.9

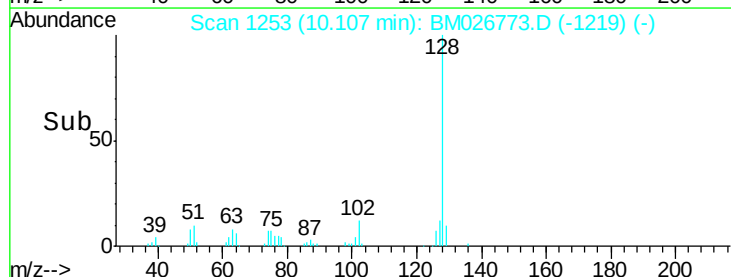
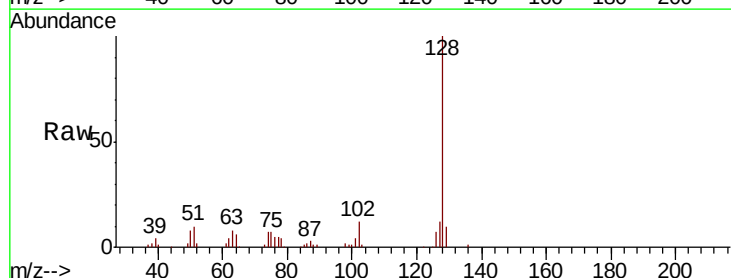
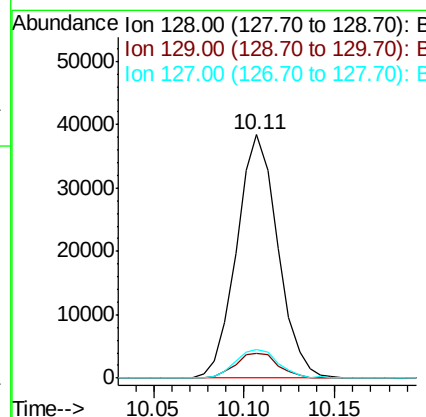
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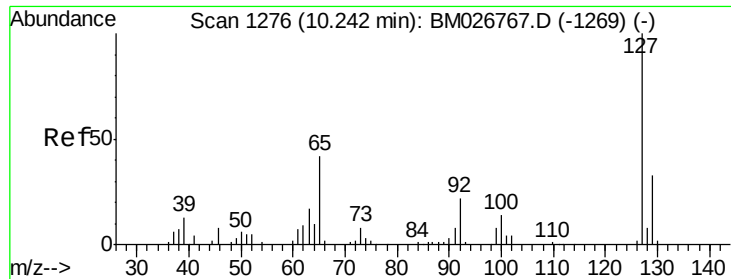
mohammad
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#28
Naphthalene
Concen: 3.681 ng/ul
RT: 10.11 min Scan# 1253
Delta R.T. -0.00 min
Lab File: BM026773.D
Acq: 15 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.3	8.5	12.7
127	11.7	10.6	15.8





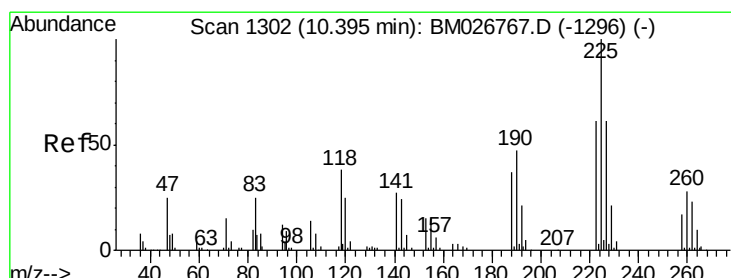
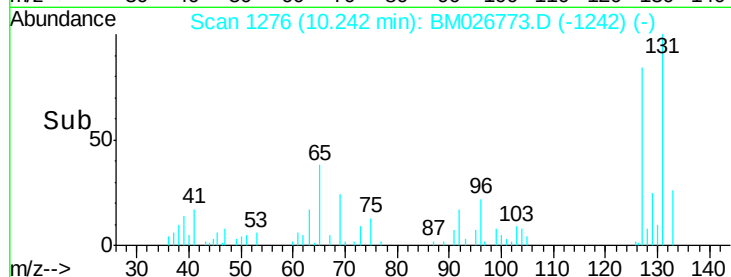
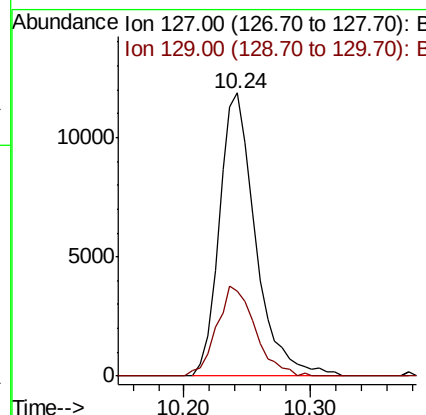
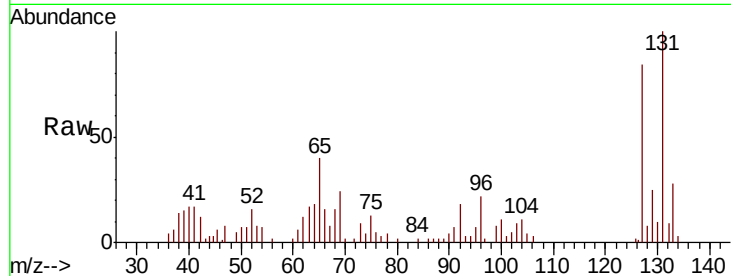
#30
4-Chloroaniline
Concen: 4.579 ng/ul
RT: 10.24 min Scan# 1276
Delta R.T. -0.00 min
Lab File: BM026773.D
Acq: 15 Jul 2020 12:46

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-04

Tot Ion:127 Resp: 23553
Ion Ratio Lower Upper
127 100
129 30.1 25.3 37.9

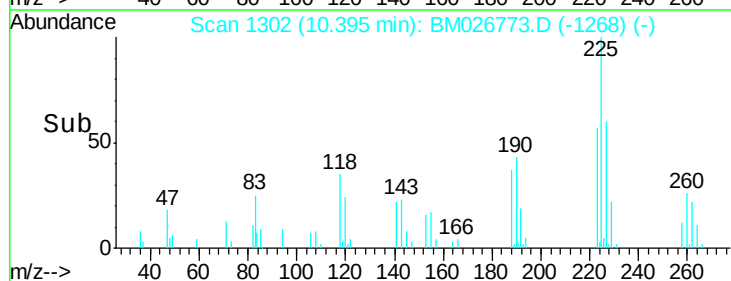
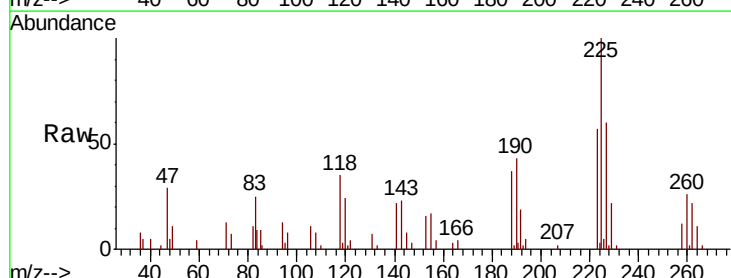
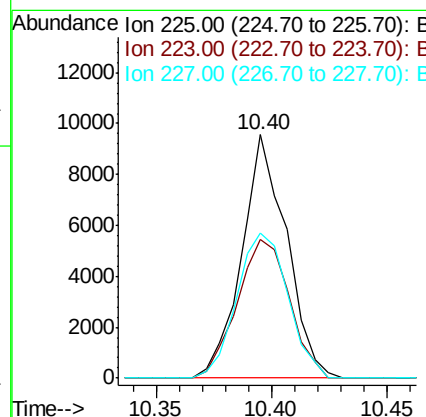
Manual Integrations
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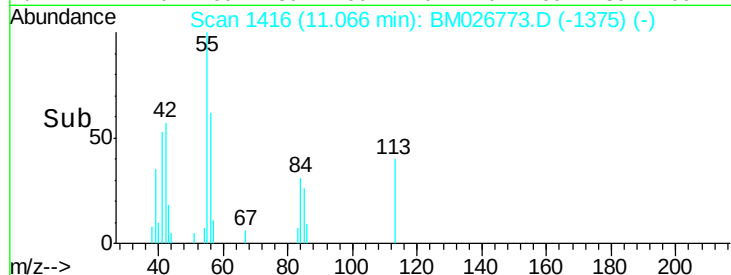
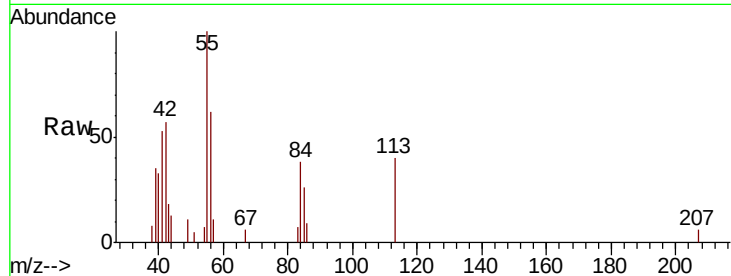
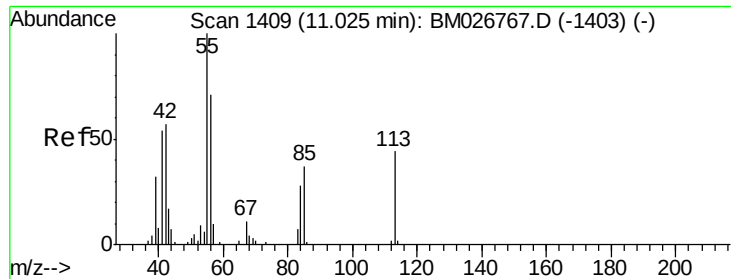
mohammad
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#31
Hexachlorobutadiene
Concen: 3.756 ng/ul
RT: 10.40 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BM026773.D
Acq: 15 Jul 2020 12:46

Tgt Ion:225 Resp: 12930
Ion Ratio Lower Upper
225 100
223 56.9 49.7 74.5
227 59.6 50.4 75.6





#32

Caprolactam

Concen: 2.761 ng/ul m

RT: 11.07 min Scan# 1416

Delta R.T. 0.04 min

Lab File: BM026773.D

Acq: 15 Jul 2020 12:46

Tot Ion:	113	Resp:	3623
Ion	Ratio	Lower	Upper
113	100		
55	251.2	179.9	269.9
56	155.5	134.9	202.3

Instrument :

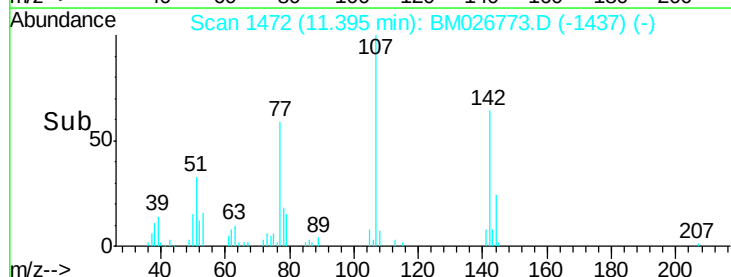
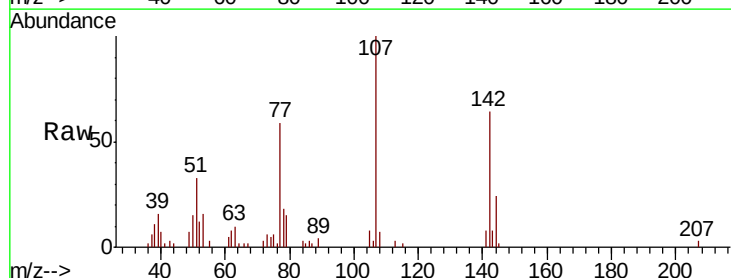
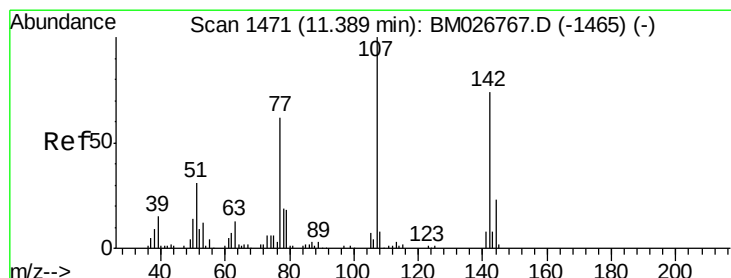
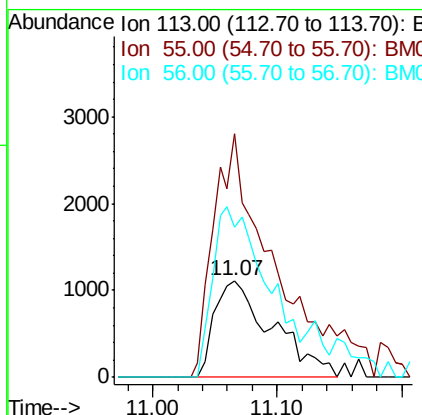
BNA_M

ClientSampleId :

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#33

4-Chloro-3-methylphenol

Concen: 3.427 ng/ul

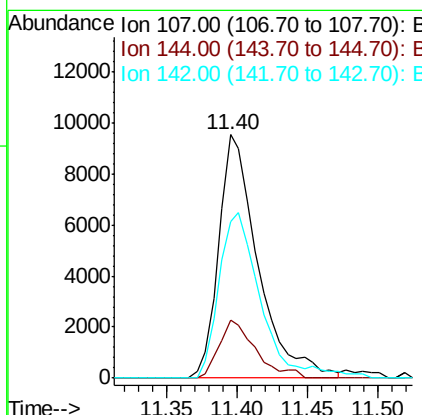
RT: 11.40 min Scan# 1472

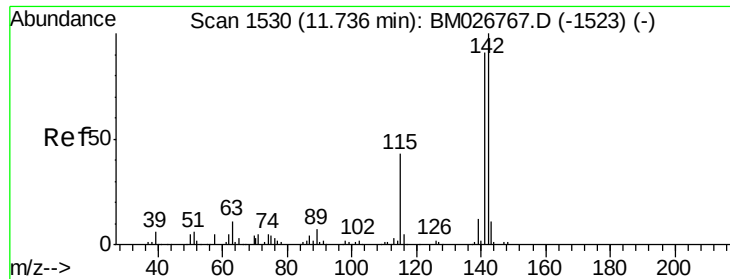
Delta R.T. 0.01 min

Lab File: BM026773.D

Acq: 15 Jul 2020 12:46

Tgt Ion:	107	Resp:	18524
Ion	Ratio	Lower	Upper
107	100		
144	24.0	17.9	26.9
142	64.2	57.0	85.6





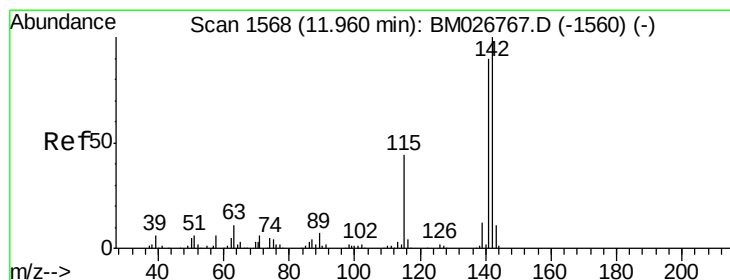
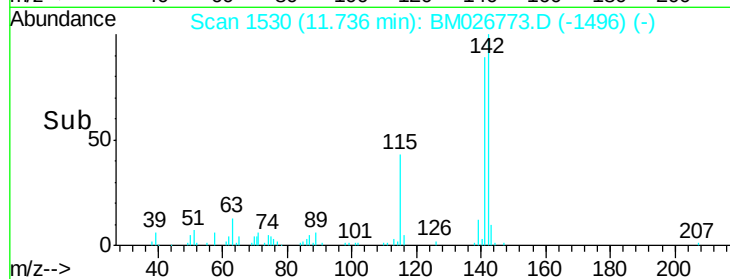
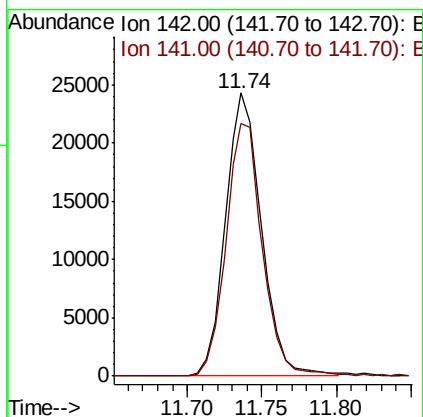
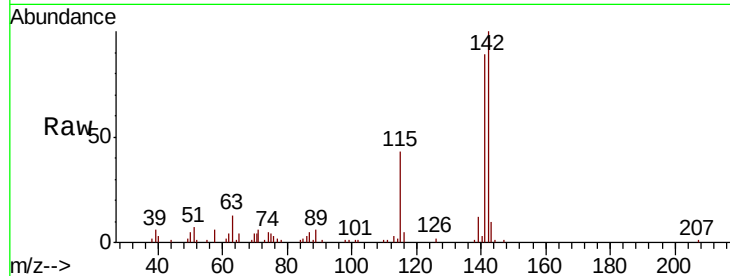
#34
2-Methylnaphthalene
Concen: 3.548 ng/ul
RT: 11.74 min Scan# 1530
Delta R.T. -0.00 min
Lab File: BM026773.D
Acq: 15 Jul 2020 12:46

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
142	100		
141	89.2	69.9	104.9

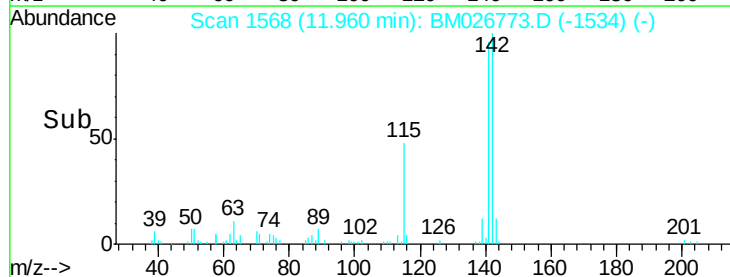
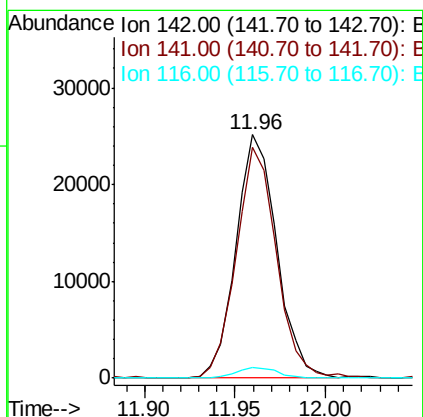
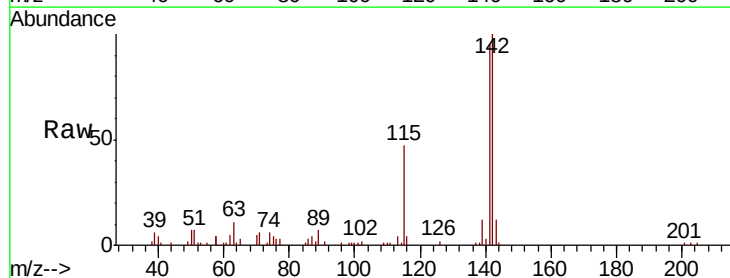
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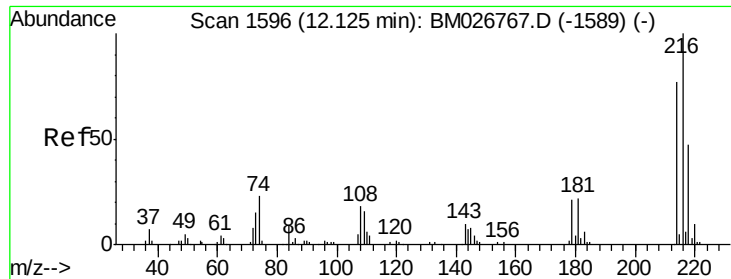
mohammad
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#35
1-Methylnaphthalene
Concen: 3.658 ng/ul
RT: 11.96 min Scan# 1568
Delta R.T. -0.00 min
Lab File: BM026773.D
Acq: 15 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
142	100		
141	94.9	72.7	109.1
116	4.2	3.7	5.5





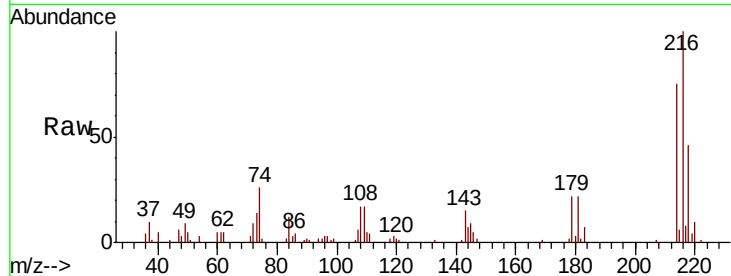
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.753 ng/ul
 RT: 12.12 min Scan# 1596
 Delta R.T. -0.00 min
 Lab File: BM026773.D
 Acq: 15 Jul 2020 12:46

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-04

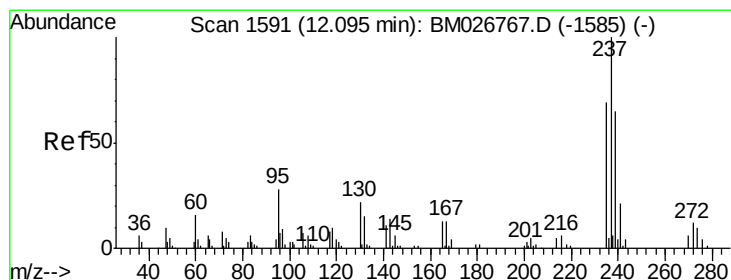
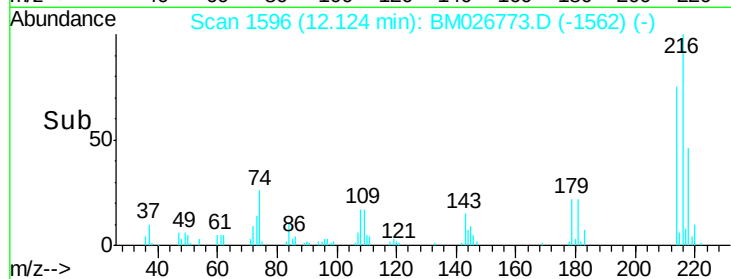
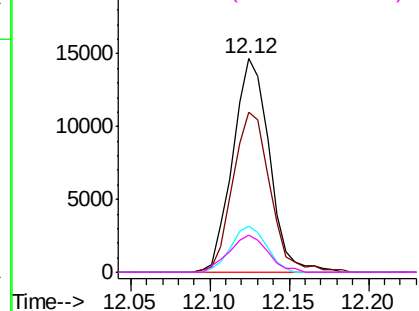
Tot Ion	Ratio	Lower	Upper
216	100		
214	74.9	61.5	92.3
179	21.7	17.4	26.2
108	17.1	15.0	22.6

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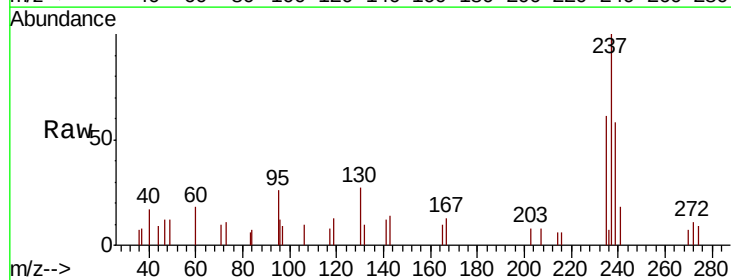


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

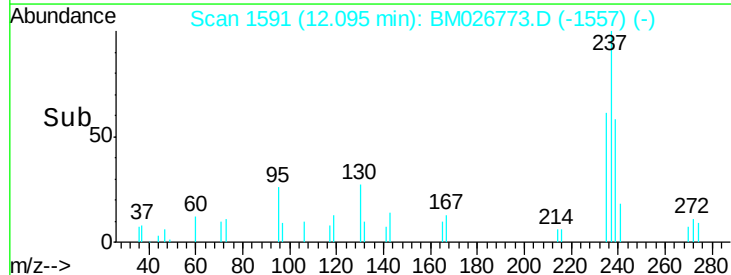
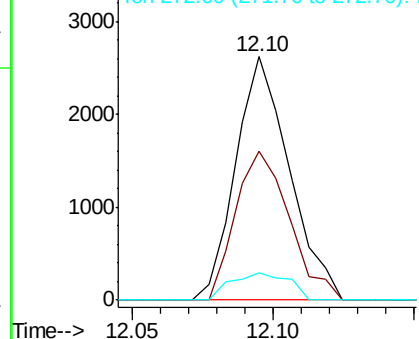


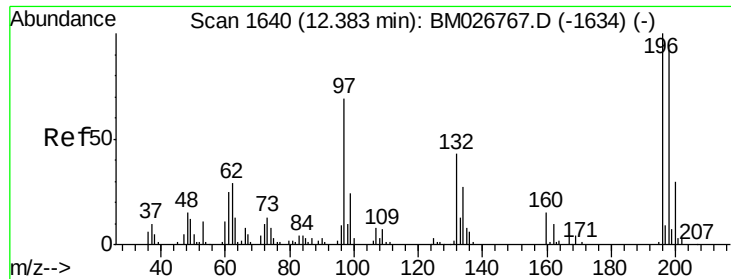
#38
 Hexachlorocyclopentadiene
 Concen: 1.081 ng/ul
 RT: 12.10 min Scan# 1591
 Delta R.T. -0.00 min
 Lab File: BM026773.D
 Acq: 15 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
237	100		
235	61.3	50.2	75.4
272	11.1	10.1	15.1



Abundance Ion 237.00 (236.70 to 237.70): E
 Ion 235.00 (234.70 to 235.70): E
 Ion 272.00 (271.70 to 272.70): E





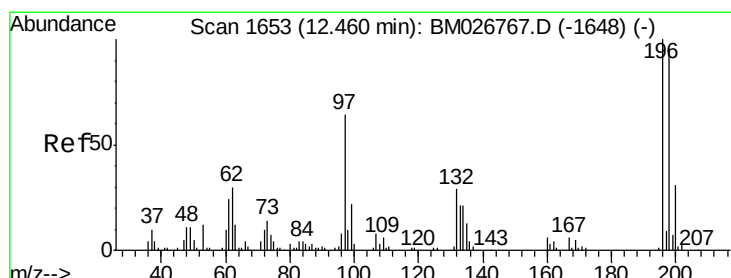
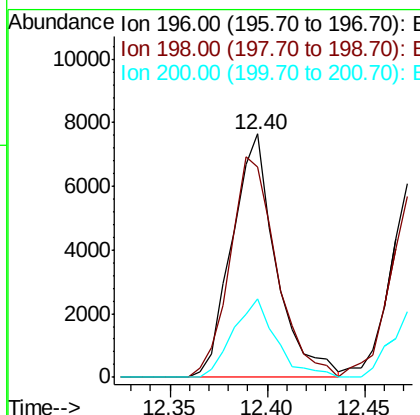
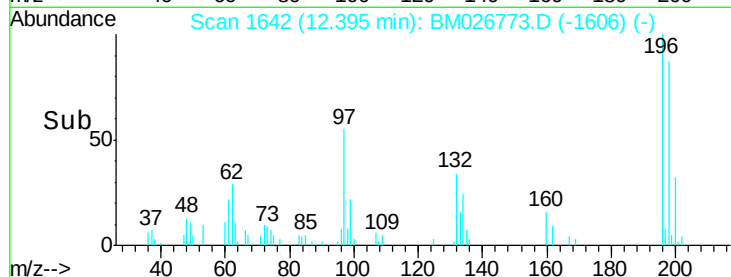
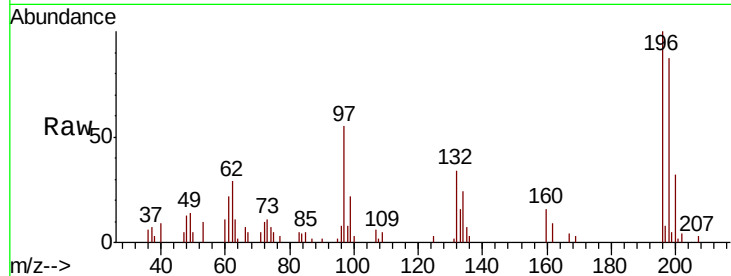
#39
 2,4,6-Trichlorophenol
 Concen: 3.233 ng/ul
 RT: 12.40 min Scan# 1642
 Delta R.T. 0.01 min
 Lab File: BM026773.D
 Acq: 15 Jul 2020 12:46

Instrument :
 BNA_M
 ClientSampleID :
 MDL-WATER-04

Tot Ion	Ratio	Resp	Lower	Upper
196	100	11956		
198	86.6	79.8	119.6	
200	32.2	25.2	37.8	

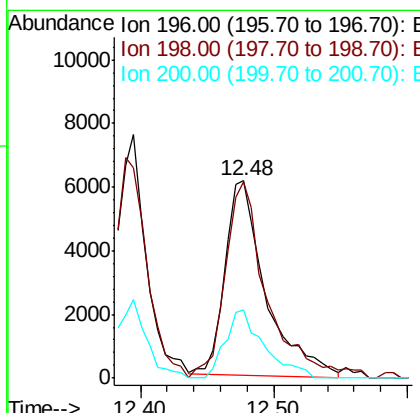
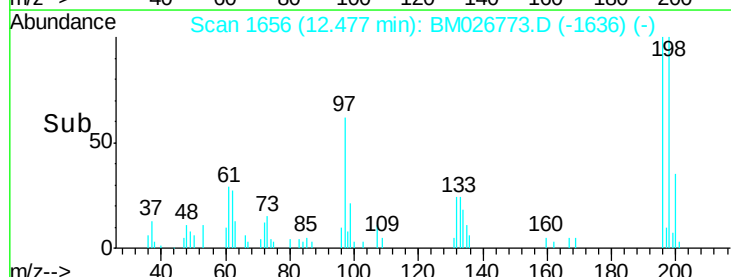
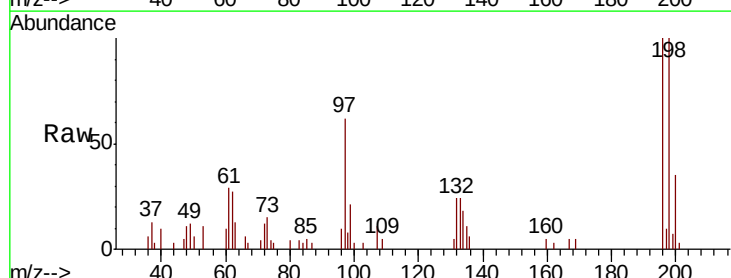
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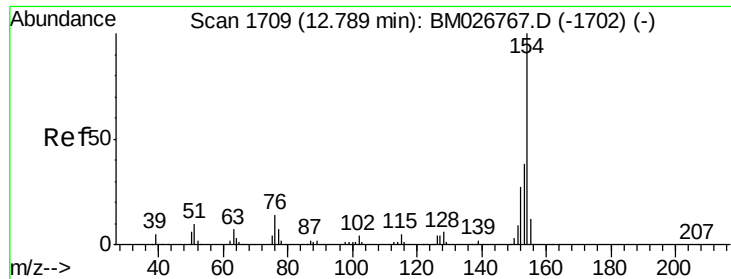
mohammad
 7/16/2020 11:05:32 AM



#40
 2,4,5-Trichlorophenol
 Concen: 3.233 ng/ul
 RT: 12.48 min Scan# 1656
 Delta R.T. 0.02 min
 Lab File: BM026773.D
 Acq: 15 Jul 2020 12:46

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	13075		
198	99.8	72.4	108.6	
200	34.6	23.8	35.8	





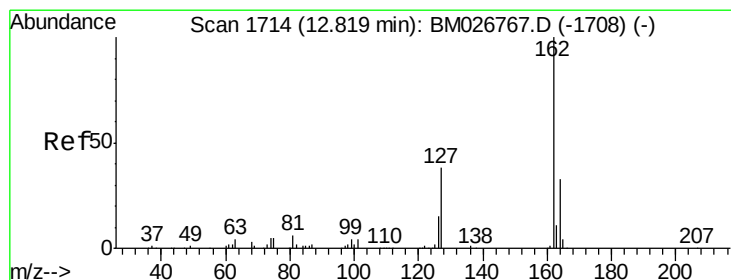
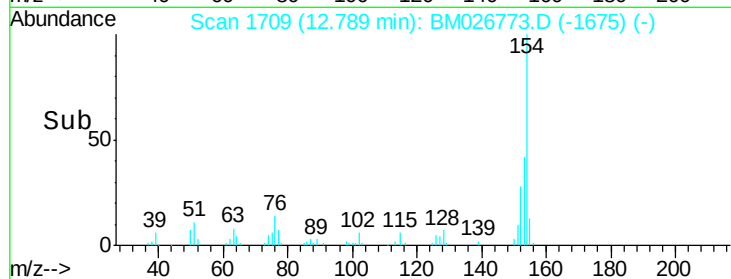
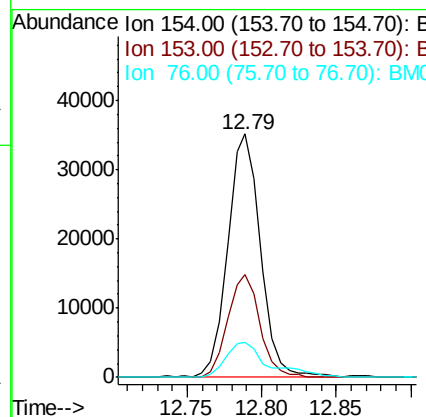
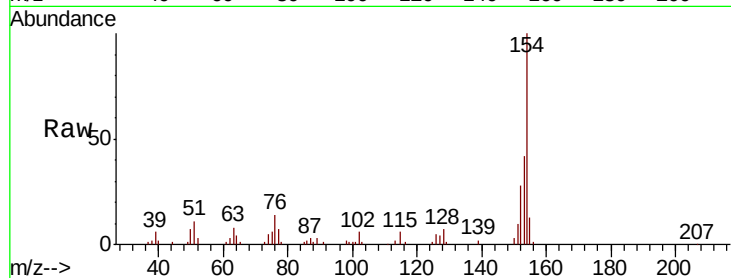
#41
 1,1'-Biphenyl
 Concen: 3.619 ng/ul
 RT: 12.79 min Scan# 1709
 Delta R.T. -0.00 min
 Lab File: BM026773.D
 Acq: 15 Jul 2020 12:46

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-04

Tot Ion:	154	Resp:	53989
Ion Ratio	Lower	Upper	
154	100		
153	42.4	32.9	49.3
76	14.5	11.7	17.5

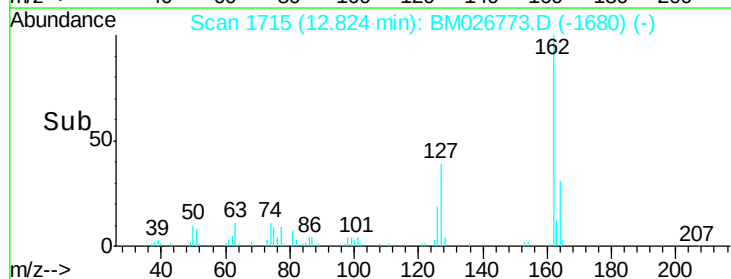
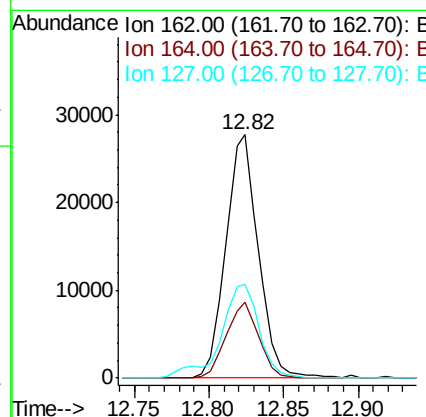
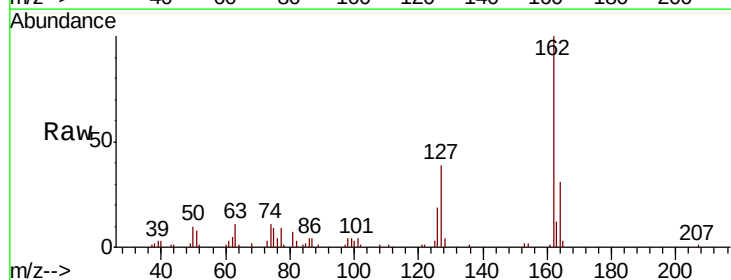
Manual Integrations
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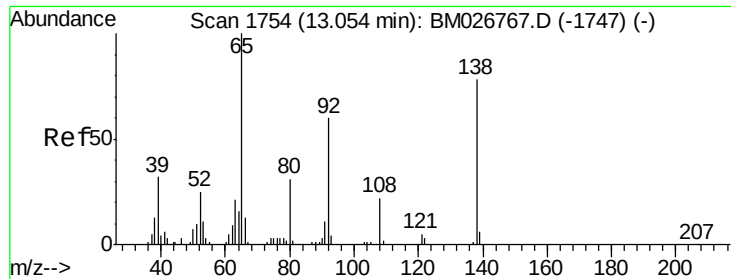
mohammad
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#42
 2-Chloronaphthalene
 Concen: 3.611 ng/ul
 RT: 12.82 min Scan# 1715
 Delta R.T. 0.01 min
 Lab File: BM026773.D
 Acq: 15 Jul 2020 12:46

Tgt Ion:	162	Resp:	42414
Ion Ratio	Lower	Upper	
162	100		
164	31.4	26.9	40.3
127	38.7	33.6	50.4





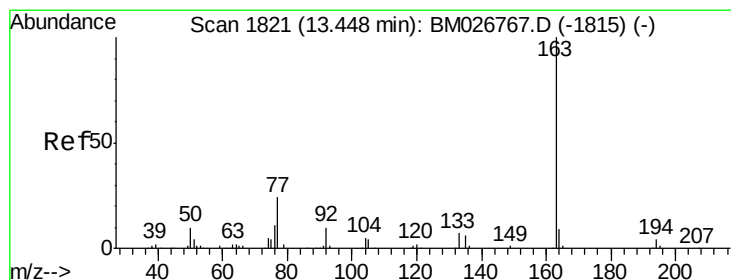
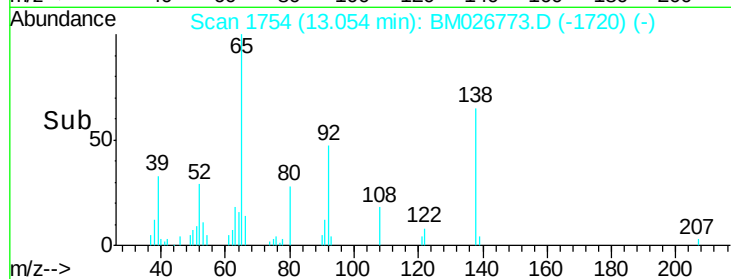
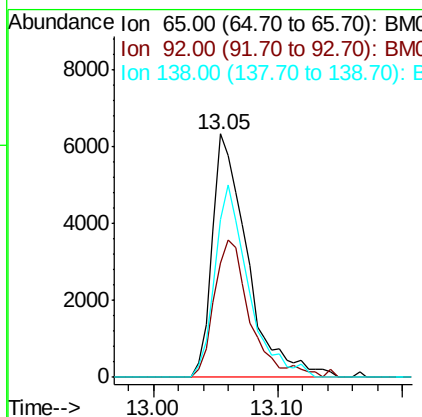
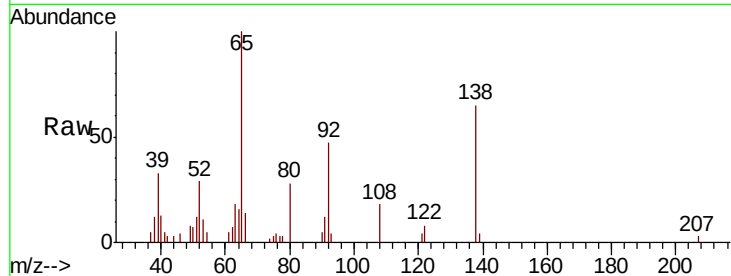
#43
2-Nitroaniline
Concen: 3.152 ng/ul m
RT: 13.05 min Scan# 1754
Delta R.T. -0.00 min
Lab File: BM026773.D
Acq: 15 Jul 2020 12:46

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
65	100		
92	47.1	48.4	72.6#
138	64.7	65.3	97.9#

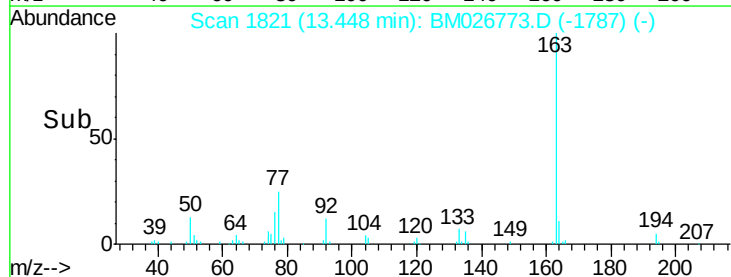
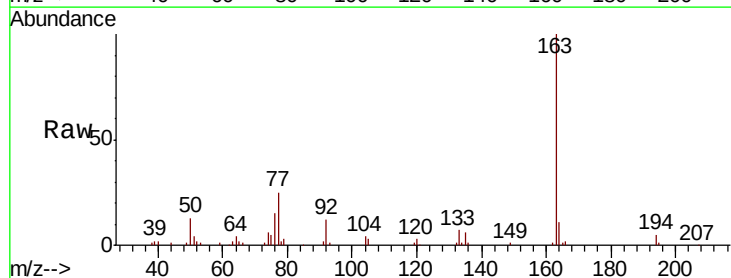
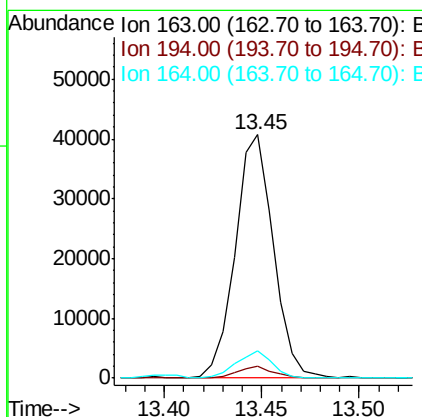
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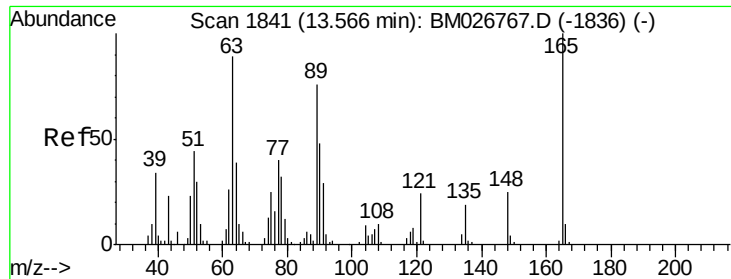
mohammad
7/16/2020 11:05:32 AM



#45
Dimethylphthalate
Concen: 3.829 ng/ul
RT: 13.45 min Scan# 1821
Delta R.T. -0.00 min
Lab File: BM026773.D
Acq: 15 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.5	5.3
164	11.1	7.8	11.6





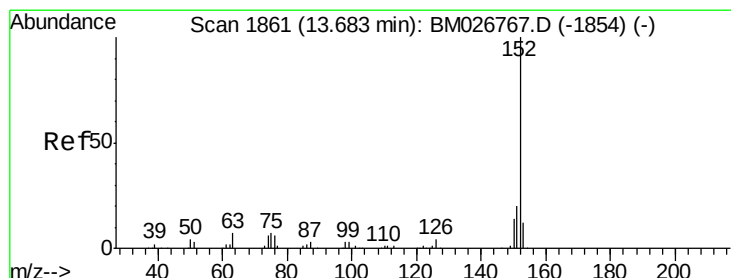
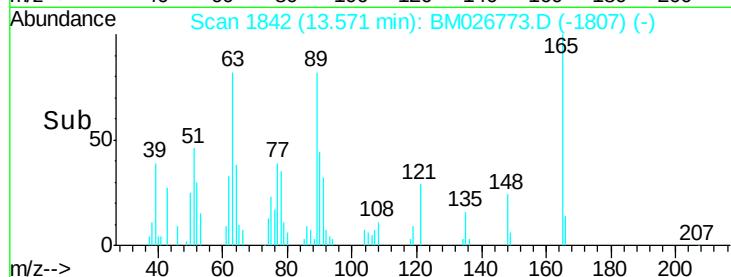
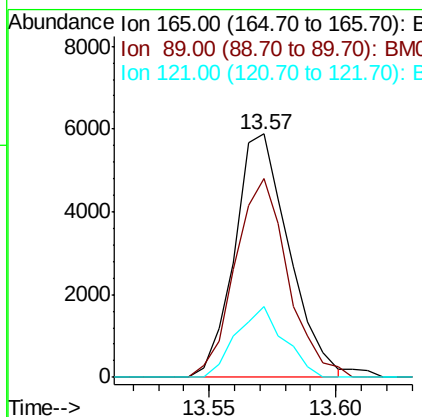
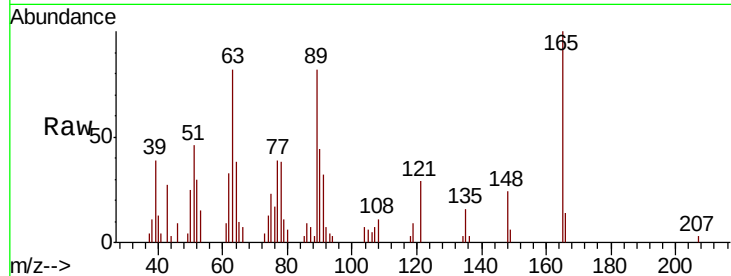
#46
2,6-Dinitrotoluene
Concen: 3.152 ng/ul
RT: 13.57 min Scan# 1842
Delta R.T. 0.01 min
Lab File: BM026773.D
Acq: 15 Jul 2020 12:46

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
165	100		
89	81.7	54.2	81.4#
121	29.0	18.2	27.4#

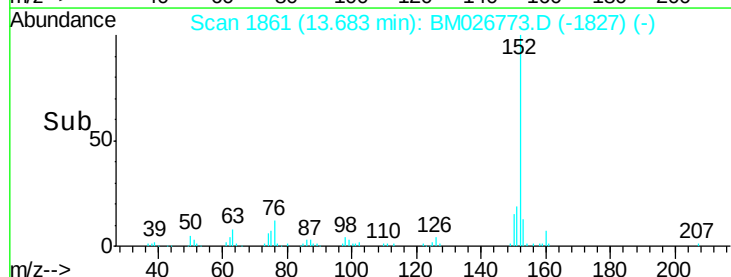
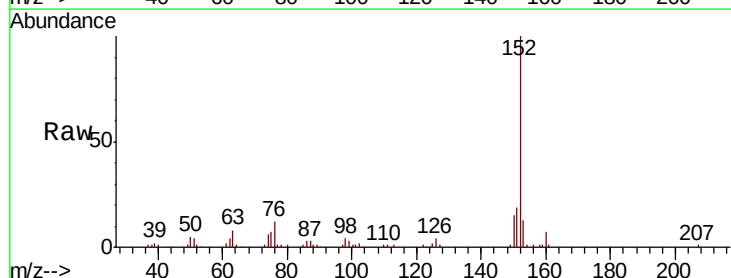
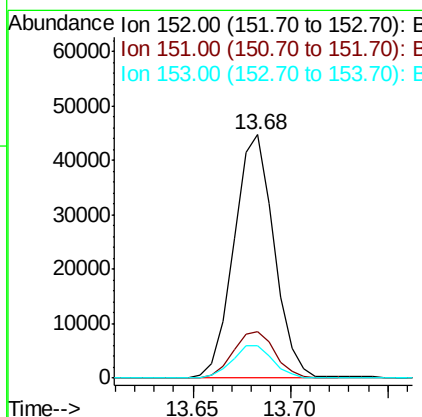
Manual Integrations
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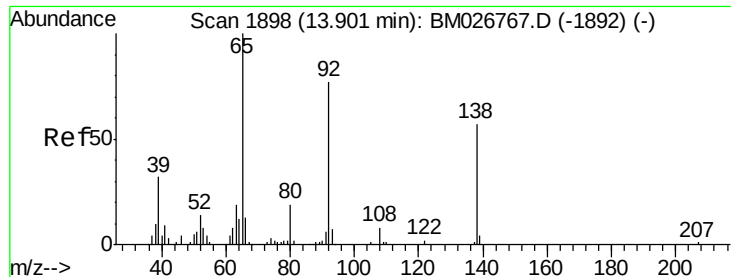
mohammad
7/16/2020 11:05:32 AM



#48
Acenaphthylene
Concen: 3.589 ng/ul
RT: 13.68 min Scan# 1861
Delta R.T. -0.00 min
Lab File: BM026773.D
Acq: 15 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.0	22.6
153	13.2	10.6	16.0





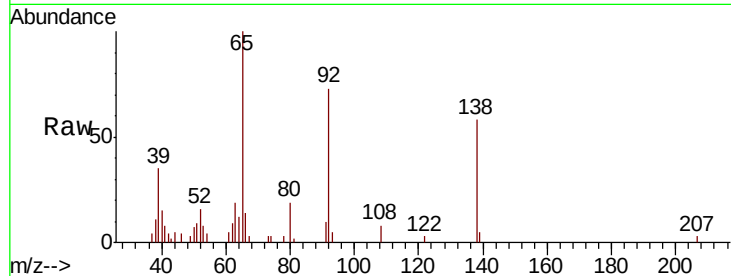
#49
3-Nitroaniline
Concen: 2.996 ng/ul
RT: 13.91 min Scan# 1900
Delta R.T. 0.01 min
Lab File: BM026773.D
Acq: 15 Jul 2020 12:46

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
138	100		
108	13.9	10.6	16.0
92	125.5	108.6	162.8

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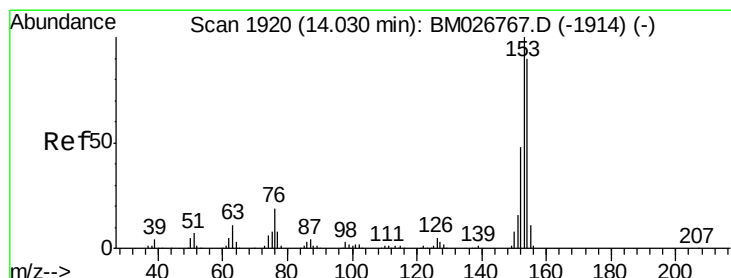
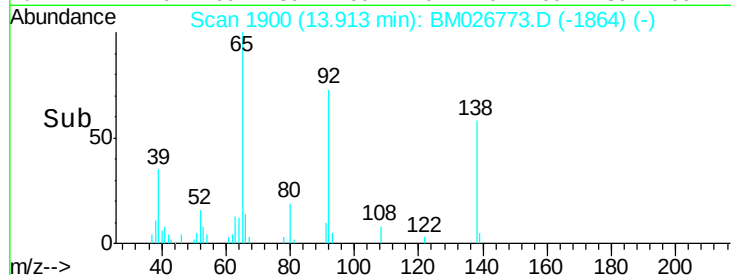
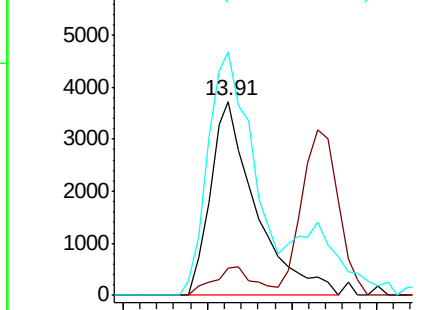


Abundance

Ion 138.00 (137.70 to 138.70): E

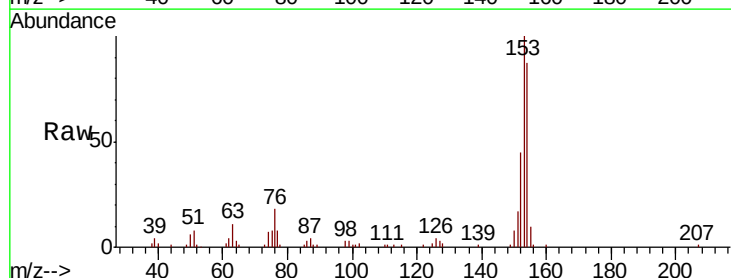
Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM



#50
Acenaphthene
Concen: 3.658 ng/ul
RT: 14.03 min Scan# 1920
Delta R.T. -0.00 min
Lab File: BM026773.D
Acq: 15 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
153	100		
152	44.8	37.7	56.5
154	86.6	71.3	106.9

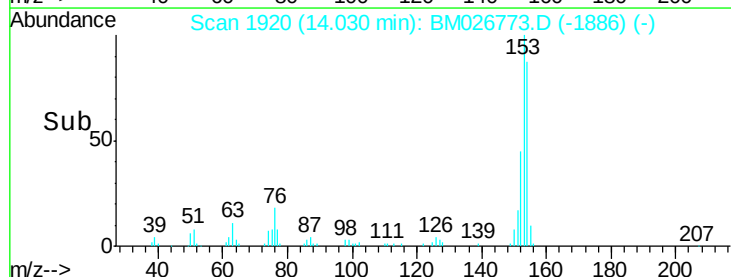
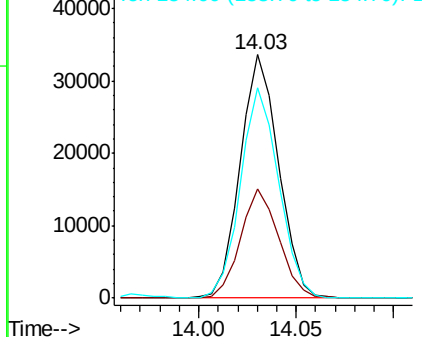


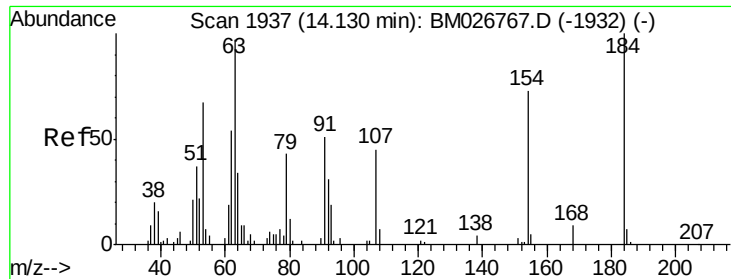
Abundance

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E





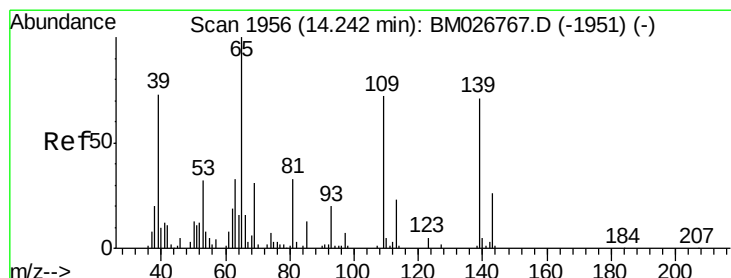
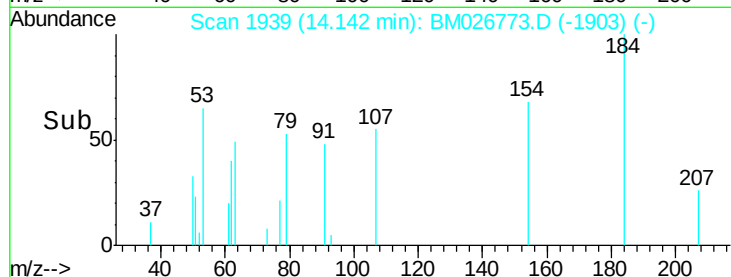
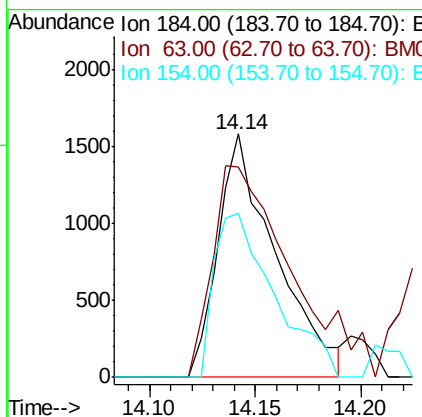
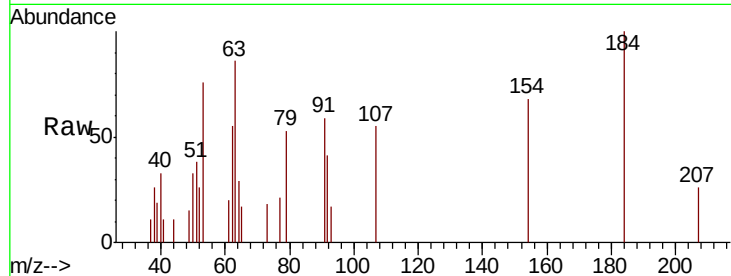
#51
2,4-Dinitrophenol
Concen: 2.070 ng/ul
RT: 14.14 min Scan# 1939
Delta R.T. 0.01 min
Lab File: BM026773.D
Acq: 15 Jul 2020 12:46

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
184	100		
63	86.3	74.6	111.8
154	67.7	58.8	88.2

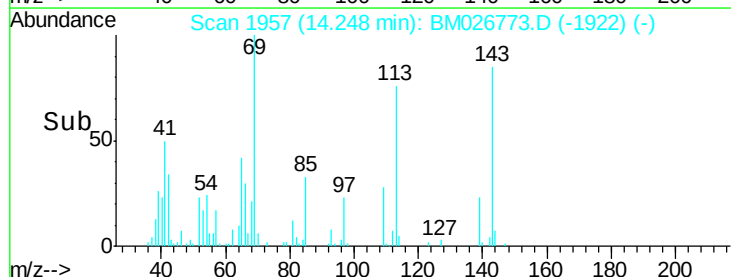
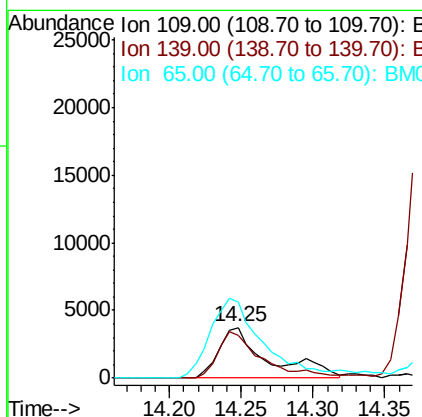
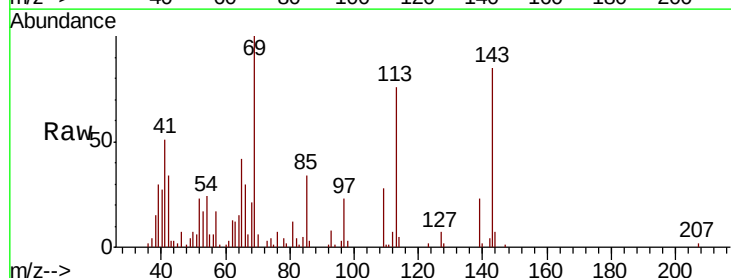
Manual Integrations
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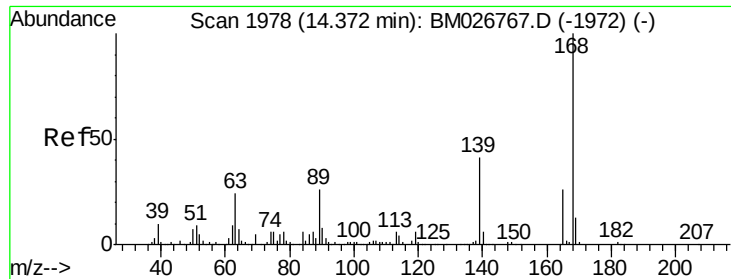
mohammad
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#53
4-Nitrophenol
Concen: 4.340 ng/ul m
RT: 14.25 min Scan# 1957
Delta R.T. 0.01 min
Lab File: BM026773.D
Acq: 15 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
109	100		
139	83.9	87.5	131.3#
65	151.1	119.4	179.2





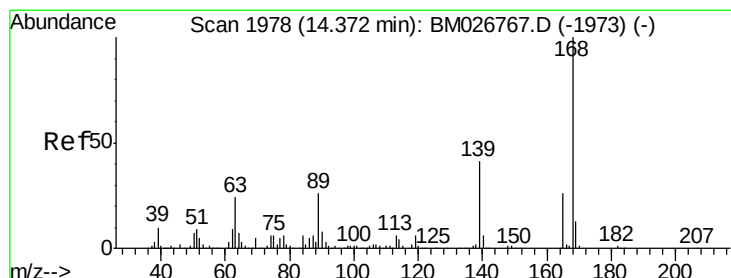
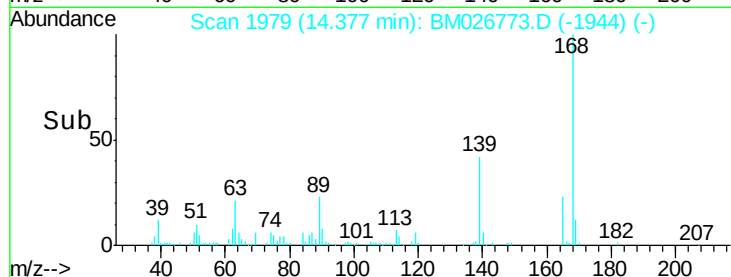
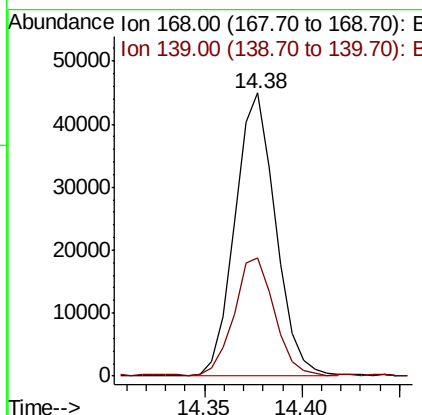
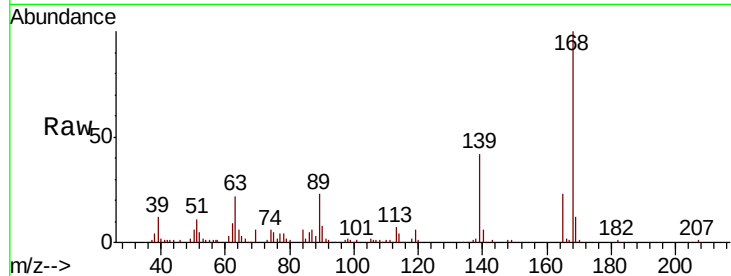
#54
Dibenzenofuran
Concen: 3.638 ng/ul
RT: 14.38 min Scan# 1979
Delta R.T. 0.01 min
Lab File: BM026773.D
Acq: 15 Jul 2020 12:46

Instrument :
BNA_M
ClientSampled :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
168	100		
139	41.6	31.1	46.7

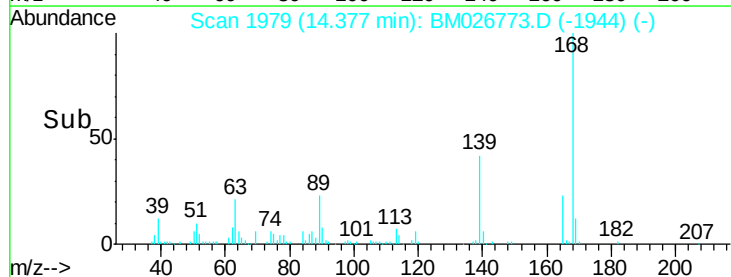
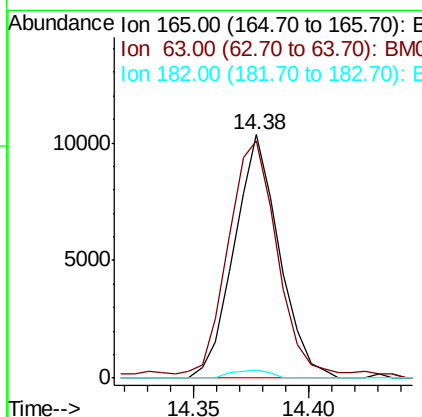
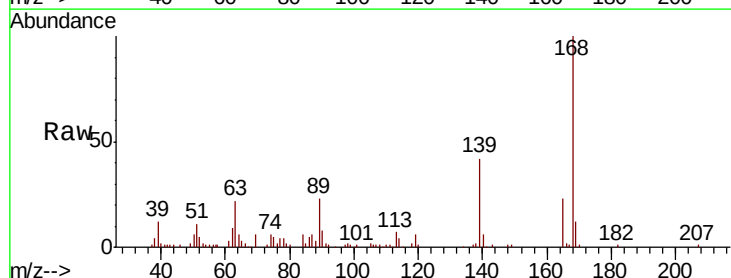
Manual Integrations
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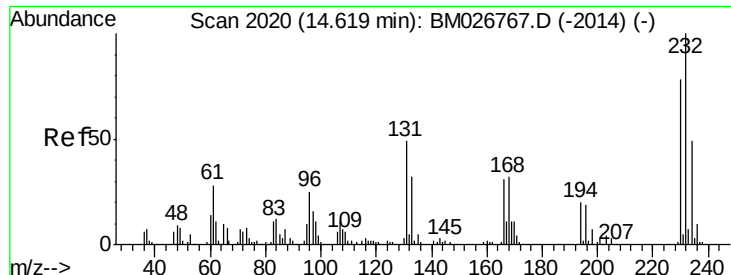
mohammad
7/16/2020 11:05:32 AM



#55
2,4-Dinitrotoluene
Concen: 3.403 ng/ul
RT: 14.38 min Scan# 1979
Delta R.T. 0.01 min
Lab File: BM026773.D
Acq: 15 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
165	100		
63	97.3	65.3	97.9
182	3.6	2.2	3.4#





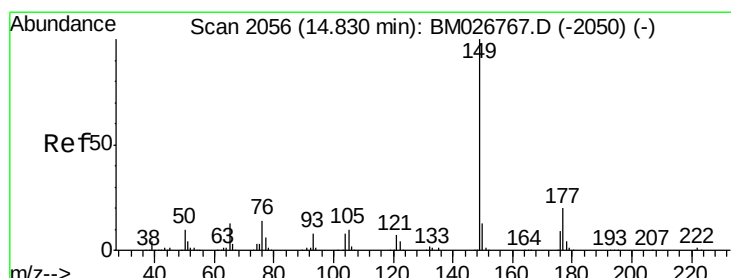
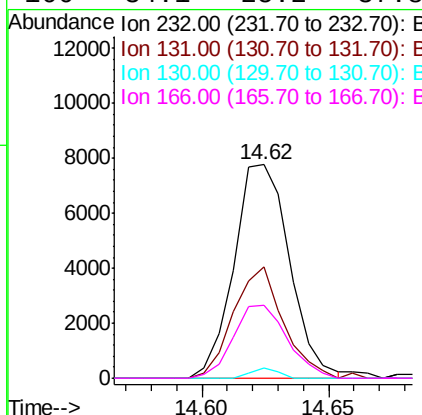
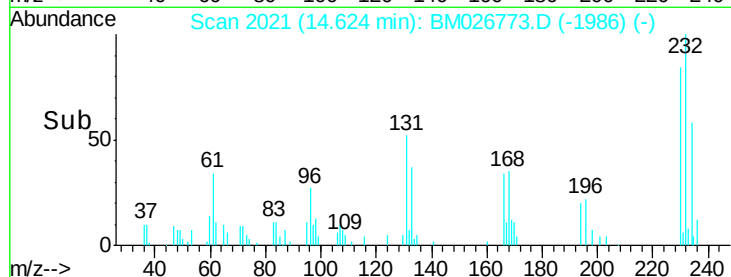
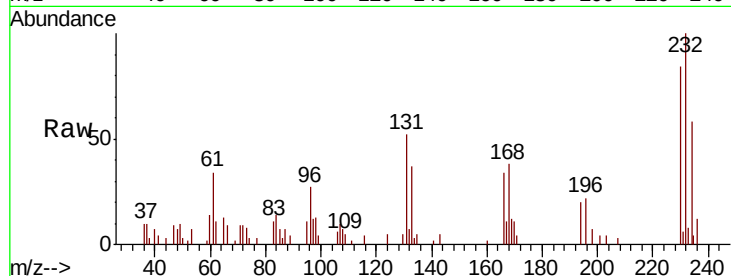
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 3.394 ng/ul
 RT: 14.62 min Scan# 2021
 Delta R.T. 0.01 min
 Lab File: BM026773.D
 Acq: 15 Jul 2020 12:46

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-04

Tot Ion	Ratio	Resp	Lower	Upper
232	100	11818		
131	52.2	33.4	50.0#	
130	4.5	2.2	3.2#	
166	34.1	25.2	37.8	

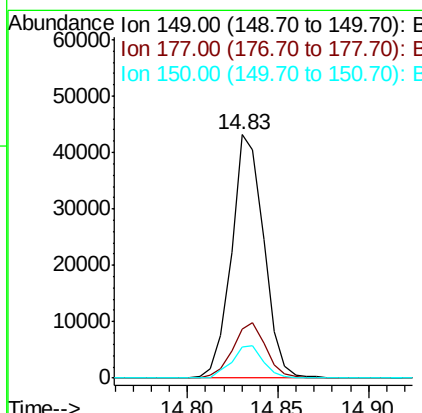
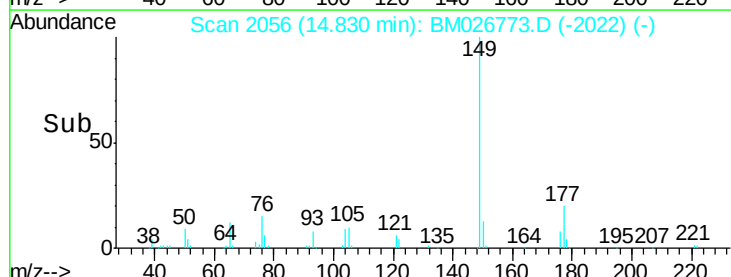
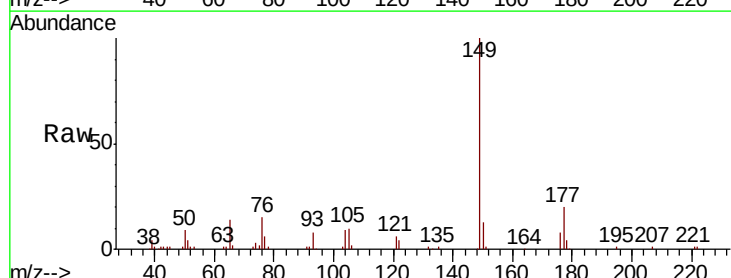
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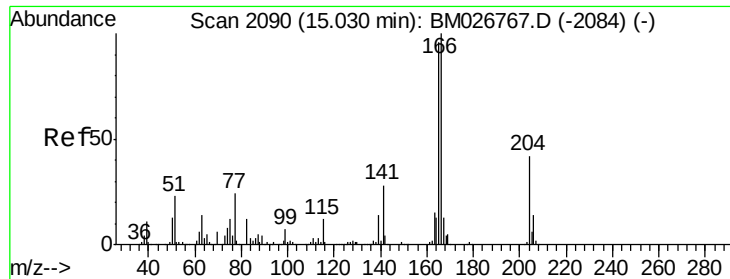
mohammad
 7/16/2020 11:05:32 AM



#57
 Diethylphthalate
 Concen: 3.699 ng/ul
 RT: 14.83 min Scan# 2056
 Delta R.T. -0.00 min
 Lab File: BM026773.D
 Acq: 15 Jul 2020 12:46

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	53507		
177	20.4	16.6	25.0	
150	12.6	10.0	15.0	





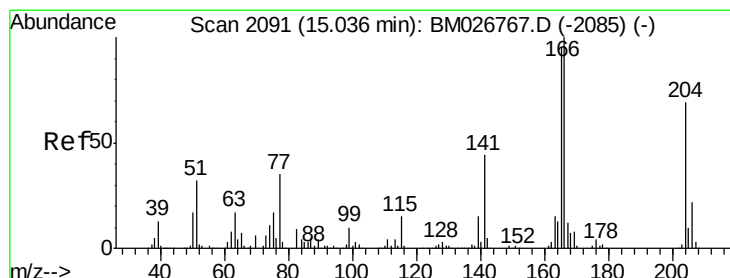
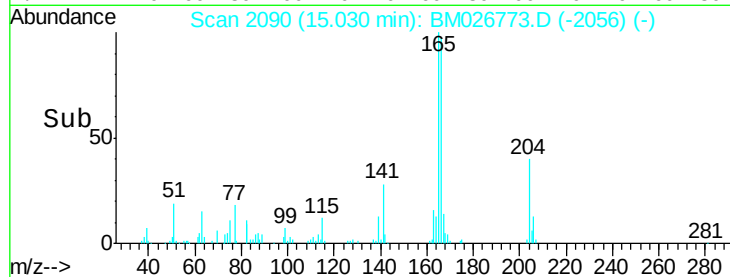
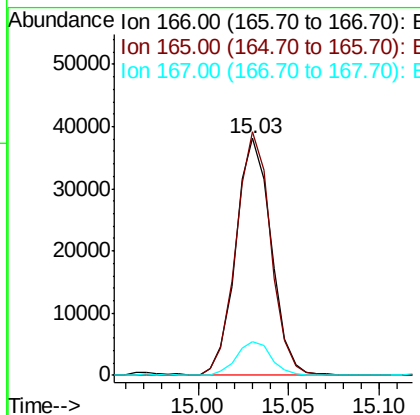
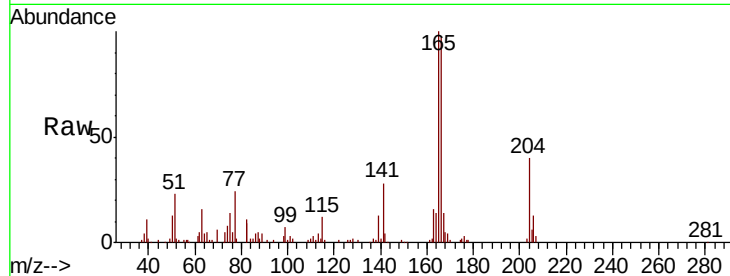
#59
Fluorene
 Concen: 3.558 ng/ul
 RT: 15.03 min Scan# 2090
 Delta R.T. -0.00 min
 Lab File: BM026773.D
 Acq: 15 Jul 2020 12:46

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
166	100		
165	102.9	77.0	115.4
167	14.2	10.7	16.1

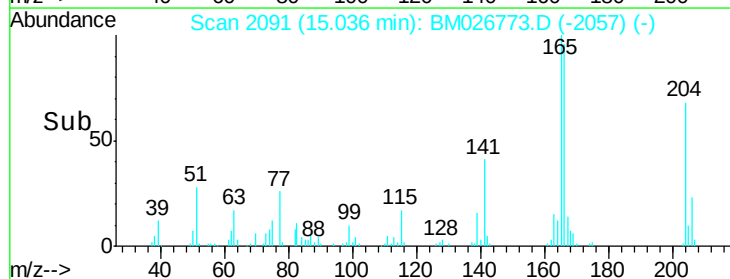
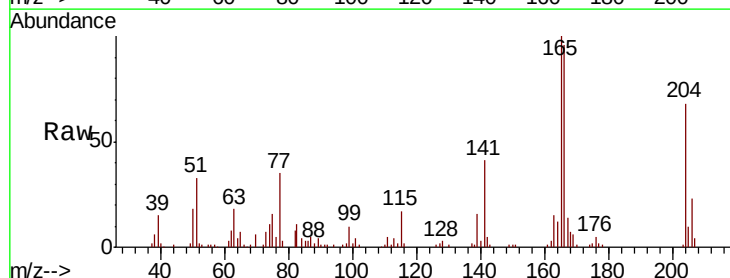
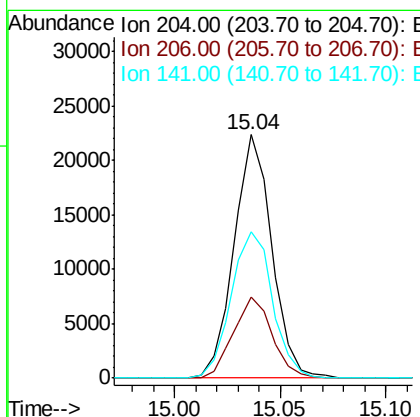
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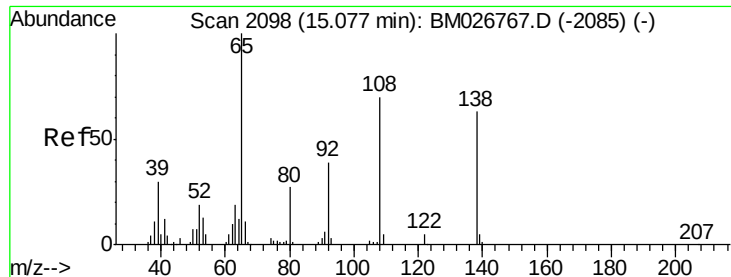
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#60
4-Chlorophenyl-phenylether
 Concen: 3.648 ng/ul
 RT: 15.04 min Scan# 2091
 Delta R.T. -0.00 min
 Lab File: BM026773.D
 Acq: 15 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
204	100		
206	33.2	25.3	37.9
141	60.4	50.3	75.5





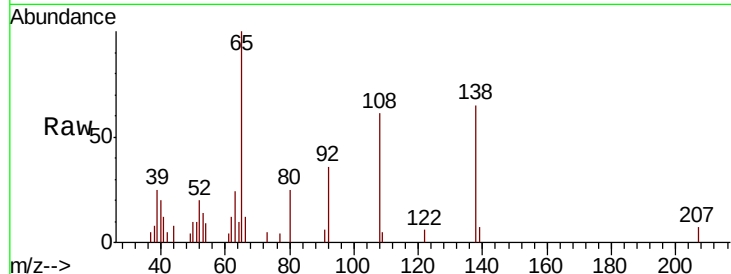
#61
4-Nitroaniline
Concen: 2.730 ng/ul m
RT: 15.08 min Scan# 2099
Delta R.T. 0.01 min
Lab File: BM026773.D
Acq: 15 Jul 2020 12:46

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-04

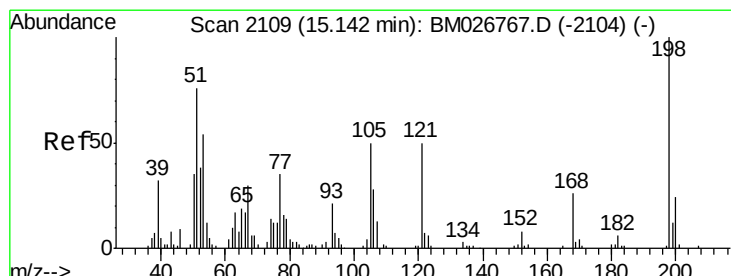
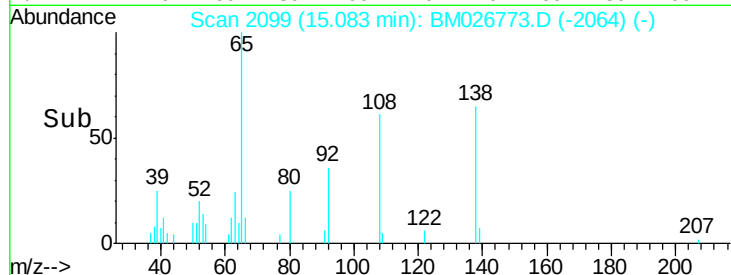
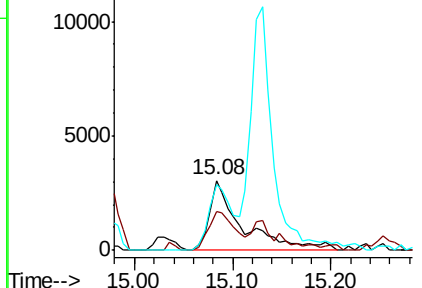
Tot Ion	Ratio	Lower	Upper
138	100		
92	55.6	47.7	71.5
108	93.8	82.6	123.8

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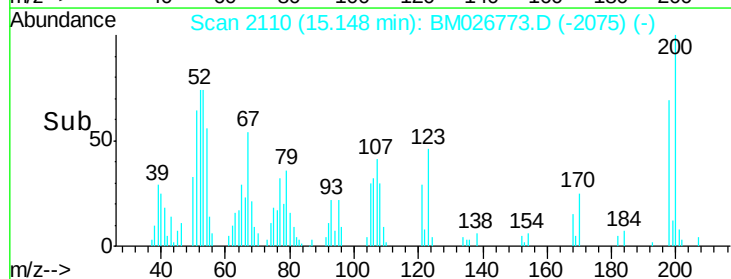
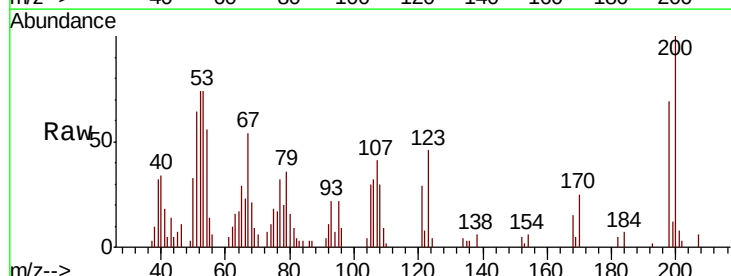
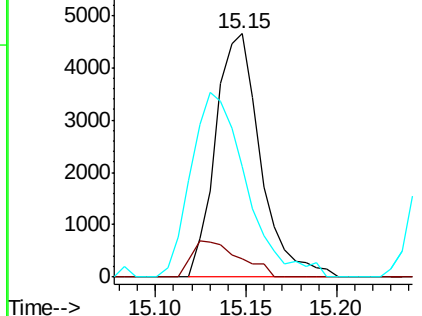
Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BM0
Ion 108.00 (107.70 to 108.70): E

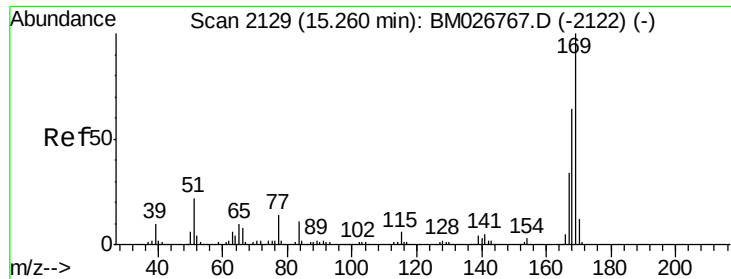


#64
4,6-Dinitro-2-methylphenol
Concen: 3.447 ng/ul
RT: 15.15 min Scan# 2110
Delta R.T. 0.01 min
Lab File: BM026773.D
Acq: 15 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
198	100		
182	7.4	4.0	6.0#
77	45.6	26.7	40.1#

Abundance Ion 198.00 (197.70 to 198.70): E
Ion 182.00 (181.70 to 182.70): E
Ion 77.00 (76.70 to 77.70): BM0





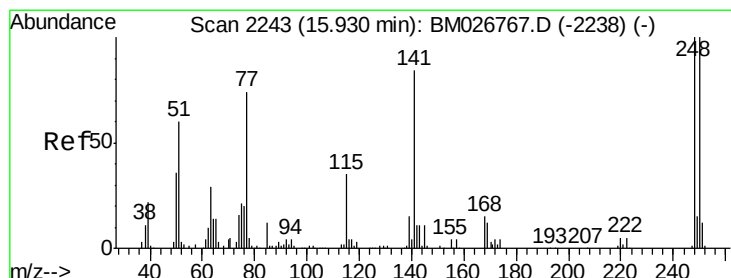
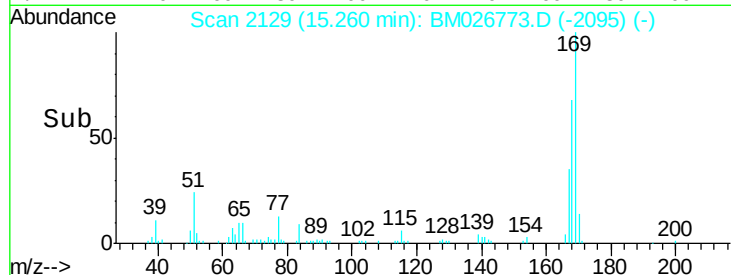
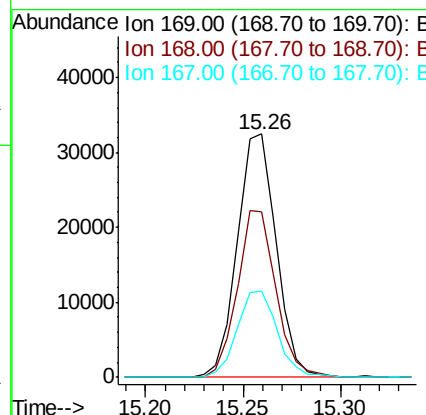
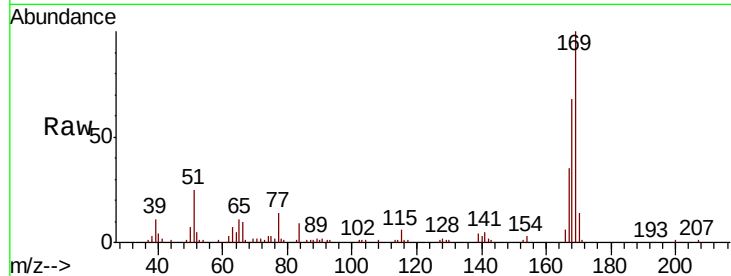
#65
N-Nitrosodiphenylamine
Concen: 3.816 ng/ul
RT: 15.26 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BM026773.D
Acq: 15 Jul 2020 12:46

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
169	100		
168	68.2	51.7	77.5
167	35.3	28.4	42.6

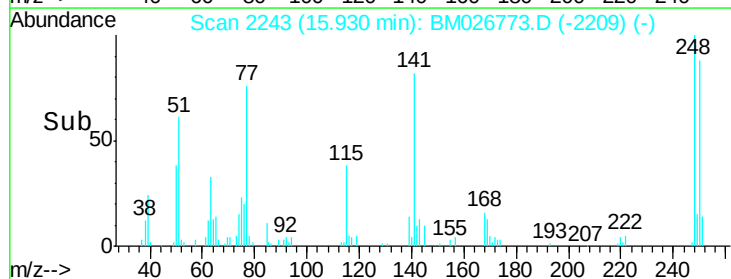
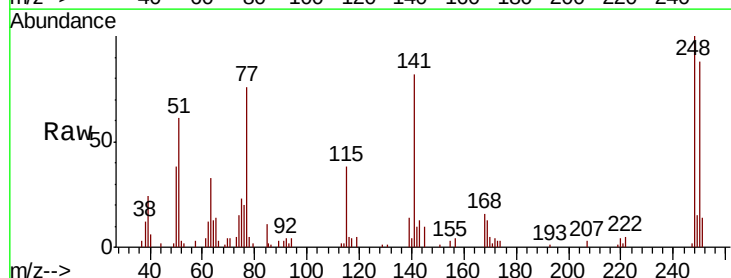
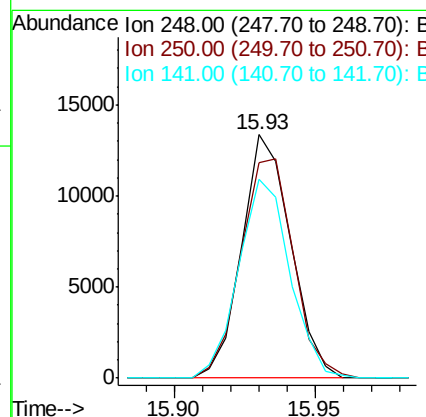
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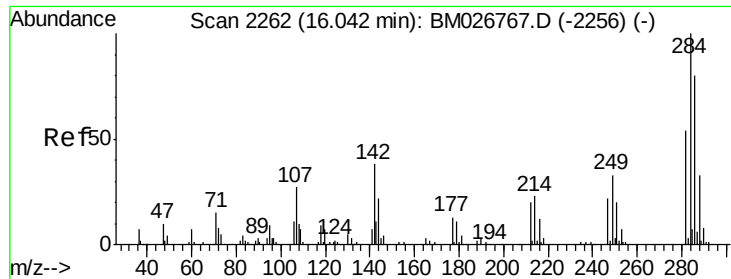
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#66
4-Bromophenyl-phenylether
Concen: 3.801 ng/ul
RT: 15.93 min Scan# 2243
Delta R.T. -0.00 min
Lab File: BM026773.D
Acq: 15 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
248	100		
250	88.4	77.4	116.0
141	81.8	66.1	99.1





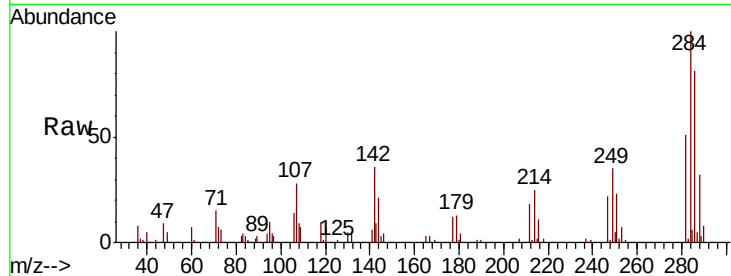
#67
Hexachlorobenzene
Concen: 3.824 ng/ul
RT: 16.04 min Scan# 2262
Delta R.T. -0.00 min
Lab File: BM026773.D
Acq: 15 Jul 2020 12:46

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Resp	Lower	Upper
284	100	18497		
142	35.6		27.1	40.7
249	35.4		25.8	38.6

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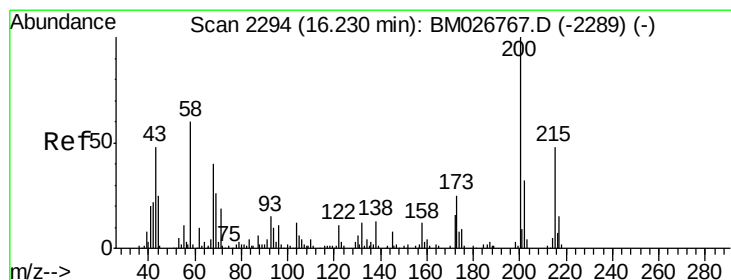
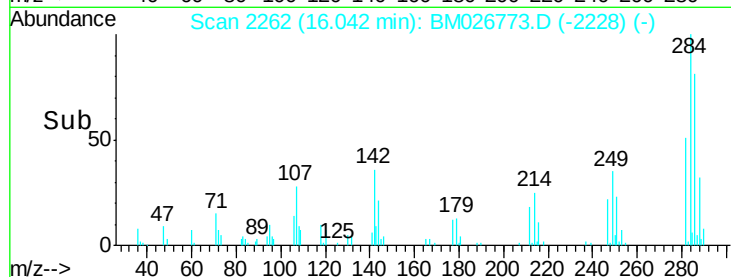
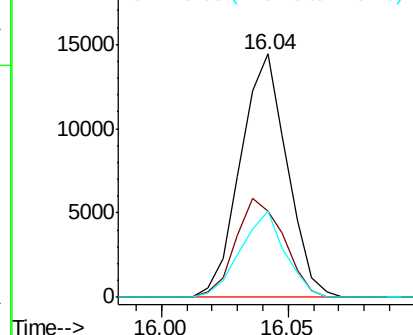


Abundance

Ion 284.00 (283.70 to 284.70): E

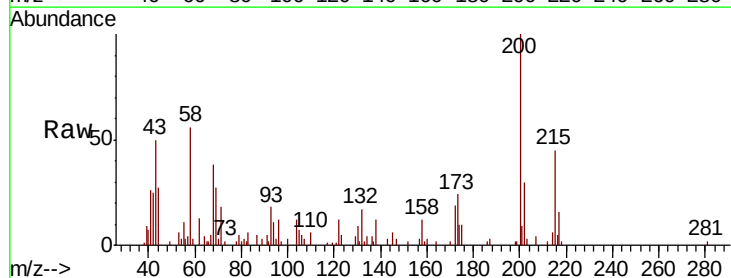
Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68
Atrazine
Concen: 3.960 ng/ul
RT: 16.23 min Scan# 2294
Delta R.T. -0.00 min
Lab File: BM026773.D
Acq: 15 Jul 2020 12:46

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	15187		
173	24.2		20.8	31.2
215	45.0		37.8	56.8

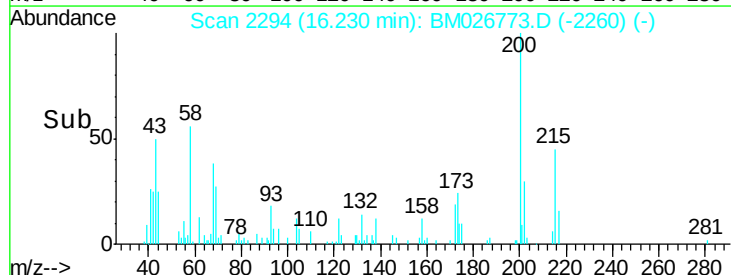
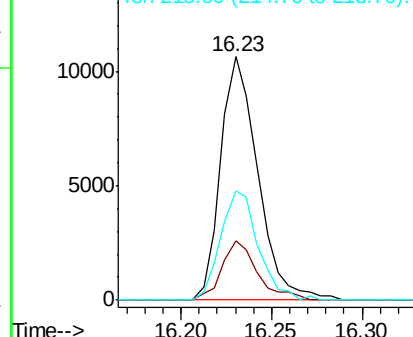


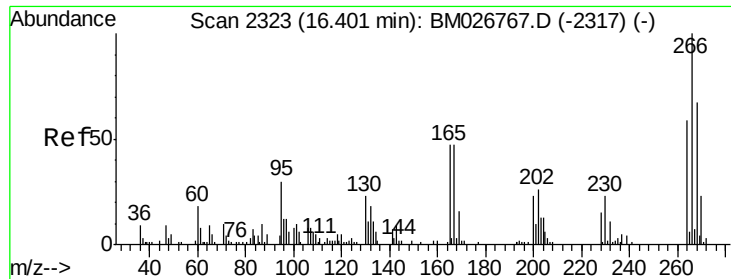
Abundance

Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





#69

Pentachlorophenol

Concen: 2.677 ng/ul

RT: 16.41 min Scan# 2324

Delta R.T. 0.01 min

Lab File: BM026773.D

Acq: 15 Jul 2020 12:46

Instrument :

BNA_M

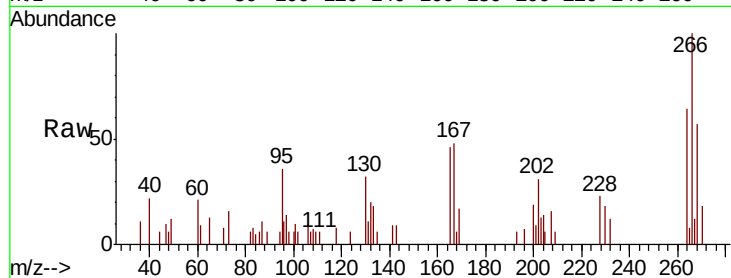
ClientSampleId :

MDL-WATER-04

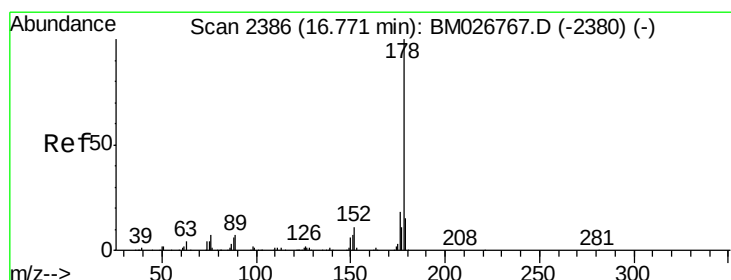
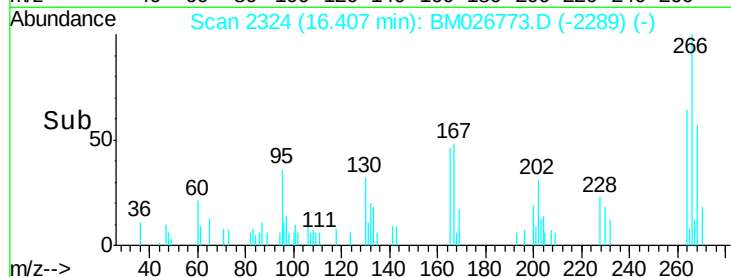
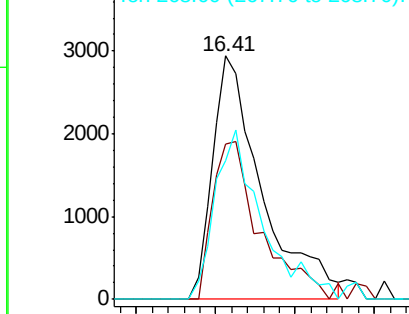
Tot Ion:	266	Resp:	6386
Ion Ratio	Lower	Upper	
266	100		
264	63.8	49.9	74.9
268	57.2	51.4	77.0

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Abundance Ion 265.70 (265.40 to 266.40): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E



#70

Phenanthrene

Concen: 3.755 ng/ul

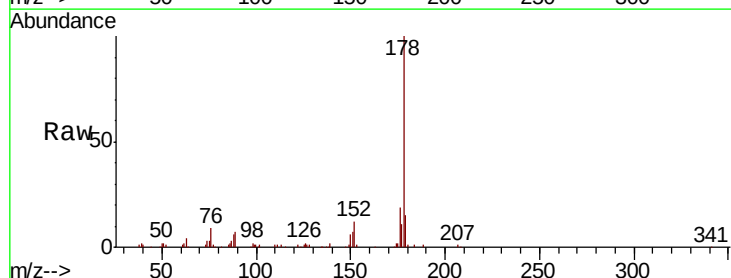
RT: 16.77 min Scan# 2386

Delta R.T. -0.00 min

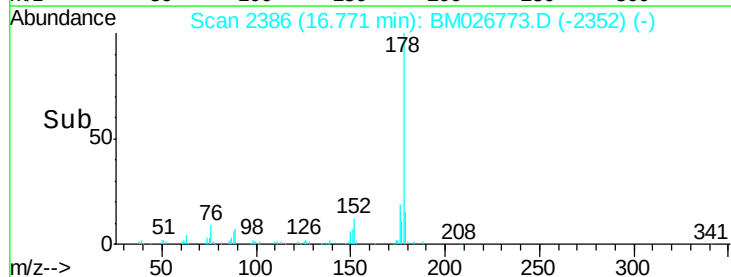
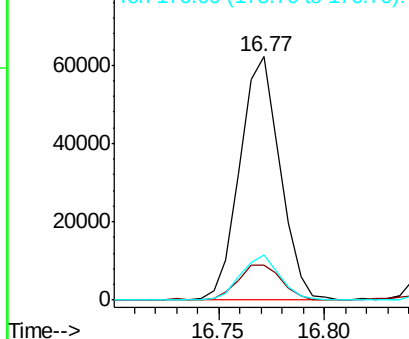
Lab File: BM026773.D

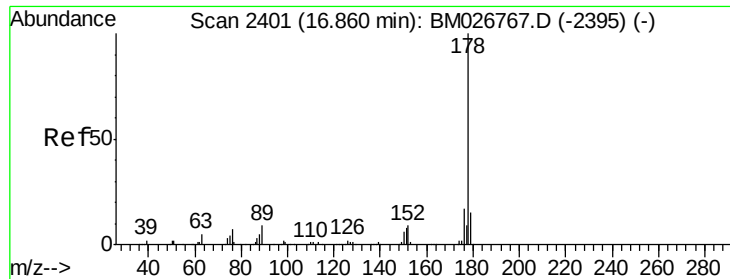
Acq: 15 Jul 2020 12:46

Tgt Ion:	178	Resp:	82316
Ion Ratio	Lower	Upper	
178	100		
179	14.5	12.4	18.6
176	18.6	14.3	21.5



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





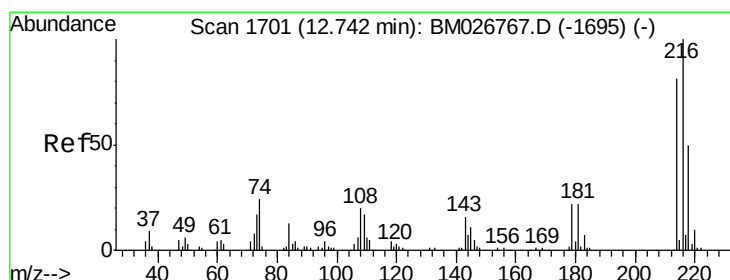
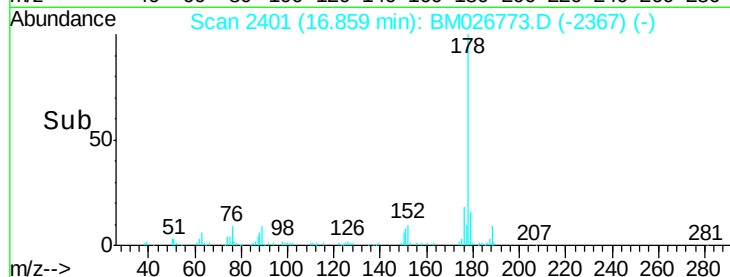
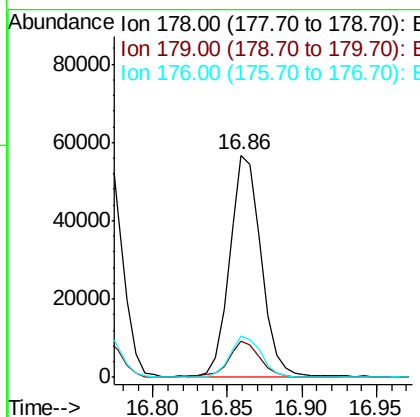
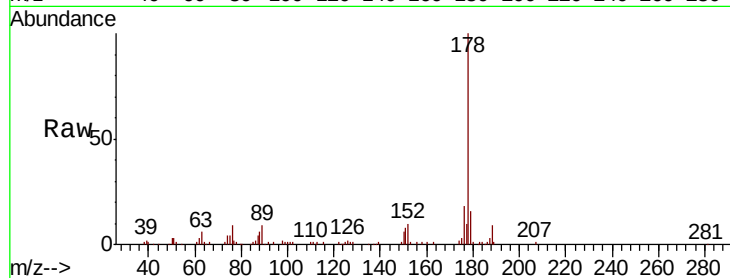
#72
 Anthracene
 Concen: 3.747 ng/ul
 RT: 16.86 min Scan# 2401
 Delta R.T. -0.00 min
 Lab File: BM026773.D
 Acq: 15 Jul 2020 12:46

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
178	100		
179	16.5	11.8	17.6
176	18.5	14.7	22.1

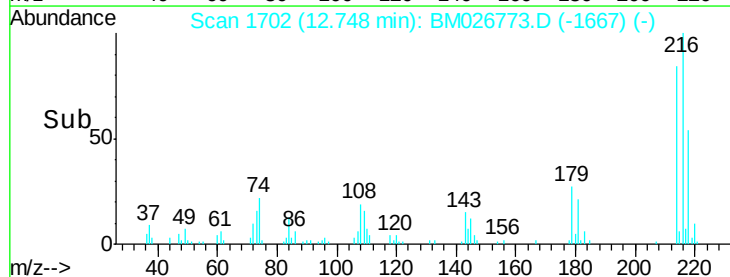
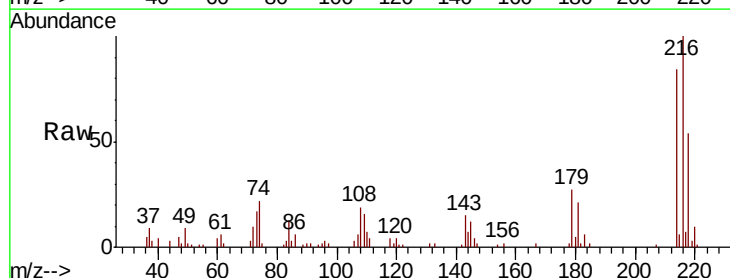
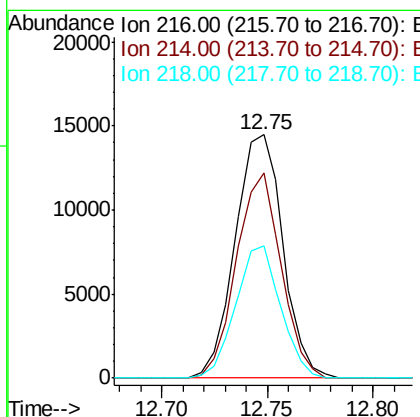
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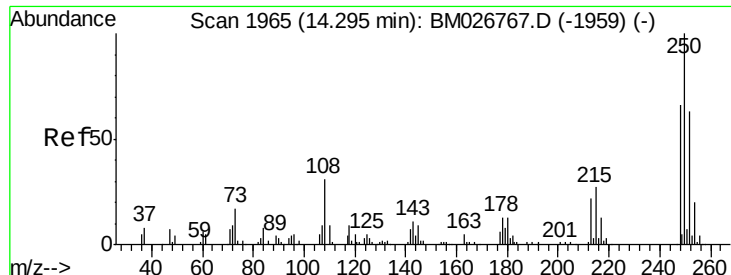
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#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 3.752 ng/uL
 RT: 12.75 min Scan# 1702
 Delta R.T. 0.01 min
 Lab File: BM026773.D
 Acq: 15 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
216	100		
214	84.5	63.8	95.8
218	54.4	38.5	57.7





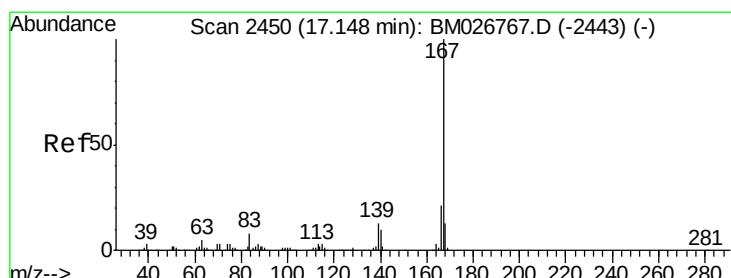
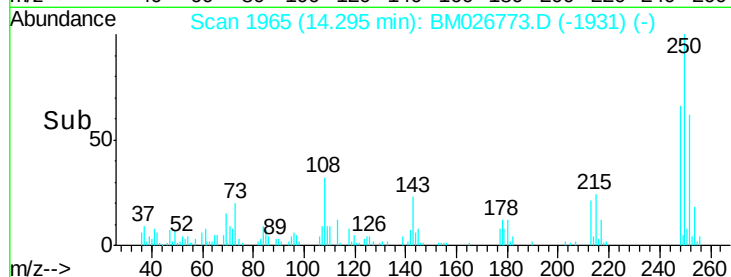
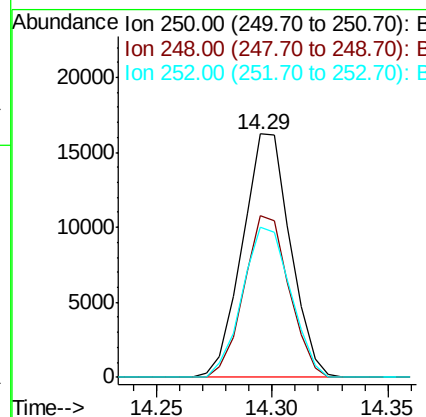
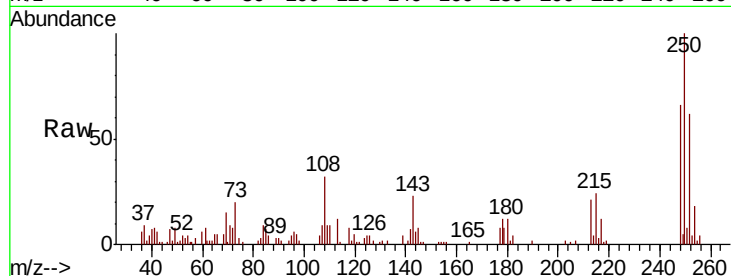
#74
 Pentachlorobenzene
 Concen: 4.049 ng/uL
 RT: 14.29 min Scan# 1965
 Delta R.T. -0.00 min
 Lab File: BM026773.D
 Acq: 15 Jul 2020 12:46

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
250	100		
248	66.2	51.3	76.9
252	61.5	50.9	76.3

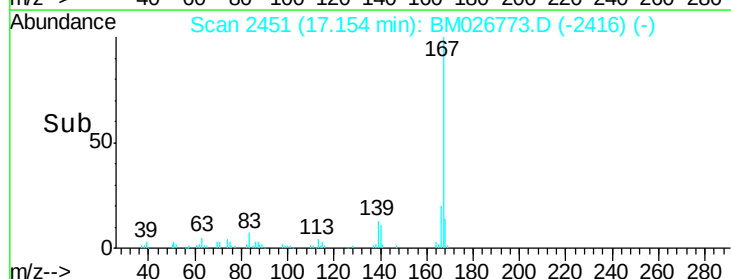
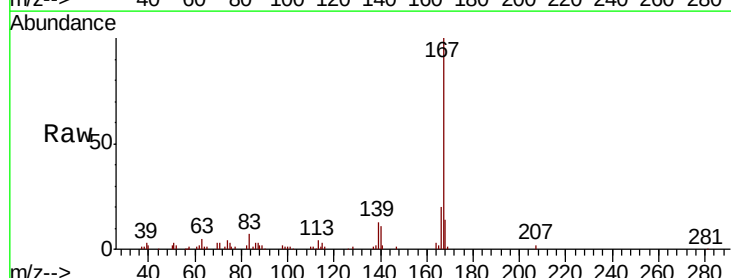
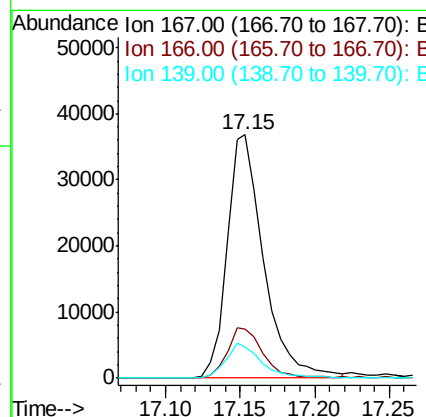
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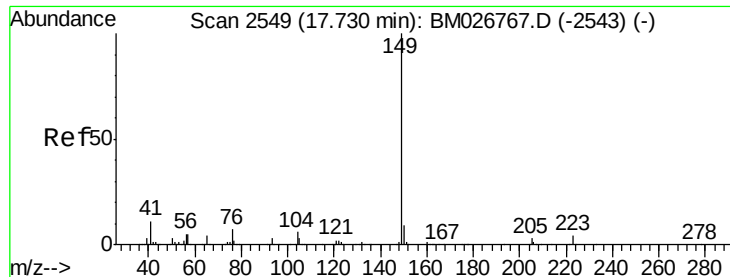
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#75
 Carbazole
 Concen: 3.560 ng/uL
 RT: 17.15 min Scan# 2451
 Delta R.T. 0.01 min
 Lab File: BM026773.D
 Acq: 15 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
167	100		
166	19.9	17.4	26.0
139	12.6	10.6	15.8





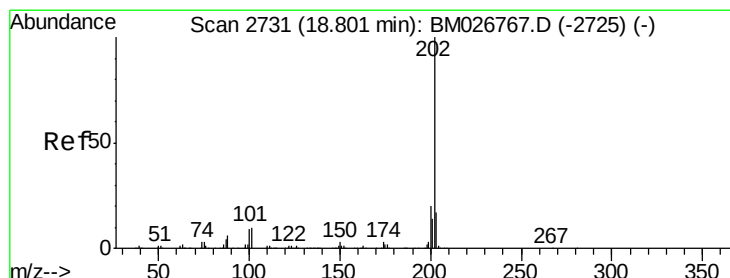
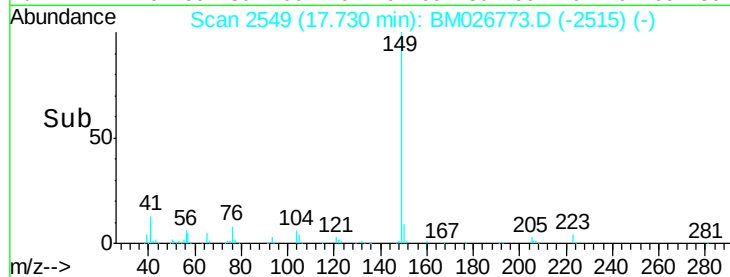
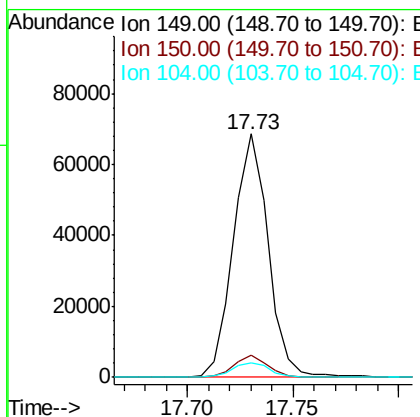
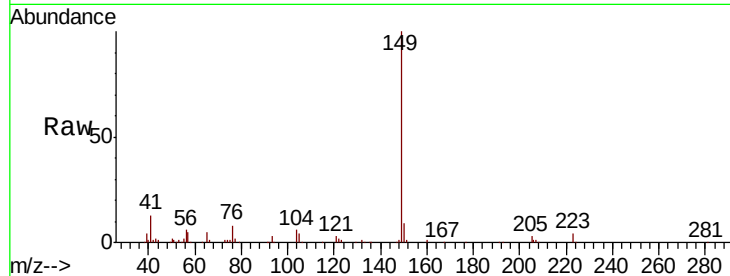
#76
Di-n-butylphthalate
Concen: 3.642 ng/ul
RT: 17.73 min Scan# 2549
Delta R.T. -0.00 min
Lab File: BM026773.D
Acq: 15 Jul 2020 12:46

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.1	10.7
104	6.2	5.2	7.8

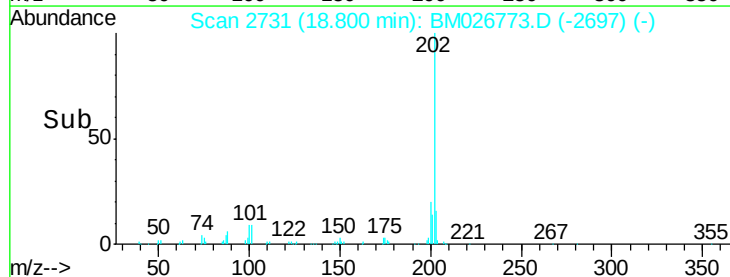
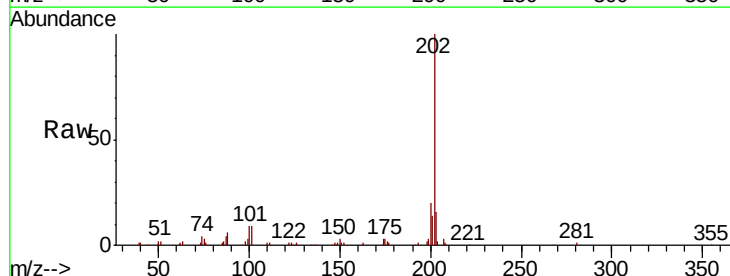
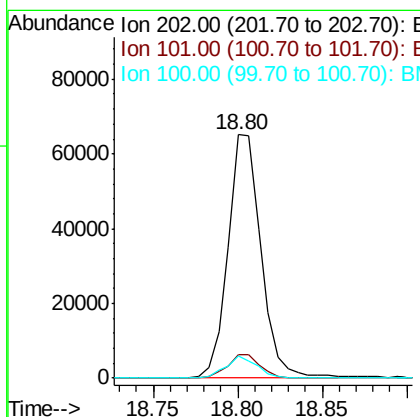
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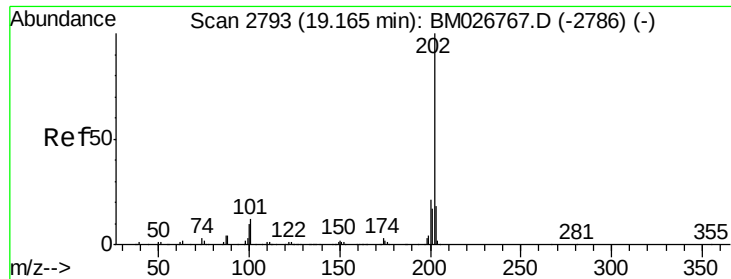
mohammad
7/16/2020 11:05:32 AM



#77
Fluoranthene
Concen: 3.908 ng/ul
RT: 18.80 min Scan# 2731
Delta R.T. -0.00 min
Lab File: BM026773.D
Acq: 15 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
202	100		
101	9.4	8.5	12.7
100	8.9	6.9	10.3





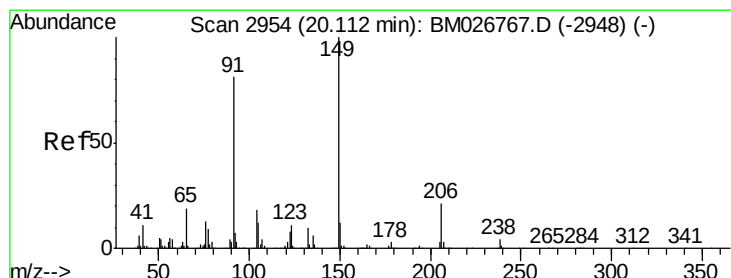
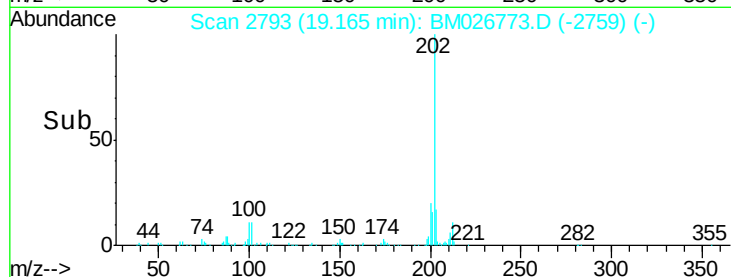
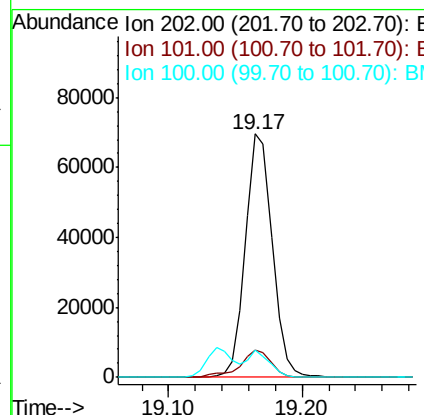
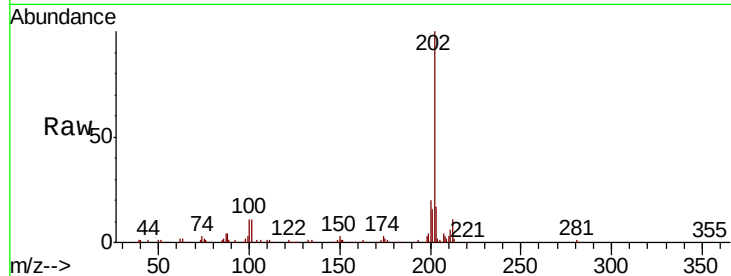
#80
Pvrene
Concen: 4.305 ng/ul
RT: 19.17 min Scan# 2793
Delta R.T. -0.00 min
Lab File: BM026773.D
Acq: 15 Jul 2020 12:46

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	11.5	9.4	14.2
100	11.0	8.0	12.0

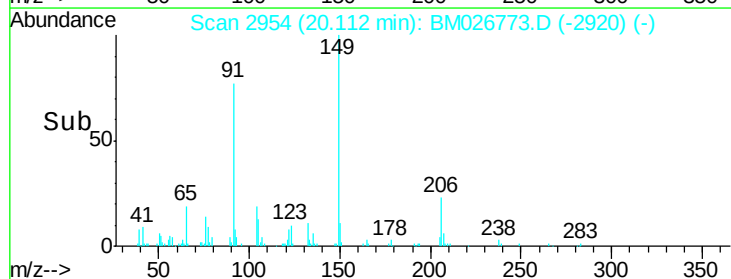
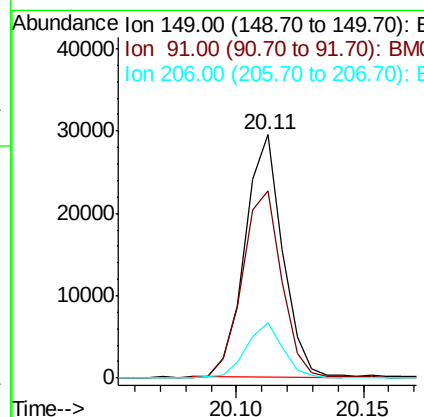
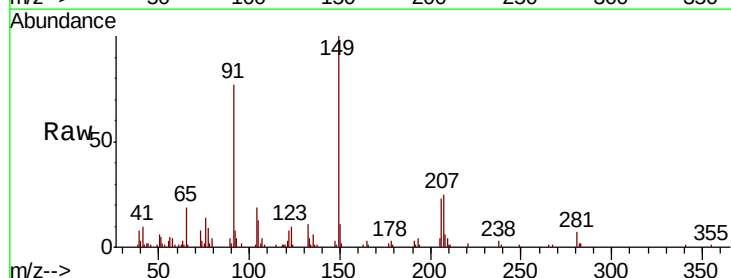
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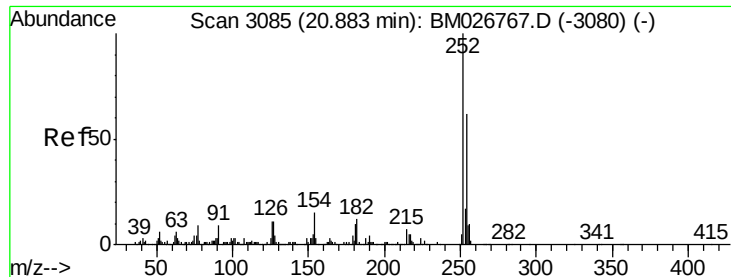
mohammad
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#81
Butylbenzylphthalate
Concen: 3.813 ng/ul
RT: 20.11 min Scan# 2954
Delta R.T. -0.00 min
Lab File: BM026773.D
Acq: 15 Jul 2020 12:46

Tgt Ion	Ratio	Resp Lower	Upper
149	100		
91	77.1	66.4	99.6
206	22.7	16.3	24.5





#82

3,3'-Dichlorobenzidine

Concen: 2.674 ng/ul

RT: 20.89 min Scan# 3086

Delta R.T. 0.01 min

Lab File: BM026773.D

Acq: 15 Jul 2020 12:46

Instrument :

BNA_M

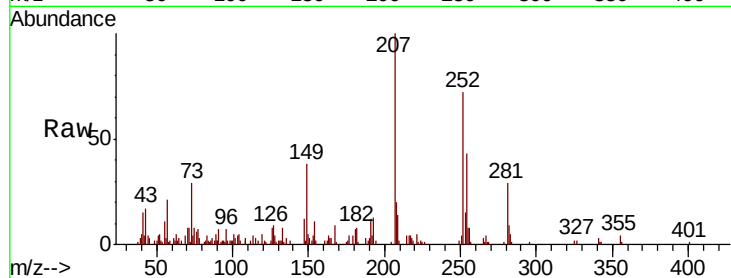
ClientSampleId :

MDL-WATER-04

Tot Ion:	252	Resp:	17123
Ion Ratio	Lower	Upper	
252	100		
254	59.7	51.3	76.9
126	11.3	8.1	12.1

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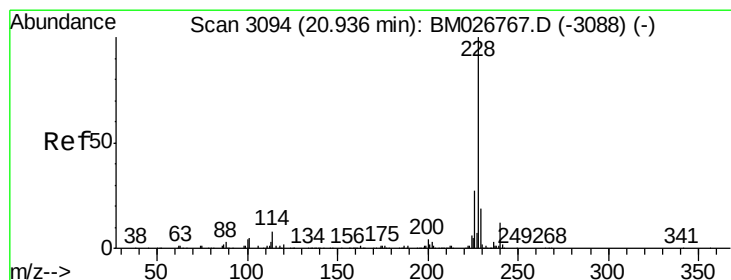
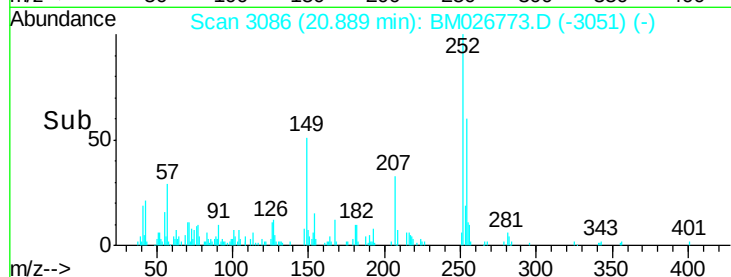
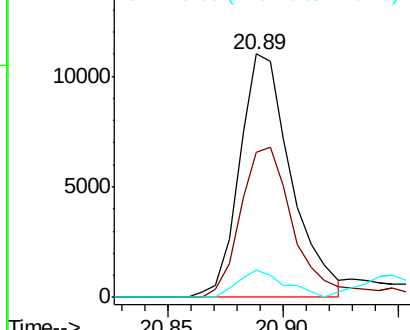


Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#83

Benzo(a)anthracene

Concen: 4.045 ng/ul

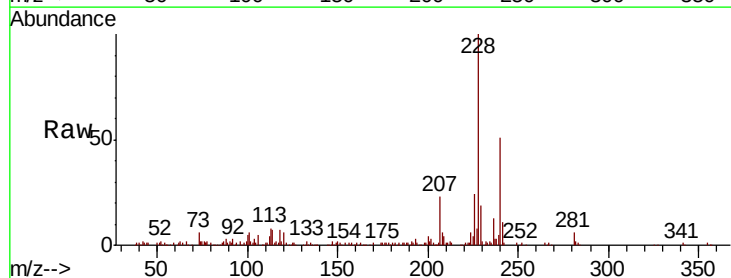
RT: 20.94 min Scan# 3094

Delta R.T. -0.00 min

Lab File: BM026773.D

Acq: 15 Jul 2020 12:46

Tgt Ion:	228	Resp:	88472
Ion Ratio	Lower	Upper	
228	100		
229	19.3	15.4	23.0
226	23.9	21.2	31.8

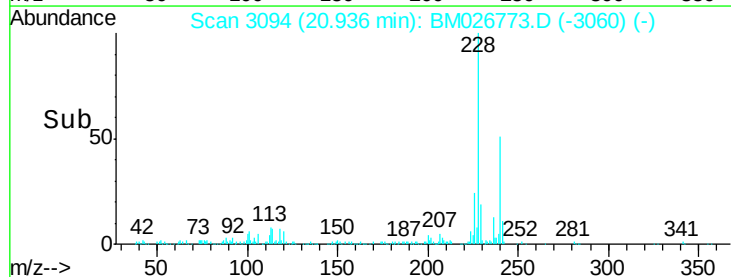
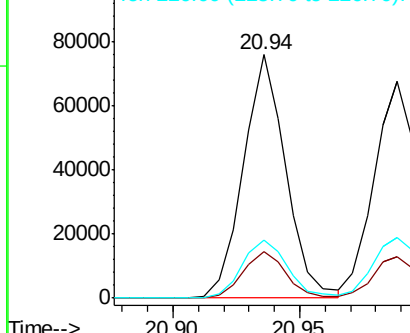


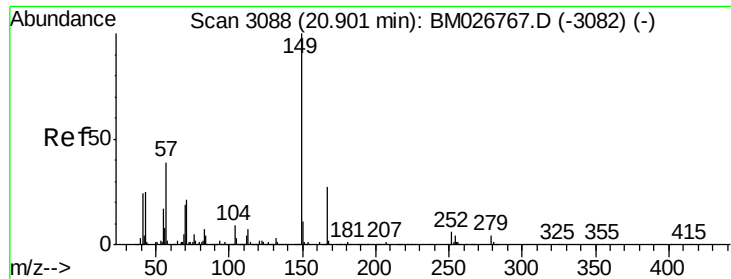
Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E





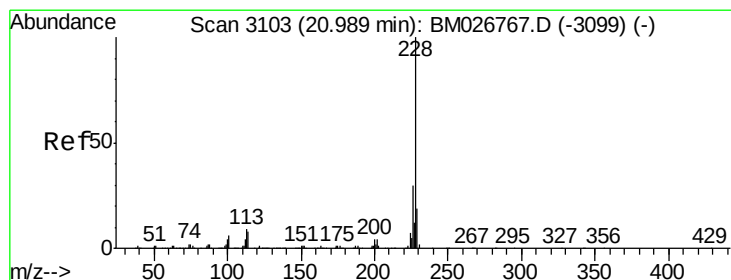
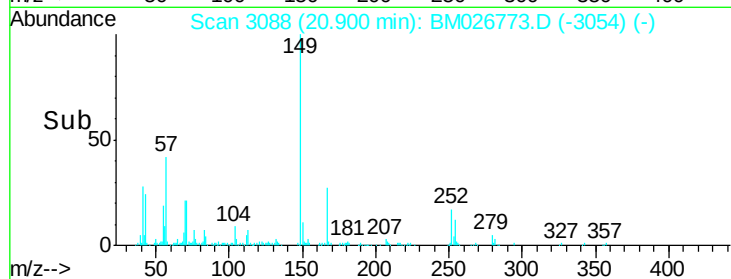
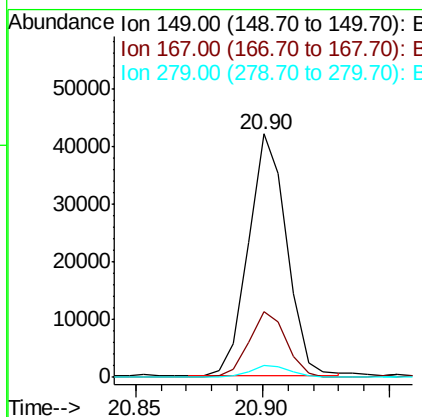
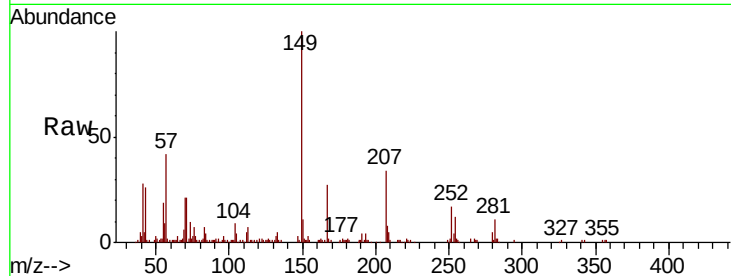
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 3.696 ng/ul
 RT: 20.90 min Scan# 3088
 Delta R.T. -0.00 min
 Lab File: BM026773.D
 Acq: 15 Jul 2020 12:46

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
149	100		
167	27.0	22.1	33.1
279	4.9	3.6	5.4

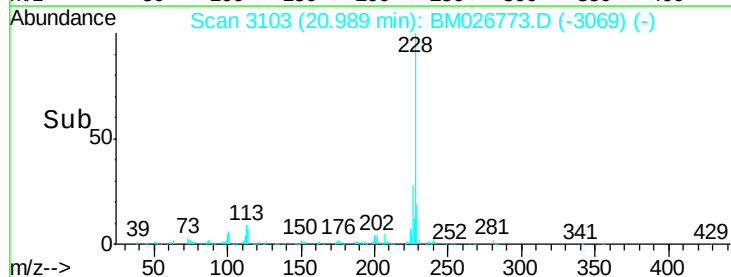
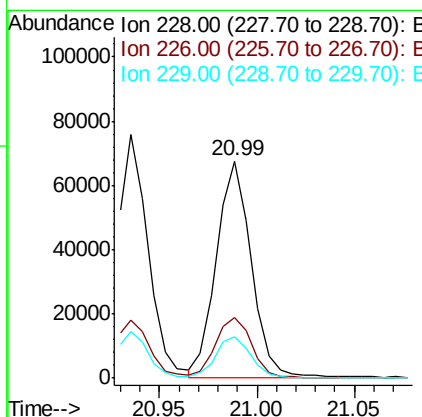
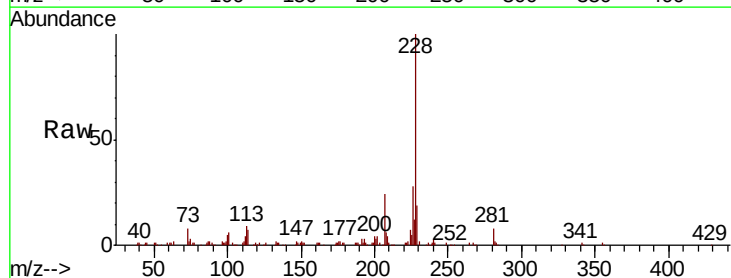
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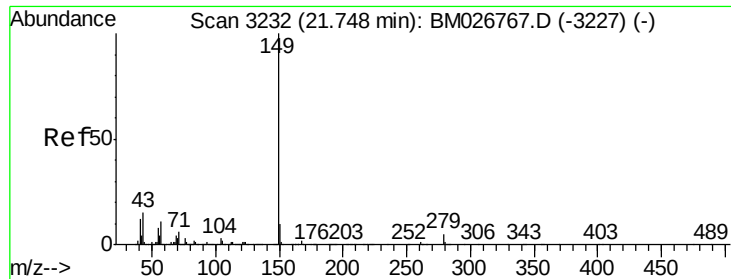
mohammad
 7/16/2020 11:05:32 AM



#85
 Chrysene
 Concen: 3.842 ng/ul
 RT: 20.99 min Scan# 3103
 Delta R.T. -0.00 min
 Lab File: BM026773.D
 Acq: 15 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.2	23.0	34.6
229	19.3	15.5	23.3





#87

Di-n-octyl phthalate

Concen: 3.351 ng/ul

RT: 21.75 min Scan# 3232

Delta R.T. -0.00 min

Lab File: BM026773.D

Acq: 15 Jul 2020 12:46

Instrument :

BNA_M

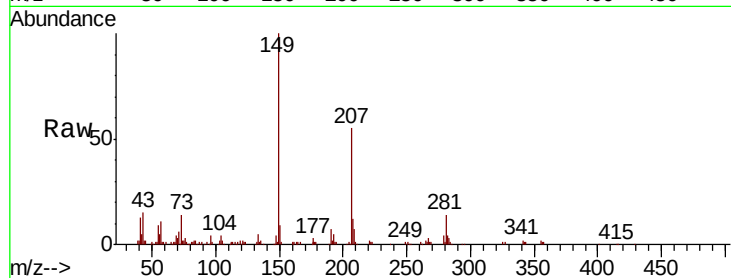
ClientSampleId :

MDL-WATER-04

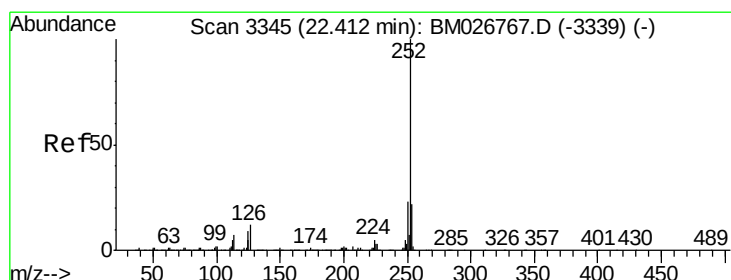
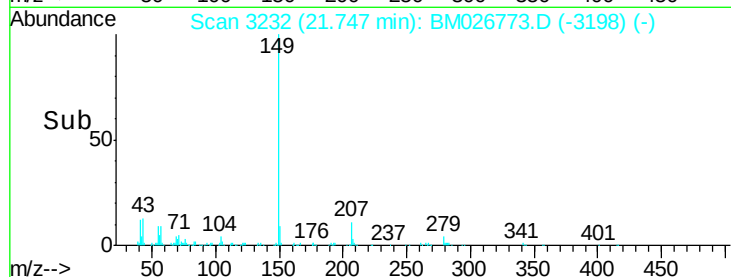
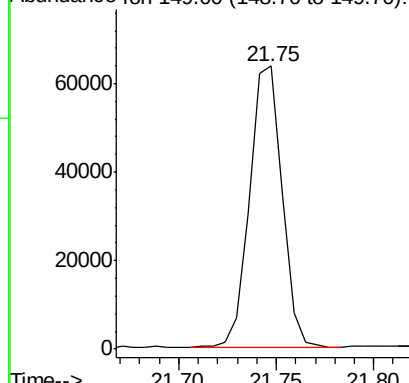
Tgt Ion:149 Resp: 73258

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Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 3.480 ng/ul

RT: 22.42 min Scan# 3346

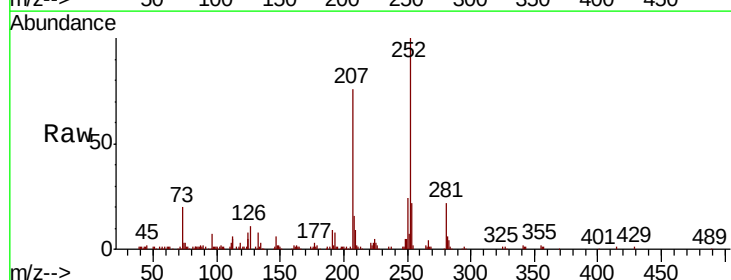
Delta R.T. 0.01 min

Lab File: BM026773.D

Acq: 15 Jul 2020 12:46

Tgt Ion:252 Resp: 83865

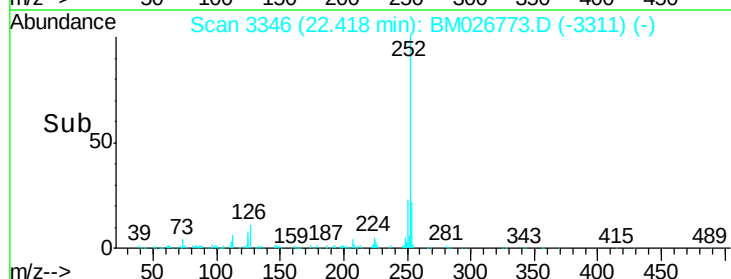
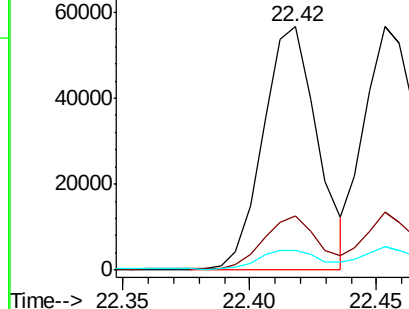
Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	8.3	7.6	11.4

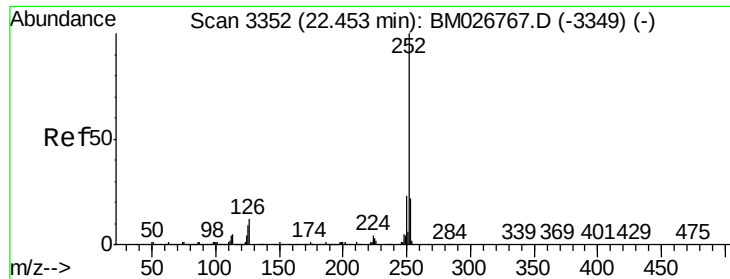


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





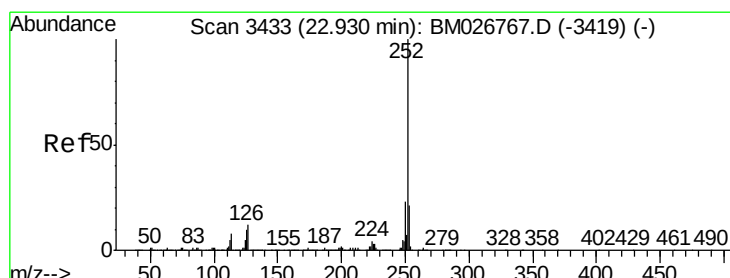
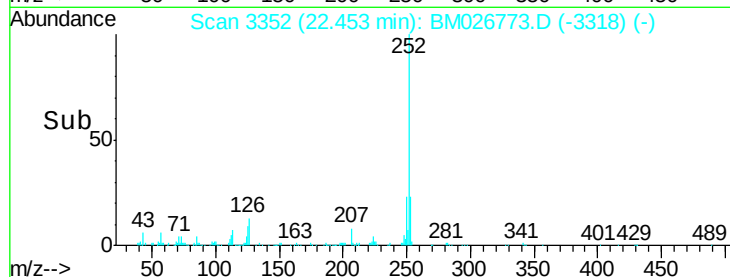
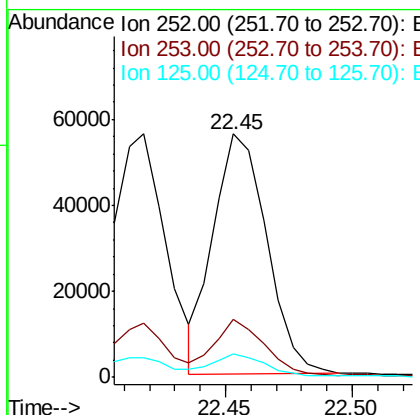
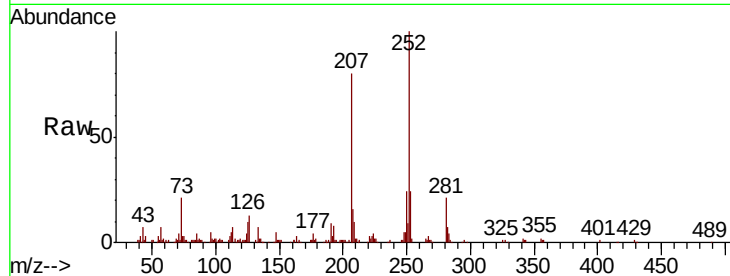
#89
Benzo(k)fluoranthene
Concen: 3.415 ng/ul
RT: 22.45 min Scan# 3352
Delta R.T. -0.00 min
Lab File: BM026773.D
Acq: 15 Jul 2020 12:46

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.1	25.7
125	9.9	7.7	11.5

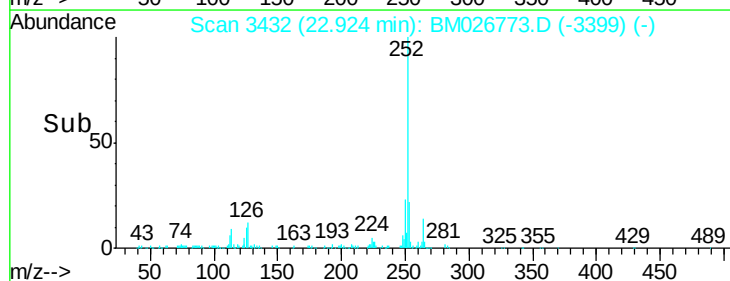
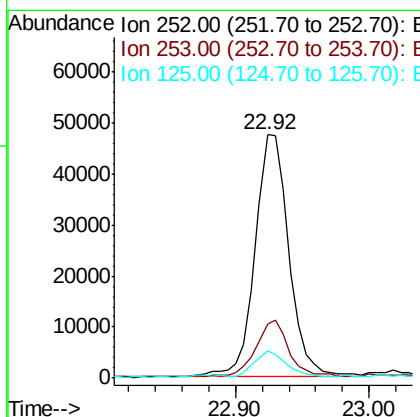
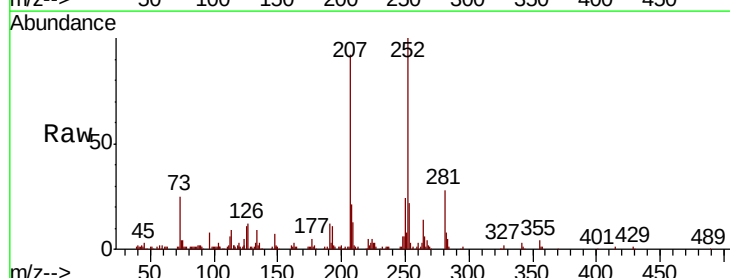
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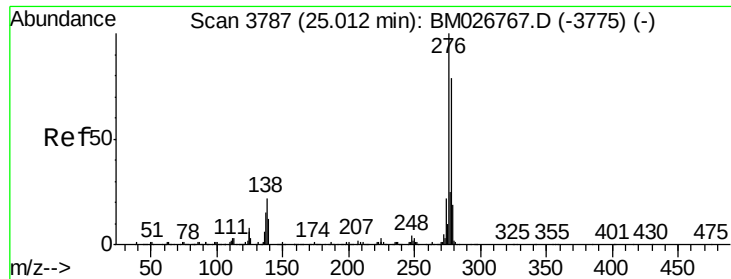
mohammad
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#91
Benzo(a)pyrene
Concen: 3.878 ng/ul
RT: 22.92 min Scan# 3432
Delta R.T. -0.01 min
Lab File: BM026773.D
Acq: 15 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.0
125	11.4	7.5	11.3#





#92

Indeno(1,2,3-cd)pyrene

Concen: 3.319 ng/ul

RT: 25.01 min Scan# 3787

Delta R.T. -0.00 min

Lab File: BM026773.D

Acq: 15 Jul 2020 12:46

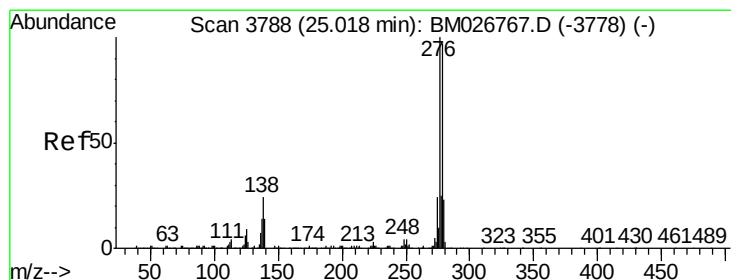
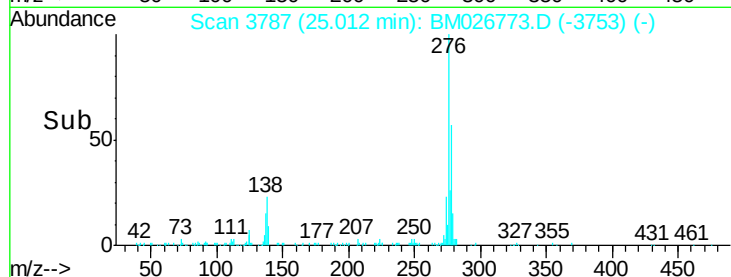
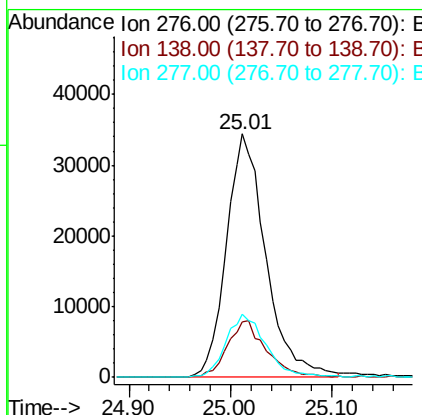
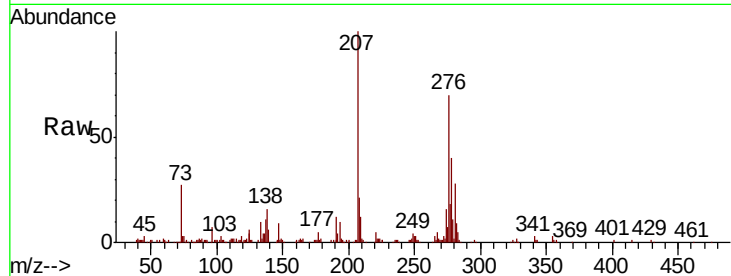
Instrument :
BNA_M

ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
276	100		
138	22.9	18.2	27.4
277	25.8	19.5	29.3

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#93

Dibenzo(a,h)anthracene

Concen: 3.379 ng/ul

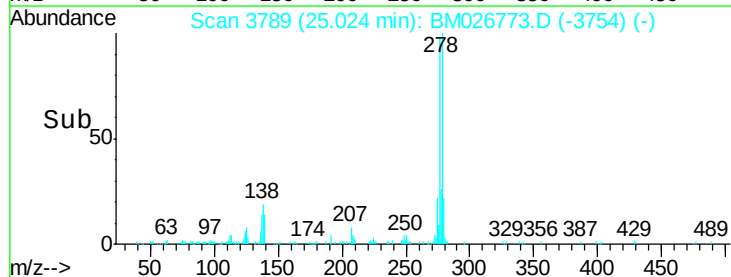
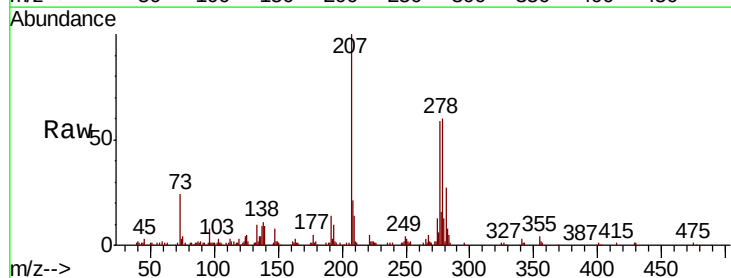
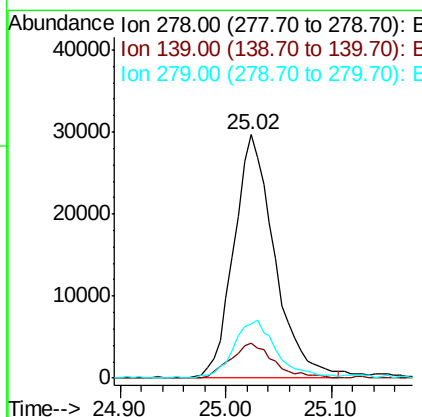
RT: 25.02 min Scan# 3789

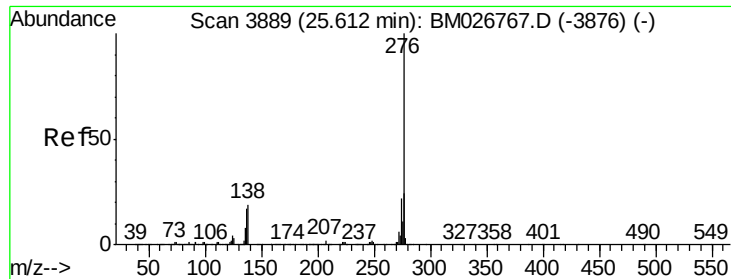
Delta R.T. 0.01 min

Lab File: BM026773.D

Acq: 15 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
278	100		
139	14.4	11.4	17.2
279	22.3	18.6	28.0





#94

Benzo(a,h,i)perylene

Concen: 3.485 ng/ul

RT: 25.62 min Scan# 3890

Delta R.T. 0.01 min

Lab File: BM026773.D

Acq: 15 Jul 2020 12:46

Instrument :

BNA_M

ClientSampleId :

MDL-WATER-04

Tot Ion: 276 Resp: 81091

Ion Ratio Lower Upper

276 100

138 19.1 15.6 23.4

277 24.2 18.6 27.8

Manual Integrations

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