

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032921\
 Data File : BM029245.D
 Acq On : 29 Mar 2021 13:25
 Operator : CG/JU
 Sample : M1458-09
 Misc : MDL-WATER-4PPM
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-03-QT1-2021

Manual Integrations
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Quant Time: Mar 29 13:56:40 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 29 12:59:16 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.751	152	122677	20.00	ng	0.00
21) Naphthalene-d8	10.534	136	474549	20.00	ng	0.00
39) Acenaphthene-d10	14.374	164	281540	20.00	ng	0.00
64) Phenanthrene-d10	17.115	188	590273	20.00	ng	0.00
76) Chrysene-d12	21.286	240	622336	20.00	ng	0.00
86) Perylene-d12	23.521	264	654767	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.346	112	642762	90.31	ng	0.00
7) Phenol-d6	6.922	99	942305	92.27	ng	0.00
23) Nitrobenzene-d5	8.898	82	657286	67.25	ng	0.00
42) 2,4,6-Tribromophenol	15.863	330	241906	92.78	ng	0.00
45) 2-Fluorobiphenyl	13.004	172	1314986	66.25	ng	0.00
79) Terphenyl-d14	19.739	244	2140322	69.09	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.305	88	12972	4.01	ng	# 94
3) Pyridine	3.710	79	30347	3.89	ng	# 92
4) n-Nitrosodimethylamine	3.622	42	12663	3.62	ng	# 87
6) Aniline	7.087	93	53099	4.80	ng	99
8) 2-Chlorophenol	7.316	128	33523	4.17	ng	97
9) Benzaldehyde	6.898	77	34362	5.36	ng	93
10) Phenol	6.940	94	43473	4.31	ng	90
11) bis(2-Chloroethyl)ether	7.181	93	30947	4.29	ng	98
12) 1,3-Dichlorobenzene	7.640	146	38429	4.28	ng	99
13) 1,4-Dichlorobenzene	7.787	146	38910	4.27	ng	97
14) 1,2-Dichlorobenzene	8.104	146	37888	4.33	ng	96
15) Benzyl Alcohol	7.987	79	29841	4.04	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.287	45	51565	4.66	ng	99
17) 2-Methylphenol	8.187	107	25637	3.95	ng	97
18) Hexachloroethane	8.828	117	13914	4.20	ng	93
19) n-Nitroso-di-n-propyla...	8.557	70	25854	3.92	ng	96
20) 3+4-Methylphenols	8.510	107	34168	3.94	ng	98
22) Acetophenone	8.569	105	49840	4.20	ng	# 93
24) Nitrobenzene	8.945	77	46416	4.55	ng	99
25) Isophorone	9.469	82	63032	3.75	ng	99
26) 2-Nitrophenol	9.651	139	11252	3.31	ng	97
27) 2,4-Dimethylphenol	9.710	122	27845	4.27	ng	97
28) bis(2-Chloroethoxy)met...	9.951	93	41060	4.63	ng	97
29) 2,4-Dichlorophenol	10.181	162	24109	3.40	ng	94
30) 1,2,4-Trichlorobenzene	10.398	180	33119	4.11	ng	98
31) Naphthalene	10.581	128	104760	4.19	ng	100
32) Benzoic acid	9.757	122	6178	1.63	ng	93
33) 4-Chloroaniline	10.686	127	39559	4.00	ng	99
34) Hexachlorobutadiene	10.875	225	18065	3.86	ng	98
35) Caprolactam	11.451	113	5598	2.60	ng	91
36) 4-Chloro-3-methylphenol	11.810	107	26905	3.55	ng	97
37) 2-Methylnaphthalene	12.198	142	70895	4.05	ng	98
38) 1-Methylnaphthalene	12.416	142	66668	4.01	ng	96
40) 1,2,4,5-Tetrachloroben...	12.563	216	32648	4.14	ng	97
41) Hexachlorocyclopentadiene	12.545	237	15396	3.56	ng	88
43) 2,4,6-Trichlorophenol	12.804	196	16070m	3.13	ng	

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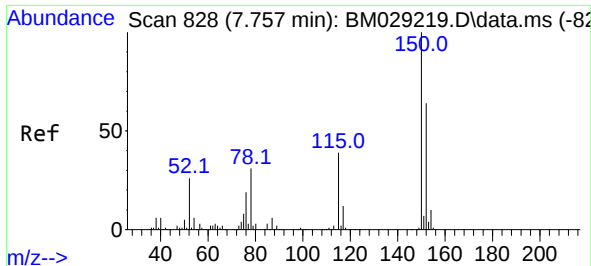
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.869	196	19841	3.47	ng	93
46) 1,1'-Biphenyl	13.210	154	93825	4.38	ng	98
47) 2-Chloronaphthalene	13.251	162	69956	4.15	ng	99
48) 2-Nitroaniline	13.451	65	16324	3.30	ng	92
49) Acenaphthylene	14.098	152	95752	3.74	ng	99
50) Dimethylphthalate	13.833	163	82522	4.19	ng	100
51) 2,6-Dinitrotoluene	13.951	165	14607	3.43	ng	# 75
52) Acenaphthene	14.439	154	69127	4.24	ng	98
53) 3-Nitroaniline	14.280	138	14258	3.31	ng	91
54) 2,4-Dinitrophenol	14.480	184	4726	2.22	ng	92
55) Dibenzofuran	14.774	168	106314	4.15	ng	97
56) 4-Nitrophenol	14.574	139	10592	2.69	ng	94
57) 2,4-Dinitrotoluene	14.733	165	17339	3.10	ng	# 83
58) Fluorene	15.421	166	84262	4.05	ng	96
59) 2,3,4,6-Tetrachlorophenol	14.998	232	15767	3.37	ng	96
60) Diethylphthalate	15.204	149	81024	4.18	ng	99
61) 4-Chlorophenyl-phenyle...	15.421	204	40236	4.20	ng	98
62) 4-Nitroaniline	15.433	138	13436	2.96	ng	93
63) Azobenzene	15.716	77	85543	3.86	ng	99
65) 4,6-Dinitro-2-methylph...	15.492	198	7668	2.33	ng	98
66) n-Nitrosodiphenylamine	15.633	169	70335	3.72	ng	99
67) 4-Bromophenyl-phenylether	16.316	248	18699	3.46	ng	99
68) Hexachlorobenzene	16.421	284	24406	3.83	ng	94
69) Atrazine	16.580	200	19475	3.26	ng	98
70) Pentachlorophenol	16.763	266	10615	2.71	ng	91
71) Phenanthrene	17.157	178	139919	4.09	ng	98
72) Anthracene	17.245	178	128747	3.87	ng	99
73) Carbazole	17.515	167	117061	3.58	ng	99
74) Di-n-butylphthalate	18.086	149	110215	3.49	ng	99
75) Fluoranthene	19.168	202	143650	3.80	ng	99
77) Benzidine	19.356	184	40709	2.26	ng	97
78) Pyrene	19.527	202	157696	3.74	ng	99
80) Butylbenzylphthalate	20.433	149	43165	3.03	ng	94
81) Benzo(a)anthracene	21.268	228	158037	3.89	ng	98
82) 3,3'-Dichlorobenzidine	21.203	252	45204	3.72	ng	98
83) Chrysene	21.321	228	156152	3.84	ng	99
84) Bis(2-ethylhexyl)phtha...	21.209	149	71432	3.49	ng	# 98
85) Di-n-octyl phthalate	22.086	149	111794	3.37	ng	# 94
87) Indeno(1,2,3-cd)pyrene	25.774	276	199687	4.17	ng	99
88) Benzo(b)fluoranthene	22.845	252	168326	3.95	ng	99
89) Benzo(k)fluoranthene	22.892	252	162953	3.94	ng	99
90) Benzo(a)pyrene	23.421	252	147697	3.83	ng	96
91) Dibenzo(a,h)anthracene	25.785	278	165080	4.03	ng	100
92) Benzo(g,h,i)perylene	26.462	276	165106	4.11	ng	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed



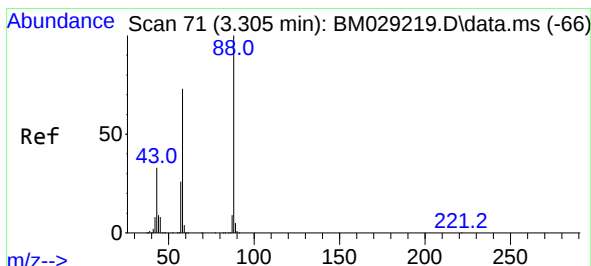
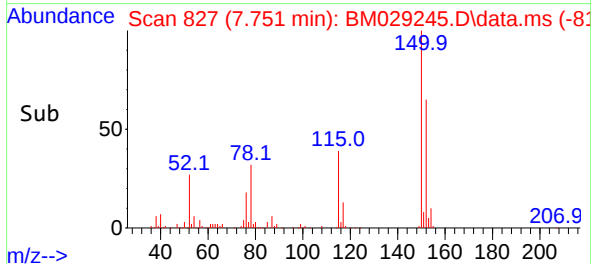
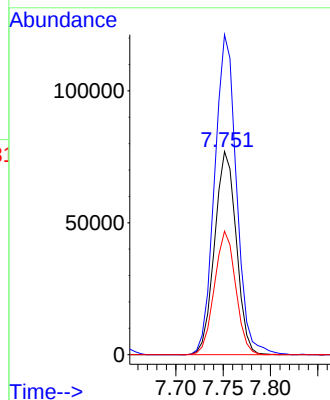
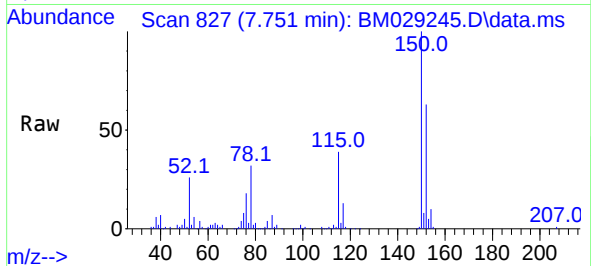
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.751 min Scan# 827
Delta R.T. -0.001 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion:152 Resp: 122677
Ion Ratio Lower Upper
152 100
150 157.5 124.3 186.5
115 60.8 46.4 69.6

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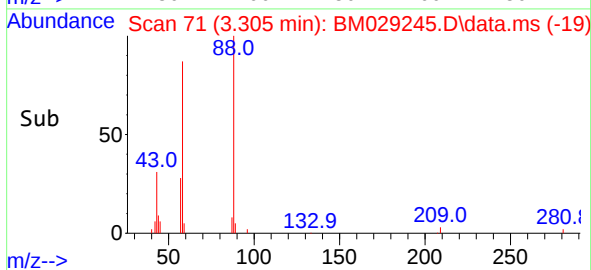
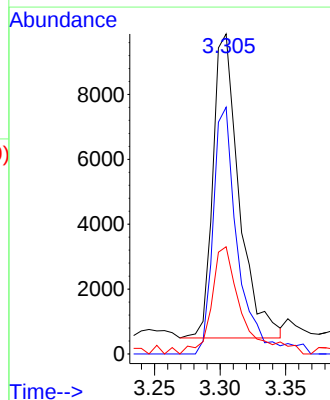
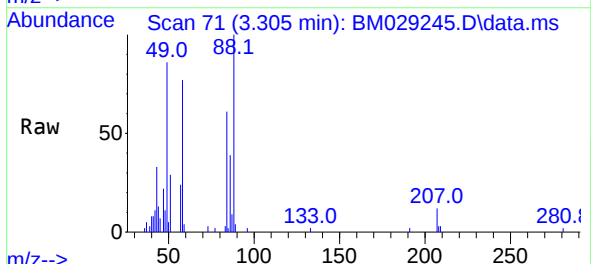
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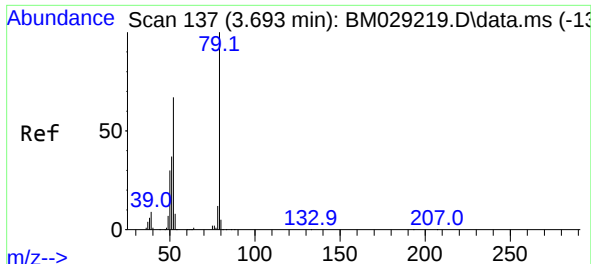
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#2
1,4-Dioxane
Concen: 4.01 ng
RT: 3.305 min Scan# 71
Delta R.T. 0.006 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion: 88 Resp: 12972
Ion Ratio Lower Upper
88 100
58 77.2 59.9 89.9
43 40.2 26.2 39.4#





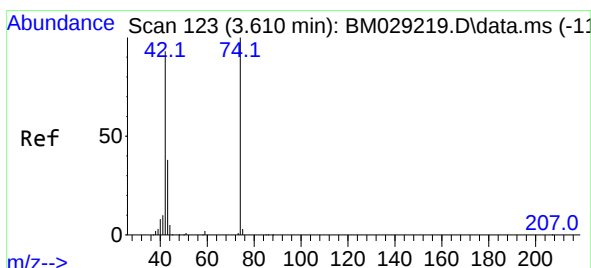
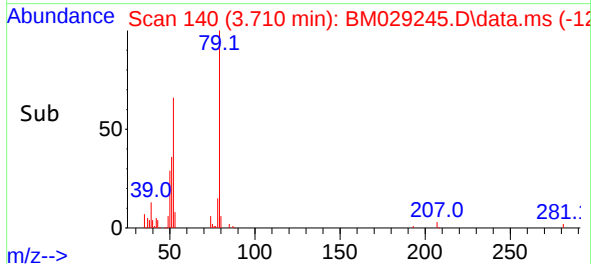
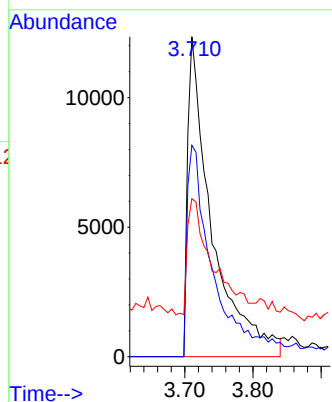
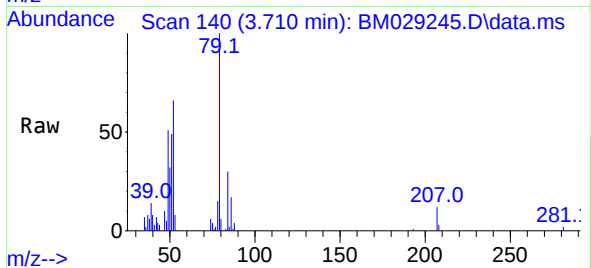
#3
Pyridine
Concen: 3.89 ng
RT: 3.710 min Scan# 140
Delta R.T. 0.017 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion: 79 Resp: 30347
Ion Ratio Lower Upper
79 100
52 66.0 53.2 79.8
51 49.4 29.8 44.8#

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-03-QT1-2021

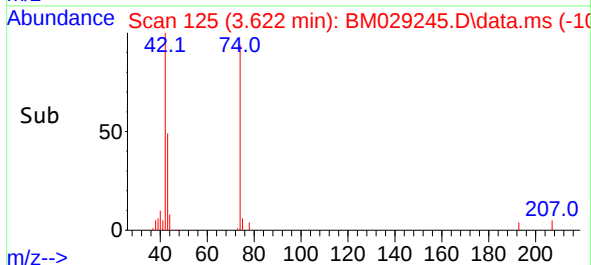
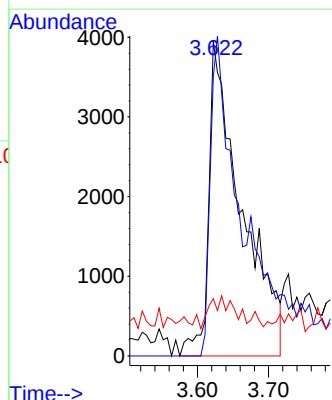
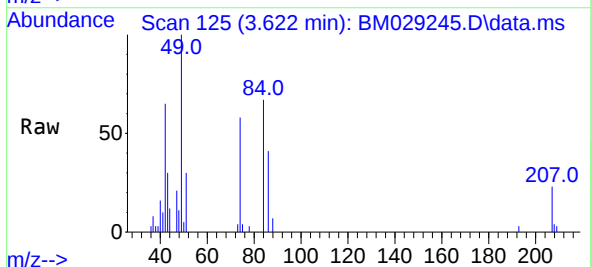
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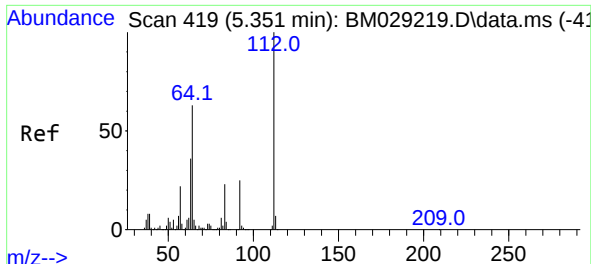
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#4
n-Nitrosodimethylamine
Concen: 3.62 ng
RT: 3.622 min Scan# 125
Delta R.T. 0.017 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion: 42 Resp: 12663
Ion Ratio Lower Upper
42 100
74 88.7 80.6 121.0
44 18.2 5.4 8.0#





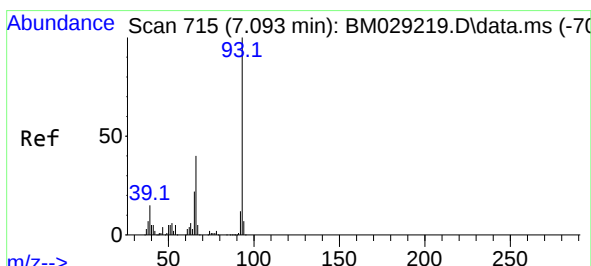
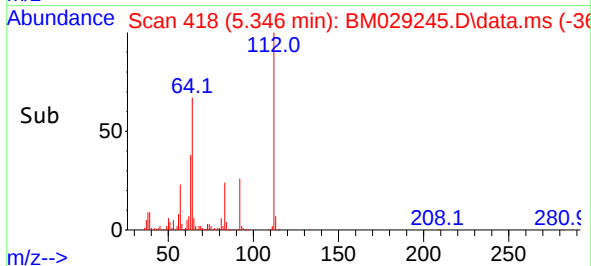
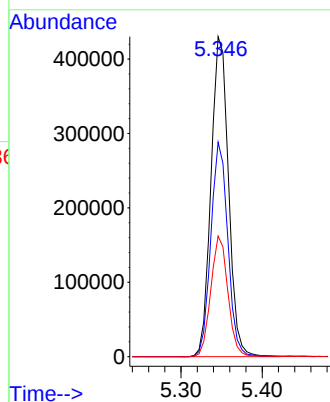
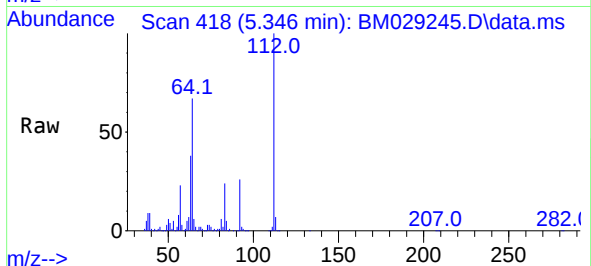
#5
2-Fluorophenol
Concen: 90.31 ng
RT: 5.346 min Scan# 418
Delta R.T. -0.006 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion: 112 Resp: 642762
Ion Ratio Lower Upper
112 100
64 67.0 51.6 77.4
63 37.7 29.0 43.4

Instrument :
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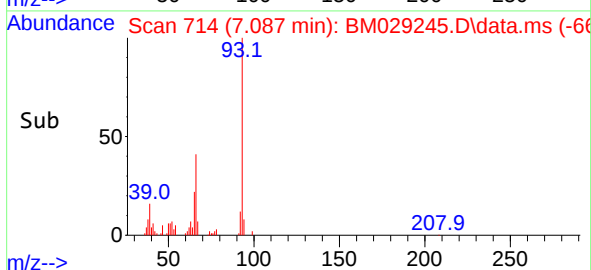
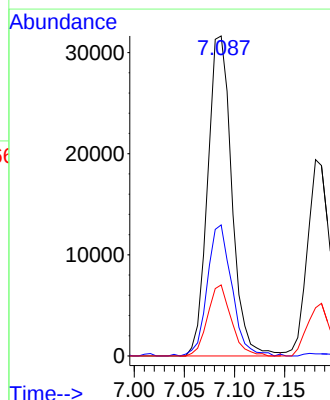
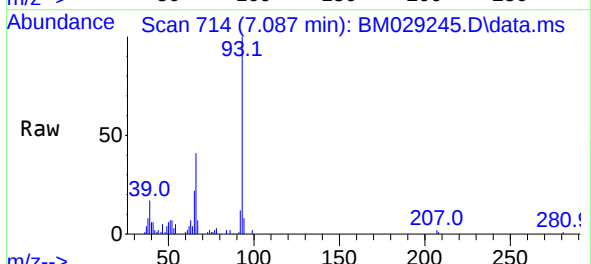
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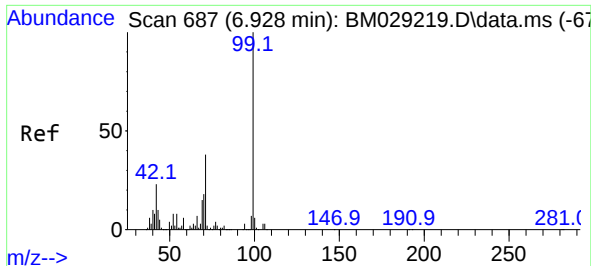
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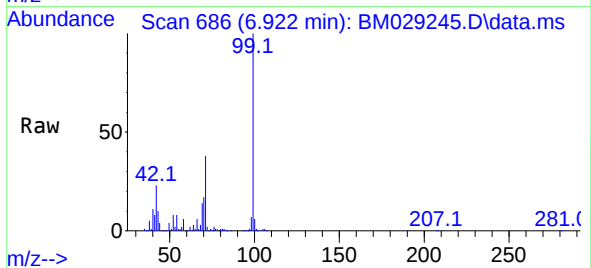
#6
Aniline
Concen: 4.80 ng
RT: 7.087 min Scan# 714
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion: 93 Resp: 53099
Ion Ratio Lower Upper
93 100
66 41.0 33.2 49.8
65 22.2 17.8 26.6

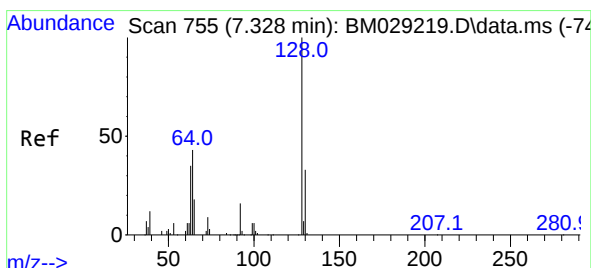
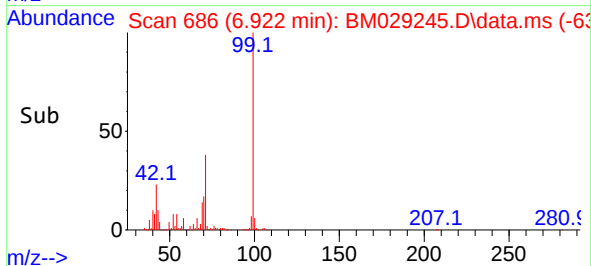
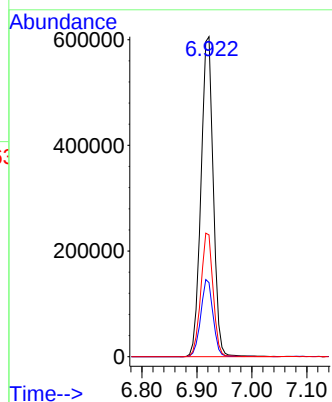




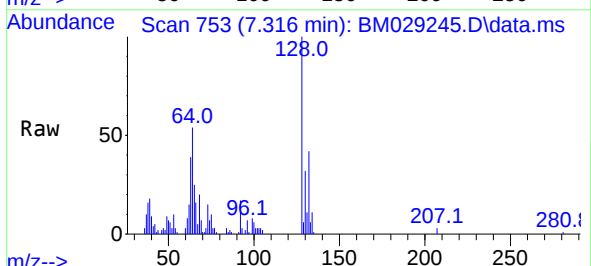
#7
Phenol-d6
Concen: 92.27 ng
RT: 6.922 min Scan# 686
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25



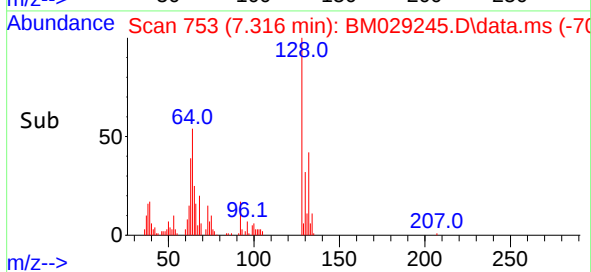
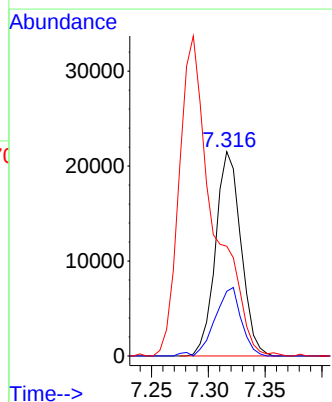
Tgt Ion:	99	Resp:	942305
Ion	Ratio	Lower	Upper
99	100		
42	23.2	18.5	27.7
71	38.0	31.8	47.6



#8
2-Chlorophenol
Concen: 4.17 ng
RT: 7.316 min Scan# 753
Delta R.T. -0.006 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25



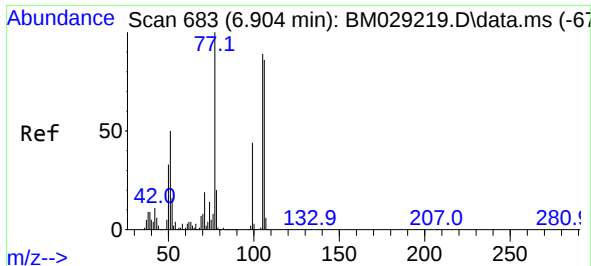
Tgt Ion:	128	Resp:	33523
Ion	Ratio	Lower	Upper
128	100		
130	31.6	13.1	53.1
64	53.7	30.9	70.9



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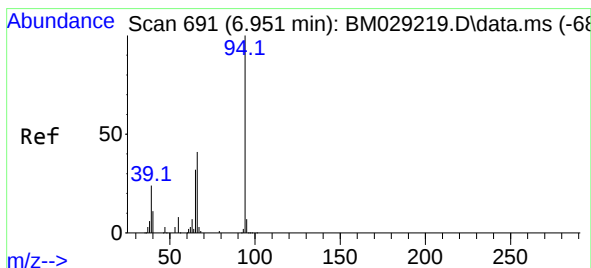
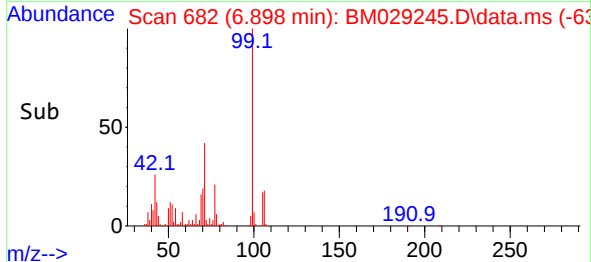
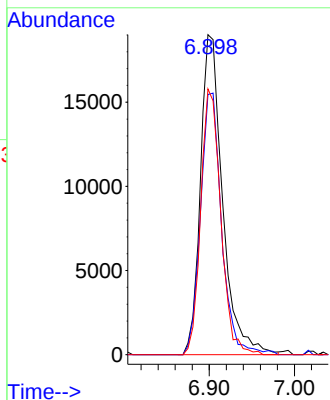
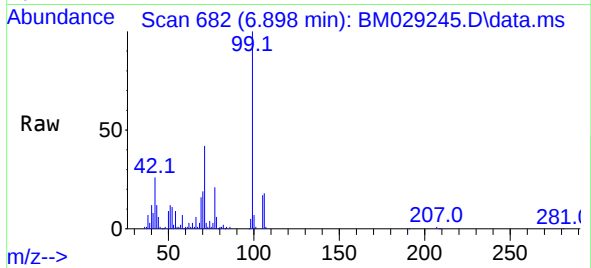
#9
Benzaldehyde
Concen: 5.36 ng
RT: 6.898 min Scan# 682
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion: 77 Resp: 34362
Ion Ratio Lower Upper
77 100
105 81.3 71.4 111.4
106 83.1 66.5 106.5

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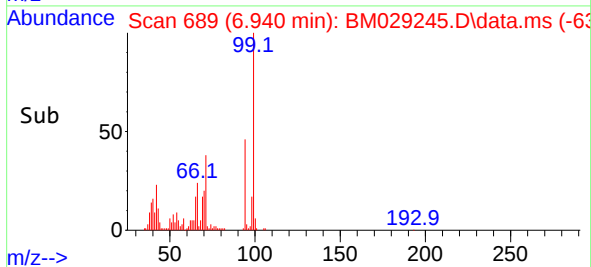
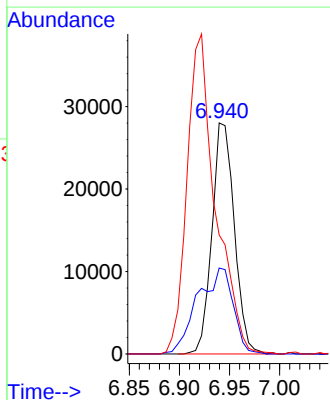
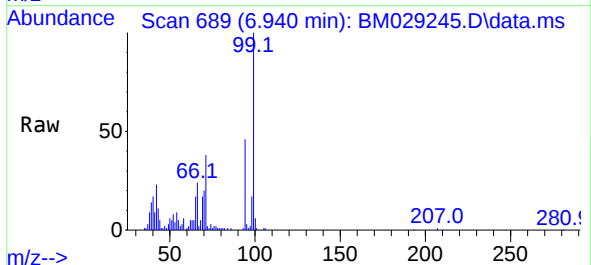
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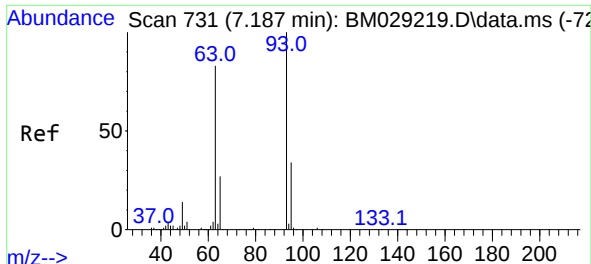
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#10
Phenol
Concen: 4.31 ng
RT: 6.940 min Scan# 689
Delta R.T. -0.006 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

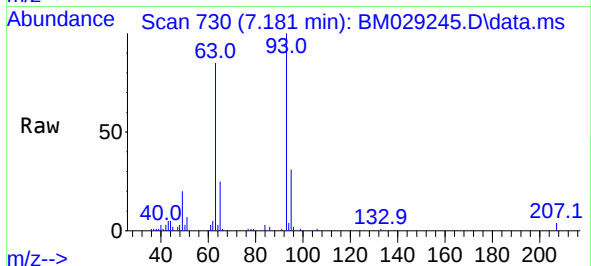
Tgt Ion: 94 Resp: 43473
Ion Ratio Lower Upper
94 100
65 37.2 13.0 53.0
66 51.5 24.1 64.1





#11
bis(2-Chloroethyl)ether
Concen: 4.29 ng
RT: 7.181 min Scan# 730
Delta R.T. -0.006 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

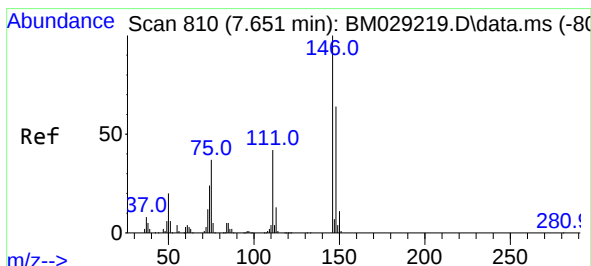
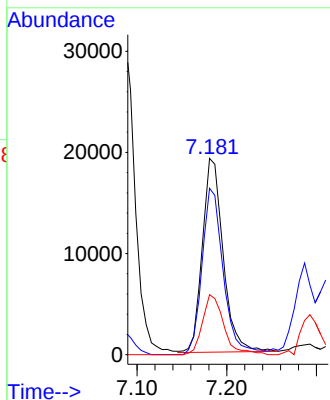
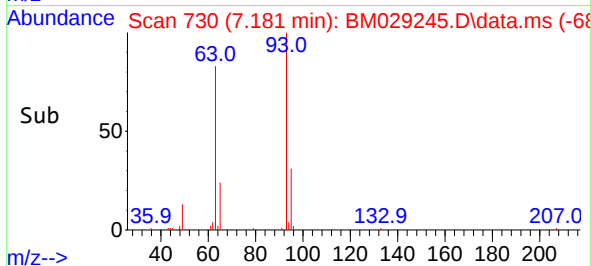
Instrument :
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ClientSampleId :
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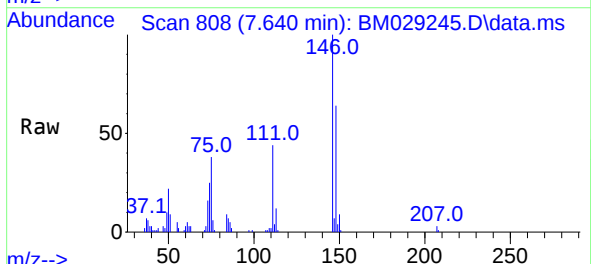
Tgt Ion: 93 Resp: 30947
Ion Ratio Lower Upper
93 100
63 84.7 63.9 103.9
95 30.6 12.8 52.8

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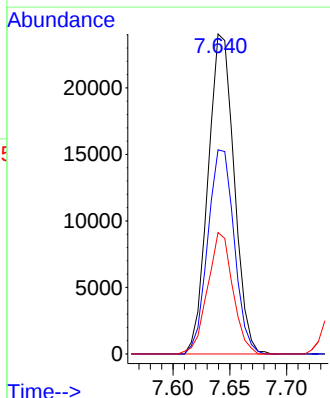
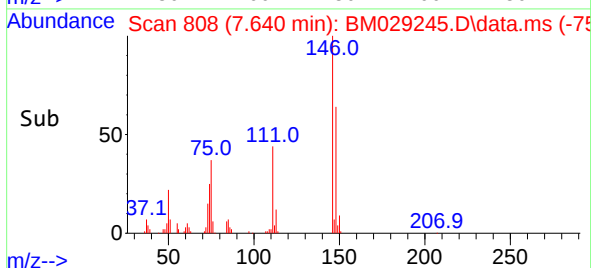
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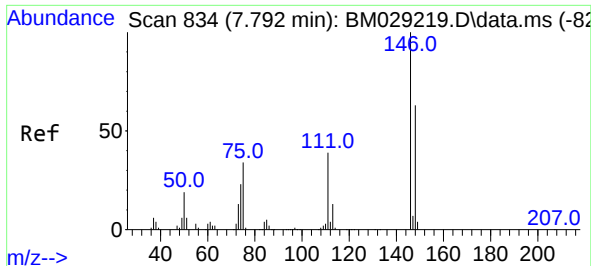


#12
1,3-Dichlorobenzene
Concen: 4.28 ng
RT: 7.640 min Scan# 808
Delta R.T. -0.006 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

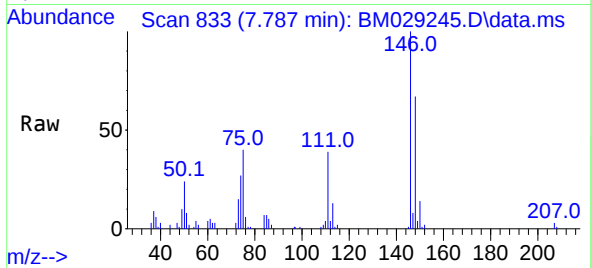


Tgt Ion: 146 Resp: 38429
Ion Ratio Lower Upper
146 100
148 63.8 50.5 75.7
75 37.9 29.7 44.5

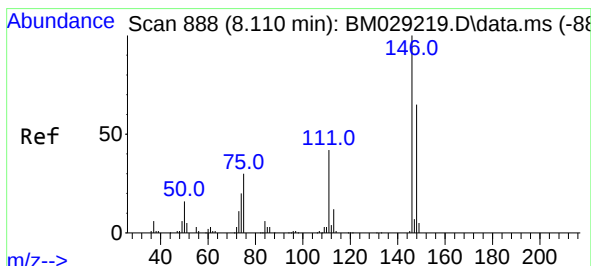
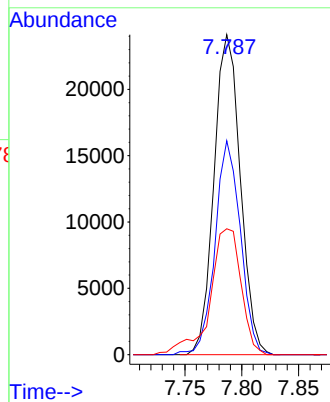
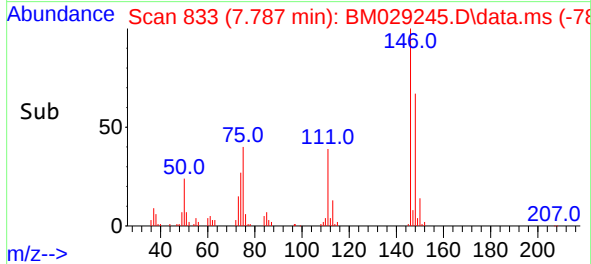




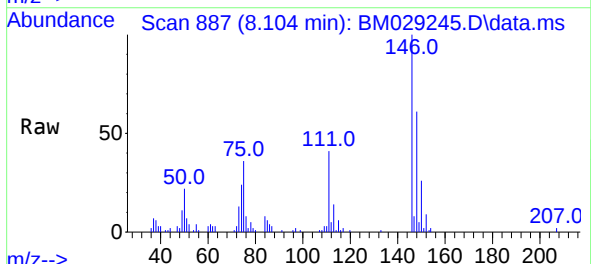
#13
1,4-Dichlorobenzene
Concen: 4.27 ng
RT: 7.787 min Scan# 833
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25



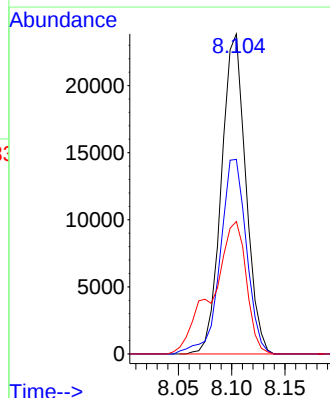
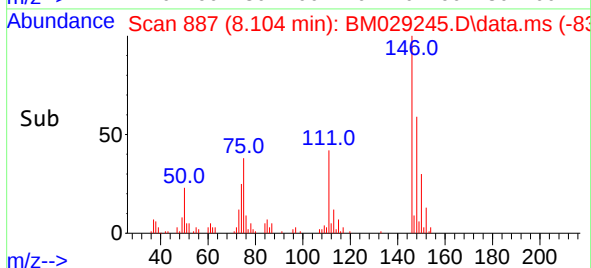
Tgt Ion:146 Resp: 38910
Ion Ratio Lower Upper
146 100
148 66.9 51.8 77.6
111 39.4 32.8 49.2



#14
1,2-Dichlorobenzene
Concen: 4.33 ng
RT: 8.104 min Scan# 887
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25



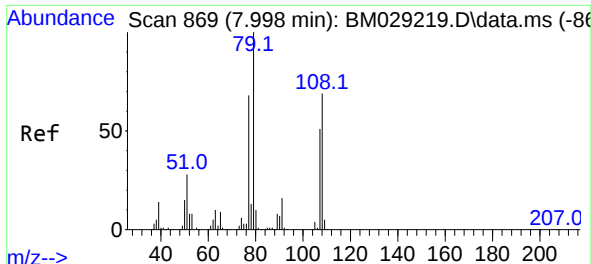
Tgt Ion:146 Resp: 37888
Ion Ratio Lower Upper
146 100
148 60.8 50.2 75.4
111 41.4 35.8 53.8



Instrument :
BNA_M
ClientSampleId :
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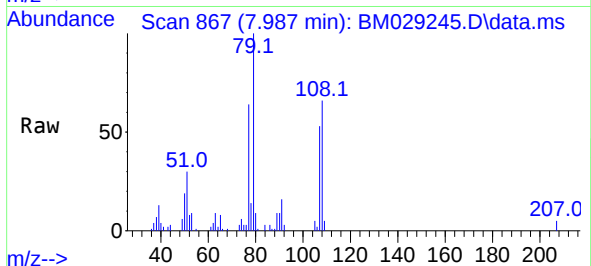
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#15
Benzyl Alcohol
Concen: 4.04 ng
RT: 7.987 min Scan# 867
Delta R.T. -0.006 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

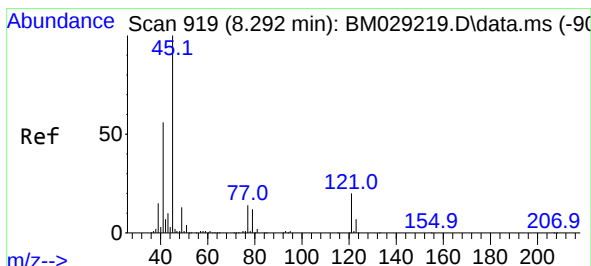
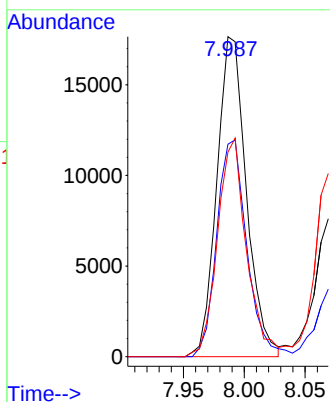
Instrument :
BNA_M
ClientSampleId :
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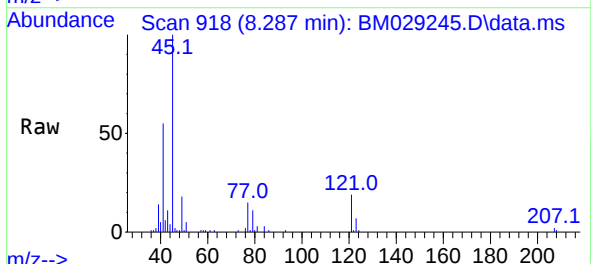
Tgt Ion:	79	Resp:	29841
Ion	Ratio	Lower	Upper
79	100		
108	66.4	56.6	84.8
77	63.9	54.9	82.3

Manual Integrations
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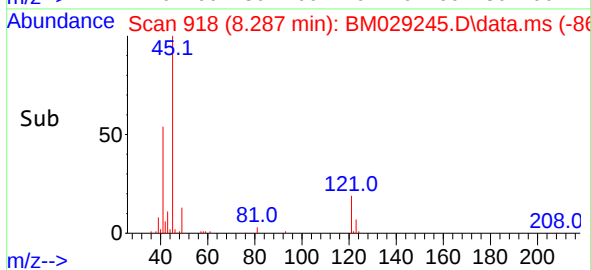
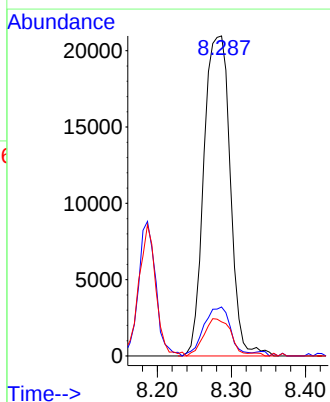
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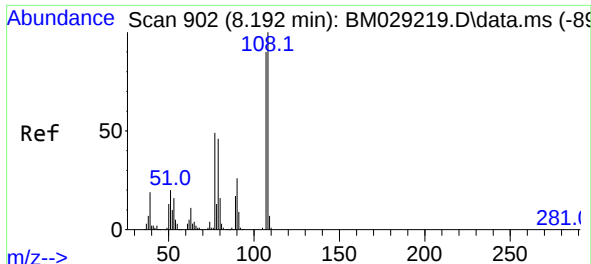


#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.66 ng
RT: 8.287 min Scan# 918
Delta R.T. 0.012 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25



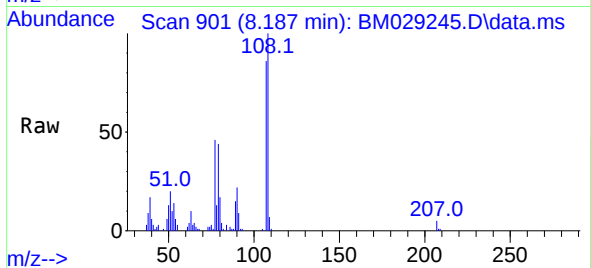
Tgt Ion:	45	Resp:	51565
Ion	Ratio	Lower	Upper
45	100		
77	15.3	0.0	34.5
79	10.6	0.0	30.9





#17
2-Methylphenol
Concen: 3.95 ng
RT: 8.187 min Scan# 901
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

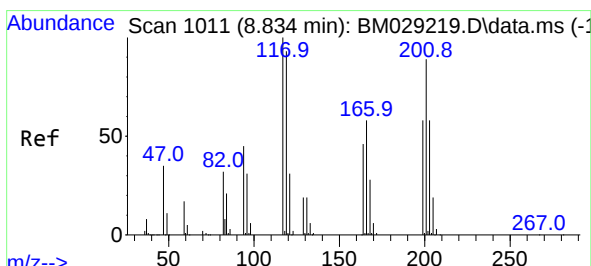
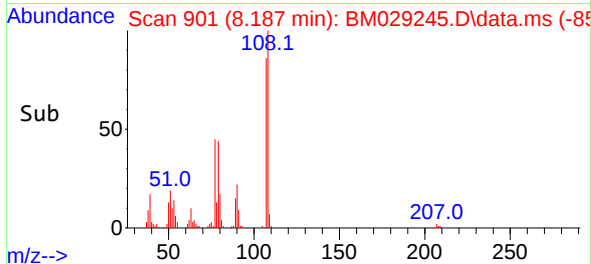
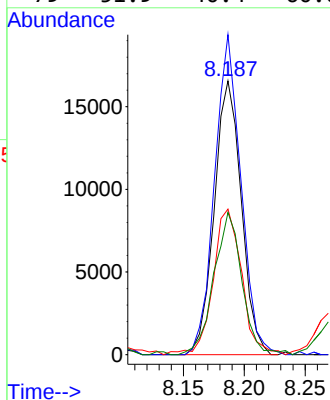
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Tgt Ion:	107	Resp:	25637
Ion	Ratio	Lower	Upper
107	100		
108	116.9	89.8	134.6
77	53.2	42.8	64.2
79	51.9	40.4	60.6

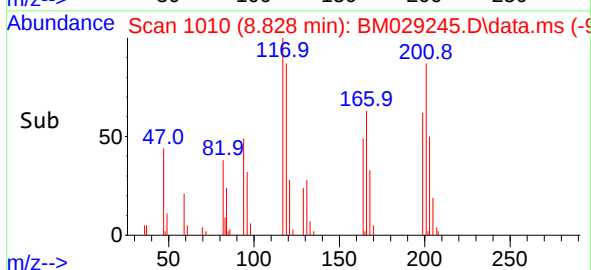
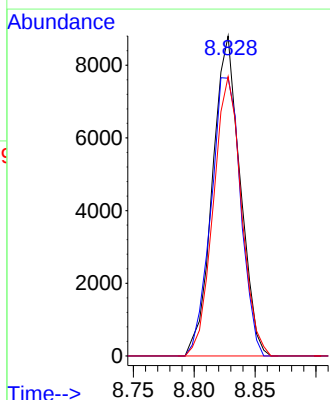
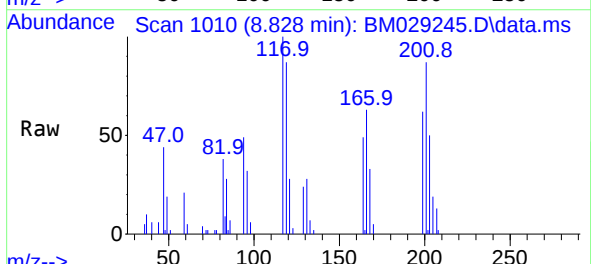
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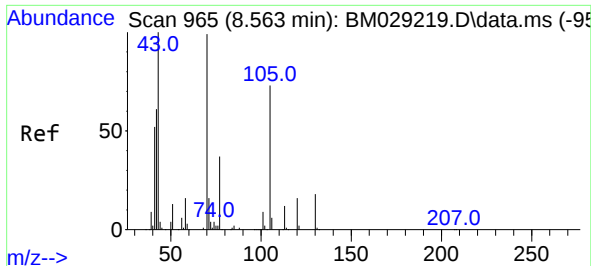
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#18
Hexachloroethane
Concen: 4.20 ng
RT: 8.828 min Scan# 1010
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

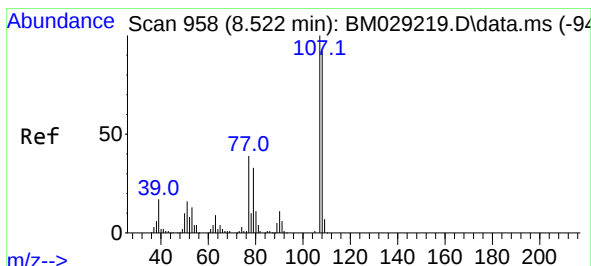
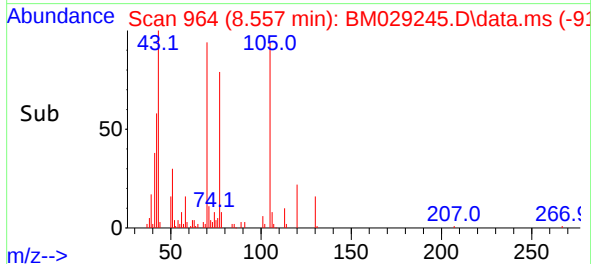
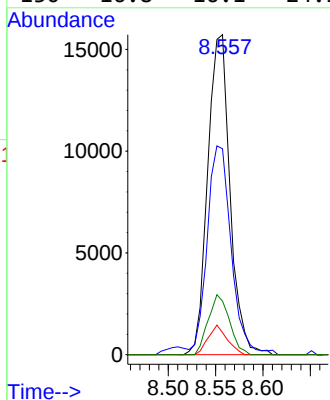
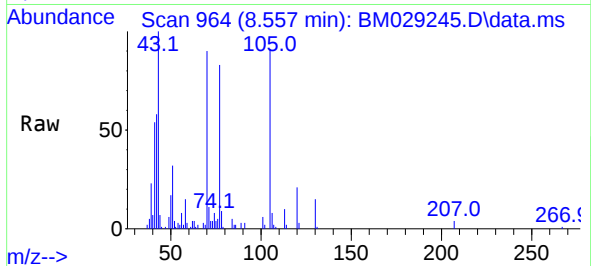
Tgt Ion:	117	Resp:	13914
Ion	Ratio	Lower	Upper
117	100		
119	86.8	75.0	112.6
201	87.3	74.6	111.8





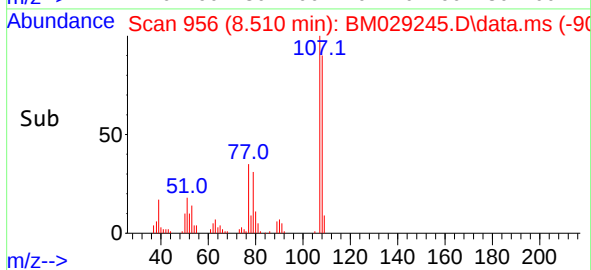
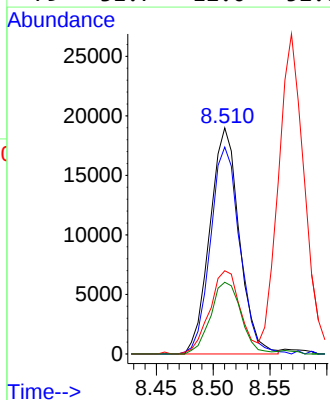
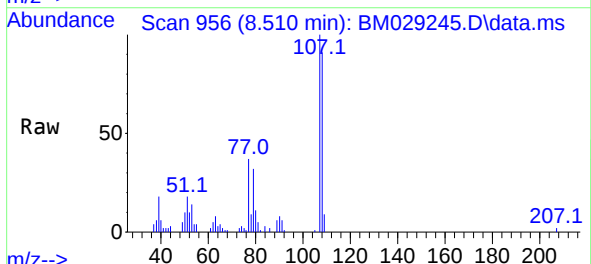
#19
n-Nitroso-di-n-propylamine
Concen: 3.92 ng
RT: 8.557 min Scan# 964
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion:	70	Resp:	25854
Ion	Ratio	Lower	Upper
70	100		
42	64.3	53.3	79.9
101	6.9	6.7	10.1
130	16.8	16.1	24.1



#20
3+4-Methylphenols
Concen: 3.94 ng
RT: 8.510 min Scan# 956
Delta R.T. -0.006 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

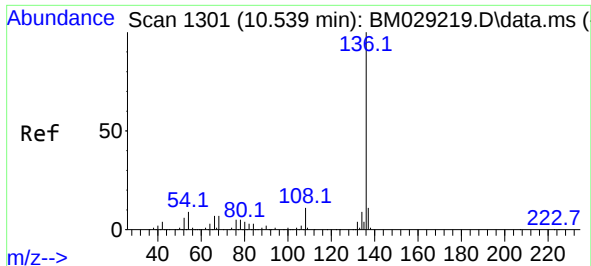
Tgt Ion:	107	Resp:	34168
Ion	Ratio	Lower	Upper
107	100		
108	91.5	68.5	108.5
77	36.8	17.0	57.0
79	31.7	12.0	52.0



Instrument :
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ClientSampleId :
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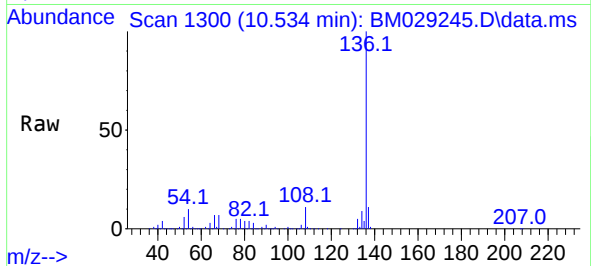
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.534 min Scan# 1300
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

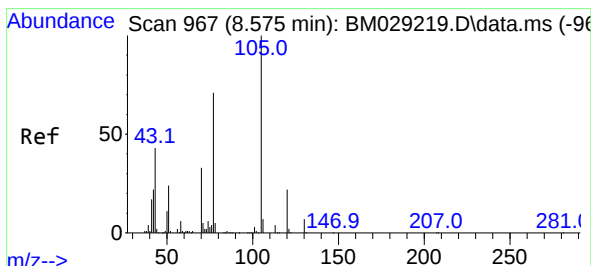
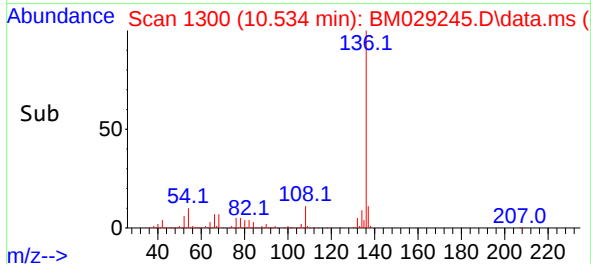
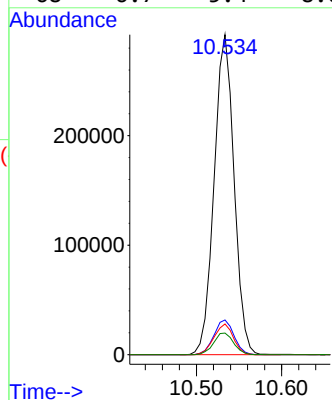
Instrument :
BNA_M
ClientSampleId :
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Tgt Ion:136 Resp: 474549
Ion Ratio Lower Upper
136 100
137 10.9 9.3 13.9
54 9.6 6.9 10.3
68 6.7 5.4 8.0

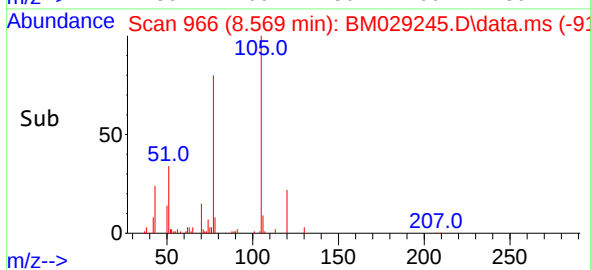
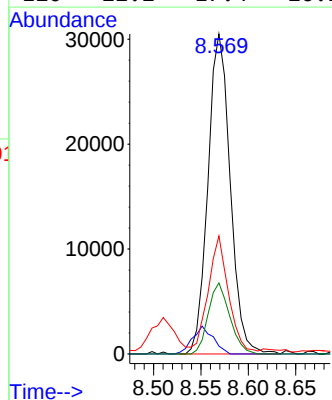
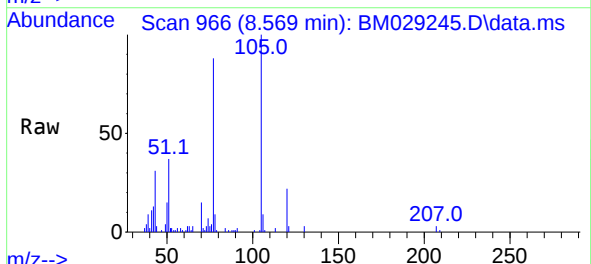
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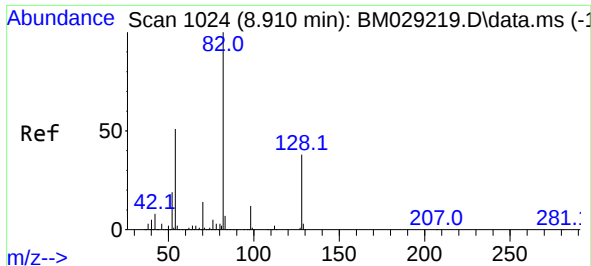
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#22
Acetophenone
Concen: 4.20 ng
RT: 8.569 min Scan# 966
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion:105 Resp: 49840
Ion Ratio Lower Upper
105 100
71 2.4 2.8 4.2#
51 36.9 24.7 37.1
120 22.2 17.4 26.2





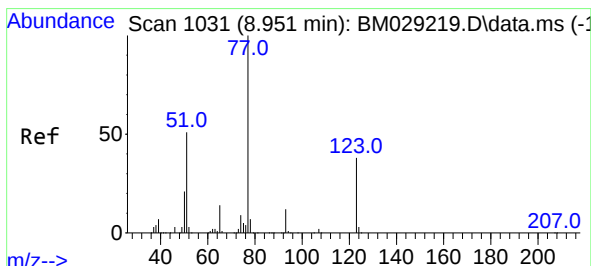
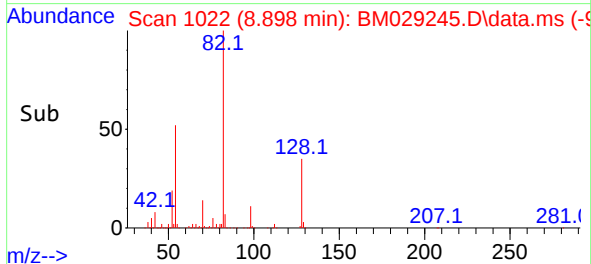
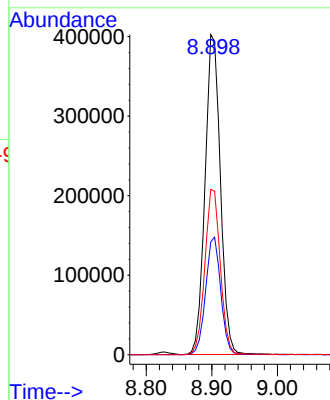
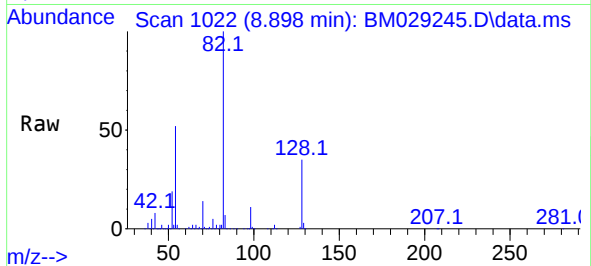
#23
Nitrobenzene-d5
Concen: 67.25 ng
RT: 8.898 min Scan# 1022
Delta R.T. -0.006 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion: 82 Resp: 657286
Ion Ratio Lower Upper
82 100
128 35.2 28.6 42.8
54 51.6 40.7 61.1

Instrument :
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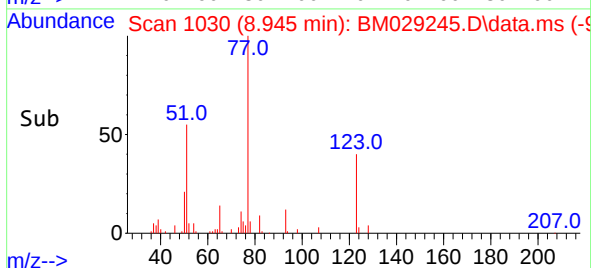
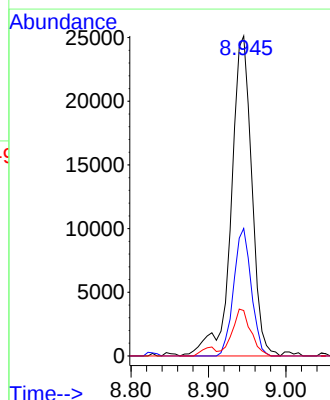
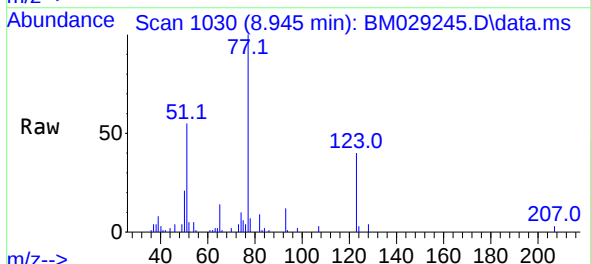
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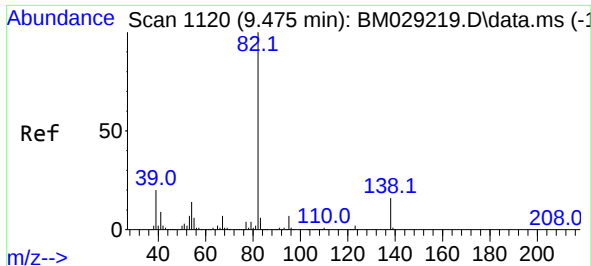
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#24
Nitrobenzene
Concen: 4.55 ng
RT: 8.945 min Scan# 1030
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion: 77 Resp: 46416
Ion Ratio Lower Upper
77 100
123 39.8 31.3 46.9
65 14.2 10.8 16.2





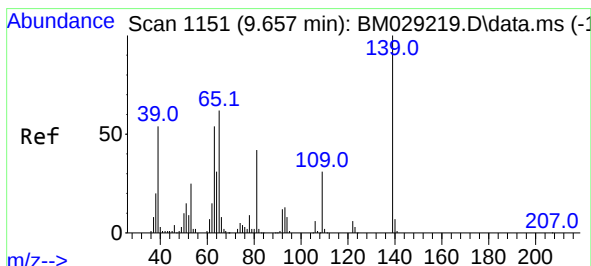
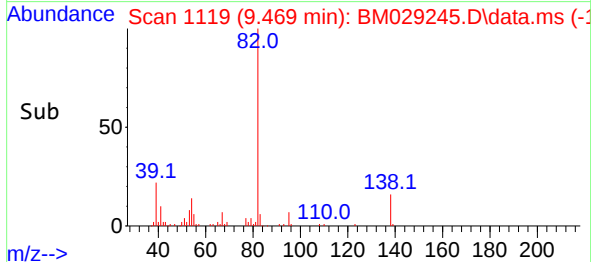
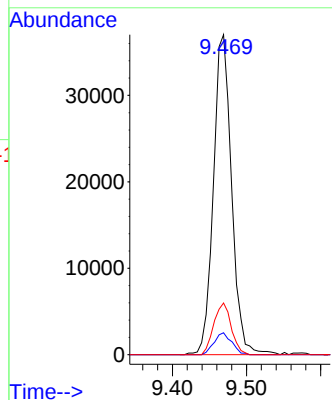
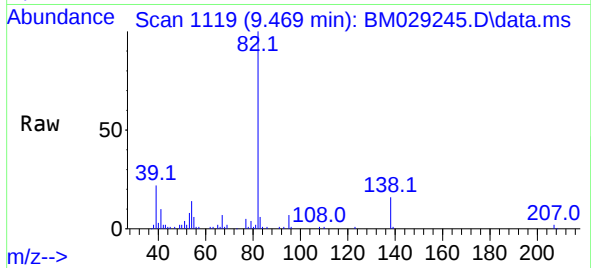
#25
Isophorone
Concen: 3.75 ng
RT: 9.469 min Scan# 1119
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion:	82	Resp:	63032
Ion Ratio	Lower	Upper	
82	100		
95	6.8	5.6	8.4
138	16.1	13.3	19.9

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-03-QT1-2021

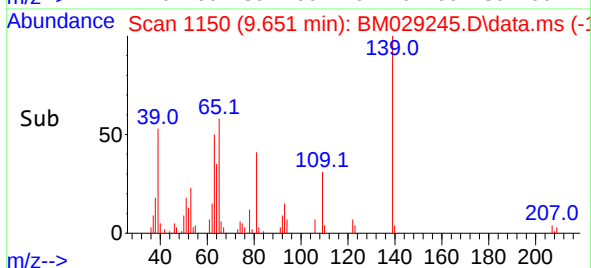
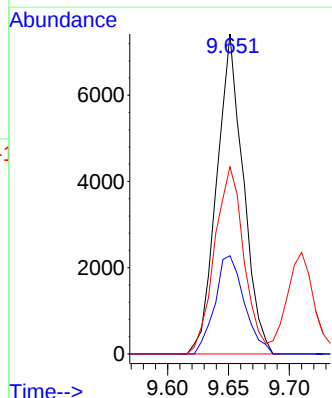
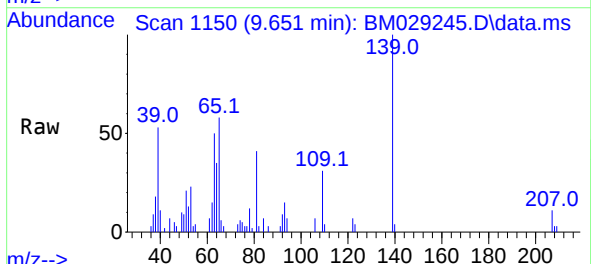
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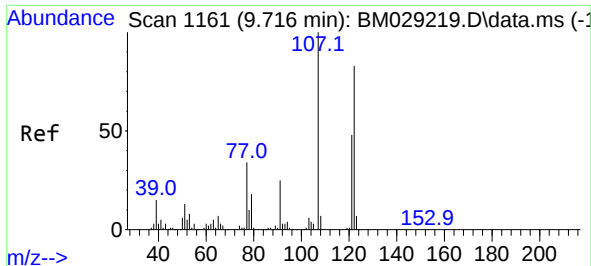
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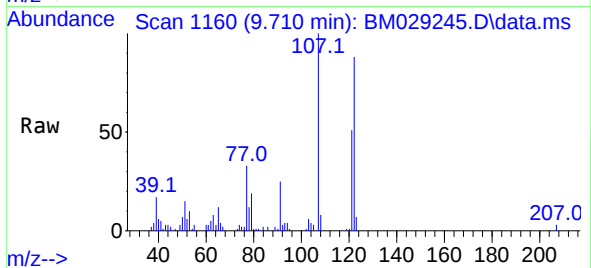
#26
2-Nitrophenol
Concen: 3.31 ng
RT: 9.651 min Scan# 1150
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion:	139	Resp:	11252
Ion Ratio	Lower	Upper	
139	100		
109	30.7	26.6	39.8
65	58.4	45.6	68.4

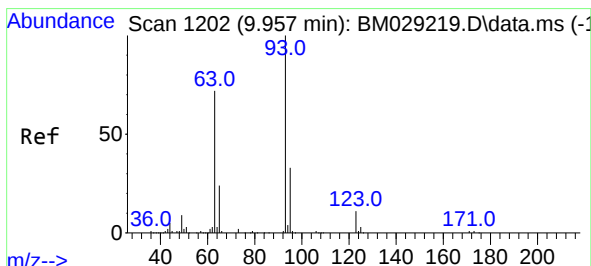
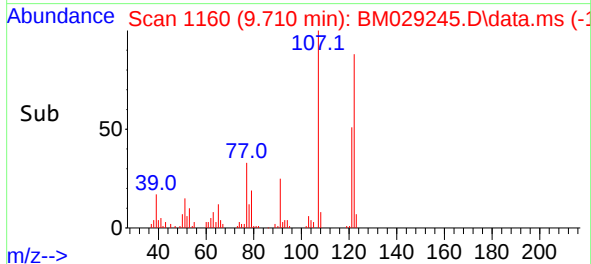
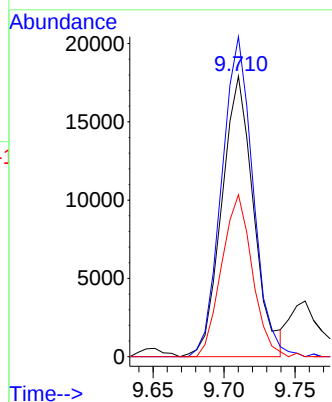




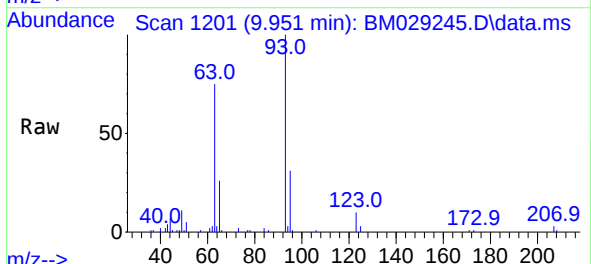
#27
2,4-Dimethylphenol
Concen: 4.27 ng
RT: 9.710 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BM029245.D
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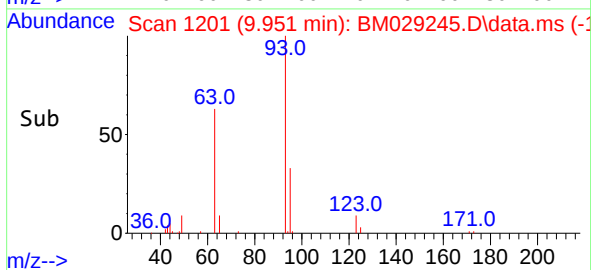
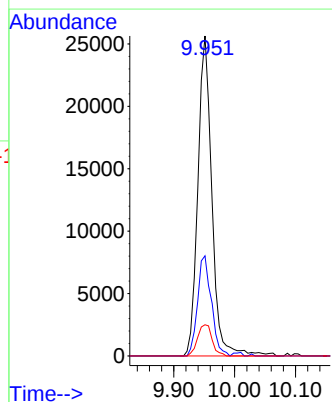
Tgt Ion:122 Resp: 27845
Ion Ratio Lower Upper
122 100
107 114.1 95.0 142.6
121 57.7 45.8 68.6



#28
bis(2-Chloroethoxy)methane
Concen: 4.63 ng
RT: 9.951 min Scan# 1201
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25



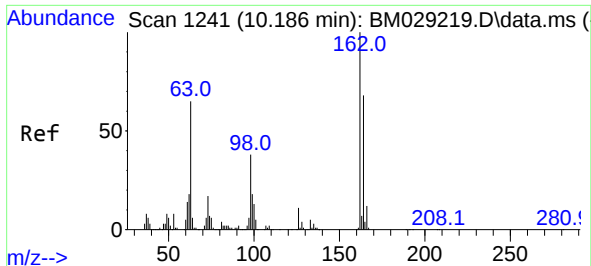
Tgt Ion: 93 Resp: 41060
Ion Ratio Lower Upper
93 100
95 31.3 26.6 39.8
123 9.8 8.6 13.0



Instrument :
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ClientSampleId :
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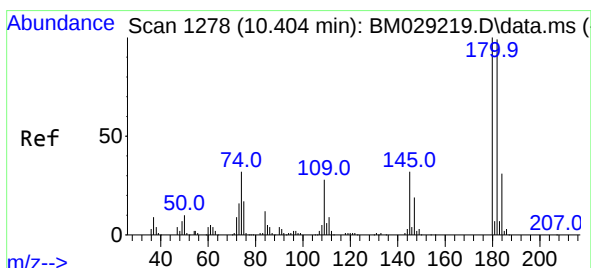
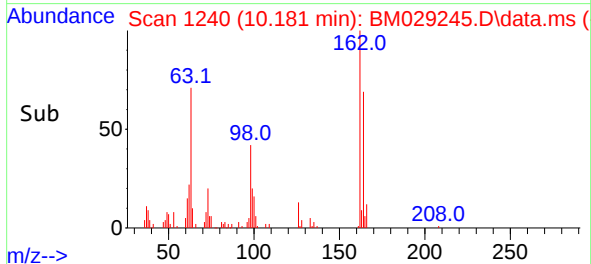
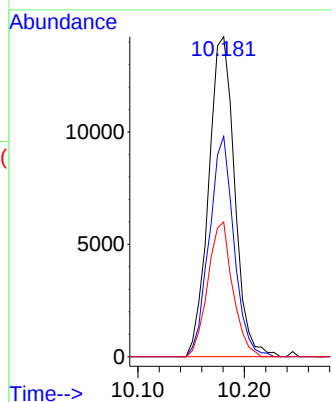
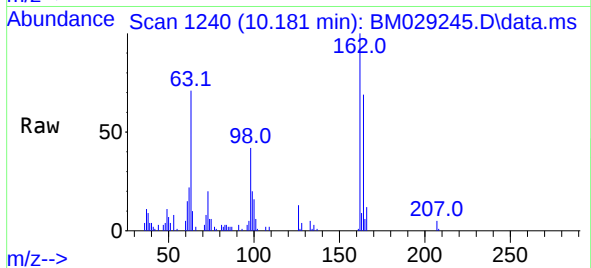
#29
2,4-Dichlorophenol
Concen: 3.40 ng
RT: 10.181 min Scan# 1240
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion:162 Resp: 24109
Ion Ratio Lower Upper
162 100
164 68.8 45.7 85.7
98 42.1 16.3 56.3

Instrument :
BNA_M
ClientSampleId :
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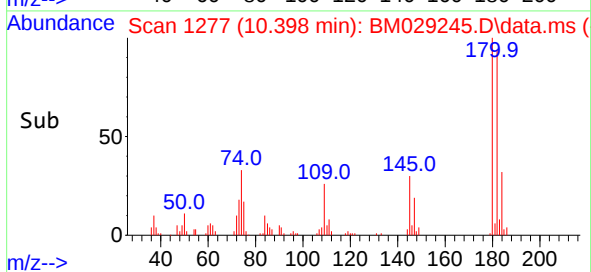
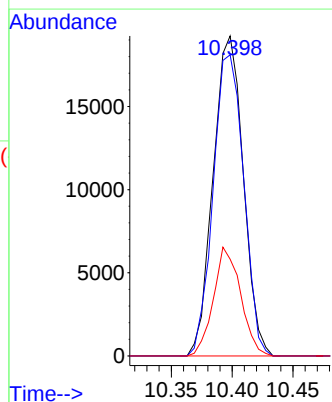
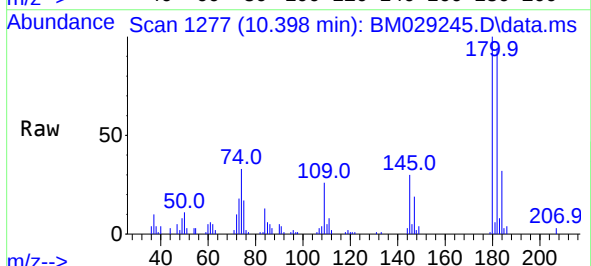
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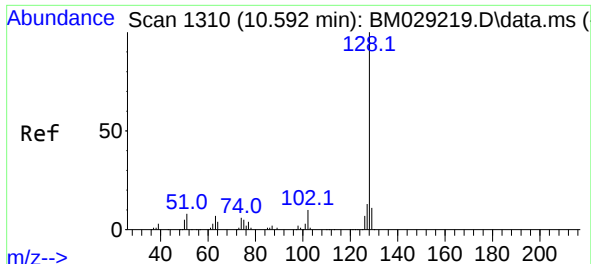
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#30
1,2,4-Trichlorobenzene
Concen: 4.11 ng
RT: 10.398 min Scan# 1277
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion:180 Resp: 33119
Ion Ratio Lower Upper
180 100
182 94.1 77.0 115.4
145 30.3 25.4 38.2





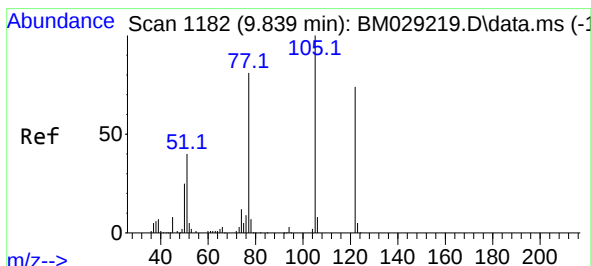
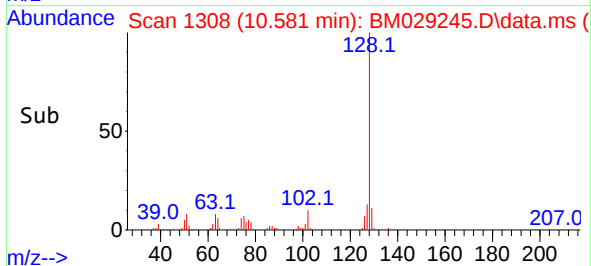
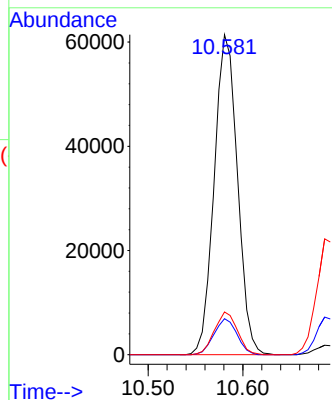
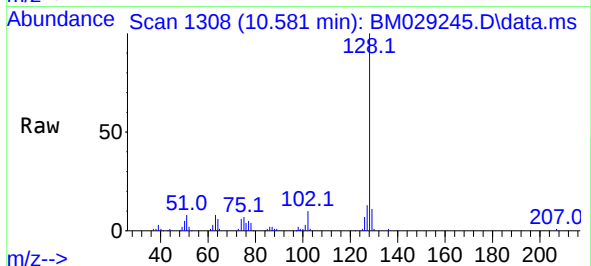
#31
Naphthalene
Concen: 4.19 ng
RT: 10.581 min Scan# 1308
Delta R.T. -0.006 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion:128 Resp: 104760
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.4 10.7 16.1

Instrument :
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ClientSampleId :
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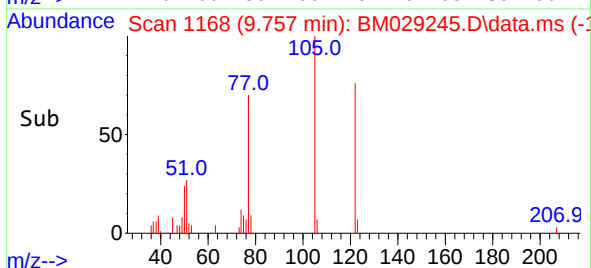
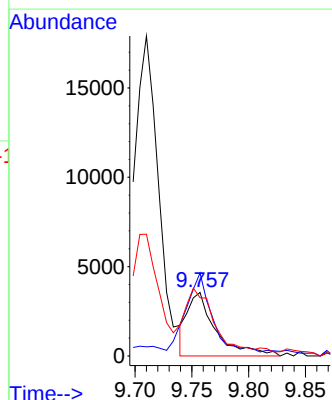
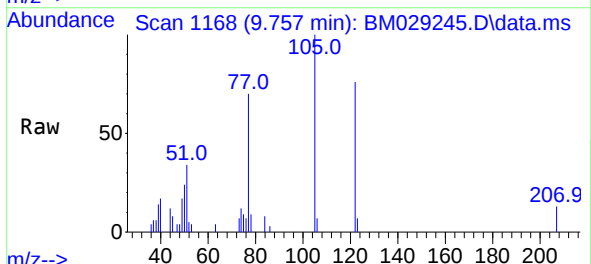
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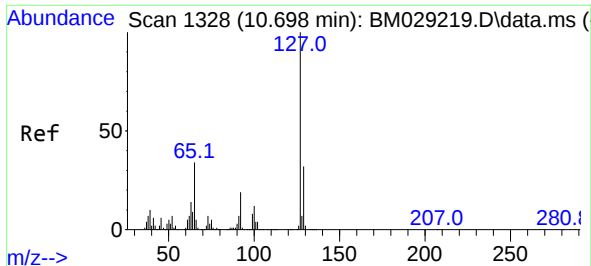
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#32
Benzoic acid
Concen: 1.63 ng
RT: 9.757 min Scan# 1168
Delta R.T. -0.071 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion:122 Resp: 6178
Ion Ratio Lower Upper
122 100
105 130.8 108.2 148.2
77 91.7 86.0 126.0





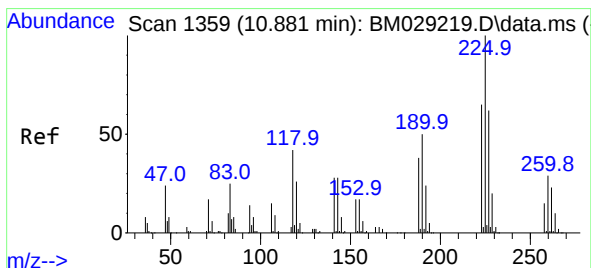
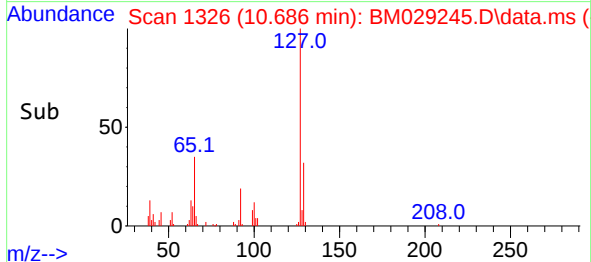
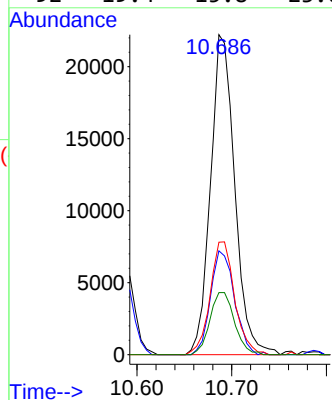
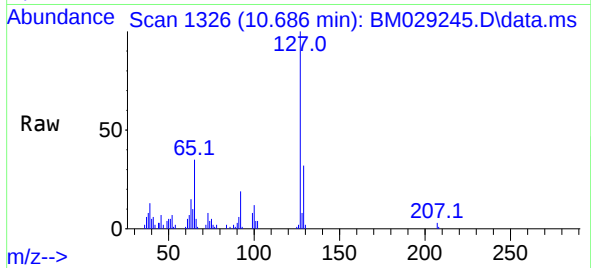
#33
4-Chloroaniline
Concen: 4.00 ng
RT: 10.686 min Scan# 1326
Delta R.T. -0.006 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion:	127	Resp:	39559
Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.4	38.0
65	35.1	28.6	42.8
92	19.4	15.8	23.6

Instrument :
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ClientSampleId :
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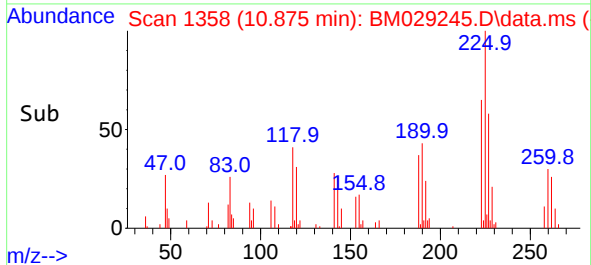
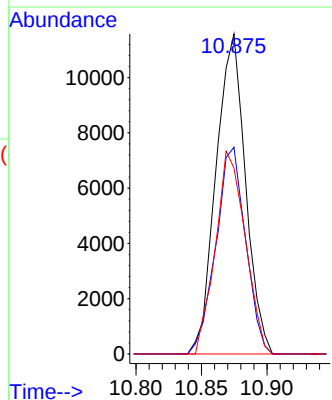
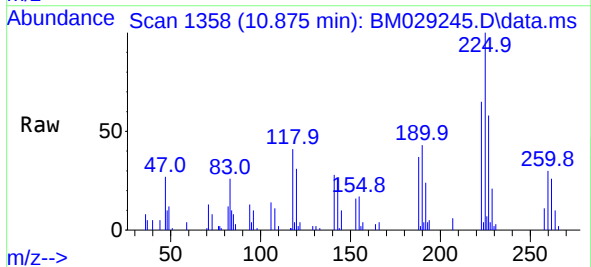
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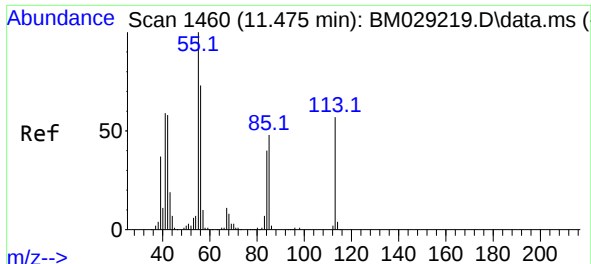
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#34
Hexachlorobutadiene
Concen: 3.86 ng
RT: 10.875 min Scan# 1358
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion:	225	Resp:	18065
Ion	Ratio	Lower	Upper
225	100		
223	64.6	51.8	77.8
227	61.7	52.2	78.4





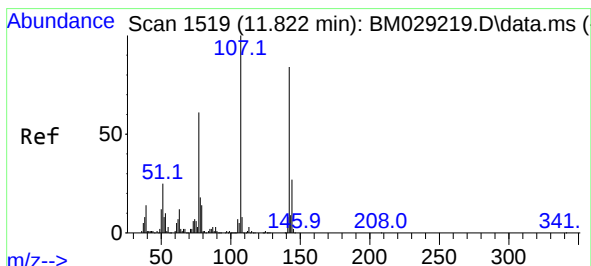
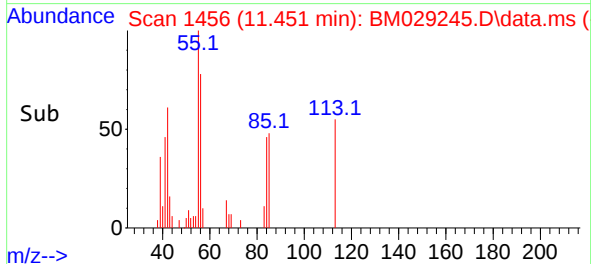
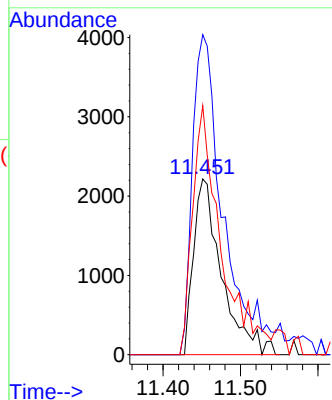
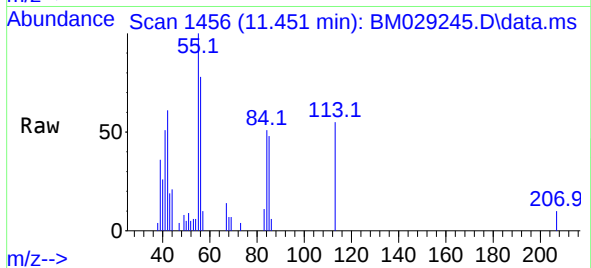
#35
Caprolactam
Concen: 2.60 ng
RT: 11.451 min Scan# 1456
Delta R.T. -0.012 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion:113 Resp: 5598
Ion Ratio Lower Upper
113 100
55 182.2 149.4 189.4
56 141.8 110.8 150.8

Instrument :
BNA_M
ClientSampleId :
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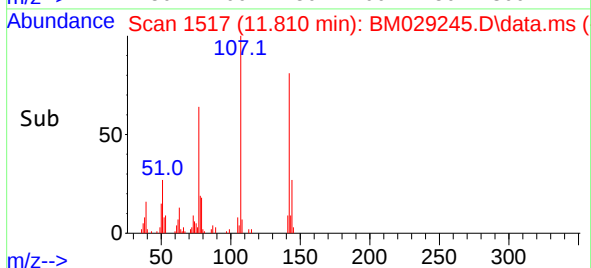
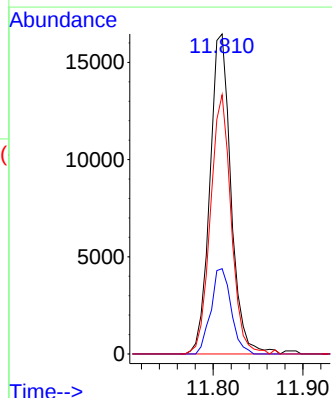
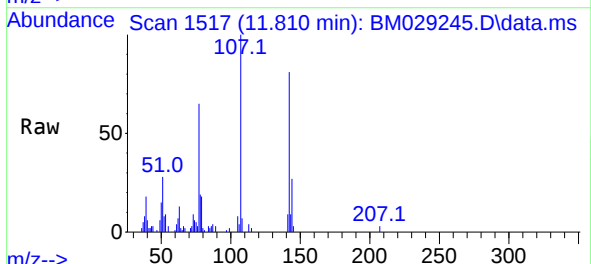
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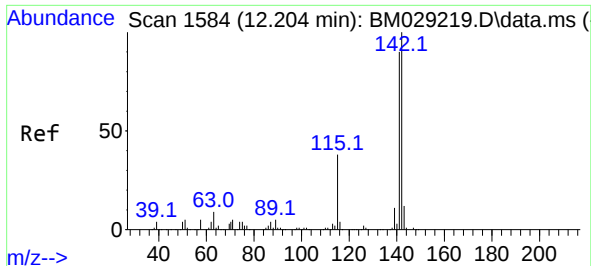
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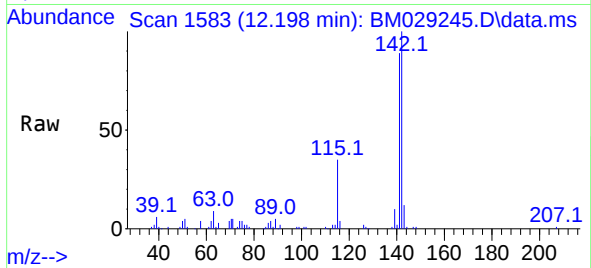
#36
4-Chloro-3-methylphenol
Concen: 3.55 ng
RT: 11.810 min Scan# 1517
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion:107 Resp: 26905
Ion Ratio Lower Upper
107 100
144 26.6 22.7 34.1
142 81.0 67.0 100.4

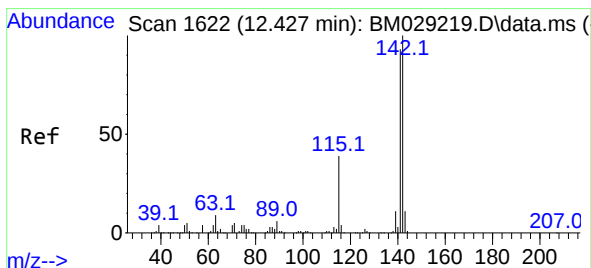
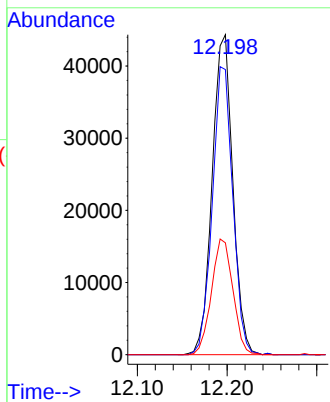
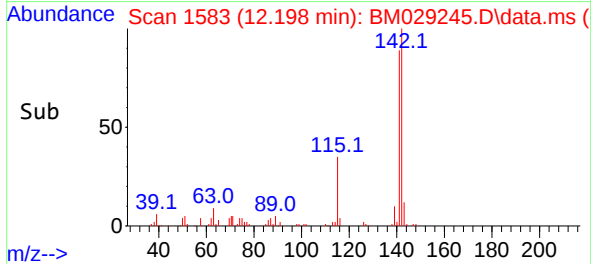




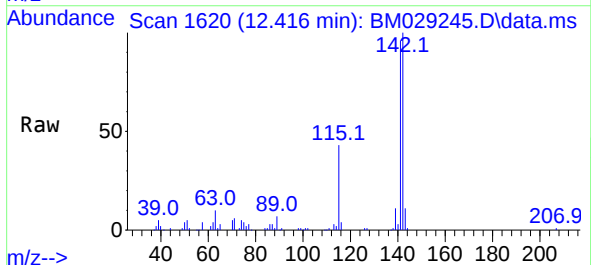
#37
2-Methylnaphthalene
Concen: 4.05 ng
RT: 12.198 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25



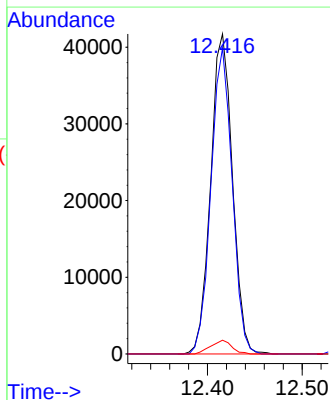
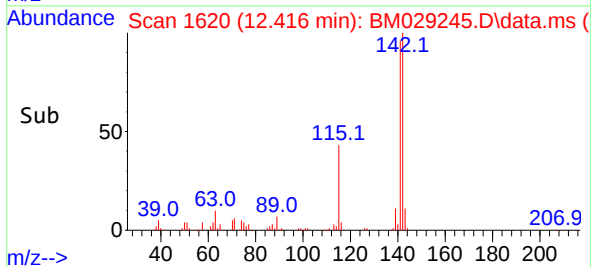
Tgt Ion:142 Resp: 70895
Ion Ratio Lower Upper
142 100
141 89.1 72.0 108.0
115 34.9 29.8 44.6



#38
1-Methylnaphthalene
Concen: 4.01 ng
RT: 12.416 min Scan# 1620
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25



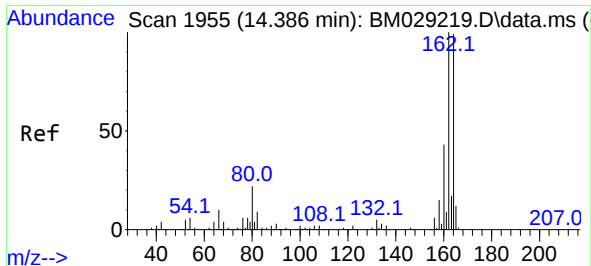
Tgt Ion:142 Resp: 66668
Ion Ratio Lower Upper
142 100
141 95.6 73.5 110.3
116 4.3 3.2 4.8



Instrument :
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ClientSampleId :
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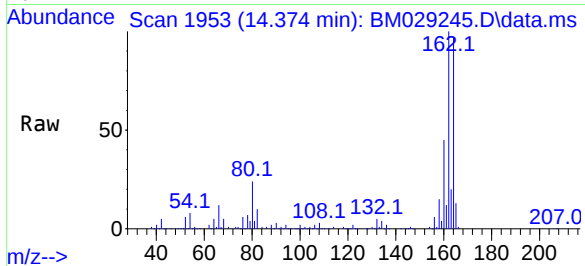
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#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.374 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

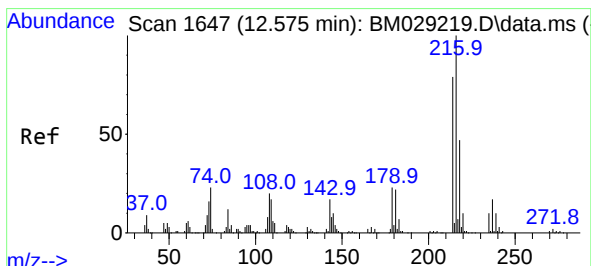
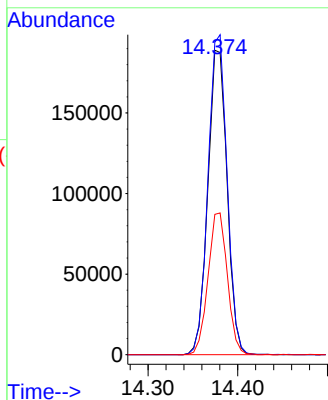
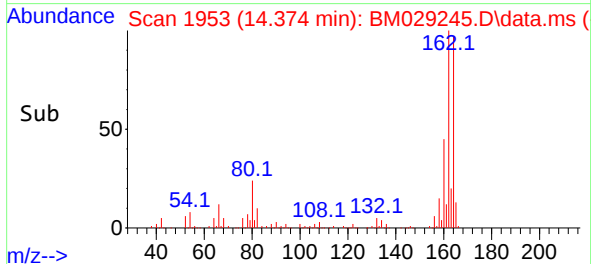
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-03-QT1-2021



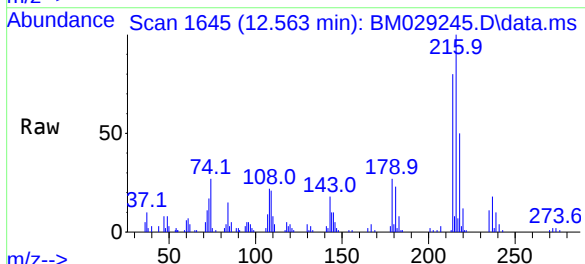
Tgt Ion:164 Resp: 281540
Ion Ratio Lower Upper
164 100
162 102.6 84.4 126.6
160 46.1 36.6 54.8

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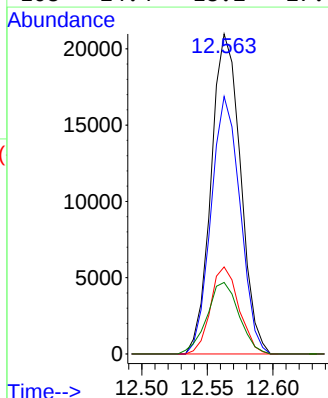
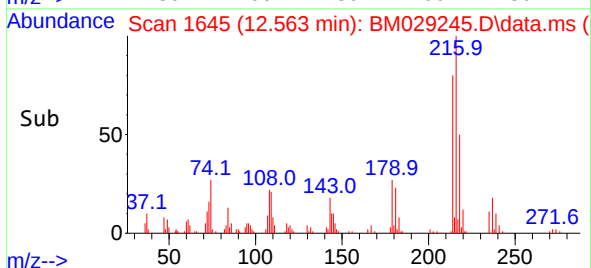
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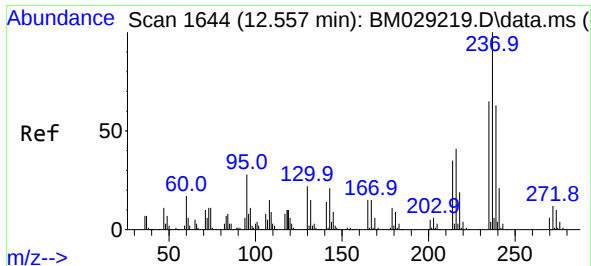


#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.14 ng
RT: 12.563 min Scan# 1645
Delta R.T. -0.006 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

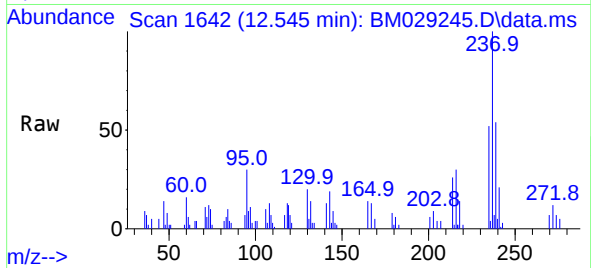


Tgt Ion:216 Resp: 32648
Ion Ratio Lower Upper
216 100
214 79.6 62.3 93.5
179 26.3 18.6 27.8
108 24.4 18.2 27.4





#41
Hexachlorocyclopentadiene
Concen: 3.56 ng
RT: 12.545 min Scan# 1642
Delta R.T. -0.006 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

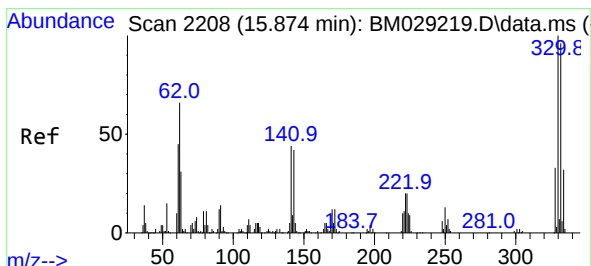
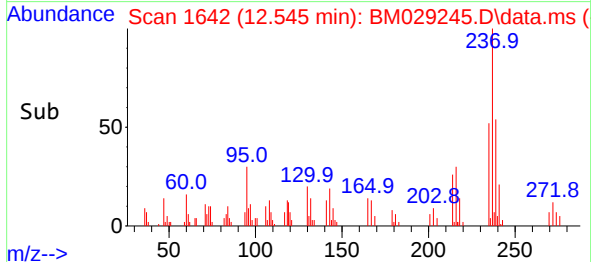
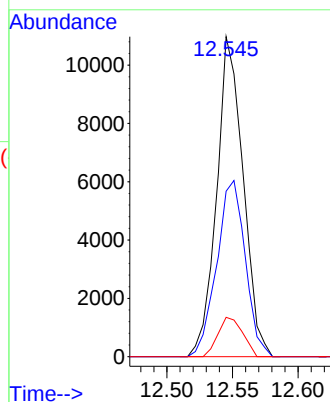


Tgt Ion:237 Resp: 15396
Ion Ratio Lower Upper
237 100
235 51.7 41.8 81.8
272 12.3 0.0 31.1

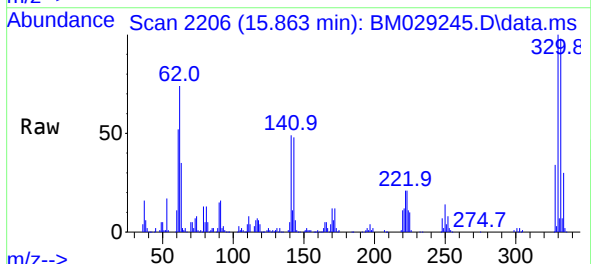
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-03-QT1-2021

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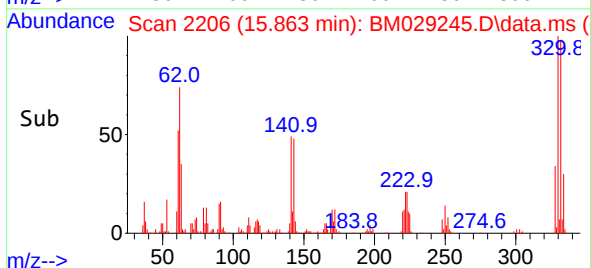
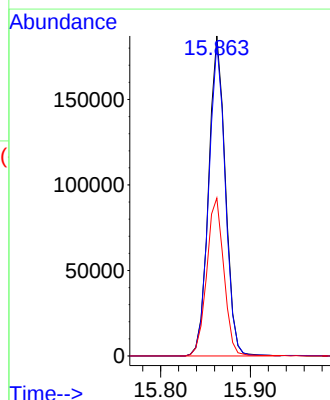
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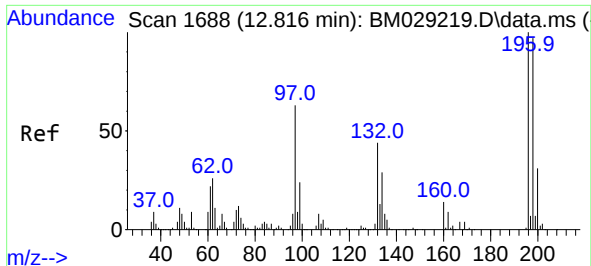


#42
2,4,6-Tribromophenol
Concen: 92.78 ng
RT: 15.863 min Scan# 2206
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25



Tgt Ion:330 Resp: 241906
Ion Ratio Lower Upper
330 100
332 96.9 77.1 115.7
141 50.7 39.2 58.8





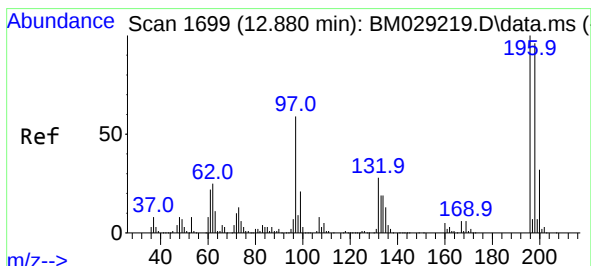
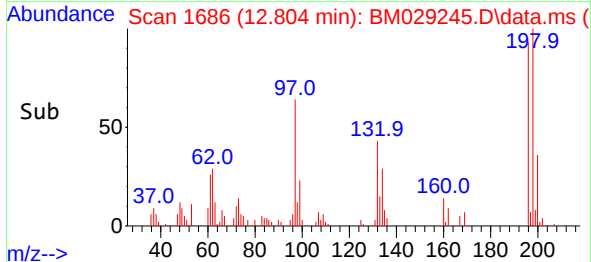
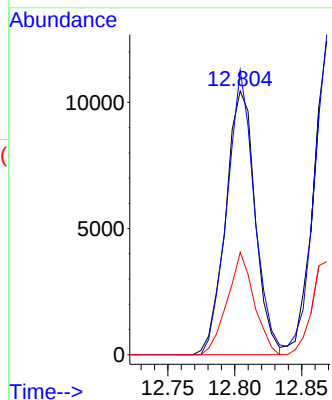
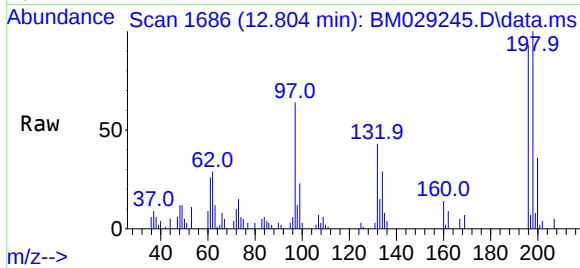
#43
2,4,6-Trichlorophenol
Concen: 3.13 ng m
RT: 12.804 min Scan# 1686
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion:196 Resp: 16070
Ion Ratio Lower Upper
196 100
198 108.0 75.3 112.9
200 38.8 25.2 37.8#

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-03-QT1-2021

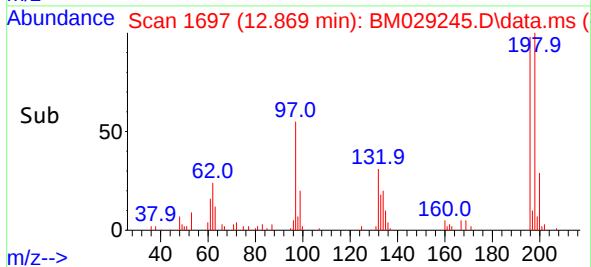
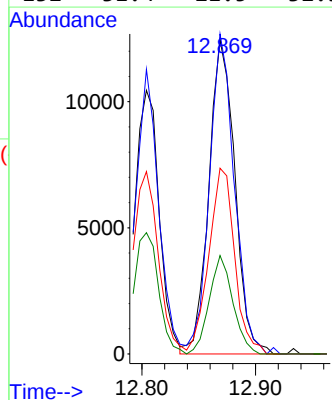
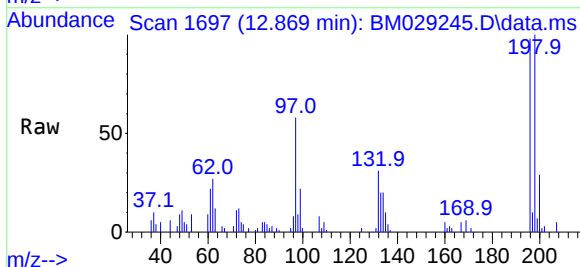
Manual Integrations
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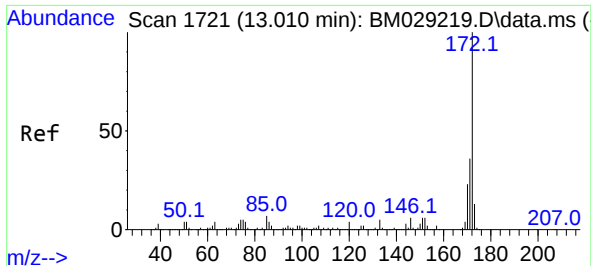
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 3.47 ng
RT: 12.869 min Scan# 1697
Delta R.T. -0.006 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

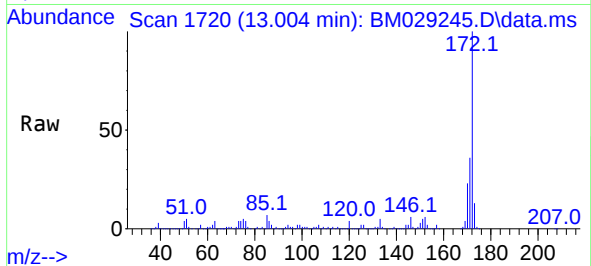
Tgt Ion:196 Resp: 19841
Ion Ratio Lower Upper
196 100
198 102.0 74.6 112.0
97 59.2 46.4 69.6
132 31.4 21.5 32.3





#45
2-Fluorobiphenyl
Concen: 66.25 ng
RT: 13.004 min Scan# 1720
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

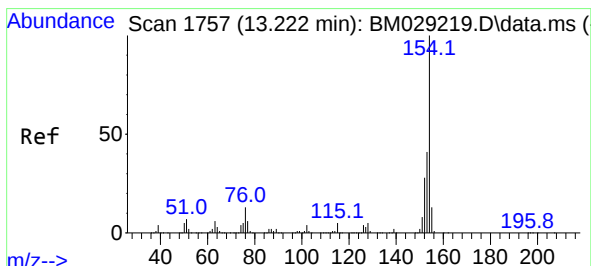
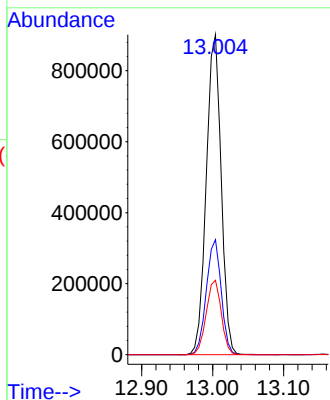
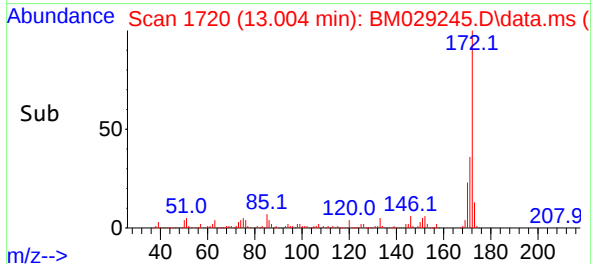
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-03-QT1-2021



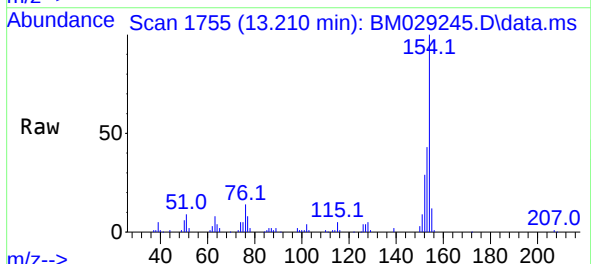
Tgt Ion:172 Resp: 1314986
Ion Ratio Lower Upper
172 100
171 35.9 28.7 43.1
170 23.3 18.8 28.2

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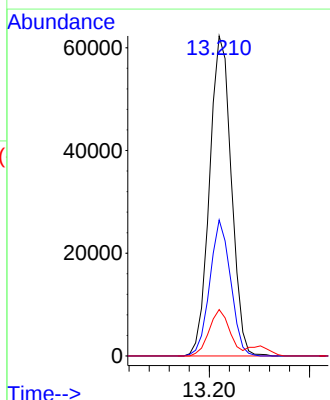
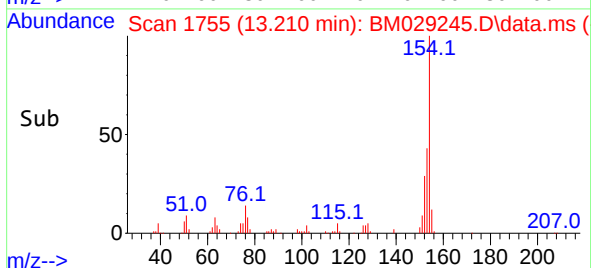
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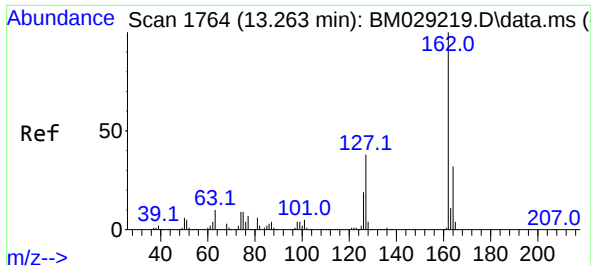


#46
1,1'-Biphenyl
Concen: 4.38 ng
RT: 13.210 min Scan# 1755
Delta R.T. -0.006 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25



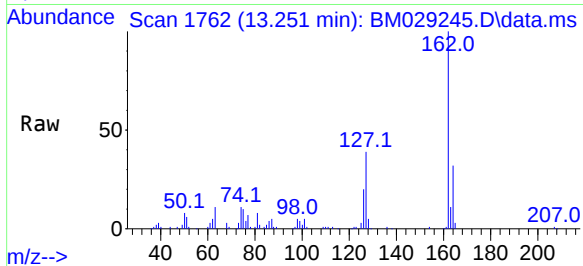
Tgt Ion:154 Resp: 93825
Ion Ratio Lower Upper
154 100
153 42.5 21.5 61.5
76 14.5 0.0 33.6





#47
2-Chloronaphthalene
Concen: 4.15 ng
RT: 13.251 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

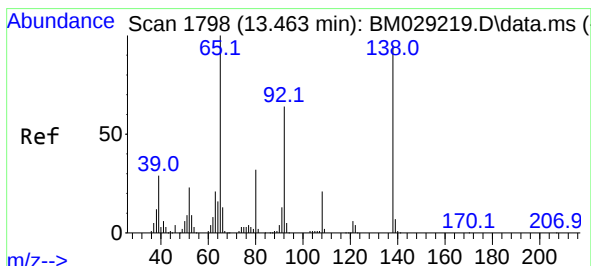
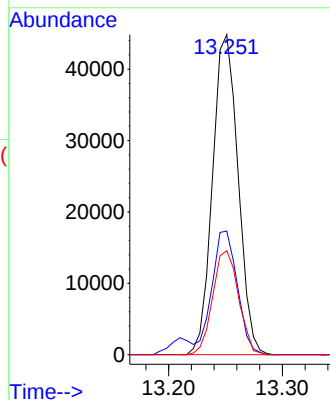
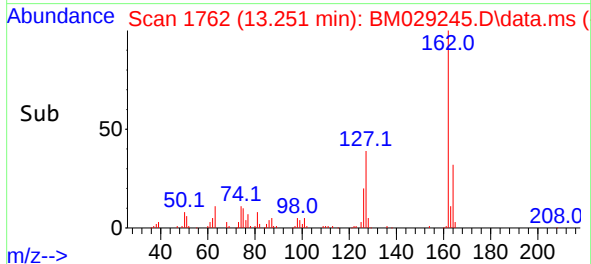
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-03-QT1-2021



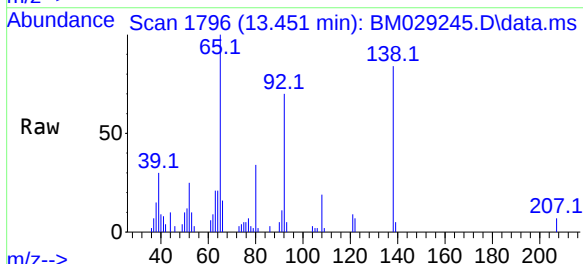
Tgt Ion:162 Resp: 69956
Ion Ratio Lower Upper
162 100
127 38.7 30.4 45.6
164 32.5 26.3 39.5

Manual Integrations
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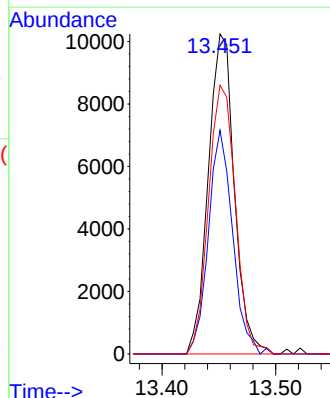
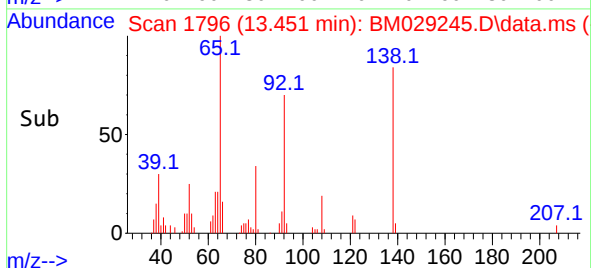
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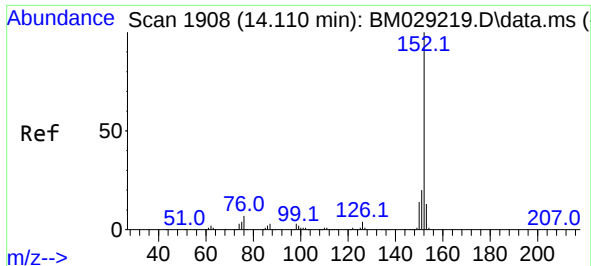


#48
2-Nitroaniline
Concen: 3.30 ng
RT: 13.451 min Scan# 1796
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25



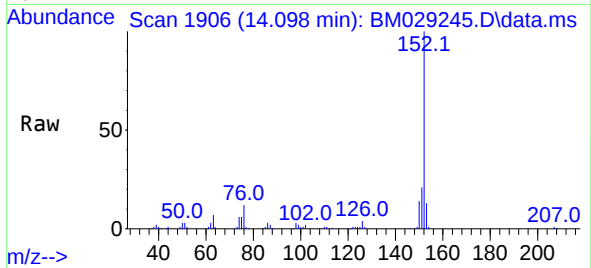
Tgt Ion: 65 Resp: 16324
Ion Ratio Lower Upper
65 100
92 69.9 52.4 78.6
138 83.9 75.0 112.6





#49
Acenaphthylene
Concen: 3.74 ng
RT: 14.098 min Scan# 1906
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

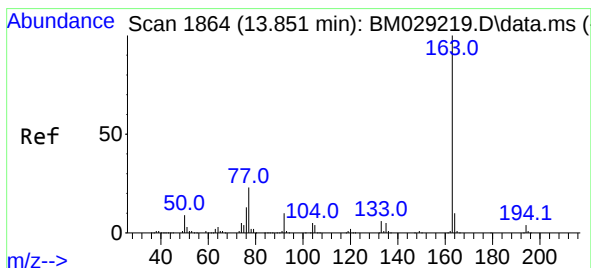
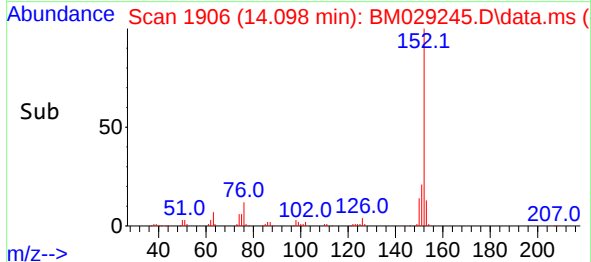
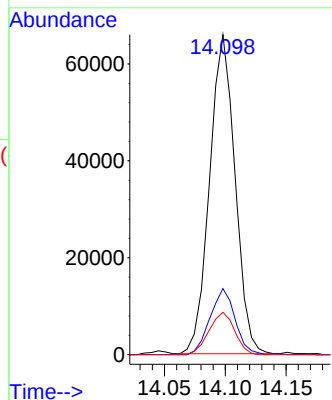
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-03-QT1-2021



Tgt Ion:152 Resp: 95752
Ion Ratio Lower Upper
152 100
151 20.7 16.2 24.4
153 13.2 10.2 15.2

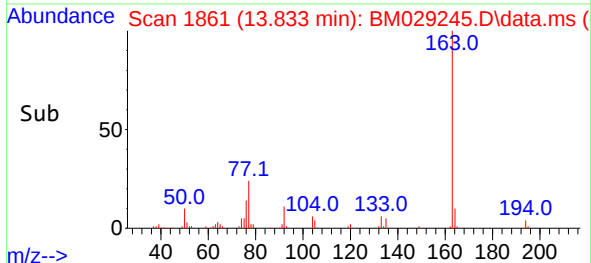
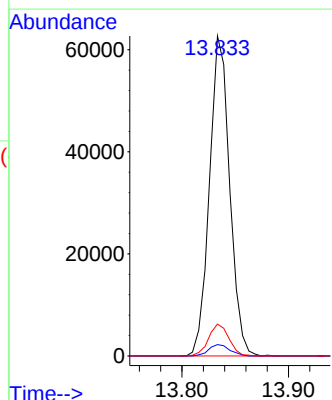
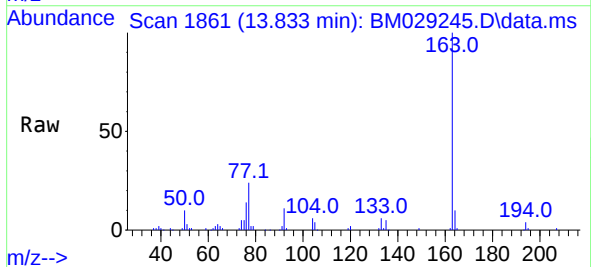
Manual Integrations
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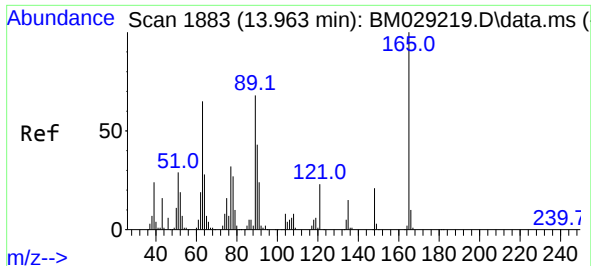
mohammad
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#50
Dimethylphthalate
Concen: 4.19 ng
RT: 13.833 min Scan# 1861
Delta R.T. -0.006 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

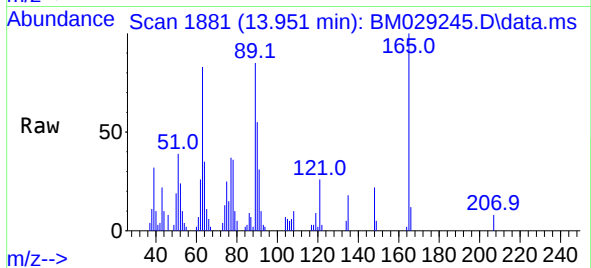
Tgt Ion:163 Resp: 82522
Ion Ratio Lower Upper
163 100
194 3.6 3.2 4.8
164 10.0 7.9 11.9





#51
2,6-Dinitrotoluene
Concen: 3.43 ng
RT: 13.951 min Scan# 1881
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

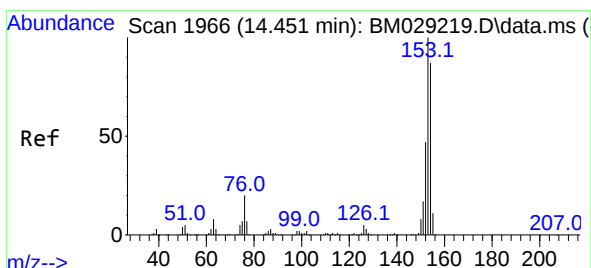
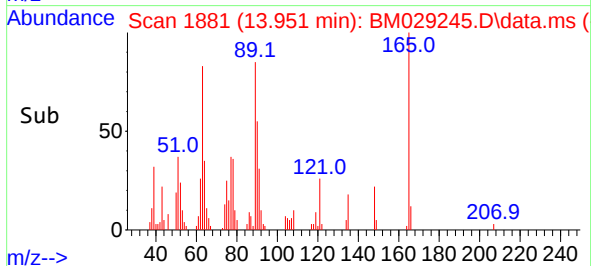
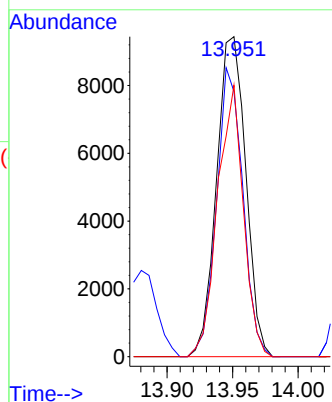
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-03-QT1-2021



Tgt Ion:165 Resp: 14607
Ion Ratio Lower Upper
165 100
63 82.9 51.4 77.2#
89 84.8 51.4 77.2#

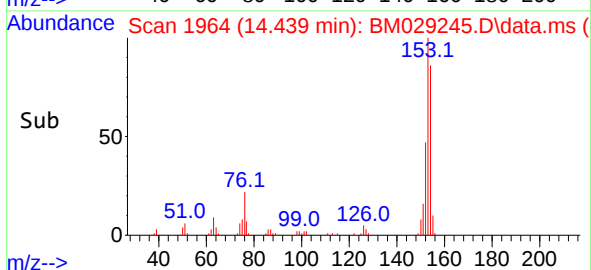
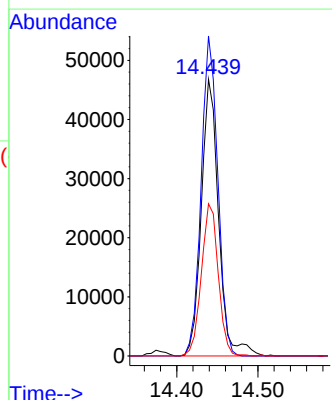
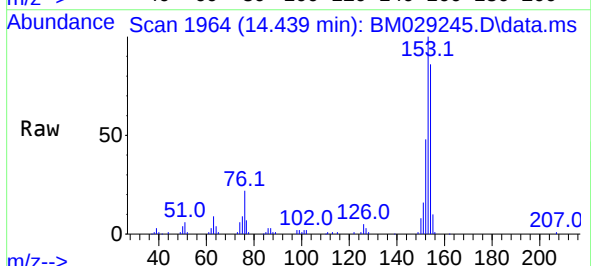
Manual Integrations
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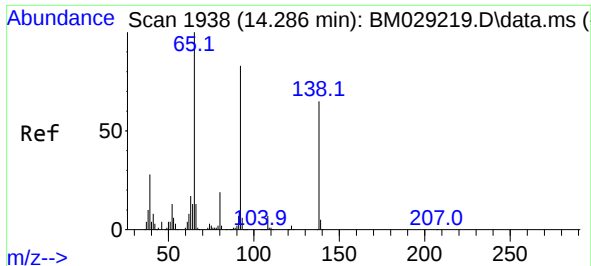
mohammad
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#52
Acenaphthene
Concen: 4.24 ng
RT: 14.439 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion:154 Resp: 69127
Ion Ratio Lower Upper
154 100
153 115.7 90.5 135.7
152 55.0 43.4 65.2





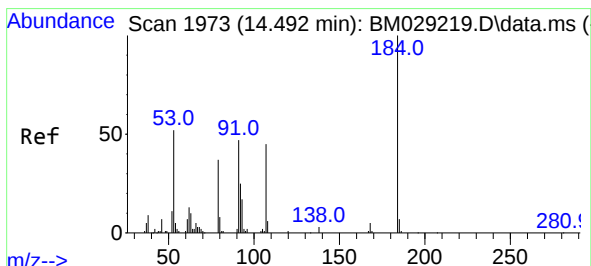
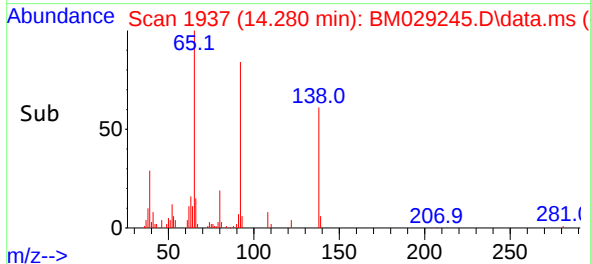
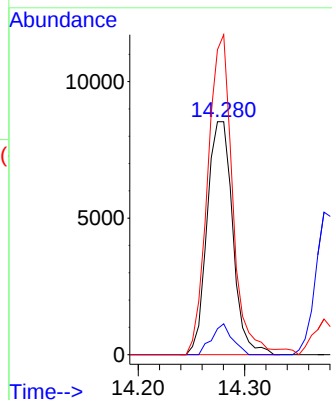
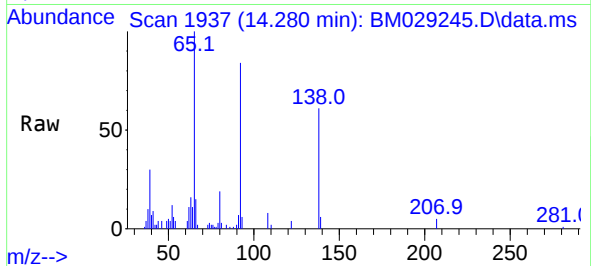
#53
3-Nitroaniline
Concen: 3.31 ng
RT: 14.280 min Scan# 1937
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion:138 Resp: 14258
Ion Ratio Lower Upper
138 100
108 13.2 9.0 13.4
92 137.3 101.4 152.0

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-03-QT1-2021

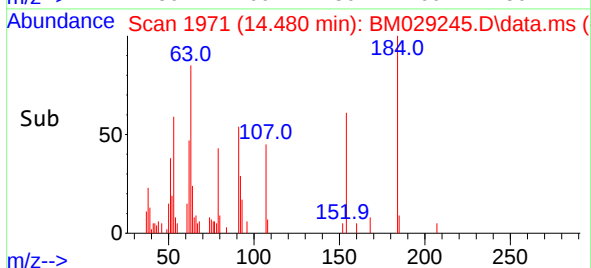
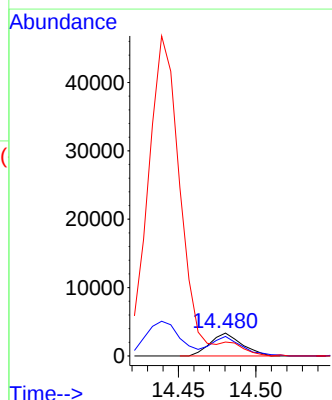
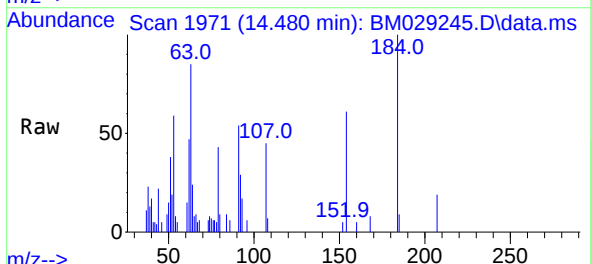
Manual Integrations
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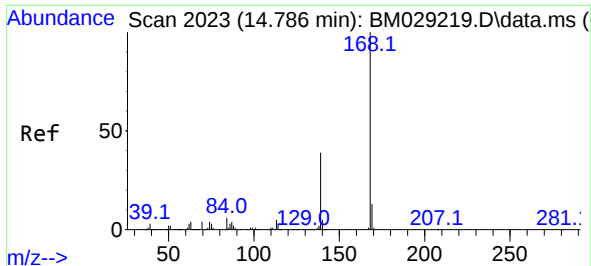
mohammad
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#54
2,4-Dinitrophenol
Concen: 2.22 ng
RT: 14.480 min Scan# 1971
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion:184 Resp: 4726
Ion Ratio Lower Upper
184 100
63 85.3 61.9 92.9
154 60.9 52.3 78.5





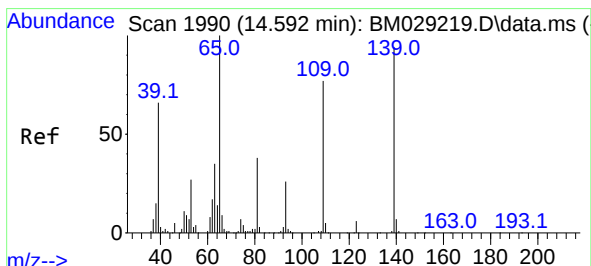
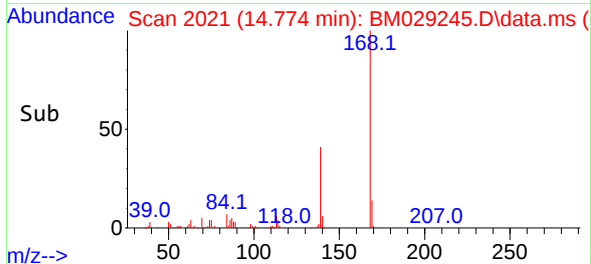
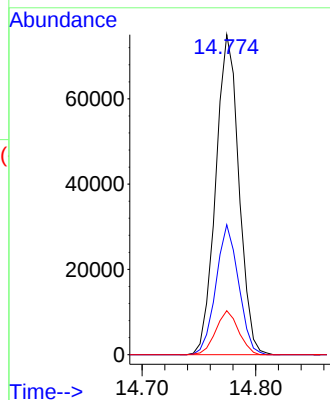
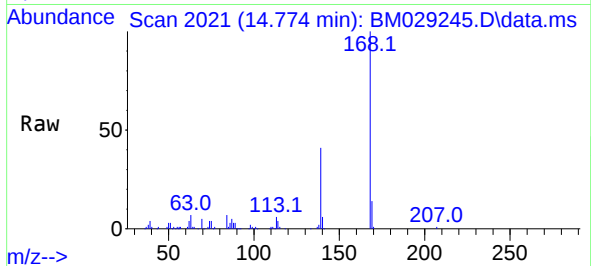
#55
Dibenzenofuran
Concen: 4.15 ng
RT: 14.774 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion:168 Resp: 106314
Ion Ratio Lower Upper
168 100
139 40.6 30.6 46.0
169 13.8 10.2 15.4

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-03-QT1-2021

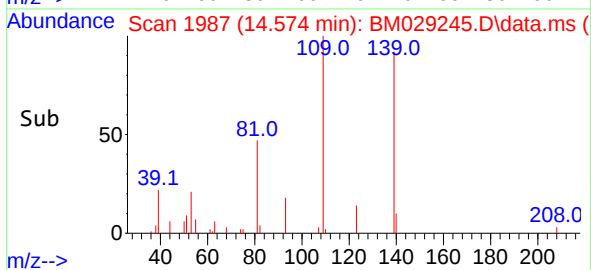
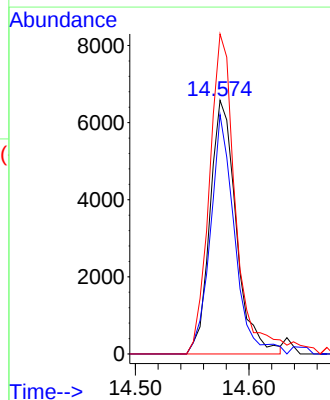
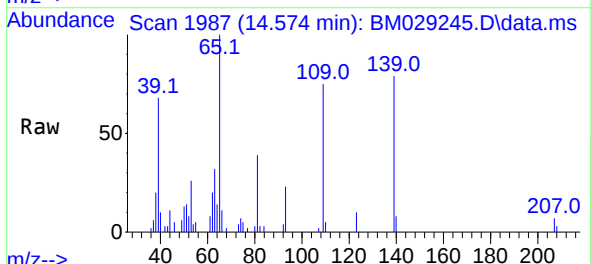
Manual Integrations
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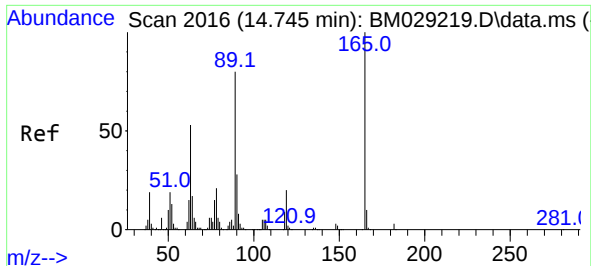
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#56
4-Nitrophenol
Concen: 2.69 ng
RT: 14.574 min Scan# 1987
Delta R.T. -0.006 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

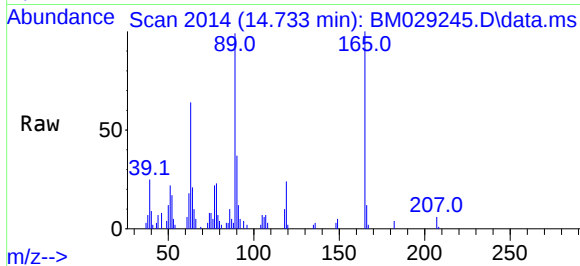
Tgt Ion:139 Resp: 10592
Ion Ratio Lower Upper
139 100
109 94.4 69.5 109.5
65 126.2 98.1 138.1





#57
2,4-Dinitrotoluene
Concen: 3.10 ng
RT: 14.733 min Scan# 2014
Delta R.T. -0.006 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

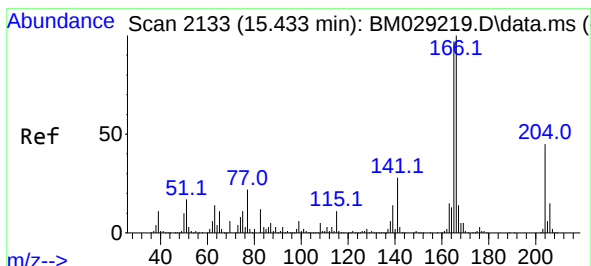
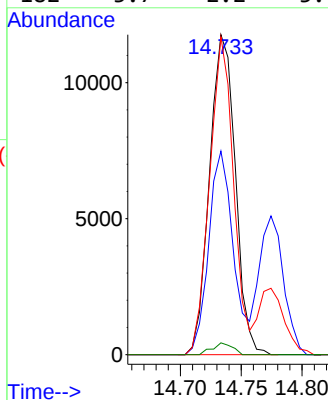
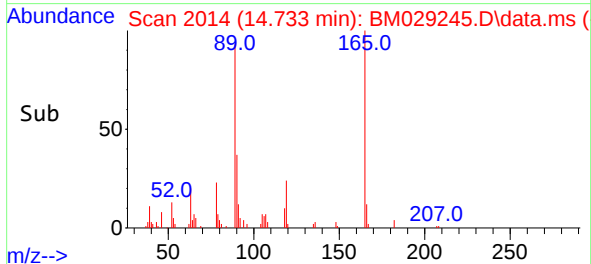
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-03-QT1-2021



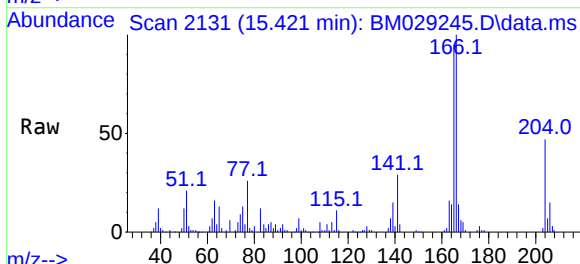
Tgt Ion:165 Resp: 17339
Ion Ratio Lower Upper
165 100
63 63.6 42.2 63.4#
89 99.3 65.6 98.4#
182 3.7 2.2 3.4#

Manual Integrations
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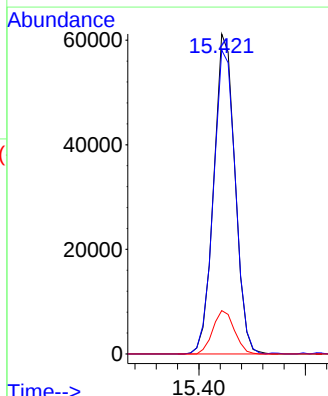
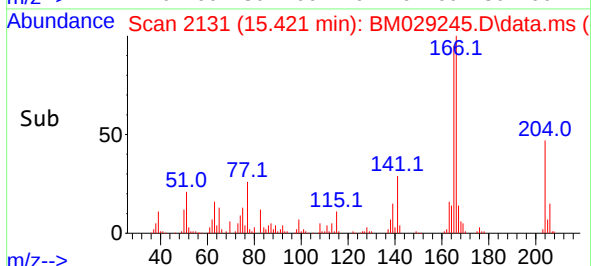
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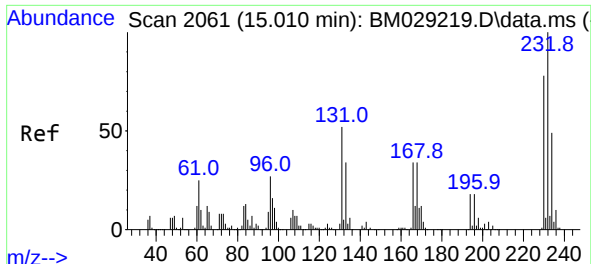


#58
Fluorene
Concen: 4.05 ng
RT: 15.421 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

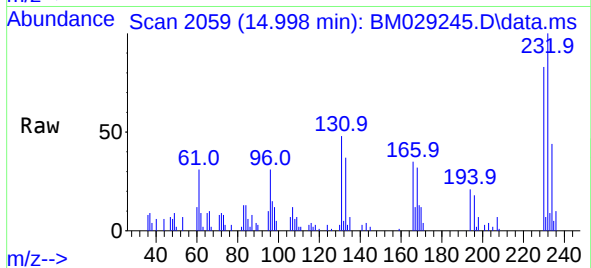


Tgt Ion:166 Resp: 84262
Ion Ratio Lower Upper
166 100
165 94.9 79.6 119.4
167 13.5 11.0 16.6

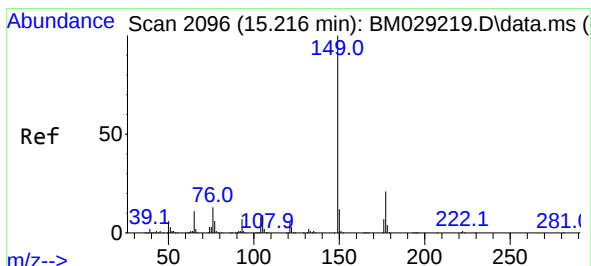
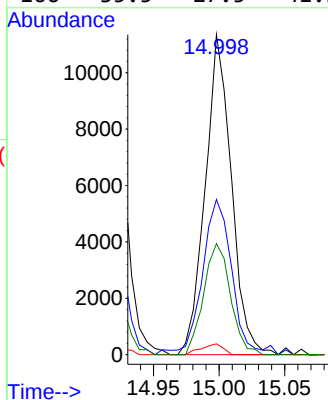
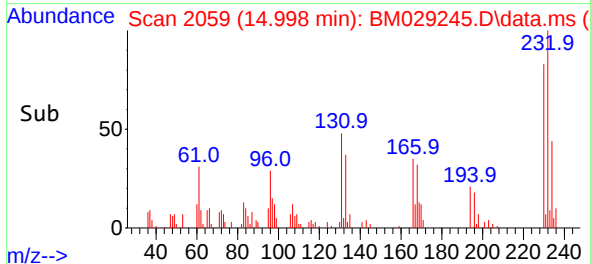




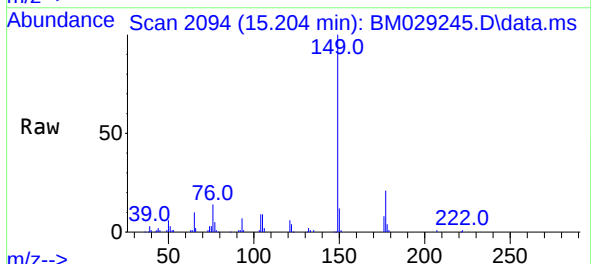
#59
2,3,4,6-Tetrachlorophenol
Concen: 3.37 ng
RT: 14.998 min Scan# 2059
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25



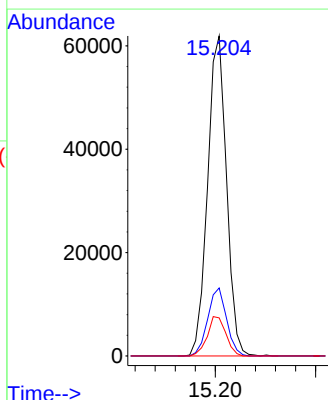
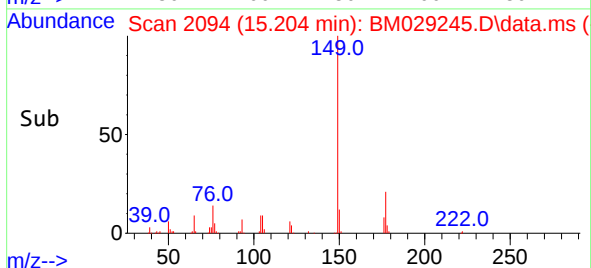
Tgt Ion:232 Resp: 15767
Ion Ratio Lower Upper
232 100
131 55.1 41.1 61.7
130 2.8 2.6 3.8
166 35.5 27.5 41.3



#60
Diethylphthalate
Concen: 4.18 ng
RT: 15.204 min Scan# 2094
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25



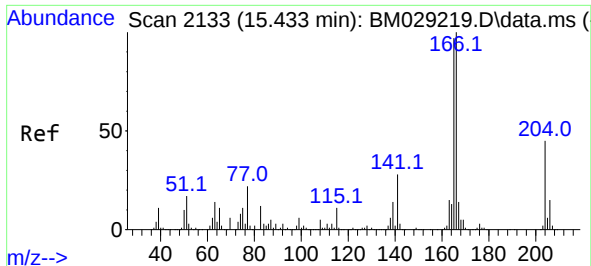
Tgt Ion:149 Resp: 81024
Ion Ratio Lower Upper
149 100
177 21.3 17.3 25.9
150 11.9 9.8 14.6



Instrument :
BNA_M
ClientSampleId :
MDL-WATER-03-QT1-2021

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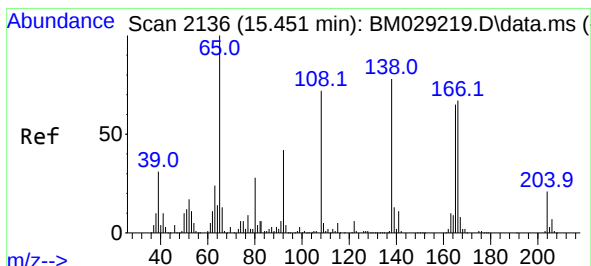
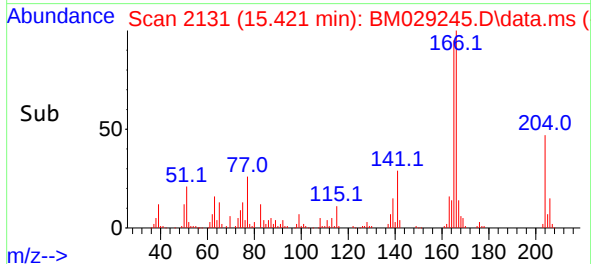
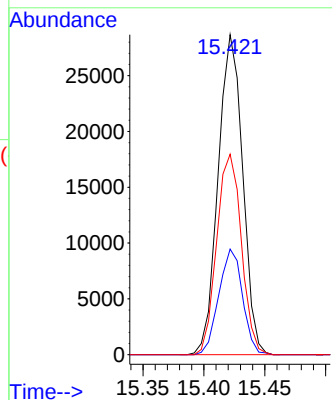
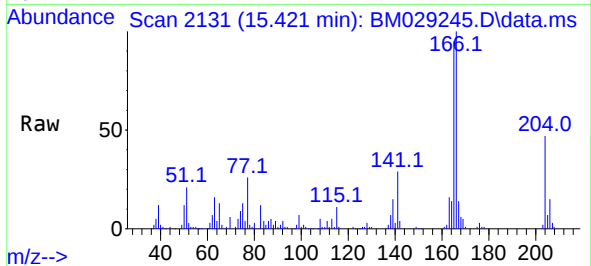
#61
4-Chlorophenyl-phenylether
Concen: 4.20 ng
RT: 15.421 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BM029245.D
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Tgt Ion:	204	Resp:	40236
Ion Ratio	Lower	Upper	
204	100		
206	33.0	26.7	40.1
141	62.6	48.4	72.6

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-03-QT1-2021

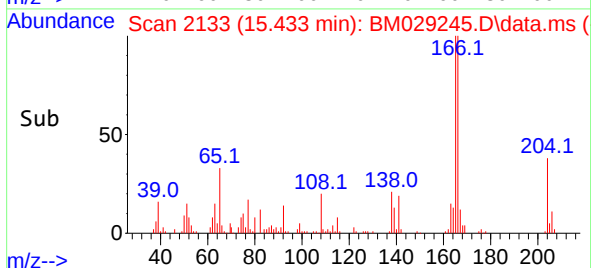
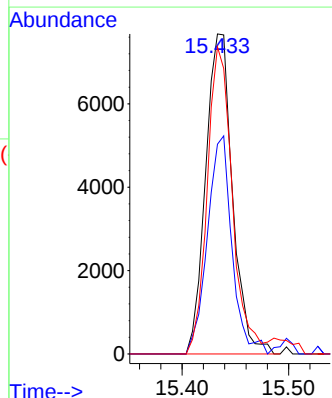
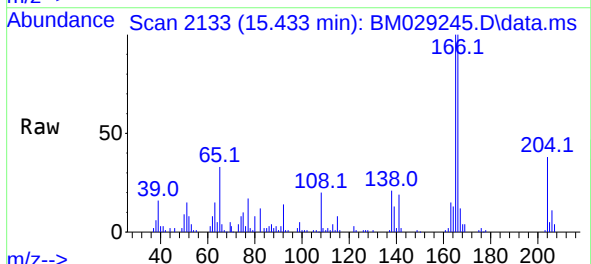
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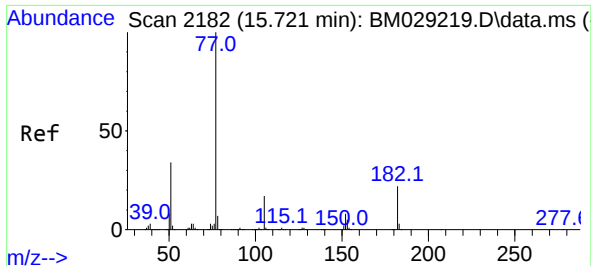
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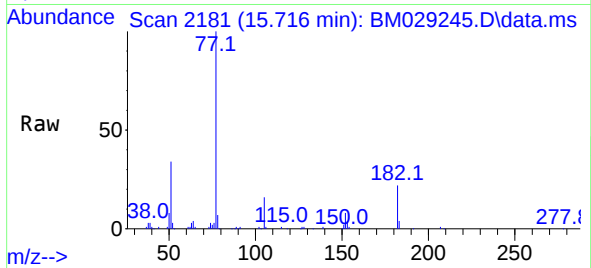
#62
4-Nitroaniline
Concen: 2.96 ng
RT: 15.433 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BM029245.D
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Tgt Ion:	138	Resp:	13436
Ion Ratio	Lower	Upper	
138	100		
92	65.5	38.2	78.2
108	96.0	71.7	111.7

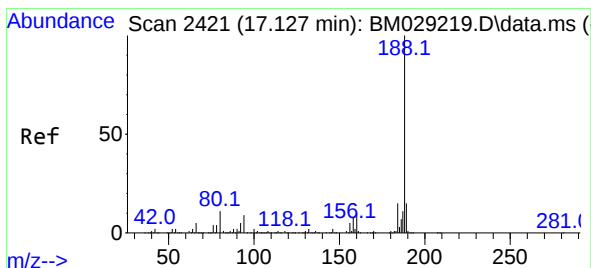
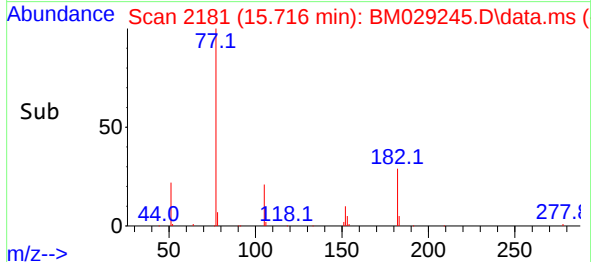
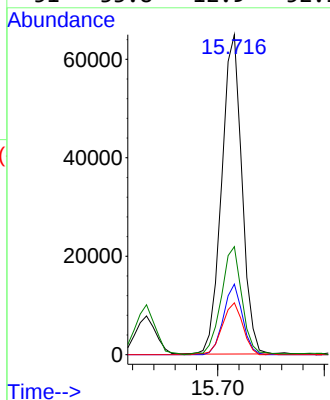




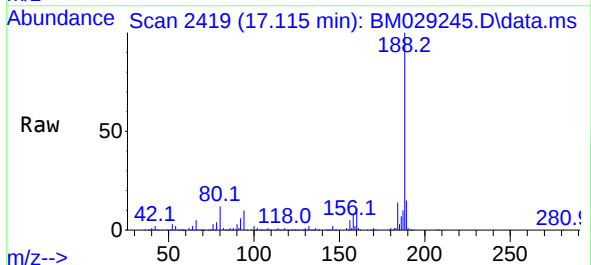
#63
Azobenzene
Concen: 3.86 ng
RT: 15.716 min Scan# 2181
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25



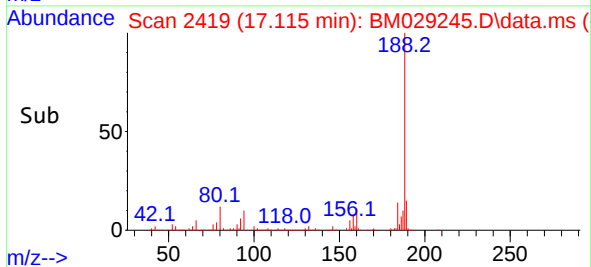
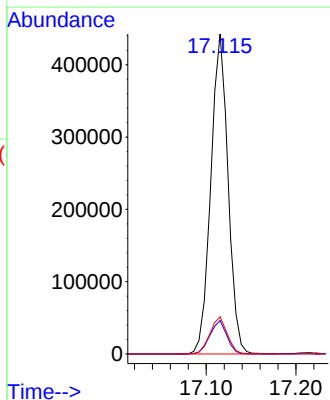
Tgt Ion: 77	Resp: 85543
Ion Ratio	Lower Upper
77 100	
182 22.1	2.3 42.3
105 16.2	0.0 36.4
51 33.8	12.9 52.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.115 min Scan# 2419
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25



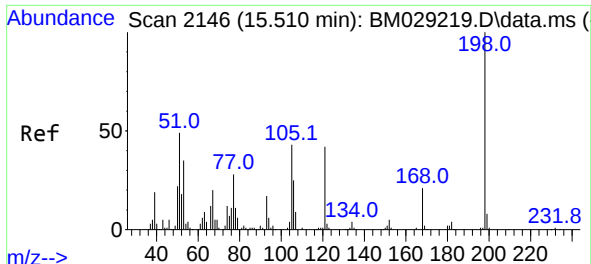
Tgt Ion:188	Resp: 590273		
Ion Ratio	Lower	Upper	
188 100			
94 10.5	8.1	12.1	
80 11.6	9.2	13.8	



Instrument :
BNA_M
ClientSampleId :
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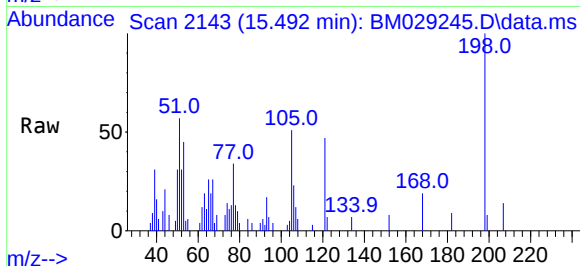
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#65
4,6-Dinitro-2-methylphenol
Concen: 2.33 ng
RT: 15.492 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

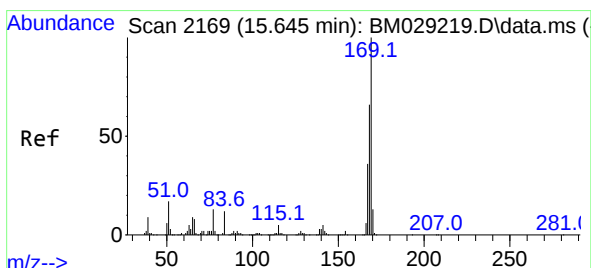
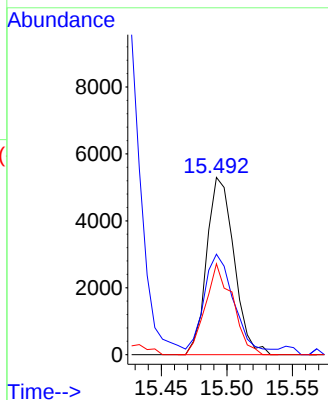
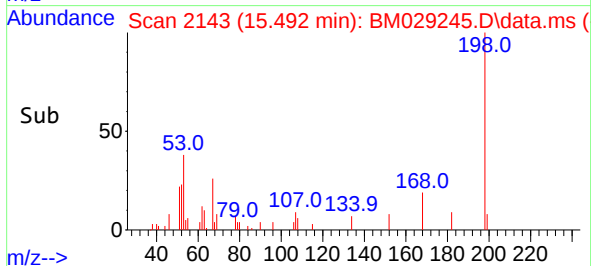
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-03-QT1-2021



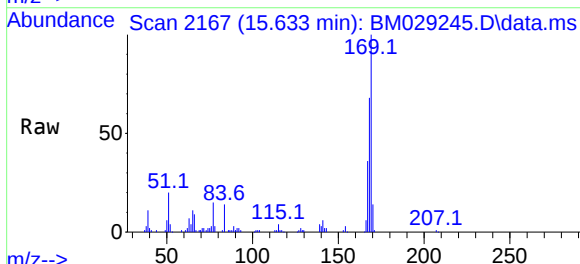
Tgt Ion:198 Resp: 7668
Ion Ratio Lower Upper
198 100
51 56.6 35.1 75.1
105 51.3 29.4 69.4

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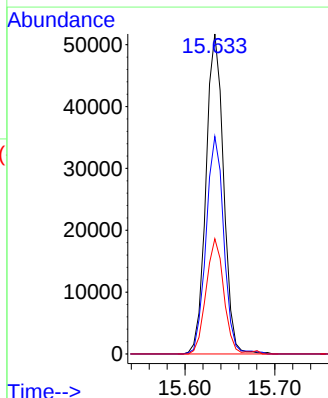
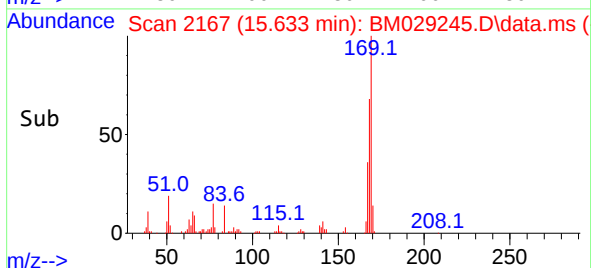
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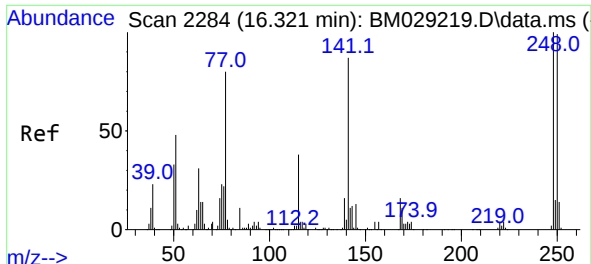


#66
n-Nitrosodiphenylamine
Concen: 3.72 ng
RT: 15.633 min Scan# 2167
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25



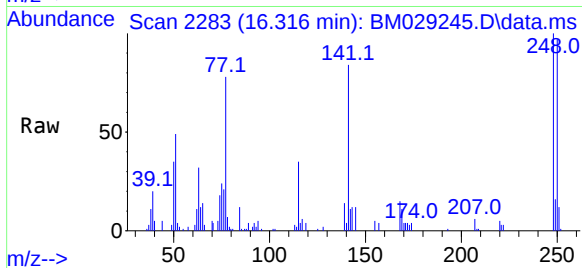
Tgt Ion:169 Resp: 70335
Ion Ratio Lower Upper
169 100
168 67.9 54.6 81.8
167 36.0 29.4 44.0





#67
4-Bromophenyl-phenylether
Concen: 3.46 ng
RT: 16.316 min Scan# 2283
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

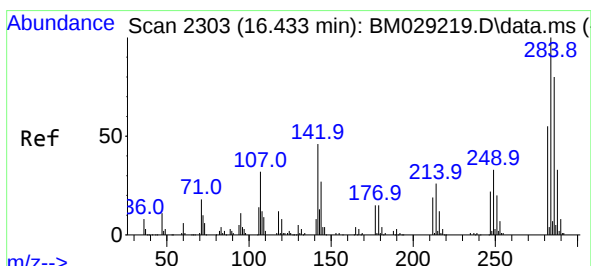
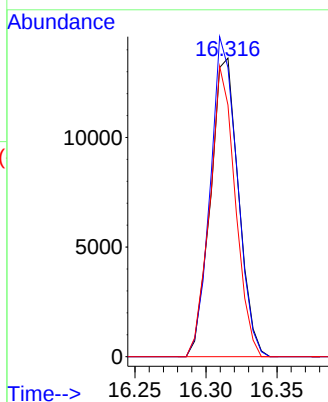
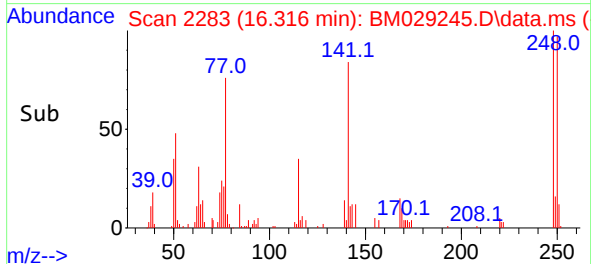
Instrument :
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ClientSampleId :
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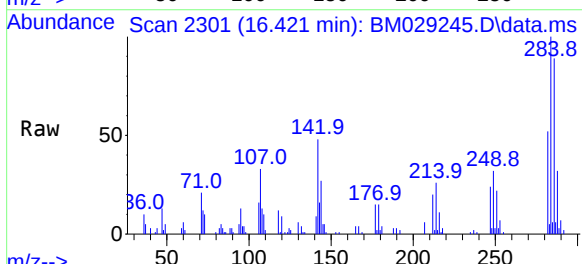
Tgt Ion:248 Resp: 18699
Ion Ratio Lower Upper
248 100
250 96.8 78.4 117.6
141 84.3 67.1 100.7

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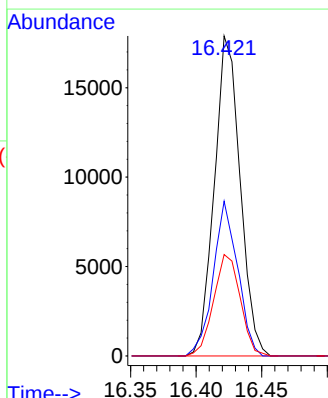
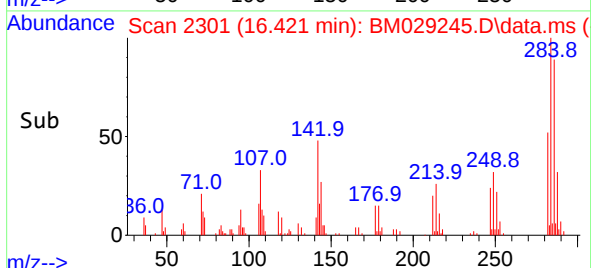
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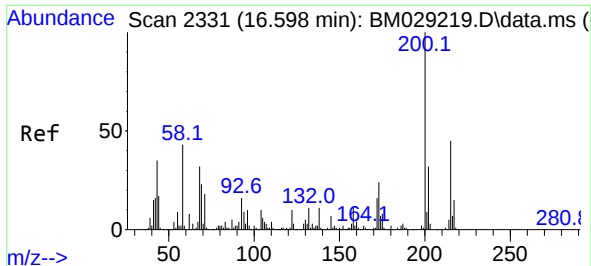


#68
Hexachlorobenzene
Concen: 3.83 ng
RT: 16.421 min Scan# 2301
Delta R.T. -0.006 min
Lab File: BM029245.D
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Tgt Ion:284 Resp: 24406
Ion Ratio Lower Upper
284 100
142 48.3 33.4 50.2
249 31.7 25.9 38.9





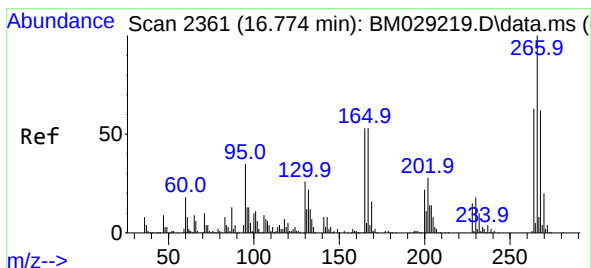
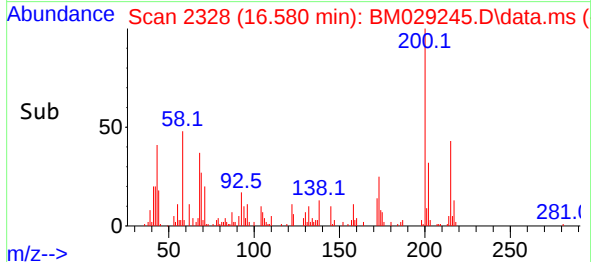
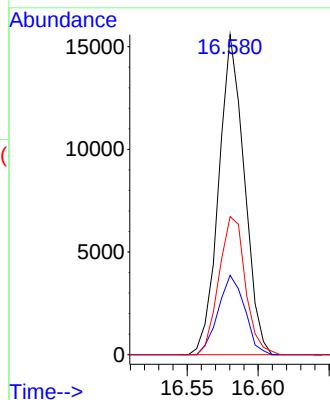
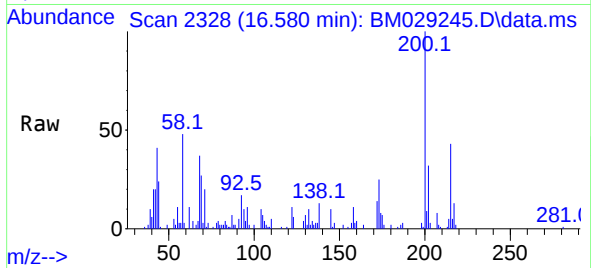
#69
Atrazine
Concen: 3.26 ng
RT: 16.580 min Scan# 2328
Delta R.T. -0.006 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion:	200	Resp:	19475
Ion Ratio	Lower	Upper	
200	100		
173	24.8	6.1	46.1
215	43.1	23.8	63.8

Instrument :
BNA_M
ClientSampleId :
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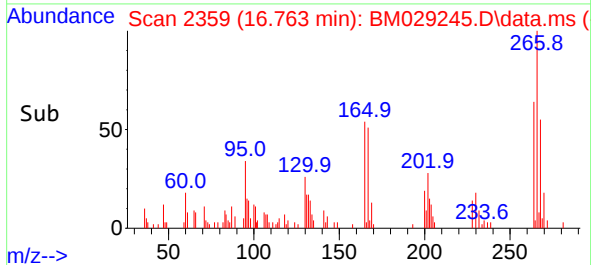
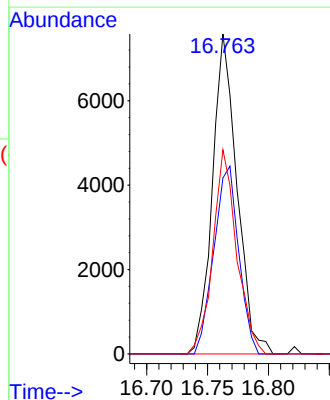
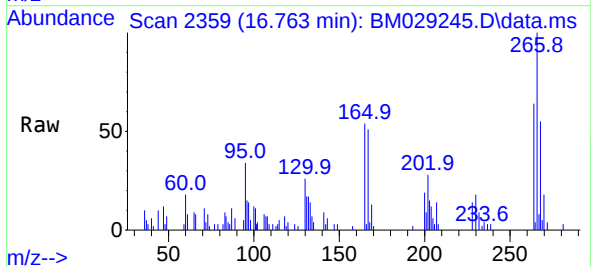
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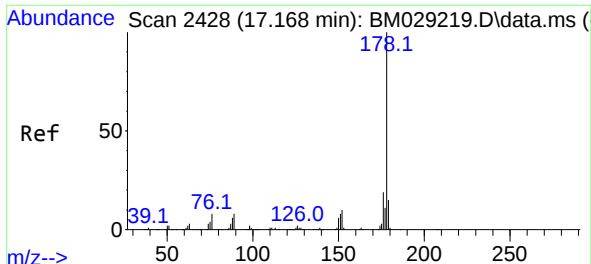
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#70
Pentachlorophenol
Concen: 2.71 ng
RT: 16.763 min Scan# 2359
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion:	266	Resp:	10615
Ion Ratio	Lower	Upper	
266	100		
268	55.0	52.2	78.2
264	68.0	50.9	76.3





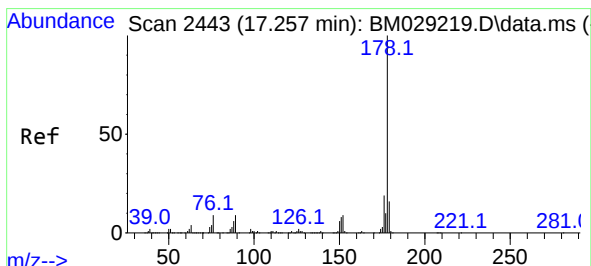
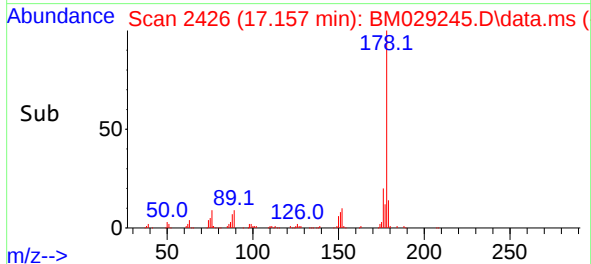
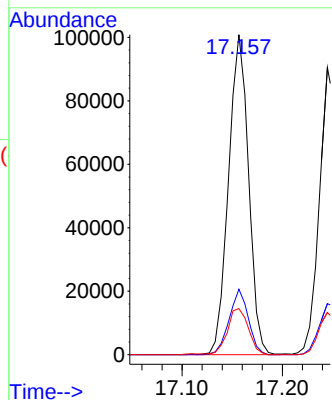
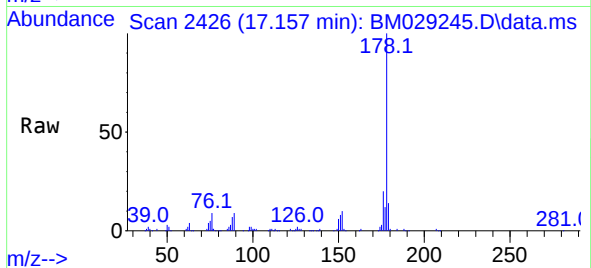
#71
Phenanthrene
Concen: 4.09 ng
RT: 17.157 min Scan# 2426
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion:178 Resp: 139919
Ion Ratio Lower Upper
178 100
176 20.5 15.7 23.5
179 14.4 11.9 17.9

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-03-QT1-2021

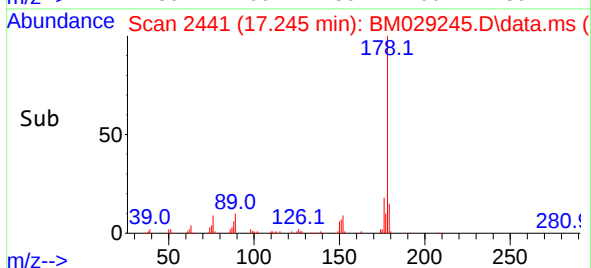
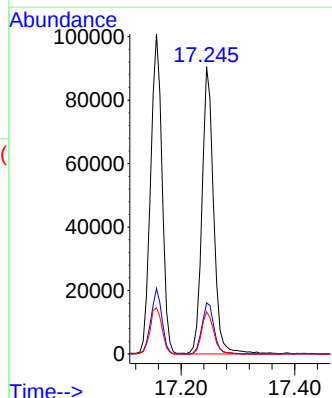
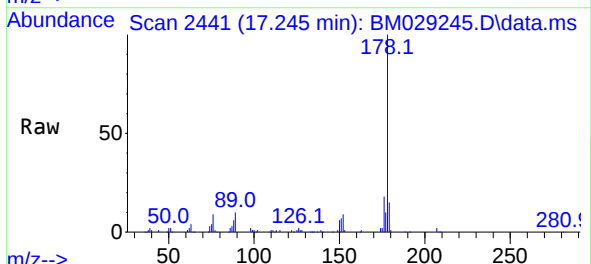
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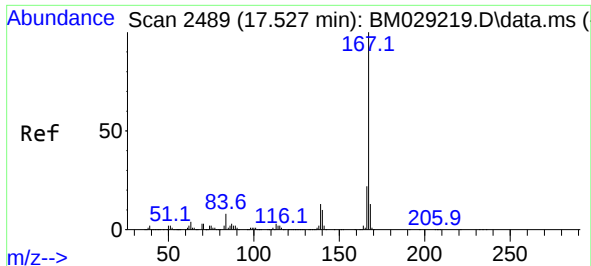
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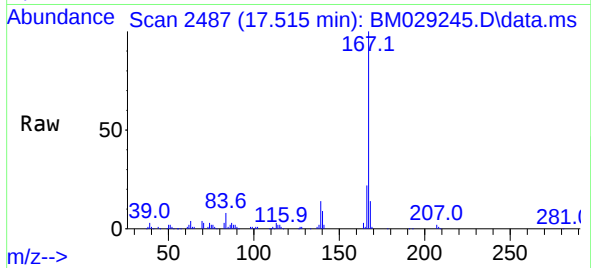
#72
Anthracene
Concen: 3.87 ng
RT: 17.245 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion:178 Resp: 128747
Ion Ratio Lower Upper
178 100
176 17.8 14.9 22.3
179 14.7 12.1 18.1

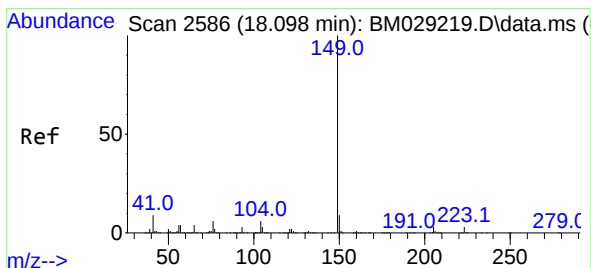
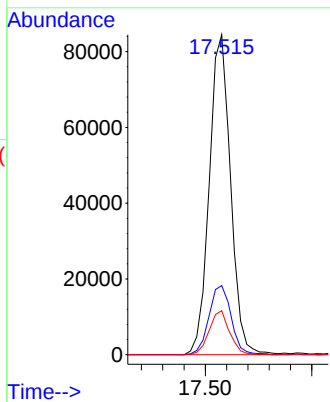
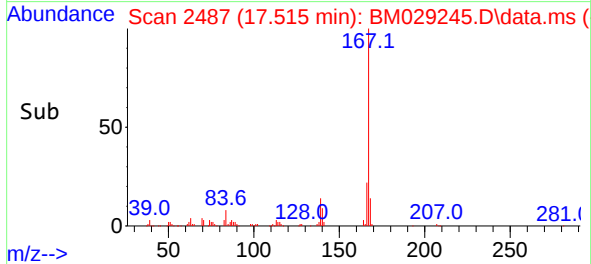




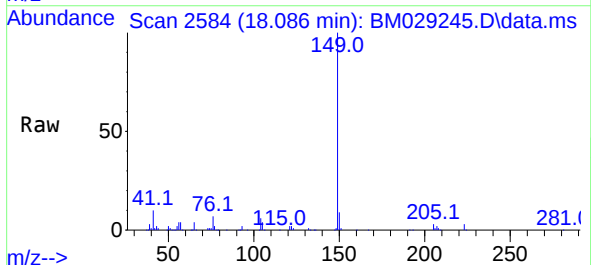
#73
 Carbazole
 Concen: 3.58 ng
 RT: 17.515 min Scan# 2487
 Delta R.T. -0.000 min
 Lab File: BM029245.D
 Acq: 29 Mar 2021 13:25



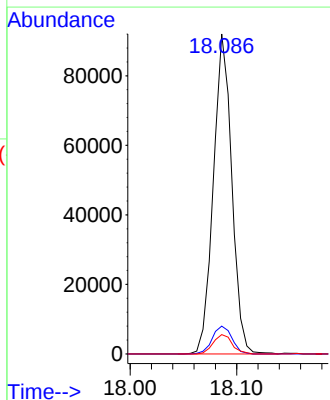
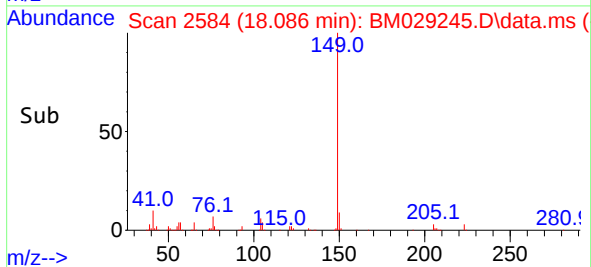
Tgt Ion:167 Resp: 117061
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.5 26.3
 139 13.8 10.6 15.8



#74
 Di-n-butylphthalate
 Concen: 3.49 ng
 RT: 18.086 min Scan# 2584
 Delta R.T. -0.000 min
 Lab File: BM029245.D
 Acq: 29 Mar 2021 13:25



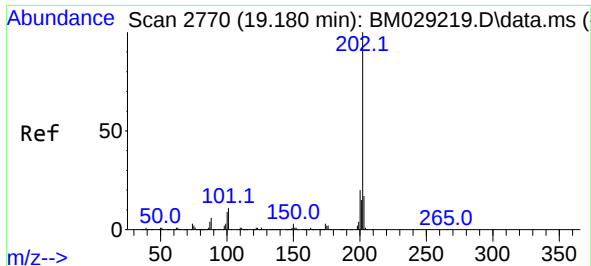
Tgt Ion:149 Resp: 110215
 Ion Ratio Lower Upper
 149 100
 150 8.7 7.3 10.9
 104 6.0 4.6 6.8



Instrument :
 BNA_M
 ClientSampleId :
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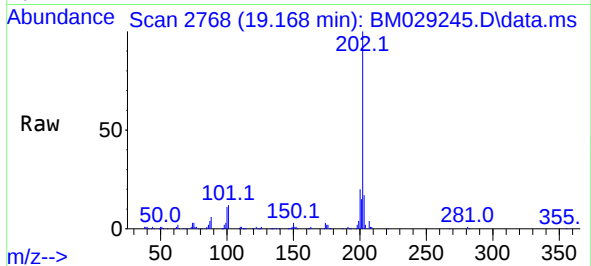
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#75
Fluoranthene
Concen: 3.80 ng
RT: 19.168 min Scan# 2768
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

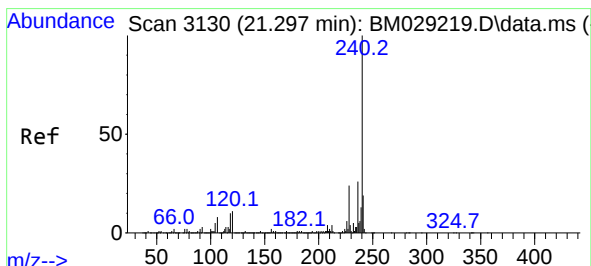
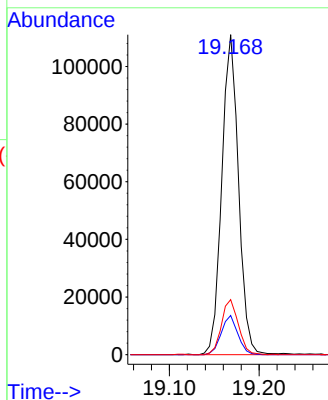
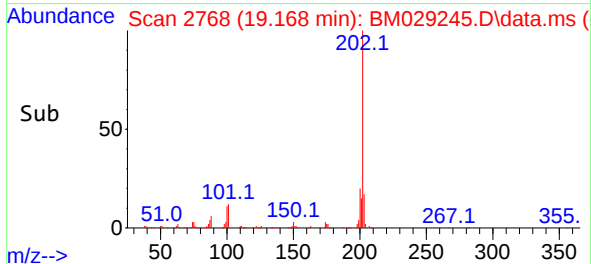
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-03-QT1-2021



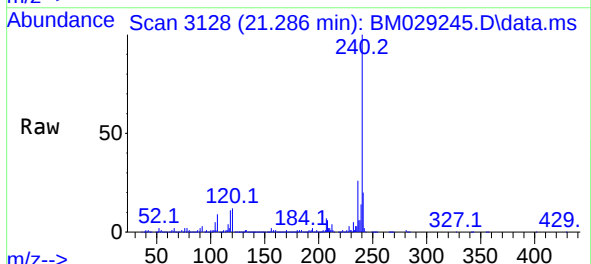
Tgt Ion:202 Resp: 143650
Ion Ratio Lower Upper
202 100
101 12.2 0.0 31.5
203 17.2 0.0 37.7

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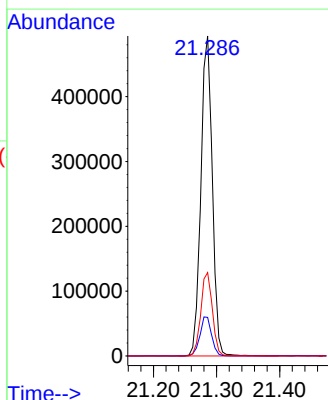
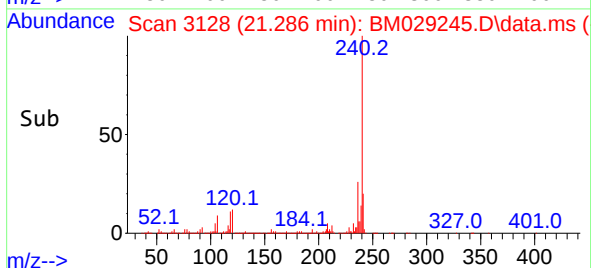
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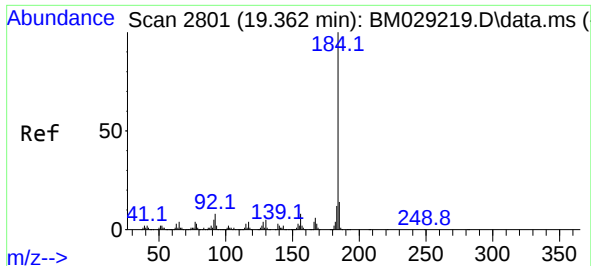


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.286 min Scan# 3128
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25



Tgt Ion:240 Resp: 622336
Ion Ratio Lower Upper
240 100
120 12.1 9.0 13.6
236 26.0 20.3 30.5





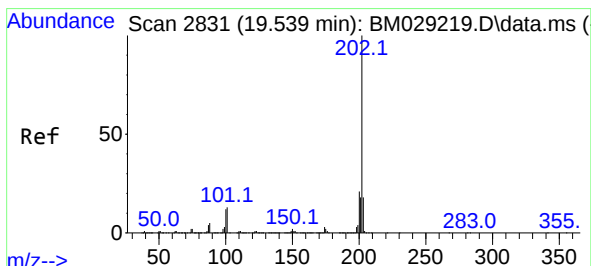
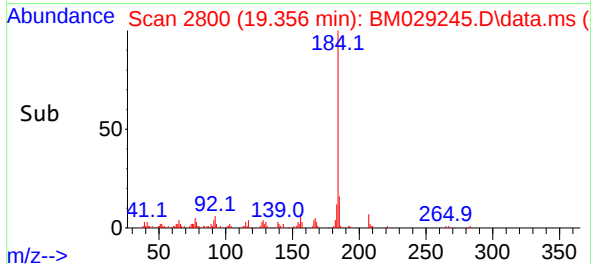
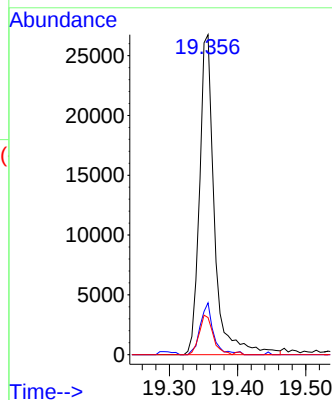
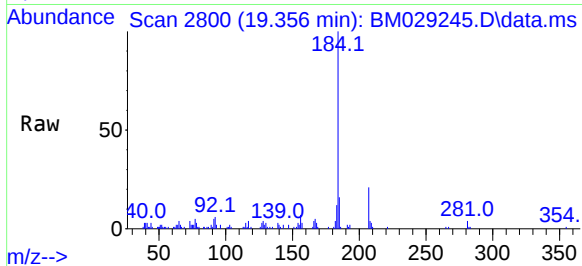
#77
Benzidine
Concen: 2.26 ng
RT: 19.356 min Scan# 2800
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion:	184	Resp:	40709
Ion Ratio	Lower	Upper	
184	100		
185	16.2	11.3	16.9
183	11.6	9.8	14.6

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-03-QT1-2021

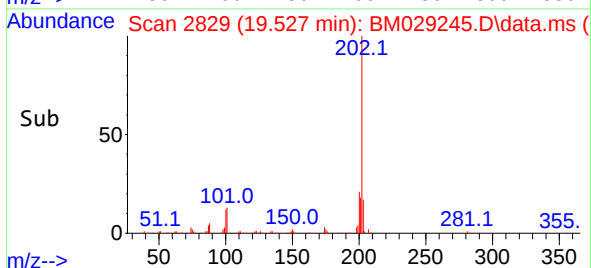
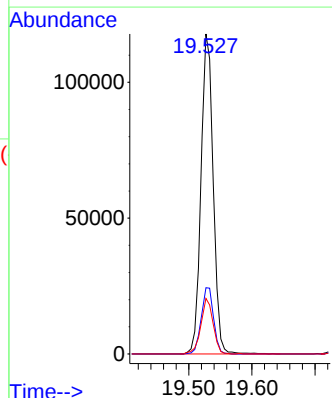
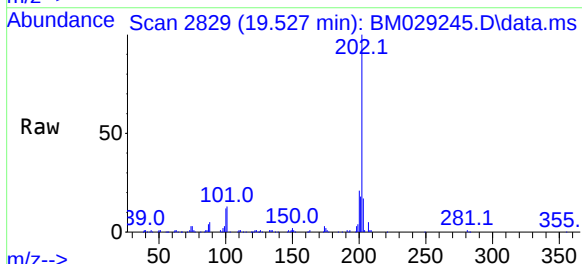
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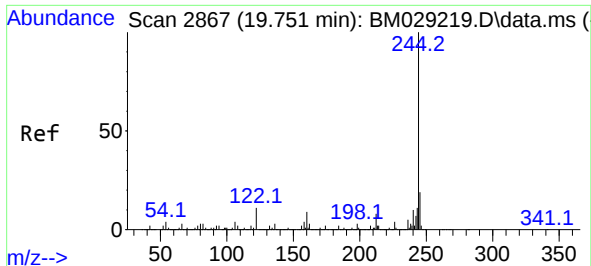
mohammad
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#78
Pyrene
Concen: 3.74 ng
RT: 19.527 min Scan# 2829
Delta R.T. -0.006 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

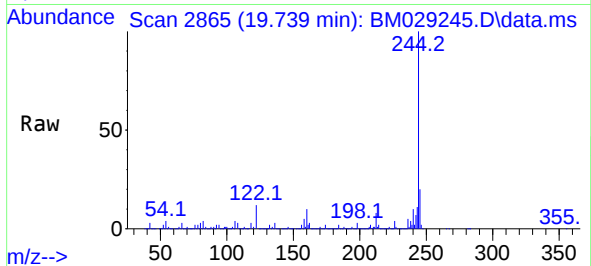
Tgt Ion:	202	Resp:	157696
Ion Ratio	Lower	Upper	
202	100		
200	20.7	17.0	25.6
203	17.4	14.1	21.1





#79
 Terphenyl-d14
 Concen: 69.09 ng
 RT: 19.739 min Scan# 2865
 Delta R.T. -0.000 min
 Lab File: BM029245.D
 Acq: 29 Mar 2021 13:25

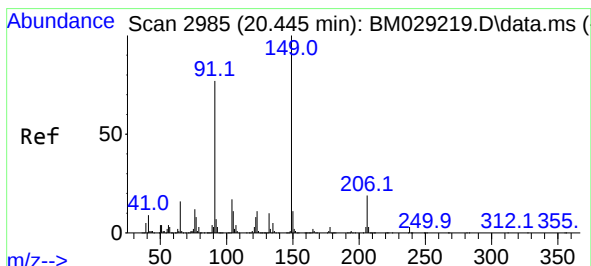
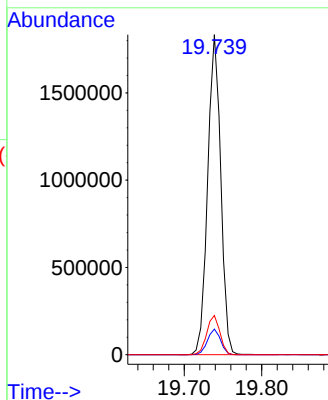
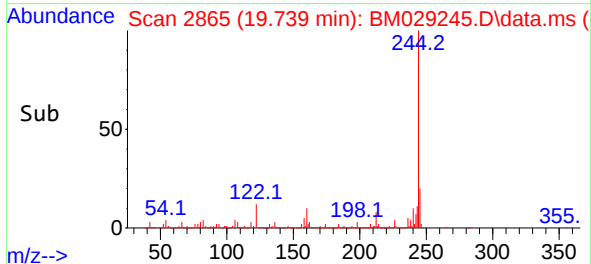
Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-03-QT1-2021



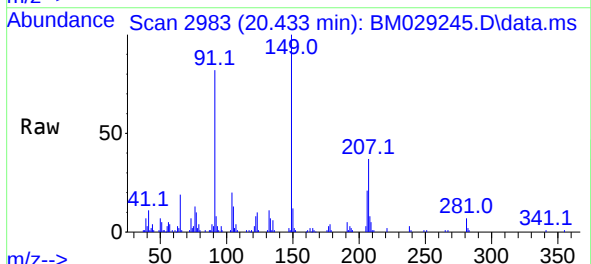
Tgt Ion:244 Resp: 2140322
 Ion Ratio Lower Upper
 244 100
 212 8.0 6.5 9.7
 122 12.2 9.2 13.8

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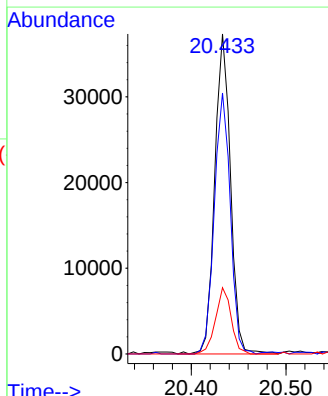
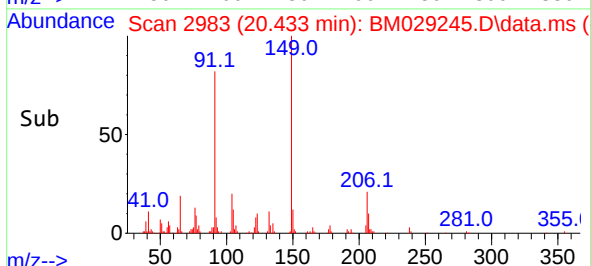
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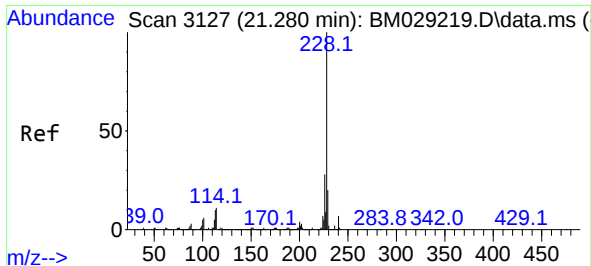


#80
 Butylbenzylphthalate
 Concen: 3.03 ng
 RT: 20.433 min Scan# 2983
 Delta R.T. -0.000 min
 Lab File: BM029245.D
 Acq: 29 Mar 2021 13:25



Tgt Ion:149 Resp: 43165
 Ion Ratio Lower Upper
 149 100
 91 81.6 60.5 90.7
 206 20.7 15.7 23.5





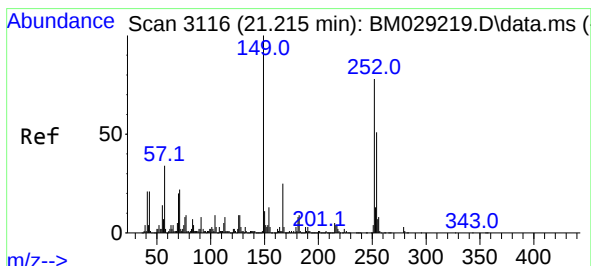
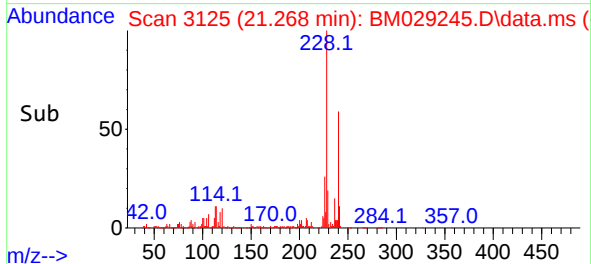
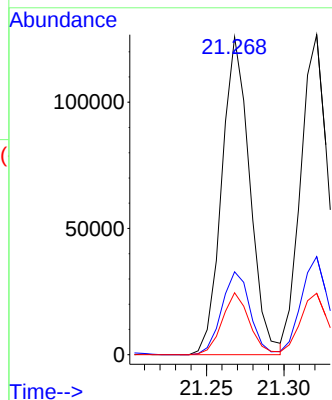
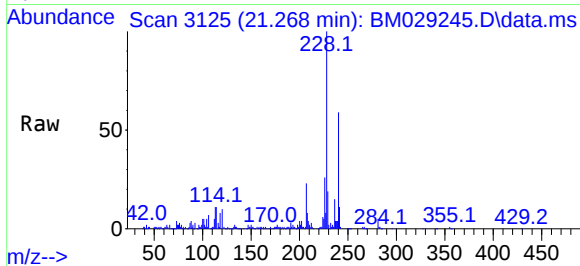
#81
Benzo(a)anthracene
Concen: 3.89 ng
RT: 21.268 min Scan# 3125
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion:	228	Resp:	158037
Ion Ratio	Lower	Upper	
228	100		
226	26.1	21.9	32.9
229	19.5	15.7	23.5

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-03-QT1-2021

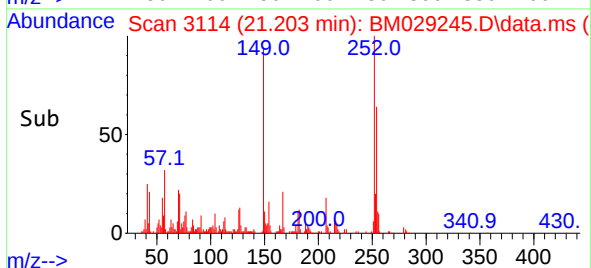
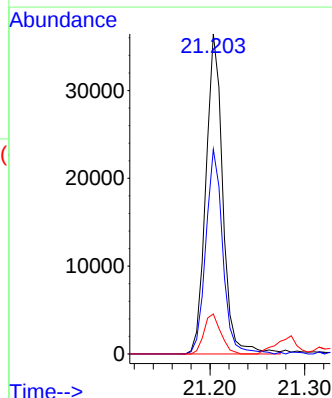
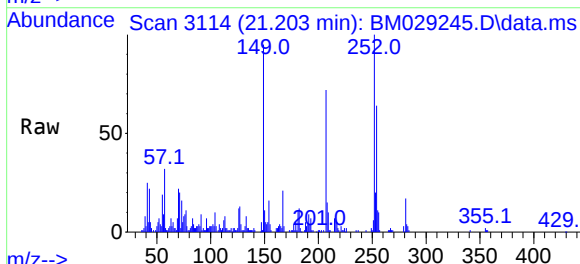
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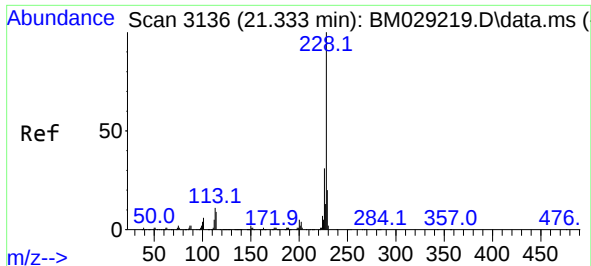
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#82
3,3'-Dichlorobenzidine
Concen: 3.72 ng
RT: 21.203 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

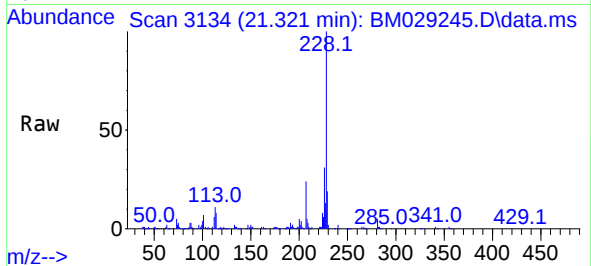
Tgt Ion:	252	Resp:	45204
Ion Ratio	Lower	Upper	
252	100		
254	63.9	52.6	78.8
126	12.5	10.8	16.2





#83
Chrysene
Concen: 3.84 ng
RT: 21.321 min Scan# 3134
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

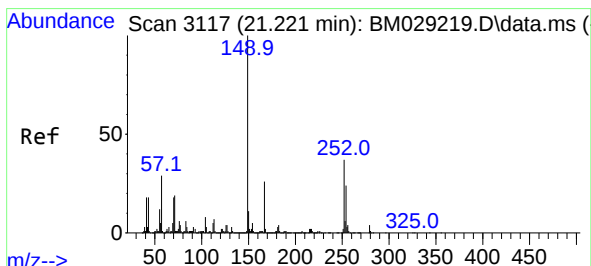
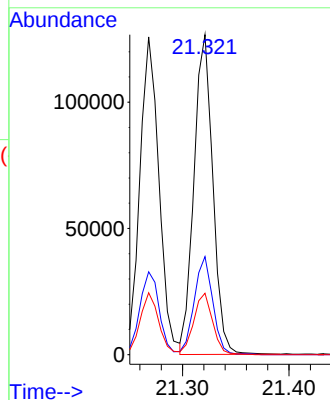
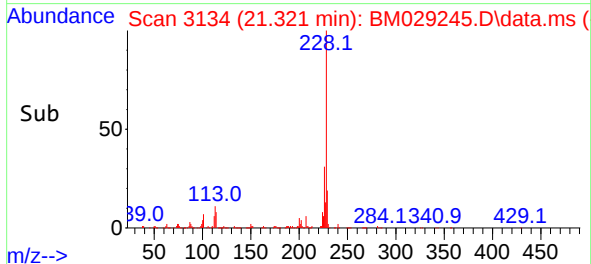
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-03-QT1-2021



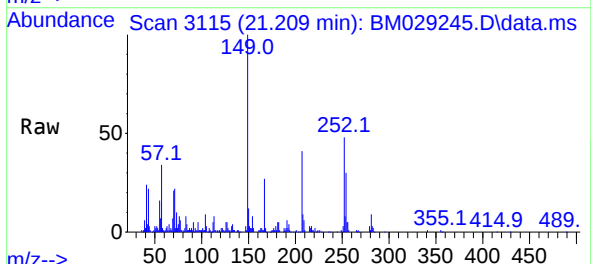
Tgt Ion:228 Resp: 156152
Ion Ratio Lower Upper
228 100
226 30.6 24.7 37.1
229 19.2 15.8 23.6

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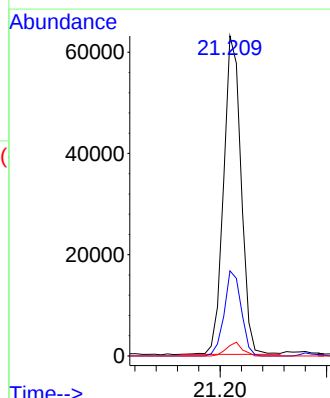
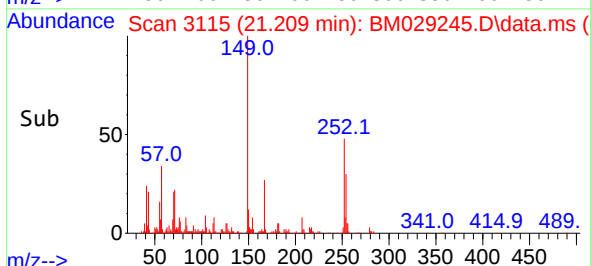
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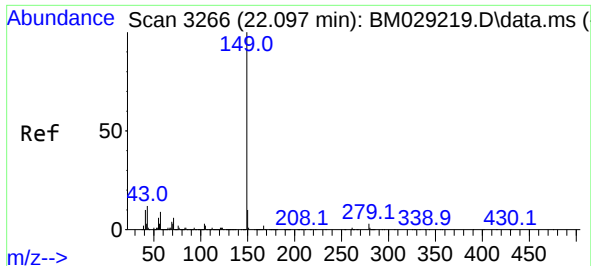


#84
Bis(2-ethylhexyl)phthalate
Concen: 3.49 ng
RT: 21.209 min Scan# 3115
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25



Tgt Ion:149 Resp: 71432
Ion Ratio Lower Upper
149 100
167 26.6 20.6 31.0
279 3.3 3.3 4.9#





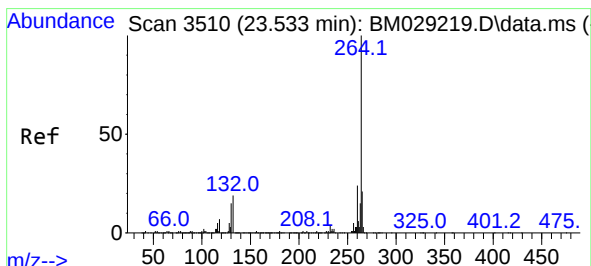
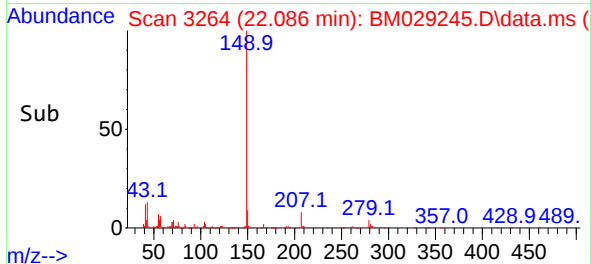
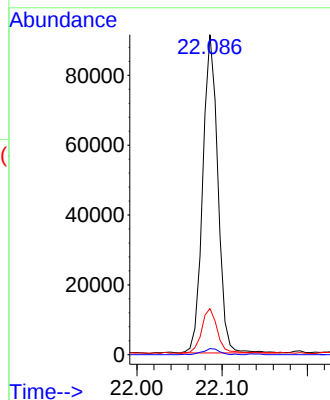
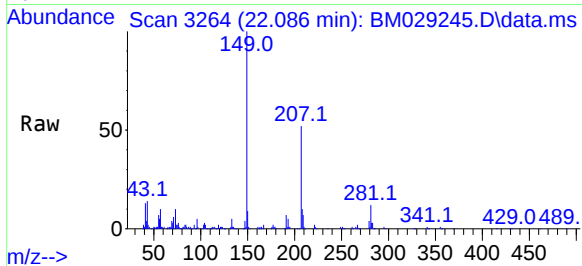
#85
Di-n-octyl phthalate
Concen: 3.37 ng
RT: 22.086 min Scan# 3264
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion:149 Resp: 111794
Ion Ratio Lower Upper
149 100
167 2.1 1.3 1.9#
43 14.7 9.8 14.6#

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-03-QT1-2021

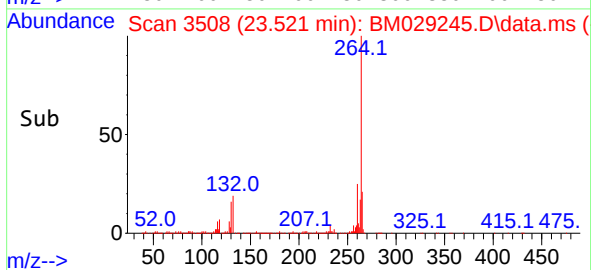
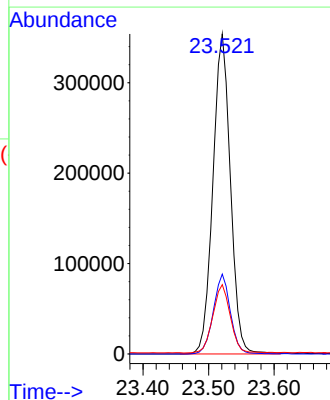
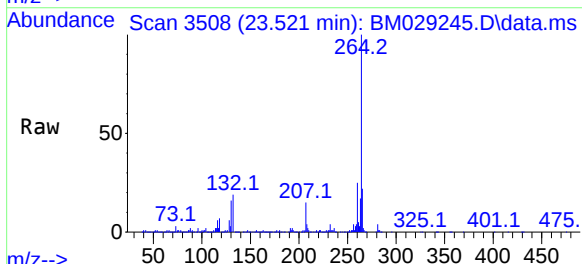
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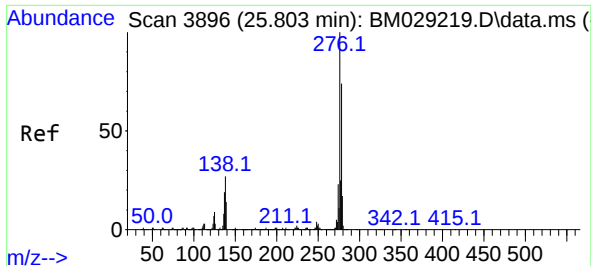
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.521 min Scan# 3508
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion:264 Resp: 654767
Ion Ratio Lower Upper
264 100
260 25.0 19.6 29.4
265 21.7 17.8 26.8





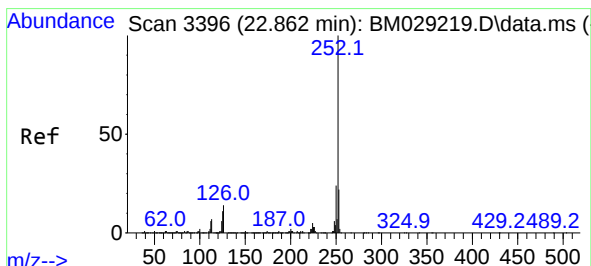
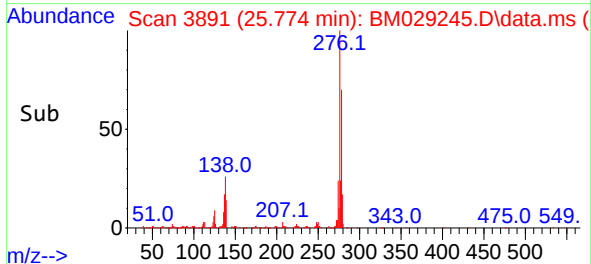
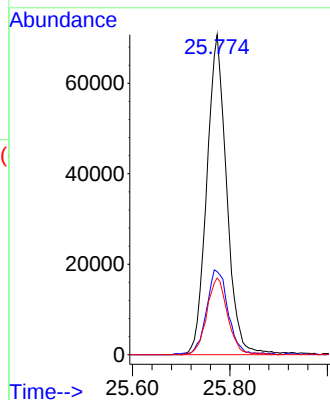
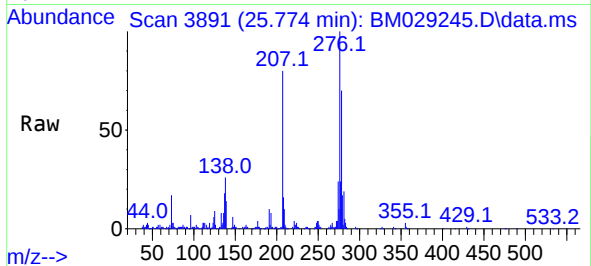
#87
Indeno(1,2,3-cd)pyrene
Concen: 4.17 ng
RT: 25.774 min Scan# 3891
Delta R.T. -0.006 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion:	276	Resp:	199687
Ion Ratio	Lower	Upper	
276	100		
138	28.8	22.6	34.0
277	25.0	20.2	30.4

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-03-QT1-2021

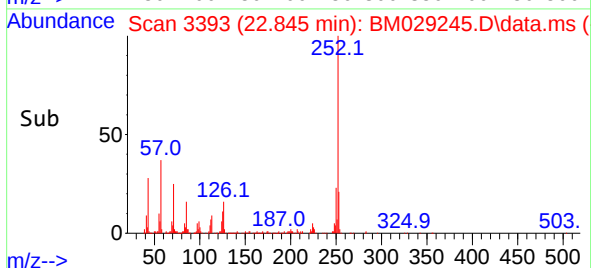
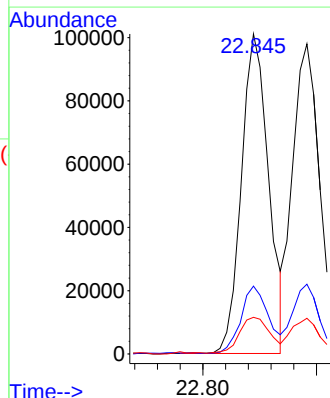
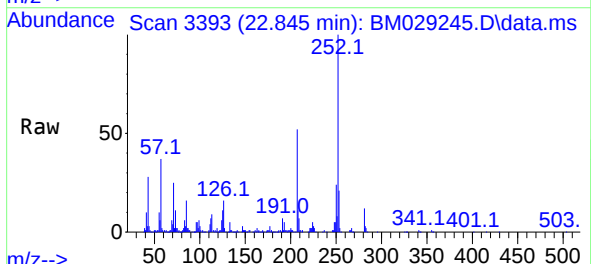
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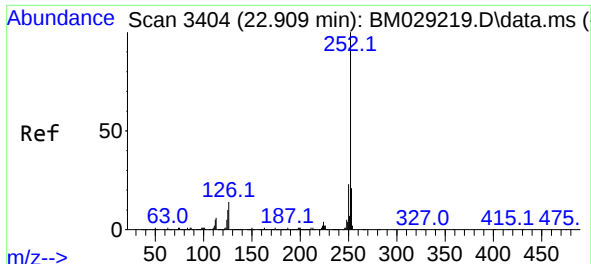
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#88
Benzo(b)fluoranthene
Concen: 3.95 ng
RT: 22.845 min Scan# 3393
Delta R.T. -0.000 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion:	252	Resp:	168326
Ion Ratio	Lower	Upper	
252	100		
253	21.2	17.6	26.4
125	11.4	9.0	13.4





#89

Benzo(k)fluoranthene

Concen: 3.94 ng

RT: 22.892 min Scan# 3401

Delta R.T. -0.000 min

Lab File: BM029245.D

Acq: 29 Mar 2021 13:25

Tgt Ion:	252	Resp:	162953
Ion Ratio	Lower	Upper	
252	100		
253	22.5	17.6	26.4
125	11.5	8.7	13.1

Instrument :

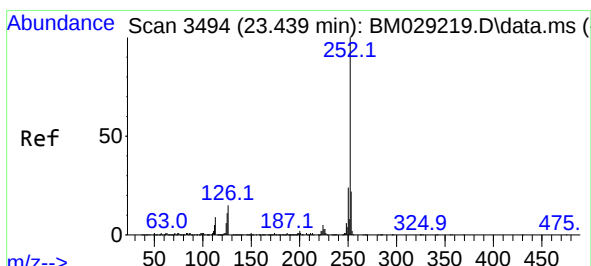
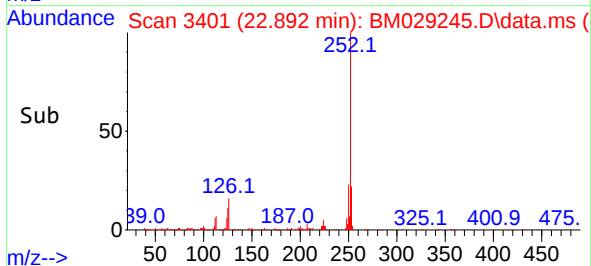
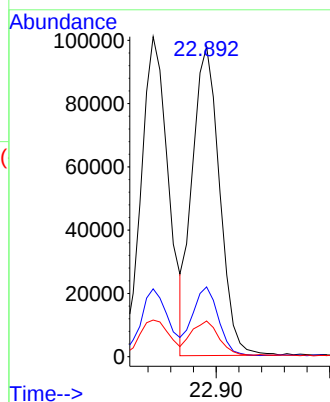
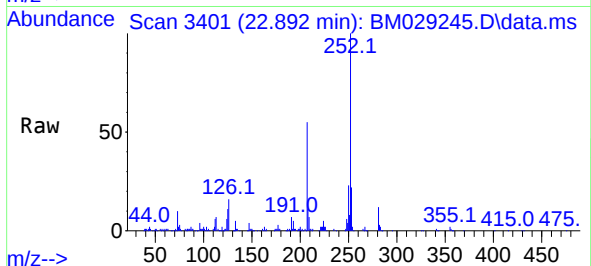
BNA_M

ClientSampleId :

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#90

Benzo(a)pyrene

Concen: 3.83 ng

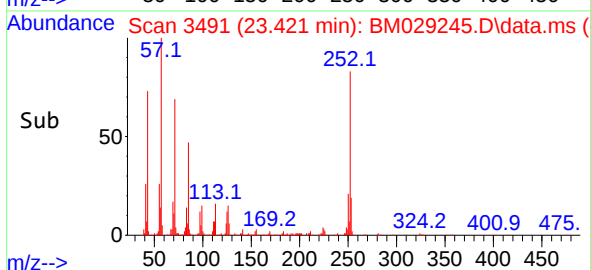
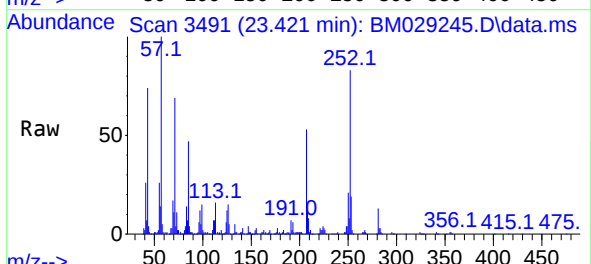
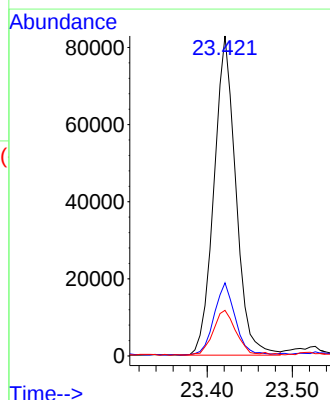
RT: 23.421 min Scan# 3491

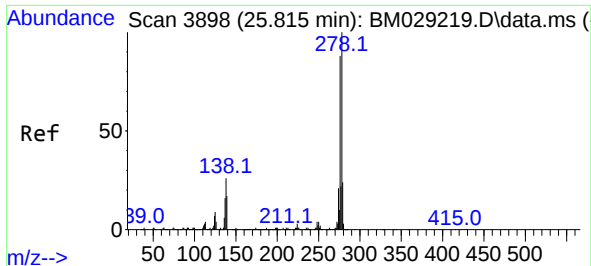
Delta R.T. -0.000 min

Lab File: BM029245.D

Acq: 29 Mar 2021 13:25

Tgt Ion:	252	Resp:	147697
Ion Ratio	Lower	Upper	
252	100		
253	22.8	17.0	25.4
125	14.3	9.5	14.3





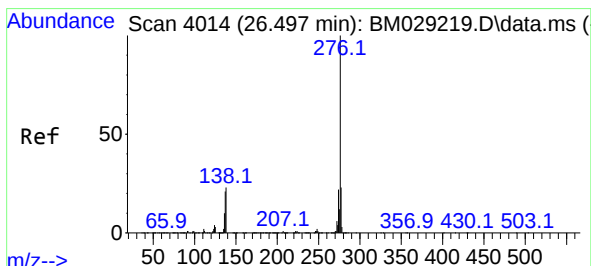
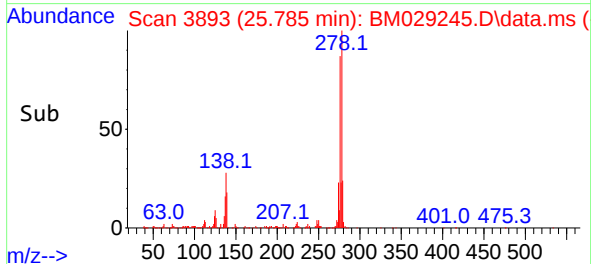
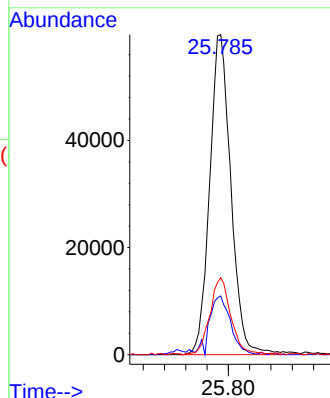
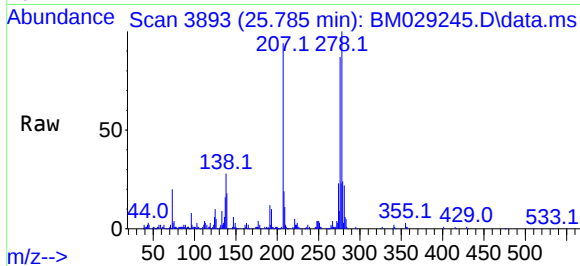
#91
Dibenzo(a,h)anthracene
Concen: 4.03 ng
RT: 25.785 min Scan# 3893
Delta R.T. -0.006 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion:278 Resp: 165080
Ion Ratio Lower Upper
278 100
139 18.4 14.8 22.2
279 24.1 19.3 28.9

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-03-QT1-2021

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#92
Benzo(g,h,i)perylene
Concen: 4.11 ng
RT: 26.462 min Scan# 4008
Delta R.T. -0.012 min
Lab File: BM029245.D
Acq: 29 Mar 2021 13:25

Tgt Ion:276 Resp: 165106
Ion Ratio Lower Upper
276 100
277 24.0 18.7 28.1
138 24.4 19.0 28.4

