

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101321\
 Data File : BM032498.D
 Acq On : 13 Oct 2021 16:26
 Operator : CG/JU
 Sample : M4156-02MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 20-20211008-WCMSD

Manual Integrations
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Quant Time: Oct 13 16:56:49 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM100221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 13 12:02:28 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.601	152	247051	20.00	ng	0.00
21) Naphthalene-d8	10.389	136	925224	20.00	ng	# 0.00
39) Acenaphthene-d10	14.254	164	479303	20.00	ng	0.00
64) Phenanthrene-d10	16.977	188	903328	20.00	ng	# 0.00
76) Chrysene-d12	21.147	240	685137	20.00	ng	0.00
86) Perylene-d12	23.288	264	54516	20.00	ng	# 0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.184	112	1758605	119.94	ng	0.00
7) Phenol-d6	6.801	99	1979144	98.70	ng	0.00
23) Nitrobenzene-d5	8.760	82	1484814	89.26	ng	0.00
42) 2,4,6-Tribromophenol	15.736	330	684457	127.56	ng	0.00
45) 2-Fluorobiphenyl	12.866	172	2979424	92.42	ng	0.00
79) Terphenyl-d14	19.595	244	2753055	84.63	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.990	88	677262	108.54	ng	97
3) Pyridine	3.413	79	352811	20.90	ng	93
4) n-Nitrosodimethylamine	3.313	42	284643	42.03	ng	# 58
6) Aniline	6.937	93	268215	12.11	ng	93
8) 2-Chlorophenol	7.172	128	741117	46.38	ng	92
9) Benzaldehyde	6.731	77	316014	27.00	ng	87
10) Phenol	6.825	94	783654	40.59	ng	83
11) bis(2-Chloroethyl)ether	7.025	93	719697	46.87	ng	93
12) 1,3-Dichlorobenzene	7.495	146	815575	45.27	ng	# 91
13) 1,4-Dichlorobenzene	7.636	146	830177	45.28	ng	98
14) 1,2-Dichlorobenzene	7.960	146	805895	45.80	ng	96
15) Benzyl Alcohol	7.848	79	184608	13.44	ng	88
16) 2,2'-oxybis(1-Chloropr...	8.136	45	896478	46.09	ng	98
17) 2-Methylphenol	8.066	107	549629	42.13	ng	# 90
18) Hexachloroethane	8.684	117	306931	49.18	ng	94
19) n-Nitroso-di-n-propyla...	8.413	70	498518	45.73	ng	# 82
20) 3+4-Methylphenols	8.395	107	699125	39.72	ng	95
22) Acetophenone	8.425	105	1052721	47.21	ng	# 86
24) Nitrobenzene	8.801	77	821839	51.22	ng	# 86
25) Isophorone	9.319	82	1318538	47.70	ng	95
26) 2-Nitrophenol	9.507	139	393282	52.68	ng	# 75
27) 2,4-Dimethylphenol	9.589	122	605187	48.05	ng	94
28) bis(2-Chloroethoxy)met...	9.801	93	394381	19.84	ng	99
29) 2,4-Dichlorophenol	10.048	162	655945	46.76	ng	97
30) 1,2,4-Trichlorobenzene	10.260	180	721589	45.35	ng	98
31) Naphthalene	10.442	128	2213904	46.63	ng	100
32) Benzoic acid	9.748	122	409716	43.56	ng	# 84
33) 4-Chloroaniline	10.554	127	90988	4.64	ng	94
34) Hexachlorobutadiene	10.742	225	441586	46.45	ng	98
35) Caprolactam	11.319	113	143722	33.43	ng	# 78
36) 4-Chloro-3-methylphenol	11.695	107	633737	41.97	ng	96
37) 2-Methylnaphthalene	12.054	142	1525373m	47.28	ng	
38) 1-Methylnaphthalene	12.277	142	1428607	45.31	ng	# 98
40) 1,2,4,5-Tetrachloroben...	12.442	216	710187	51.44	ng	97
41) Hexachlorocyclopentadiene	12.430	237	953129	144.82	ng	98
43) 2,4,6-Trichlorophenol	12.683	196	490205	51.31	ng	95

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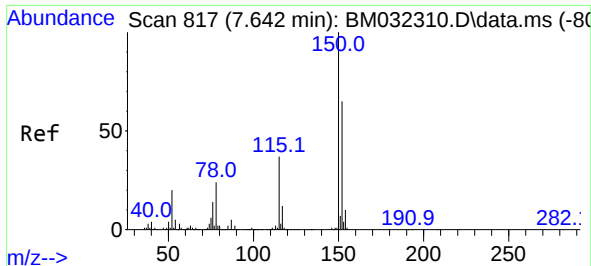
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.760	196	520080	50.65	ng	#	91
46) 1,1'-Biphenyl	13.077	154	1813908	51.28	ng		99
47) 2-Chloronaphthalene	13.118	162	1428457	52.66	ng		98
48) 2-Nitroaniline	13.324	65	240542	32.62	ng	#	76
49) Acenaphthylene	13.971	152	1594012	37.85	ng		100
50) Dimethylphthalate	13.707	163	1740369	51.42	ng		99
51) 2,6-Dinitrotoluene	13.818	165	366228	53.42	ng	#	64
52) Acenaphthene	14.313	154	1548385m	55.74	ng		
53) 3-Nitroaniline	14.148	138	148753	19.31	ng		88
54) 2,4-Dinitrophenol	14.354	184	449669	118.20	ng	#	65
55) Dibenzofuran	14.648	168	2054455	48.58	ng		93
56) 4-Nitrophenol	14.483	139	539030	84.84	ng	#	66
57) 2,4-Dinitrotoluene	14.607	165	485600	53.73	ng	#	61
58) Fluorene	15.295	166	1523860	47.38	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.883	232	425867	48.14	ng	#	83
60) Diethylphthalate	15.071	149	1615263	48.61	ng		96
61) 4-Chlorophenyl-phenyle...	15.289	204	762118	45.74	ng		94
62) 4-Nitroaniline	15.312	138	151512	19.71	ng	#	70
63) Azobenzene	15.577	77	1192020	37.69	ng		85
65) 4,6-Dinitro-2-methylph...	15.377	198	263622	51.85	ng	#	72
66) n-Nitrosodiphenylamine	15.501	169	388207	14.55	ng		97
67) 4-Bromophenyl-phenylether	16.177	248	469177	49.90	ng		91
68) Hexachlorobenzene	16.312	284	514637	49.73	ng	#	82
70) Pentachlorophenol	16.648	266	648436	101.51	ng		98
71) Phenanthrene	17.018	178	2292296	48.35	ng		100
72) Anthracene	17.106	178	2190920	47.29	ng		99
73) Carbazole	17.377	167	284947	6.19	ng		97
74) Di-n-butylphthalate	17.936	149	2571337	52.03	ng	#	97
75) Fluoranthene	19.030	202	2361014	44.91	ng		97
77) Benzidine	19.277	184	66570m	3.91	ng		
78) Pyrene	19.389	202	2107565	45.36	ng		99
80) Butylbenzylphthalate	20.283	149	759726	43.05	ng		91
81) Benzo(a)anthracene	21.130	228	1950603	45.55	ng		99
82) 3,3'-Dichlorobenzidine	21.065	252	37190	2.76	ng	#	96
83) Chrysene	21.183	228	2010106	48.52	ng		99
84) Bis(2-ethylhexyl)phtha...	21.053	149	1479650	62.19	ng		94
85) Di-n-octyl phthalate	21.900	149	2409968	60.40	ng	#	90
87) Indeno(1,2,3-cd)pyrene	25.406	276	1983426	590.41	ng	#	94
88) Benzo(b)fluoranthene	22.653	252	2074569	625.58	ng		98
89) Benzo(k)fluoranthene	22.694	252	1844663	569.41	ng		99
90) Benzo(a)pyrene	23.194	252	1456890	541.74	ng		98
91) Dibenzo(a,h)anthracene	25.412	278	1996507	704.94	ng	#	96
92) Benzo(g,h,i)perylene	26.065	276	1690943	603.92	ng	#	96

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



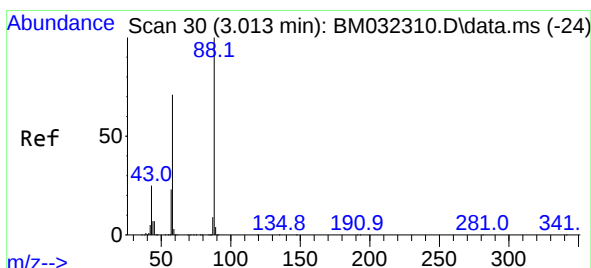
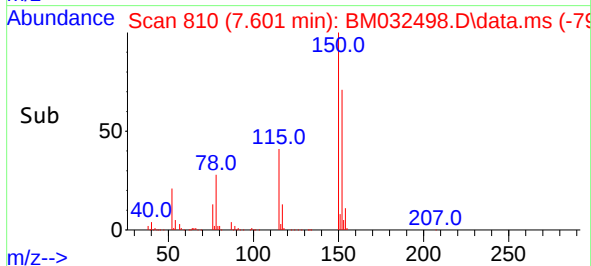
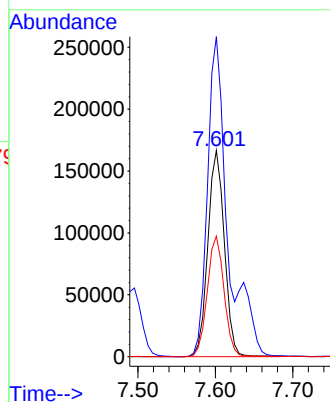
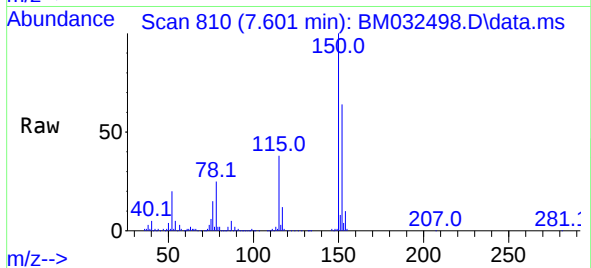
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.601 min Scan# 810
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion: 152 Resp: 247051
Ion Ratio Lower Upper
152 100
150 155.2 122.4 183.6
115 58.5 53.8 80.8

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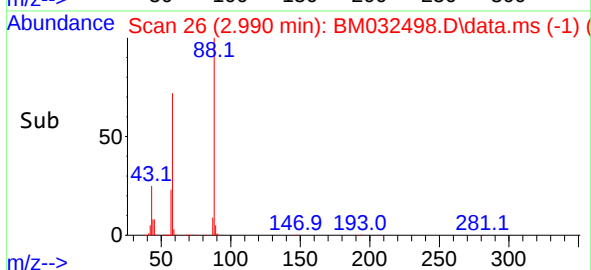
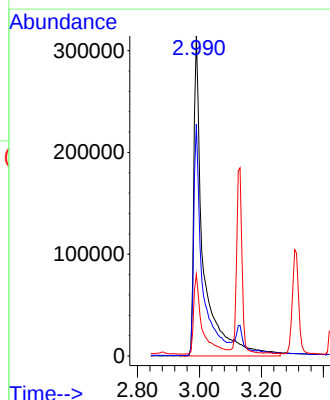
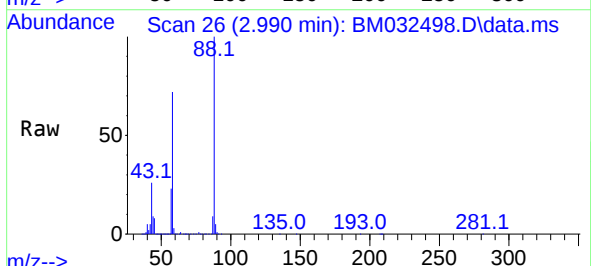
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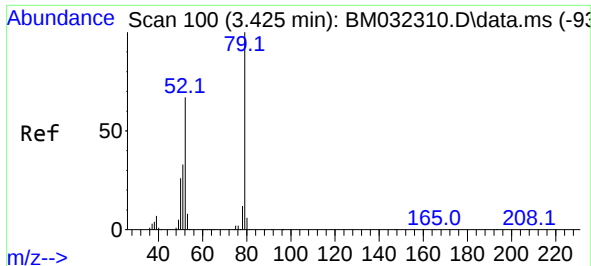
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#2
1,4-Dioxane
Concen: 108.54 ng
RT: 2.990 min Scan# 26
Delta R.T. 0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion: 88 Resp: 677262
Ion Ratio Lower Upper
88 100
58 63.4 50.4 75.6
43 22.4 22.2 33.2





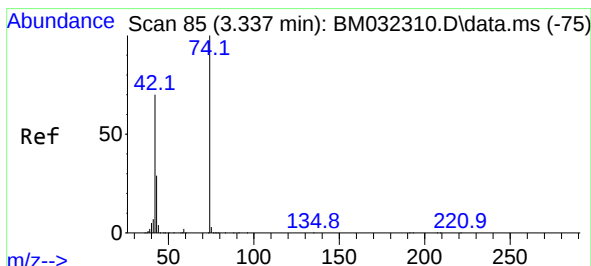
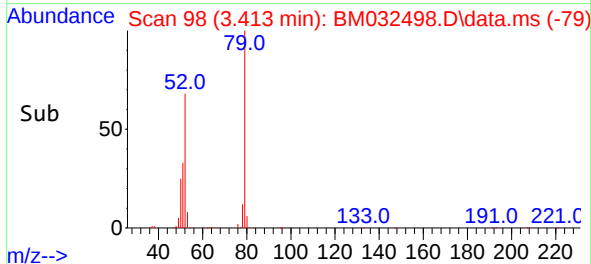
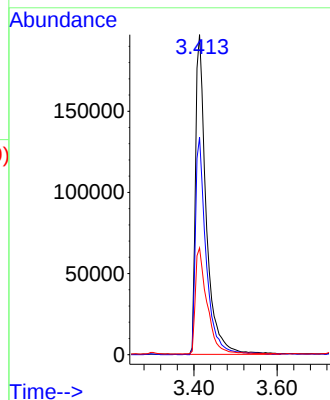
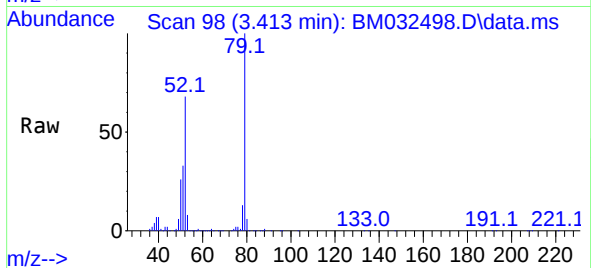
#3
Pyridine
Concen: 20.90 ng
RT: 3.413 min Scan# 98
Delta R.T. 0.012 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion: 79 Resp: 352811
Ion Ratio Lower Upper
79 100
52 67.9 48.6 73.0
51 33.4 27.4 41.2

Instrument :
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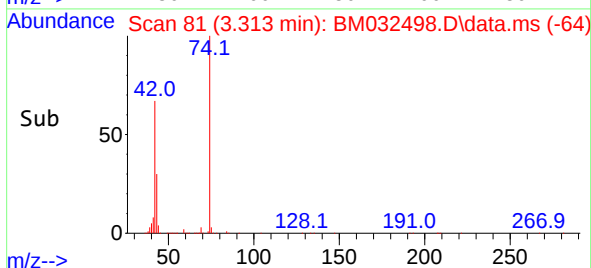
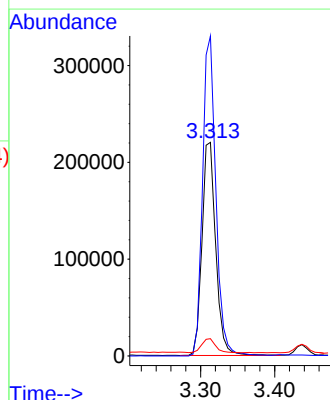
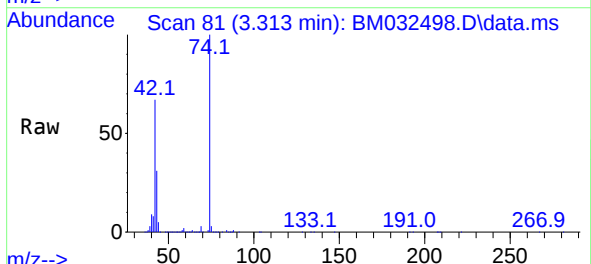
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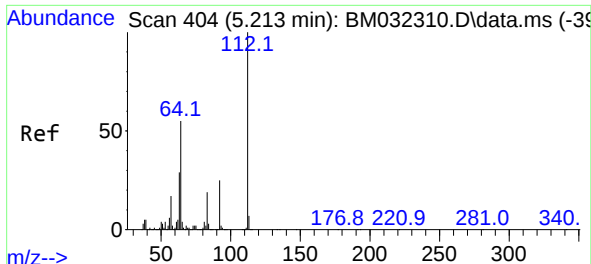
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#4
n-Nitrosodimethylamine
Concen: 42.03 ng
RT: 3.313 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion: 42 Resp: 284643
Ion Ratio Lower Upper
42 100
74 149.8 99.5 149.3#
44 8.1 57.3 85.9#





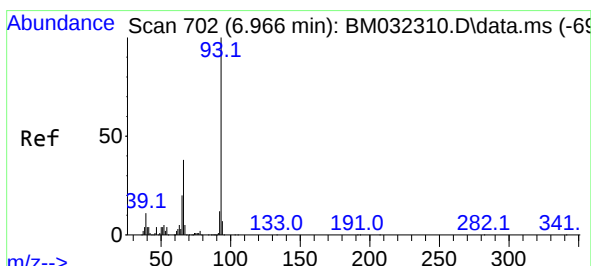
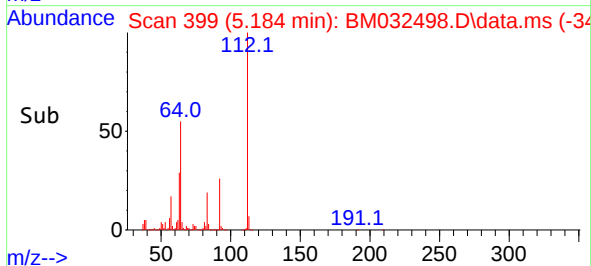
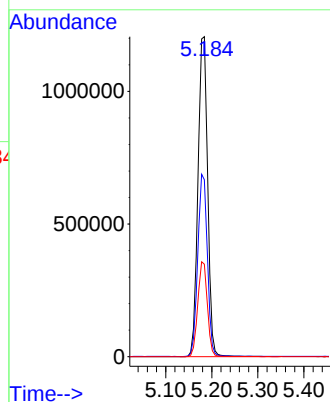
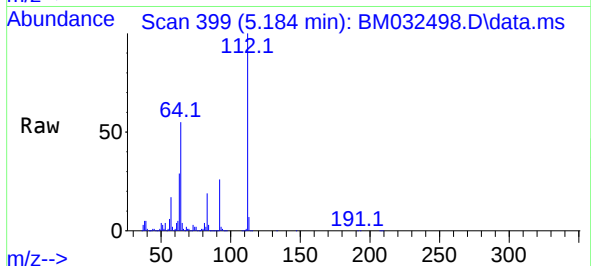
#5
2-Fluorophenol
Concen: 119.94 ng
RT: 5.184 min Scan# 399
Delta R.T. 0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion: 112 Resp: 1758605
Ion Ratio Lower Upper
112 100
64 55.3 53.7 80.5
63 28.9 33.9 50.9#

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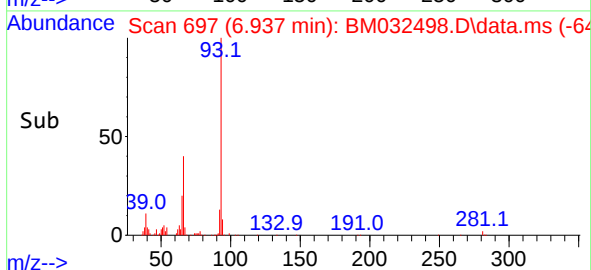
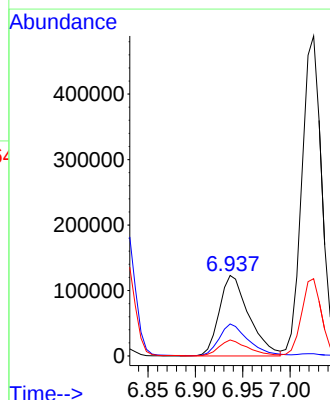
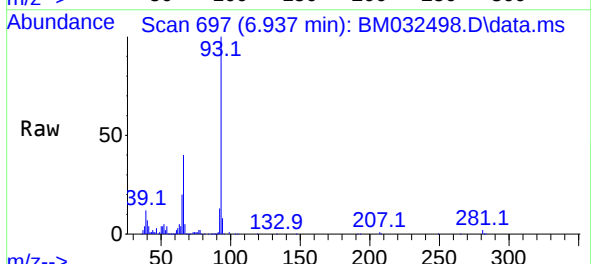
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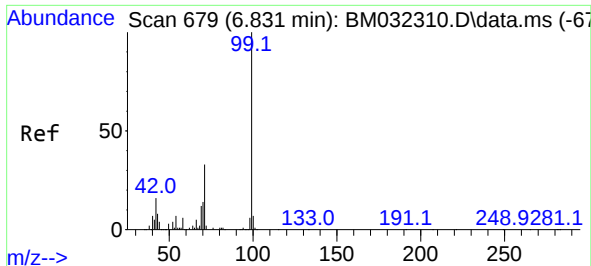
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#6
Aniline
Concen: 12.11 ng
RT: 6.937 min Scan# 697
Delta R.T. 0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion: 93 Resp: 268215
Ion Ratio Lower Upper
93 100
66 39.8 35.3 52.9
65 20.0 18.7 28.1





#7
Phenol-d6
Concen: 98.70 ng
RT: 6.801 min Scan# 674
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

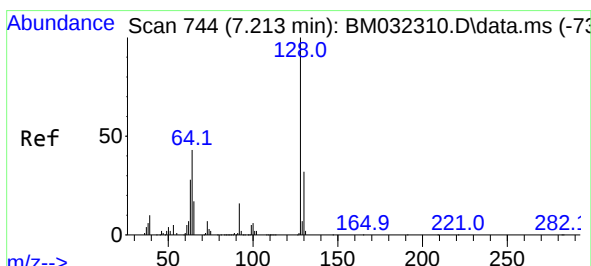
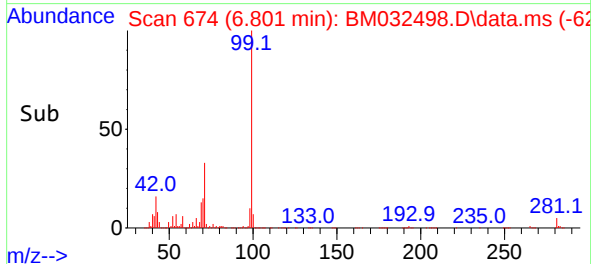
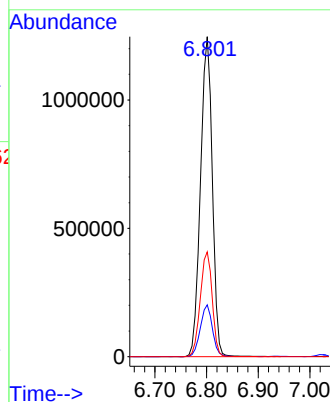
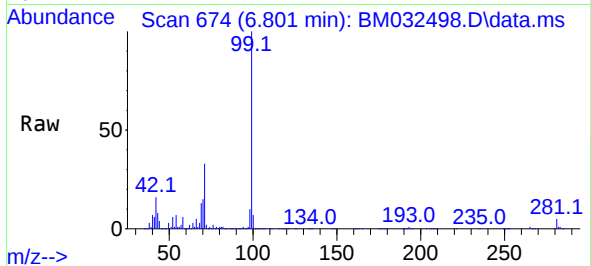
Tgt Ion: 99 Resp: 1979144

Ion	Ratio	Lower	Upper
99	100		
42	16.2	23.0	34.6#
71	32.8	37.8	56.8#

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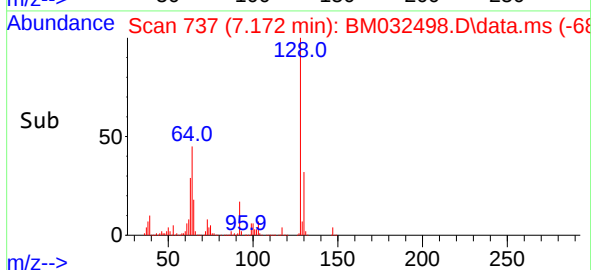
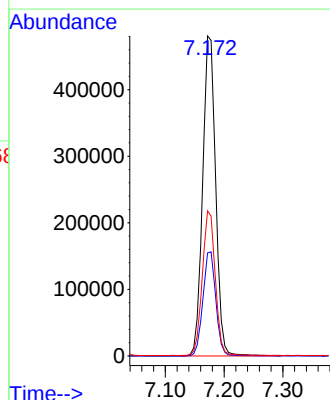
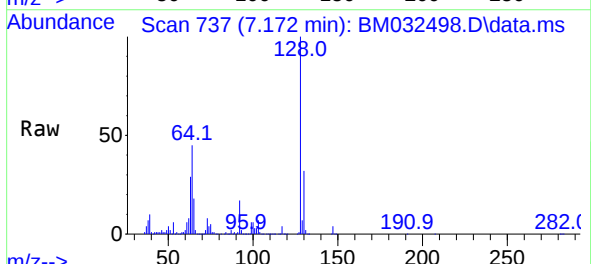
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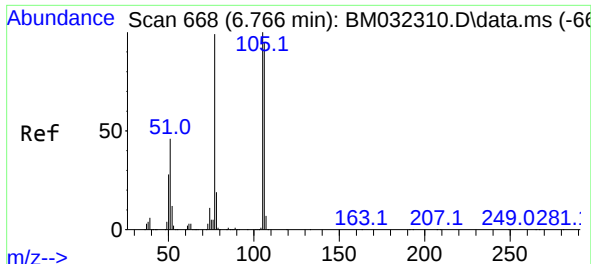


#8
2-Chlorophenol
Concen: 46.38 ng
RT: 7.172 min Scan# 737
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion: 128 Resp: 741117

Ion	Ratio	Lower	Upper
128	100		
130	32.2	13.0	53.0
64	45.4	33.4	73.4





#9
Benzaldehyde
Concen: 27.00 ng
RT: 6.731 min Scan# 662
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

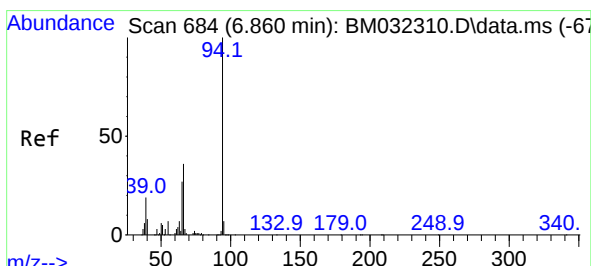
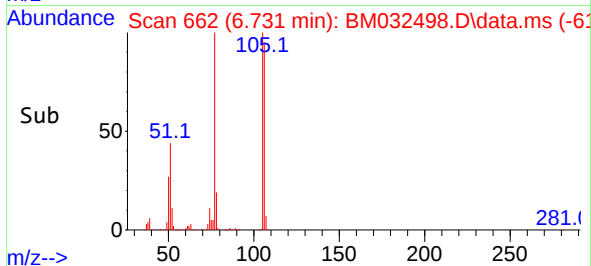
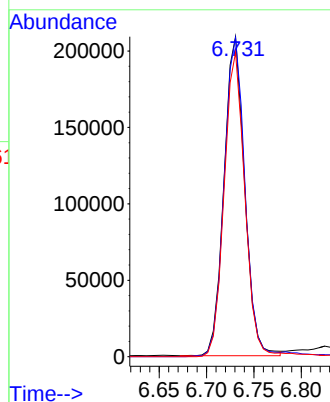
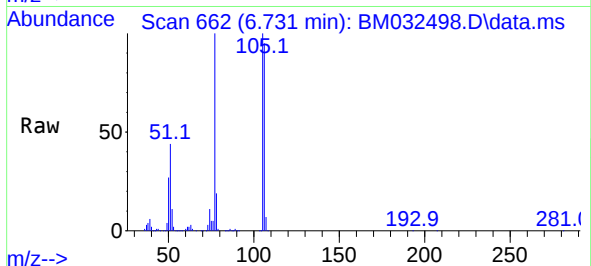
Tgt Ion: 77 Resp: 316014

Ion	Ratio	Lower	Upper
77	100		
105	99.7	68.9	108.9
106	95.1	61.2	101.2

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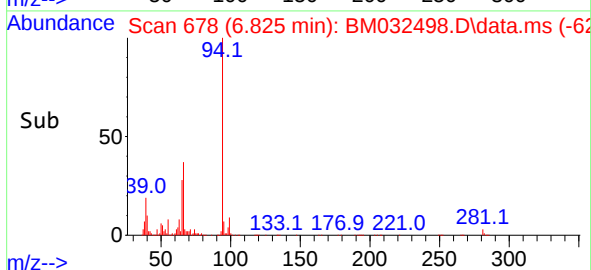
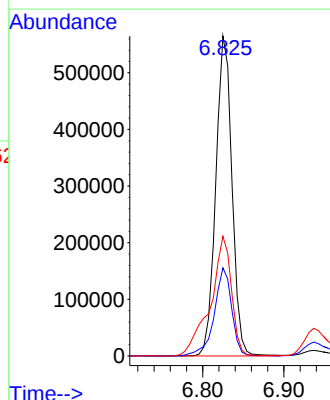
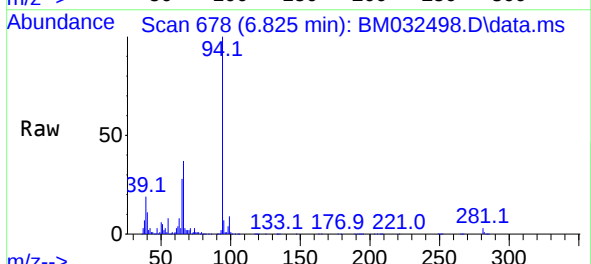
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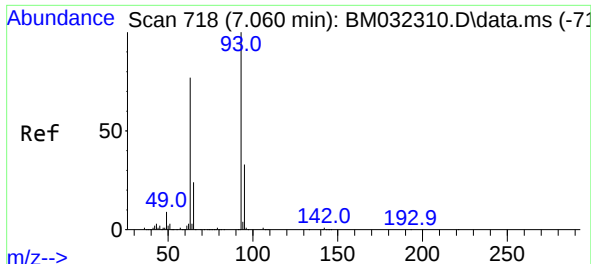


#10
Phenol
Concen: 40.59 ng
RT: 6.825 min Scan# 678
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion: 94 Resp: 783654

Ion	Ratio	Lower	Upper
94	100		
65	27.5	16.9	56.9
66	37.4	30.0	70.0





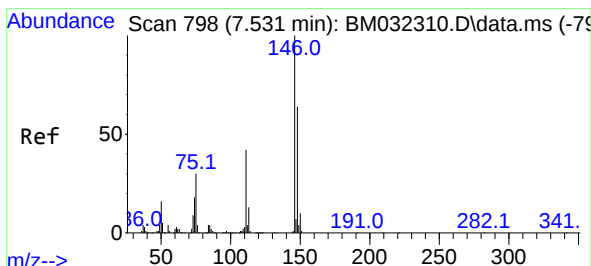
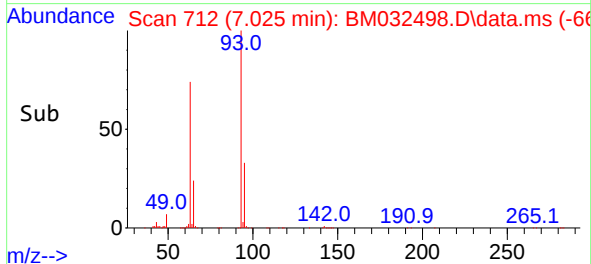
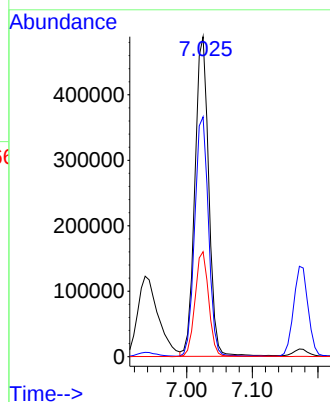
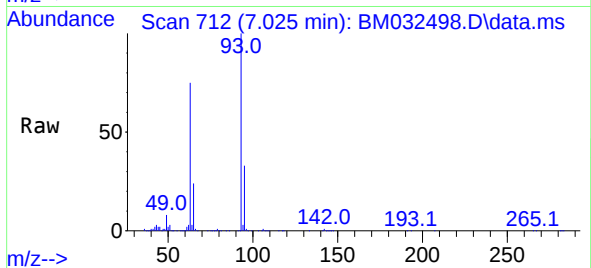
#11
bis(2-Chloroethyl)ether
Concen: 46.87 ng
RT: 7.025 min Scan# 712
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion: 93 Resp: 719697
Ion Ratio Lower Upper
93 100
63 74.9 63.7 103.7
95 32.8 12.4 52.4

Instrument :
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ClientSampleId :
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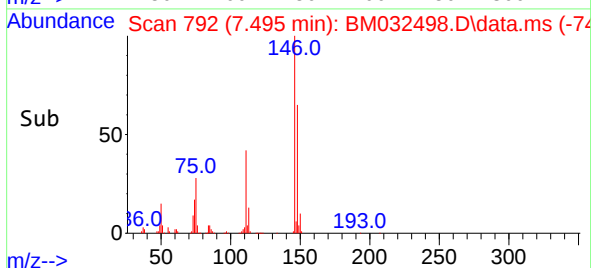
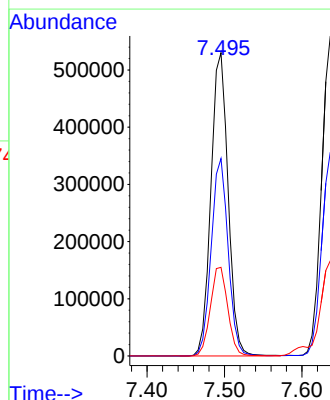
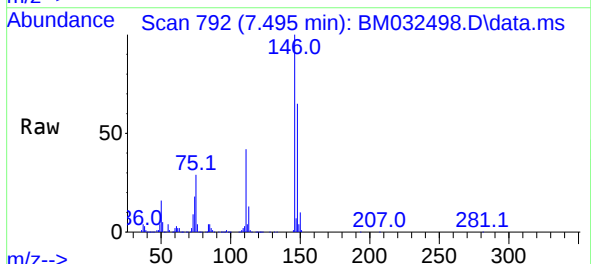
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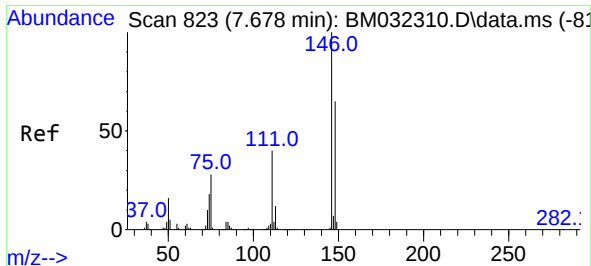
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#12
1,3-Dichlorobenzene
Concen: 45.27 ng
RT: 7.495 min Scan# 792
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion: 146 Resp: 815575
Ion Ratio Lower Upper
146 100
148 65.1 52.3 78.5
75 29.3 34.2 51.2#





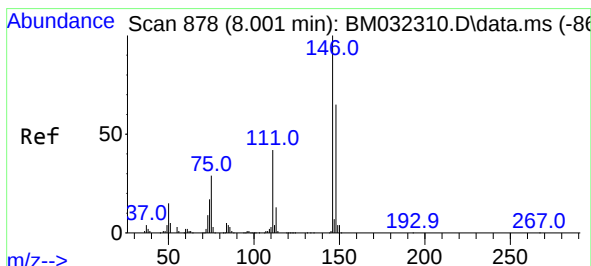
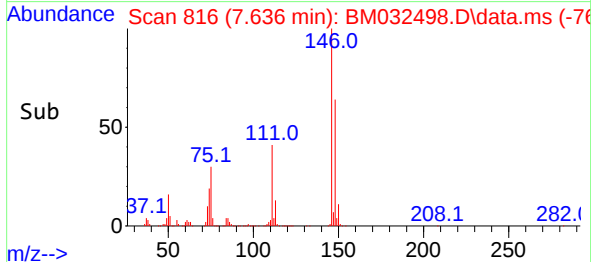
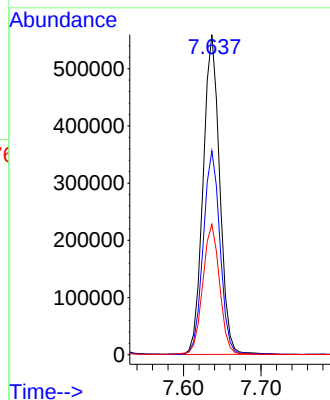
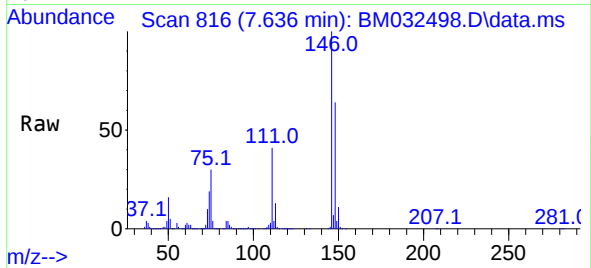
#13
1,4-Dichlorobenzene
Concen: 45.28 ng
RT: 7.636 min Scan# 816
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:146 Resp: 830177
Ion Ratio Lower Upper
146 100
148 63.7 51.1 76.7
111 40.7 35.3 52.9

Instrument :
BNA_M
ClientSampleId :
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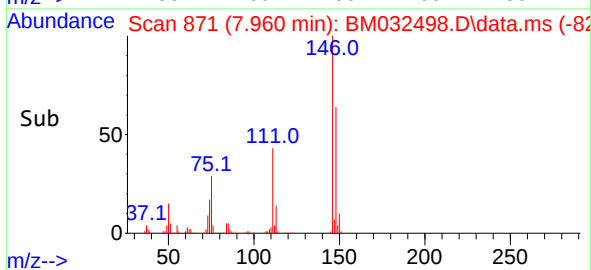
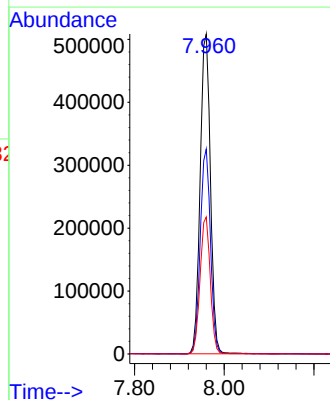
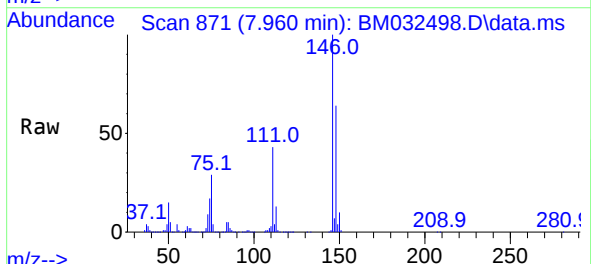
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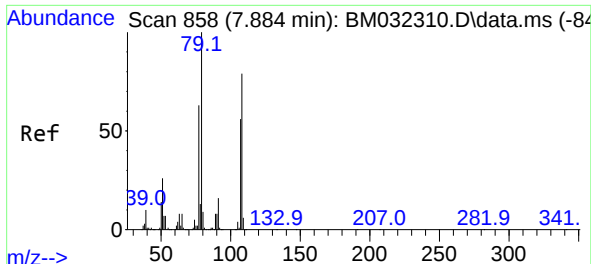
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#14
1,2-Dichlorobenzene
Concen: 45.80 ng
RT: 7.960 min Scan# 871
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

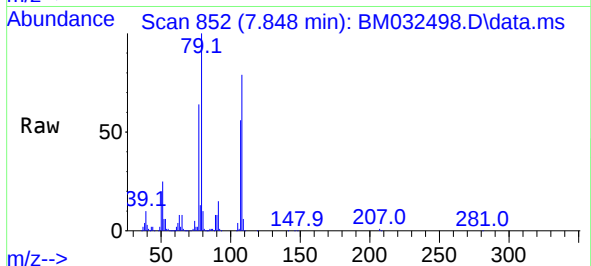
Tgt Ion:146 Resp: 805895
Ion Ratio Lower Upper
146 100
148 64.0 51.7 77.5
111 42.8 38.2 57.2





#15
Benzyl Alcohol
Concen: 13.44 ng
RT: 7.848 min Scan# 852
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

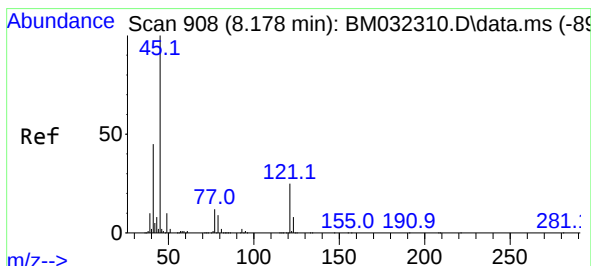
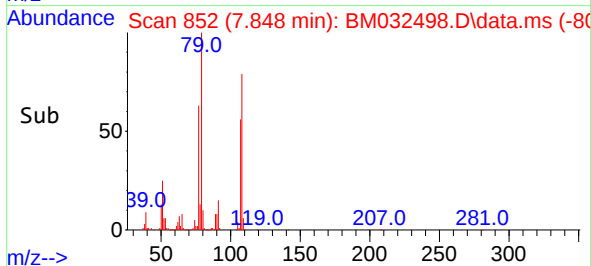
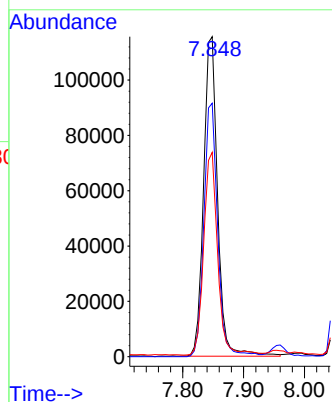
Instrument :
BNA_M
ClientSampleId :
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Tgt Ion: 79 Resp: 184608
Ion Ratio Lower Upper
79 100
108 79.2 53.6 80.4
77 63.8 57.7 86.5

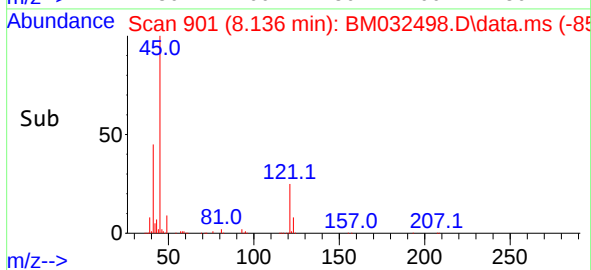
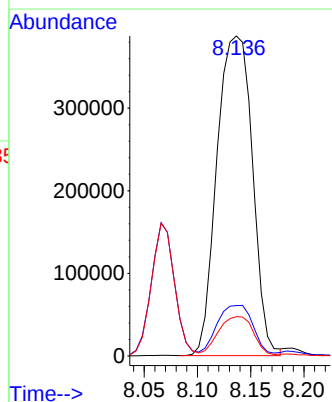
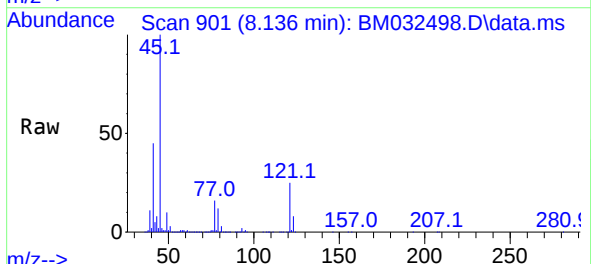
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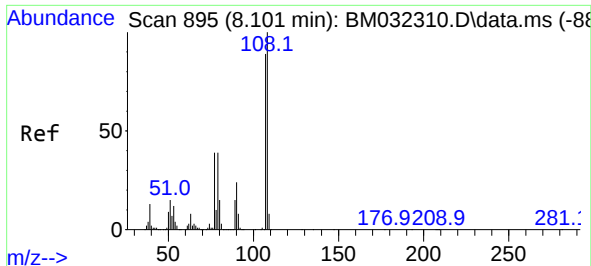
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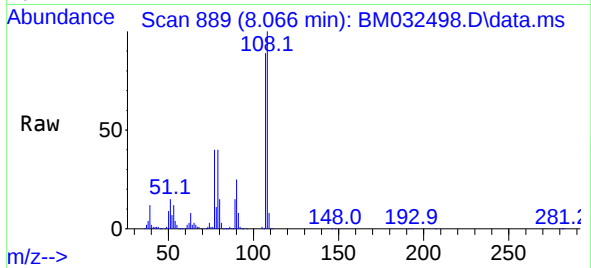
#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.09 ng
RT: 8.136 min Scan# 901
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion: 45 Resp: 896478
Ion Ratio Lower Upper
45 100
77 15.8 0.0 36.1
79 12.3 0.0 30.5

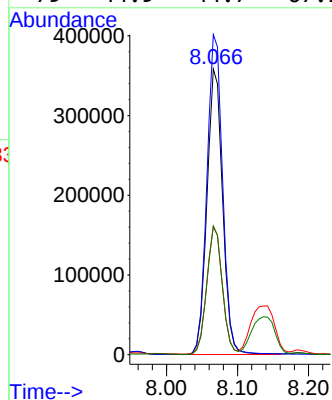




#17
2-Methylphenol
Concen: 42.13 ng
RT: 8.066 min Scan# 889
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26



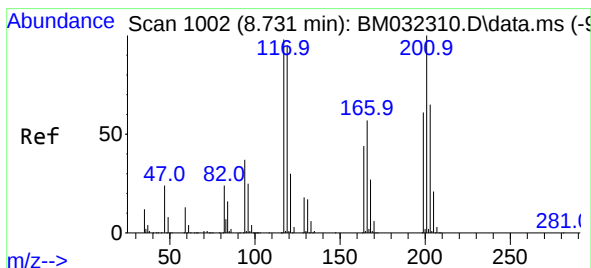
Tgt Ion:	107	Resp:	549629
Ion Ratio	Lower	Upper	
107	100		
108	112.0	87.9	131.9
77	45.0	48.2	72.2#
79	44.9	44.7	67.1



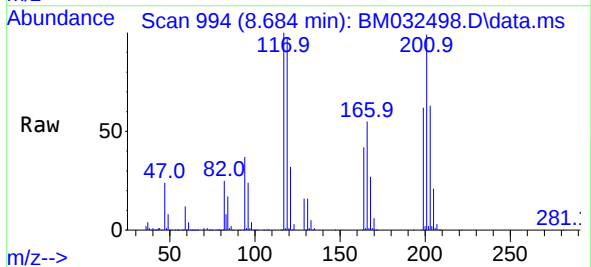
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BNA_M
ClientSampleId :
20-20211008-WCMSD

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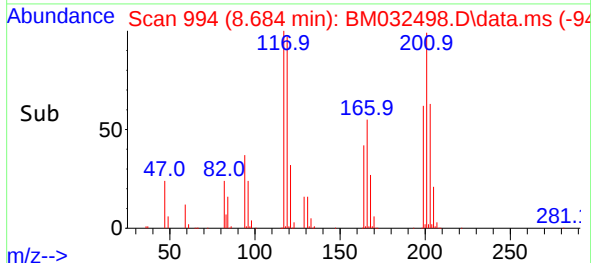
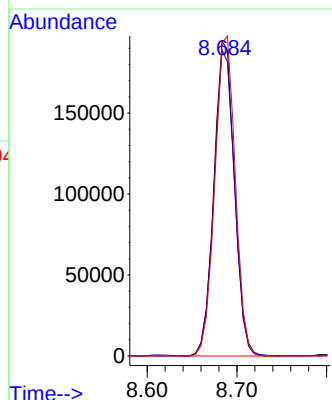
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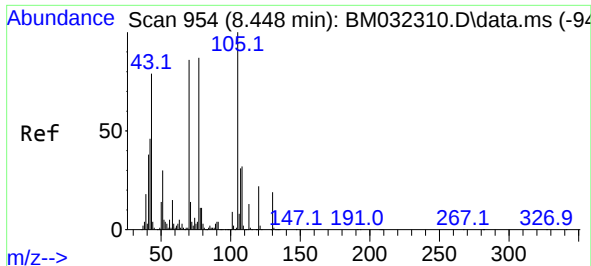


#18
Hexachloroethane
Concen: 49.18 ng
RT: 8.684 min Scan# 994
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

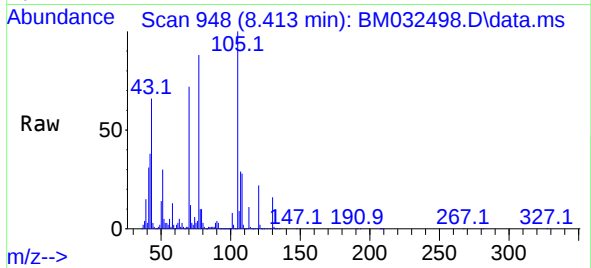


Tgt Ion:	117	Resp:	306931
Ion Ratio	Lower	Upper	
117	100		
119	97.2	77.7	116.5
201	99.5	70.2	105.2

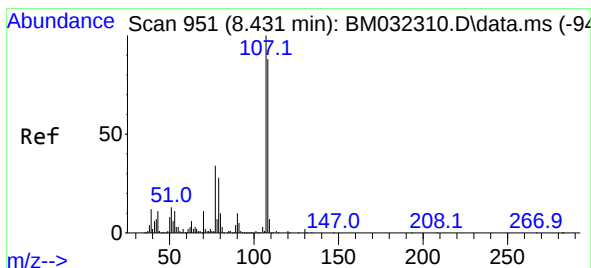
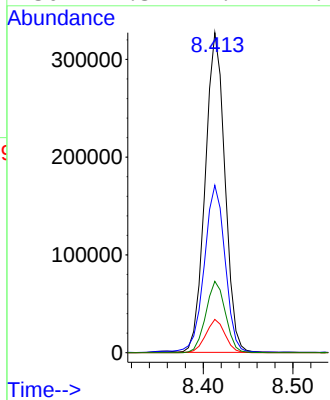
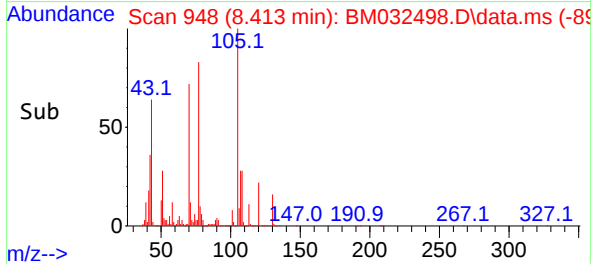




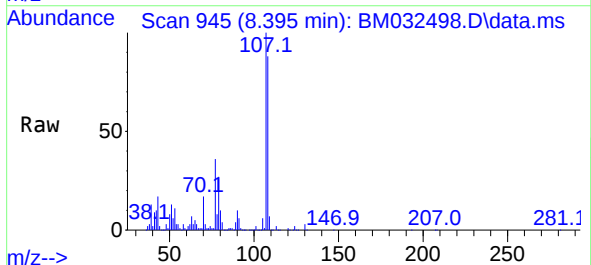
#19
n-Nitroso-di-n-propylamine
Concen: 45.73 ng
RT: 8.413 min Scan# 948
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26



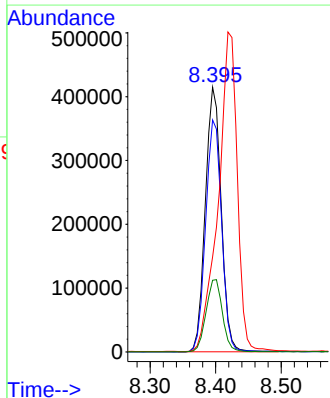
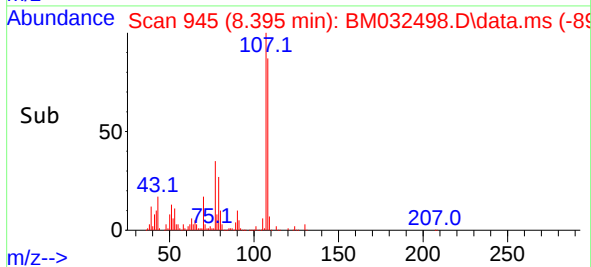
Tgt Ion: 70 Resp: 498518
Ion Ratio Lower Upper
70 100
42 52.3 56.3 84.5#
101 10.4 7.8 11.6
130 22.3 14.2 21.4#



#20
3+4-Methylphenols
Concen: 39.72 ng
RT: 8.395 min Scan# 945
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26



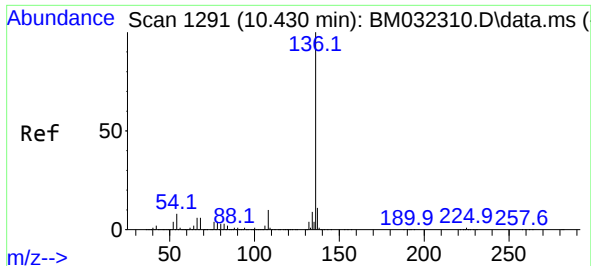
Tgt Ion: 107 Resp: 699125
Ion Ratio Lower Upper
107 100
108 87.6 67.6 107.6
77 35.9 21.9 61.9
79 27.1 15.3 55.3



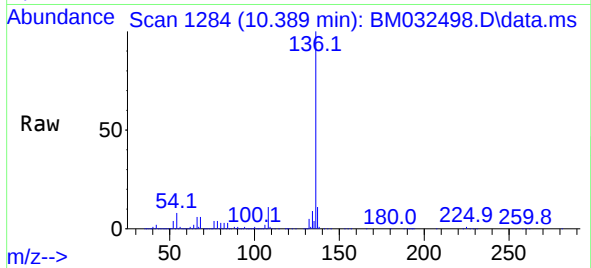
Instrument :
BNA_M
ClientSampleId :
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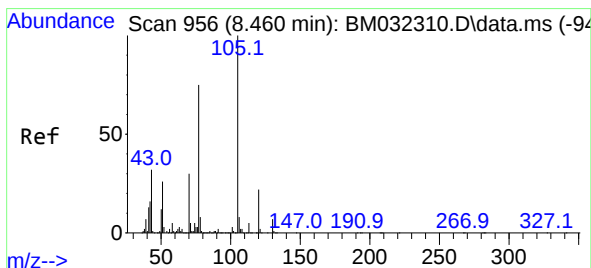
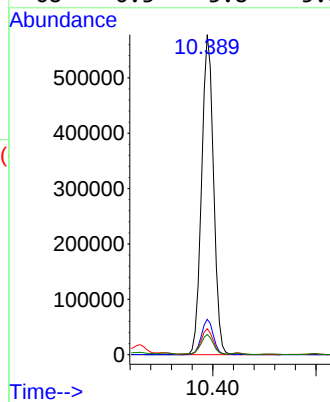
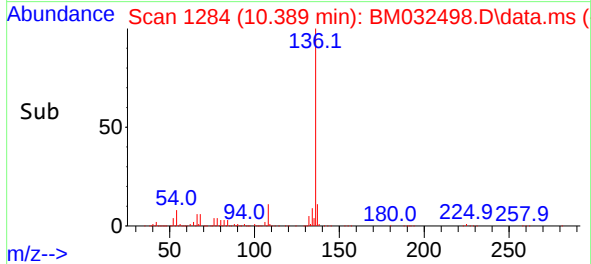
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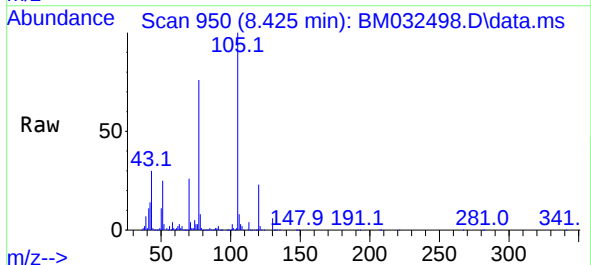
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.389 min Scan# 1284
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26



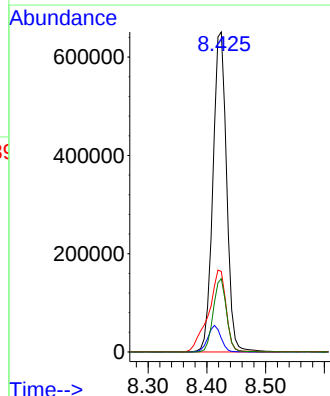
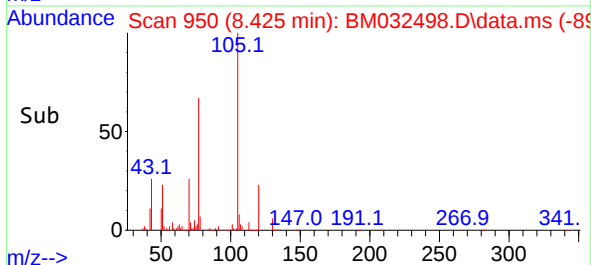
Tgt Ion:136 Resp: 925224
Ion Ratio Lower Upper
136 100
137 11.0 8.7 13.1
54 8.1 7.4 11.0
68 6.3 3.8 5.8#



#22
Acetophenone
Concen: 47.21 ng
RT: 8.425 min Scan# 950
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26



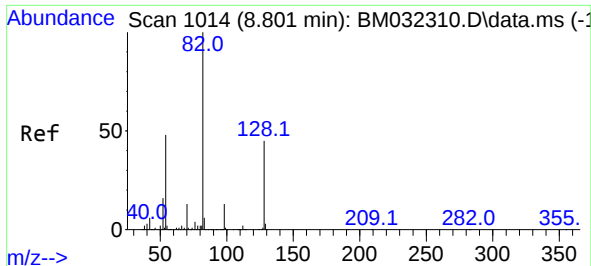
Tgt Ion:105 Resp: 1052721
Ion Ratio Lower Upper
105 100
71 4.3 3.8 5.6
51 25.1 29.5 44.3#
120 22.9 16.3 24.5



Instrument :
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ClientSampleId :
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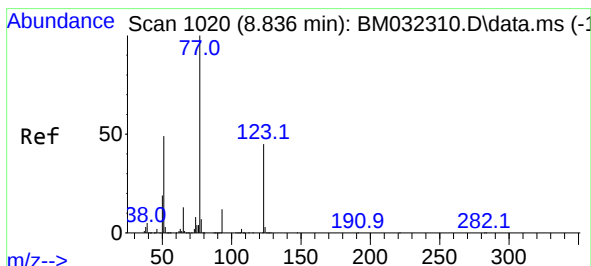
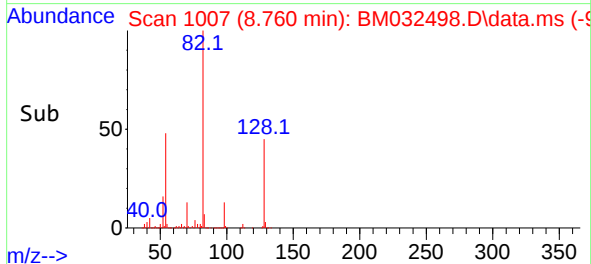
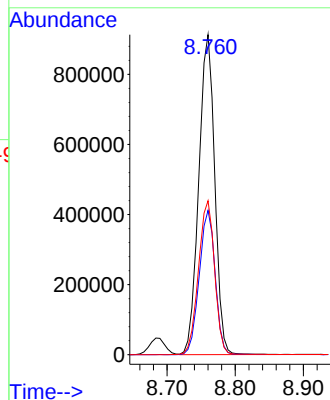
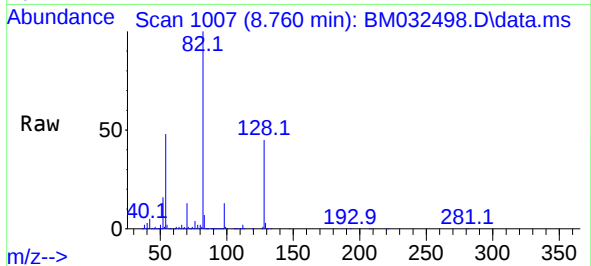
#23
Nitrobenzene-d5
Concen: 89.26 ng
RT: 8.760 min Scan# 1007
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion: 82 Resp: 1484814
Ion Ratio Lower Upper
82 100
128 45.1 29.0 43.6#
54 48.1 45.8 68.8

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

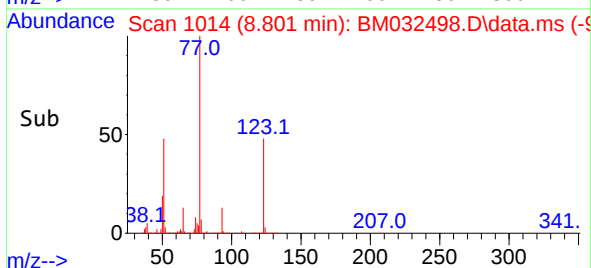
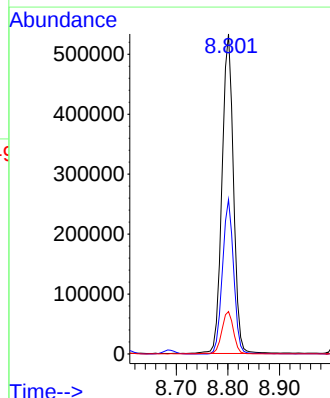
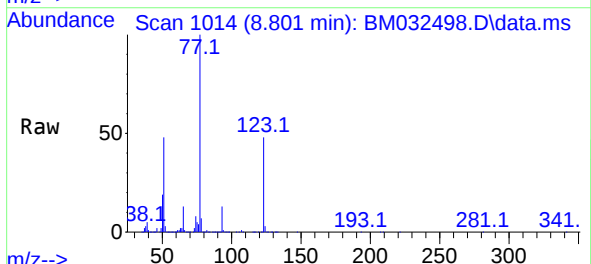
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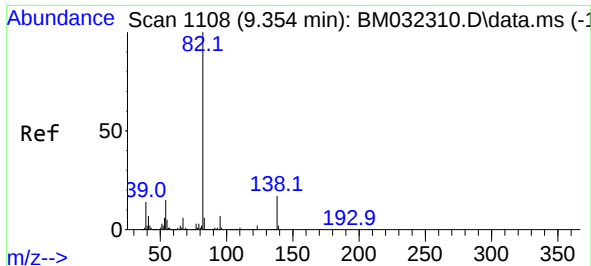
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#24
Nitrobenzene
Concen: 51.22 ng
RT: 8.801 min Scan# 1014
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion: 77 Resp: 821839
Ion Ratio Lower Upper
77 100
123 48.2 30.1 45.1#
65 13.2 11.7 17.5





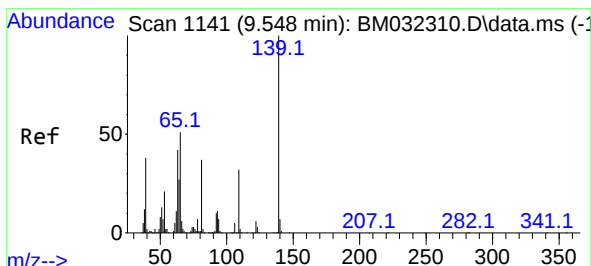
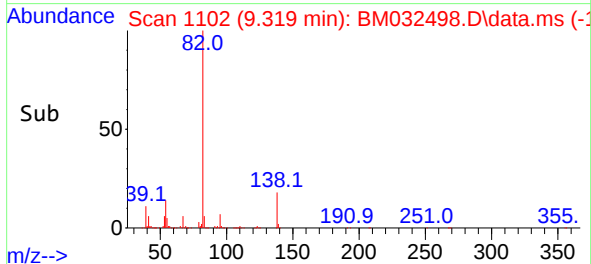
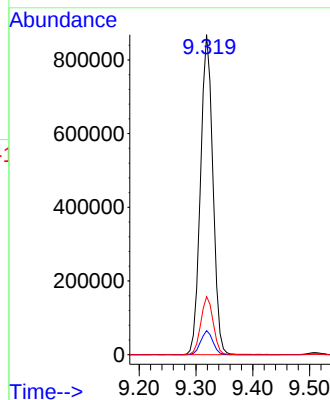
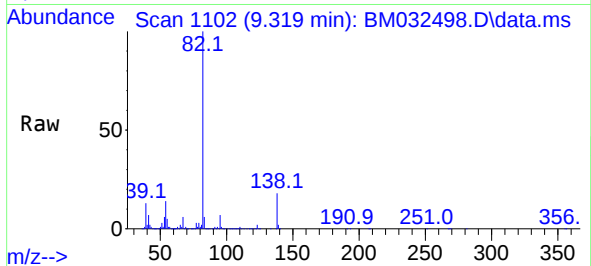
#25
Isophorone
Concen: 47.70 ng
RT: 9.319 min Scan# 1102
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion: 82 Resp: 1318538
Ion Ratio Lower Upper
82 100
95 7.5 6.4 9.6
138 18.2 12.4 18.6

Instrument :
BNA_M
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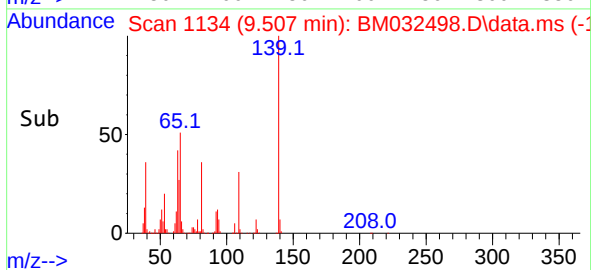
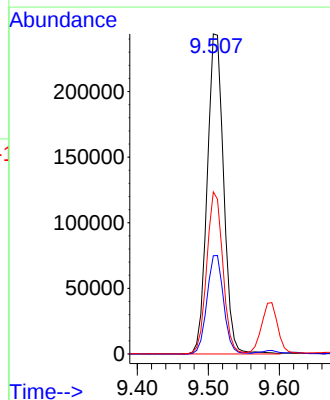
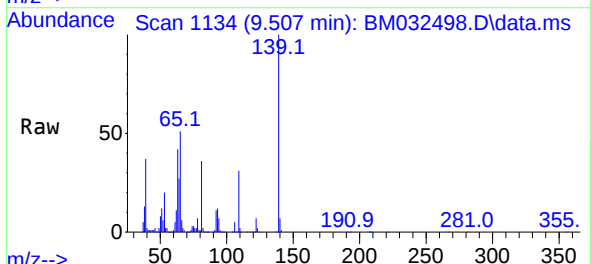
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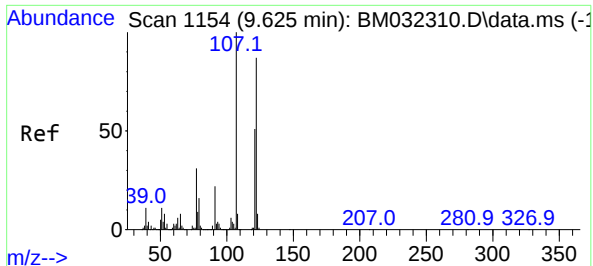
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#26
2-Nitrophenol
Concen: 52.68 ng
RT: 9.507 min Scan# 1134
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion: 139 Resp: 393282
Ion Ratio Lower Upper
139 100
109 30.7 34.8 52.2#
65 50.7 59.9 89.9#





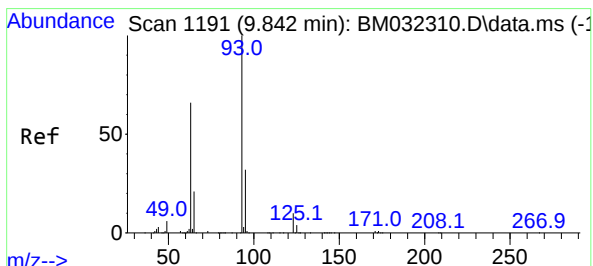
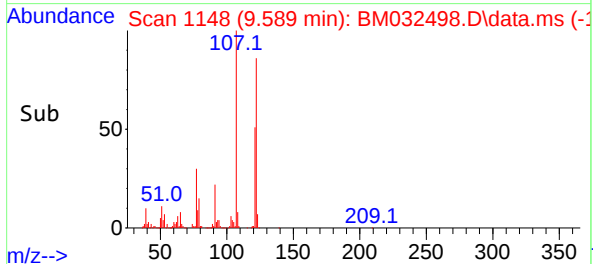
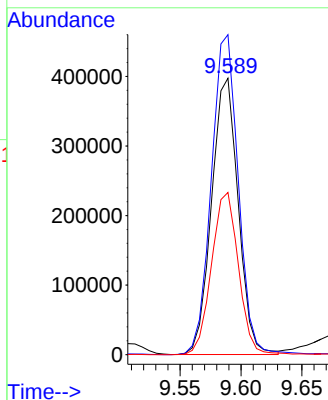
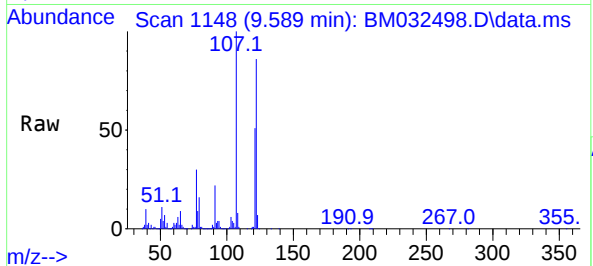
#27
2,4-Dimethylphenol
Concen: 48.05 ng
RT: 9.589 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:122 Resp: 605187
Ion Ratio Lower Upper
122 100
107 115.8 100.6 150.8
121 58.7 47.3 70.9

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

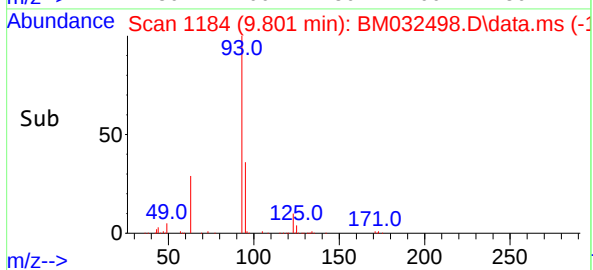
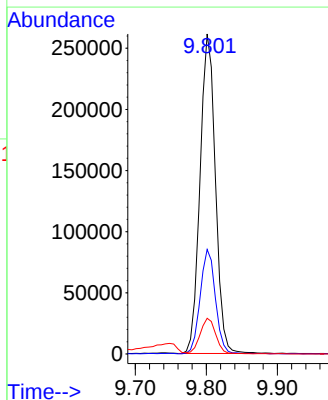
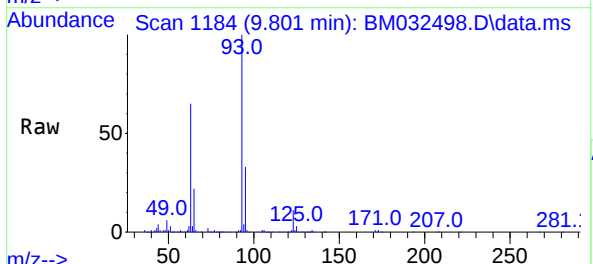
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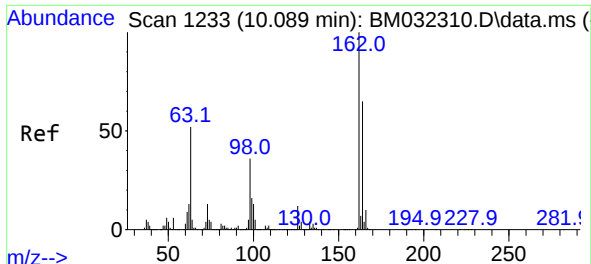
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#28
bis(2-Chloroethoxy)methane
Concen: 19.84 ng
RT: 9.801 min Scan# 1184
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

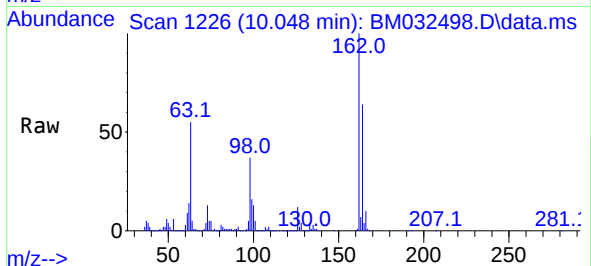
Tgt Ion: 93 Resp: 394381
Ion Ratio Lower Upper
93 100
95 32.7 25.8 38.8
123 11.1 8.8 13.2





#29
2,4-Dichlorophenol
Concen: 46.76 ng
RT: 10.048 min Scan# 1226
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

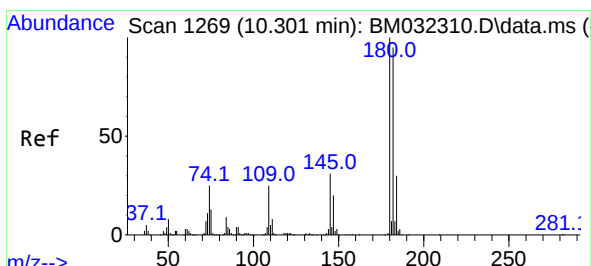
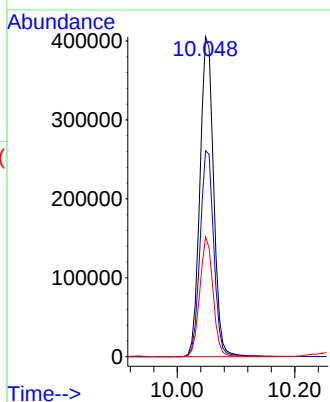
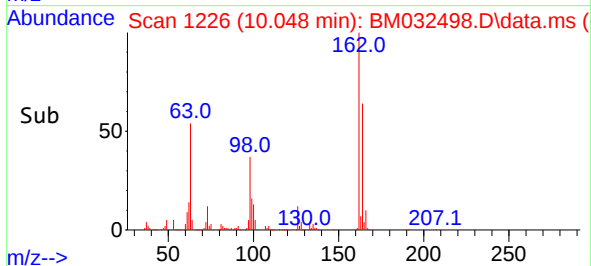
Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD



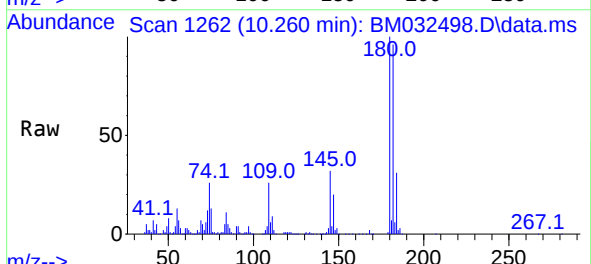
Tgt Ion:162 Resp: 655945
Ion Ratio Lower Upper
162 100
164 64.4 47.4 87.4
98 37.4 18.9 58.9

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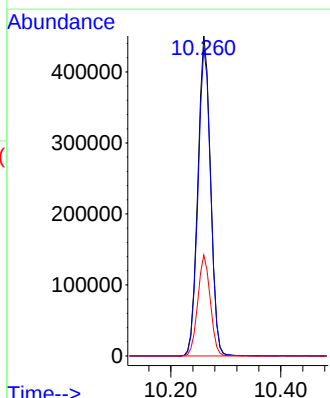
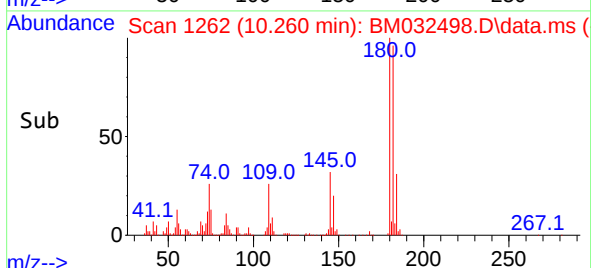
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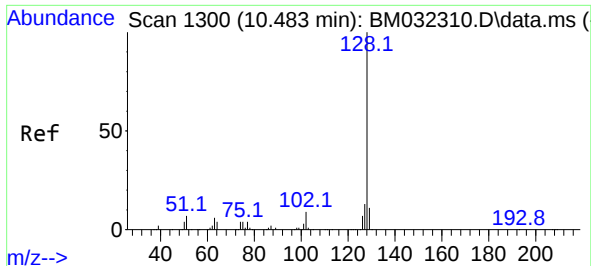


#30
1,2,4-Trichlorobenzene
Concen: 45.35 ng
RT: 10.260 min Scan# 1262
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

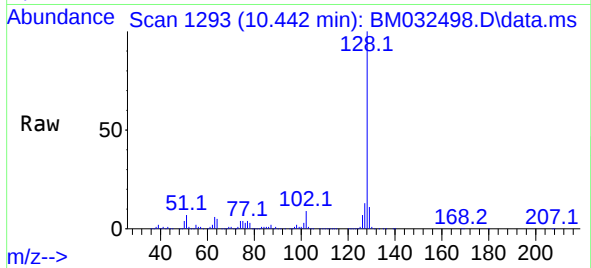


Tgt Ion:180 Resp: 721589
Ion Ratio Lower Upper
180 100
182 96.5 75.5 113.3
145 31.5 26.2 39.2

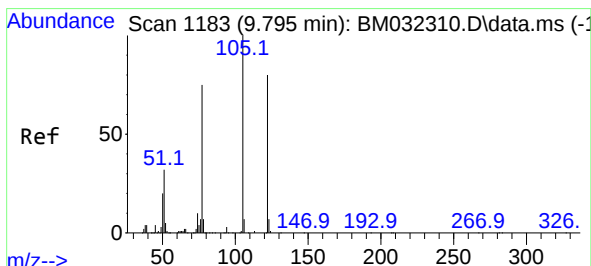
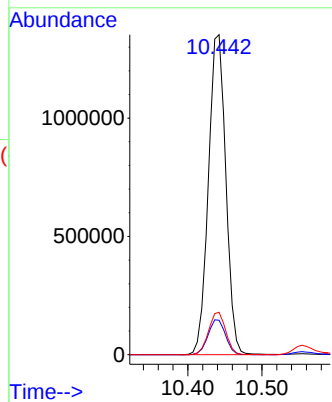
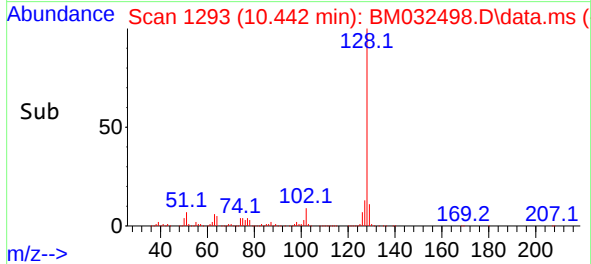




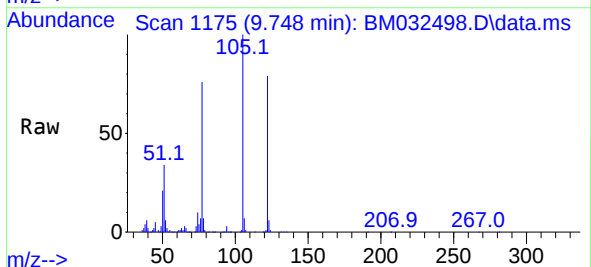
#31
Naphthalene
Concen: 46.63 ng
RT: 10.442 min Scan# 1293
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26



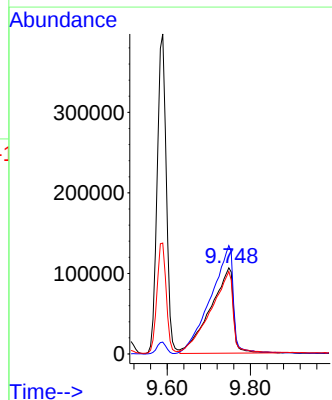
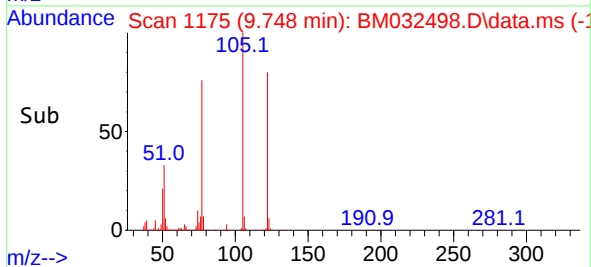
Tgt Ion:128 Resp: 2213904
Ion Ratio Lower Upper
128 100
129 10.7 8.6 13.0
127 13.3 10.4 15.6



#32
Benzoic acid
Concen: 43.56 ng
RT: 9.748 min Scan# 1175
Delta R.T. -0.012 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26



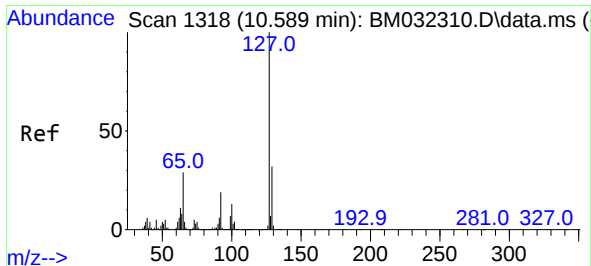
Tgt Ion:122 Resp: 409716
Ion Ratio Lower Upper
122 100
105 125.9 120.3 160.3
77 95.7 100.0 140.0#



Instrument :
BNA_M
ClientSampleId :
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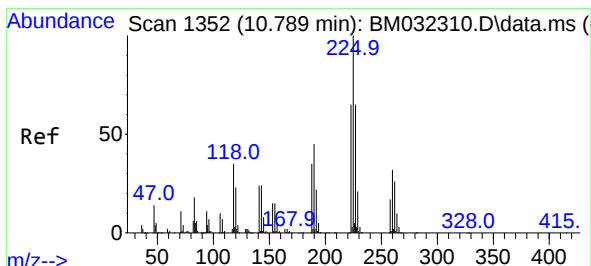
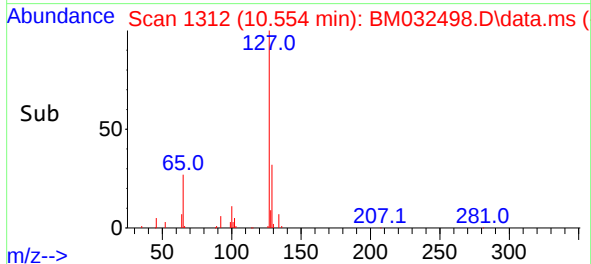
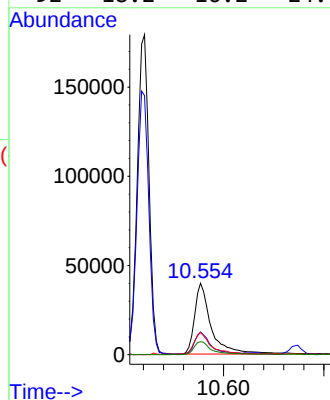
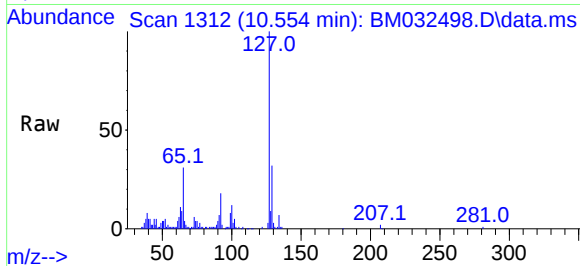
#33
4-Chloroaniline
Concen: 4.64 ng
RT: 10.554 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:	127	Resp:	90988
Ion Ratio	Lower	Upper	
127	100		
129	31.8	25.6	38.4
65	31.0	30.4	45.6
92	18.2	16.2	24.4

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

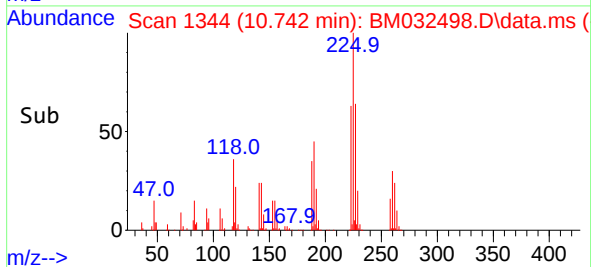
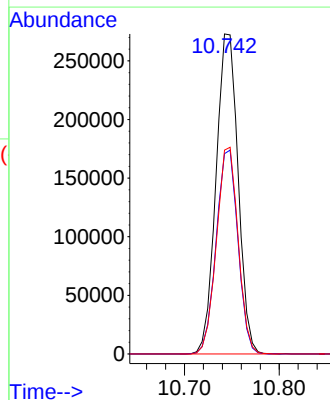
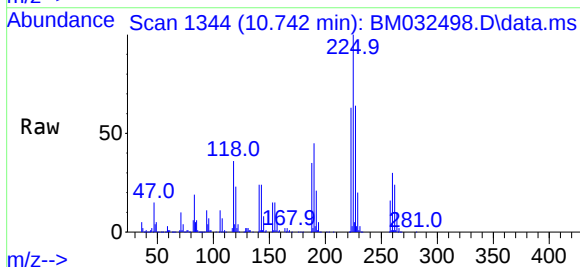
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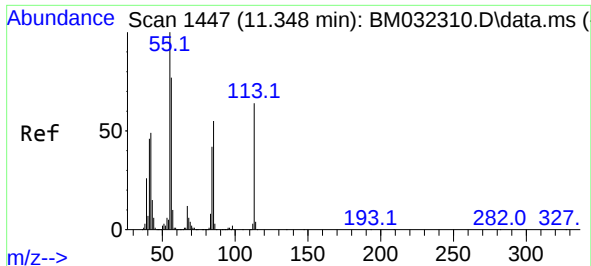
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#34
Hexachlorobutadiene
Concen: 46.45 ng
RT: 10.742 min Scan# 1344
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

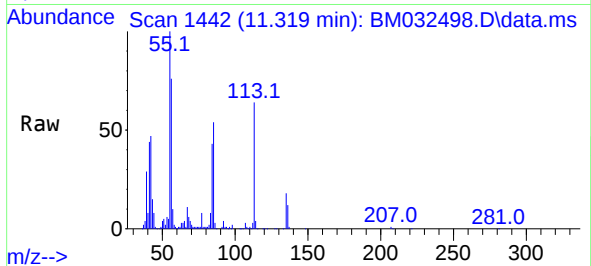
Tgt Ion:	225	Resp:	441586
Ion Ratio	Lower	Upper	
225	100		
223	62.6	52.6	78.8
227	63.7	51.2	76.8





#35
Caprolactam
Concen: 33.43 ng
RT: 11.319 min Scan# 1442
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

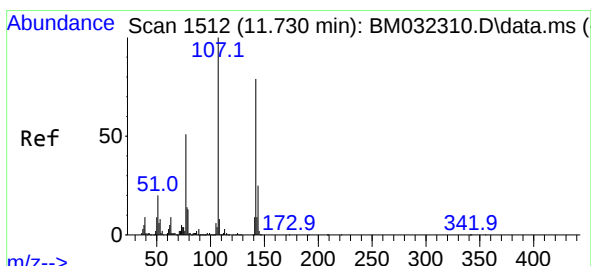
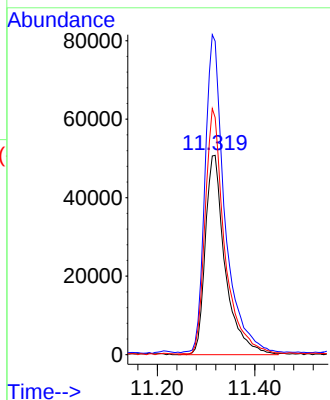
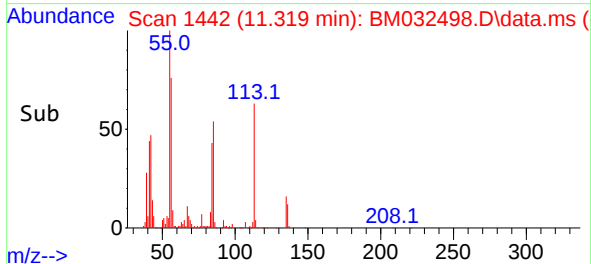
Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD



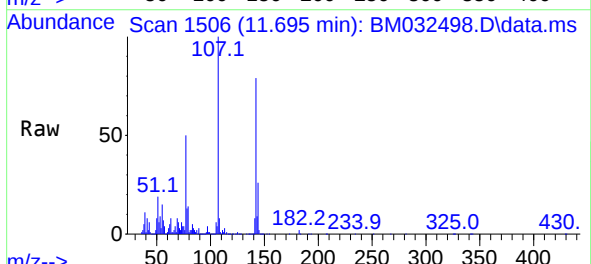
Tgt Ion:113 Resp: 143722
Ion Ratio Lower Upper
113 100
55 157.2 170.5 210.5#
56 118.9 125.2 165.2#

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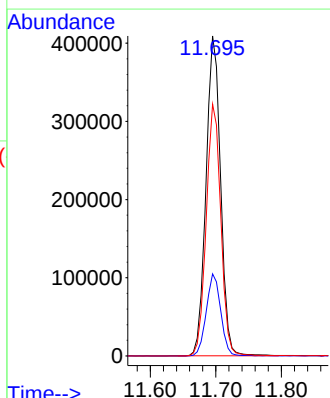
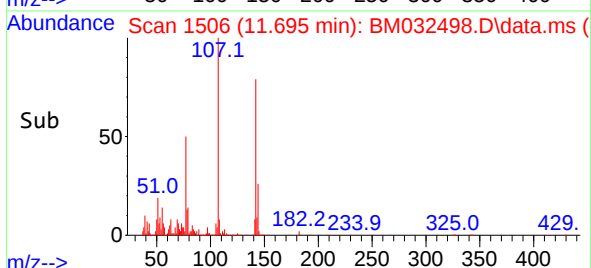
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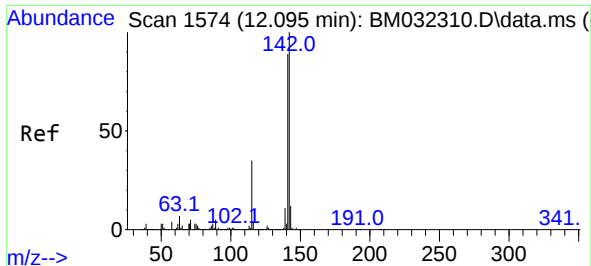


#36
4-Chloro-3-methylphenol
Concen: 41.97 ng
RT: 11.695 min Scan# 1506
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26



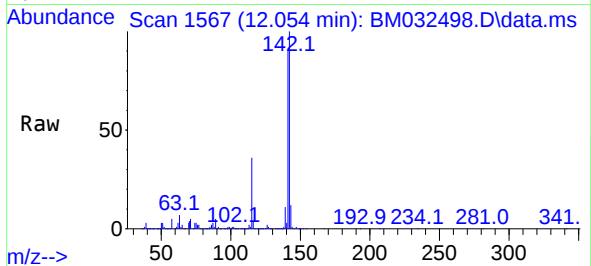
Tgt Ion:107 Resp: 633737
Ion Ratio Lower Upper
107 100
144 25.6 19.3 28.9
142 78.7 60.5 90.7





#37
2-Methylnaphthalene
Concen: 47.28 ng m
RT: 12.054 min Scan# 1567
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

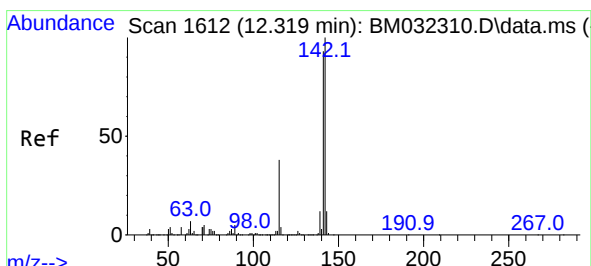
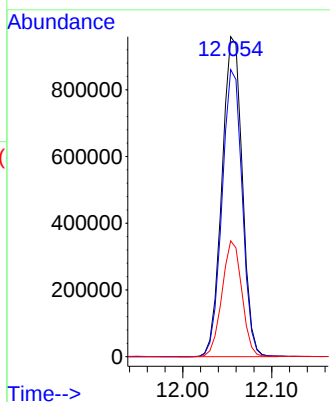
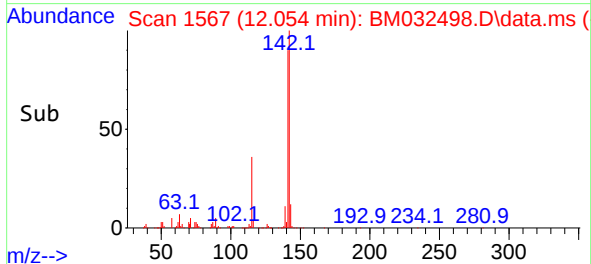
Instrument :
BNA_M
ClientSampleId :
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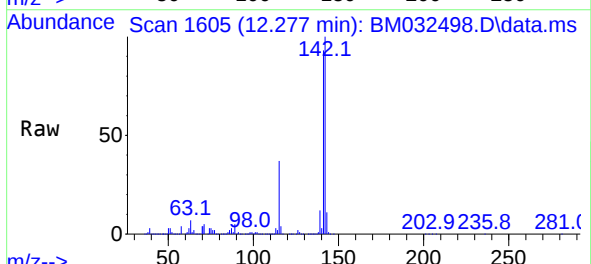
Tgt Ion:142 Resp: 1525373
Ion Ratio Lower Upper
142 100
141 89.7 71.8 107.6
115 36.2 36.3 54.5#

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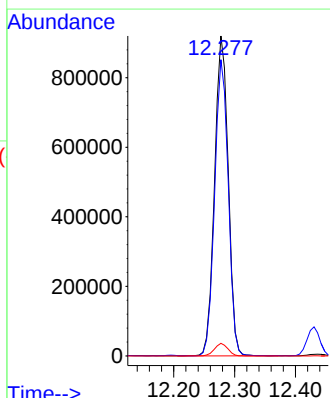
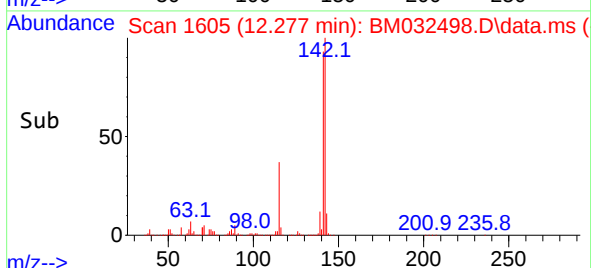
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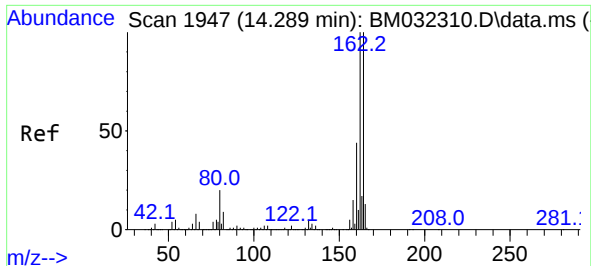


#38
1-Methylnaphthalene
Concen: 45.31 ng
RT: 12.277 min Scan# 1605
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26



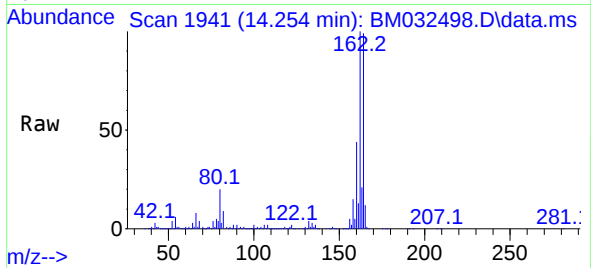
Tgt Ion:142 Resp: 1428607
Ion Ratio Lower Upper
142 100
141 92.6 75.6 113.4
116 4.0 4.0 6.0#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.254 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

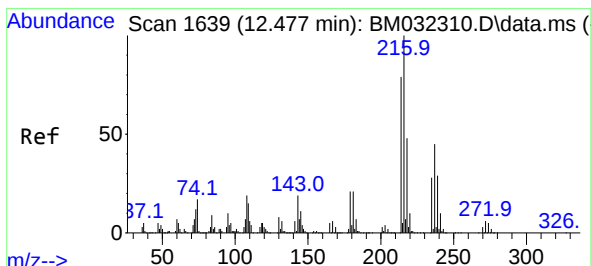
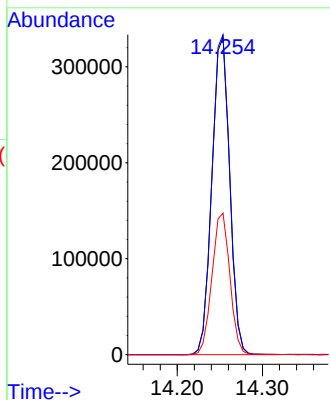
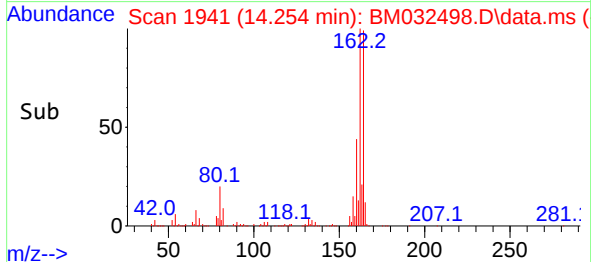
Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD



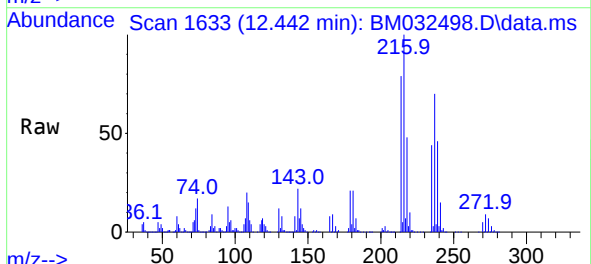
Tgt Ion:164 Resp: 479303
Ion Ratio Lower Upper
164 100
162 100.9 80.6 121.0
160 44.6 35.1 52.7

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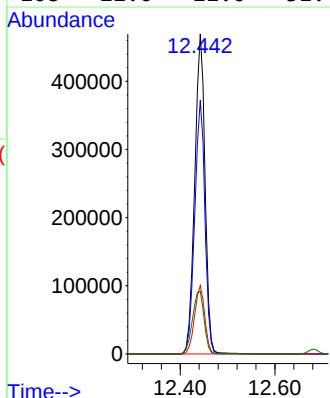
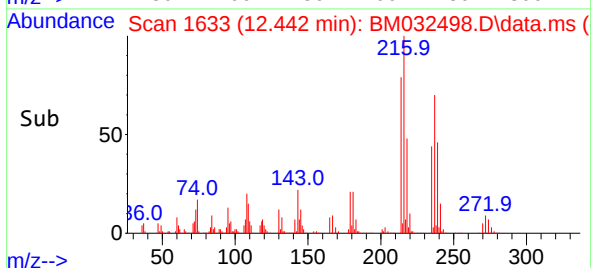
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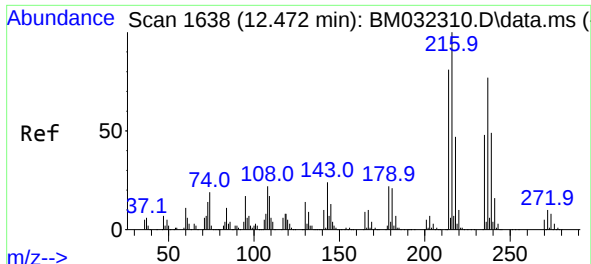


#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.44 ng
RT: 12.442 min Scan# 1633
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26



Tgt Ion:216 Resp: 710187
Ion Ratio Lower Upper
216 100
214 78.7 62.5 93.7
179 21.2 18.7 28.1
108 22.0 21.0 31.4





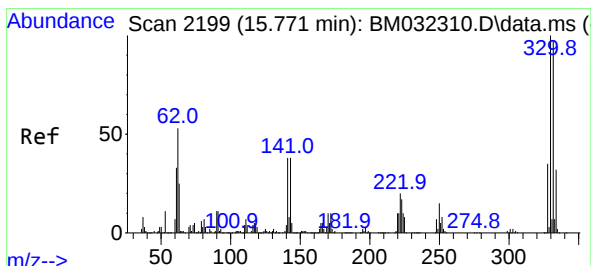
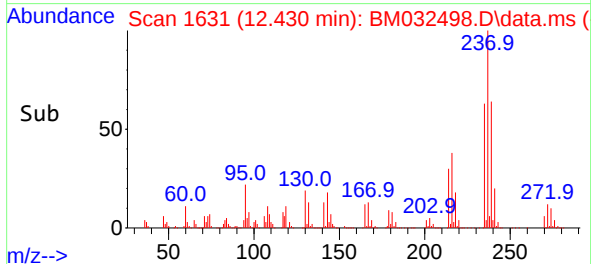
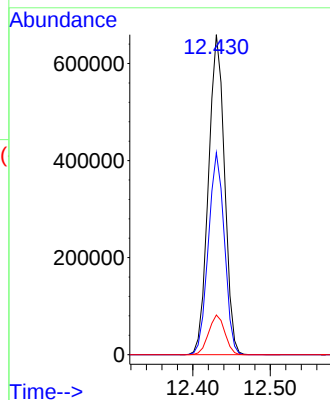
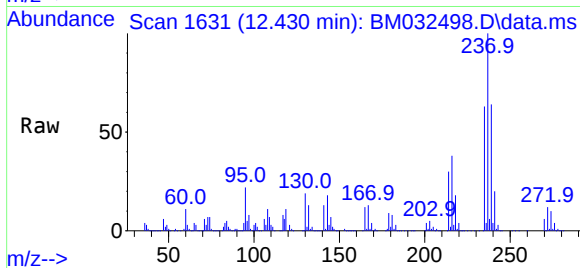
#41
Hexachlorocyclopentadiene
Concen: 144.82 ng
RT: 12.430 min Scan# 1631
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:237 Resp: 953129
Ion Ratio Lower Upper
237 100
235 63.1 44.4 84.4
272 12.4 0.0 31.4

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

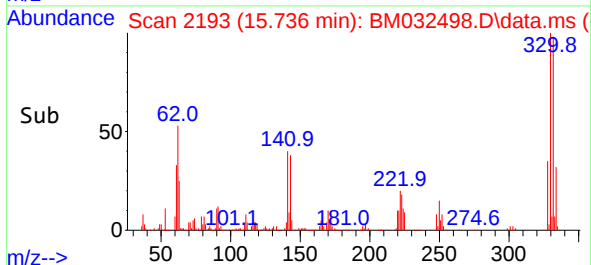
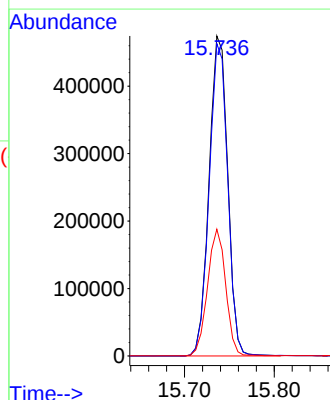
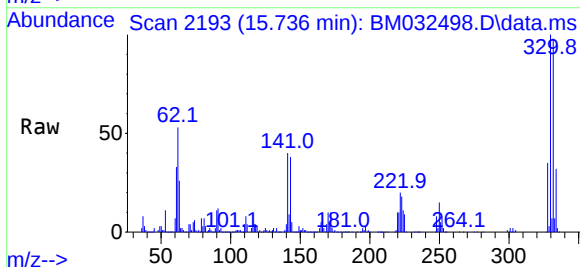
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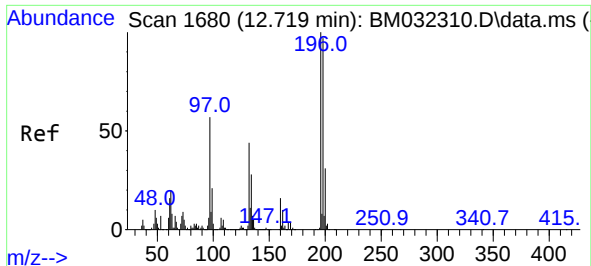
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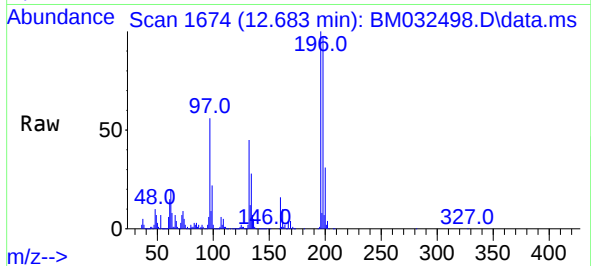
#42
2,4,6-Tribromophenol
Concen: 127.56 ng
RT: 15.736 min Scan# 2193
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:330 Resp: 684457
Ion Ratio Lower Upper
330 100
332 97.1 75.7 113.5
141 38.7 50.7 76.1#

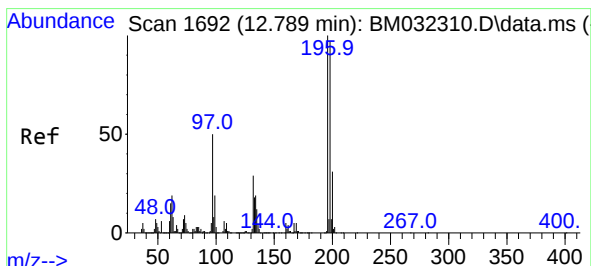
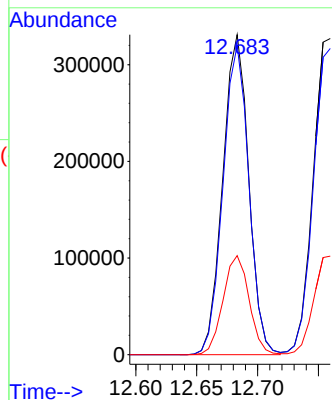
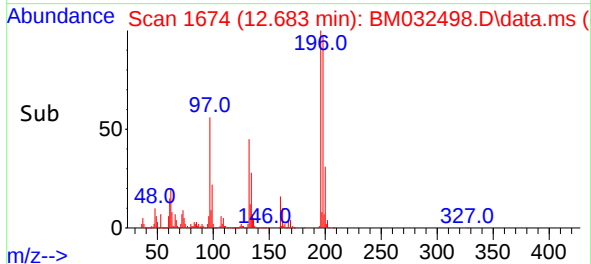




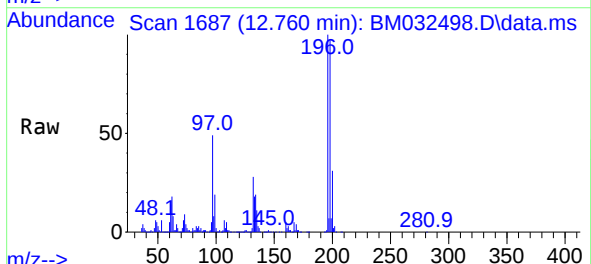
#43
2,4,6-Trichlorophenol
Concen: 51.31 ng
RT: 12.683 min Scan# 1674
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26



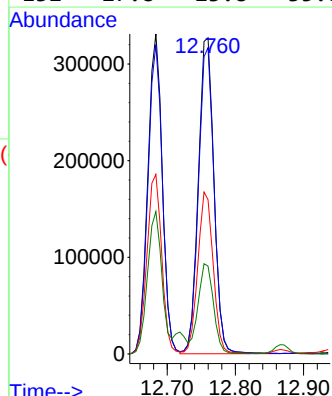
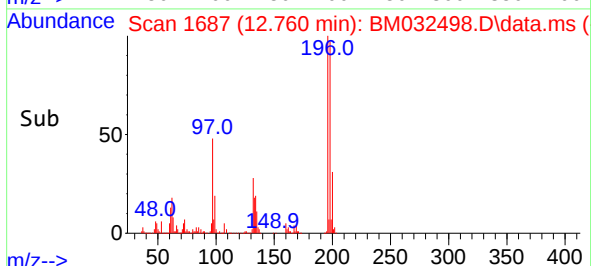
Tgt Ion:196 Resp: 490205
Ion Ratio Lower Upper
196 100
198 96.7 73.6 110.4
200 31.0 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 50.65 ng
RT: 12.760 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26



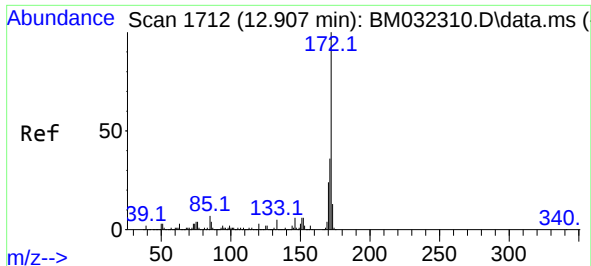
Tgt Ion:196 Resp: 520080
Ion Ratio Lower Upper
196 100
198 96.9 77.0 115.4
97 48.8 53.9 80.9#
132 27.8 23.8 35.8



Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

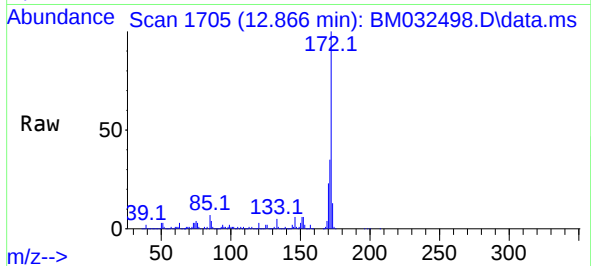
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#45
2-Fluorobiphenyl
Concen: 92.42 ng
RT: 12.866 min Scan# 1705
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

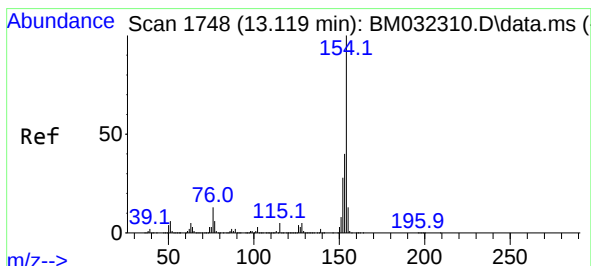
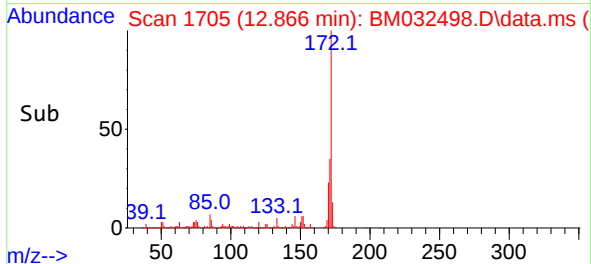
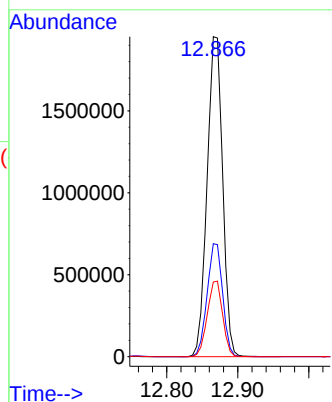


Tgt Ion:172 Resp: 2979424

Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.1	42.1
170	23.3	18.6	27.8

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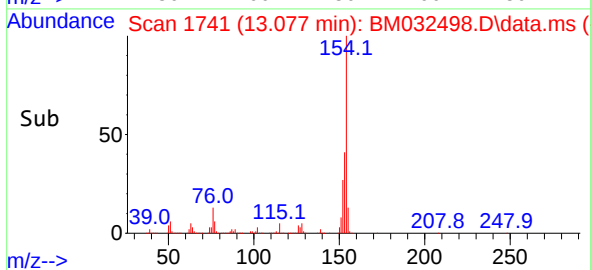
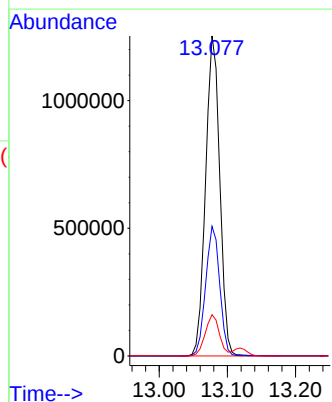
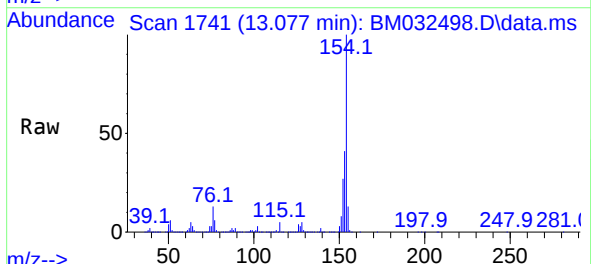
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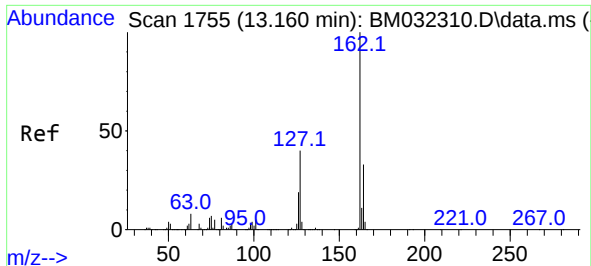


#46
1,1'-Biphenyl
Concen: 51.28 ng
RT: 13.077 min Scan# 1741
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:154 Resp: 1813908

Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.3	60.3
76	12.9	0.0	33.5





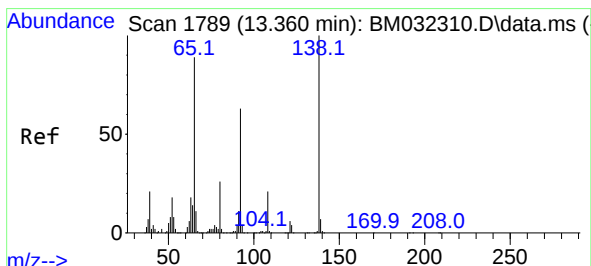
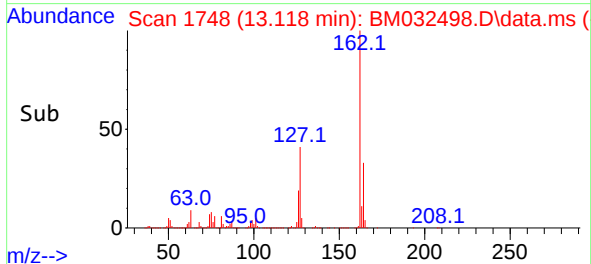
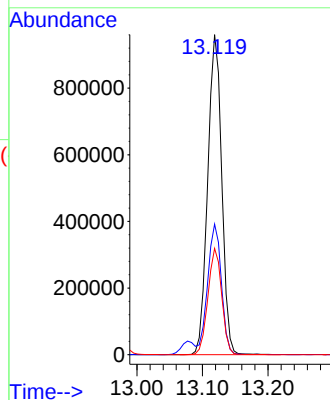
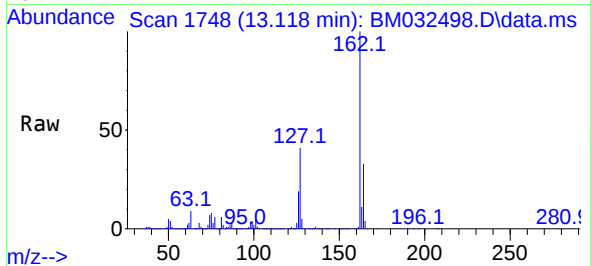
#47
2-Chloronaphthalene
Concen: 52.66 ng
RT: 13.118 min Scan# 1748
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:162 Resp: 1428457
Ion Ratio Lower Upper
162 100
127 40.8 33.2 49.8
164 33.2 25.7 38.5

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

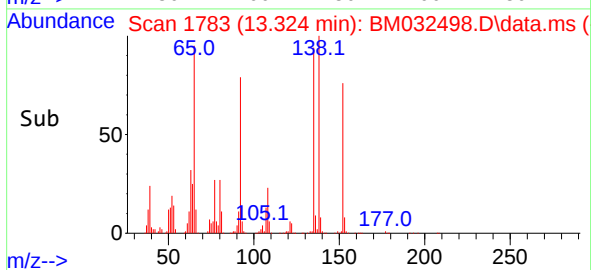
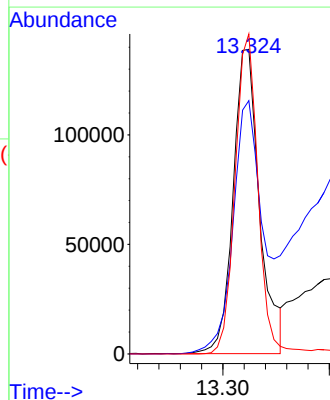
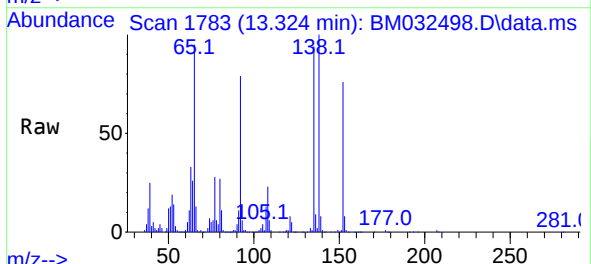
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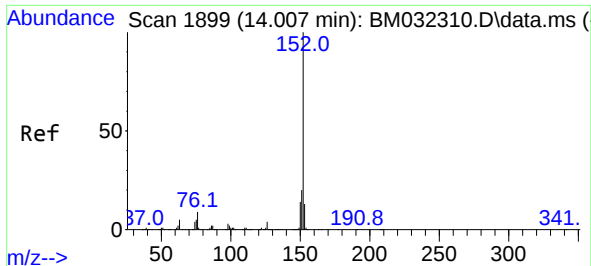
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#48
2-Nitroaniline
Concen: 32.62 ng
RT: 13.324 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion: 65 Resp: 240542
Ion Ratio Lower Upper
65 100
92 83.1 51.2 76.8#
138 105.0 66.8 100.2#





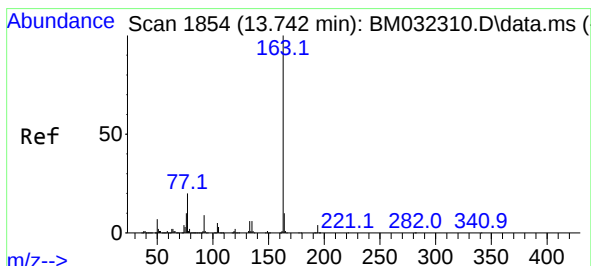
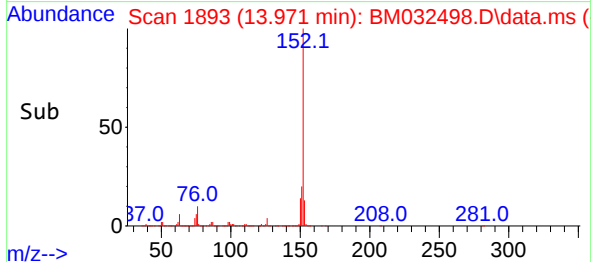
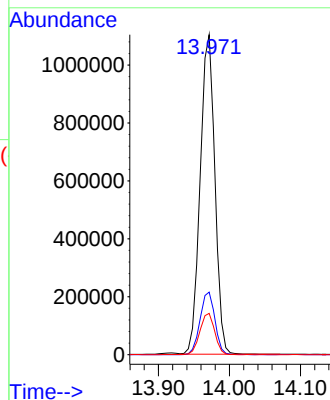
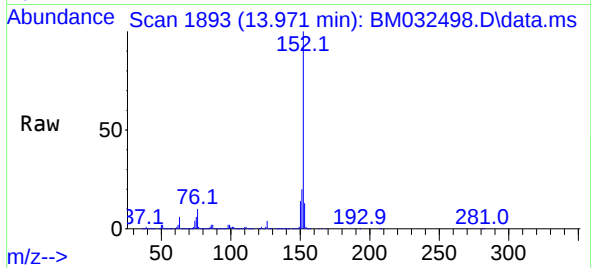
#49
Acenaphthylene
Concen: 37.85 ng
RT: 13.971 min Scan# 1893
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:152 Resp: 1594012
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 12.9 10.6 15.8

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

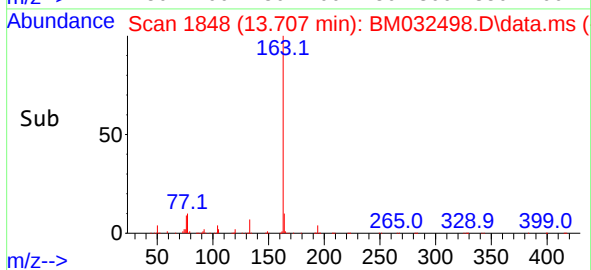
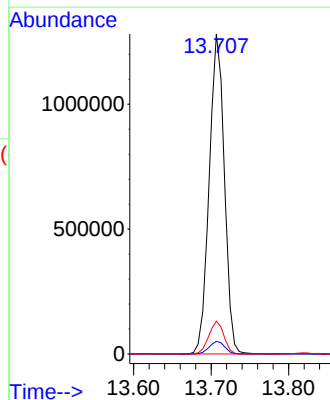
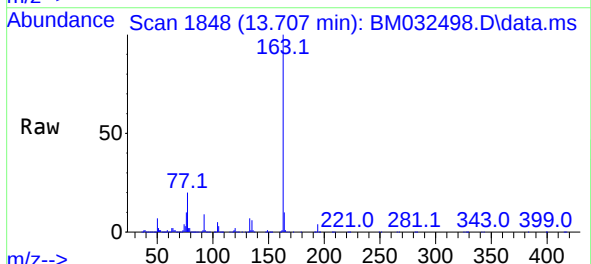
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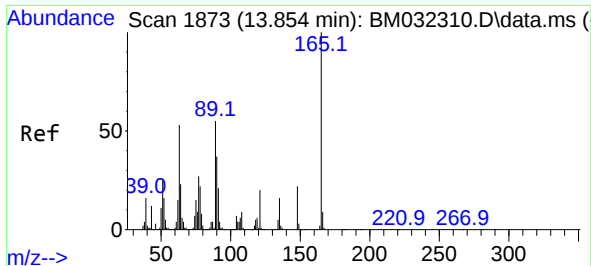
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#50
Dimethylphthalate
Concen: 51.42 ng
RT: 13.707 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:163 Resp: 1740369
Ion Ratio Lower Upper
163 100
194 3.9 2.9 4.3
164 10.2 8.0 12.0





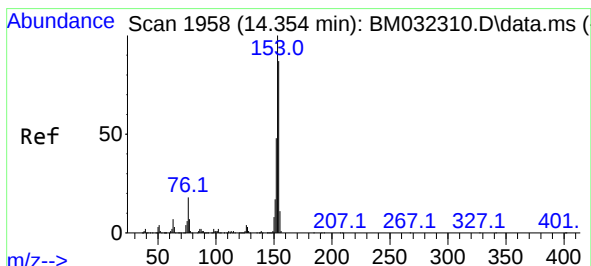
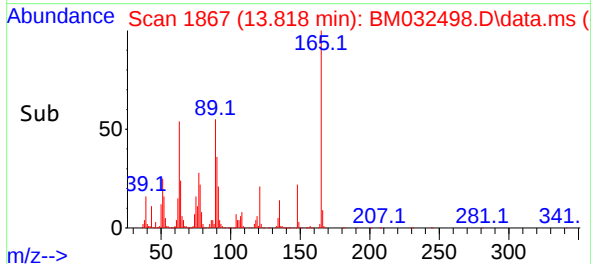
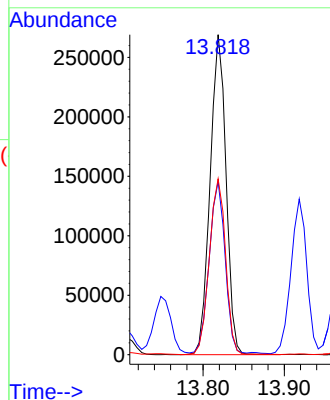
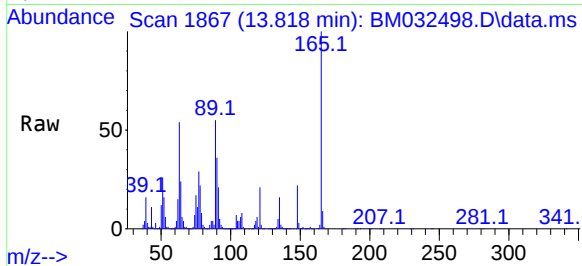
#51
2,6-Dinitrotoluene
Concen: 53.42 ng
RT: 13.818 min Scan# 1867
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:165 Resp: 366228
Ion Ratio Lower Upper
165 100
63 54.1 72.4 108.6#
89 55.0 69.3 103.9#

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

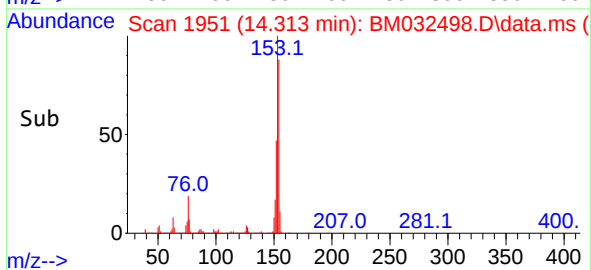
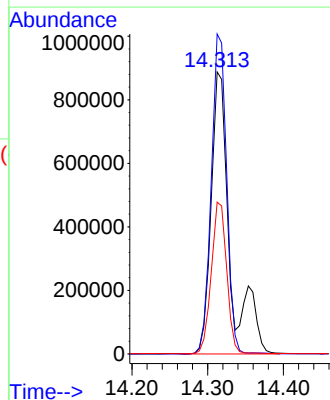
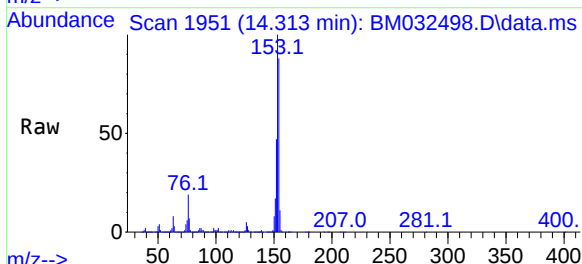
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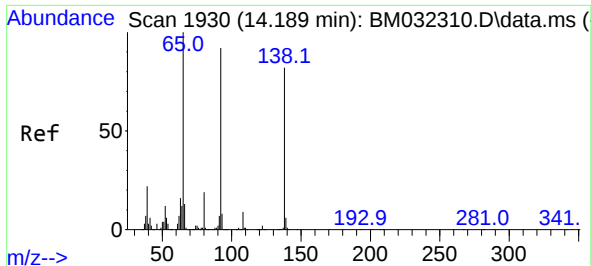
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#52
Acenaphthene
Concen: 55.74 ng m
RT: 14.313 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:154 Resp: 1548385
Ion Ratio Lower Upper
154 100
153 113.4 92.4 138.6
152 53.8 43.7 65.5





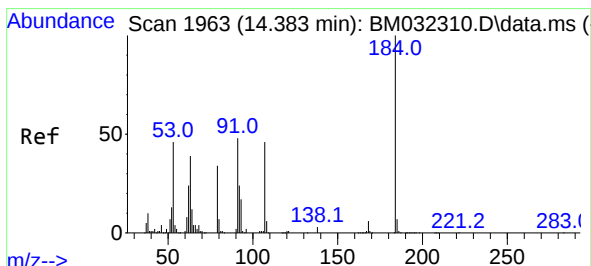
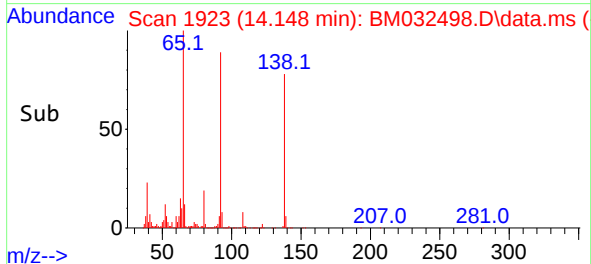
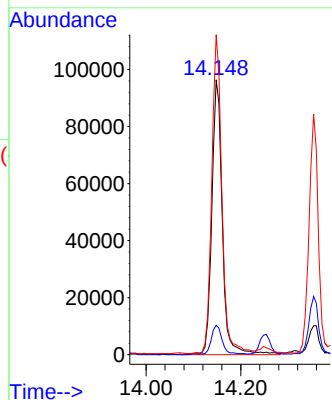
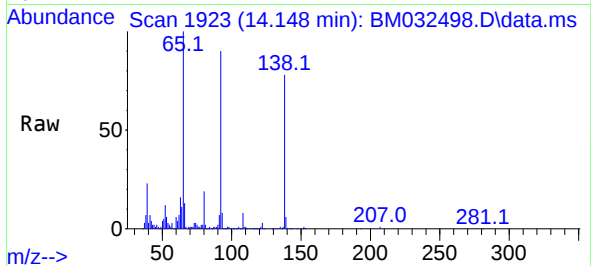
#53
3-Nitroaniline
Concen: 19.31 ng
RT: 14.148 min Scan# 1923
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:138 Resp: 148753
Ion Ratio Lower Upper
138 100
108 10.7 8.3 12.5
92 116.4 105.2 157.8

Instrument :
BNA_M
ClientSampleId :
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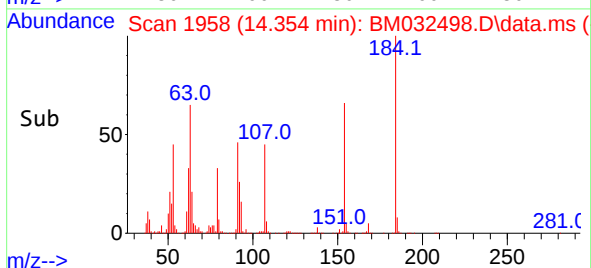
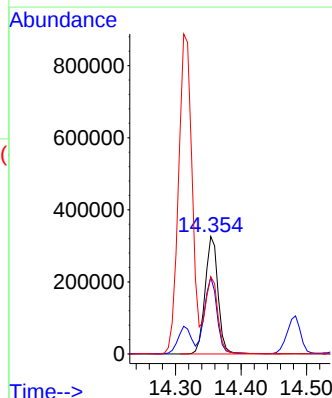
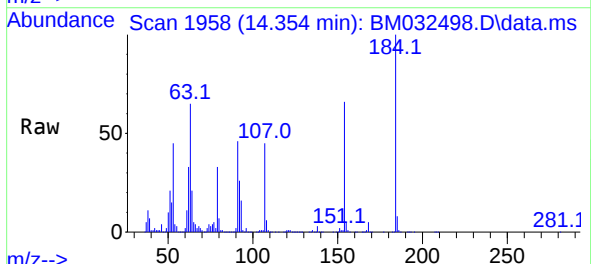
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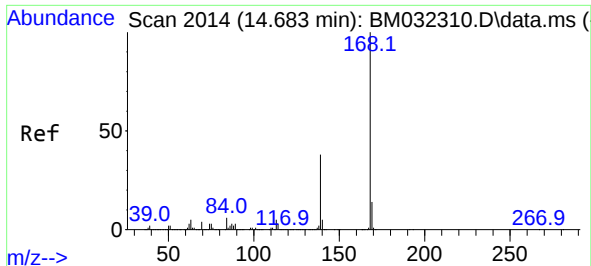
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#54
2,4-Dinitrophenol
Concen: 118.20 ng
RT: 14.354 min Scan# 1958
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

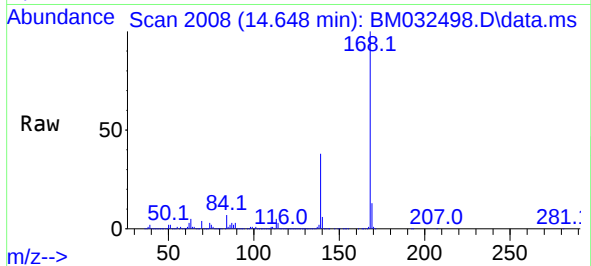
Tgt Ion:184 Resp: 449669
Ion Ratio Lower Upper
184 100
63 65.5 93.8 140.6#
154 65.7 64.0 96.0





#55
Dibenzofuran
Concen: 48.58 ng
RT: 14.648 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

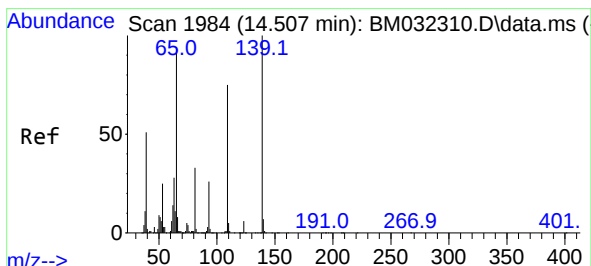
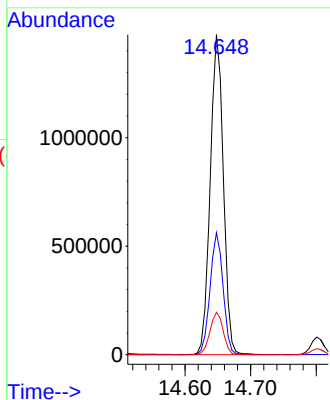
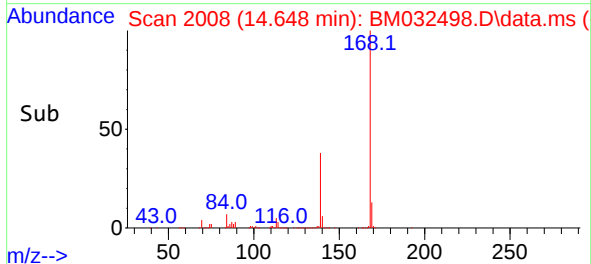
Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD



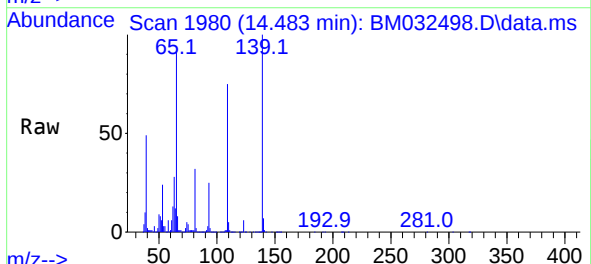
Tgt Ion:168 Resp: 2054455
Ion Ratio Lower Upper
168 100
139 38.1 35.0 52.4
169 13.2 10.8 16.2

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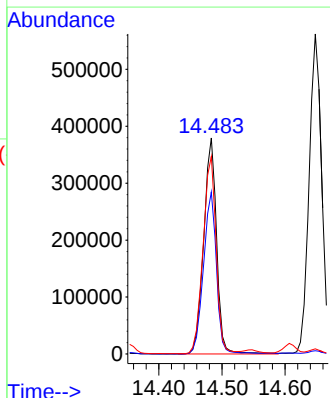
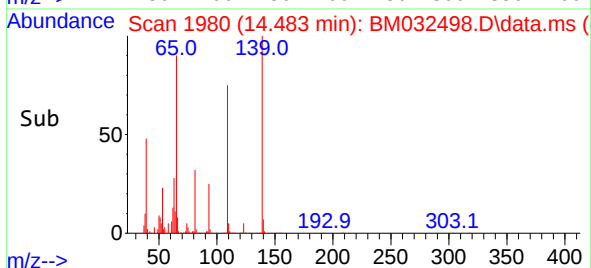
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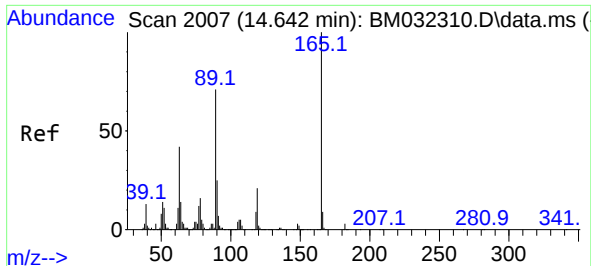


#56
4-Nitrophenol
Concen: 84.84 ng
RT: 14.483 min Scan# 1980
Delta R.T. 0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26



Tgt Ion:139 Resp: 539030
Ion Ratio Lower Upper
139 100
109 75.0 92.3 132.3#
65 91.4 110.5 150.5#





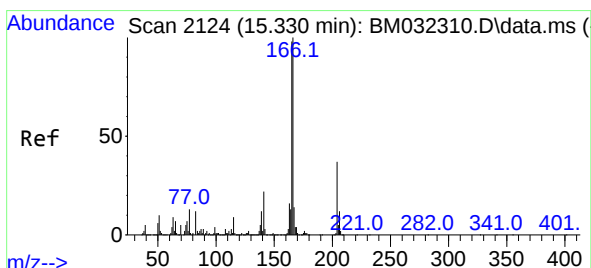
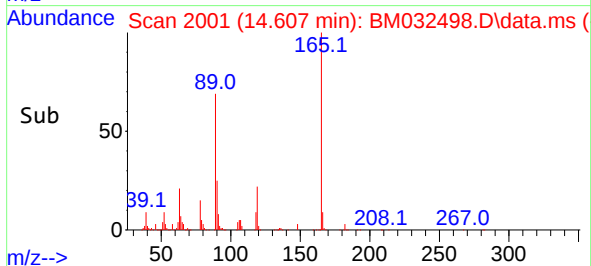
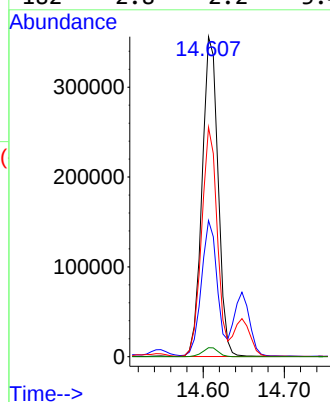
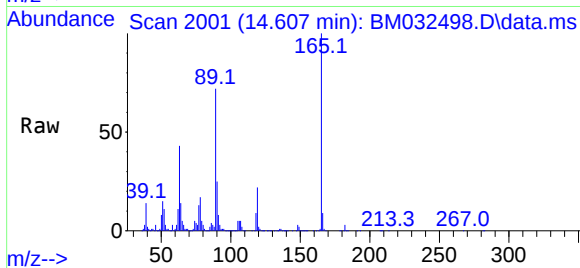
#57
2,4-Dinitrotoluene
Concen: 53.73 ng
RT: 14.607 min Scan# 2001
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:165 Resp: 485600
Ion Ratio Lower Upper
165 100
63 42.5 70.3 105.5#
89 71.7 83.1 124.7#
182 2.8 2.2 3.4

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

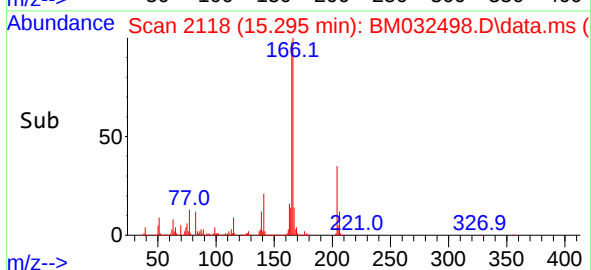
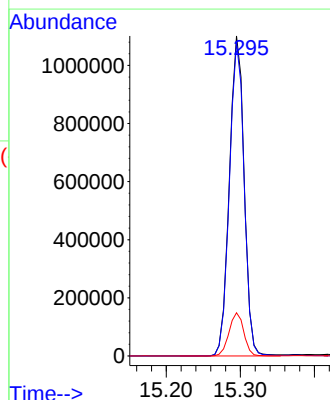
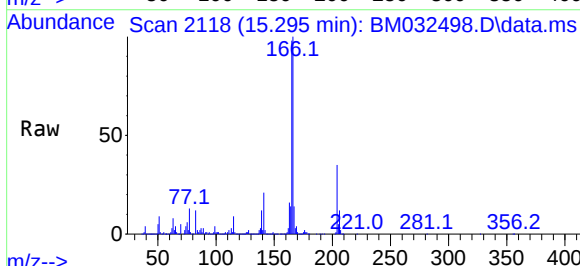
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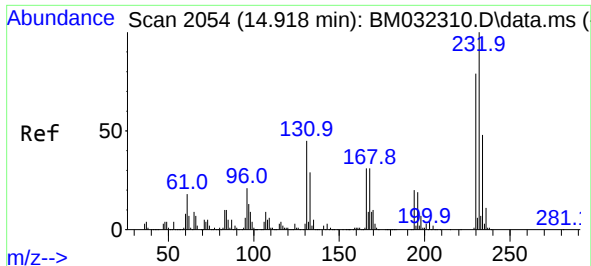
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#58
Fluorene
Concen: 47.38 ng
RT: 15.295 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:166 Resp: 1523860
Ion Ratio Lower Upper
166 100
165 98.0 79.3 118.9
167 13.5 10.6 16.0





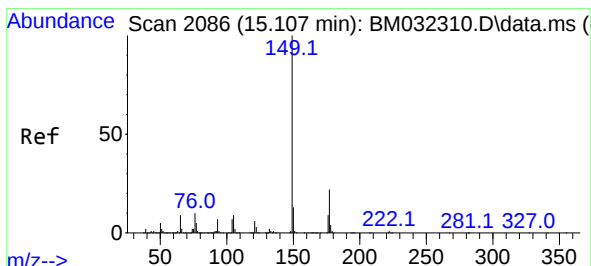
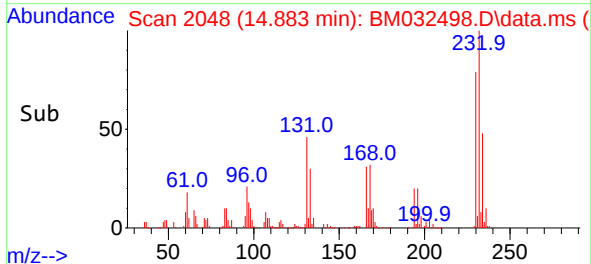
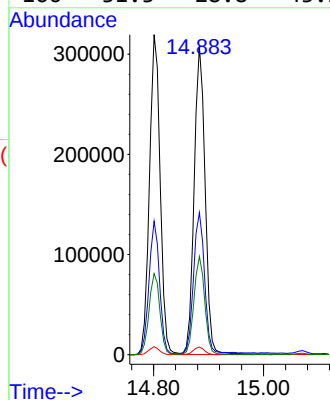
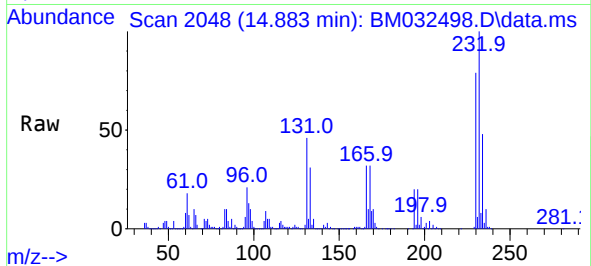
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.14 ng
RT: 14.883 min Scan# 2048
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:232 Resp: 425867
Ion Ratio Lower Upper
232 100
131 46.0 50.6 75.8#
130 2.5 3.0 4.4#
166 31.3 28.8 43.2

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

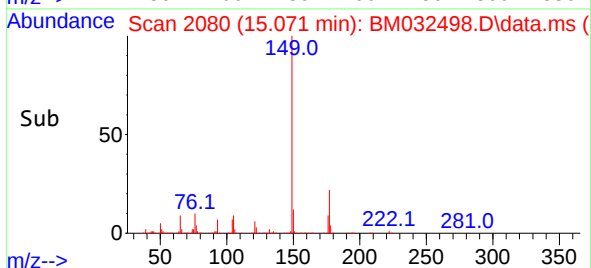
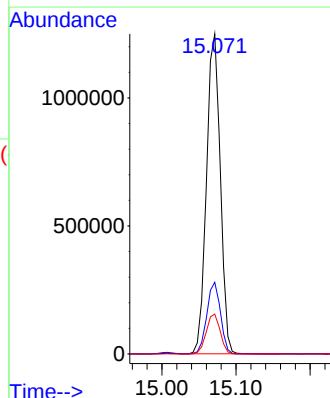
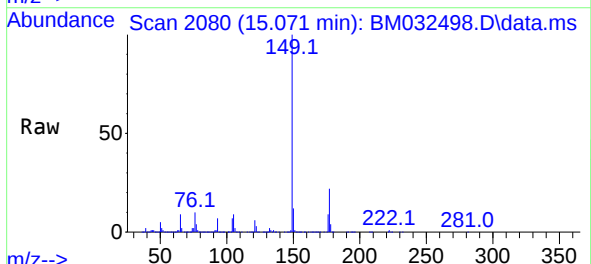
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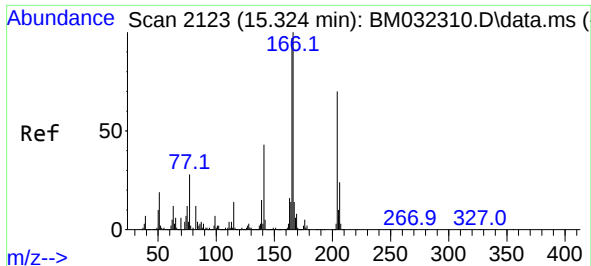
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#60
Diethylphthalate
Concen: 48.61 ng
RT: 15.071 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:149 Resp: 1615263
Ion Ratio Lower Upper
149 100
177 22.4 15.7 23.5
150 12.5 9.6 14.4





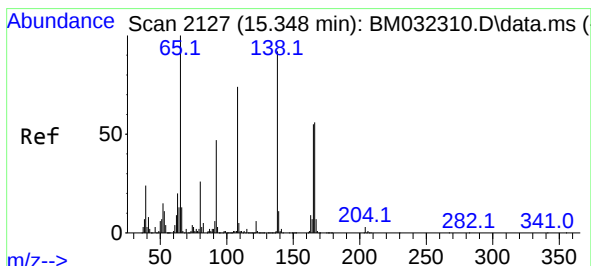
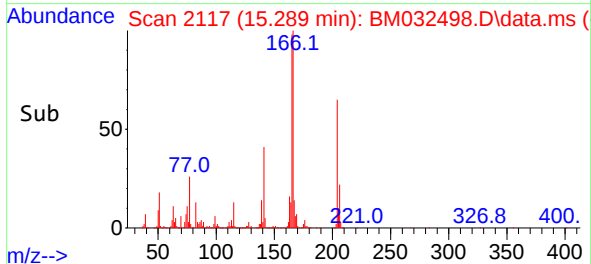
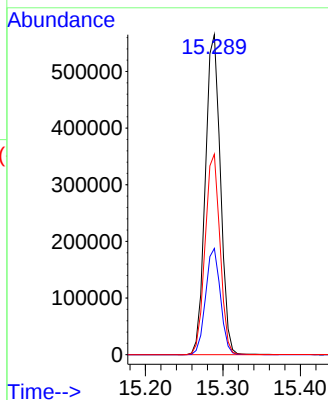
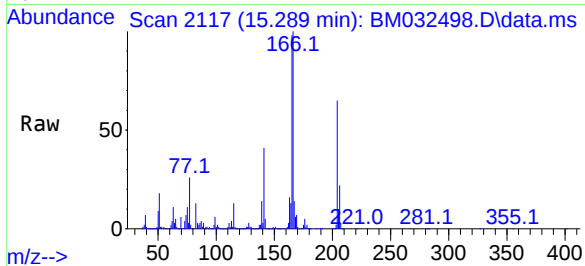
#61
4-Chlorophenyl-phenylether
Concen: 45.74 ng
RT: 15.289 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:204 Resp: 762118
Ion Ratio Lower Upper
204 100
206 33.2 26.7 40.1
141 62.6 55.8 83.8

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

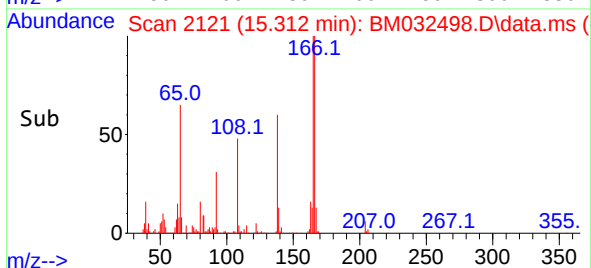
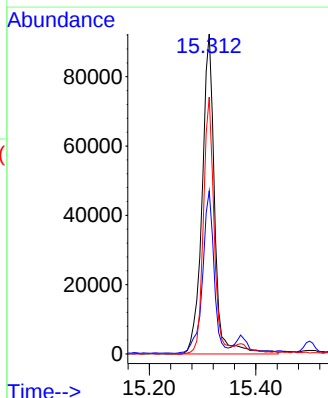
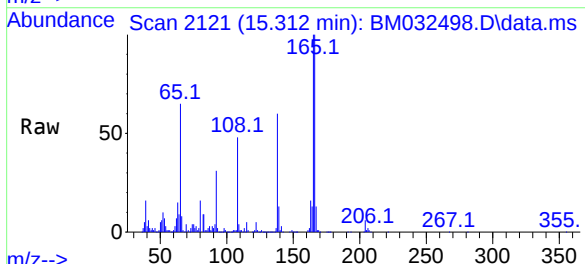
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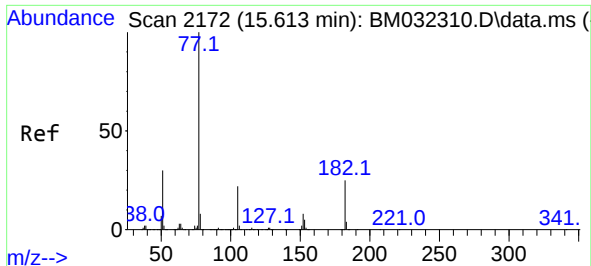
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#62
4-Nitroaniline
Concen: 19.71 ng
RT: 15.312 min Scan# 2121
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:138 Resp: 151512
Ion Ratio Lower Upper
138 100
92 51.0 40.6 80.6
108 80.3 103.8 143.8#





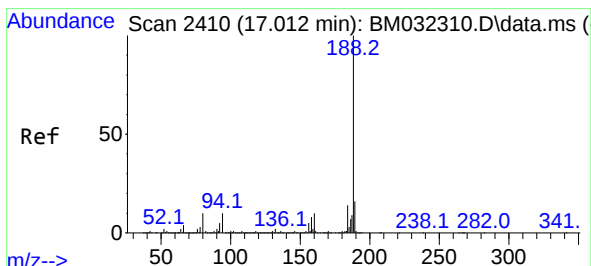
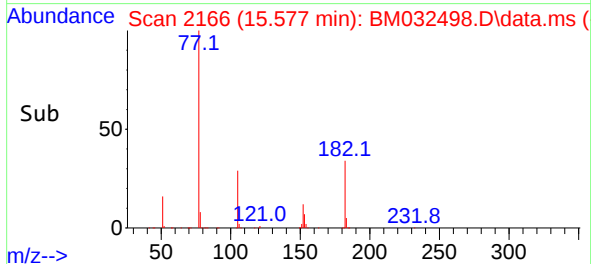
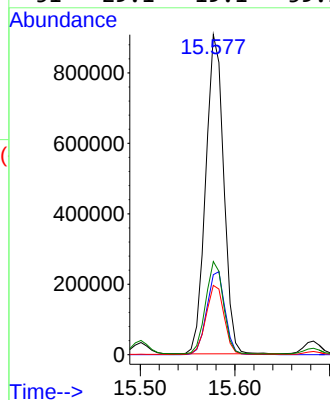
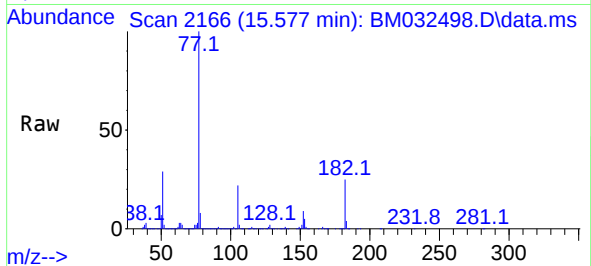
#63
Azobenzene
Concen: 37.69 ng
RT: 15.577 min Scan# 2166
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion: 77 Resp: 1192020
Ion Ratio Lower Upper
77 100
182 25.0 0.0 39.3
105 21.7 0.0 36.1
51 29.1 19.1 59.1

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

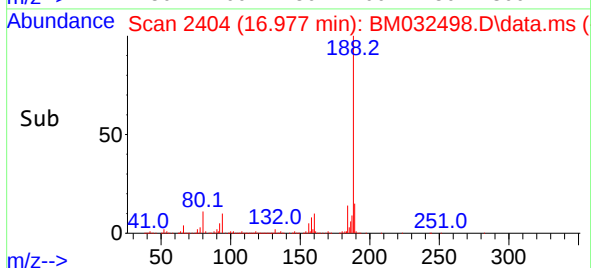
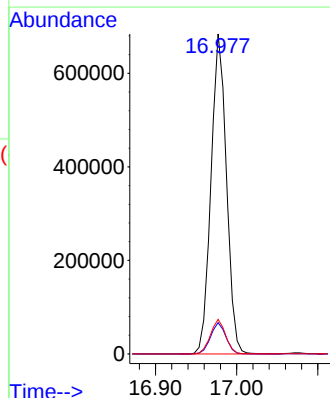
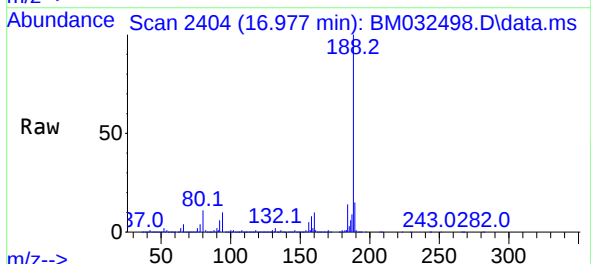
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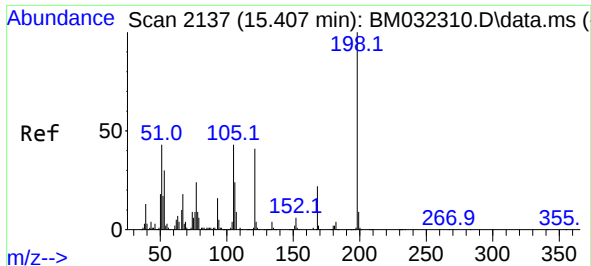
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.977 min Scan# 2404
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:188 Resp: 903328
Ion Ratio Lower Upper
188 100
94 9.8 6.3 9.5#
80 10.8 7.3 10.9





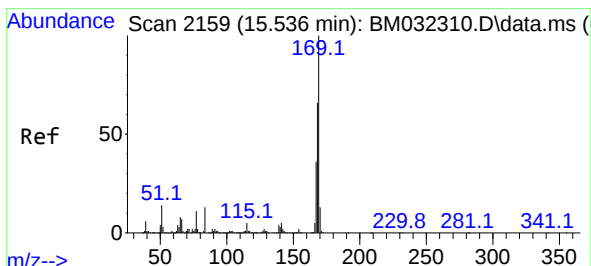
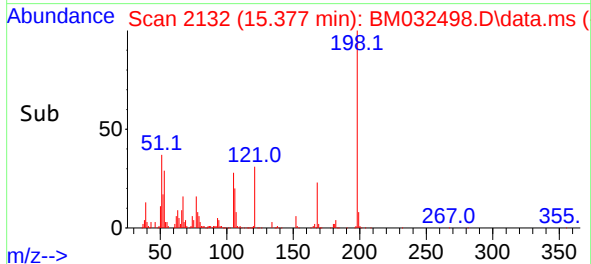
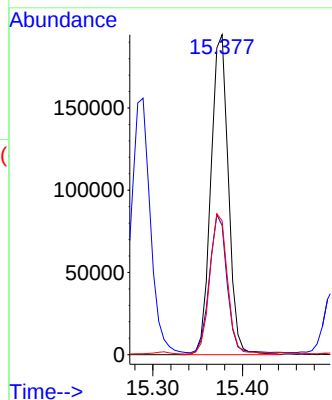
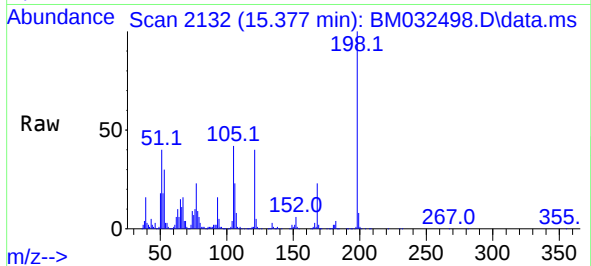
#65
4,6-Dinitro-2-methylphenol
Concen: 51.85 ng
RT: 15.377 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:198 Resp: 263622
Ion Ratio Lower Upper
198 100
51 40.4 49.7 89.7#
105 41.8 34.9 74.9

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

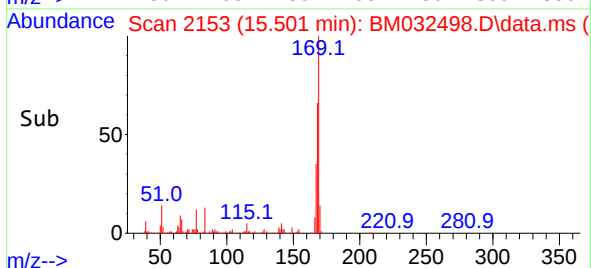
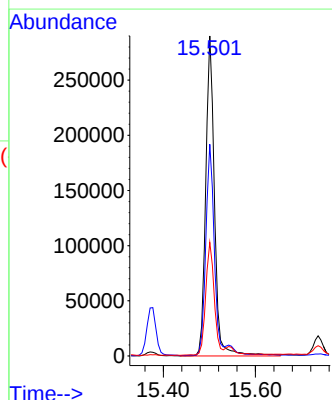
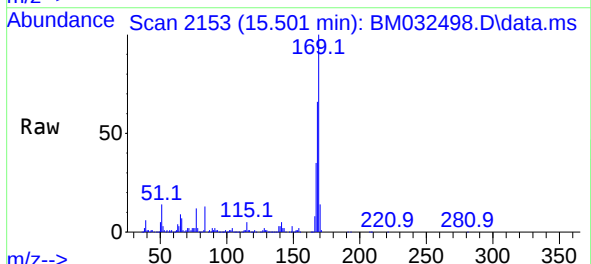
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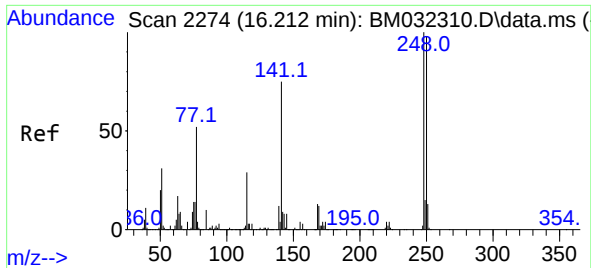
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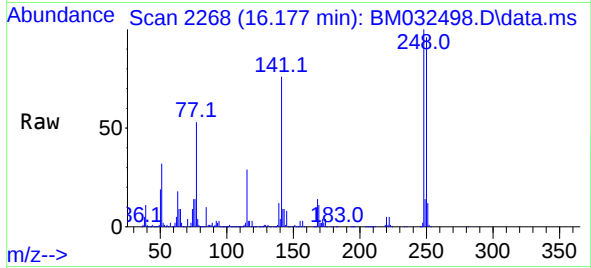
#66
n-Nitrosodiphenylamine
Concen: 14.55 ng
RT: 15.501 min Scan# 2153
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:169 Resp: 388207
Ion Ratio Lower Upper
169 100
168 66.1 55.0 82.4
167 35.5 29.8 44.8

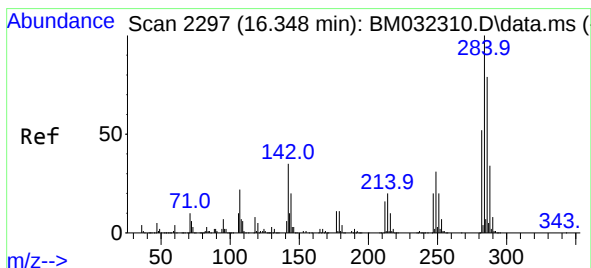
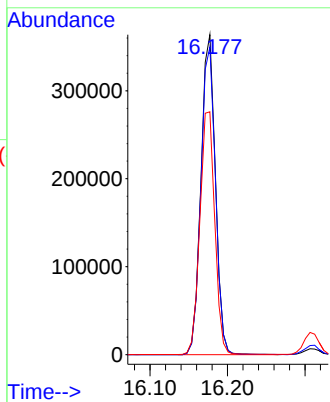
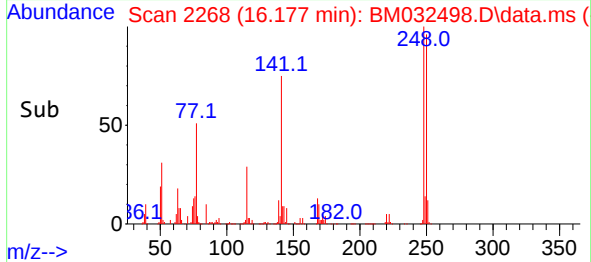




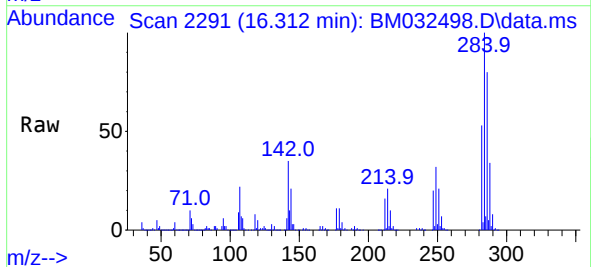
#67
4-Bromophenyl-phenylether
Concen: 49.90 ng
RT: 16.177 min Scan# 2268
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26



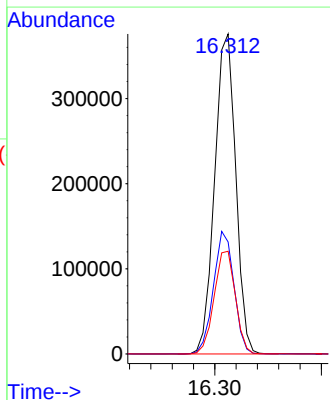
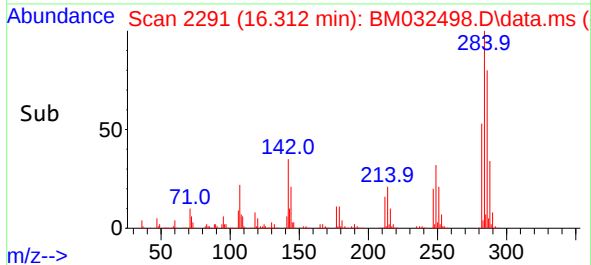
Tgt Ion:248 Resp: 469177
Ion Ratio Lower Upper
248 100
250 96.1 77.4 116.2
141 75.9 74.1 111.1



#68
Hexachlorobenzene
Concen: 49.73 ng
RT: 16.312 min Scan# 2291
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26



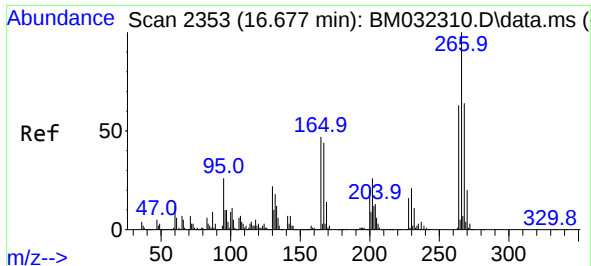
Tgt Ion:284 Resp: 514637
Ion Ratio Lower Upper
284 100
142 35.0 43.0 64.6#
249 32.1 27.6 41.4



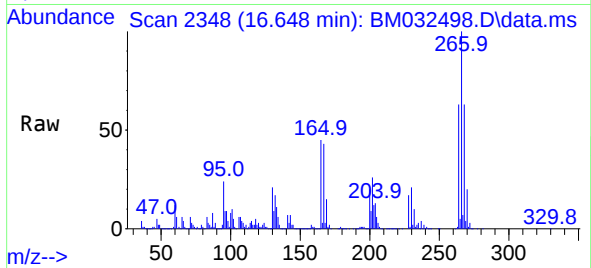
Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

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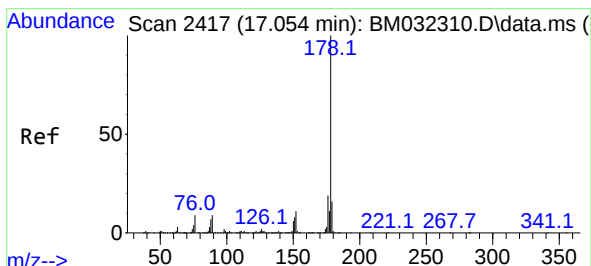
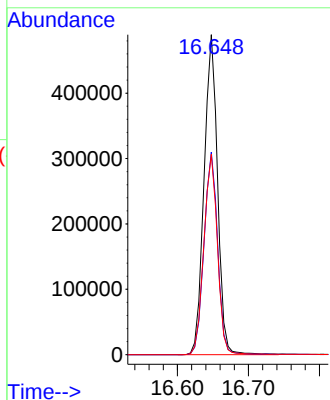
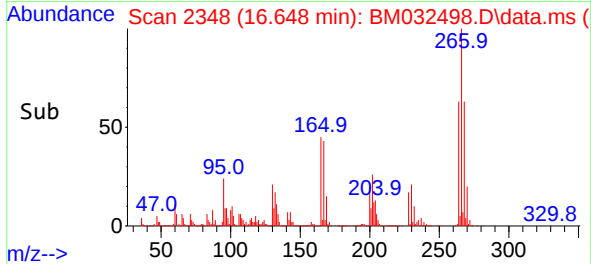
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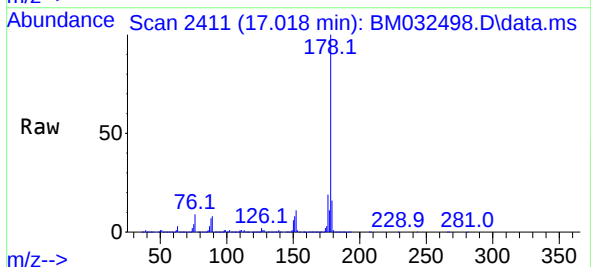
#70
Pentachlorophenol
Concen: 101.51 ng
RT: 16.648 min Scan# 2348
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26



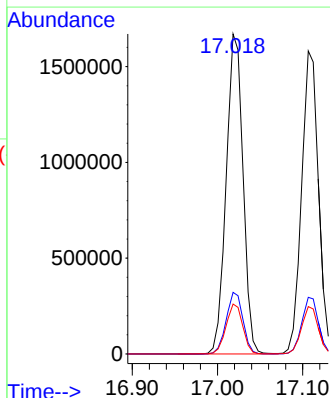
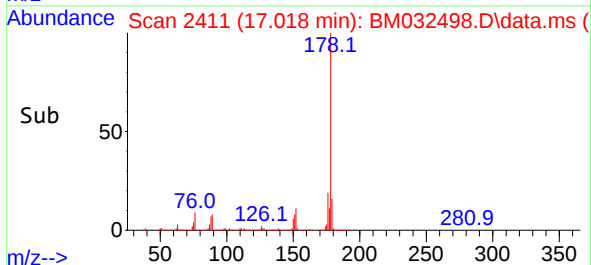
Tgt Ion:266 Resp: 648436
Ion Ratio Lower Upper
266 100
268 63.3 50.3 75.5
264 62.6 52.1 78.1



#71
Phenanthrene
Concen: 48.35 ng
RT: 17.018 min Scan# 2411
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26



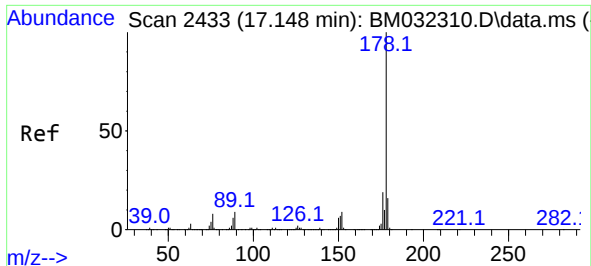
Tgt Ion:178 Resp: 2292296
Ion Ratio Lower Upper
178 100
176 19.3 15.6 23.4
179 15.6 12.4 18.6



Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

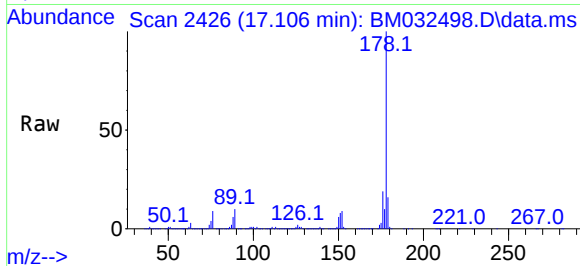
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#72
 Anthracene
 Concen: 47.29 ng
 RT: 17.106 min Scan# 2426
 Delta R.T. -0.006 min
 Lab File: BM032498.D
 Acq: 13 Oct 2021 16:26

Instrument :
 BNA_M
 ClientSampleId :
 20-20211008-WCMSD

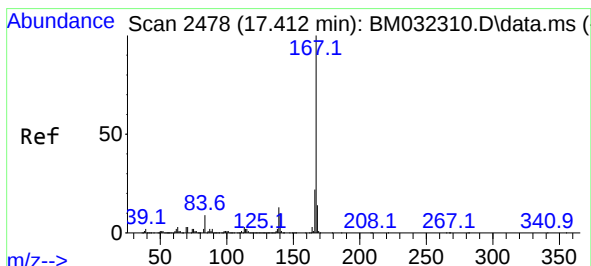
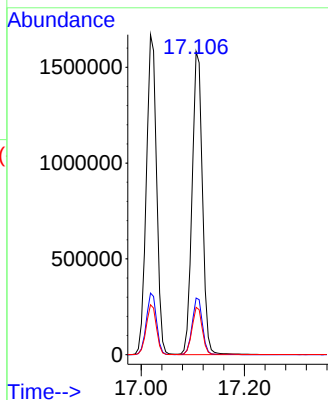
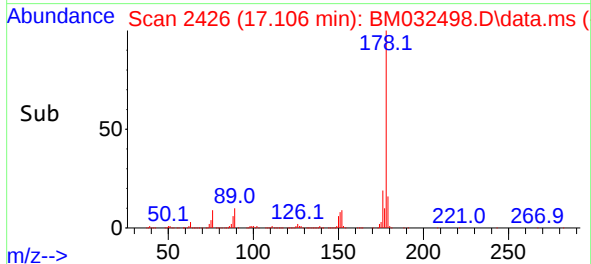


Tgt Ion:178 Resp: 2190920

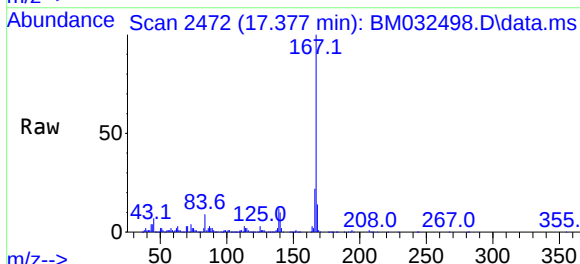
Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.8	22.2
179	15.7	12.3	18.5

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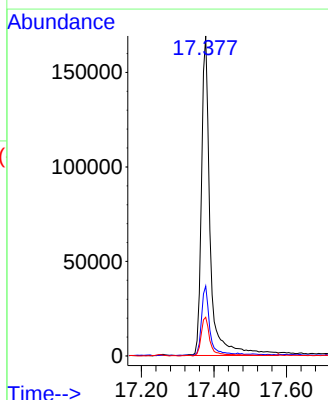
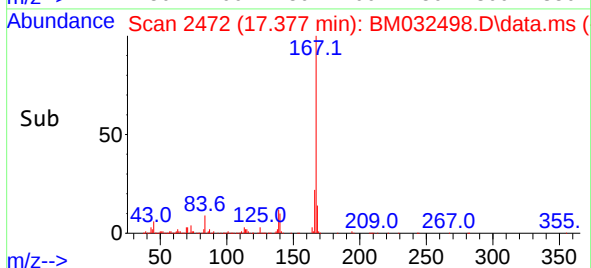


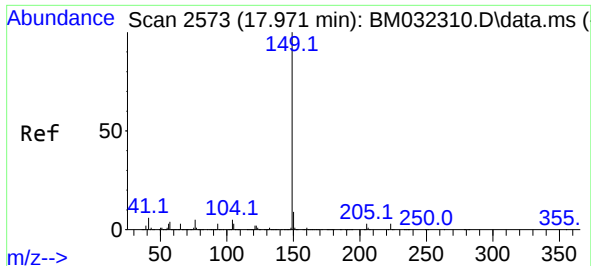
#73
 Carbazole
 Concen: 6.19 ng
 RT: 17.377 min Scan# 2472
 Delta R.T. -0.006 min
 Lab File: BM032498.D
 Acq: 13 Oct 2021 16:26



Tgt Ion:167 Resp: 284947

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.4	26.0
139	12.1	11.9	17.9





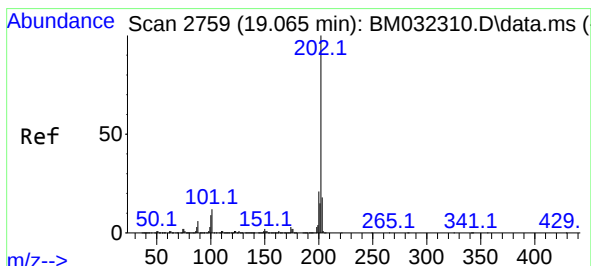
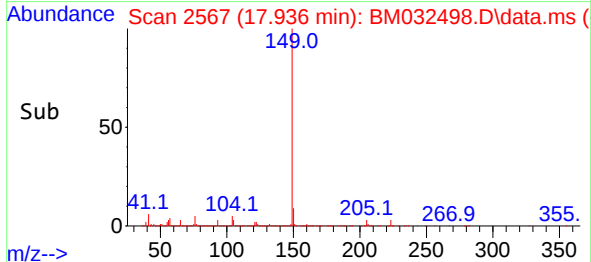
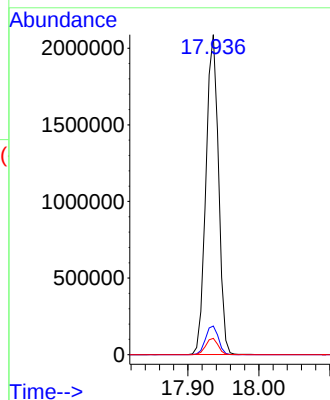
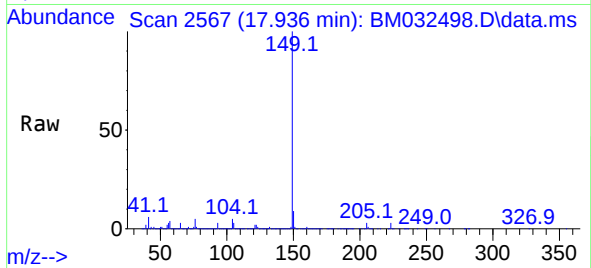
#74
Di-n-butylphthalate
Concen: 52.03 ng
RT: 17.936 min Scan# 2567
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:149 Resp: 2571337
Ion Ratio Lower Upper
149 100
150 8.9 7.3 10.9
104 5.1 5.6 8.4#

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

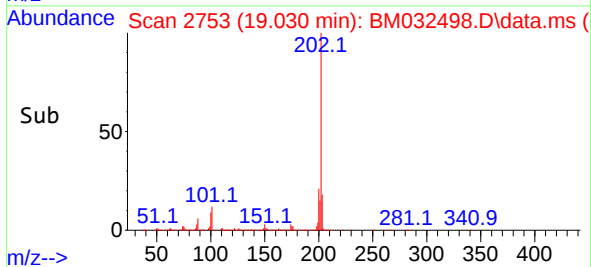
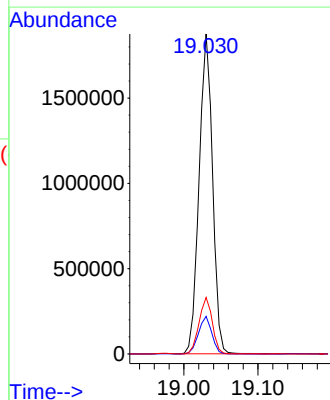
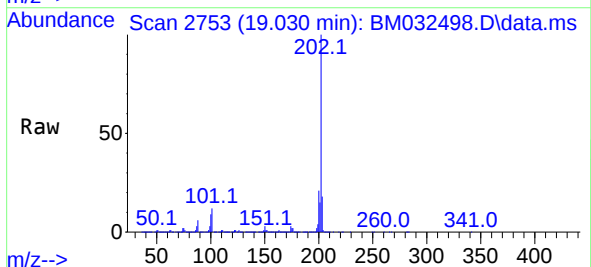
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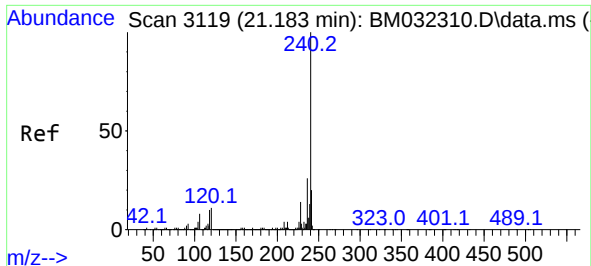
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#75
Fluoranthene
Concen: 44.91 ng
RT: 19.030 min Scan# 2753
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:202 Resp: 2361014
Ion Ratio Lower Upper
202 100
101 11.8 0.0 29.9
203 17.7 0.0 36.8





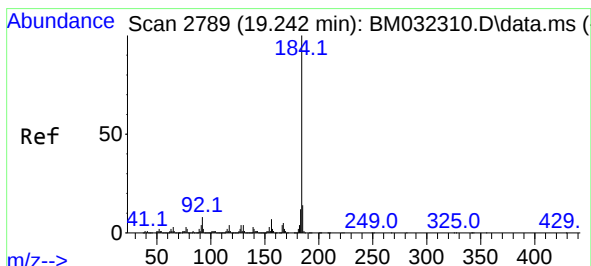
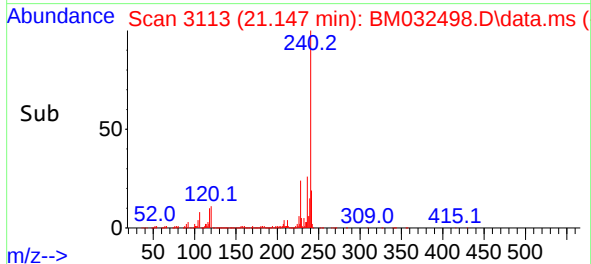
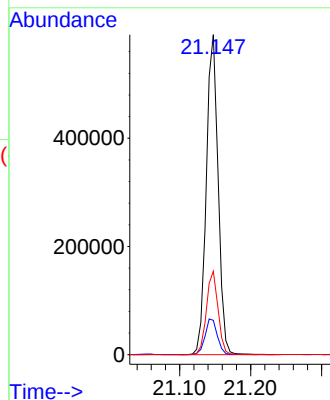
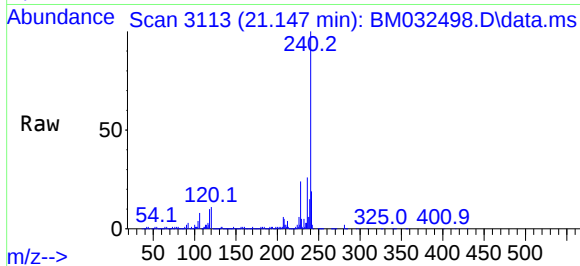
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.147 min Scan# 3113
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Tgt Ion:240 Resp: 685137
Ion Ratio Lower Upper
240 100
120 10.8 7.8 11.6
236 26.1 20.9 31.3

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

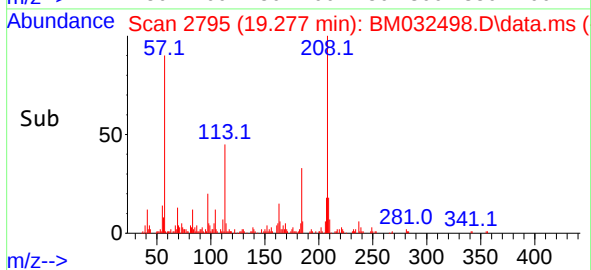
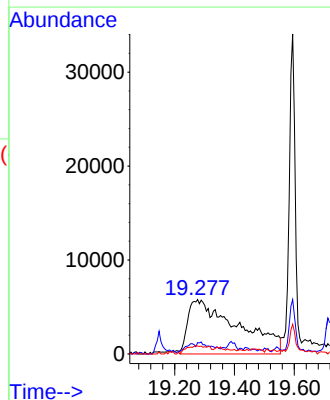
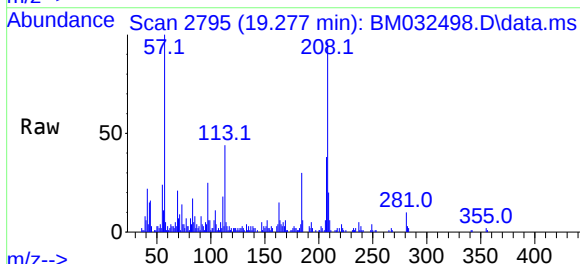
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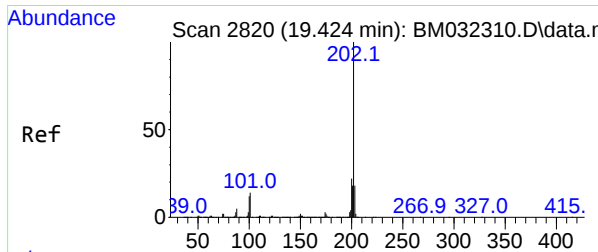
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#77
Benzidine
Concen: 3.91 ng m
RT: 19.277 min Scan# 2795
Delta R.T. 0.065 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

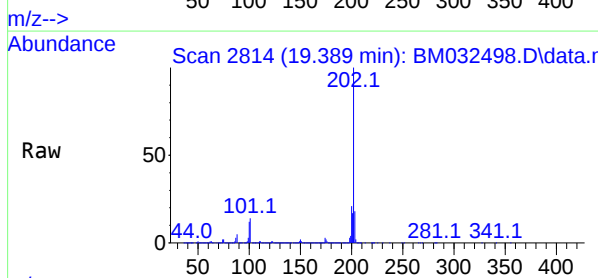
Tgt Ion:184 Resp: 66570
Ion Ratio Lower Upper
184 100
185 21.0 10.6 16.0#
183 14.4 9.0 13.4#





#78
Pyrene
Concen: 45.36 ng
RT: 19.389 min Scan# 2814
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

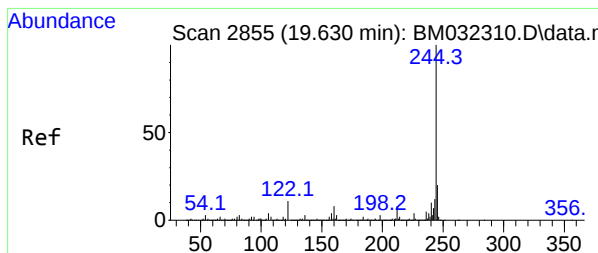
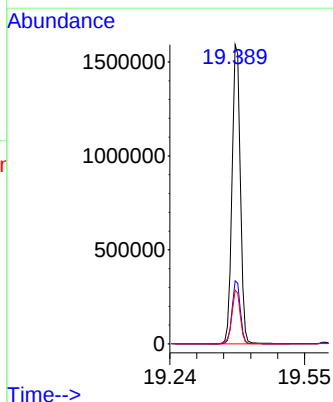
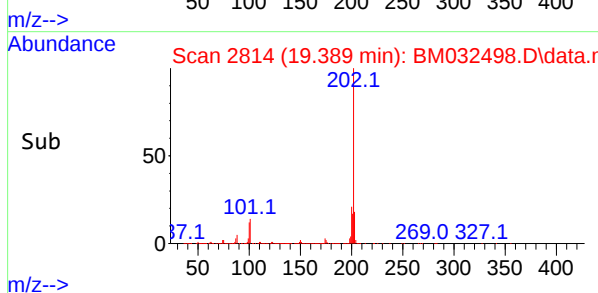
Instrument :
BNA_M
ClientSampleId :
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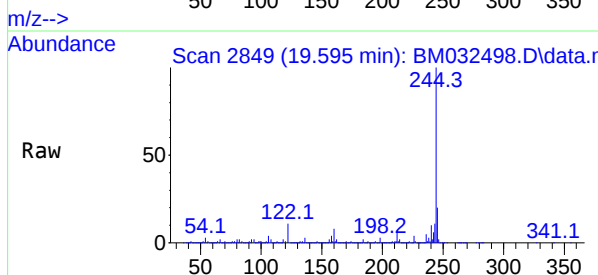
Tgt Ion:202 Resp: 2107565
Ion Ratio Lower Upper
202 100
200 21.0 16.6 25.0
203 18.0 13.7 20.5

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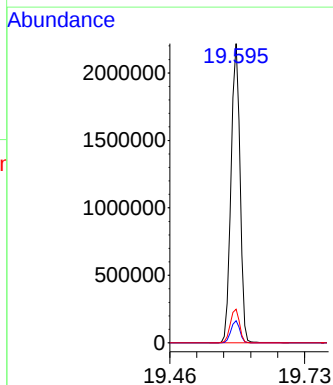
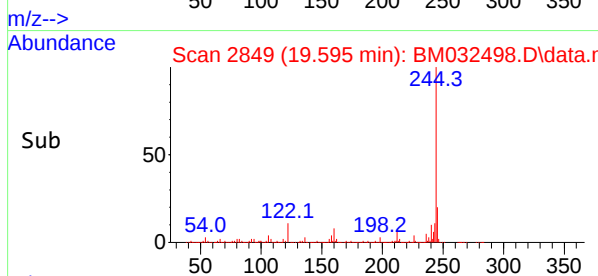
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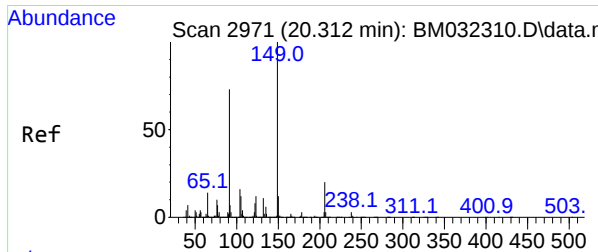


#79
Terphenyl-d14
Concen: 84.63 ng
RT: 19.595 min Scan# 2849
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26



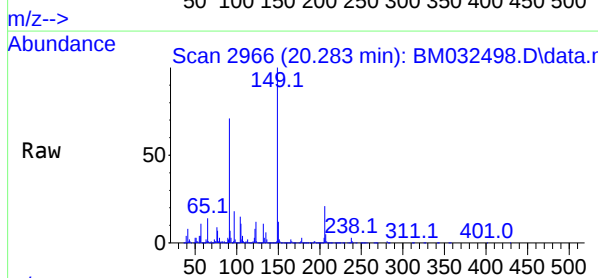
Tgt Ion:244 Resp: 2753055
Ion Ratio Lower Upper
244 100
212 7.4 6.5 9.7
122 11.3 8.7 13.1





#80
Butylbenzylphthalate
Concen: 43.05 ng
RT: 20.283 min Scan# 2966
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

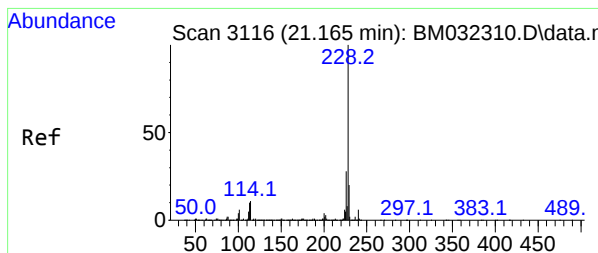
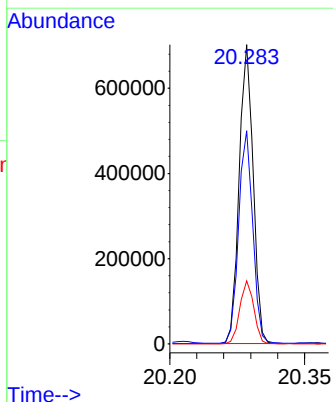
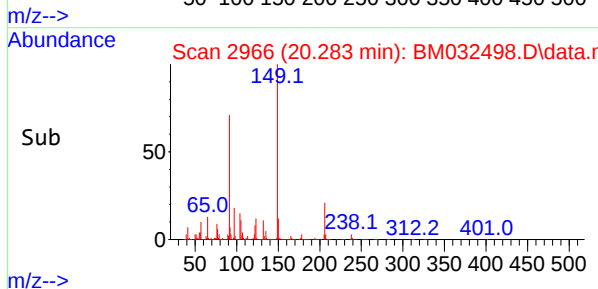
Instrument :
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ClientSampleId :
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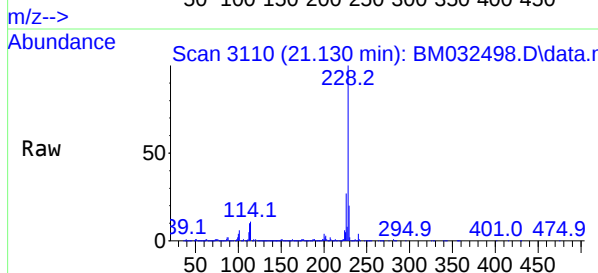
Tgt Ion:149 Resp: 759726
Ion Ratio Lower Upper
149 100
91 71.2 64.0 96.0
206 21.1 14.4 21.6

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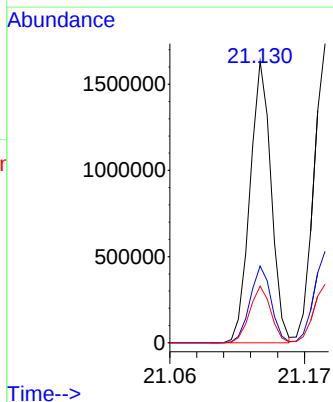
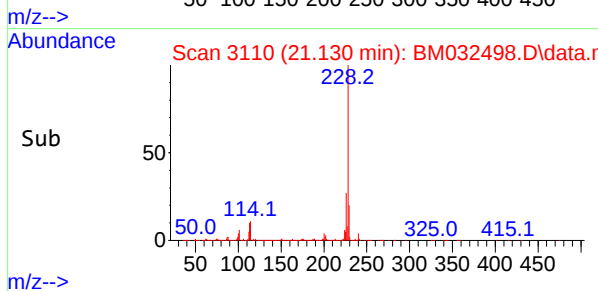
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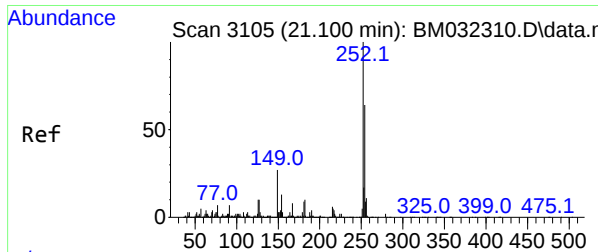


#81
Benzo(a)anthracene
Concen: 45.55 ng
RT: 21.130 min Scan# 3110
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26



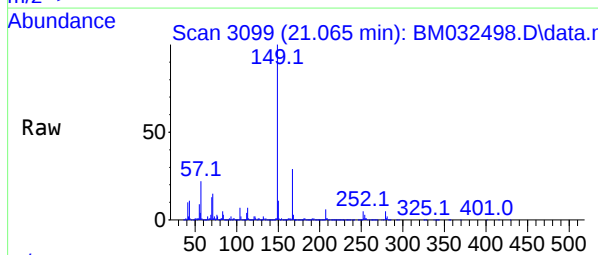
Tgt Ion:228 Resp: 1950603
Ion Ratio Lower Upper
228 100
226 27.3 21.4 32.2
229 20.1 15.3 22.9





#82
3,3'-Dichlorobenzidine
Concen: 2.76 ng
RT: 21.065 min Scan# 3099
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

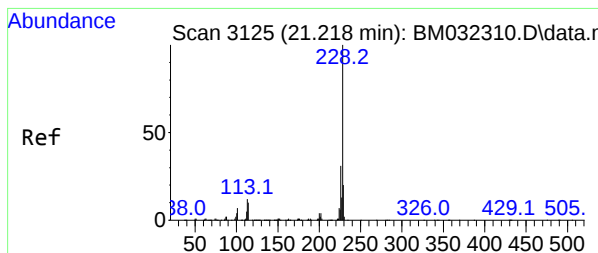
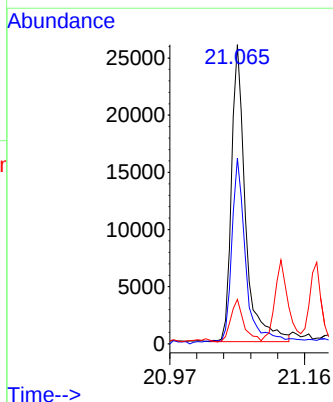
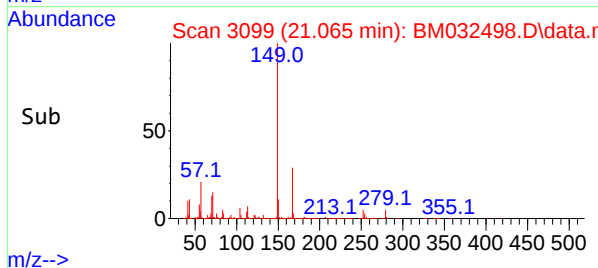
Instrument :
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ClientSampleId :
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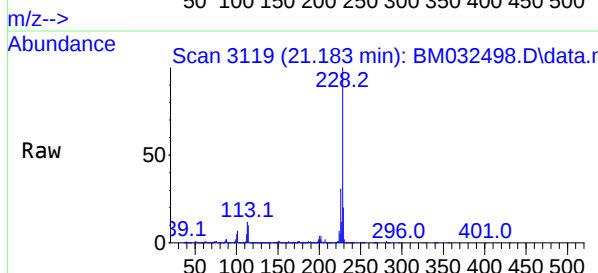
Tgt Ion:252 Resp: 37190
Ion Ratio Lower Upper
252 100
254 62.1 51.6 77.4
126 14.8 9.7 14.5#

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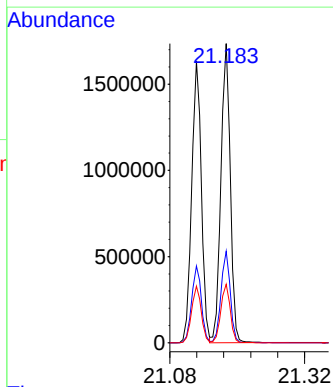
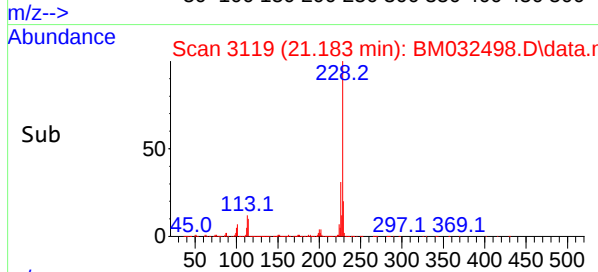
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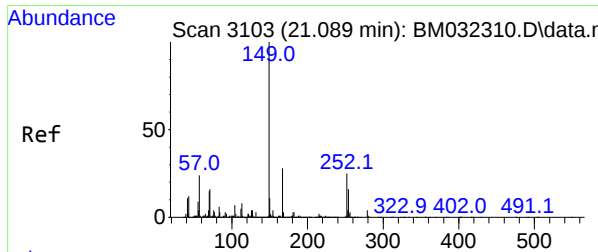


#83
Chrysene
Concen: 48.52 ng
RT: 21.183 min Scan# 3119
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

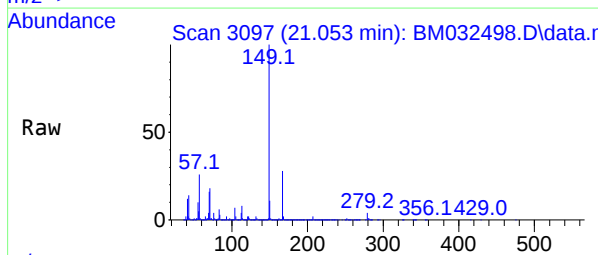


Tgt Ion:228 Resp: 2010106
Ion Ratio Lower Upper
228 100
226 30.6 24.0 36.0
229 19.6 16.0 24.0



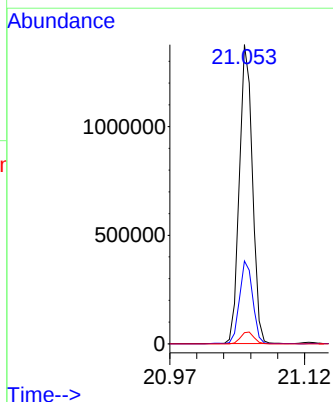
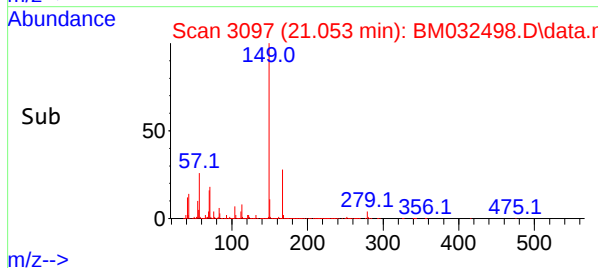


#84
Bis(2-ethylhexyl)phthalate
Concen: 62.19 ng
RT: 21.053 min Scan# 3097
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26



Tgt Ion:149 Resp: 1479650

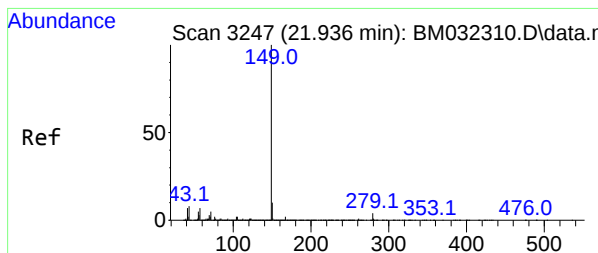
Ion	Ratio	Lower	Upper
149	100		
167	27.7	19.7	29.5
279	3.8	2.6	4.0



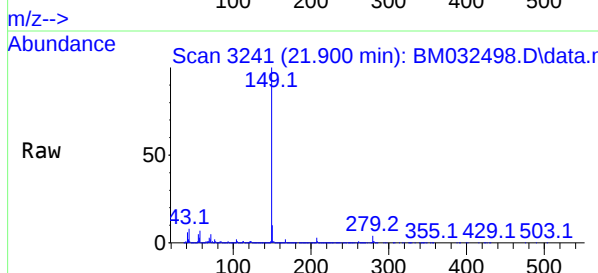
Instrument :
BNA_M
ClientSampleId :
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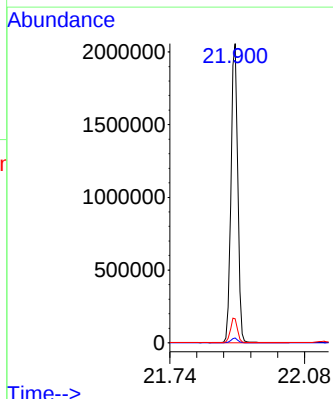
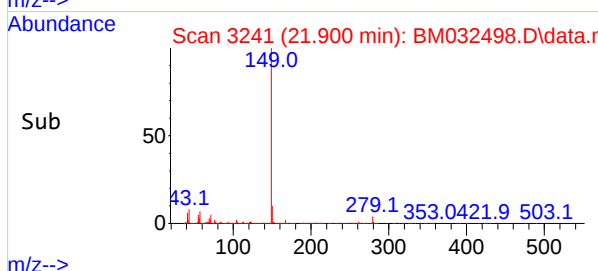


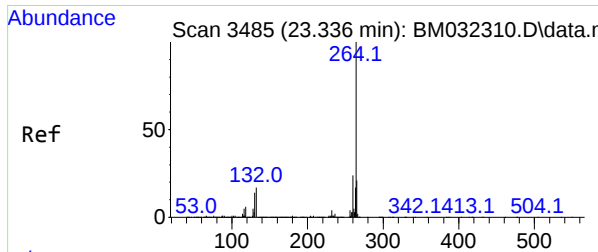
#85
Di-n-octyl phthalate
Concen: 60.40 ng
RT: 21.900 min Scan# 3241
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26



Tgt Ion:149 Resp: 2409968

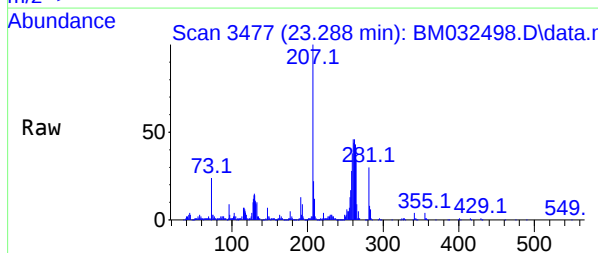
Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	8.4	10.4	15.6#





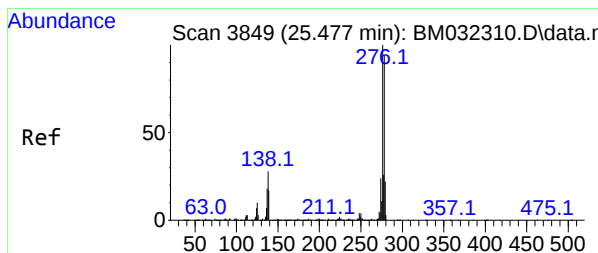
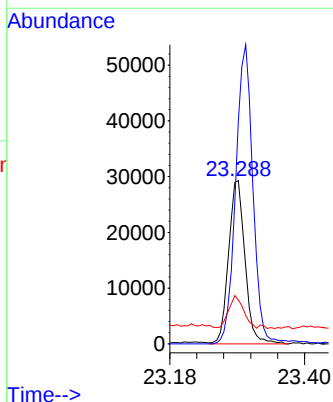
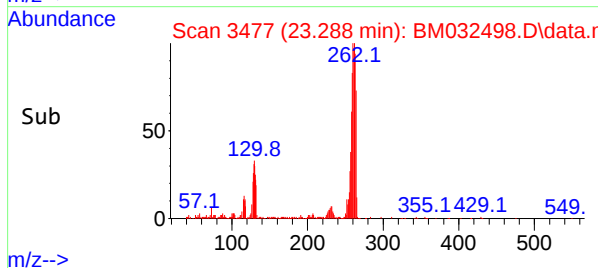
#86
Perylene-d12
Concen: 20.00 ng
RT: 23.288 min Scan# 3477
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Instrument :
BNA_M
ClientSampleId :
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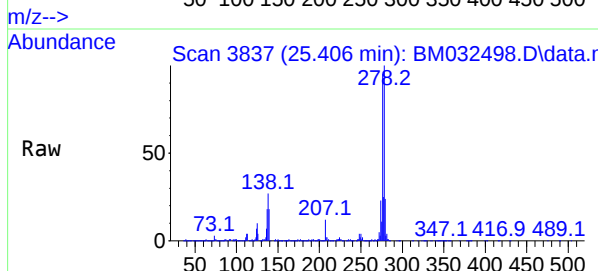


Tgt Ion:264 Resp: 54516

Ion	Ratio	Lower	Upper
264	100		
260	136.7	19.3	28.9#
265	27.0	18.3	27.5

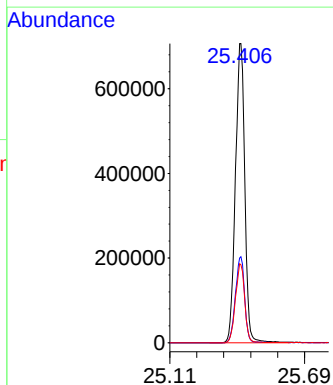
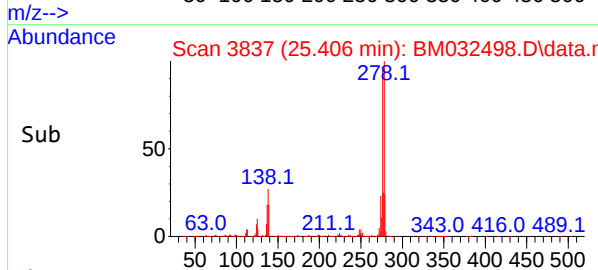


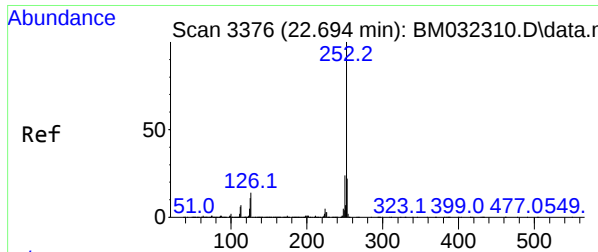
#87
Indeno(1,2,3-cd)pyrene
Concen: 590.41 ng
RT: 25.406 min Scan# 3837
Delta R.T. -0.012 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26



Tgt Ion:276 Resp: 1983426

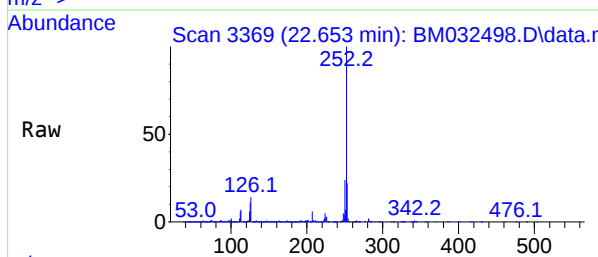
Ion	Ratio	Lower	Upper
276	100		
138	28.2	18.4	27.6#
277	26.0	20.1	30.1





#88
Benzo(b)fluoranthene
Concen: 625.58 ng
RT: 22.653 min Scan# 3369
Delta R.T. -0.000 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMSD

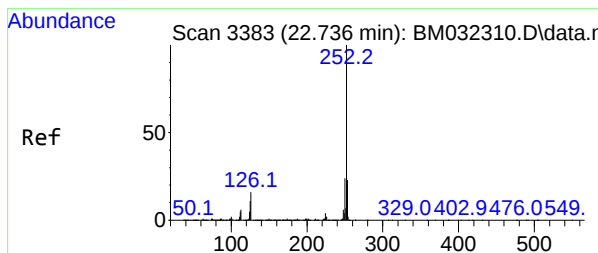
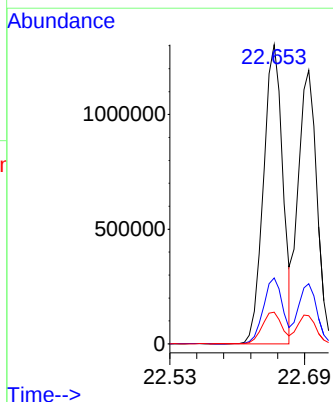
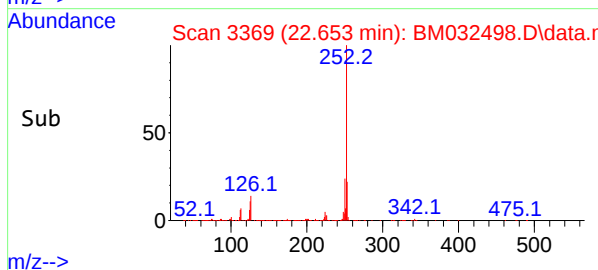


Tgt Ion:252 Resp: 2074569

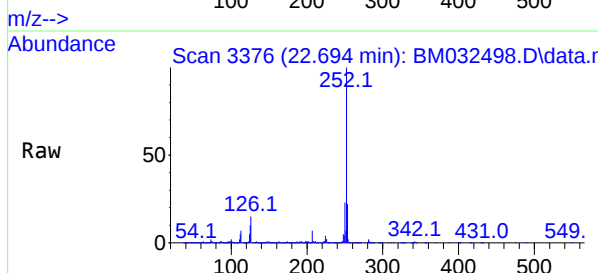
Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	10.6	7.5	11.3

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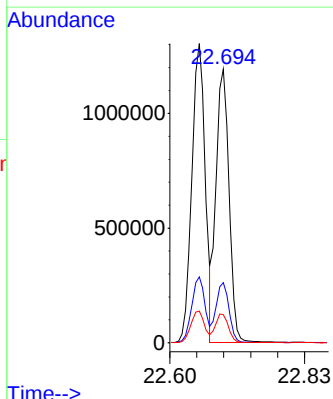
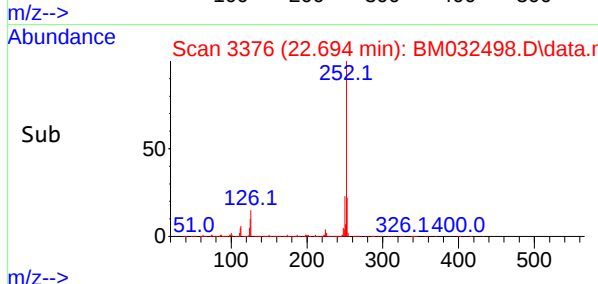


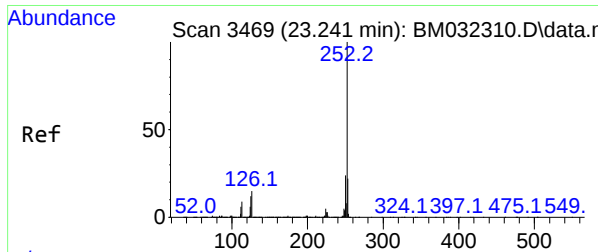
#89
Benzo(k)fluoranthene
Concen: 569.41 ng
RT: 22.694 min Scan# 3376
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26



Tgt Ion:252 Resp: 1844663

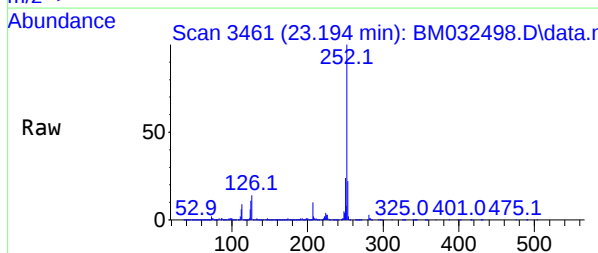
Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.3	25.9
125	10.3	7.5	11.3





#90
Benzo(a)pyrene
Concen: 541.74 ng
RT: 23.194 min Scan# 3461
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26

Instrument :
BNA_M
ClientSampleId :
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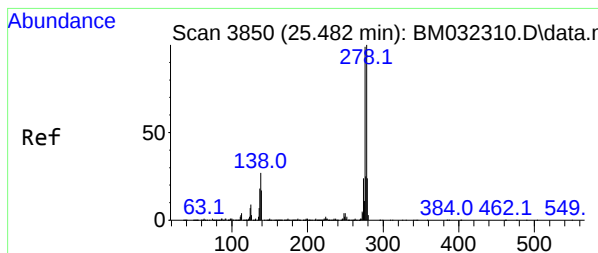
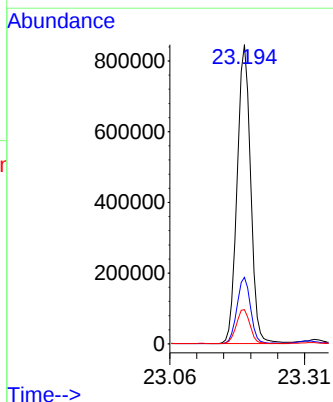
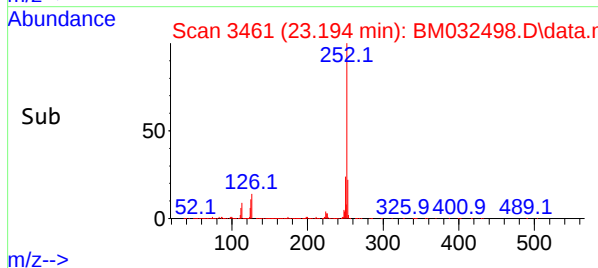


Tgt Ion:252 Resp: 1456890

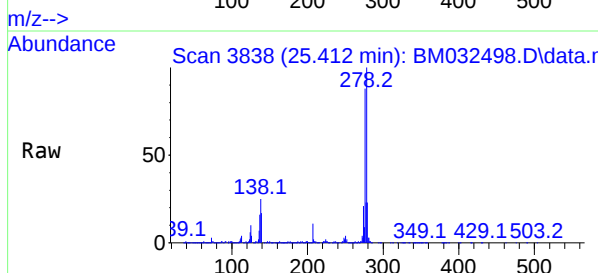
Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	11.5	8.1	12.1

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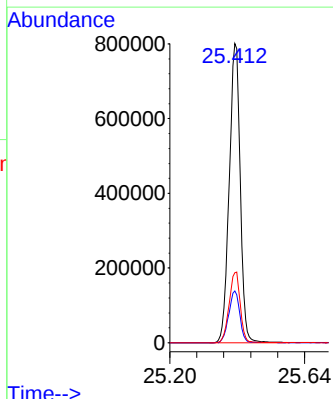
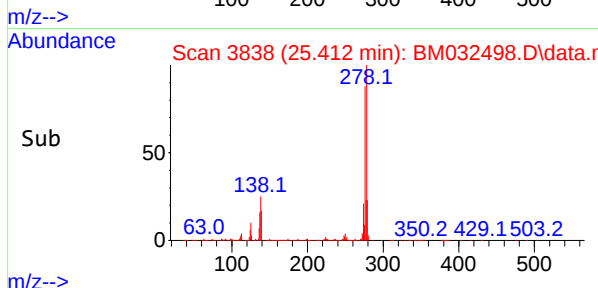


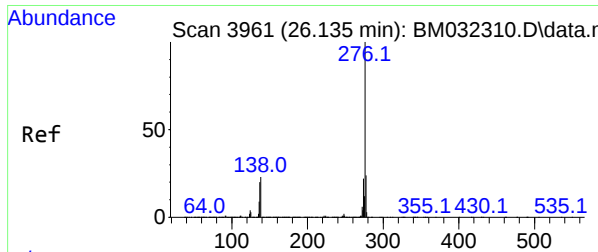
#91
Dibenzo(a,h)anthracene
Concen: 704.94 ng
RT: 25.412 min Scan# 3838
Delta R.T. -0.006 min
Lab File: BM032498.D
Acq: 13 Oct 2021 16:26



Tgt Ion:278 Resp: 1996507

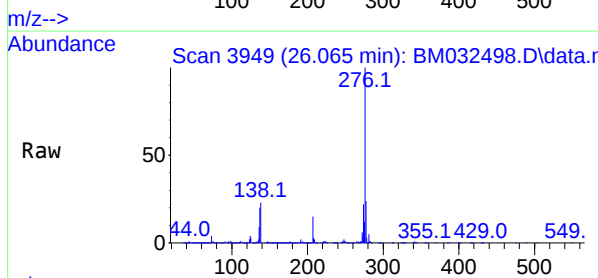
Ion	Ratio	Lower	Upper
278	100		
139	17.3	10.9	16.3#
279	23.4	18.2	27.2





#92
 Benzo(g,h,i)perylene
 Concen: 603.92 ng
 RT: 26.065 min Scan# 3949
 Delta R.T. -0.006 min
 Lab File: BM032498.D
 Acq: 13 Oct 2021 16:26

Instrument :
 BNA_M
ClientSampleId :
 20-20211008-WCMSD



Tgt Ion: 276 Resp: 1690943

Ion	Ratio	Lower	Upper
276	100		
277	24.3	19.4	29.0
138	22.7	14.6	22.0

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