

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101321\
 Data File : BM032497.D
 Acq On : 13 Oct 2021 15:50
 Operator : CG/JU
 Sample : M4156-02MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 20-20211008-WCMS

Manual Integrations
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 10/14/2021 10:56:43 AM

Quant Time: Oct 13 16:44:01 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	7.602	152	250455	20.00	ng	0.00
21) Naphthalene-d8	10.390	136	940416	20.00	ng	# 0.00
39) Acenaphthene-d10	14.248	164	477013	20.00	ng	0.00
64) Phenanthrene-d10	16.977	188	903717	20.00	ng	# 0.00
76) Chrysene-d12	21.148	240	689353	20.00	ng	0.00
86) Perylene-d12	23.283	264	53491	20.00	ng	# 0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.178	112	1791185	120.50	ng	0.00
7) Phenol-d6	6.802	99	1991731	97.98	ng	0.00
23) Nitrobenzene-d5	8.760	82	1498685	88.63	ng	0.00
42) 2,4,6-Tribromophenol	15.736	330	682383	127.78	ng	0.00
45) 2-Fluorobiphenyl	12.866	172	2980598	92.90	ng	0.00
79) Terphenyl-d14	19.595	244	2790303	85.25	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.990	88	662754	104.77	ng	# 96
3) Pyridine	3.414	79	353797	20.67	ng	93
4) n-Nitrosodimethylamine	3.308	42	292495	42.61	ng	# 62
6) Aniline	6.937	93	250948	11.17	ng	91
8) 2-Chlorophenol	7.172	128	746872	46.10	ng	93
9) Benzaldehyde	6.731	77	320583	27.02	ng	86
10) Phenol	6.825	94	789544	40.34	ng	82
11) bis(2-Chloroethyl)ether	7.025	93	731371	46.99	ng	93
12) 1,3-Dichlorobenzene	7.496	146	832704	45.60	ng	# 91
13) 1,4-Dichlorobenzene	7.637	146	847131	45.58	ng	98
14) 1,2-Dichlorobenzene	7.954	146	816728	45.78	ng	96
15) Benzyl Alcohol	7.843	79	185353	13.31	ng	88
16) 2,2'-oxybis(1-Chloropr...	8.131	45	917247	46.51	ng	98
17) 2-Methylphenol	8.066	107	545624	41.25	ng	# 89
18) Hexachloroethane	8.684	117	317117	50.12	ng	93
19) n-Nitroso-di-n-propyla...	8.413	70	495885	44.87	ng	# 83
20) 3+4-Methylphenols	8.396	107	700355	39.25	ng	95
22) Acetophenone	8.419	105	1064312	46.96	ng	# 87
24) Nitrobenzene	8.801	77	832096	51.02	ng	# 87
25) Isophorone	9.319	82	1307218	46.53	ng	96
26) 2-Nitrophenol	9.507	139	389679	51.36	ng	# 75
27) 2,4-Dimethylphenol	9.584	122	604271	47.21	ng	95
28) bis(2-Chloroethoxy)met...	9.801	93	388769	19.24	ng	99
29) 2,4-Dichlorophenol	10.048	162	658232	46.17	ng	96
30) 1,2,4-Trichlorobenzene	10.260	180	732196	45.27	ng	98
31) Naphthalene	10.437	128	2243038	46.48	ng	99
32) Benzoic acid	9.748	122	409607	42.92	ng	# 82
33) 4-Chloroaniline	10.548	127	91682	4.60	ng	# 93
34) Hexachlorobutadiene	10.743	225	444633	46.01	ng	98
35) Caprolactam	11.313	113	143748	32.90	ng	# 79
36) 4-Chloro-3-methylphenol	11.695	107	626595	40.82	ng	97
37) 2-Methylnaphthalene	12.054	142	1541728m	47.01	ng	
38) 1-Methylnaphthalene	12.278	142	1436060	44.81	ng	# 97
40) 1,2,4,5-Tetrachloroben...	12.442	216	713591	51.93	ng	97
41) Hexachlorocyclopentadiene	12.431	237	959487	146.48	ng	98
43) 2,4,6-Trichlorophenol	12.684	196	492859	51.84	ng	95

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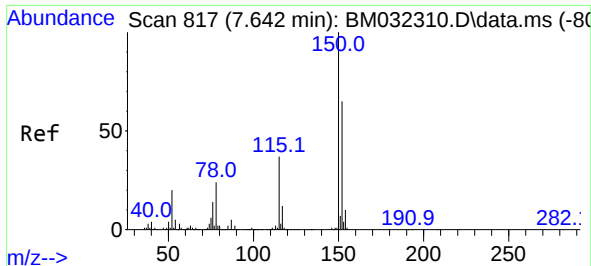
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.754	196	521741	51.05	ng	#	92
46) 1,1'-Biphenyl	13.078	154	1824140	51.82	ng		99
47) 2-Chloronaphthalene	13.119	162	1431699	53.04	ng		99
48) 2-Nitroaniline	13.319	65	236500	32.22	ng	#	82
49) Acenaphthylene	13.972	152	1549639	36.97	ng		100
50) Dimethylphthalate	13.707	163	1733393	51.46	ng		99
51) 2,6-Dinitrotoluene	13.819	165	365274	53.53	ng	#	63
52) Acenaphthene	14.313	154	1546811m	55.95	ng		
53) 3-Nitroaniline	14.148	138	107680	14.04	ng		88
54) 2,4-Dinitrophenol	14.354	184	446959	118.05	ng	#	65
55) Dibenzofuran	14.648	168	2061018	48.97	ng		93
56) 4-Nitrophenol	14.483	139	543067	85.89	ng	#	66
57) 2,4-Dinitrotoluene	14.607	165	484537	53.87	ng	#	61
58) Fluorene	15.295	166	1540407	48.12	ng		98
59) 2,3,4,6-Tetrachlorophenol	14.883	232	422559	48.00	ng	#	83
60) Diethylphthalate	15.072	149	1596839	48.29	ng		95
61) 4-Chlorophenyl-phenyle...	15.289	204	769665	46.42	ng		93
62) 4-Nitroaniline	15.313	138	147646	19.29	ng	#	67
63) Azobenzene	15.578	77	1210170	38.44	ng		85
65) 4,6-Dinitro-2-methylph...	15.372	198	259212	50.96	ng	#	77
66) n-Nitrosodiphenylamine	15.501	169	352118	13.20	ng		96
67) 4-Bromophenyl-phenylether	16.177	248	470194	49.99	ng		92
68) Hexachlorobenzene	16.313	284	516131	49.85	ng	#	82
70) Pentachlorophenol	16.648	266	651877	102.01	ng		98
71) Phenanthrene	17.019	178	2299891	48.49	ng		100
72) Anthracene	17.107	178	2210950	47.70	ng		100
73) Carbazole	17.377	167	168659	3.66	ng		97
74) Di-n-butylphthalate	17.936	149	2553389	51.64	ng	#	97
75) Fluoranthene	19.030	202	2358762	44.84	ng		97
78) Pyrene	19.389	202	2028048	43.39	ng		99
80) Butylbenzylphthalate	20.283	149	752634	42.39	ng		90
81) Benzo(a)anthracene	21.130	228	1954251	45.35	ng		99
83) Chrysene	21.183	228	2036935	48.87	ng		99
84) Bis(2-ethylhexyl)phtha...	21.054	149	1482435	61.93	ng		95
85) Di-n-octyl phthalate	21.895	149	2422038	60.33	ng	#	90
87) Indeno(1,2,3-cd)pyrene	25.406	276	1846299	560.13	ng	#	93
88) Benzo(b)fluoranthene	22.654	252	2113794	649.62	ng		99
89) Benzo(k)fluoranthene	22.695	252	1813404	570.48	ng		98
90) Benzo(a)pyrene	23.195	252	1312867	497.54	ng		97
91) Dibenzo(a,h)anthracene	25.412	278	1989962	716.09	ng	#	96
92) Benzo(g,h,i)perylene	26.059	276	1560512	568.02	ng	#	95

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



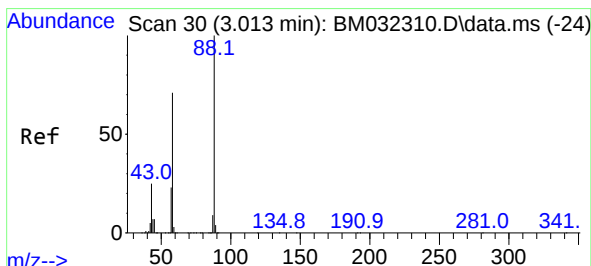
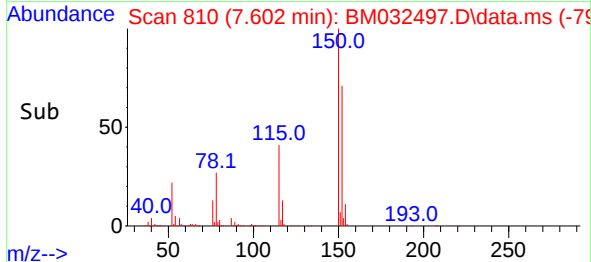
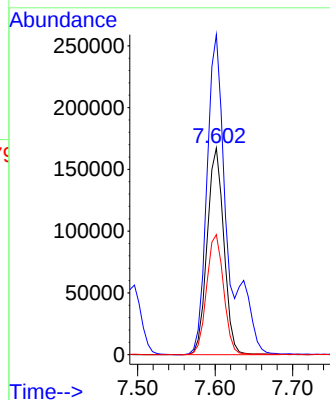
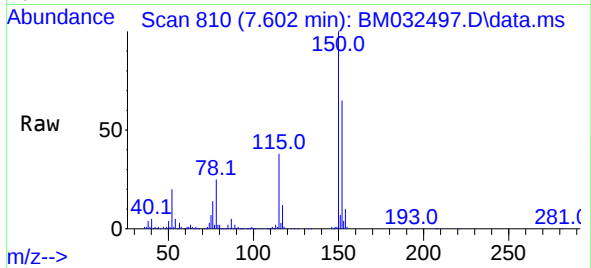
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.602 min Scan# 810
Delta R.T. -0.005 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion: 152 Resp: 250455
Ion Ratio Lower Upper
152 100
150 154.8 122.4 183.6
115 58.1 53.8 80.8

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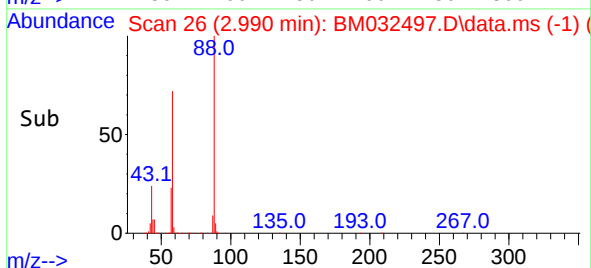
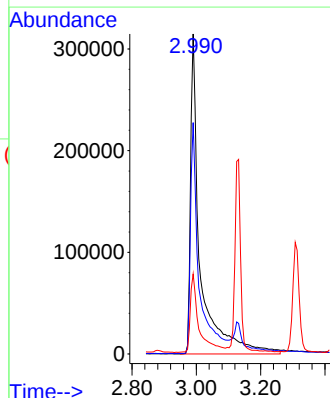
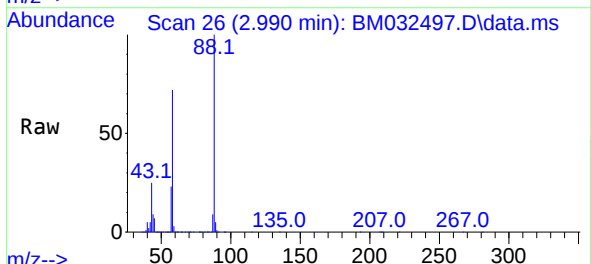
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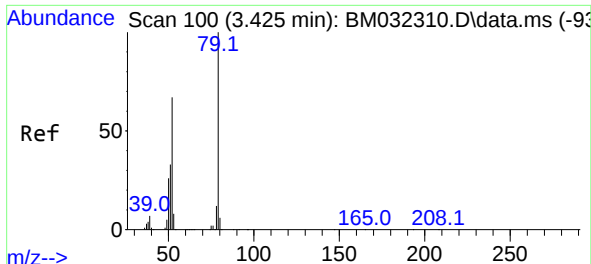
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#2
1,4-Dioxane
Concen: 104.77 ng
RT: 2.990 min Scan# 26
Delta R.T. 0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion: 88 Resp: 662754
Ion Ratio Lower Upper
88 100
58 63.6 50.4 75.6
43 22.0 22.2 33.2#





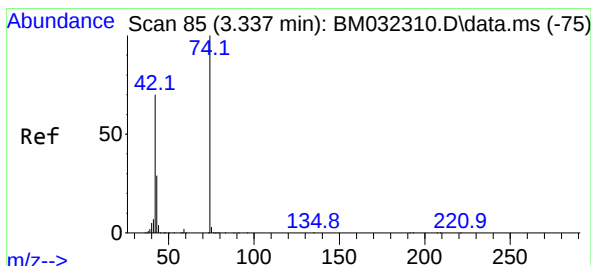
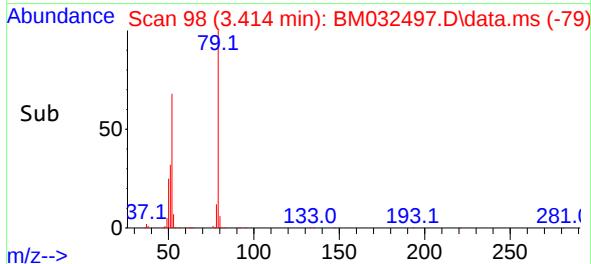
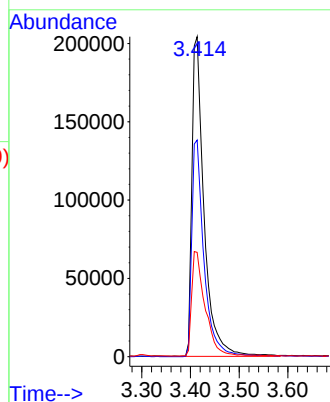
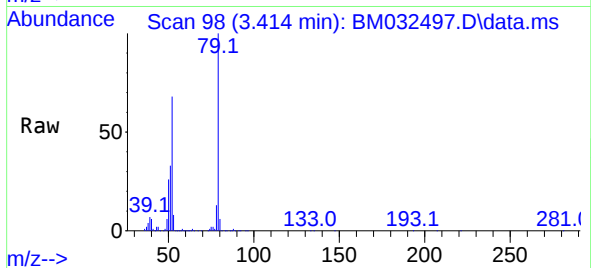
#3
Pyridine
Concen: 20.67 ng
RT: 3.414 min Scan# 98
Delta R.T. 0.012 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion: 79 Resp: 353797
Ion Ratio Lower Upper
79 100
52 67.7 48.6 73.0
51 32.6 27.4 41.2

Instrument :
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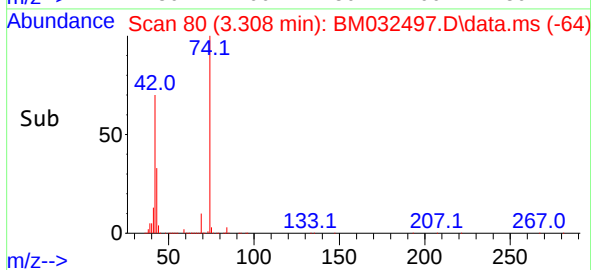
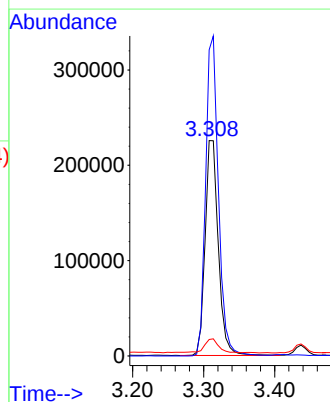
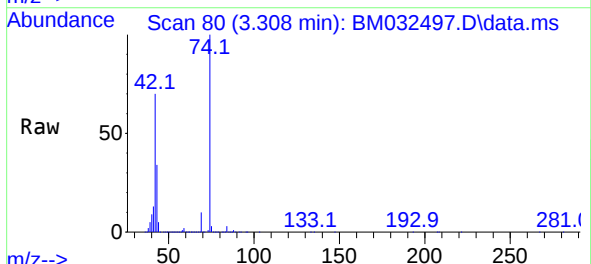
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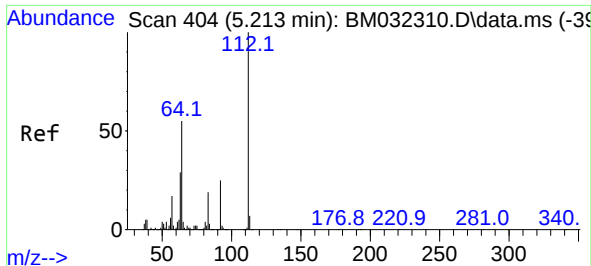
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#4
n-Nitrosodimethylamine
Concen: 42.61 ng
RT: 3.308 min Scan# 80
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion: 42 Resp: 292495
Ion Ratio Lower Upper
42 100
74 142.2 99.5 149.3
44 7.7 57.3 85.9





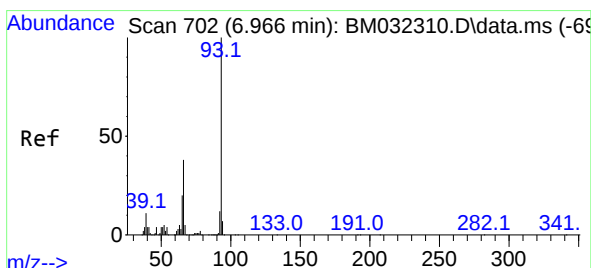
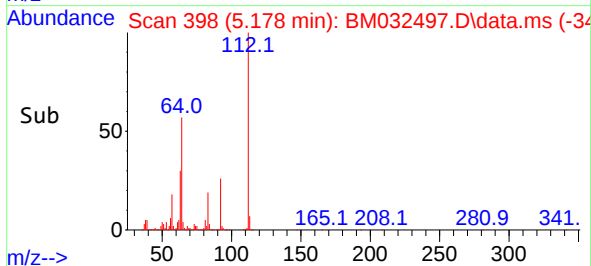
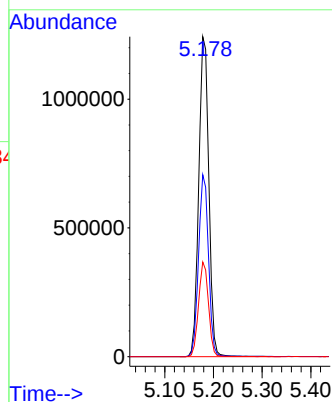
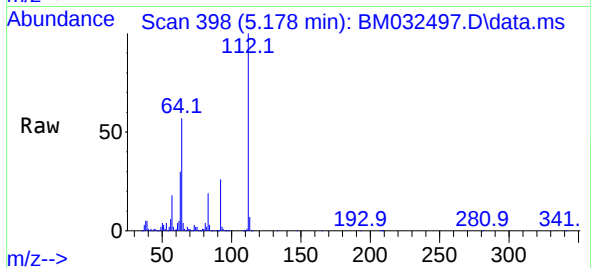
#5
2-Fluorophenol
Concen: 120.50 ng
RT: 5.178 min Scan# 398
Delta R.T. 0.000 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion: 112 Resp: 1791185
Ion Ratio Lower Upper
112 100
64 56.9 53.7 80.5
63 29.6 33.9 50.9#

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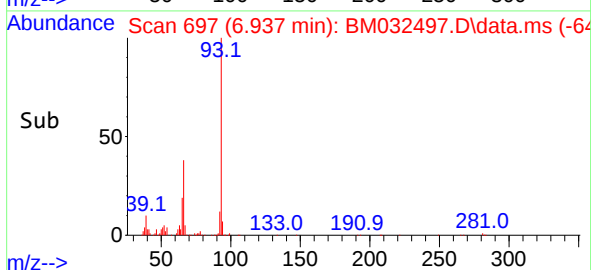
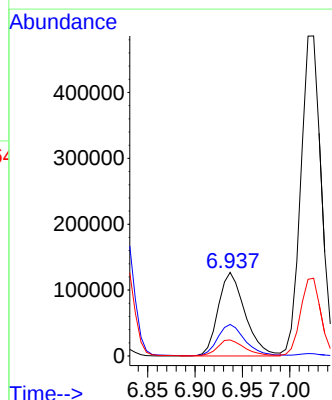
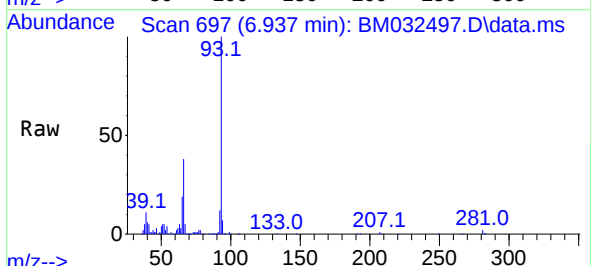
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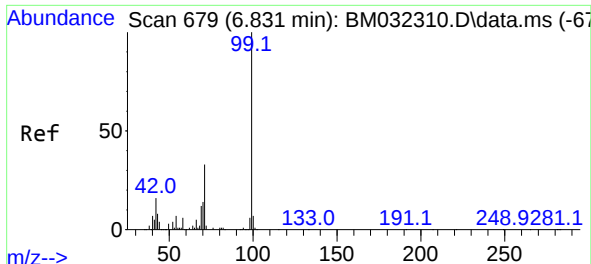
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#6
Aniline
Concen: 11.17 ng
RT: 6.937 min Scan# 697
Delta R.T. 0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion: 93 Resp: 250948
Ion Ratio Lower Upper
93 100
66 37.8 35.3 52.9
65 19.2 18.7 28.1





#7
Phenol-d6
Concen: 97.98 ng
RT: 6.802 min Scan# 674
Delta R.T. 0.000 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

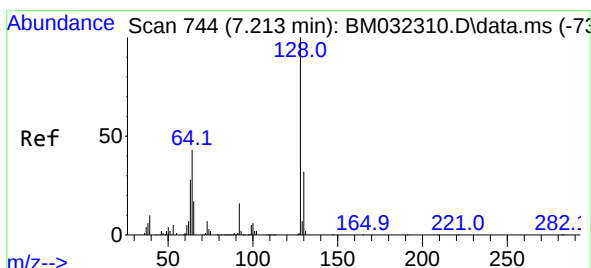
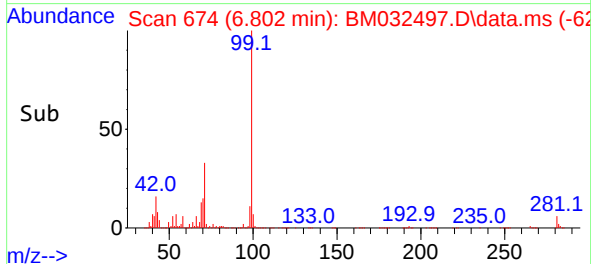
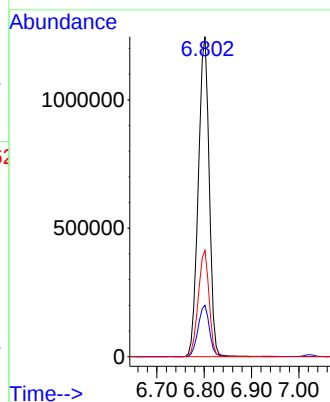
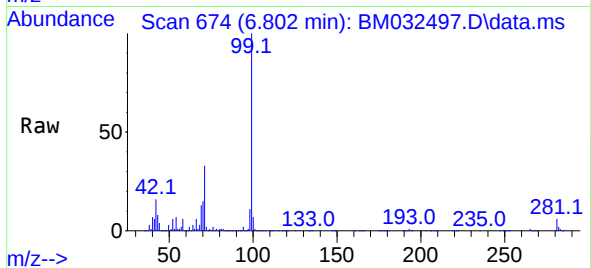
Tgt Ion: 99 Resp: 1991731

Ion	Ratio	Lower	Upper
99	100		
42	16.0	23.0	34.6#
71	33.3	37.8	56.8#

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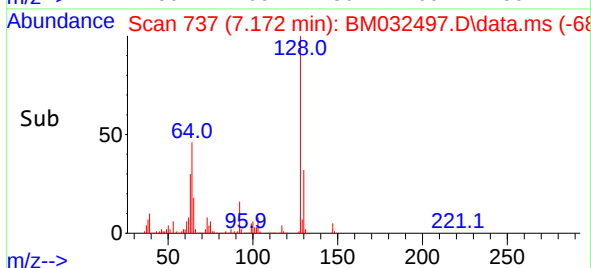
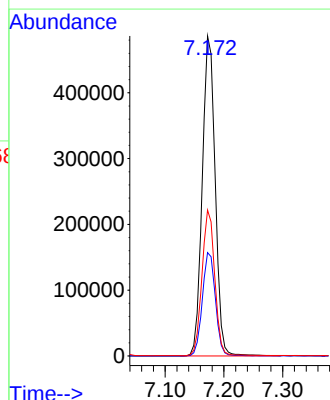
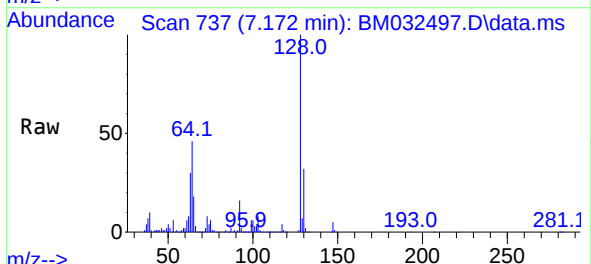
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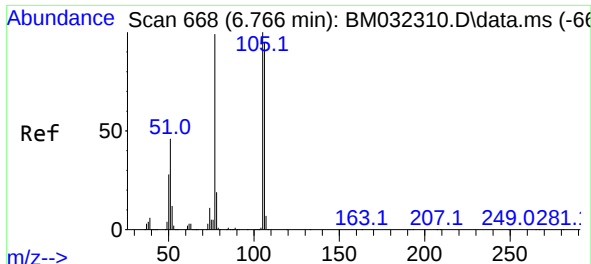


#8
2-Chlorophenol
Concen: 46.10 ng
RT: 7.172 min Scan# 737
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion: 128 Resp: 746872

Ion	Ratio	Lower	Upper
128	100		
130	32.3	13.0	53.0
64	45.6	33.4	73.4





#9
Benzaldehyde
Concen: 27.02 ng
RT: 6.731 min Scan# 662
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

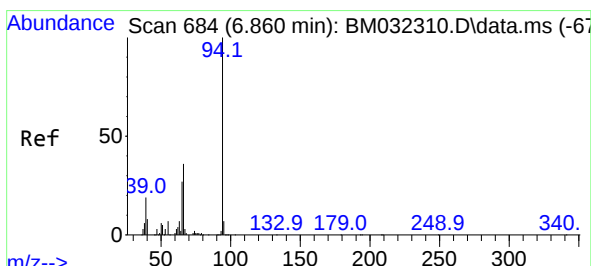
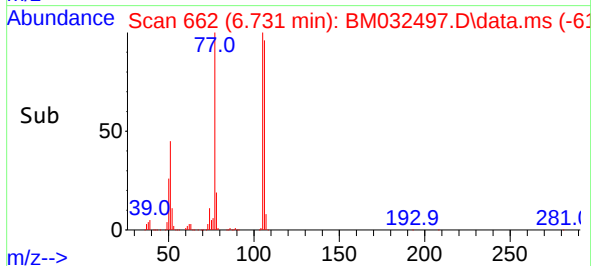
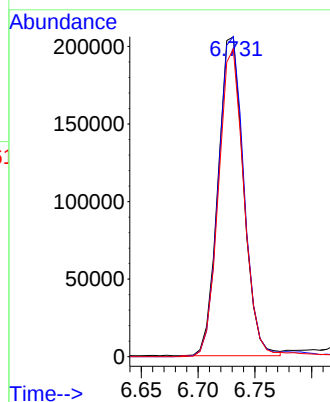
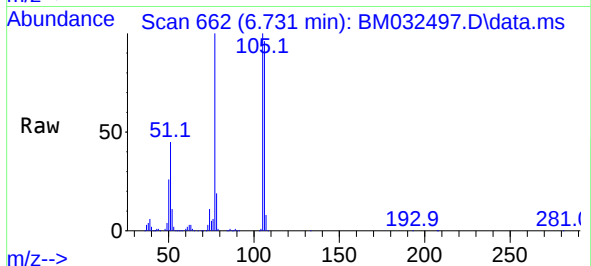
Tgt Ion: 77 Resp: 320583

Ion	Ratio	Lower	Upper
77	100		
105	100.1	68.9	108.9
106	96.2	61.2	101.2

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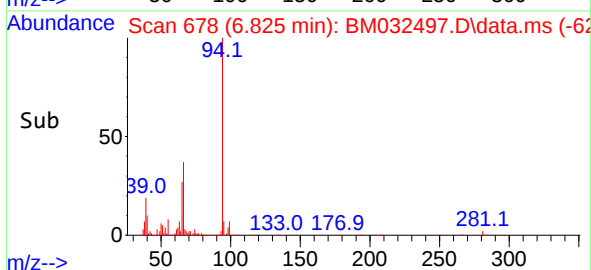
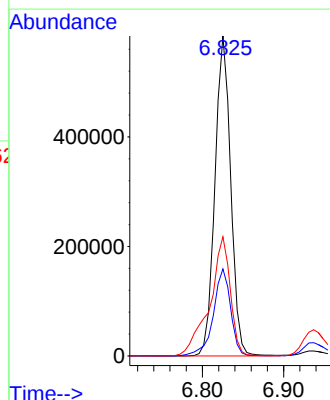
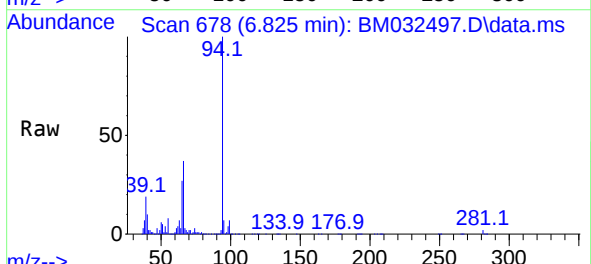
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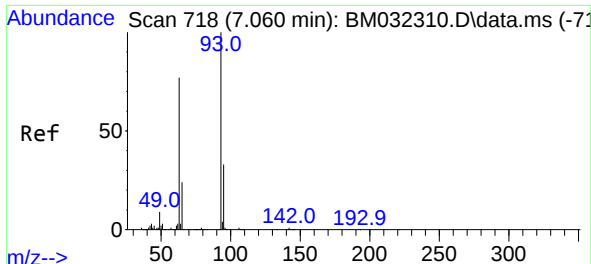


#10
Phenol
Concen: 40.34 ng
RT: 6.825 min Scan# 678
Delta R.T. 0.000 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion: 94 Resp: 789544

Ion	Ratio	Lower	Upper
94	100		
65	27.2	16.9	56.9
66	37.3	30.0	70.0





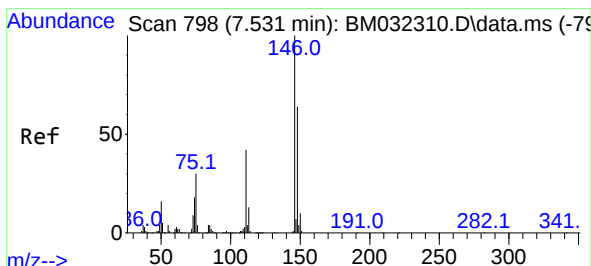
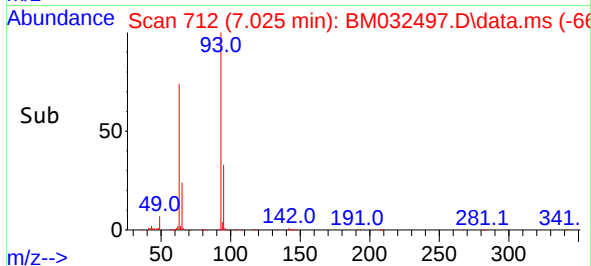
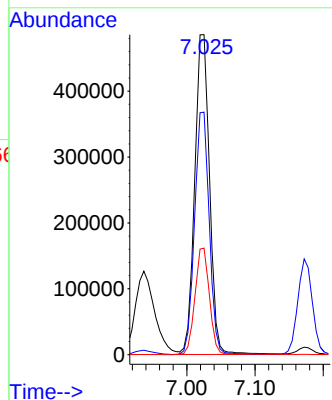
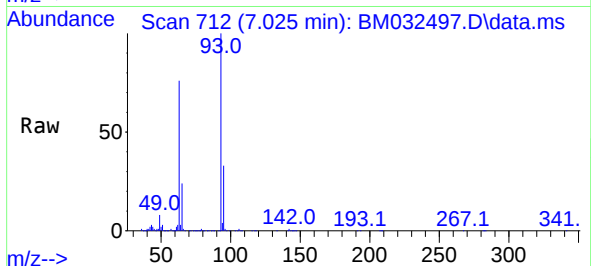
#11
bis(2-Chloroethyl)ether
Concen: 46.99 ng
RT: 7.025 min Scan# 712
Delta R.T. 0.000 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion: 93 Resp: 731371
Ion Ratio Lower Upper
93 100
63 75.8 63.7 103.7
95 33.3 12.4 52.4

Instrument :
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ClientSampleId :
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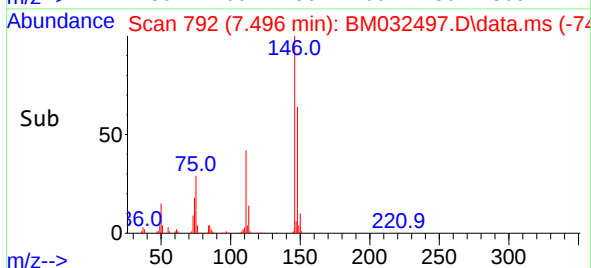
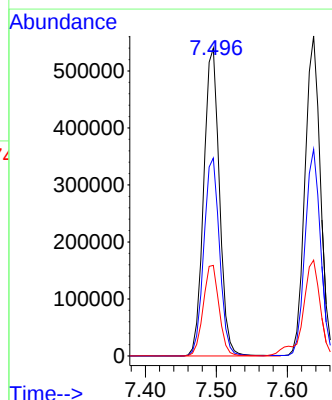
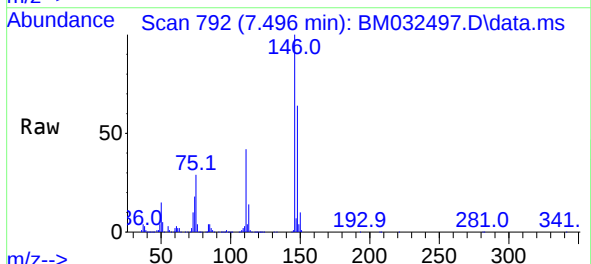
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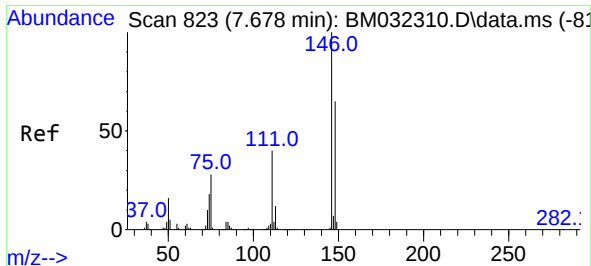
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#12
1,3-Dichlorobenzene
Concen: 45.60 ng
RT: 7.496 min Scan# 792
Delta R.T. 0.000 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion: 146 Resp: 832704
Ion Ratio Lower Upper
146 100
148 64.3 52.3 78.5
75 29.4 34.2 51.2





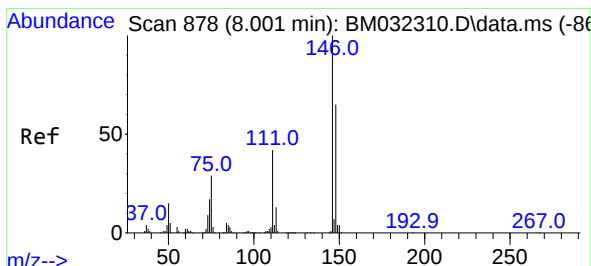
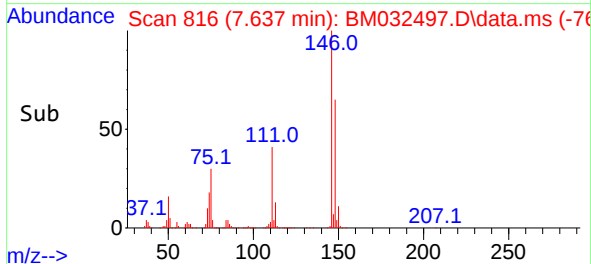
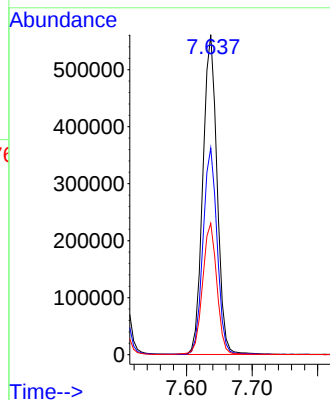
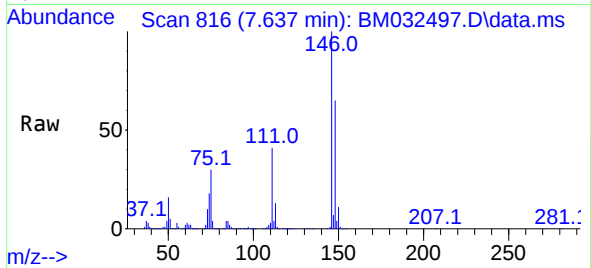
#13
1,4-Dichlorobenzene
Concen: 45.58 ng
RT: 7.637 min Scan# 816
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion:146 Resp: 847131
Ion Ratio Lower Upper
146 100
148 64.6 51.1 76.7
111 41.1 35.3 52.9

Instrument :
BNA_M
ClientSampleId :
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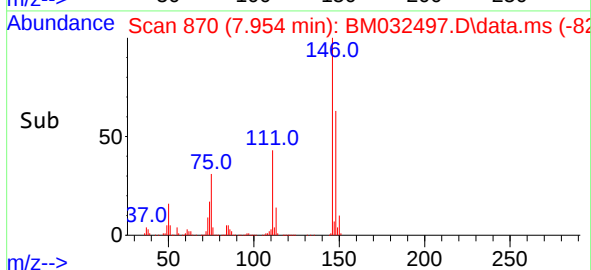
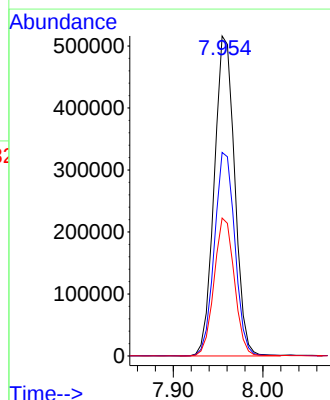
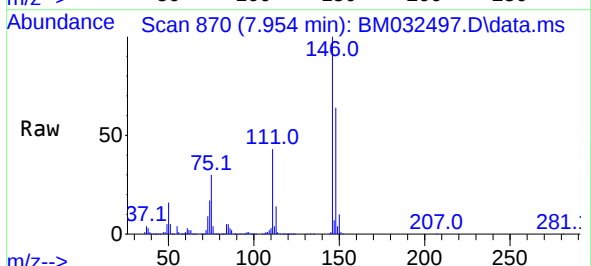
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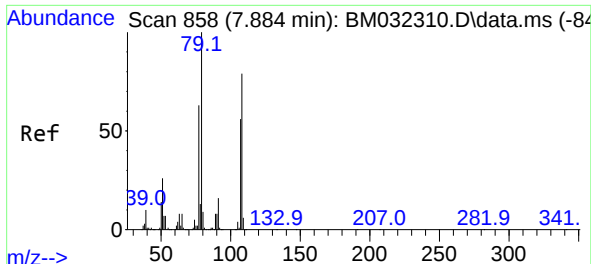
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#14
1,2-Dichlorobenzene
Concen: 45.78 ng
RT: 7.954 min Scan# 870
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion:146 Resp: 816728
Ion Ratio Lower Upper
146 100
148 63.6 51.7 77.5
111 43.1 38.2 57.2





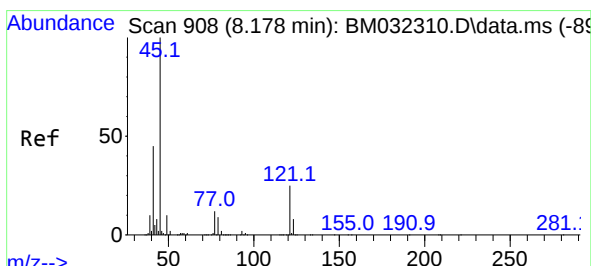
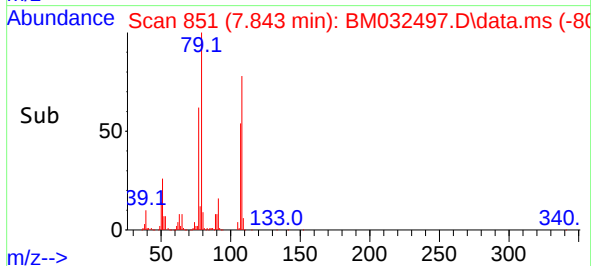
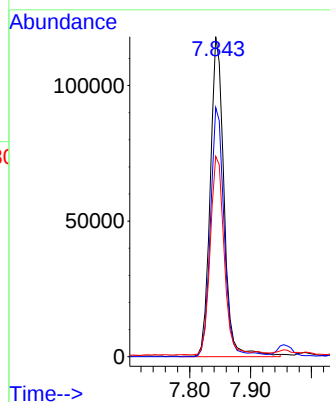
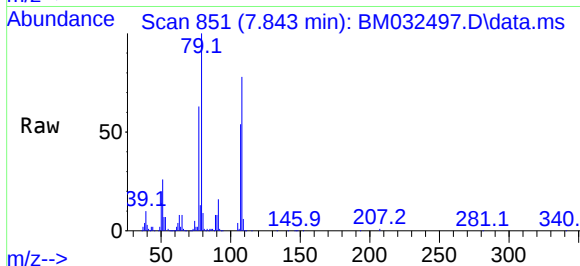
#15
Benzyl Alcohol
Concen: 13.31 ng
RT: 7.843 min Scan# 851
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion: 79 Resp: 185353
Ion Ratio Lower Upper
79 100
108 77.8 53.6 80.4
77 62.6 57.7 86.5

Instrument :
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ClientSampleId :
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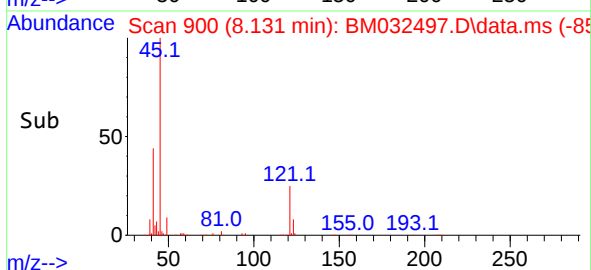
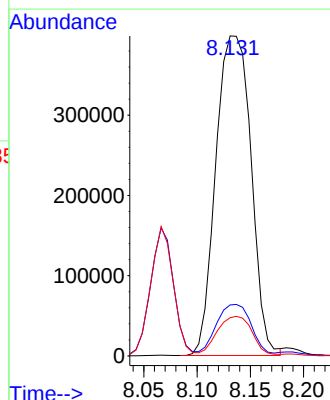
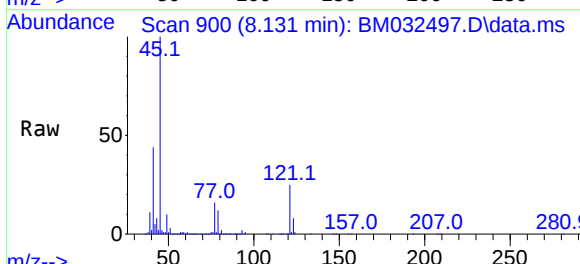
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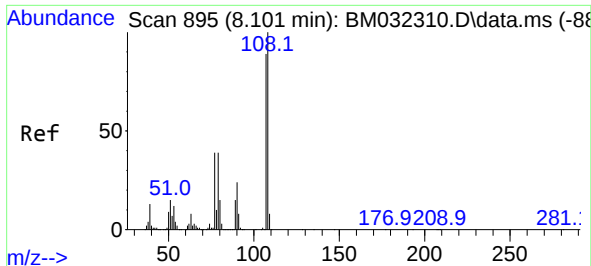
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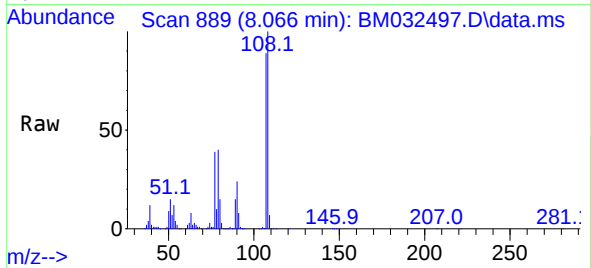
#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.51 ng
RT: 8.131 min Scan# 900
Delta R.T. -0.012 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion: 45 Resp: 917247
Ion Ratio Lower Upper
45 100
77 16.0 0.0 36.1
79 11.9 0.0 30.5

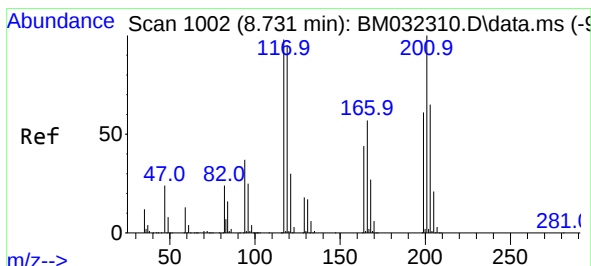
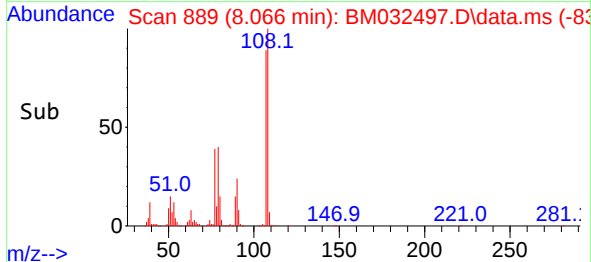
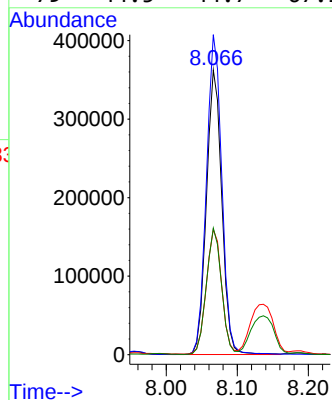




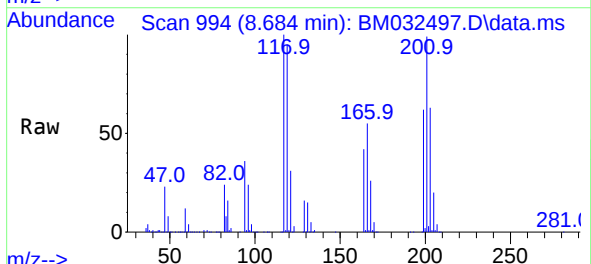
#17
2-Methylphenol
Concen: 41.25 ng
RT: 8.066 min Scan# 889
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50



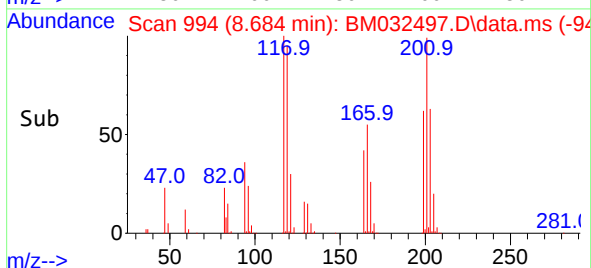
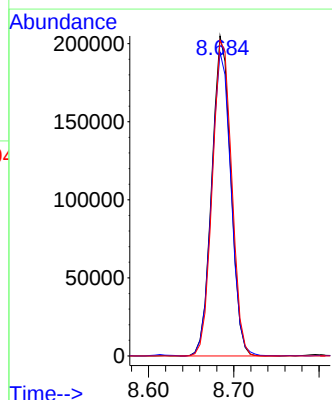
Tgt Ion:	107	Resp:	545624
Ion	Ratio	Lower	Upper
107	100		
108	112.4	87.9	131.9
77	44.0	48.2	72.2#
79	44.5	44.7	67.1#



#18
Hexachloroethane
Concen: 50.12 ng
RT: 8.684 min Scan# 994
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50



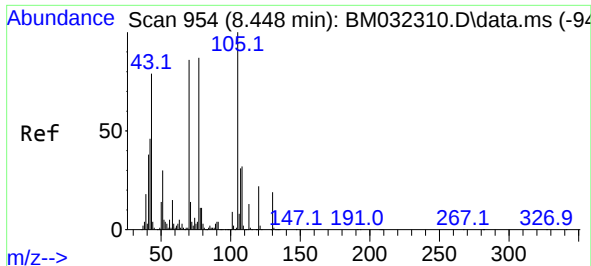
Tgt Ion:	117	Resp:	317117
Ion	Ratio	Lower	Upper
117	100		
119	94.9	77.7	116.5
201	98.6	70.2	105.2



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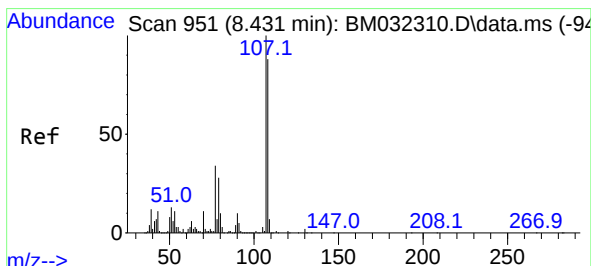
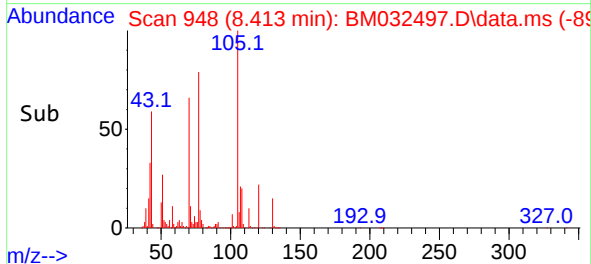
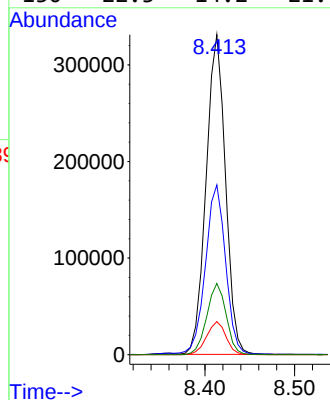
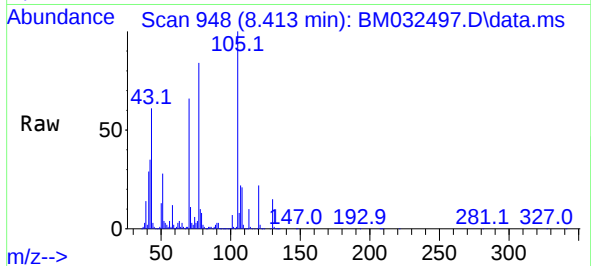
#19
n-Nitroso-di-n-propylamine
Concen: 44.87 ng
RT: 8.413 min Scan# 948
Delta R.T. 0.000 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion: 70 Resp: 495885
Ion Ratio Lower Upper
70 100
42 53.1 56.3 84.5#
101 10.4 7.8 11.6
130 22.3 14.2 21.4#

Instrument :
BNA_M
ClientSampleId :
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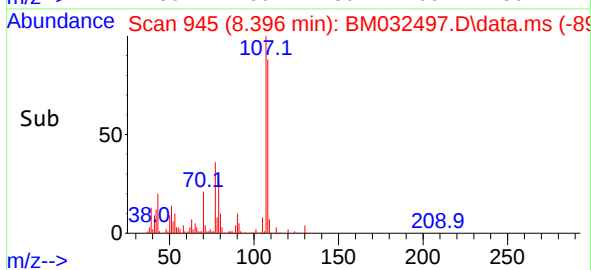
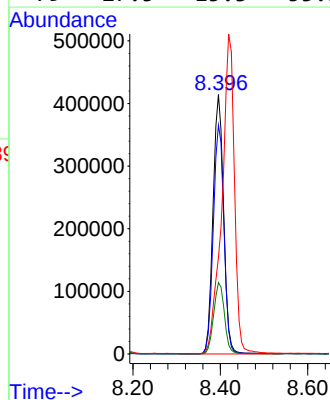
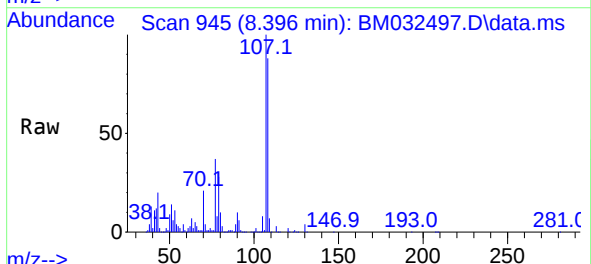
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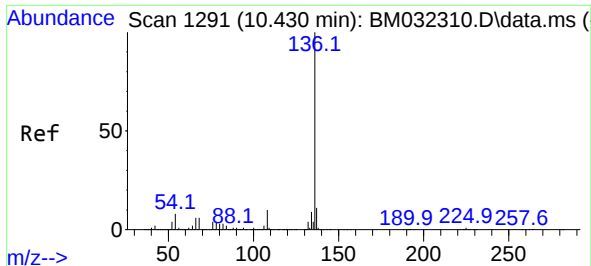
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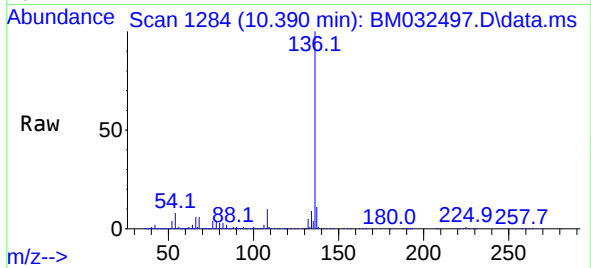
#20
3+4-Methylphenols
Concen: 39.25 ng
RT: 8.396 min Scan# 945
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion: 107 Resp: 700355
Ion Ratio Lower Upper
107 100
108 88.3 67.6 107.6
77 37.2 21.9 61.9
79 27.5 15.3 55.3

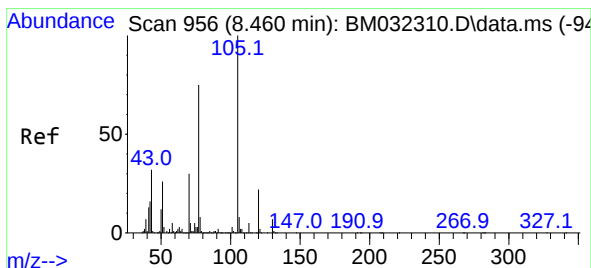
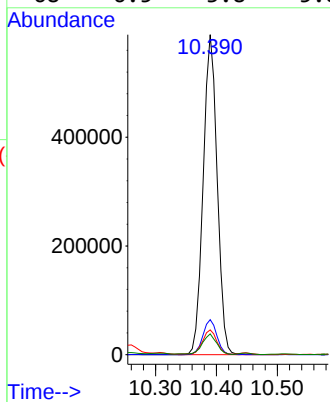
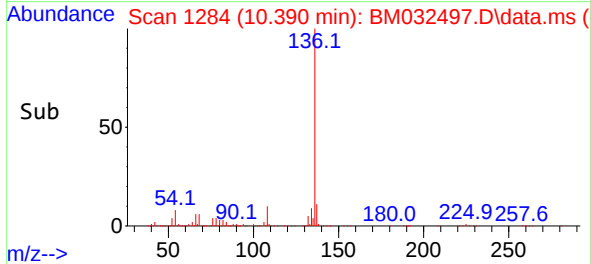




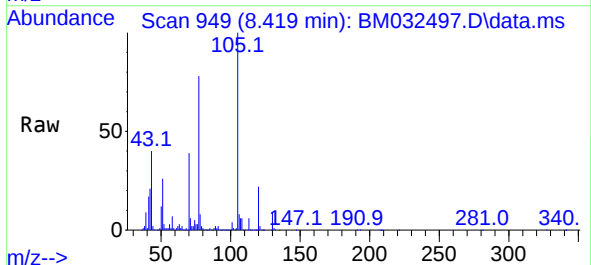
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.390 min Scan# 1284
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50



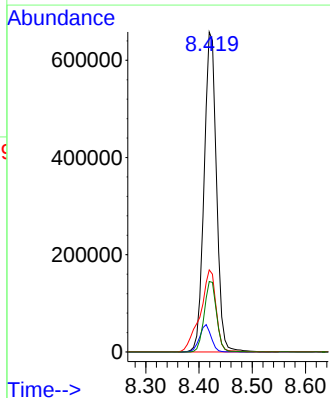
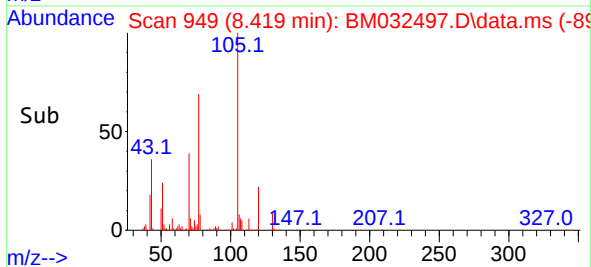
Tgt Ion:136 Resp: 940416
Ion Ratio Lower Upper
136 100
137 10.9 8.7 13.1
54 7.8 7.4 11.0
68 6.5 3.8 5.8#



#22
Acetophenone
Concen: 46.96 ng
RT: 8.419 min Scan# 949
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50



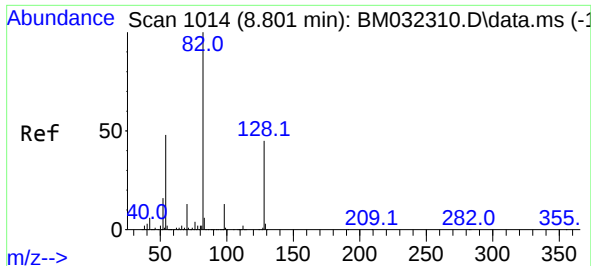
Tgt Ion:105 Resp: 1064312
Ion Ratio Lower Upper
105 100
71 6.4 3.8 5.6#
51 25.7 29.5 44.3#
120 22.0 16.3 24.5



Instrument :
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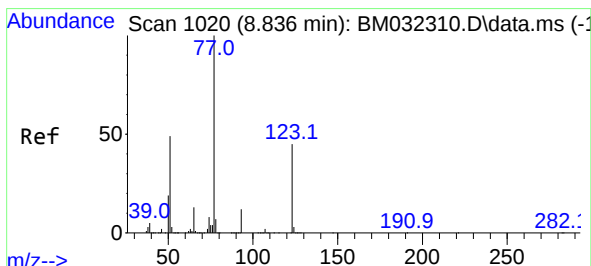
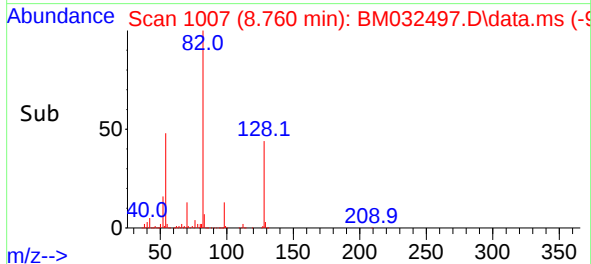
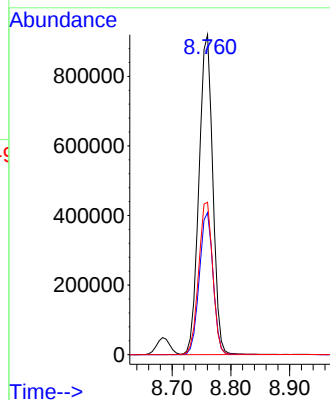
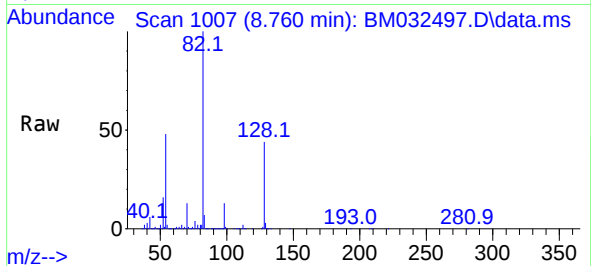
#23
Nitrobenzene-d5
Concen: 88.63 ng
RT: 8.760 min Scan# 1007
Delta R.T. 0.000 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion: 82 Resp: 1498685
Ion Ratio Lower Upper
82 100
128 44.4 29.0 43.6#
54 47.7 45.8 68.8

Instrument :
BNA_M
ClientSampleId :
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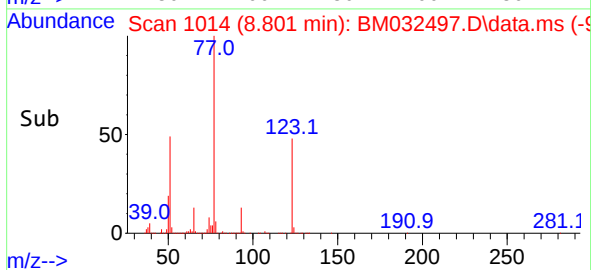
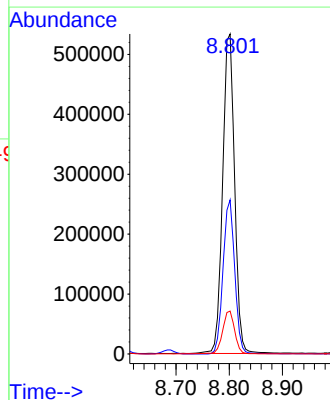
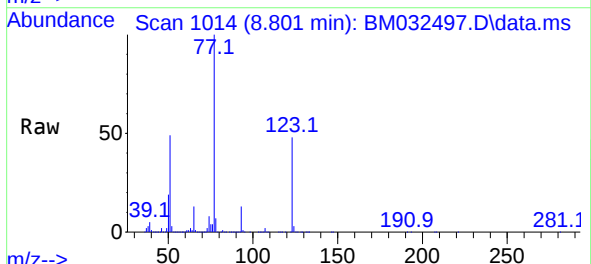
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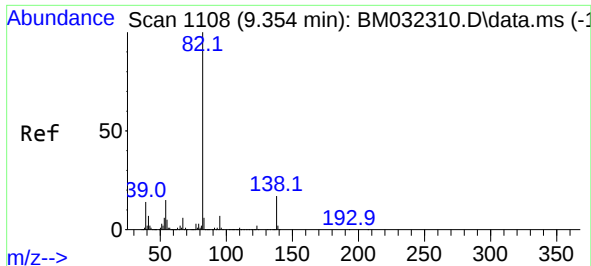
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#24
Nitrobenzene
Concen: 51.02 ng
RT: 8.801 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion: 77 Resp: 832096
Ion Ratio Lower Upper
77 100
123 48.2 30.1 45.1#
65 13.4 11.7 17.5





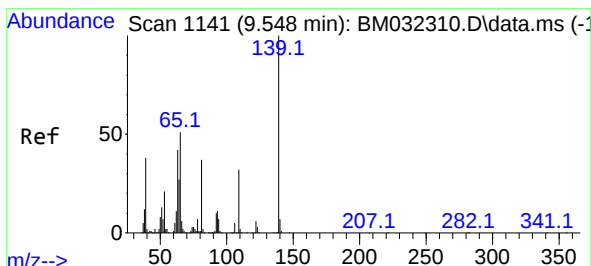
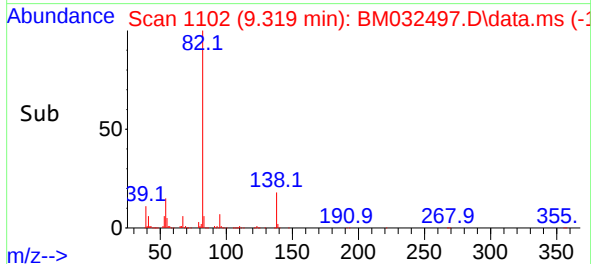
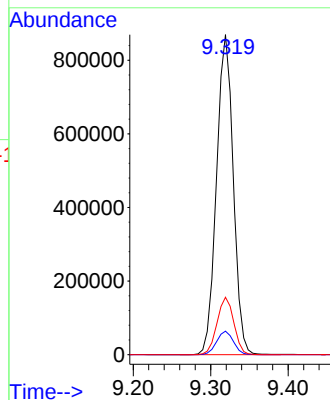
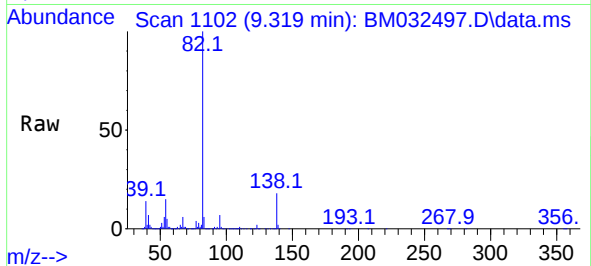
#25
Isophorone
Concen: 46.53 ng
RT: 9.319 min Scan# 1102
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion: 82 Resp: 1307218
Ion Ratio Lower Upper
82 100
95 7.4 6.4 9.6
138 17.9 12.4 18.6

Instrument :
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ClientSampleId :
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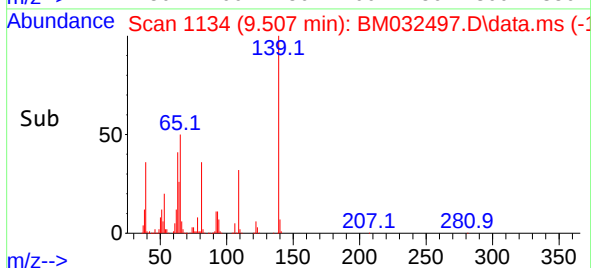
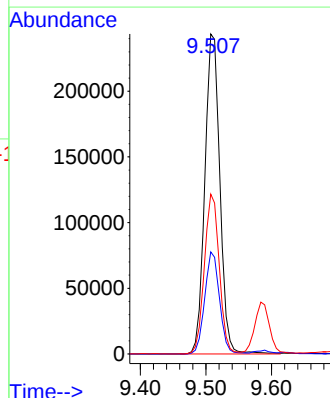
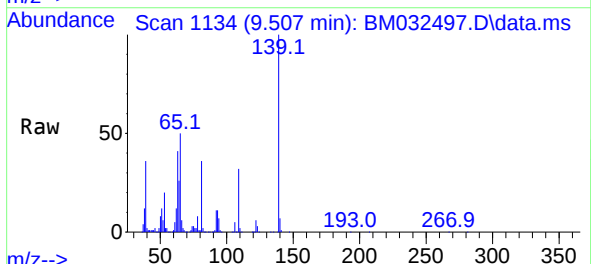
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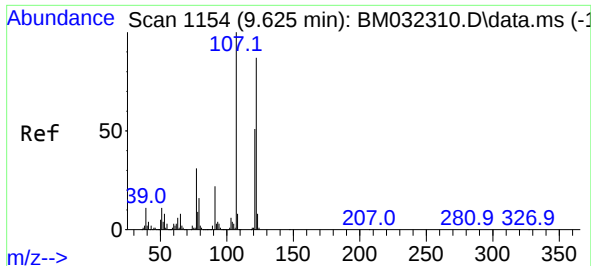
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#26
2-Nitrophenol
Concen: 51.36 ng
RT: 9.507 min Scan# 1134
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion: 139 Resp: 389679
Ion Ratio Lower Upper
139 100
109 31.9 34.8 52.2#
65 49.9 59.9 89.9#





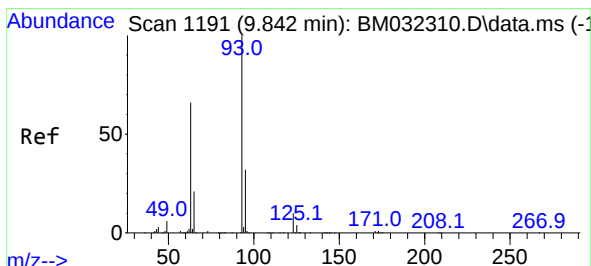
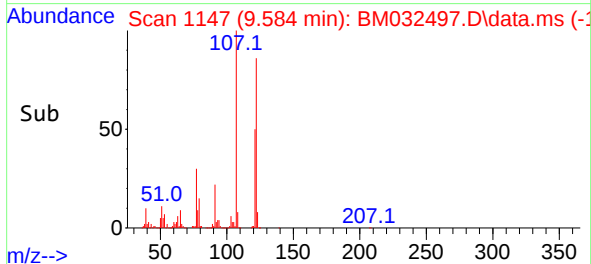
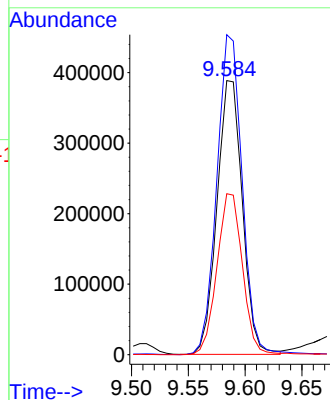
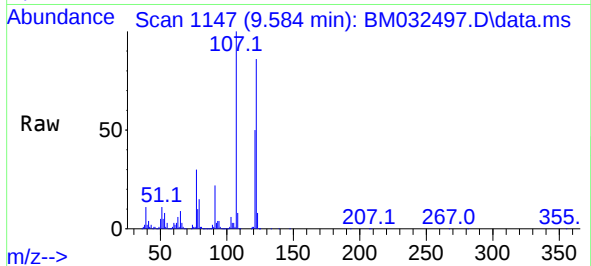
#27
2,4-Dimethylphenol
Concen: 47.21 ng
RT: 9.584 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion: 122 Resp: 604271
Ion Ratio Lower Upper
122 100
107 116.7 100.6 150.8
121 58.7 47.3 70.9

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMS

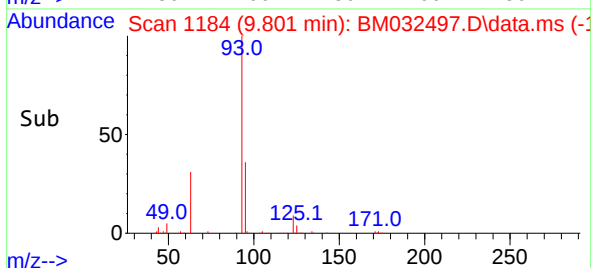
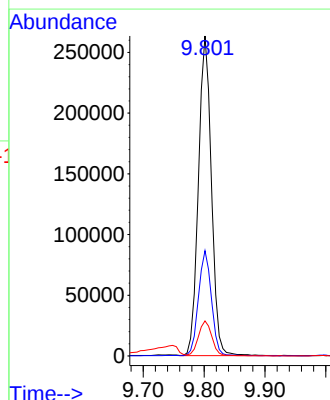
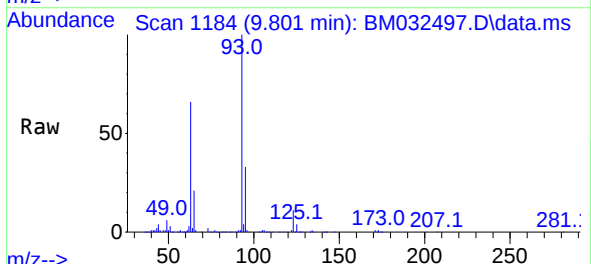
Manual Integrations
APPROVED

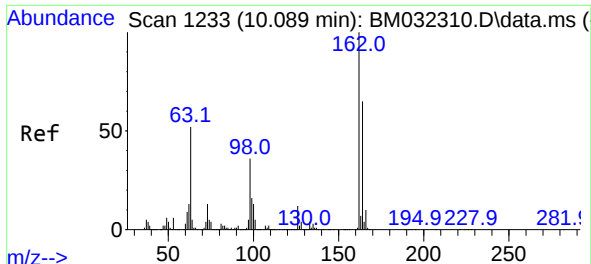
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 19.24 ng
RT: 9.801 min Scan# 1184
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

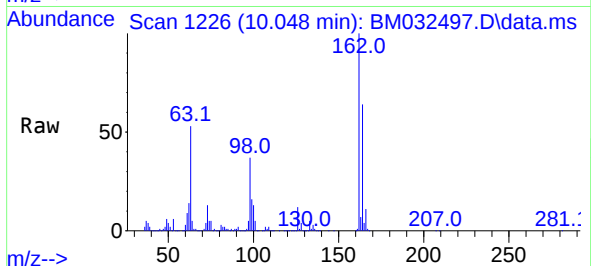
Tgt Ion: 93 Resp: 388769
Ion Ratio Lower Upper
93 100
95 32.9 25.8 38.8
123 11.0 8.8 13.2





#29
2,4-Dichlorophenol
Concen: 46.17 ng
RT: 10.048 min Scan# 1226
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

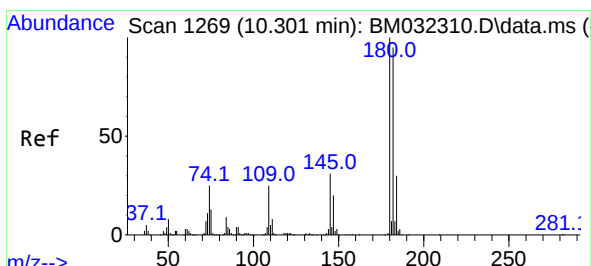
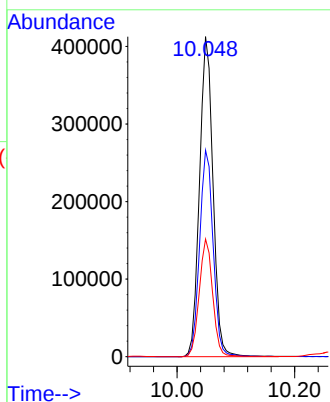
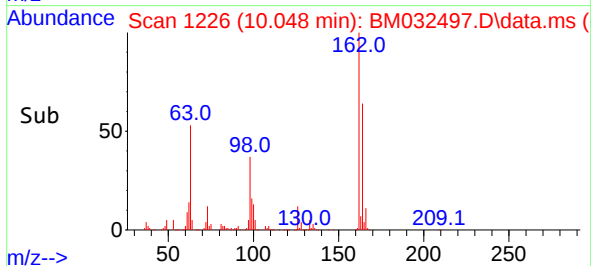
Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMS



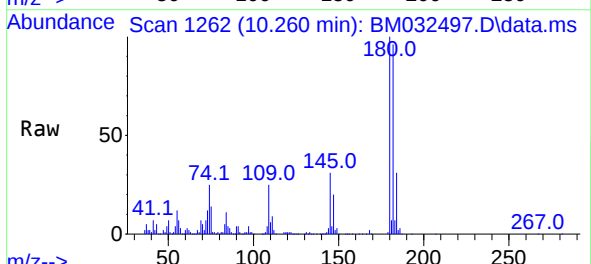
Tgt Ion:162 Resp: 658232
Ion Ratio Lower Upper
162 100
164 64.5 47.4 87.4
98 36.8 18.9 58.9

Manual Integrations
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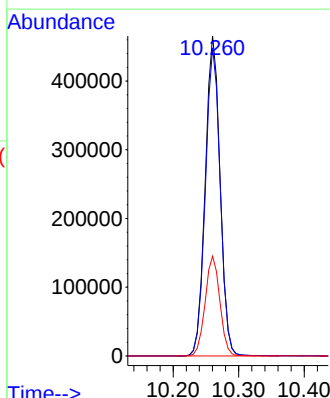
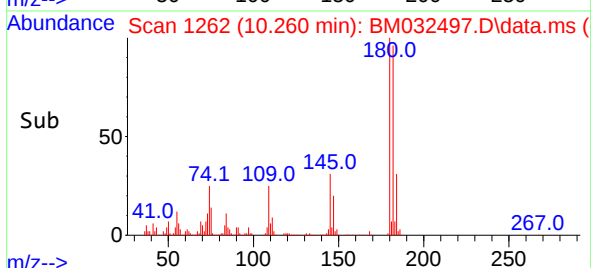
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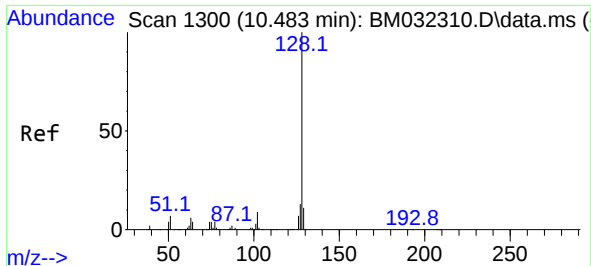


#30
1,2,4-Trichlorobenzene
Concen: 45.27 ng
RT: 10.260 min Scan# 1262
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50



Tgt Ion:180 Resp: 732196
Ion Ratio Lower Upper
180 100
182 96.3 75.5 113.3
145 31.2 26.2 39.2





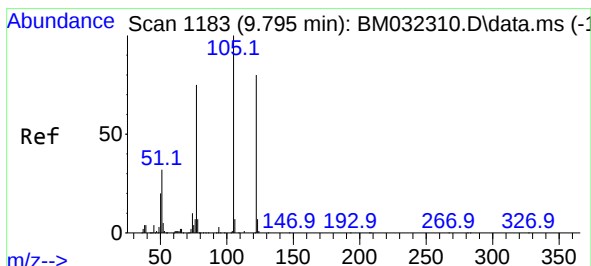
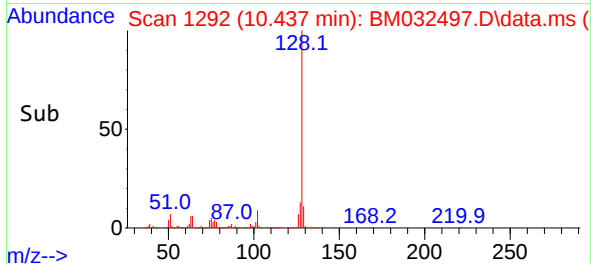
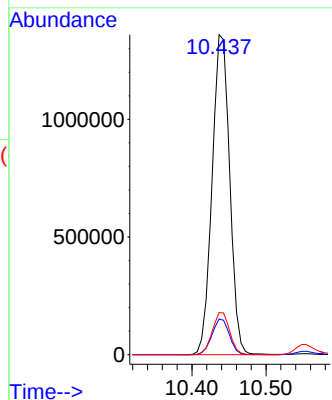
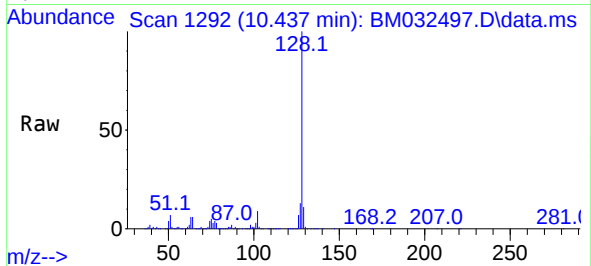
#31
Naphthalene
Concen: 46.48 ng
RT: 10.437 min Scan# 1292
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion:128 Resp: 2243038
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 13.1 10.4 15.6

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMS

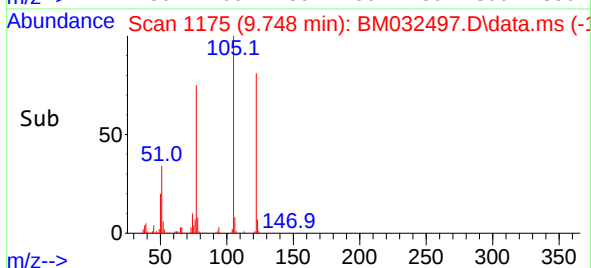
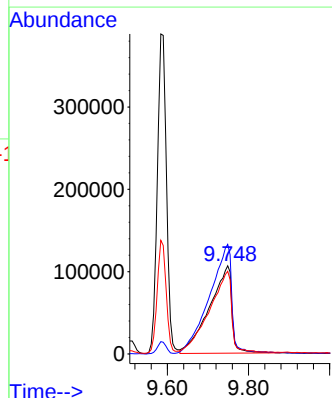
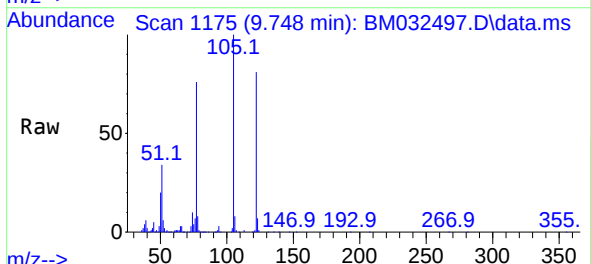
Manual Integrations
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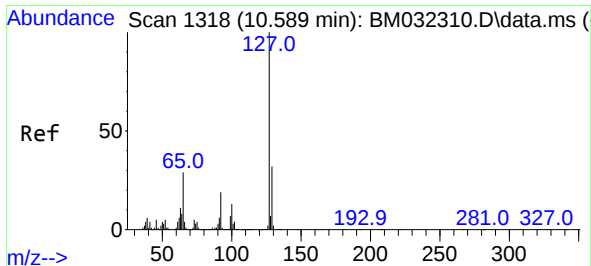
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#32
Benzoic acid
Concen: 42.92 ng
RT: 9.748 min Scan# 1175
Delta R.T. -0.012 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion:122 Resp: 409607
Ion Ratio Lower Upper
122 100
105 124.2 120.3 160.3
77 93.8 100.0 140.0#





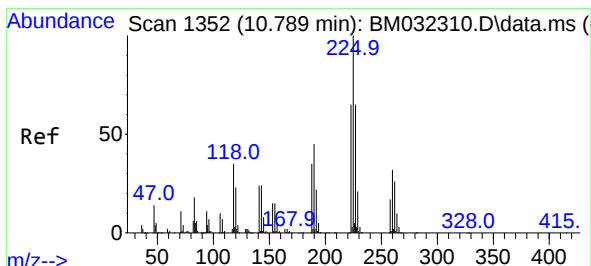
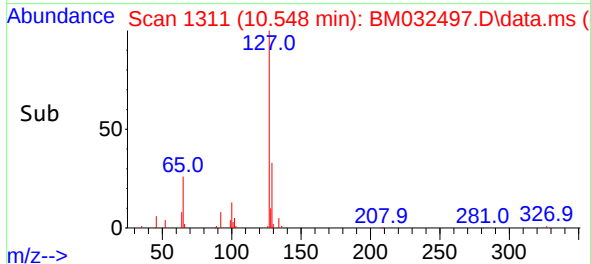
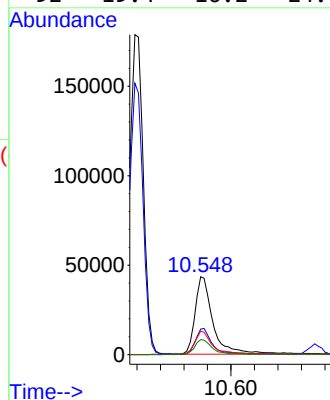
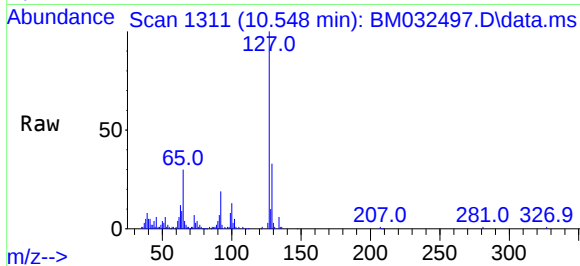
#33
4-Chloroaniline
Concen: 4.60 ng
RT: 10.548 min Scan# 1311
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion:	127	Resp:	91682
Ion Ratio	Lower	Upper	
127	100		
129	33.0	25.6	38.4
65	30.2	30.4	45.6#
92	19.4	16.2	24.4

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMS

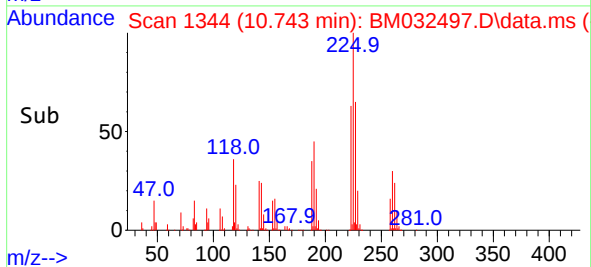
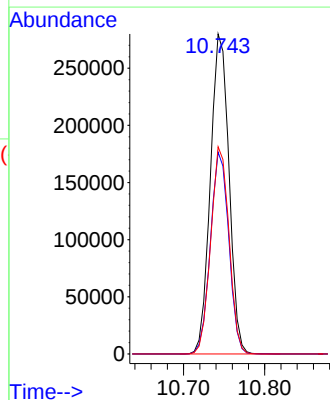
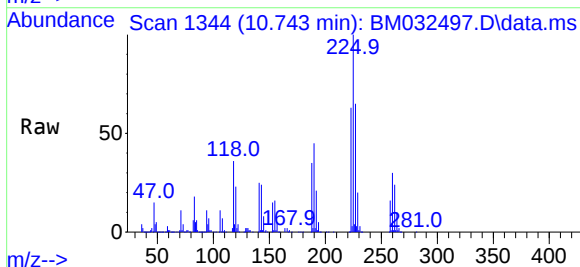
Manual Integrations
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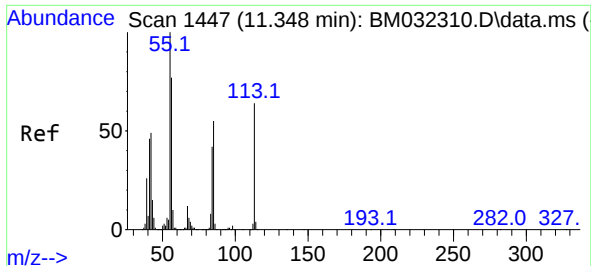
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#34
Hexachlorobutadiene
Concen: 46.01 ng
RT: 10.743 min Scan# 1344
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

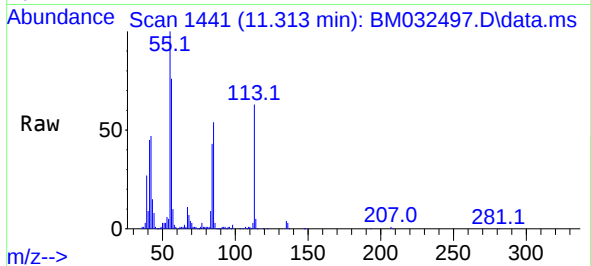
Tgt Ion:	225	Resp:	444633
Ion Ratio	Lower	Upper	
225	100		
223	63.1	52.6	78.8
227	64.8	51.2	76.8





#35
Caprolactam
Concen: 32.90 ng
RT: 11.313 min Scan# 1441
Delta R.T. -0.012 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

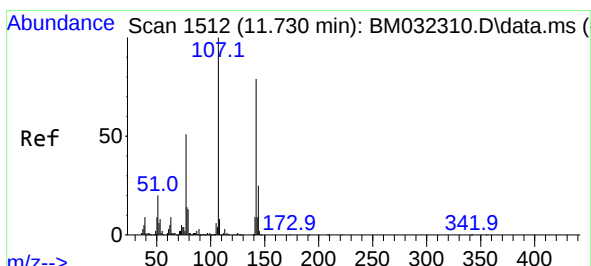
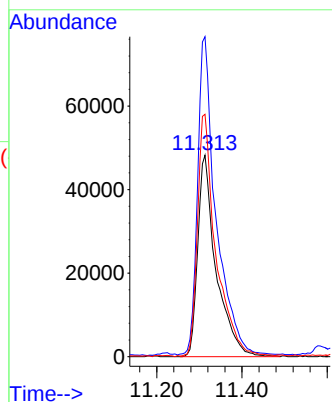
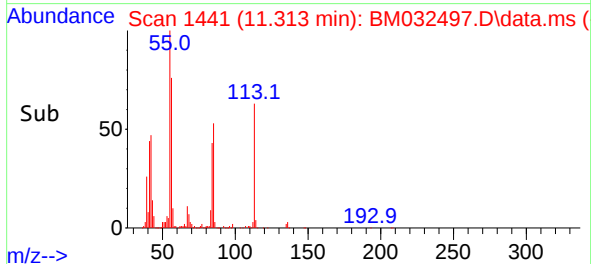
Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMS



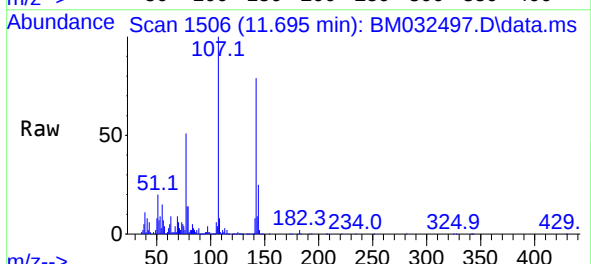
Tgt Ion:113 Resp: 143748
Ion Ratio Lower Upper
113 100
55 158.9 170.5 210.5#
56 120.3 125.2 165.2#

Manual Integrations
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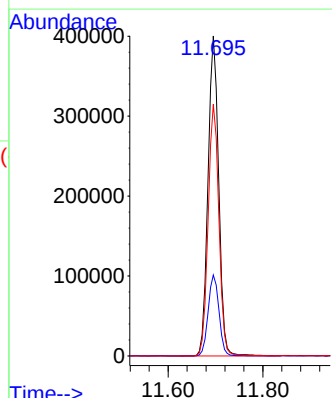
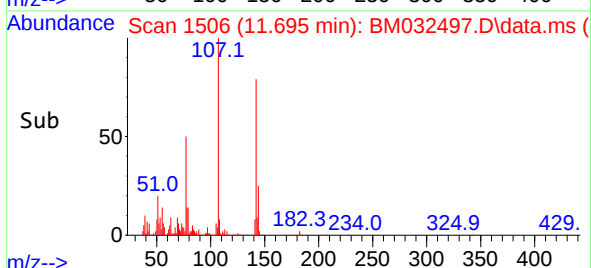
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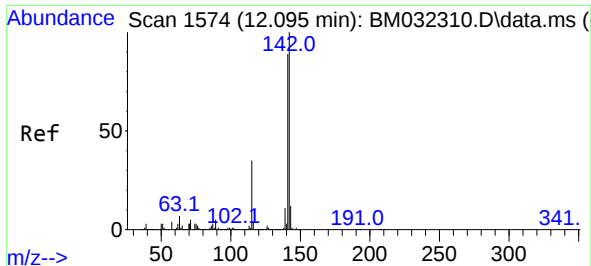


#36
4-Chloro-3-methylphenol
Concen: 40.82 ng
RT: 11.695 min Scan# 1506
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50



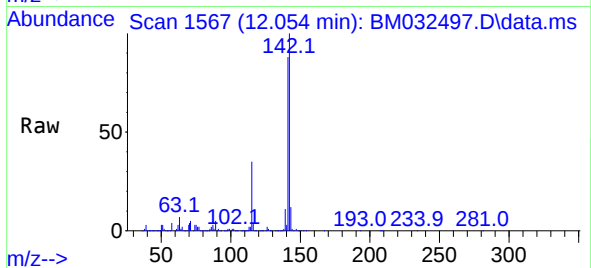
Tgt Ion:107 Resp: 626595
Ion Ratio Lower Upper
107 100
144 25.3 19.3 28.9
142 78.7 60.5 90.7





#37
2-Methylnaphthalene
Concen: 47.01 ng m
RT: 12.054 min Scan# 1567
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

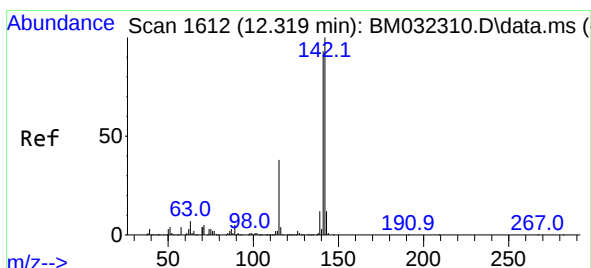
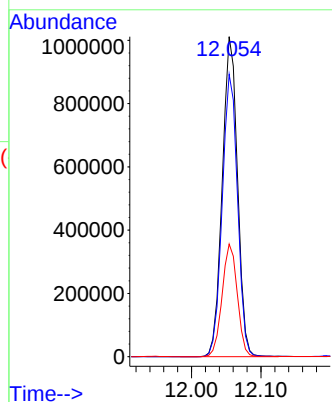
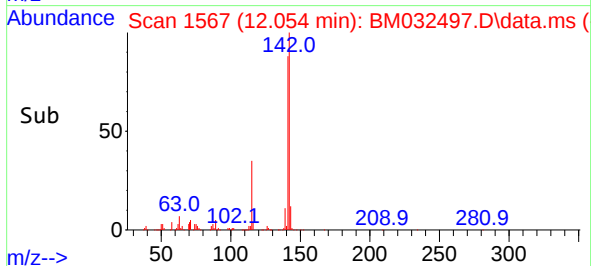
Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMS



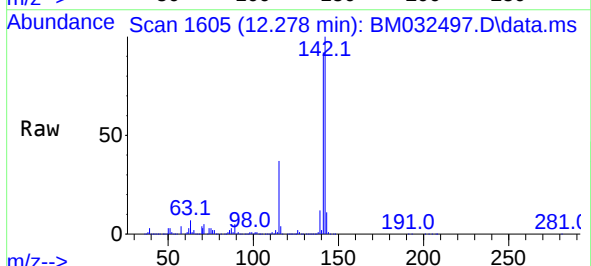
Tgt Ion:142 Resp: 1541728
Ion Ratio Lower Upper
142 100
141 88.3 71.8 107.6
115 35.2 36.3 54.5#

Manual Integrations
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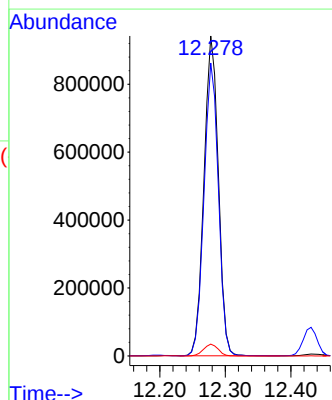
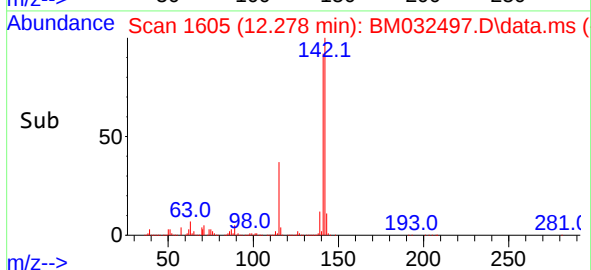
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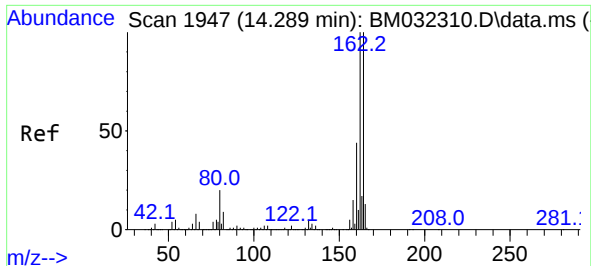


#38
1-Methylnaphthalene
Concen: 44.81 ng
RT: 12.278 min Scan# 1605
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50



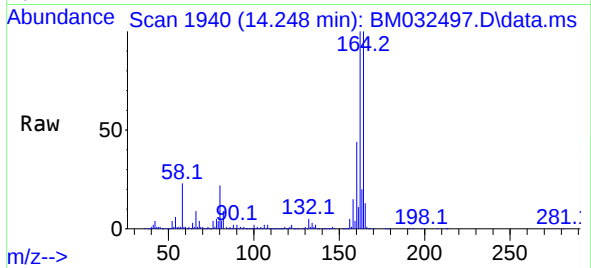
Tgt Ion:142 Resp: 1436060
Ion Ratio Lower Upper
142 100
141 91.5 75.6 113.4
116 3.7 4.0 6.0#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.248 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

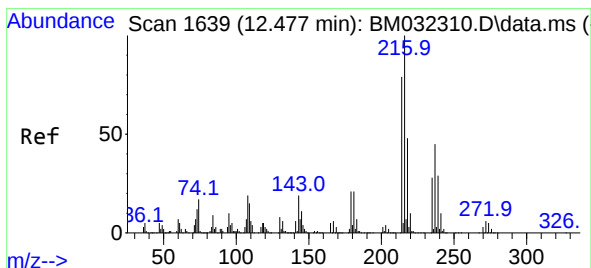
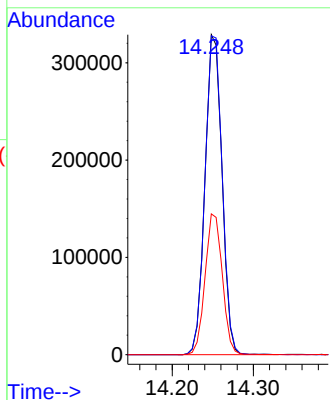
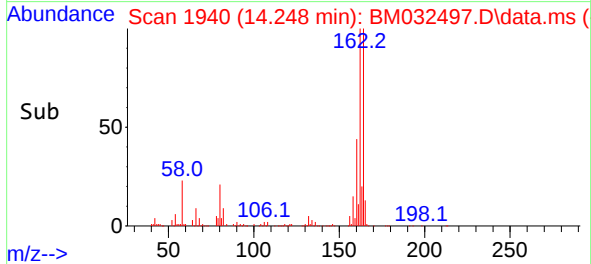
Instrument :
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ClientSampleId :
20-20211008-WCMS



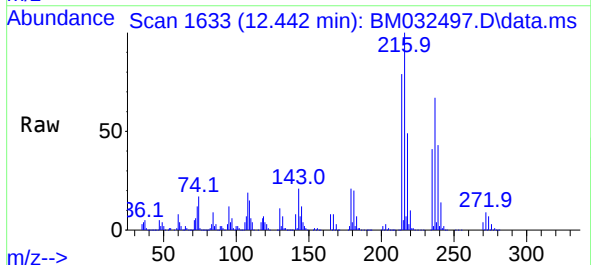
Tgt Ion:164 Resp: 477013
Ion Ratio Lower Upper
164 100
162 99.7 80.6 121.0
160 44.0 35.1 52.7

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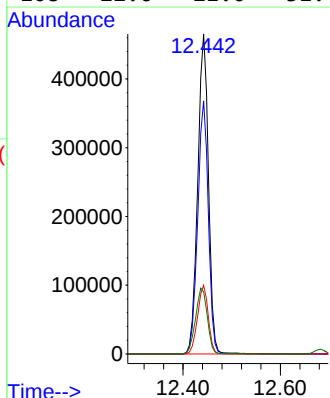
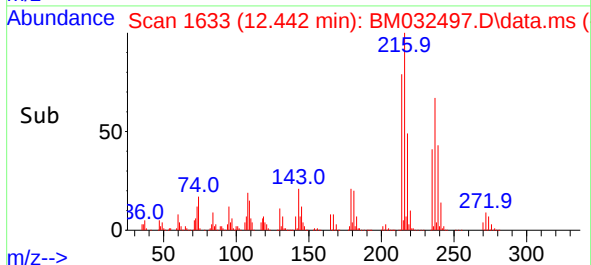
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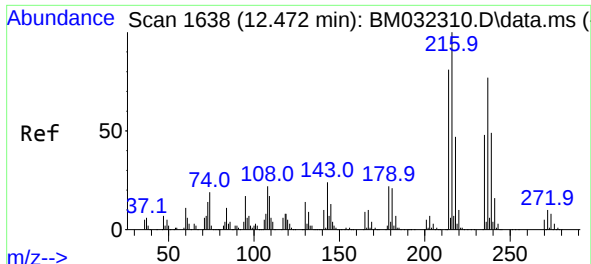


#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.93 ng
RT: 12.442 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50



Tgt Ion:216 Resp: 713591
Ion Ratio Lower Upper
216 100
214 78.6 62.5 93.7
179 21.4 18.7 28.1
108 22.6 21.0 31.4





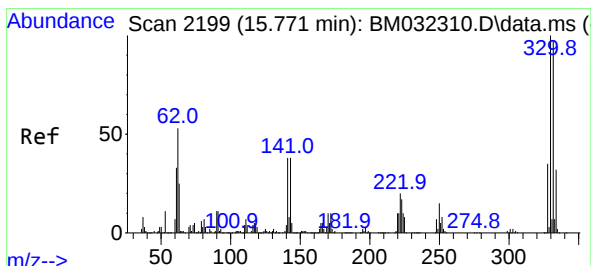
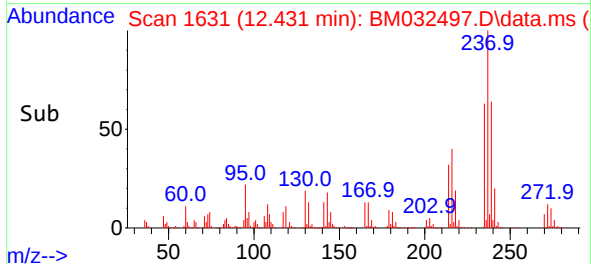
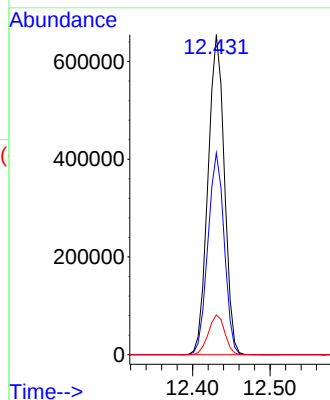
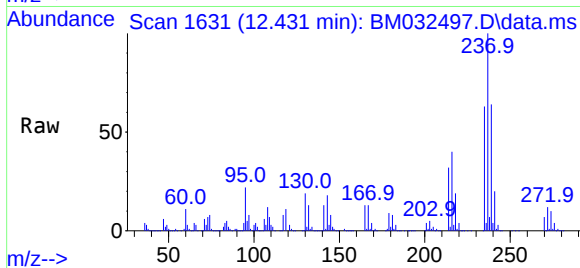
#41
Hexachlorocyclopentadiene
Concen: 146.48 ng
RT: 12.431 min Scan# 1631
Delta R.T. 0.000 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion:237 Resp: 959487
Ion Ratio Lower Upper
237 100
235 63.0 44.4 84.4
272 12.4 0.0 31.4

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMS

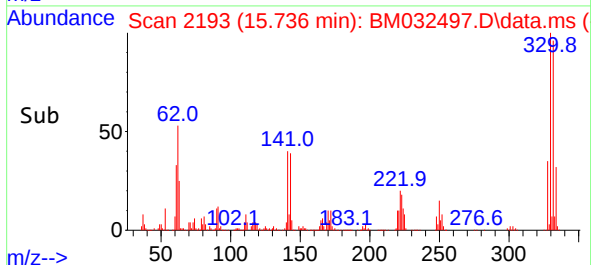
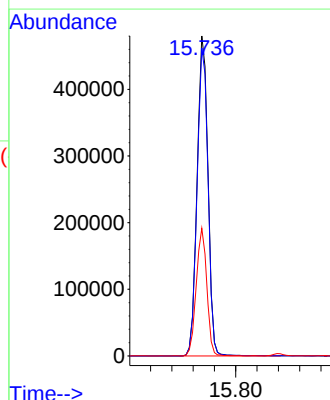
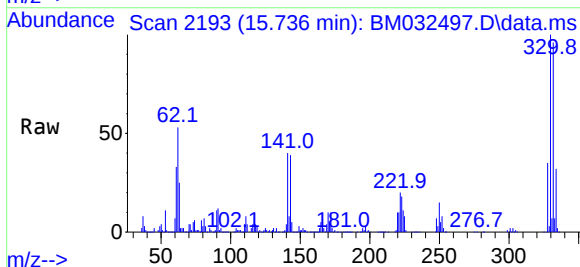
Manual Integrations
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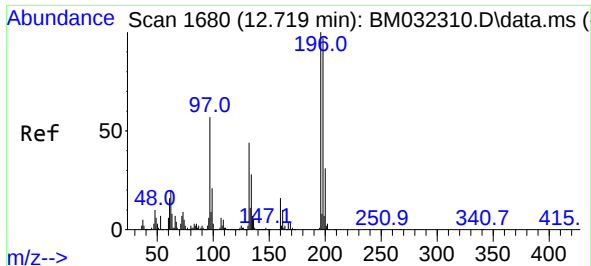
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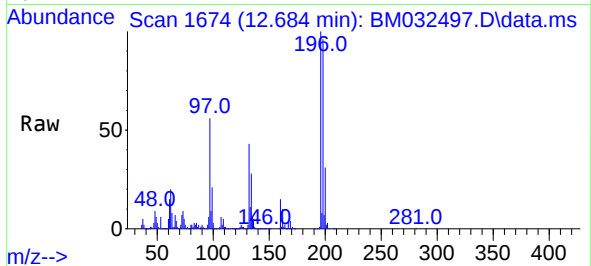
#42
2,4,6-Tribromophenol
Concen: 127.78 ng
RT: 15.736 min Scan# 2193
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion:330 Resp: 682383
Ion Ratio Lower Upper
330 100
332 96.7 75.7 113.5
141 38.9 50.7 76.1#

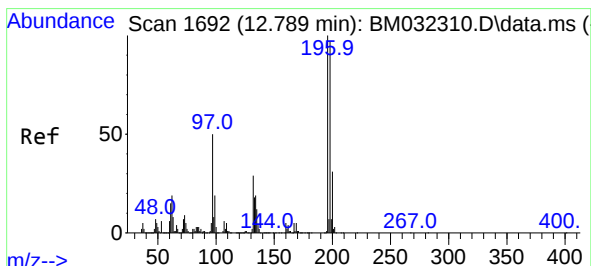
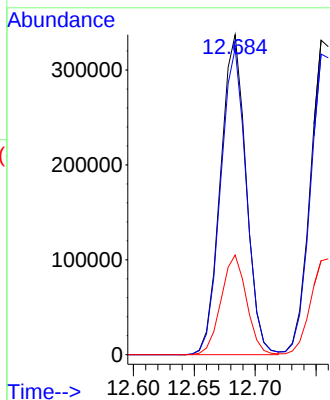
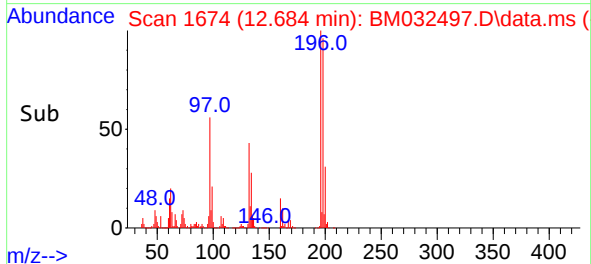




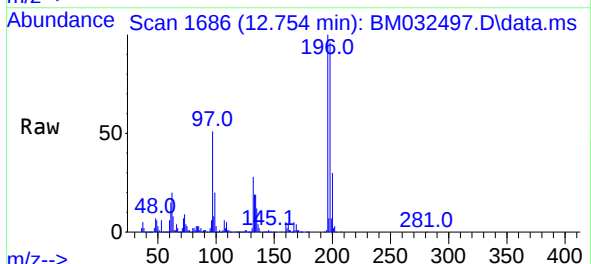
#43
2,4,6-Trichlorophenol
Concen: 51.84 ng
RT: 12.684 min Scan# 1674
Delta R.T. 0.000 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50



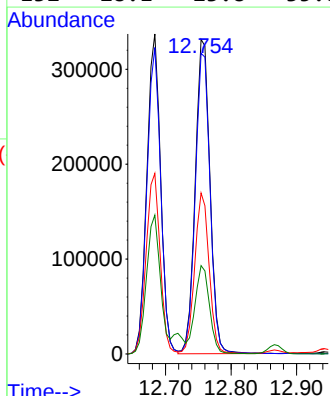
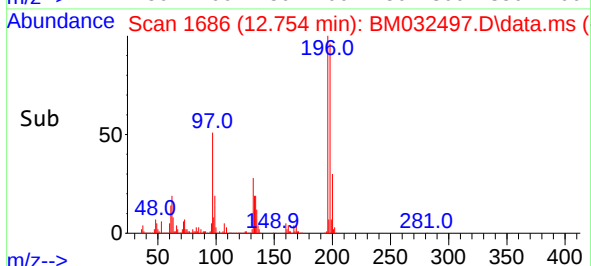
Tgt Ion:196 Resp: 492859
Ion Ratio Lower Upper
196 100
198 95.8 73.6 110.4
200 31.1 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 51.05 ng
RT: 12.754 min Scan# 1686
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50



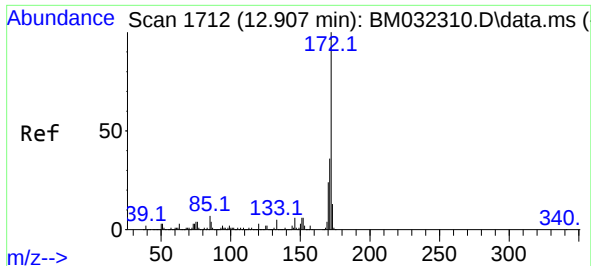
Tgt Ion:196 Resp: 521741
Ion Ratio Lower Upper
196 100
198 95.6 77.0 115.4
97 51.2 53.9 80.9#
132 28.1 23.8 35.8



Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMS

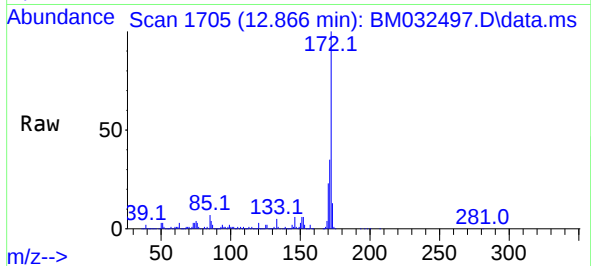
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#45
2-Fluorobiphenyl
Concen: 92.90 ng
RT: 12.866 min Scan# 1705
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

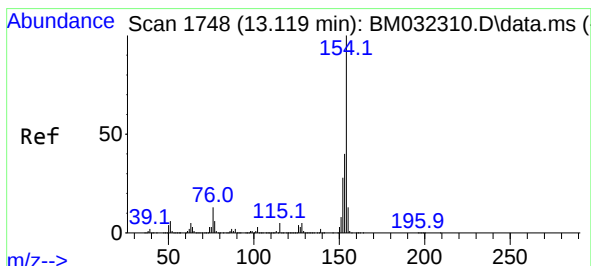
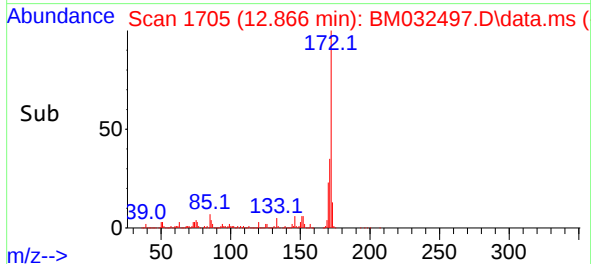
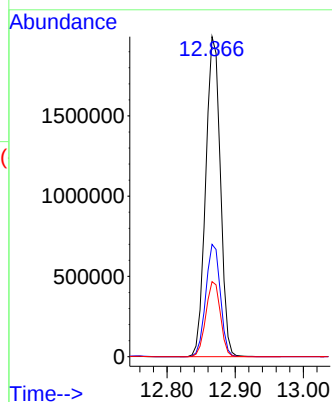
Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMS



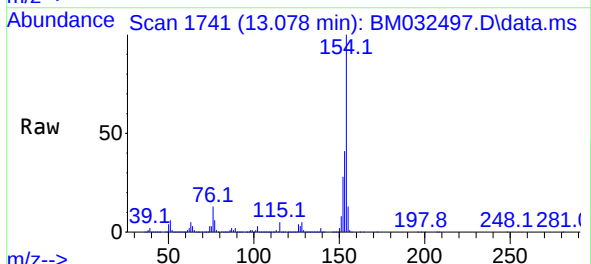
Tgt Ion:172 Resp: 2980598
Ion Ratio Lower Upper
172 100
171 35.1 28.1 42.1
170 23.5 18.6 27.8

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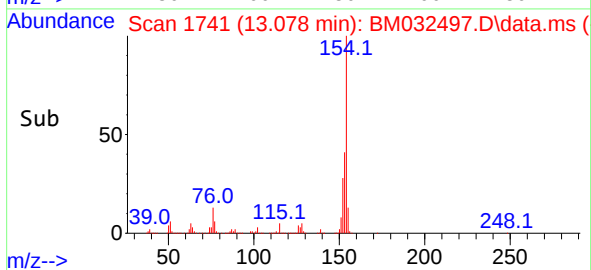
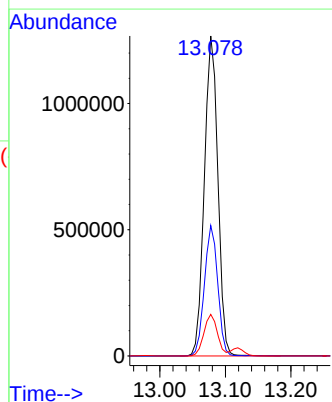
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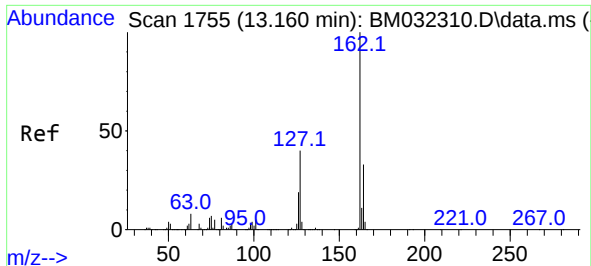


#46
1,1'-Biphenyl
Concen: 51.82 ng
RT: 13.078 min Scan# 1741
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50



Tgt Ion:154 Resp: 1824140
Ion Ratio Lower Upper
154 100
153 40.8 20.3 60.3
76 13.0 0.0 33.5





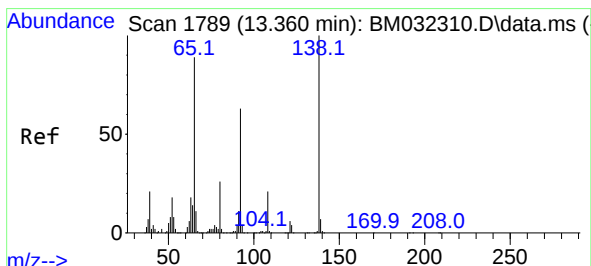
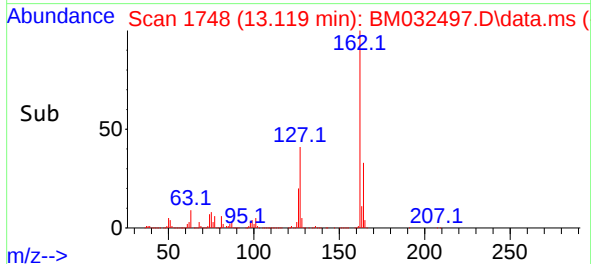
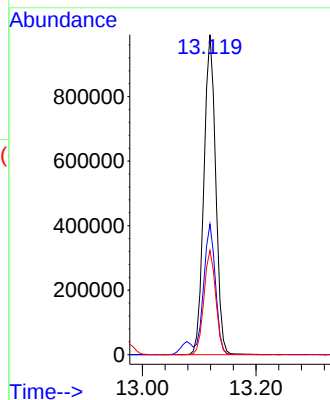
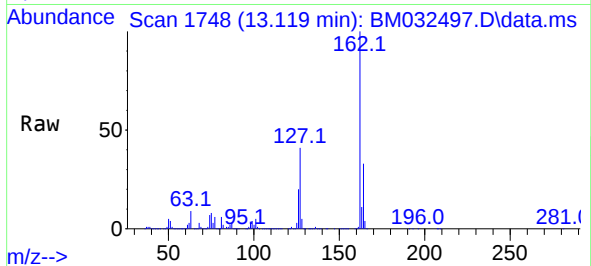
#47
2-Chloronaphthalene
Concen: 53.04 ng
RT: 13.119 min Scan# 1748
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion:162 Resp: 1431699
Ion Ratio Lower Upper
162 100
127 40.8 33.2 49.8
164 32.5 25.7 38.5

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMS

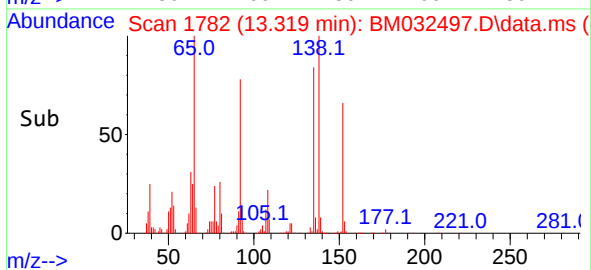
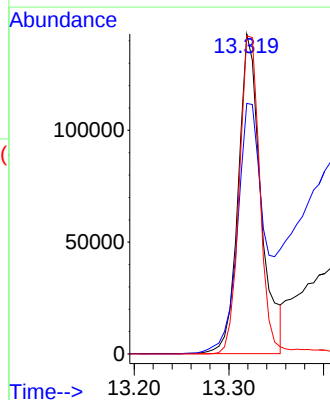
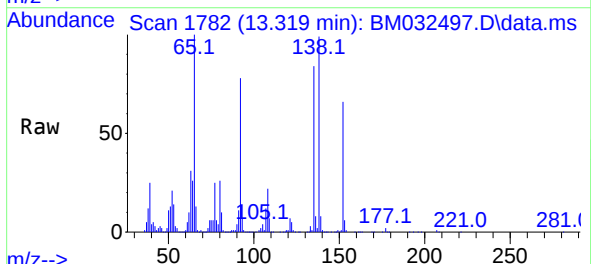
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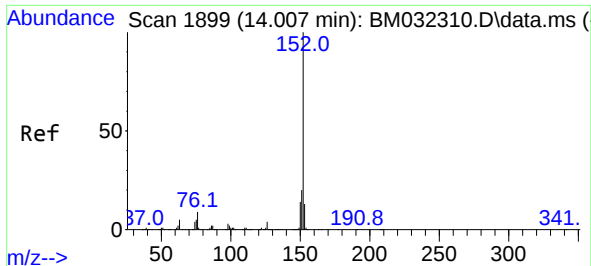
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#48
2-Nitroaniline
Concen: 32.22 ng
RT: 13.319 min Scan# 1782
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion: 65 Resp: 236500
Ion Ratio Lower Upper
65 100
92 78.3 51.2 76.8#
138 99.5 66.8 100.2





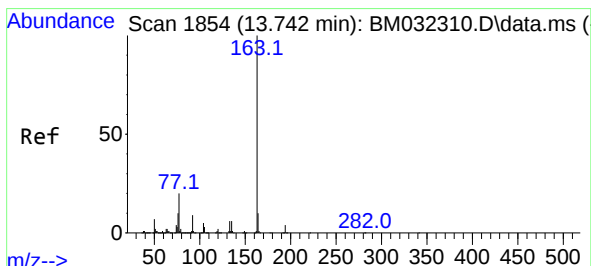
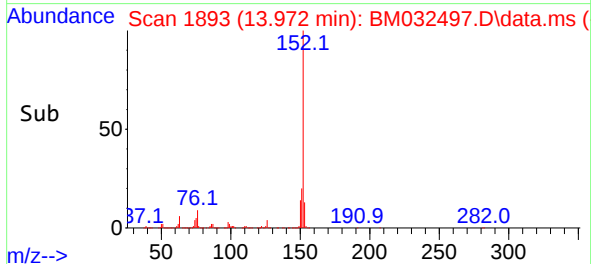
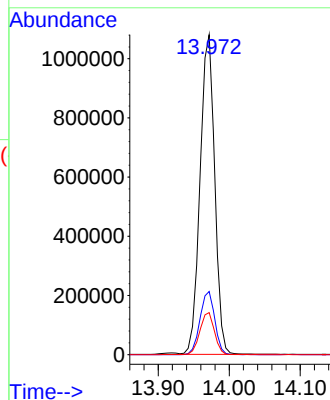
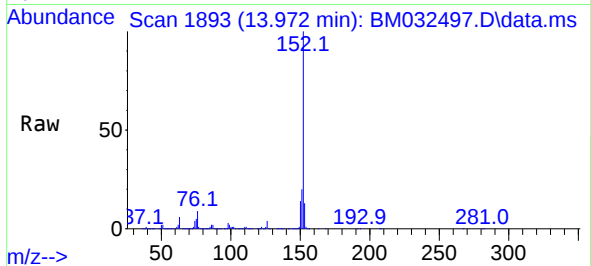
#49
Acenaphthylene
Concen: 36.97 ng
RT: 13.972 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion:152 Resp: 1549639
Ion Ratio Lower Upper
152 100
151 19.7 15.7 23.5
153 13.2 10.6 15.8

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMS

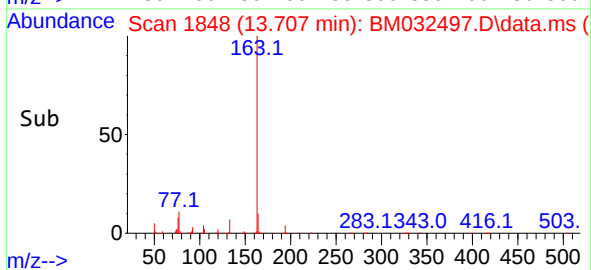
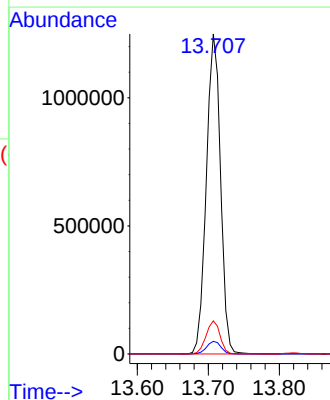
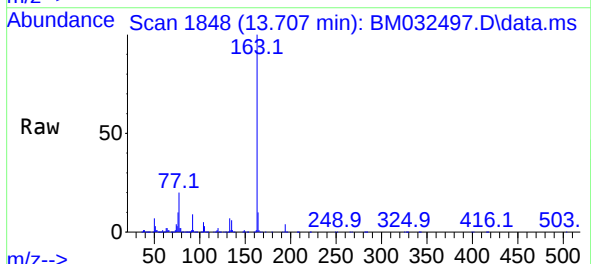
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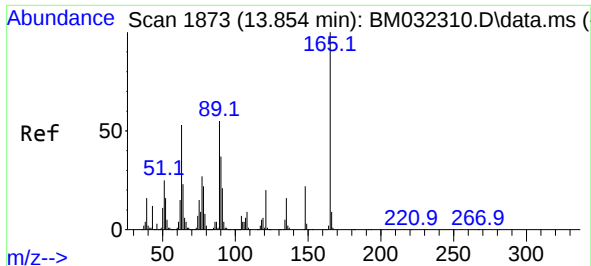
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#50
Dimethylphthalate
Concen: 51.46 ng
RT: 13.707 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion:163 Resp: 1733393
Ion Ratio Lower Upper
163 100
194 4.0 2.9 4.3
164 10.3 8.0 12.0





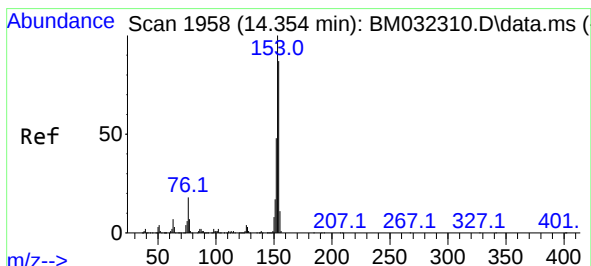
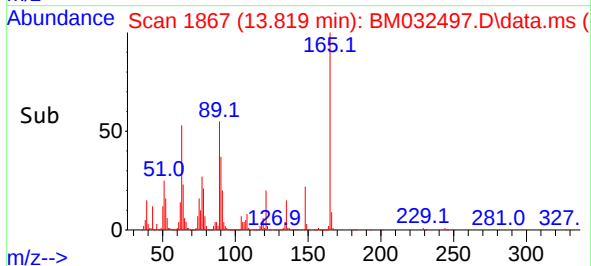
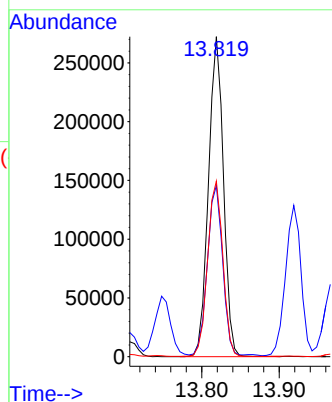
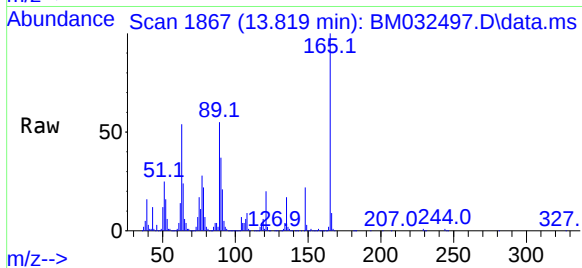
#51
2,6-Dinitrotoluene
Concen: 53.53 ng
RT: 13.819 min Scan# 1867
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion:165 Resp: 365274
Ion Ratio Lower Upper
165 100
63 53.5 72.4 108.6#
89 54.9 69.3 103.9#

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMS

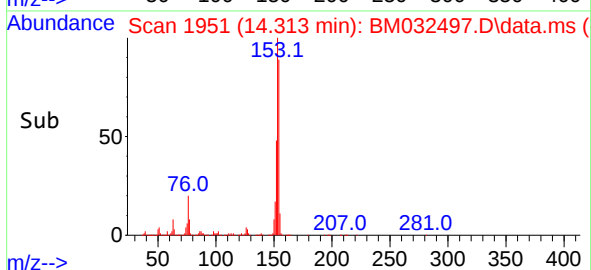
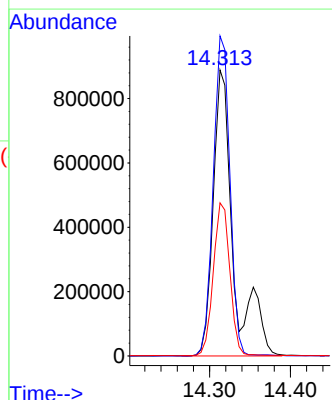
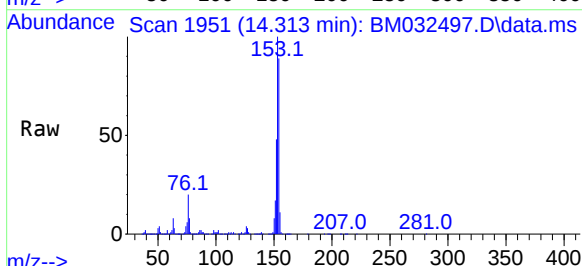
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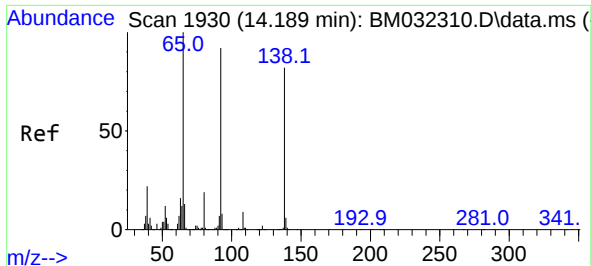
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#52
Acenaphthene
Concen: 55.95 ng m
RT: 14.313 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion:154 Resp: 1546811
Ion Ratio Lower Upper
154 100
153 111.9 92.4 138.6
152 53.5 43.7 65.5





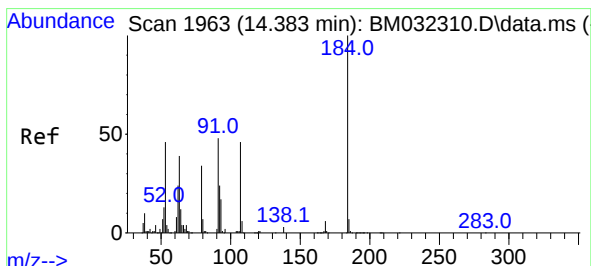
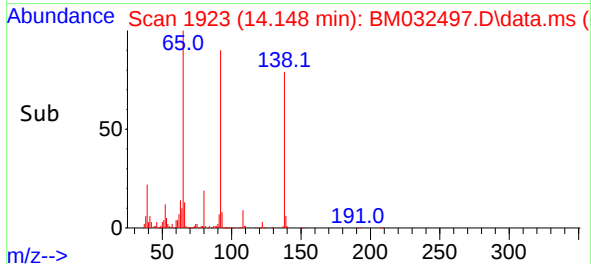
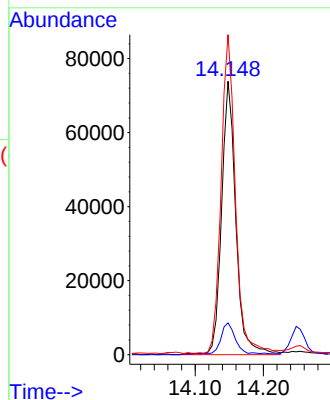
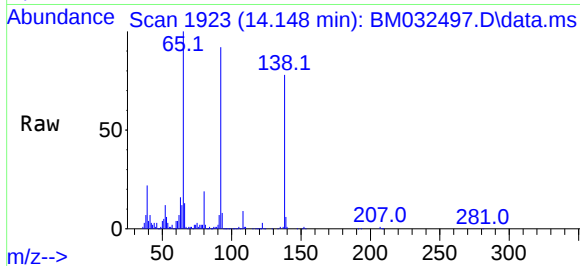
#53
3-Nitroaniline
Concen: 14.04 ng
RT: 14.148 min Scan# 1923
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion:138 Resp: 107680
Ion Ratio Lower Upper
138 100
108 11.7 8.3 12.5
92 117.0 105.2 157.8

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMS

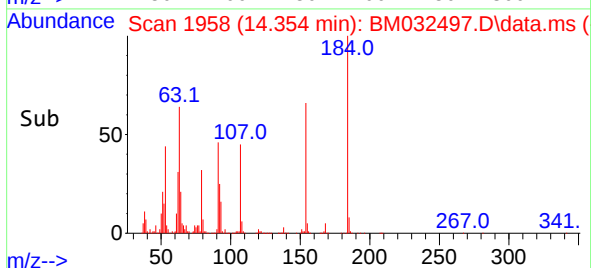
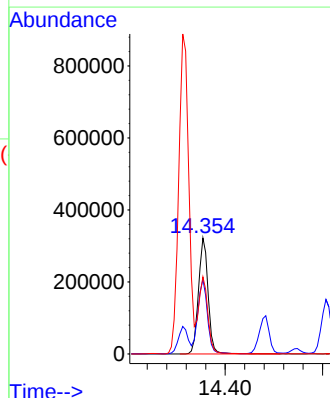
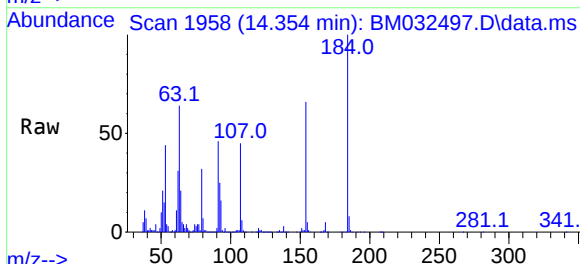
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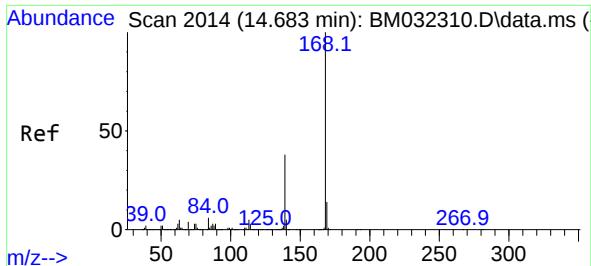
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#54
2,4-Dinitrophenol
Concen: 118.05 ng
RT: 14.354 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion:184 Resp: 446959
Ion Ratio Lower Upper
184 100
63 64.2 93.8 140.6#
154 66.4 64.0 96.0





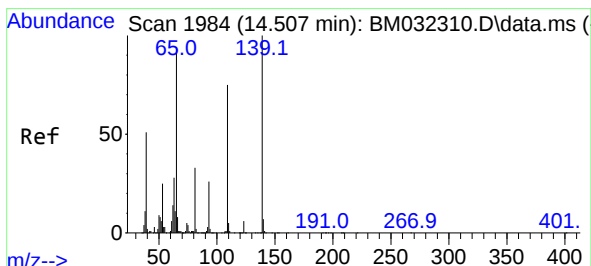
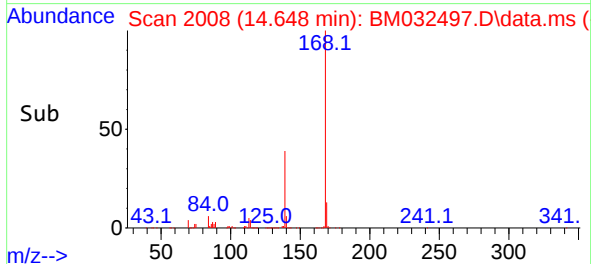
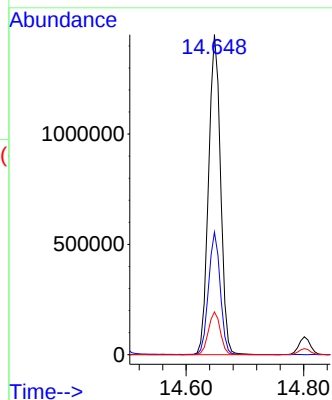
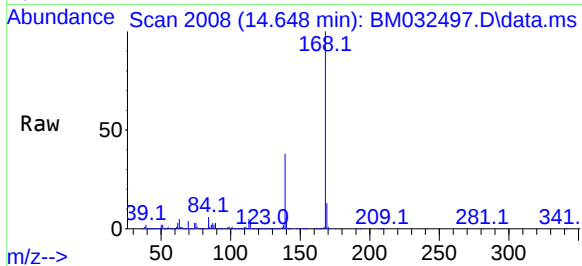
#55
Dibenzofuran
Concen: 48.97 ng
RT: 14.648 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion:168 Resp: 2061018
Ion Ratio Lower Upper
168 100
139 38.3 35.0 52.4
169 13.3 10.8 16.2

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMS

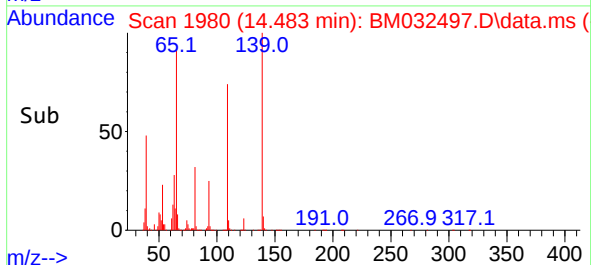
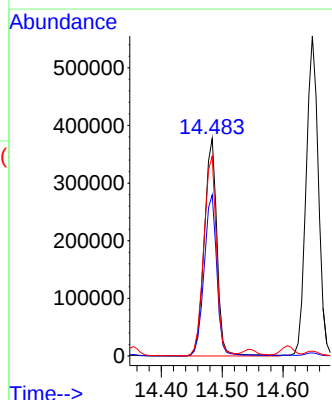
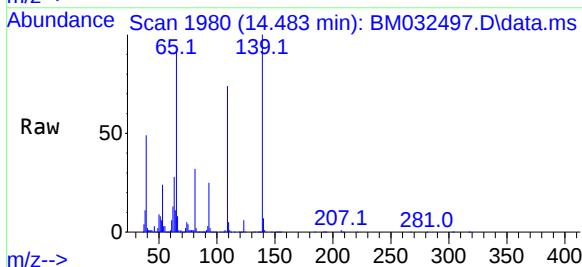
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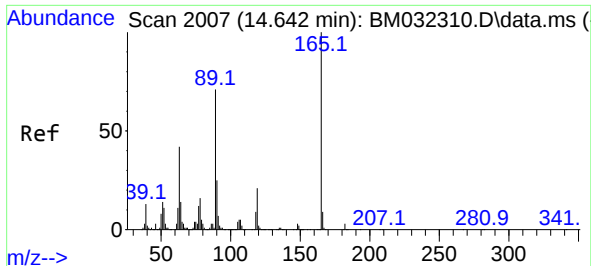
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#56
4-Nitrophenol
Concen: 85.89 ng
RT: 14.483 min Scan# 1980
Delta R.T. 0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion:139 Resp: 543067
Ion Ratio Lower Upper
139 100
109 74.1 92.3 132.3#
65 91.9 110.5 150.5#





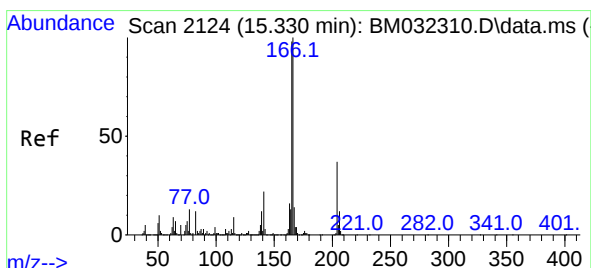
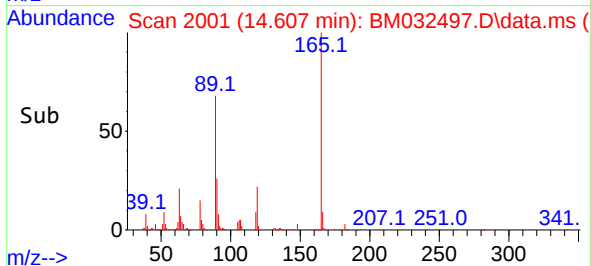
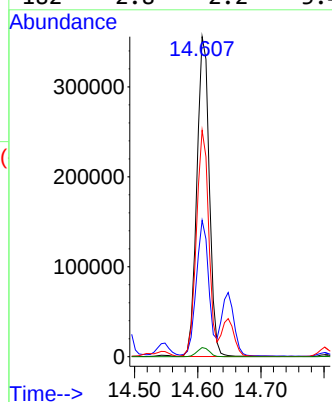
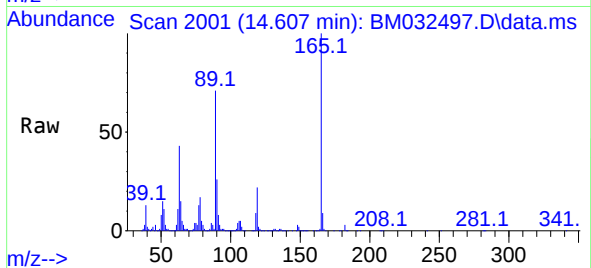
#57
2,4-Dinitrotoluene
Concen: 53.87 ng
RT: 14.607 min Scan# 2001
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion:165 Resp: 484537
Ion Ratio Lower Upper
165 100
63 42.6 70.3 105.5#
89 70.8 83.1 124.7#
182 2.8 2.2 3.4

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMS

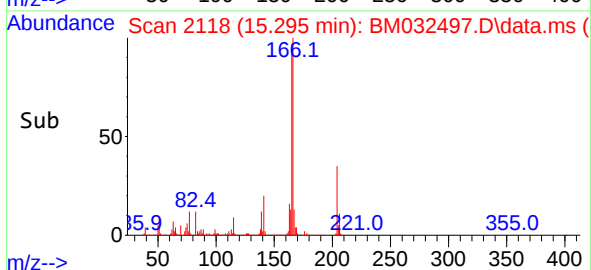
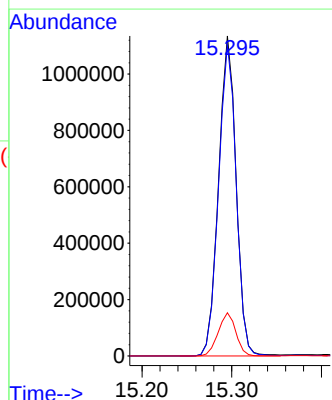
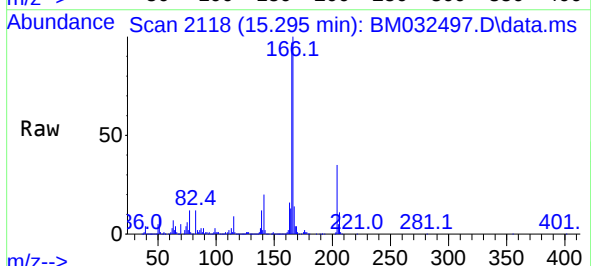
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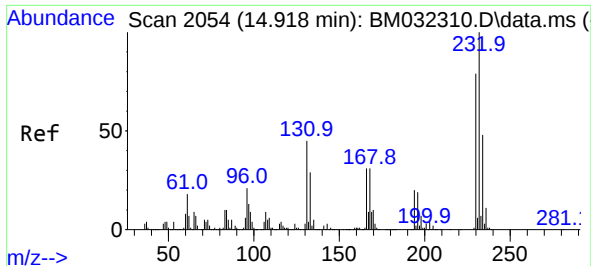
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#58
Fluorene
Concen: 48.12 ng
RT: 15.295 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion:166 Resp: 1540407
Ion Ratio Lower Upper
166 100
165 97.4 79.3 118.9
167 13.5 10.6 16.0





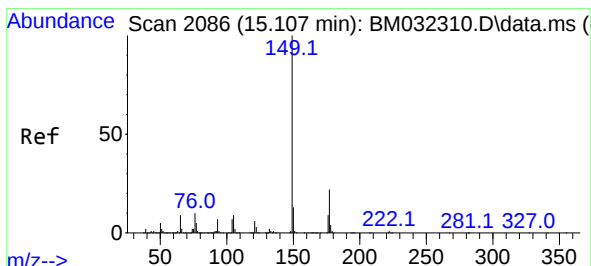
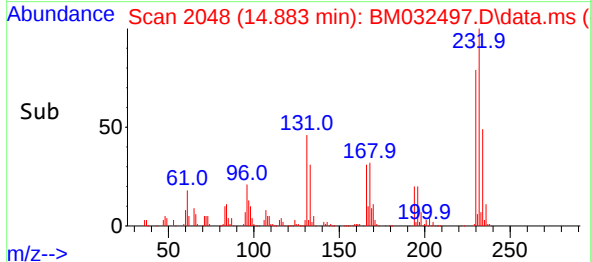
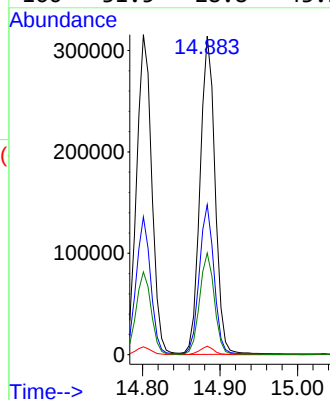
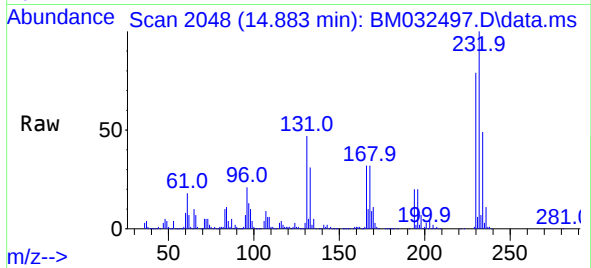
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.00 ng
RT: 14.883 min Scan# 2048
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion:	232	Resp:	422559
Ion Ratio	Lower	Upper	
232	100		
131	45.8	50.6	75.8#
130	2.5	3.0	4.4#
166	31.5	28.8	43.2

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMS

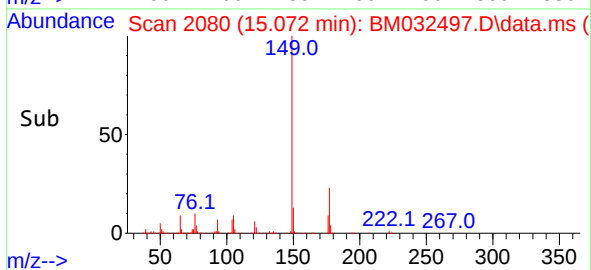
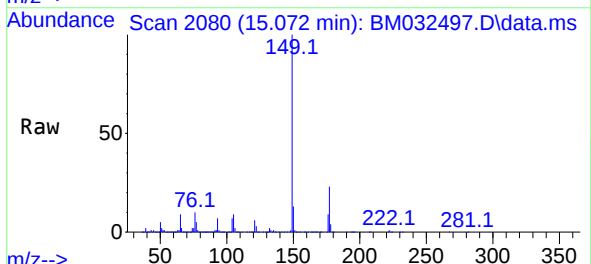
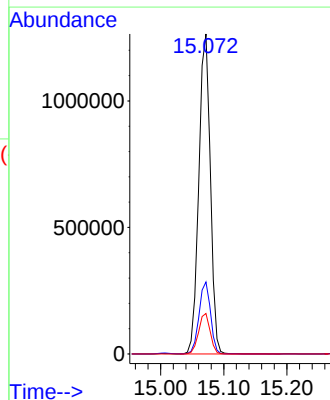
Manual Integrations
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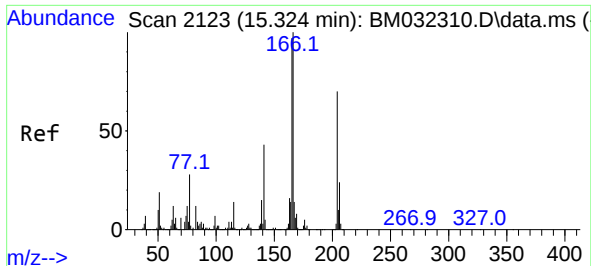
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#60
Diethylphthalate
Concen: 48.29 ng
RT: 15.072 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion:	149	Resp:	1596839
Ion Ratio	Lower	Upper	
149	100		
177	22.5	15.7	23.5
150	12.6	9.6	14.4





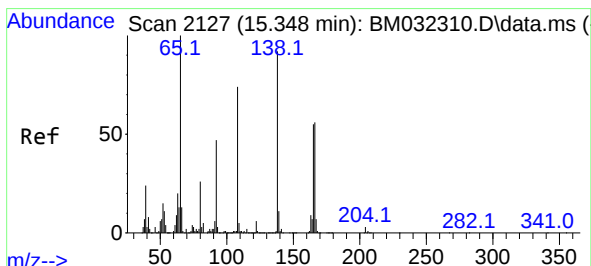
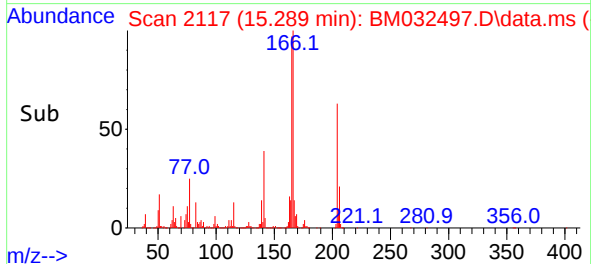
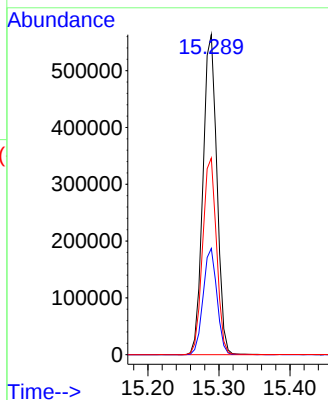
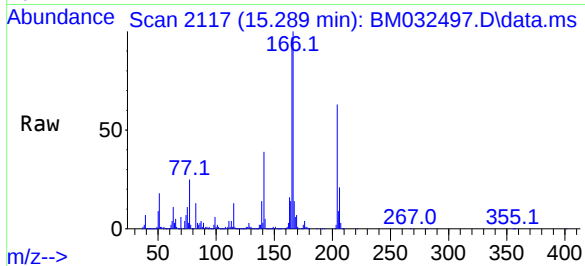
#61
4-Chlorophenyl-phenylether
Concen: 46.42 ng
RT: 15.289 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion:204 Resp: 769665
Ion Ratio Lower Upper
204 100
206 33.2 26.7 40.1
141 61.5 55.8 83.8

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMS

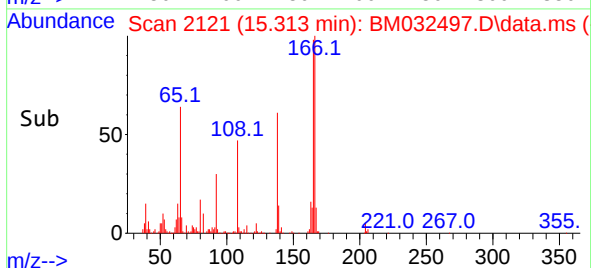
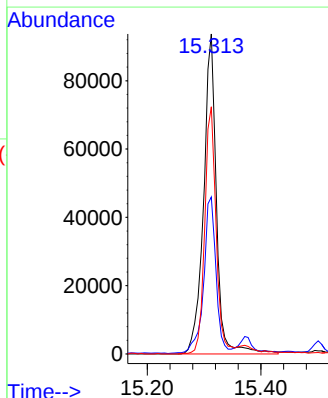
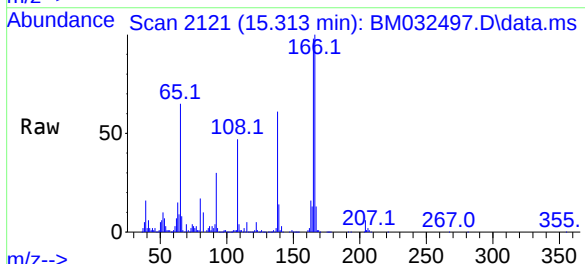
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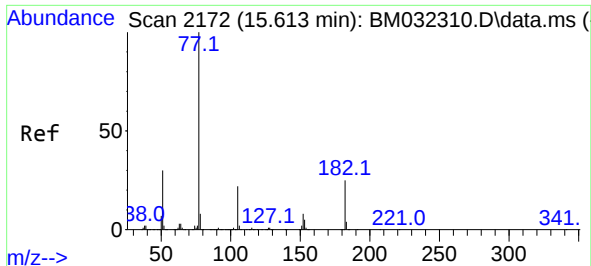
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#62
4-Nitroaniline
Concen: 19.29 ng
RT: 15.313 min Scan# 2121
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion:138 Resp: 147646
Ion Ratio Lower Upper
138 100
92 49.0 40.6 80.6
108 77.3 103.8 143.8#





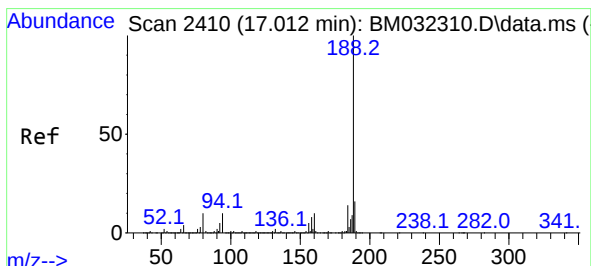
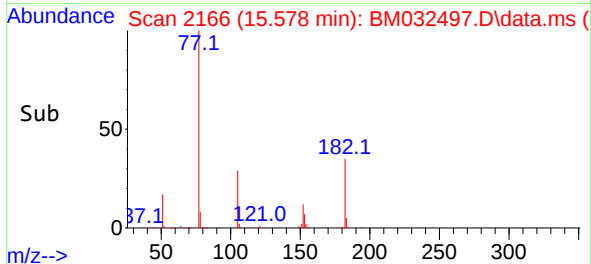
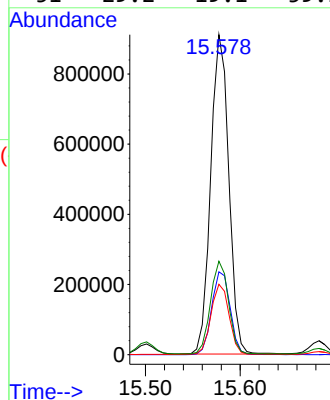
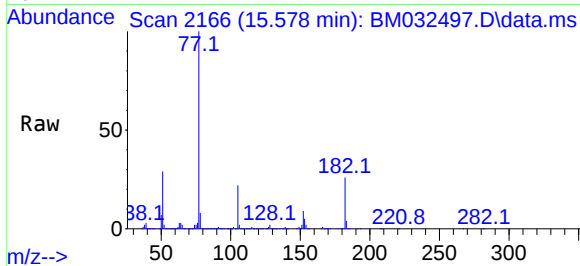
#63
Azobenzene
Concen: 38.44 ng
RT: 15.578 min Scan# 2166
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion: 77 Resp: 1210170
Ion Ratio Lower Upper
77 100
182 25.9 0.0 39.3
105 22.0 0.0 36.1
51 29.2 19.1 59.1

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMS

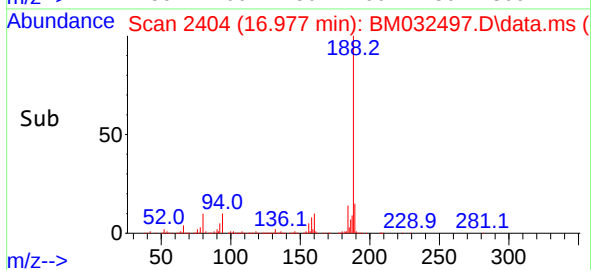
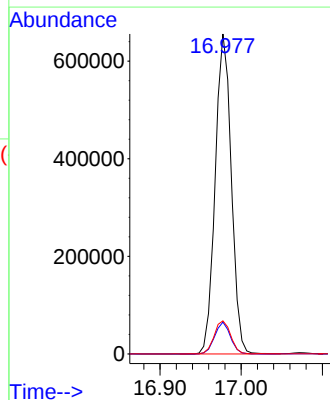
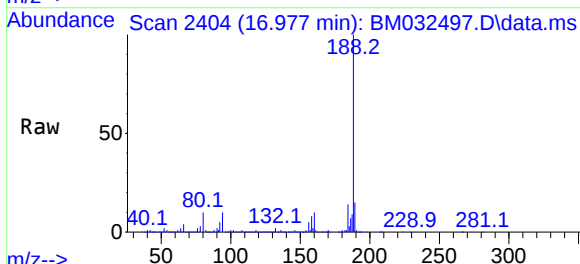
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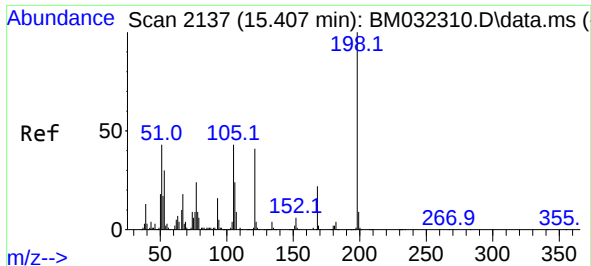
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.977 min Scan# 2404
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion:188 Resp: 903717
Ion Ratio Lower Upper
188 100
94 9.9 6.3 9.5#
80 10.4 7.3 10.9





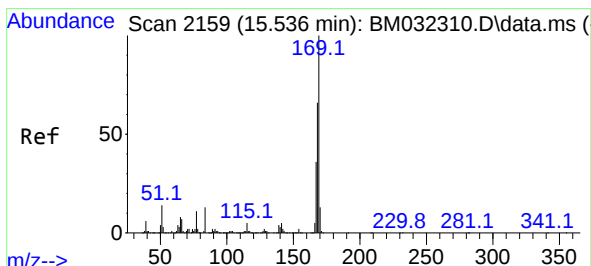
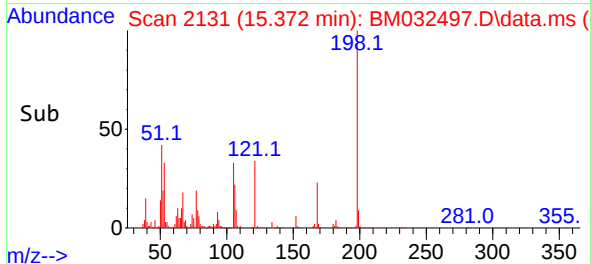
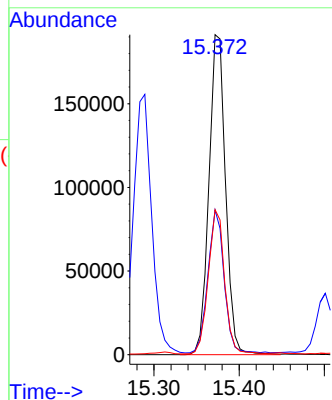
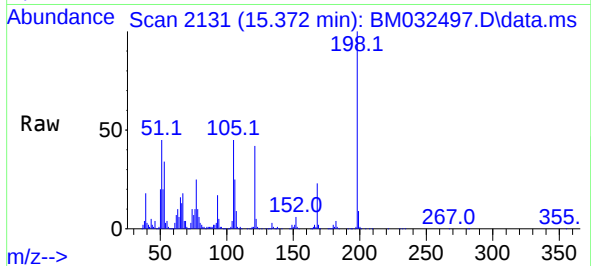
#65
4,6-Dinitro-2-methylphenol
Concen: 50.96 ng
RT: 15.372 min Scan# 2131
Delta R.T. -0.012 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion:198 Resp: 259212
Ion Ratio Lower Upper
198 100
51 45.2 49.7 89.7#
105 45.3 34.9 74.9

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMS

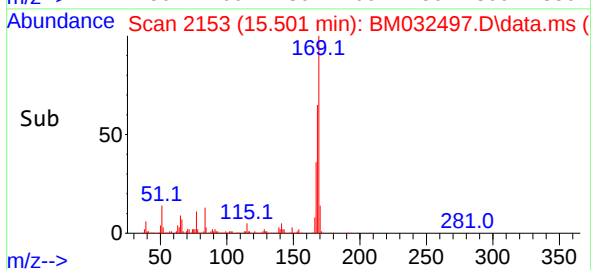
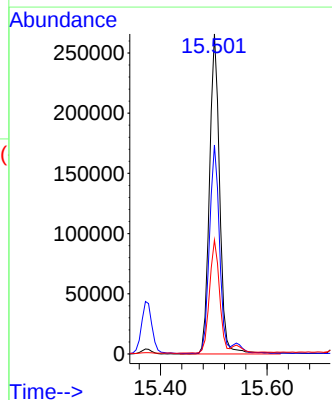
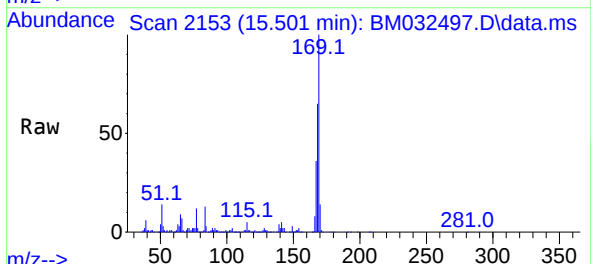
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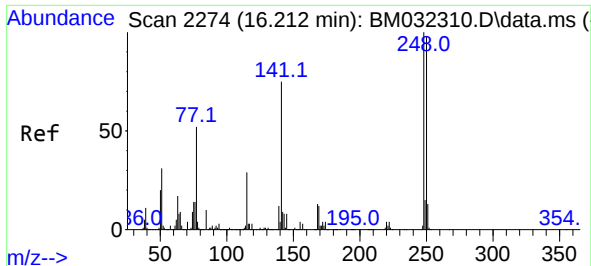
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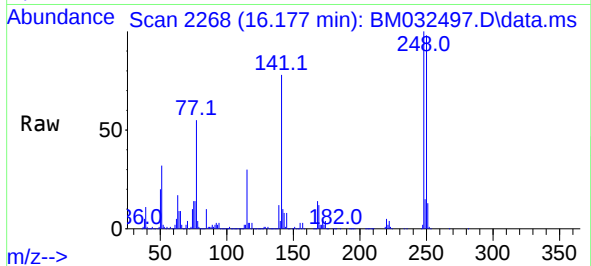
#66
n-Nitrosodiphenylamine
Concen: 13.20 ng
RT: 15.501 min Scan# 2153
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion:169 Resp: 352118
Ion Ratio Lower Upper
169 100
168 65.3 55.0 82.4
167 35.6 29.8 44.8

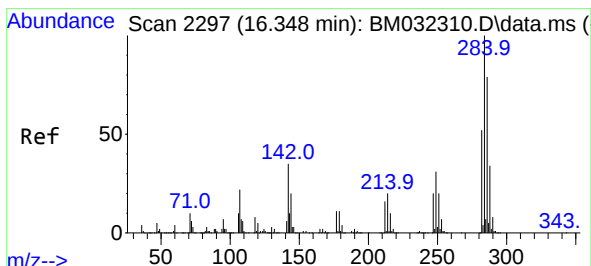
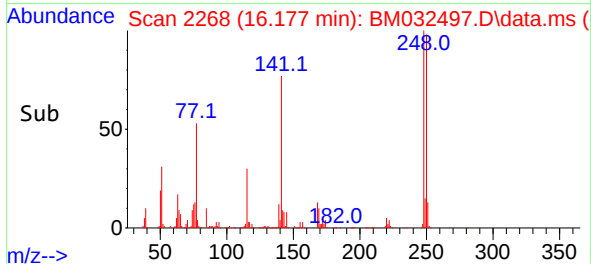
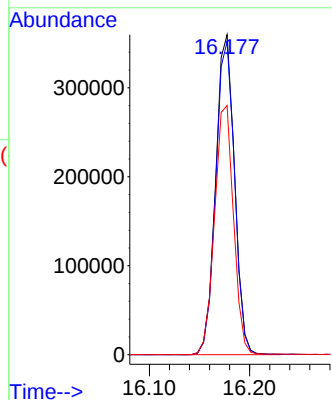




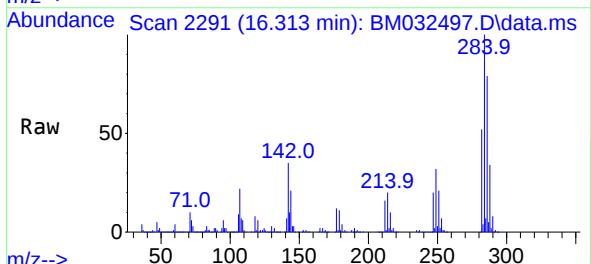
#67
4-Bromophenyl-phenylether
Concen: 49.99 ng
RT: 16.177 min Scan# 2268
Delta R.T. 0.000 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50



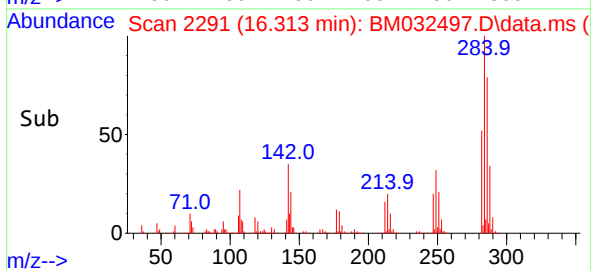
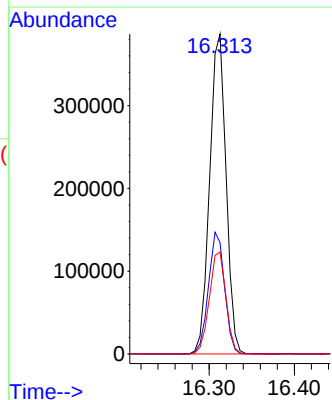
Tgt Ion:248 Resp: 470194
Ion Ratio Lower Upper
248 100
250 97.8 77.4 116.2
141 77.8 74.1 111.1



#68
Hexachlorobenzene
Concen: 49.85 ng
RT: 16.313 min Scan# 2291
Delta R.T. 0.000 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50



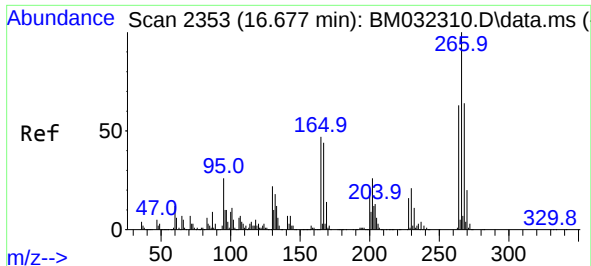
Tgt Ion:284 Resp: 516131
Ion Ratio Lower Upper
284 100
142 34.8 43.0 64.6#
249 31.9 27.6 41.4



Instrument :
BNA_M
ClientSampleId :
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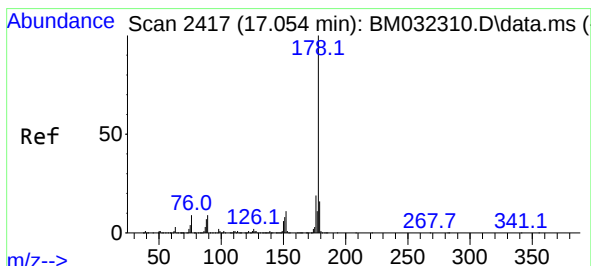
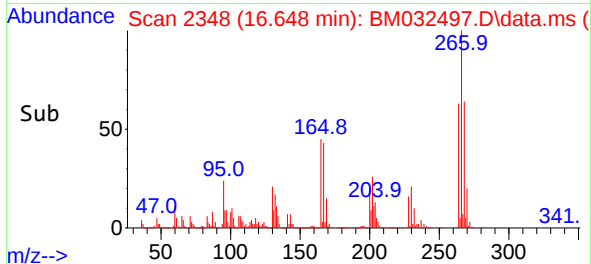
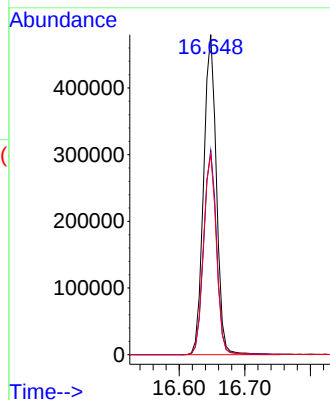
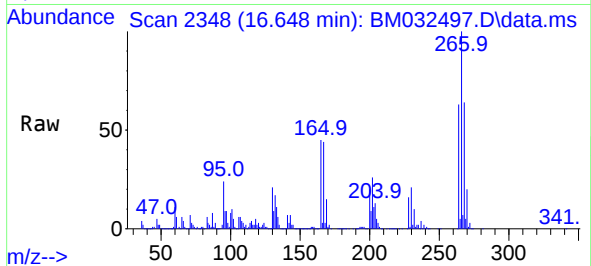
#70
Pentachlorophenol
Concen: 102.01 ng
RT: 16.648 min Scan# 2348
Delta R.T. 0.000 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion:266 Resp: 651877
Ion Ratio Lower Upper
266 100
268 63.9 50.3 75.5
264 62.8 52.1 78.1

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMS

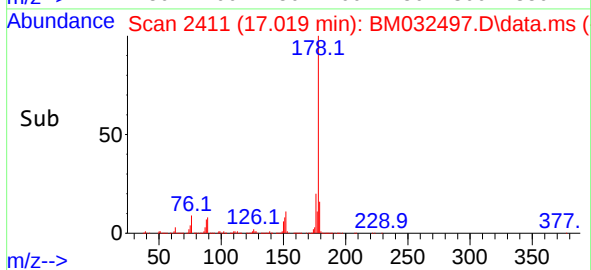
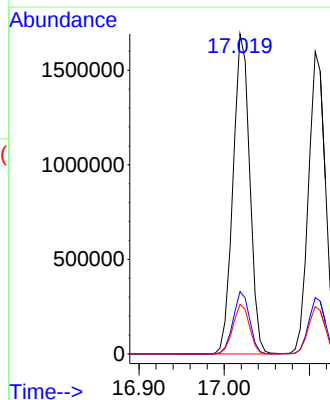
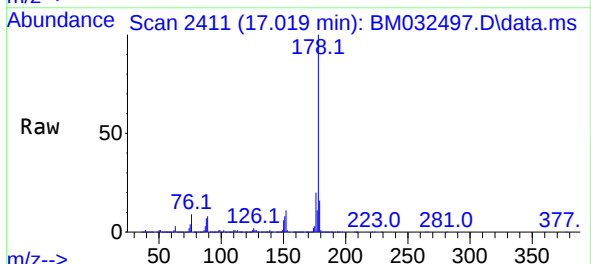
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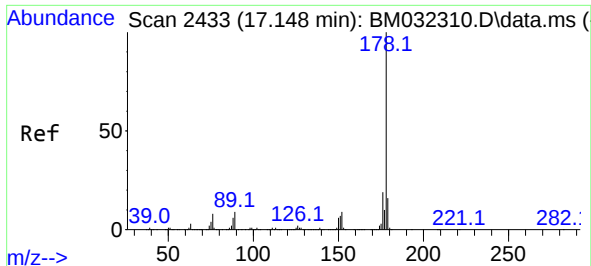
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#71
Phenanthrene
Concen: 48.49 ng
RT: 17.019 min Scan# 2411
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

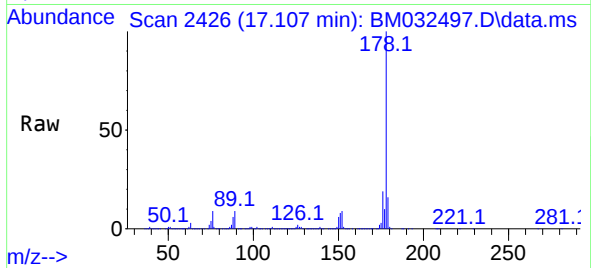
Tgt Ion:178 Resp: 2299891
Ion Ratio Lower Upper
178 100
176 19.5 15.6 23.4
179 15.5 12.4 18.6





#72
 Anthracene
 Concen: 47.70 ng
 RT: 17.107 min Scan# 2426
 Delta R.T. -0.006 min
 Lab File: BM032497.D
 Acq: 13 Oct 2021 15:50

Instrument :
 BNA_M
 ClientSampleId :
 20-20211008-WCMS

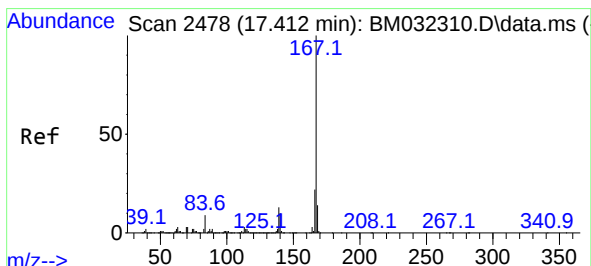
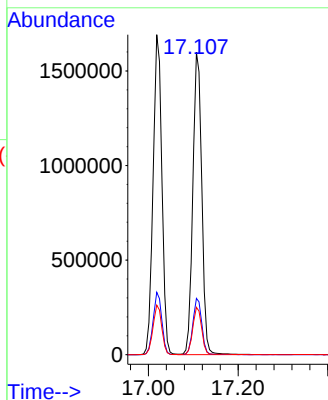
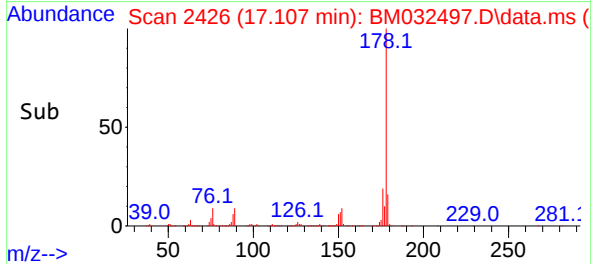


Tgt Ion:178 Resp: 2210950

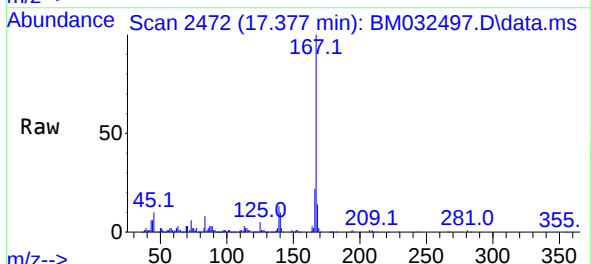
Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.8	22.2
179	15.7	12.3	18.5

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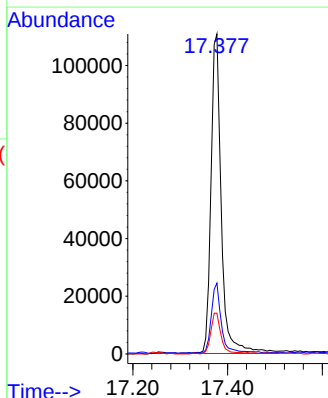
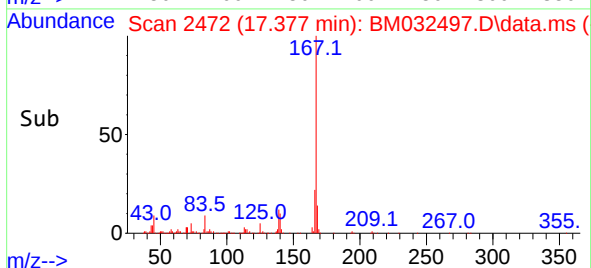


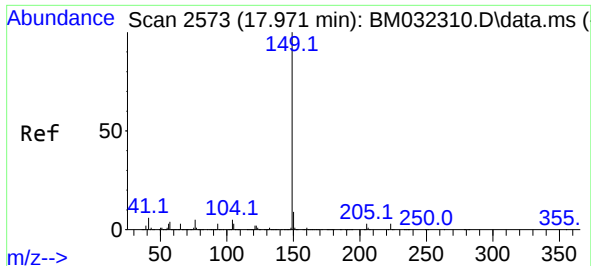
#73
 Carbazole
 Concen: 3.66 ng
 RT: 17.377 min Scan# 2472
 Delta R.T. -0.006 min
 Lab File: BM032497.D
 Acq: 13 Oct 2021 15:50



Tgt Ion:167 Resp: 168659

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.4	26.0
139	12.7	11.9	17.9





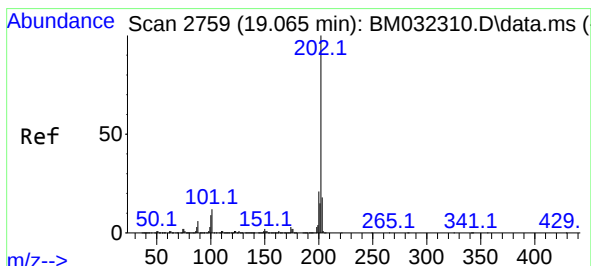
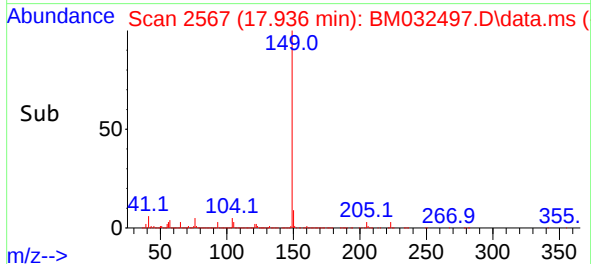
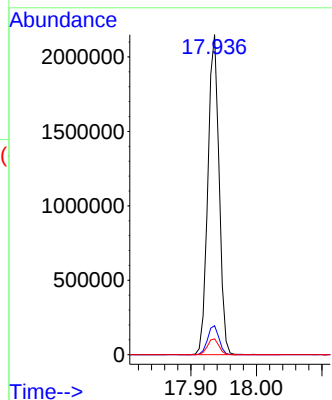
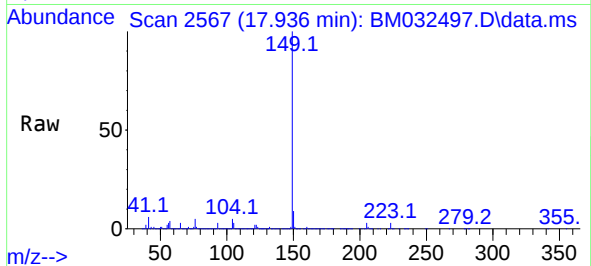
#74
Di-n-butylphthalate
Concen: 51.64 ng
RT: 17.936 min Scan# 2567
Delta R.T. 0.000 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion:149 Resp: 2553389
Ion Ratio Lower Upper
149 100
150 9.0 7.3 10.9
104 5.0 5.6 8.4#

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMS

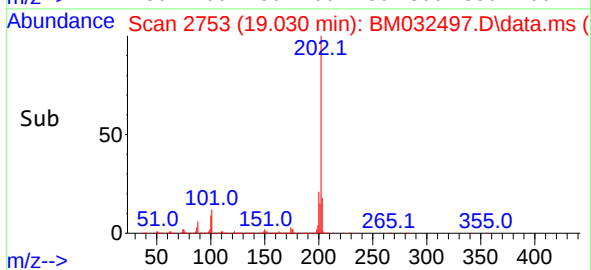
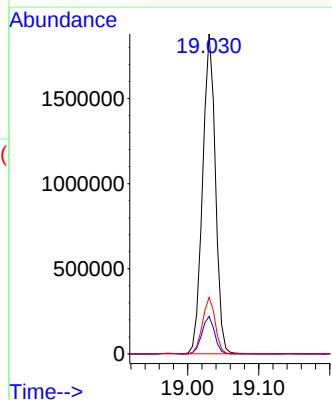
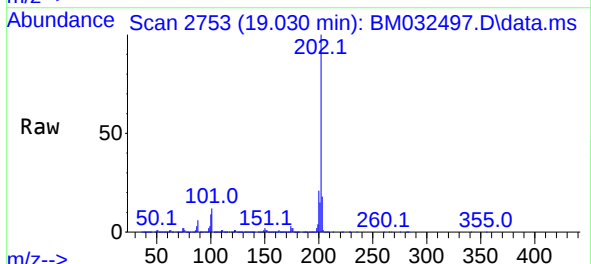
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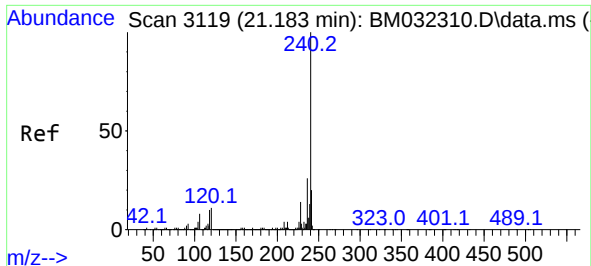
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#75
Fluoranthene
Concen: 44.84 ng
RT: 19.030 min Scan# 2753
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion:202 Resp: 2358762
Ion Ratio Lower Upper
202 100
101 11.7 0.0 29.9
203 17.7 0.0 36.8





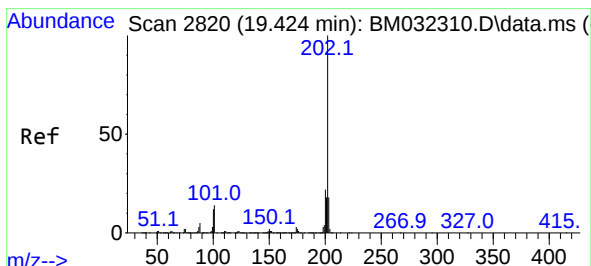
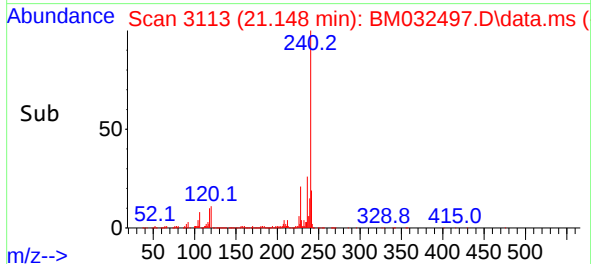
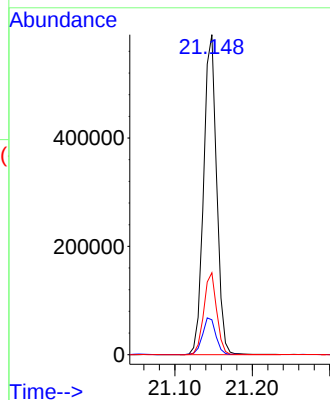
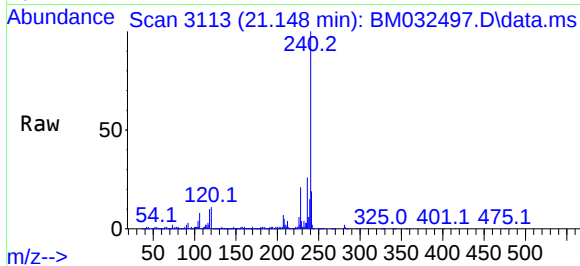
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.148 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion:	240	Resp:	689353
Ion Ratio	Lower	Upper	
240	100		
120	10.9	7.8	11.6
236	25.6	20.9	31.3

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMS

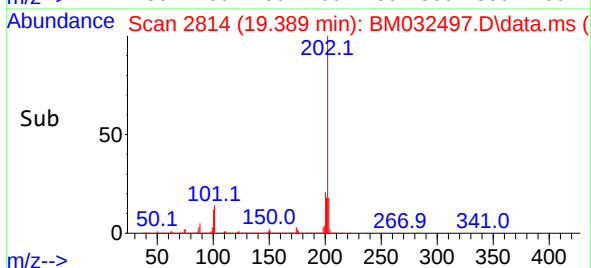
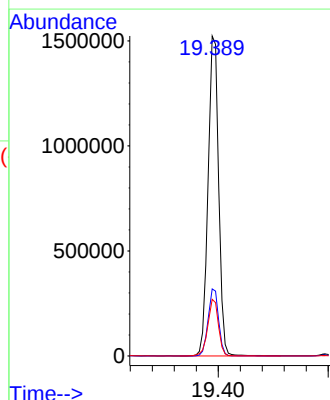
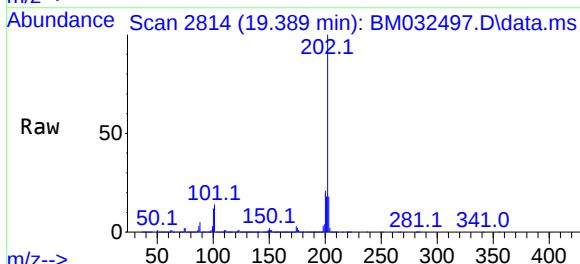
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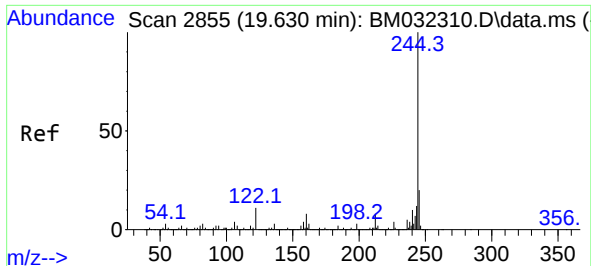
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#78
Pyrene
Concen: 43.39 ng
RT: 19.389 min Scan# 2814
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion:	202	Resp:	2028048
Ion Ratio	Lower	Upper	
202	100		
200	21.0	16.6	25.0
203	17.7	13.7	20.5





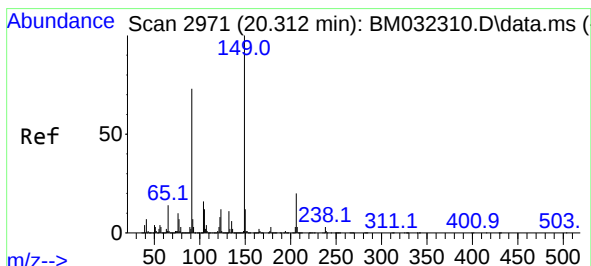
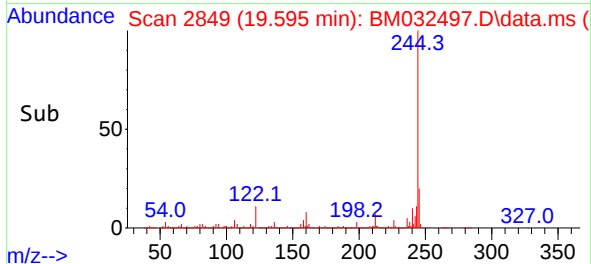
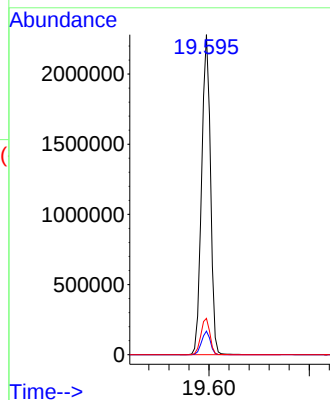
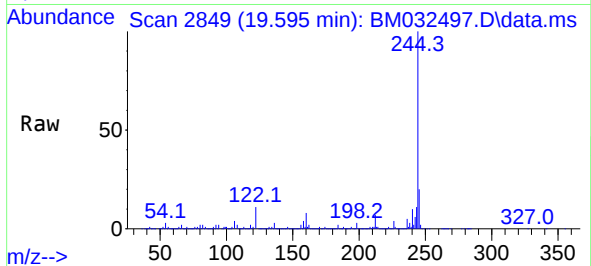
#79
Terphenyl-d14
Concen: 85.25 ng
RT: 19.595 min Scan# 2849
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion:244 Resp: 2790303
Ion Ratio Lower Upper
244 100
212 7.4 6.5 9.7
122 11.3 8.7 13.1

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMS

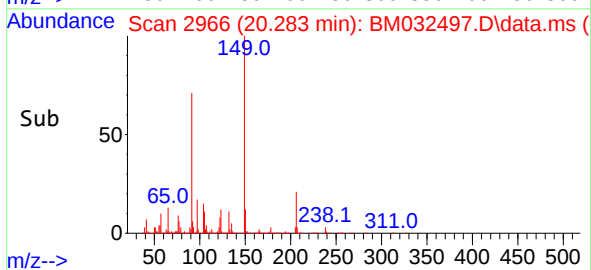
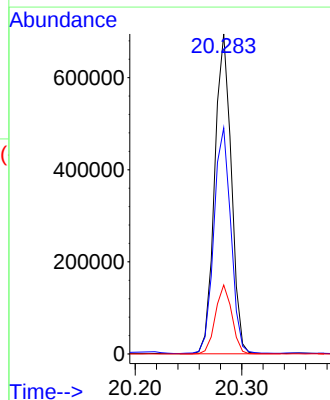
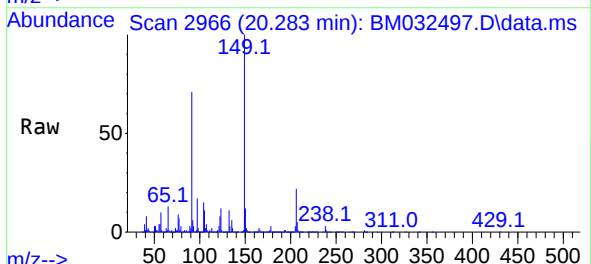
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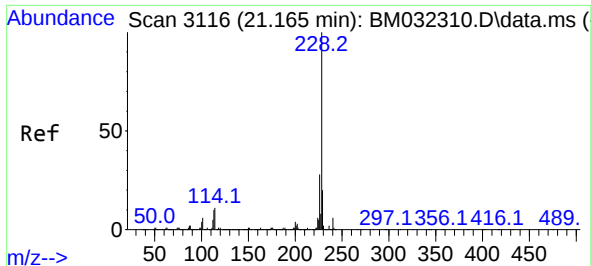
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#80
Butylbenzylphthalate
Concen: 42.39 ng
RT: 20.283 min Scan# 2966
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion:149 Resp: 752634
Ion Ratio Lower Upper
149 100
91 70.6 64.0 96.0
206 21.6 14.4 21.6





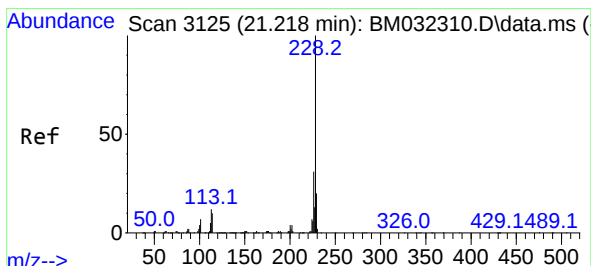
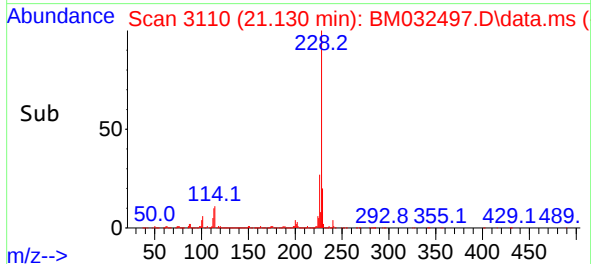
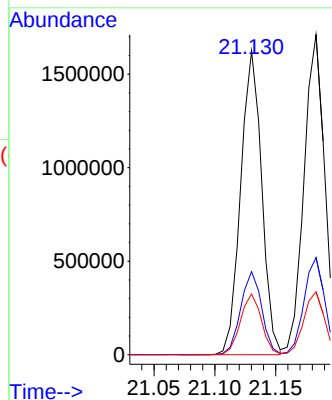
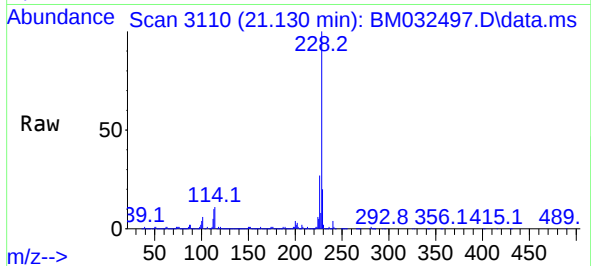
#81
Benzo(a)anthracene
Concen: 45.35 ng
RT: 21.130 min Scan# 3110
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion:228 Resp: 1954251
Ion Ratio Lower Upper
228 100
226 27.4 21.4 32.2
229 20.0 15.3 22.9

Instrument :
BNA_M
ClientSampleId :
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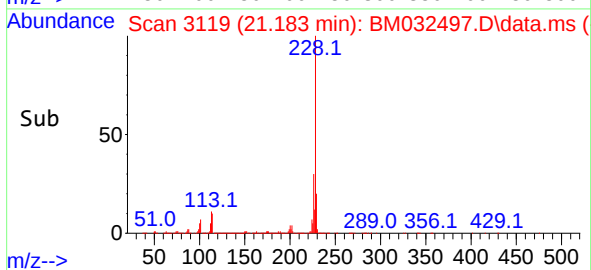
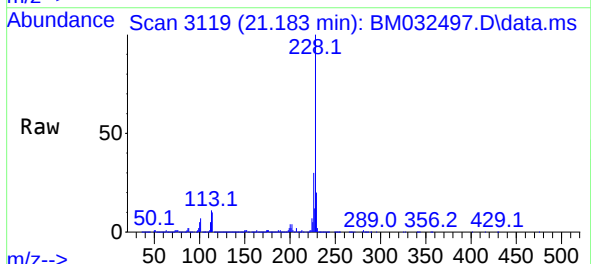
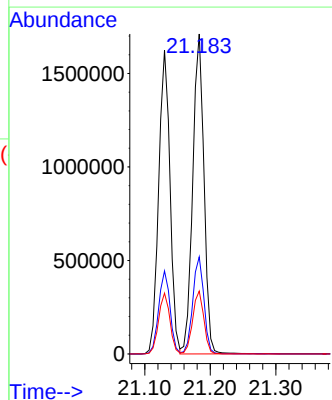
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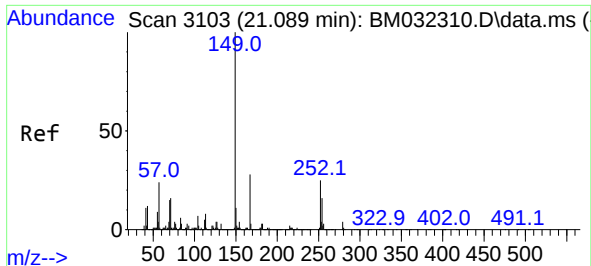
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#83
Chrysene
Concen: 48.87 ng
RT: 21.183 min Scan# 3119
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

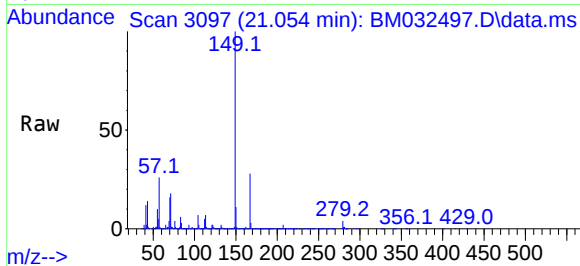
Tgt Ion:228 Resp: 2036935
Ion Ratio Lower Upper
228 100
226 30.4 24.0 36.0
229 19.7 16.0 24.0





#84
Bis(2-ethylhexyl)phthalate
Concen: 61.93 ng
RT: 21.054 min Scan# 3097
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

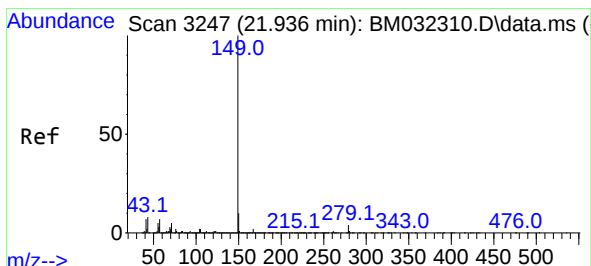
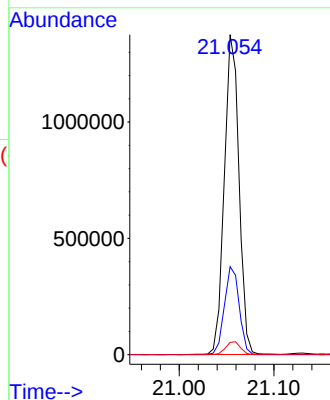
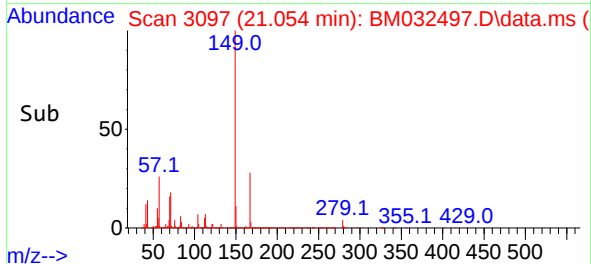
Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMS



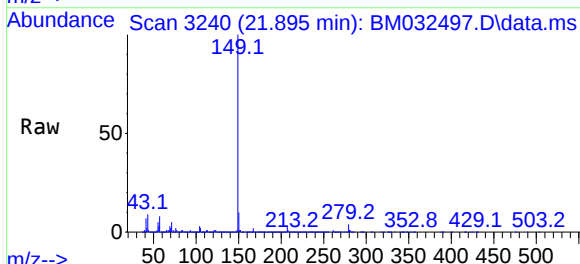
Tgt Ion:149 Resp: 1482435
Ion Ratio Lower Upper
149 100
167 27.5 19.7 29.5
279 3.9 2.6 4.0

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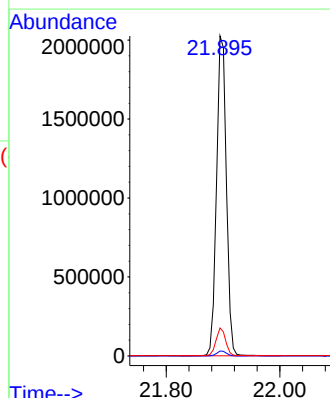
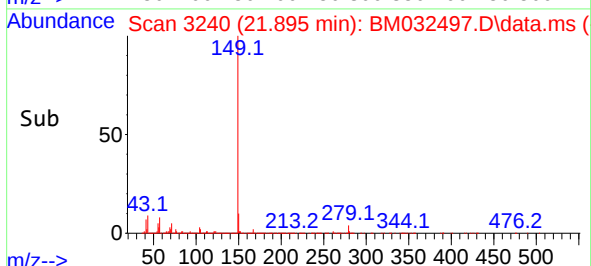
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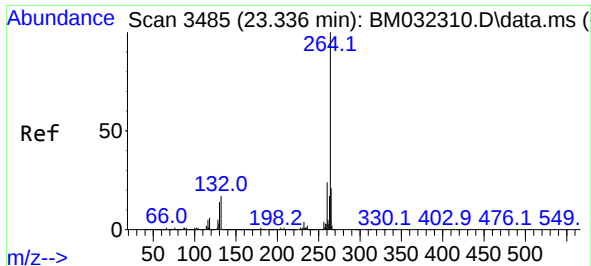


#85
Di-n-octyl phthalate
Concen: 60.33 ng
RT: 21.895 min Scan# 3240
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50



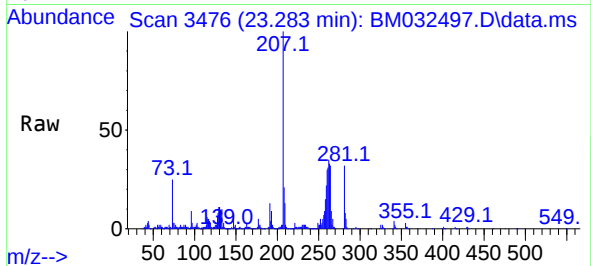
Tgt Ion:149 Resp: 2422038
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 8.5 10.4 15.6#





#86
Perylene-d12
Concen: 20.00 ng
RT: 23.283 min Scan# 3476
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

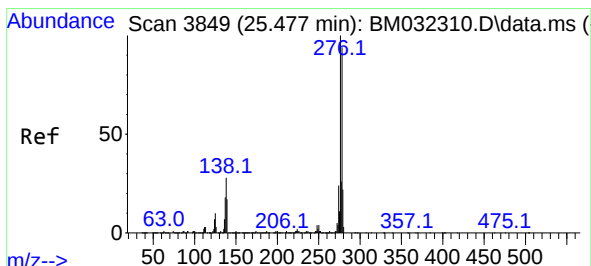
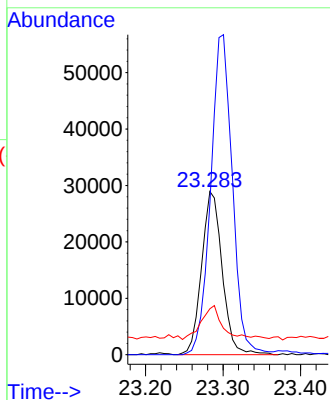
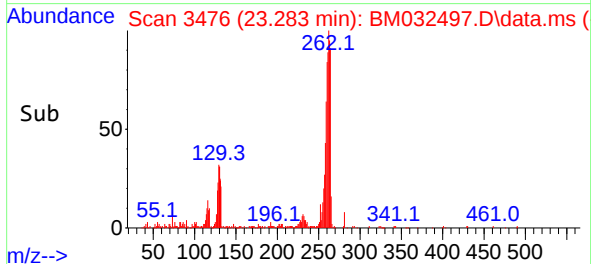
Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMS



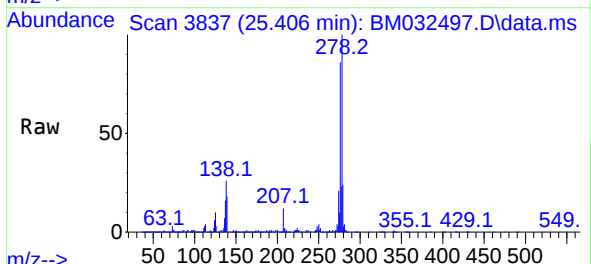
Tgt Ion:264 Resp: 53491
Ion Ratio Lower Upper
264 100
260 92.4 19.3 28.9#
265 28.2 18.3 27.5#

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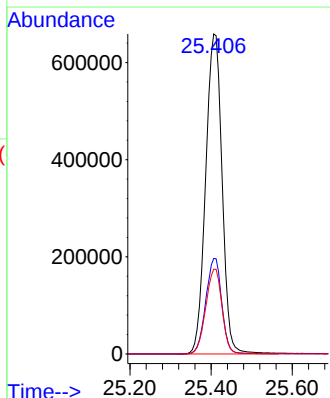
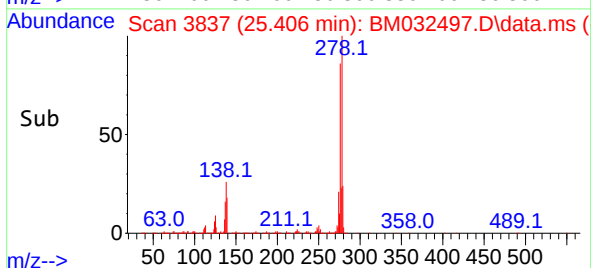
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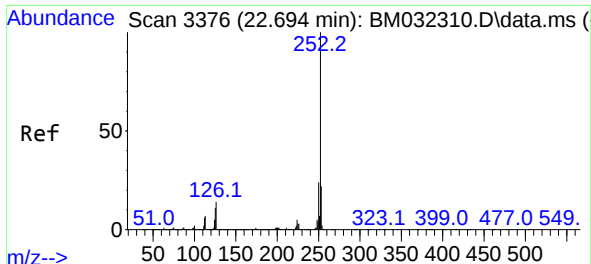


#87
Indeno(1,2,3-cd)pyrene
Concen: 560.13 ng
RT: 25.406 min Scan# 3837
Delta R.T. -0.012 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50



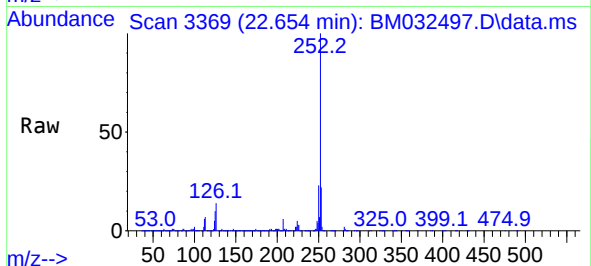
Tgt Ion:276 Resp: 1846299
Ion Ratio Lower Upper
276 100
138 29.0 18.4 27.6#
277 26.2 20.1 30.1





#88
Benzo(b)fluoranthene
Concen: 649.62 ng
RT: 22.654 min Scan# 3369
Delta R.T. 0.000 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

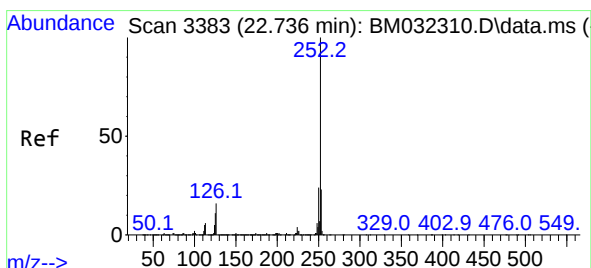
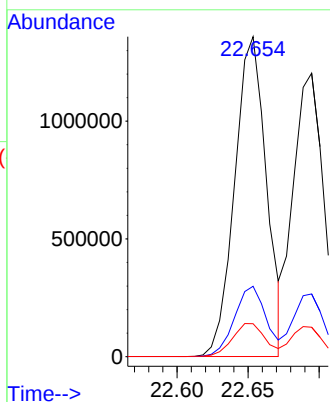
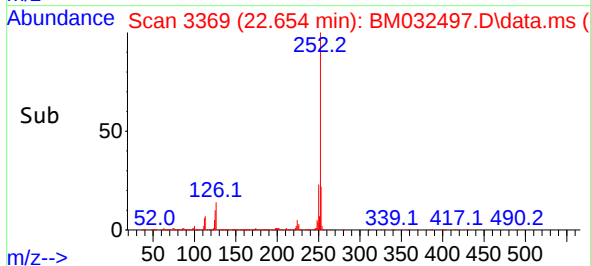
Instrument :
BNA_M
ClientSampleId :
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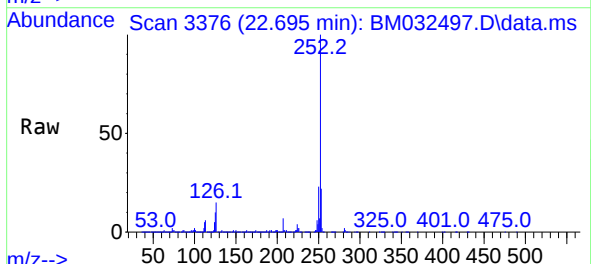
Tgt Ion:252 Resp: 2113794
Ion Ratio Lower Upper
252 100
253 22.0 18.0 27.0
125 10.3 7.5 11.3

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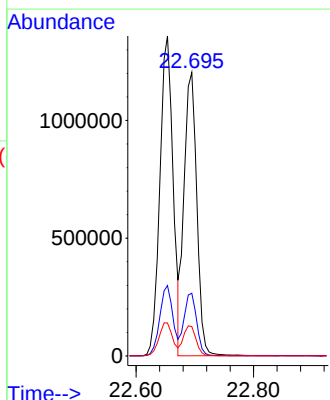
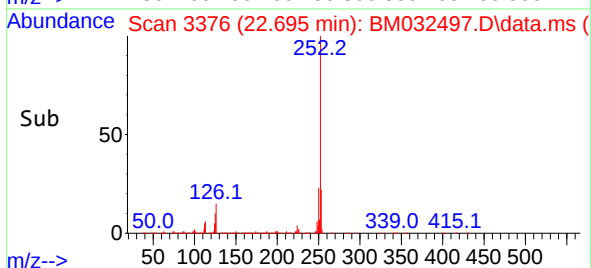
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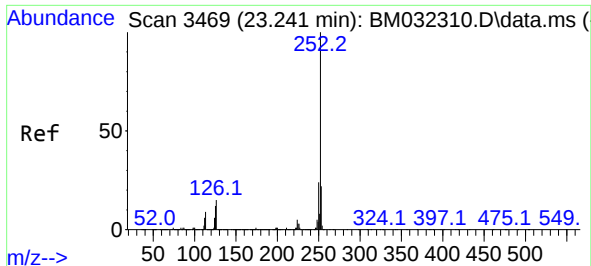


#89
Benzo(k)fluoranthene
Concen: 570.48 ng
RT: 22.695 min Scan# 3376
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50



Tgt Ion:252 Resp: 1813404
Ion Ratio Lower Upper
252 100
253 22.2 17.3 25.9
125 10.4 7.5 11.3





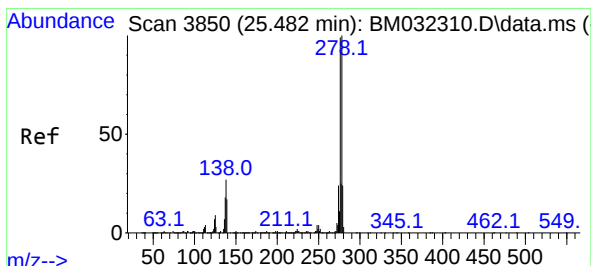
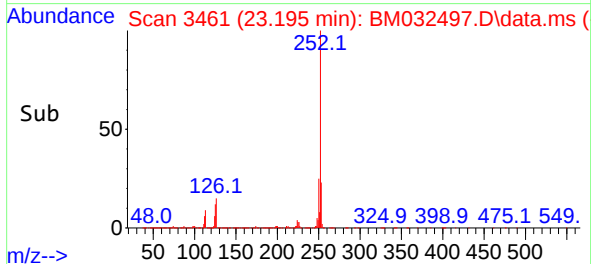
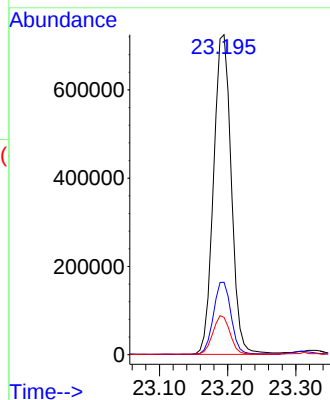
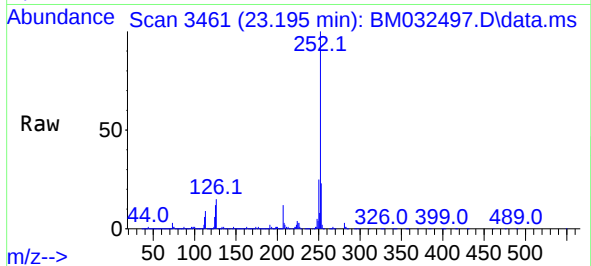
#90
Benzo(a)pyrene
Concen: 497.54 ng
RT: 23.195 min Scan# 3461
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Tgt Ion:252 Resp: 1312867
Ion Ratio Lower Upper
252 100
253 22.7 17.4 26.2
125 11.7 8.1 12.1

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMS

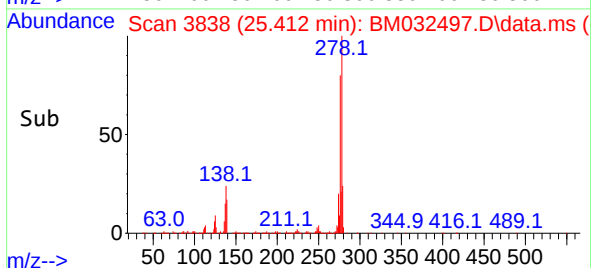
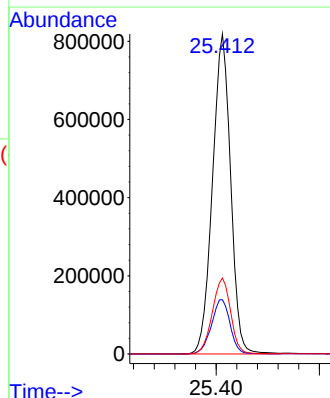
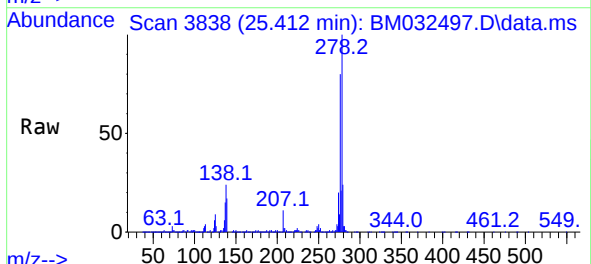
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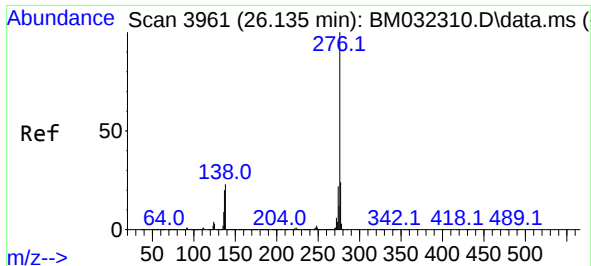
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#91
Dibenzo(a,h)anthracene
Concen: 716.09 ng
RT: 25.412 min Scan# 3838
Delta R.T. -0.006 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

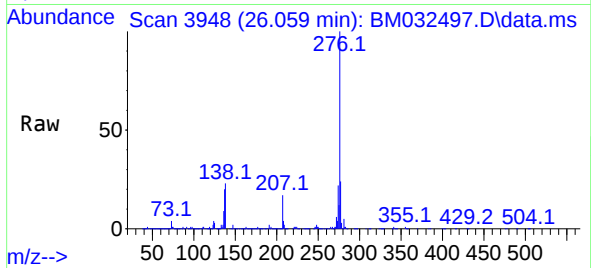
Tgt Ion:278 Resp: 1989962
Ion Ratio Lower Upper
278 100
139 16.9 10.9 16.3#
279 23.8 18.2 27.2





#92
Benzo(g,h,i)perylene
Concen: 568.02 ng
RT: 26.059 min Scan# 3948
Delta R.T. -0.012 min
Lab File: BM032497.D
Acq: 13 Oct 2021 15:50

Instrument :
BNA_M
ClientSampleId :
20-20211008-WCMS



Tgt Ion:276 Resp: 1560512
Ion Ratio Lower Upper
276 100
277 24.5 19.4 29.0
138 22.8 14.6 22.0#

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