

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102221\
 Data File : BM032667.D
 Acq On : 22 Oct 2021 10:03
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Oct 23 01:23:53 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM100221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 23 01:22:28 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.542	152	249649	20.000	ng	0.00
21) Naphthalene-d8	10.330	136	1002276	20.000	ng	# 0.00
39) Acenaphthene-d10	14.207	164	636731	20.000	ng	0.00
64) Phenanthrene-d10	16.936	188	1288347	20.000	ng	# 0.00
76) Chrysene-d12	21.118	240	1035439	20.000	ng	0.00
86) Perylene-d12	23.253	264	867113	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.125	112	1077988	72.754	ng	0.00
7) Phenol-d6	6.748	99	1544502	76.226	ng	0.00
23) Nitrobenzene-d5	8.701	82	1389070	77.081	ng	0.00
42) 2,4,6-Tribromophenol	15.695	330	514128	72.126	ng	0.00
45) 2-Fluorobiphenyl	12.819	172	3021655	70.559	ng	0.00
79) Terphenyl-d14	19.565	244	3945187	80.243	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.943	88	218104	34.590	ng	90
3) Pyridine	3.354	79	615019	36.046	ng	92
4) n-Nitrosodimethylamine	3.272	42	250004	36.535	ng	# 60
6) Aniline	6.872	93	855488	38.211	ng	92
8) 2-Chlorophenol	7.119	128	609927	37.769	ng	93
9) Benzaldehyde	6.678	77	412853	34.911	ng	87
10) Phenol	6.772	94	750163	38.451	ng	83
11) bis(2-Chloroethyl)ether	6.972	93	586740	37.816	ng	93
12) 1,3-Dichlorobenzene	7.437	146	668967	36.750	ng	# 91
13) 1,4-Dichlorobenzene	7.578	146	683746	36.908	ng	98
14) 1,2-Dichlorobenzene	7.901	146	668519	37.594	ng	96
15) Benzyl Alcohol	7.795	79	536857	38.686	ng	87
16) 2,2'-oxybis(1-Chloropr...	8.078	45	793831	40.384	ng	98
17) 2-Methylphenol	8.013	107	515944	39.134	ng	# 89
18) Hexachloroethane	8.625	117	241911	38.355	ng	93
19) n-Nitroso-di-n-propyla...	8.354	70	438104	39.768	ng	# 85
20) 3+4-Methylphenols	8.342	107	700032	39.357	ng	95
22) Acetophenone	8.366	105	908054	37.593	ng	# 89
24) Nitrobenzene	8.742	77	670172	38.559	ng	# 89
25) Isophorone	9.260	82	1170161	39.078	ng	96
26) 2-Nitrophenol	9.454	139	335256	41.456	ng	# 73
27) 2,4-Dimethylphenol	9.531	122	513369	37.629	ng	94
28) bis(2-Chloroethoxy)met...	9.748	93	793304	36.845	ng	99
29) 2,4-Dichlorophenol	9.995	162	586554	38.601	ng	96
30) 1,2,4-Trichlorobenzene	10.201	180	643206	37.317	ng	98
31) Naphthalene	10.378	128	1929655	37.521	ng	99
32) Benzoic acid	9.713	122	430876	42.429	ng	# 82
33) 4-Chloroaniline	10.495	127	799337	37.653	ng	94
34) Hexachlorobutadiene	10.683	225	380649	36.959	ng	98
35) Caprolactam	11.272	113	190685	40.948	ng	# 84
36) 4-Chloro-3-methylphenol	11.642	107	638793	39.048	ng	97
37) 2-Methylnaphthalene	12.001	142	1313914m	37.592	ng	
38) 1-Methylnaphthalene	12.224	142	1289475	37.755	ng	# 98
40) 1,2,4,5-Tetrachloroben...	12.389	216	673425	36.716	ng	# 96
41) Hexachlorocyclopentadiene	12.371	237	333771	38.174	ng	98
43) 2,4,6-Trichlorophenol	12.630	196	486979	38.373	ng	96

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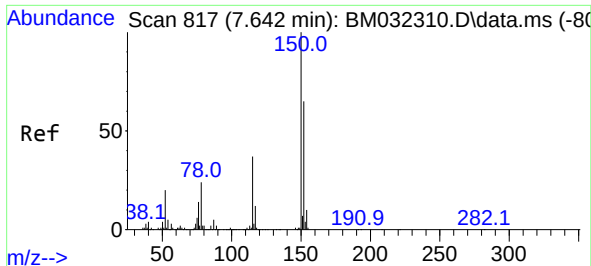
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.707	196	527927	38.700	ng	# 91
46) 1,1'-Biphenyl	13.030	154	1730561	36.831	ng	99
47) 2-Chloronaphthalene	13.066	162	1339888	37.185	ng	98
48) 2-Nitroaniline	13.277	65	412978	42.156	ng	# 78
49) Acenaphthylene	13.918	152	2131138	38.094	ng	99
50) Dimethylphthalate	13.666	163	1684541	37.464	ng	100
51) 2,6-Dinitrotoluene	13.777	165	361075	39.644	ng	# 65
52) Acenaphthene	14.265	154	1389471m	37.649	ng	
53) 3-Nitroaniline	14.107	138	403347	39.409	ng	89
54) 2,4-Dinitrophenol	14.313	184	197273	39.033	ng	# 64
55) Dibenzofuran	14.601	168	2095662	37.303	ng	92
56) 4-Nitrophenol	14.442	139	326749	38.715	ng	# 67
57) 2,4-Dinitrotoluene	14.565	165	492619	41.030	ng	# 62
58) Fluorene	15.254	166	1525845	35.712	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.842	232	454683	38.690	ng	# 83
60) Diethylphthalate	15.030	149	1679814	38.055	ng	96
61) 4-Chlorophenyl-phenyle...	15.242	204	779298	35.210	ng	93
62) 4-Nitroaniline	15.277	138	415416	40.670	ng	# 69
63) Azobenzene	15.536	77	1629355	38.775	ng	86
65) 4,6-Dinitro-2-methylph...	15.342	198	297204	40.985	ng	# 72
66) n-Nitrosodiphenylamine	15.465	169	1423110	37.410	ng	97
67) 4-Bromophenyl-phenylether	16.136	248	497012	37.065	ng	91
68) Hexachlorobenzene	16.271	284	530454	35.937	ng	# 83
69) Atrazine	16.412	200	497498	38.401	ng	94
70) Pentachlorophenol	16.607	266	354322	38.892	ng	98
71) Phenanthrene	16.983	178	2494767	36.894	ng	100
72) Anthracene	17.071	178	2517219	38.097	ng	99
73) Carbazole	17.342	167	2453504	37.393	ng	98
74) Di-n-butylphthalate	17.901	149	2844309	40.351	ng	# 97
75) Fluoranthene	18.995	202	2799942	37.340	ng	96
77) Benzidine	19.177	184	1020382	39.671	ng	98
78) Pyrene	19.359	202	2863025	40.776	ng	99
80) Butylbenzylphthalate	20.253	149	1258854	47.204	ng	93
81) Benzo(a)anthracene	21.100	228	2455656	37.942	ng	98
82) 3,3'-Dichlorobenzidine	21.036	252	761324	37.342	ng	99
83) Chrysene	21.153	228	2351182	37.552	ng	100
84) Bis(2-ethylhexyl)phtha...	21.030	149	1695854	47.163	ng	94
85) Di-n-octyl phthalate	21.877	149	2913717	48.321	ng	# 91
87) Indeno(1,2,3-cd)pyrene	25.365	276	2059544	38.544	ng	# 95
88) Benzo(b)fluoranthene	22.618	252	2078796	39.410	ng	98
89) Benzo(k)fluoranthene	22.659	252	1954015	37.921	ng	98
90) Benzo(a)pyrene	23.159	252	1649092	38.553	ng	# 98
91) Dibenzo(a,h)anthracene	25.365	278	1723109	38.251	ng	# 95
92) Benzo(g,h,i)perylene	26.006	276	1742398	39.125	ng	# 94

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



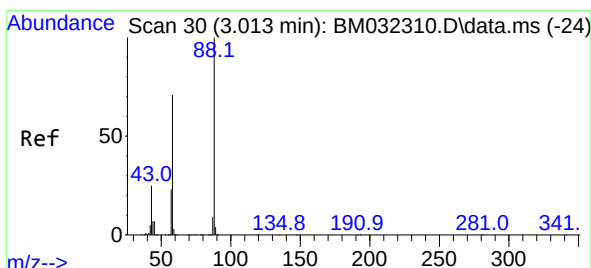
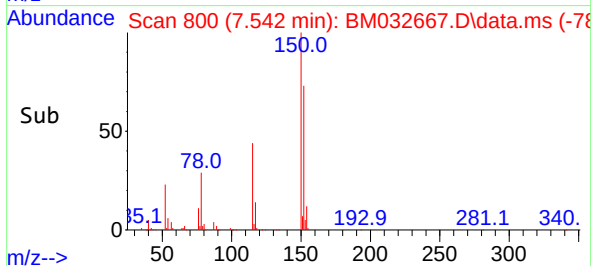
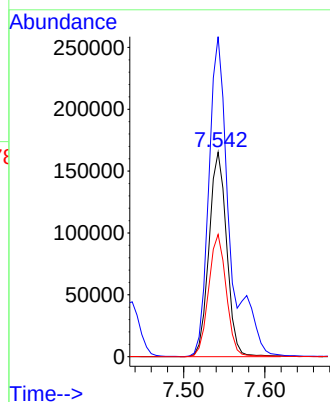
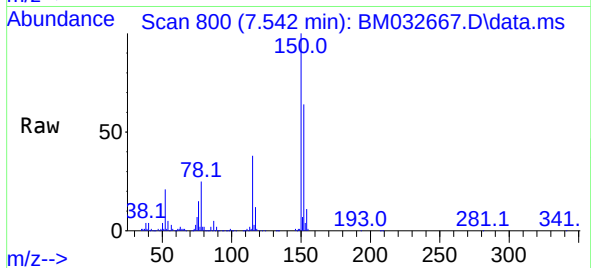
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.542 min Scan# 800
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion:152 Resp: 249649
Ion Ratio Lower Upper
152 100
150 156.5 122.4 183.6
115 59.8 53.8 80.8

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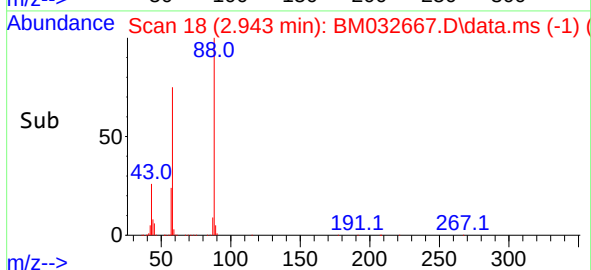
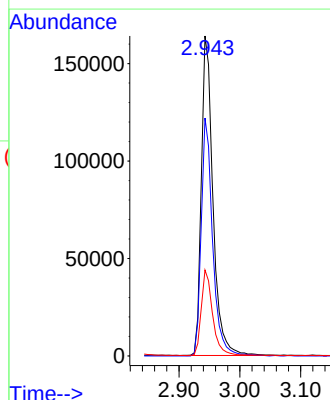
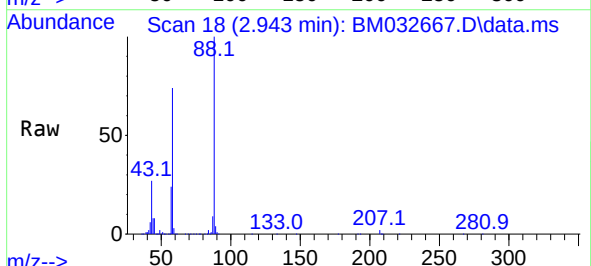
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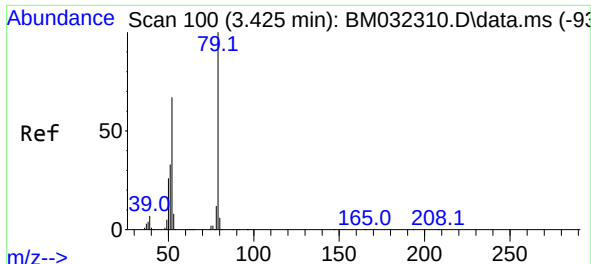
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#2
1,4-Dioxane
Concen: 34.590 ng
RT: 2.943 min Scan# 18
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion: 88 Resp: 218104
Ion Ratio Lower Upper
88 100
58 73.2 50.4 75.6
43 26.3 22.2 33.2





#3
Pyridine
Concen: 36.046 ng
RT: 3.354 min Scan# 88
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

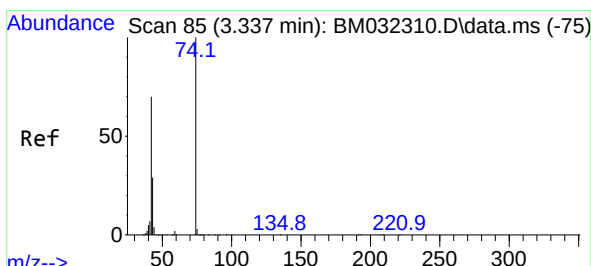
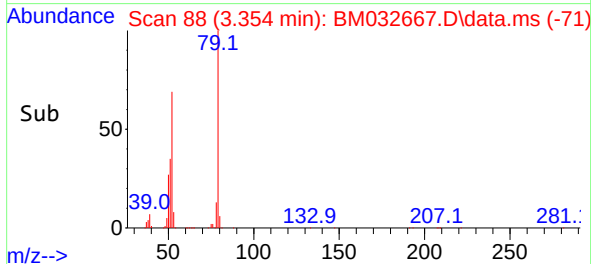
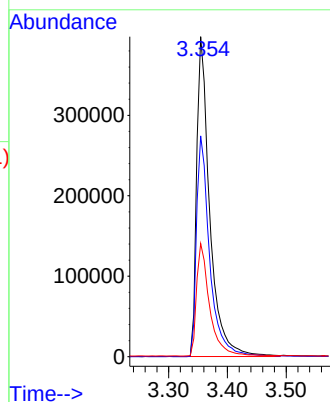
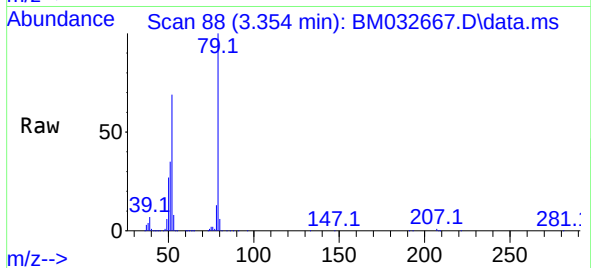
Tgt Ion: 79 Resp: 615019

Ion	Ratio	Lower	Upper
79	100		
52	69.0	48.6	73.0
51	35.4	27.4	41.2

Instrument :
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ClientSampleId :
SSTDCCC040

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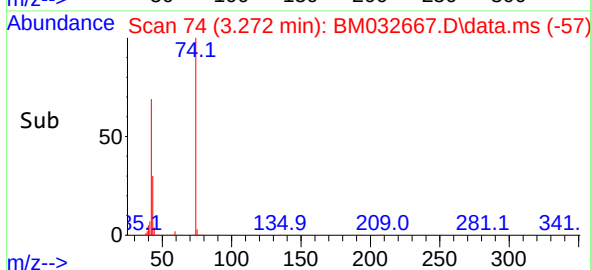
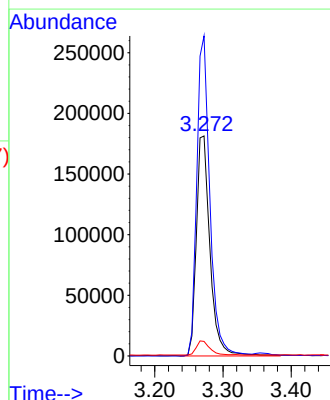
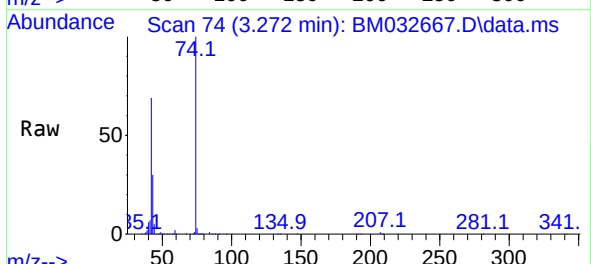
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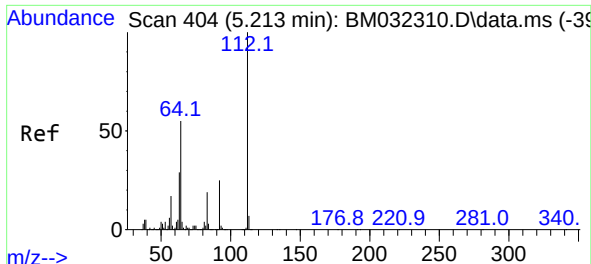


#4
n-Nitrosodimethylamine
Concen: 36.535 ng
RT: 3.272 min Scan# 74
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion: 42 Resp: 250004

Ion	Ratio	Lower	Upper
42	100		
74	145.4	99.5	149.3
44	6.6	57.3	85.9





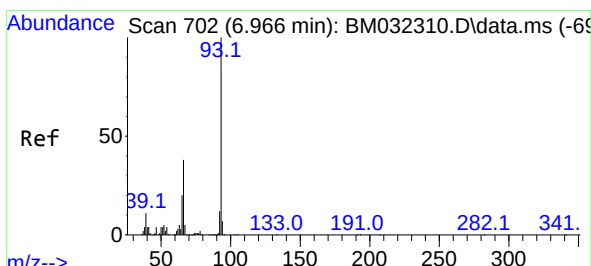
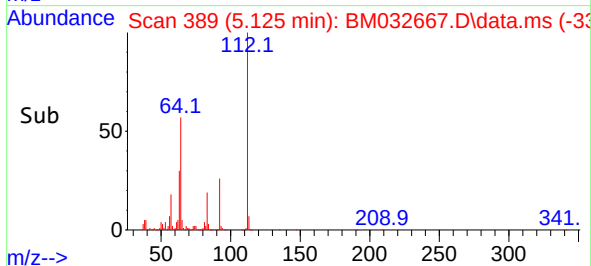
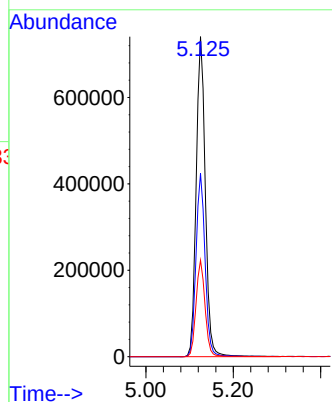
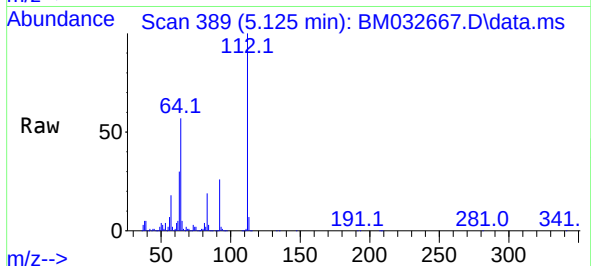
#5
2-Fluorophenol
Concen: 72.754 ng
RT: 5.125 min Scan# 389
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion: 112 Resp: 1077988
Ion Ratio Lower Upper
112 100
64 57.3 53.7 80.5
63 30.2 33.9 50.9#

Instrument :
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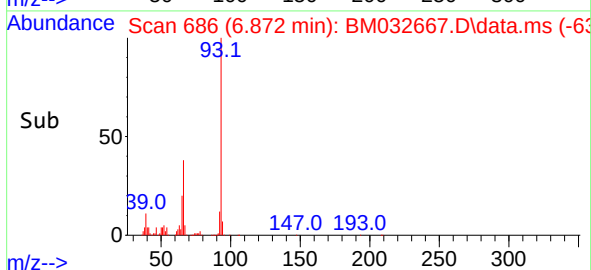
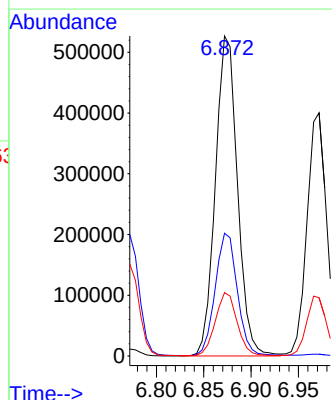
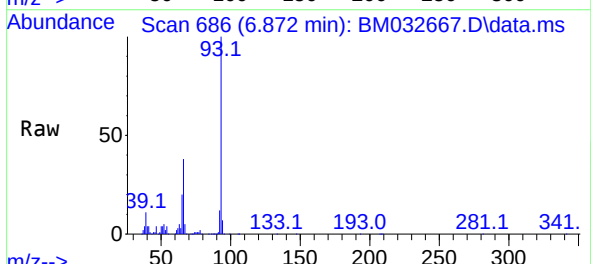
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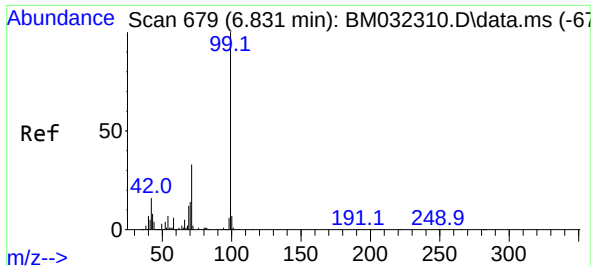
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#6
Aniline
Concen: 38.211 ng
RT: 6.872 min Scan# 686
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion: 93 Resp: 855488
Ion Ratio Lower Upper
93 100
66 38.4 35.3 52.9
65 19.8 18.7 28.1





#7
Phenol-d6
Concen: 76.226 ng
RT: 6.748 min Scan# 665
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

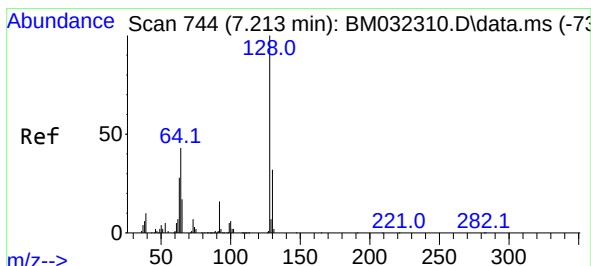
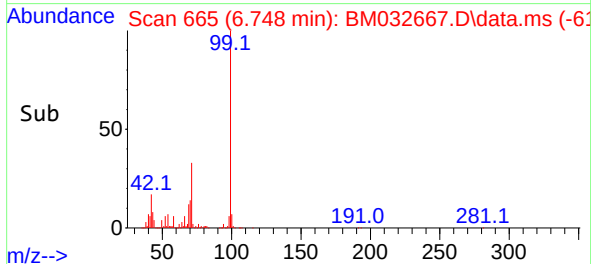
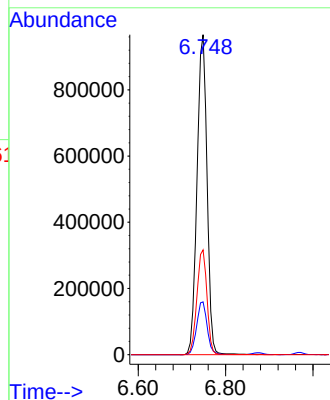
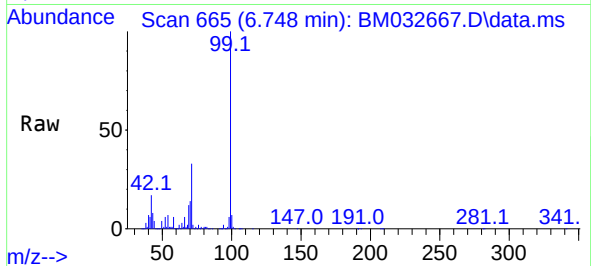
Tgt Ion: 99 Resp: 1544502

Ion	Ratio	Lower	Upper
99	100		
42	16.5	23.0	34.6#
71	32.8	37.8	56.8#

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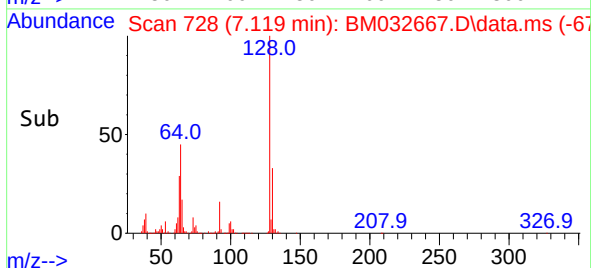
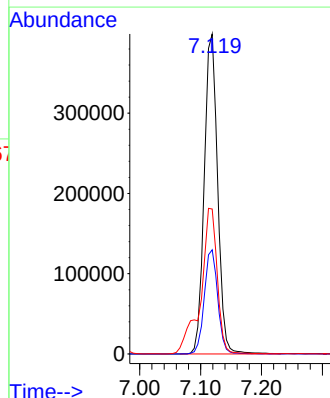
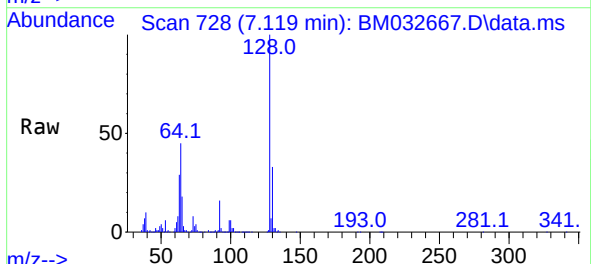
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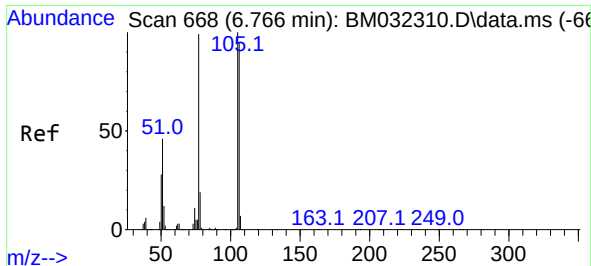


#8
2-Chlorophenol
Concen: 37.769 ng
RT: 7.119 min Scan# 728
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion: 128 Resp: 609927

Ion	Ratio	Lower	Upper
128	100		
130	32.6	13.0	53.0
64	45.3	33.4	73.4





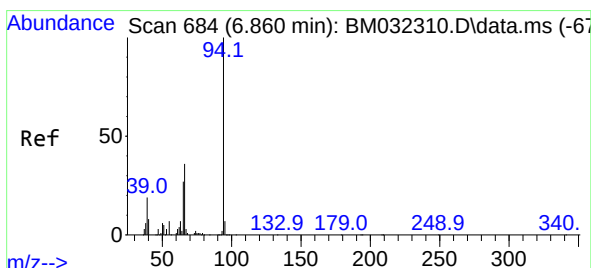
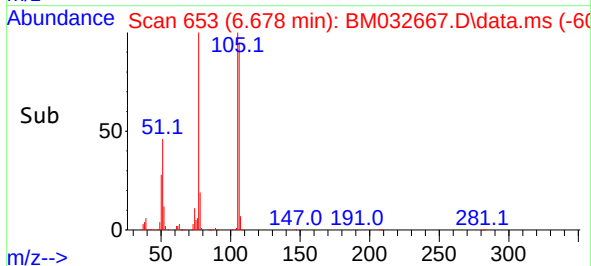
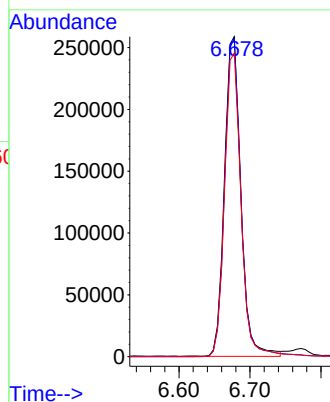
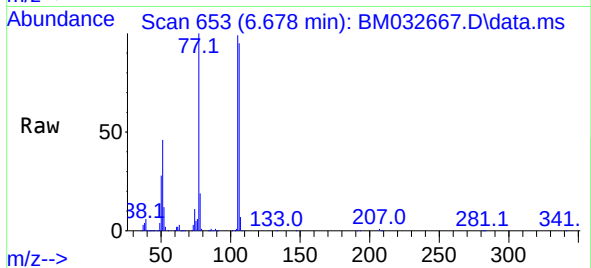
#9
Benzaldehyde
Concen: 34.911 ng
RT: 6.678 min Scan# 653
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion: 77 Resp: 412853
Ion Ratio Lower Upper
77 100
105 99.4 68.9 108.9
106 94.9 61.2 101.2

Instrument :
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ClientSampleId :
SSTDCCC040

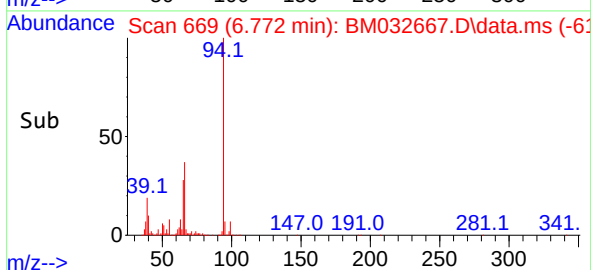
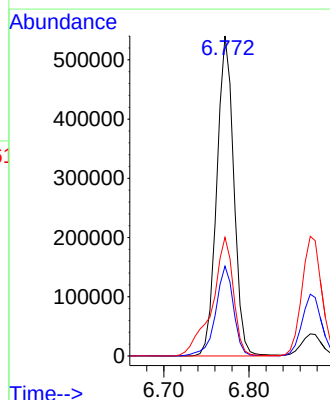
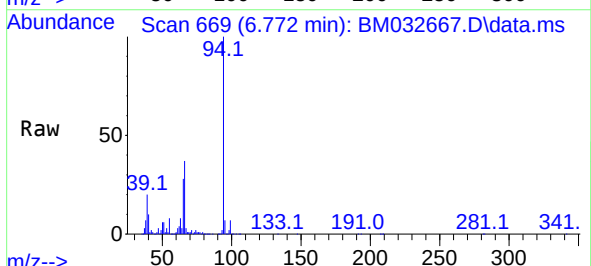
Manual Integrations
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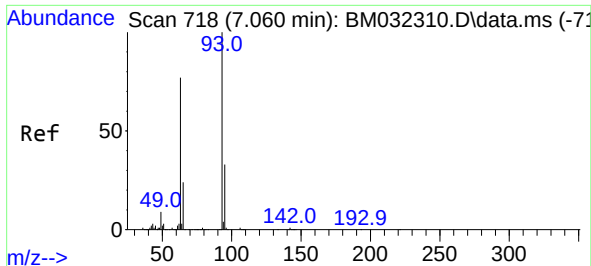
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#10
Phenol
Concen: 38.451 ng
RT: 6.772 min Scan# 669
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

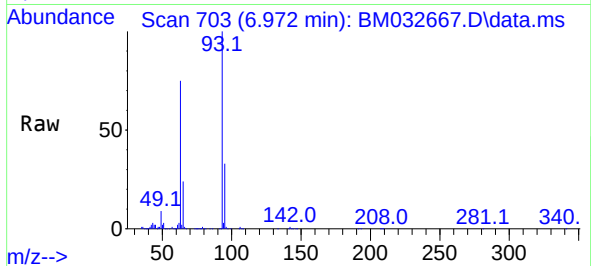
Tgt Ion: 94 Resp: 750163
Ion Ratio Lower Upper
94 100
65 28.0 16.9 56.9
66 37.1 30.0 70.0





#11
bis(2-Chloroethyl)ether
Concen: 37.816 ng
RT: 6.972 min Scan# 703
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

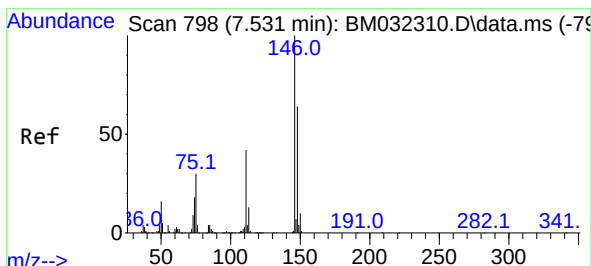
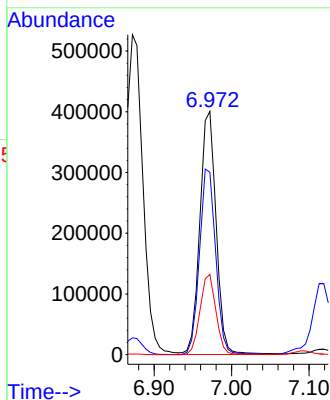
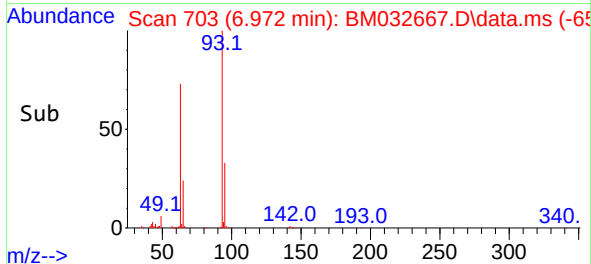
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



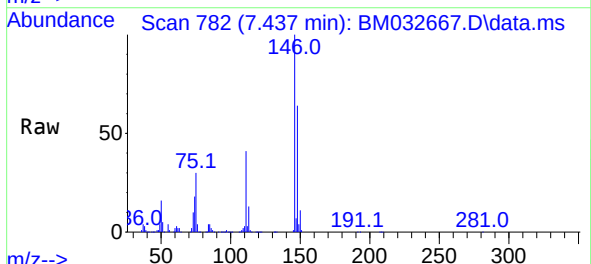
Tgt Ion: 93 Resp: 586740
Ion Ratio Lower Upper
93 100
63 75.0 63.7 103.7
95 33.0 12.4 52.4

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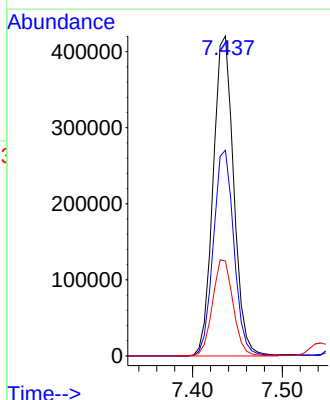
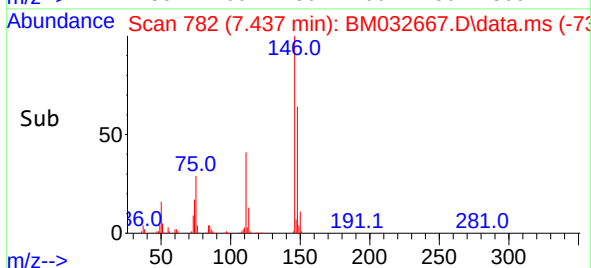
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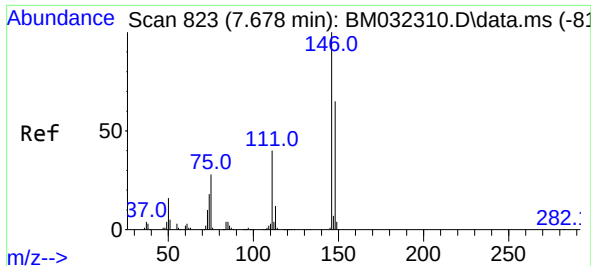


#12
1,3-Dichlorobenzene
Concen: 36.750 ng
RT: 7.437 min Scan# 782
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03



Tgt Ion: 146 Resp: 668967
Ion Ratio Lower Upper
146 100
148 64.3 52.3 78.5
75 29.7 34.2 51.2#





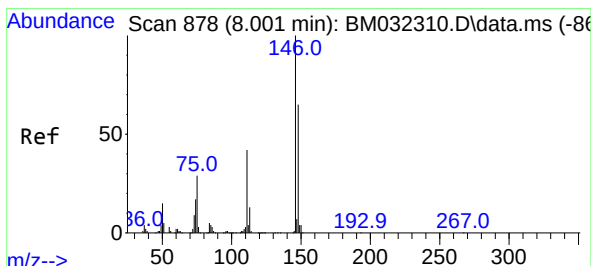
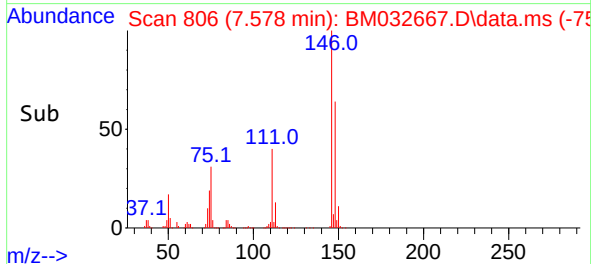
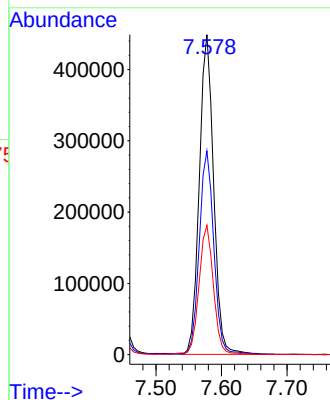
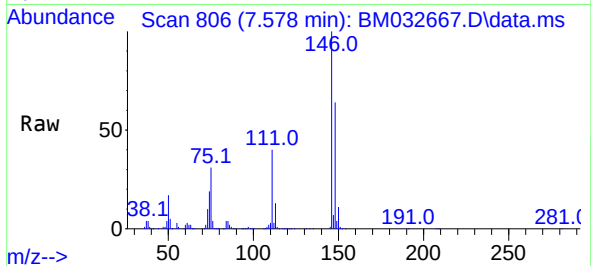
#13
1,4-Dichlorobenzene
Concen: 36.908 ng
RT: 7.578 min Scan# 806
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion:146 Resp: 683746
Ion Ratio Lower Upper
146 100
148 63.7 51.1 76.7
111 40.4 35.3 52.9

Instrument :
BNA_M
ClientSampleId :
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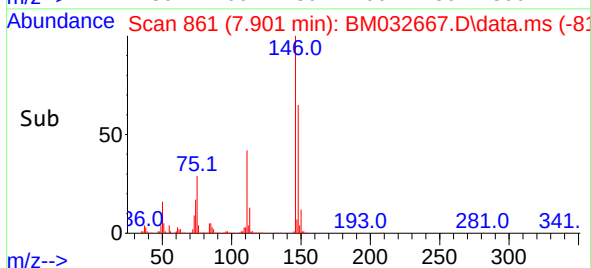
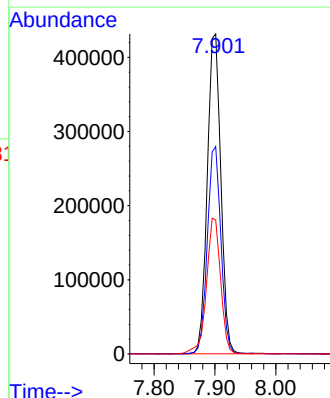
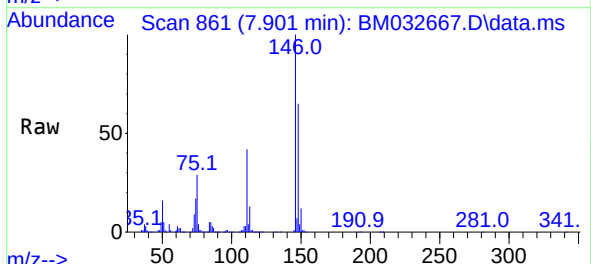
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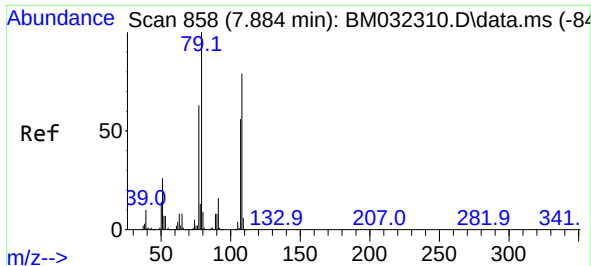
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#14
1,2-Dichlorobenzene
Concen: 37.594 ng
RT: 7.901 min Scan# 861
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

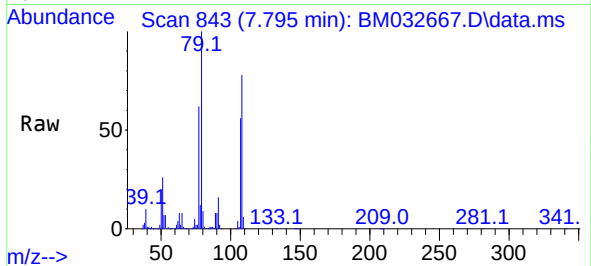
Tgt Ion:146 Resp: 668519
Ion Ratio Lower Upper
146 100
148 64.8 51.7 77.5
111 41.9 38.2 57.2





#15
Benzyl Alcohol
Concen: 38.686 ng
RT: 7.795 min Scan# 843
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

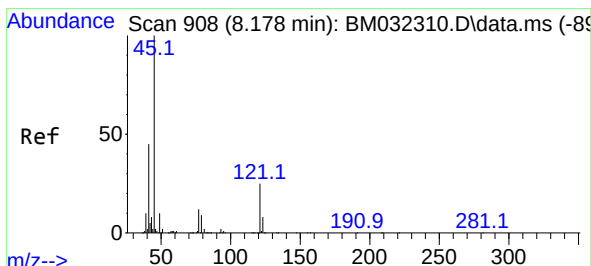
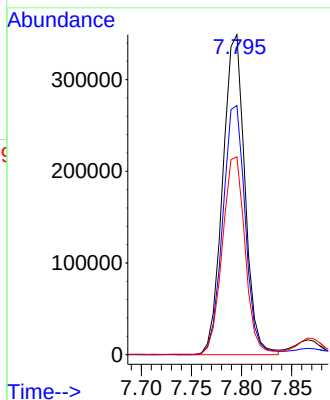
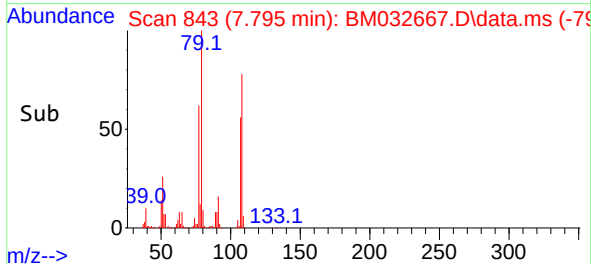
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



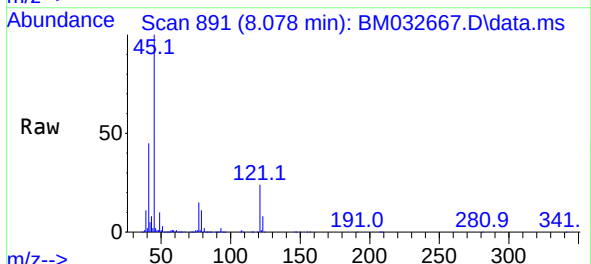
Tgt Ion: 79 Resp: 536857
Ion Ratio Lower Upper
79 100
108 77.8 53.6 80.4
77 61.9 57.7 86.5

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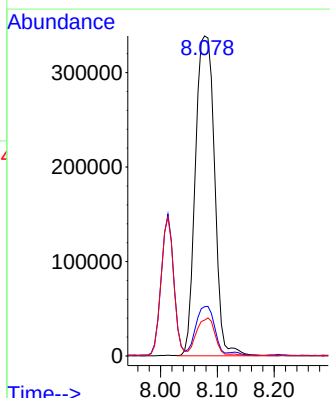
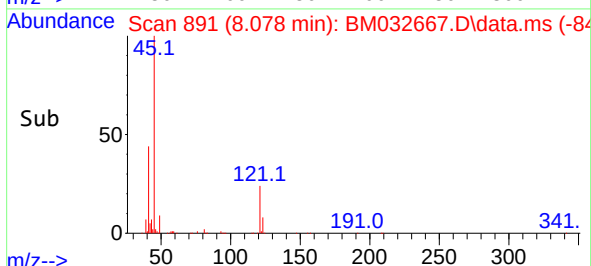
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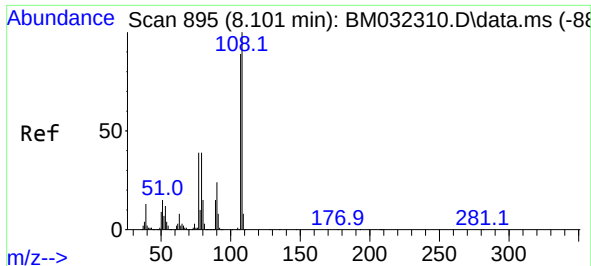


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.384 ng
RT: 8.078 min Scan# 891
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03



Tgt Ion: 45 Resp: 793831
Ion Ratio Lower Upper
45 100
77 15.4 0.0 36.1
79 11.2 0.0 30.5





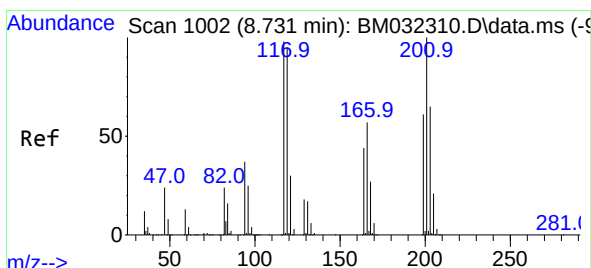
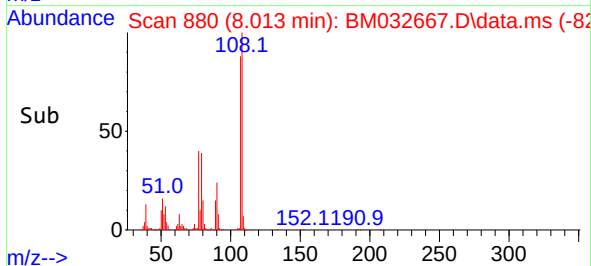
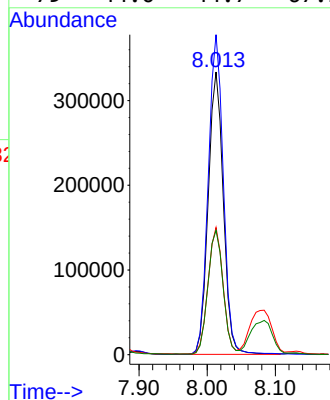
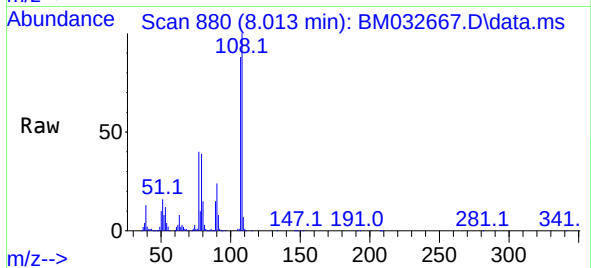
#17
2-Methylphenol
Concen: 39.134 ng
RT: 8.013 min Scan# 880
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion:	107	Resp:	515944
Ion	Ratio	Lower	Upper
107	100		
108	113.2	87.9	131.9
77	45.0	48.2	72.2#
79	44.0	44.7	67.1#

Instrument :
BNA_M
ClientSampleId :
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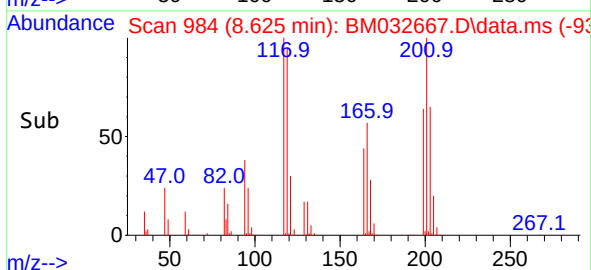
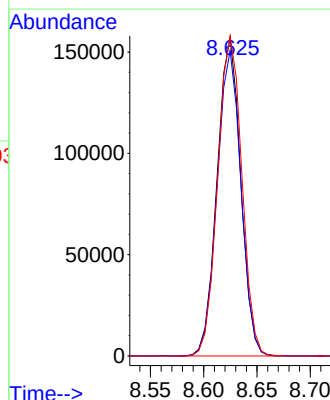
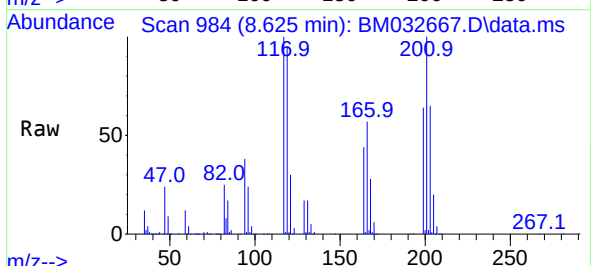
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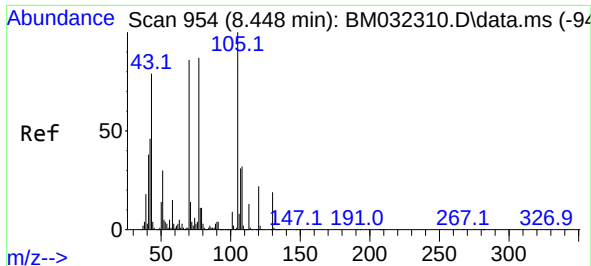
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#18
Hexachloroethane
Concen: 38.355 ng
RT: 8.625 min Scan# 984
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion:	117	Resp:	241911
Ion	Ratio	Lower	Upper
117	100		
119	95.9	77.7	116.5
201	100.5	70.2	105.2





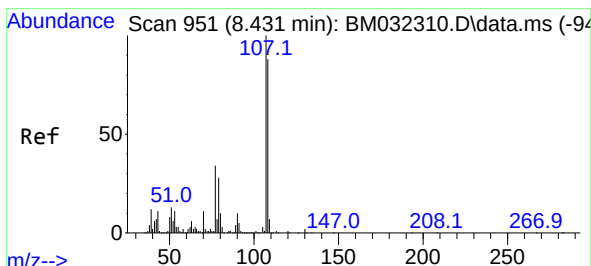
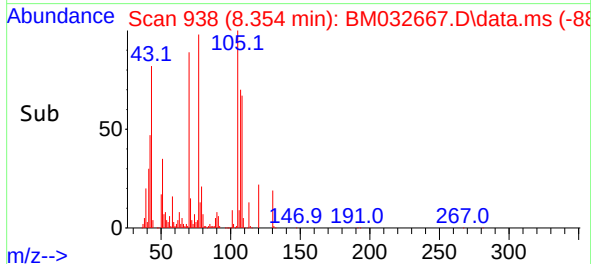
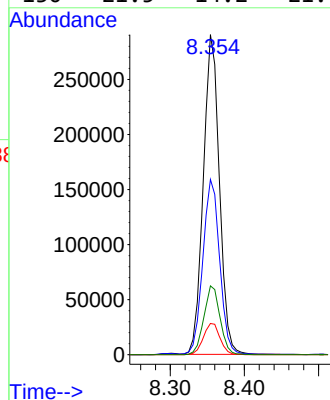
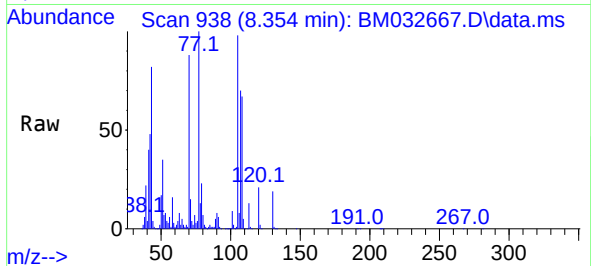
#19
n-Nitroso-di-n-propylamine
Concen: 39.768 ng
RT: 8.354 min Scan# 938
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion: 70 Resp: 438104
Ion Ratio Lower Upper
70 100
42 54.7 56.3 84.5#
101 9.8 7.8 11.6
130 21.5 14.2 21.4#

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

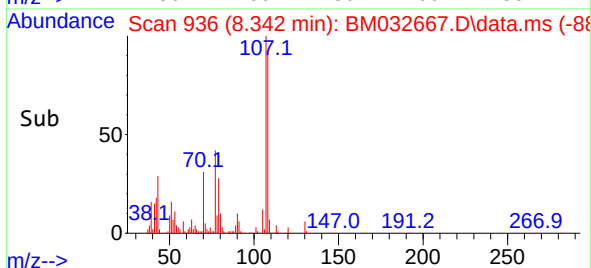
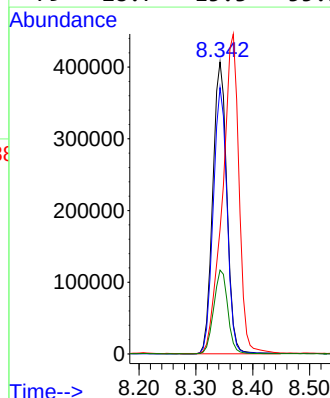
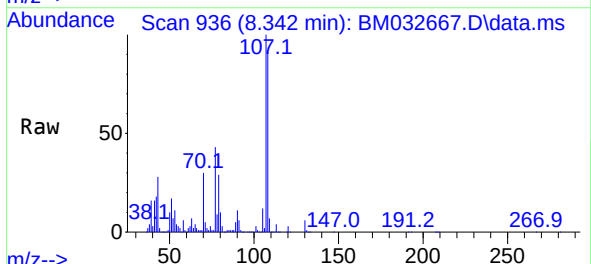
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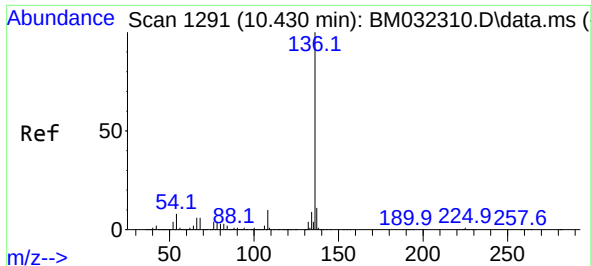
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#20
3+4-Methylphenols
Concen: 39.357 ng
RT: 8.342 min Scan# 936
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

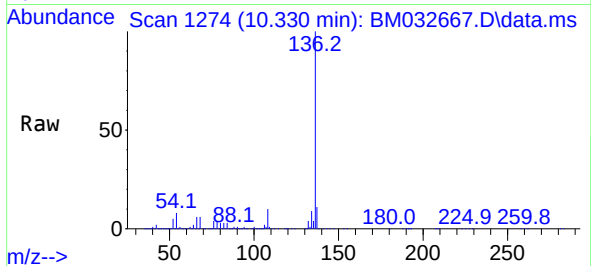
Tgt Ion: 107 Resp: 700032
Ion Ratio Lower Upper
107 100
108 91.2 67.6 107.6
77 42.6 21.9 61.9
79 28.7 15.3 55.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.330 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

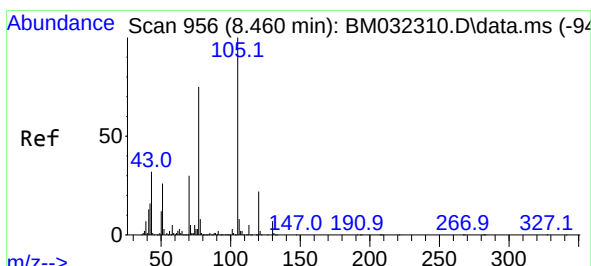
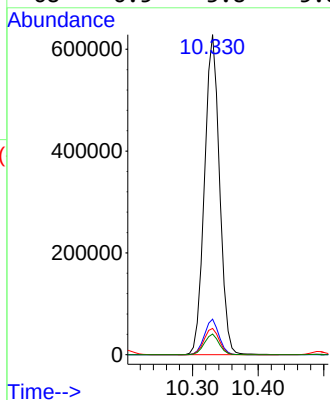
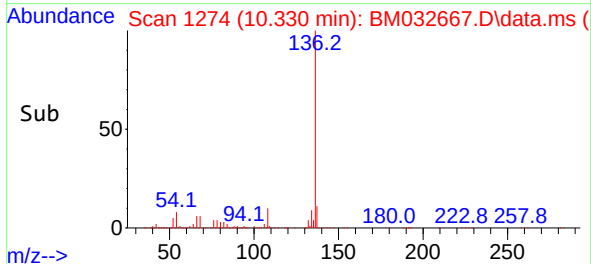
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



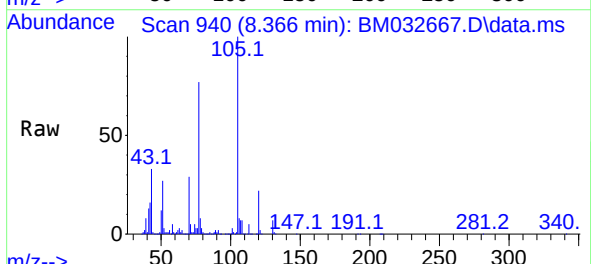
Tgt Ion:136 Resp: 1002276
Ion Ratio Lower Upper
136 100
137 11.1 8.7 13.1
54 8.2 7.4 11.0
68 6.5 3.8 5.8#

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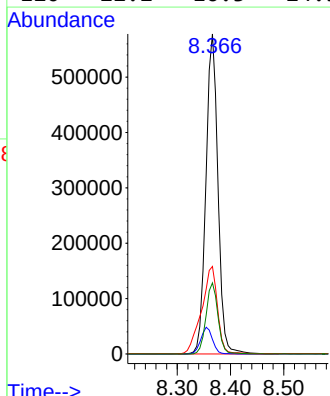
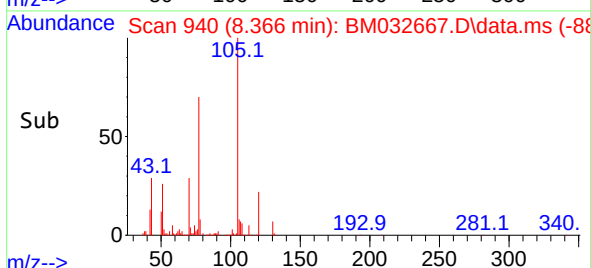
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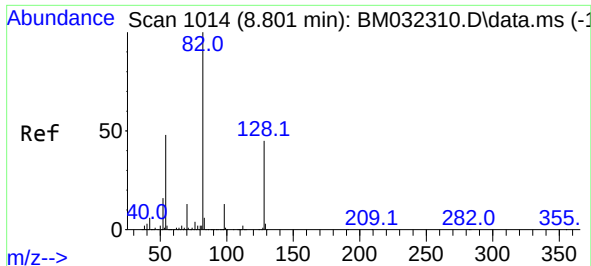


#22
Acetophenone
Concen: 37.593 ng
RT: 8.366 min Scan# 940
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03



Tgt Ion:105 Resp: 908054
Ion Ratio Lower Upper
105 100
71 4.6 3.8 5.6
51 27.4 29.5 44.3#
120 22.2 16.3 24.5





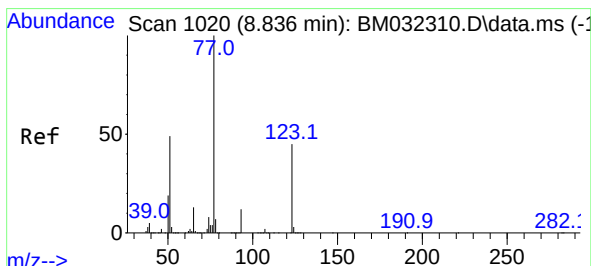
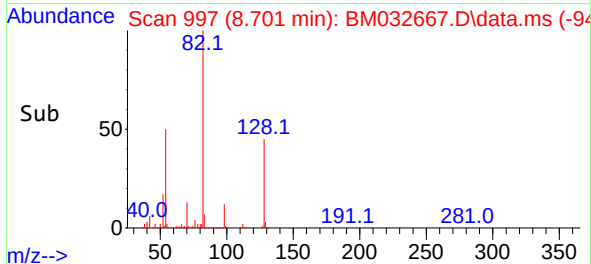
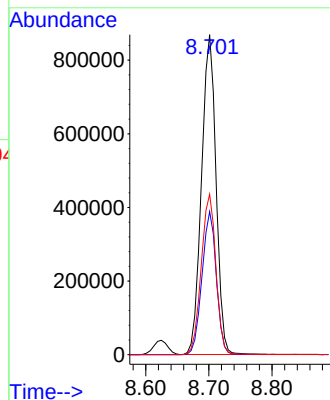
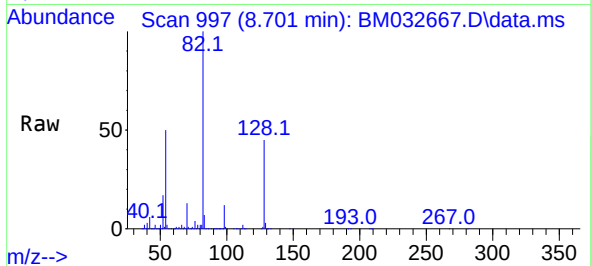
#23
Nitrobenzene-d5
Concen: 77.081 ng
RT: 8.701 min Scan# 997
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion: 82 Resp: 1389070
Ion Ratio Lower Upper
82 100
128 44.7 29.0 43.6#
54 50.2 45.8 68.8

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

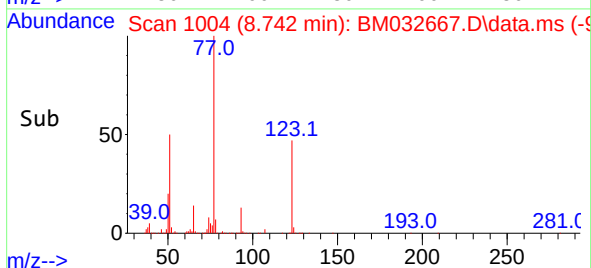
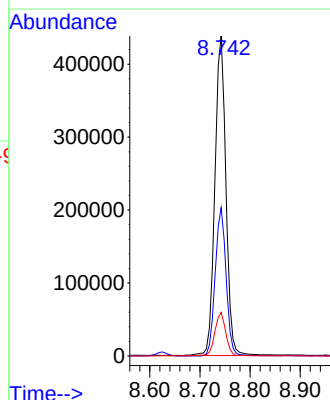
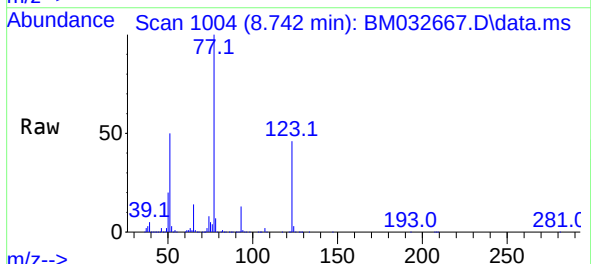
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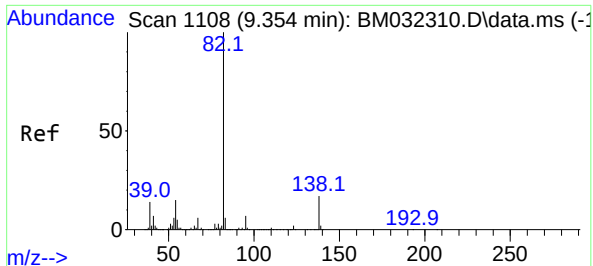
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#24
Nitrobenzene
Concen: 38.559 ng
RT: 8.742 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion: 77 Resp: 670172
Ion Ratio Lower Upper
77 100
123 46.4 30.1 45.1#
65 13.6 11.7 17.5





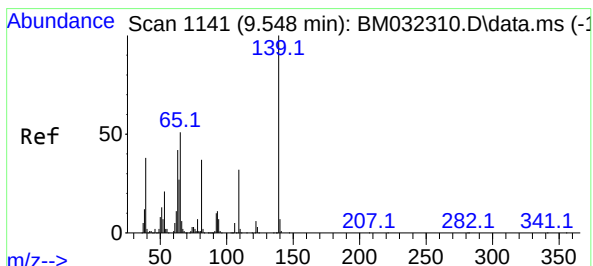
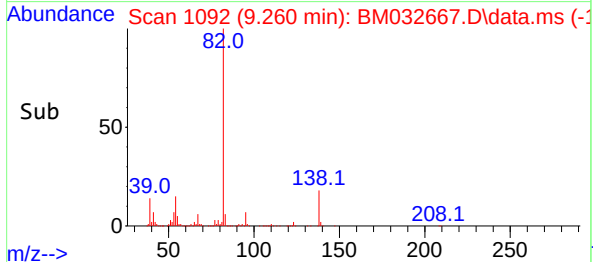
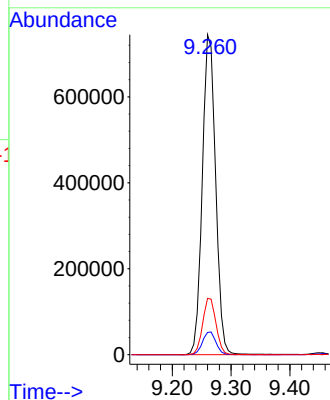
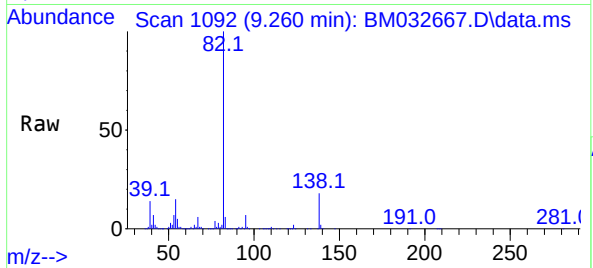
#25
Isophorone
Concen: 39.078 ng
RT: 9.260 min Scan# 1092
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion: 82 Resp: 1170161
Ion Ratio Lower Upper
82 100
95 7.0 6.4 9.6
138 17.6 12.4 18.6

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

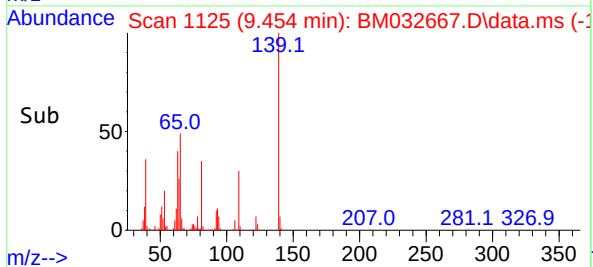
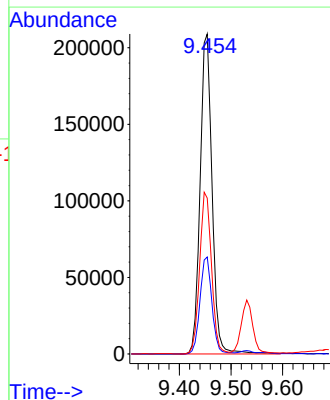
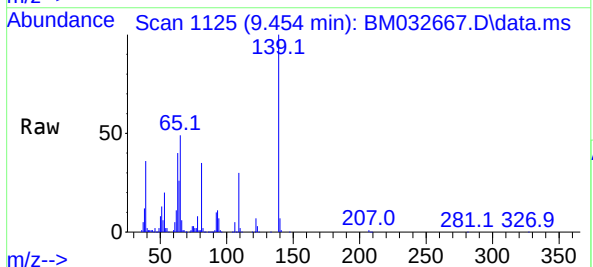
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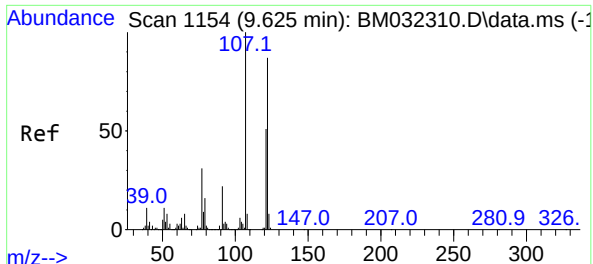
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#26
2-Nitrophenol
Concen: 41.456 ng
RT: 9.454 min Scan# 1125
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

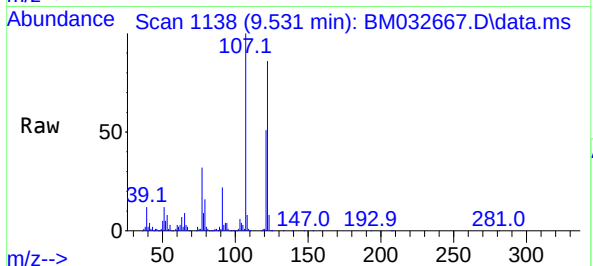
Tgt Ion: 139 Resp: 335256
Ion Ratio Lower Upper
139 100
109 30.3 34.8 52.2#
65 48.7 59.9 89.9#





#27
2,4-Dimethylphenol
Concen: 37.629 ng
RT: 9.531 min Scan# 1138
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

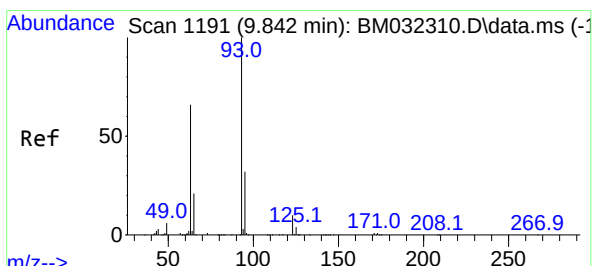
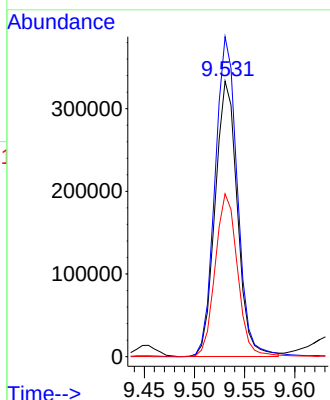
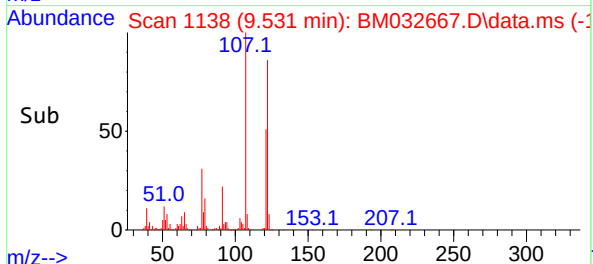
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



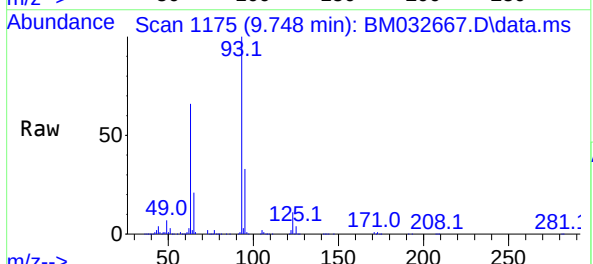
Tgt Ion:122 Resp: 513369
Ion Ratio Lower Upper
122 100
107 116.2 100.6 150.8
121 59.1 47.3 70.9

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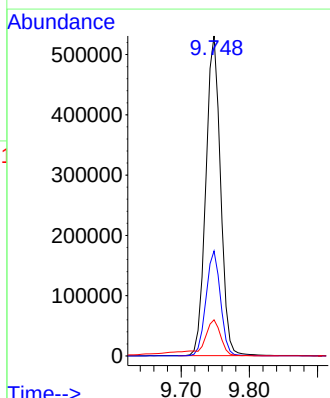
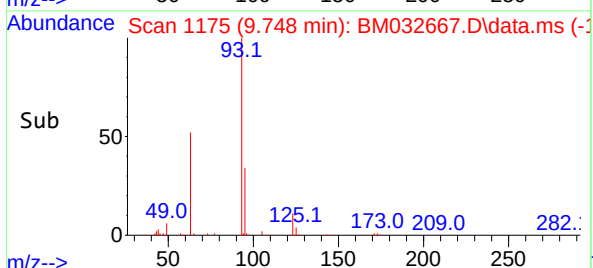
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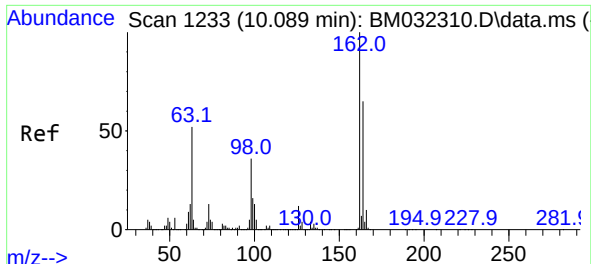


#28
bis(2-Chloroethoxy)methane
Concen: 36.845 ng
RT: 9.748 min Scan# 1175
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03



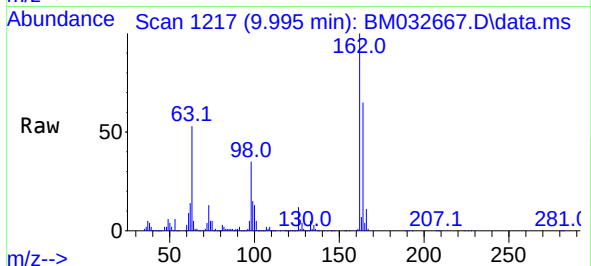
Tgt Ion: 93 Resp: 793304
Ion Ratio Lower Upper
93 100
95 32.8 25.8 38.8
123 11.3 8.8 13.2





#29
2,4-Dichlorophenol
Concen: 38.601 ng
RT: 9.995 min Scan# 1217
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

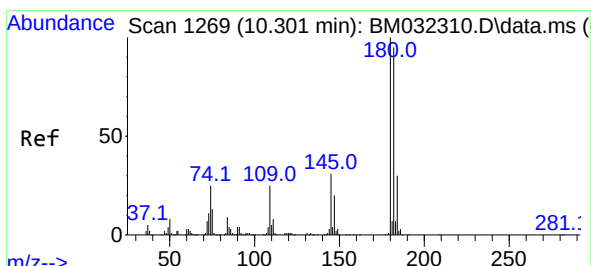
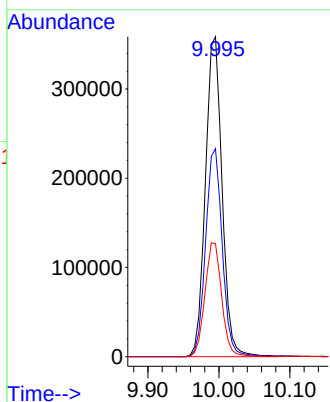
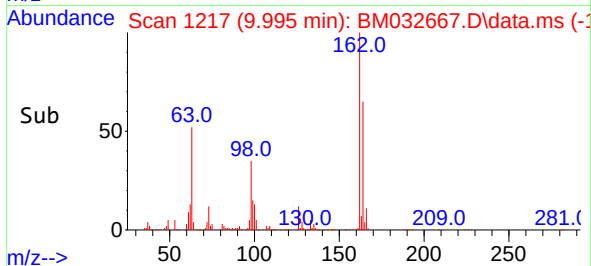
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



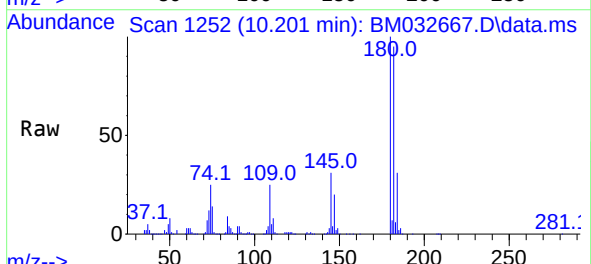
Tgt Ion:162 Resp: 586554
Ion Ratio Lower Upper
162 100
164 65.0 47.4 87.4
98 35.3 18.9 58.9

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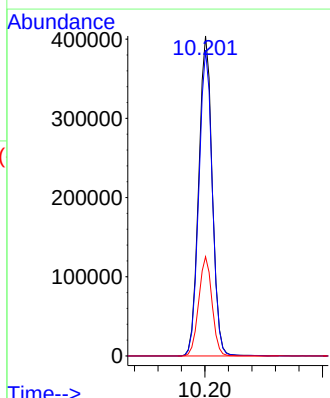
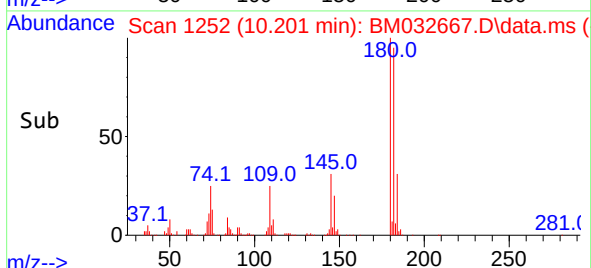
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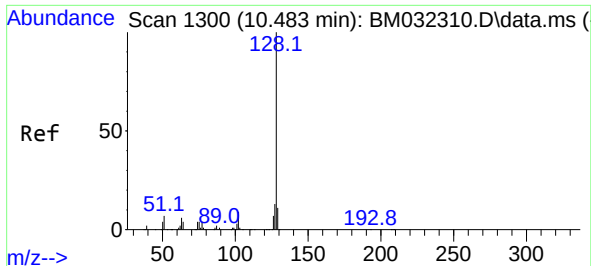


#30
1,2,4-Trichlorobenzene
Concen: 37.317 ng
RT: 10.201 min Scan# 1252
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03



Tgt Ion:180 Resp: 643206
Ion Ratio Lower Upper
180 100
182 95.4 75.5 113.3
145 31.0 26.2 39.2





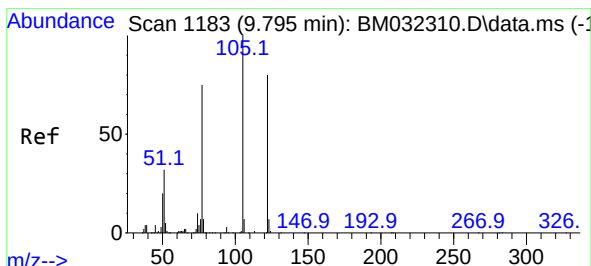
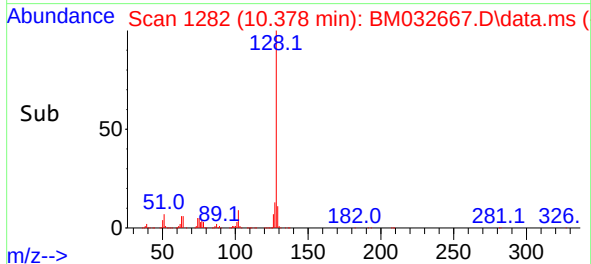
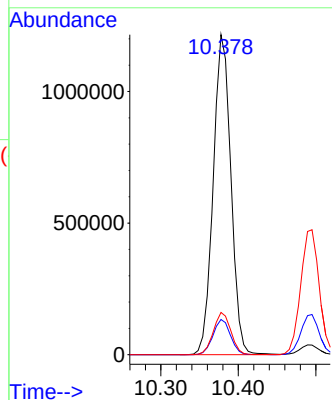
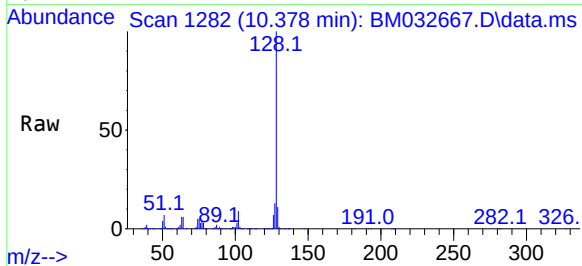
#31
Naphthalene
Concen: 37.521 ng
RT: 10.378 min Scan# 1282
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion:128 Resp: 1929655
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.2 10.4 15.6

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

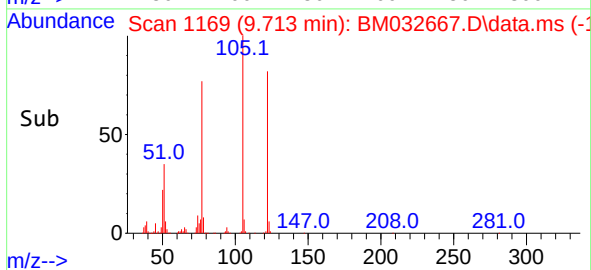
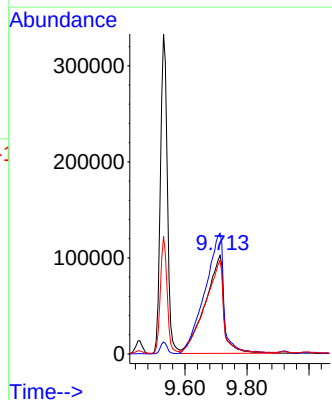
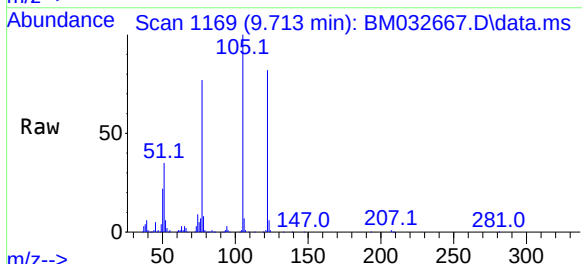
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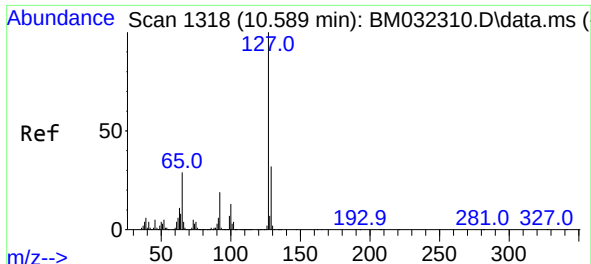
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#32
Benzoic acid
Concen: 42.429 ng
RT: 9.713 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion:122 Resp: 430876
Ion Ratio Lower Upper
122 100
105 122.4 120.3 160.3
77 94.8 100.0 140.0#





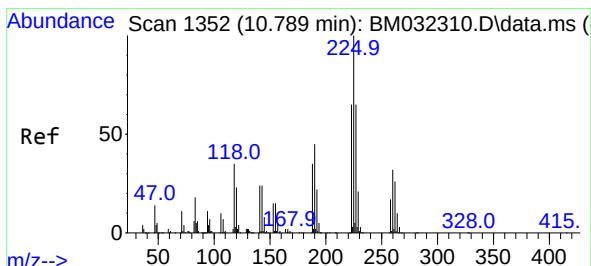
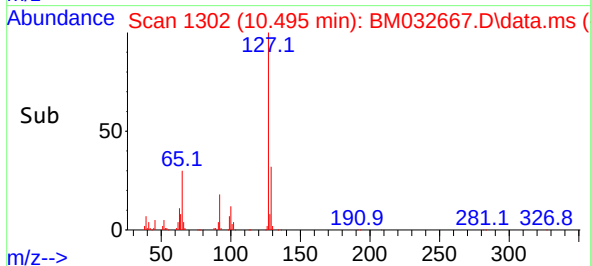
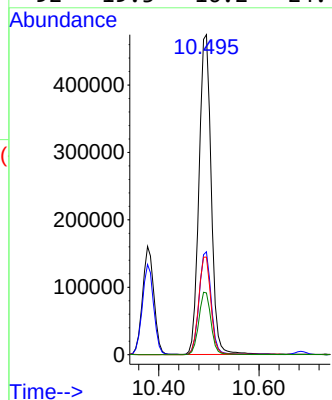
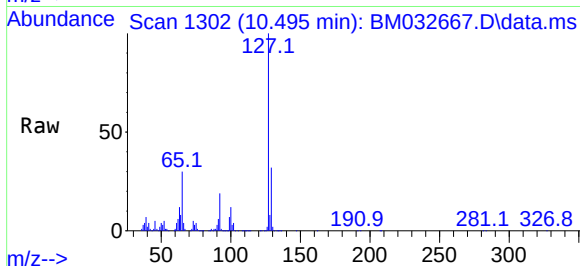
#33
4-Chloroaniline
Concen: 37.653 ng
RT: 10.495 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion:	127	Resp:	799337
Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.6	38.4
65	30.5	30.4	45.6
92	19.3	16.2	24.4

Instrument :
BNA_M
ClientSampleId :
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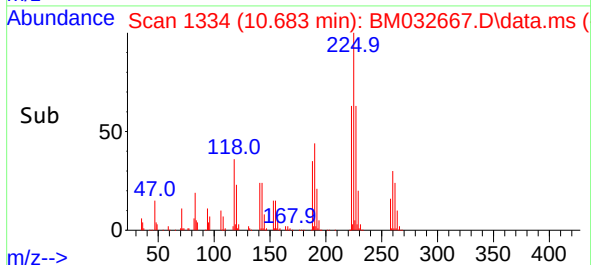
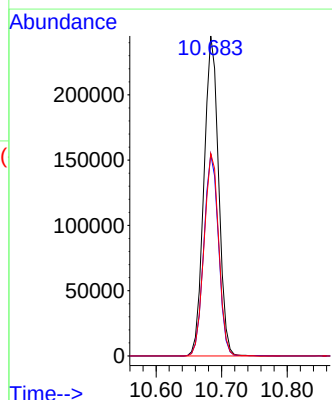
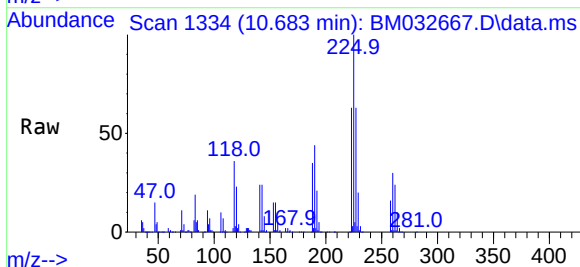
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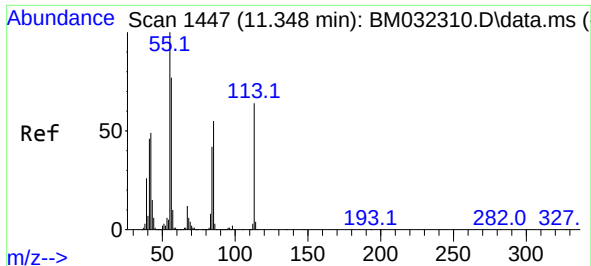
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#34
Hexachlorobutadiene
Concen: 36.959 ng
RT: 10.683 min Scan# 1334
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

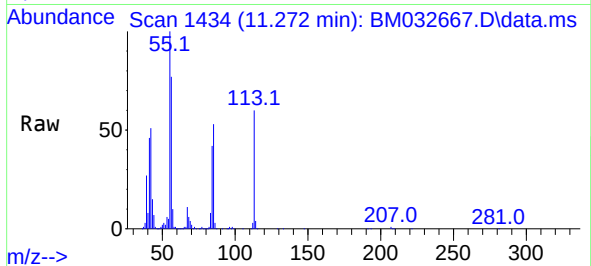
Tgt Ion:	225	Resp:	380649
Ion	Ratio	Lower	Upper
225	100		
223	63.0	52.6	78.8
227	63.3	51.2	76.8





#35
Caprolactam
Concen: 40.948 ng
RT: 11.272 min Scan# 1434
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

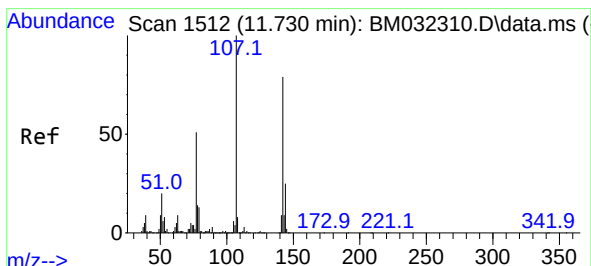
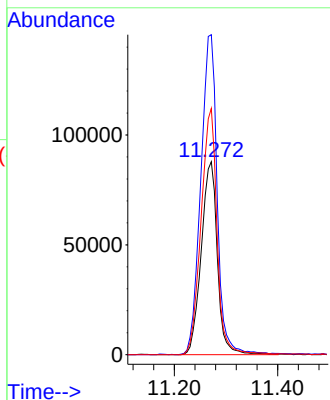
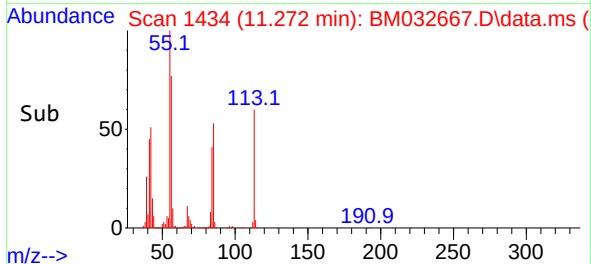
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



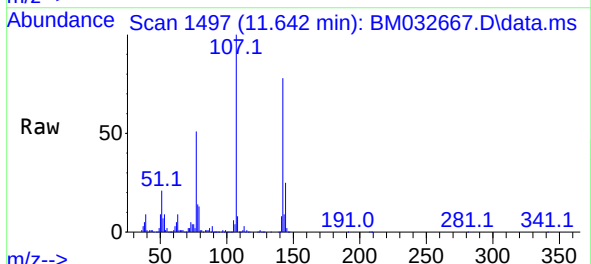
Tgt Ion:113 Resp: 190685
Ion Ratio Lower Upper
113 100
55 165.9 170.5 210.5#
56 127.6 125.2 165.2

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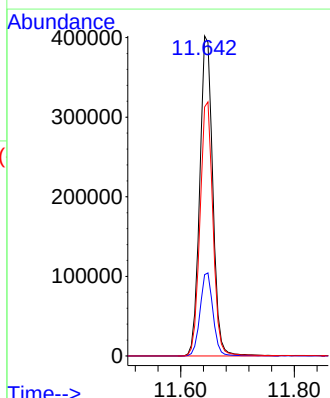
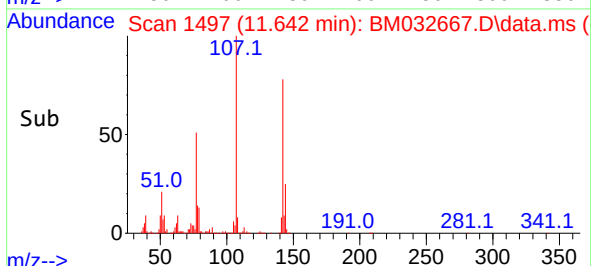
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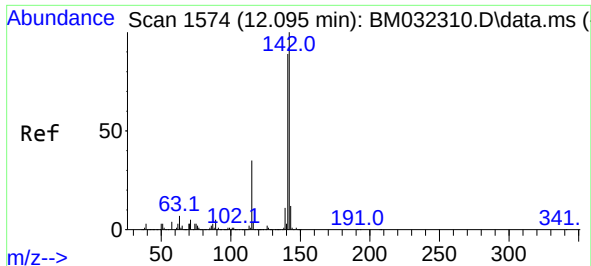


#36
4-Chloro-3-methylphenol
Concen: 39.048 ng
RT: 11.642 min Scan# 1497
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03



Tgt Ion:107 Resp: 638793
Ion Ratio Lower Upper
107 100
144 25.4 19.3 28.9
142 77.8 60.5 90.7





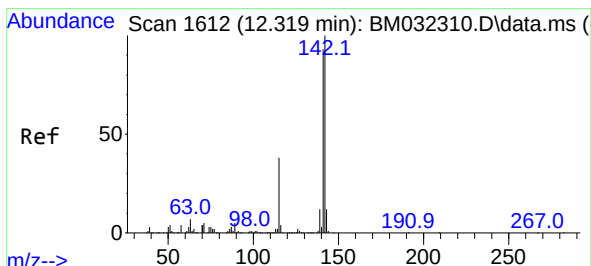
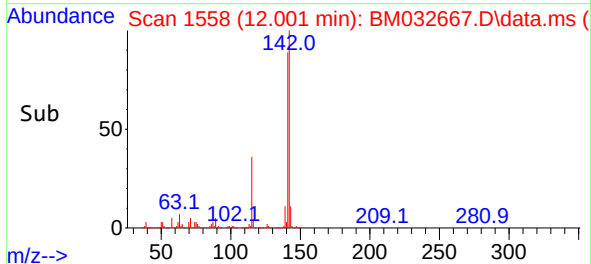
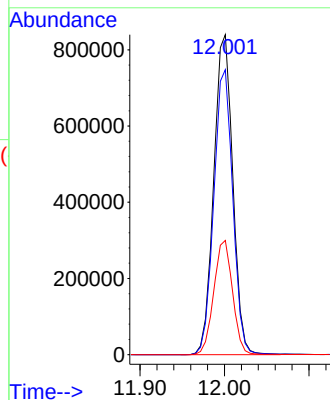
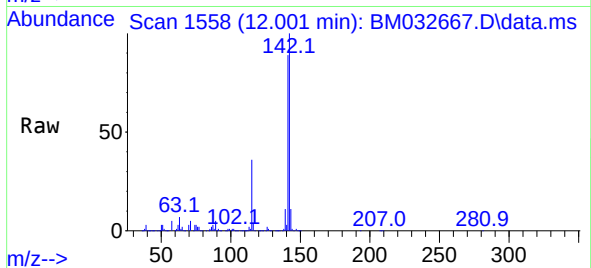
#37
2-Methylnaphthalene
Concen: 37.592 ng m
RT: 12.001 min Scan# 1558
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion:142 Resp: 1313914
Ion Ratio Lower Upper
142 100
141 89.1 71.8 107.6
115 35.7 36.3 54.5#

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

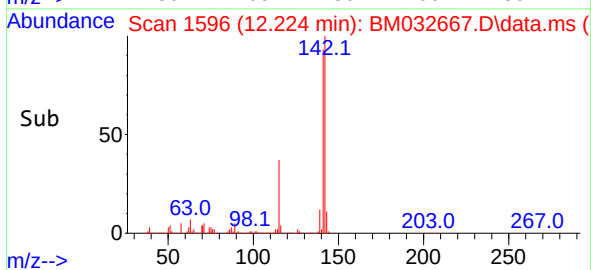
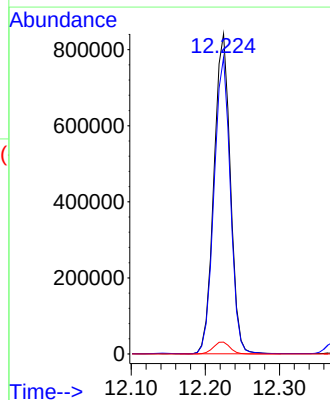
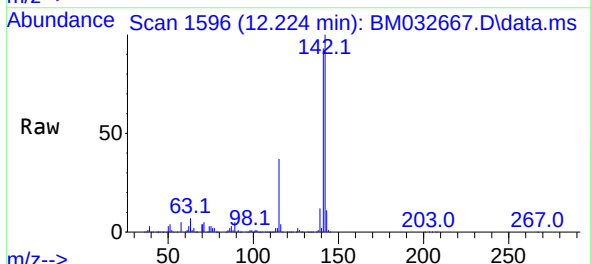
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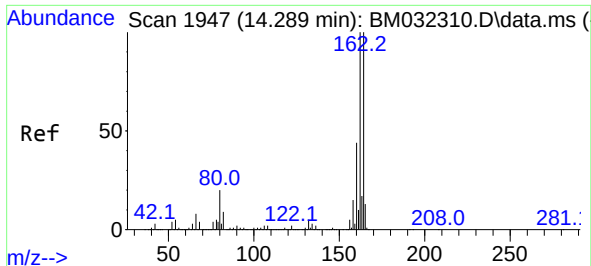
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#38
1-Methylnaphthalene
Concen: 37.755 ng
RT: 12.224 min Scan# 1596
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

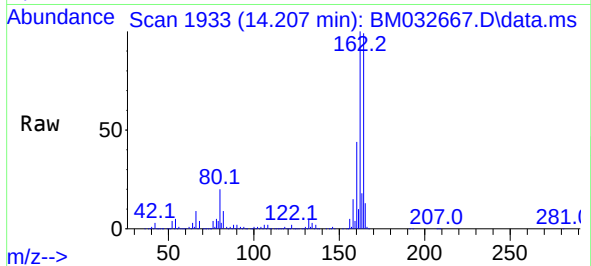
Tgt Ion:142 Resp: 1289475
Ion Ratio Lower Upper
142 100
141 92.7 75.6 113.4
116 3.7 4.0 6.0#





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.207 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

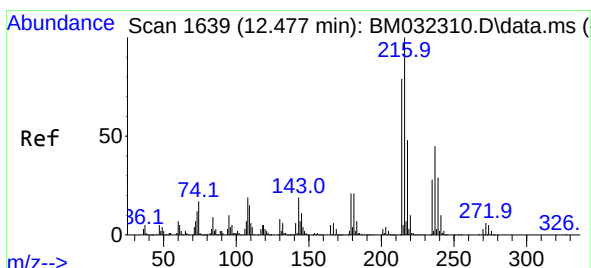
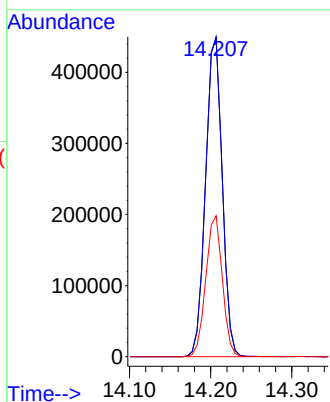
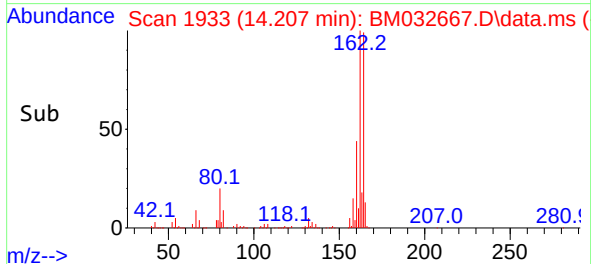
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



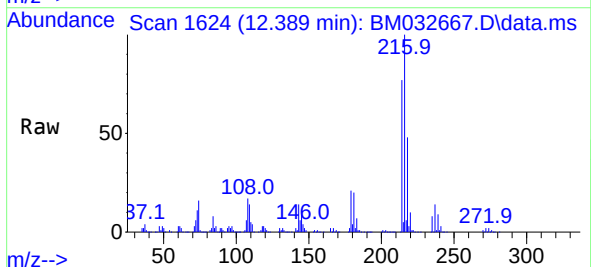
Tgt Ion:164 Resp: 636731
Ion Ratio Lower Upper
164 100
162 100.6 80.6 121.0
160 44.3 35.1 52.7

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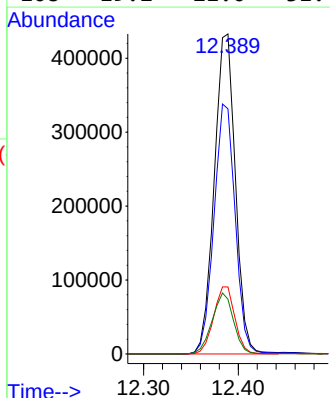
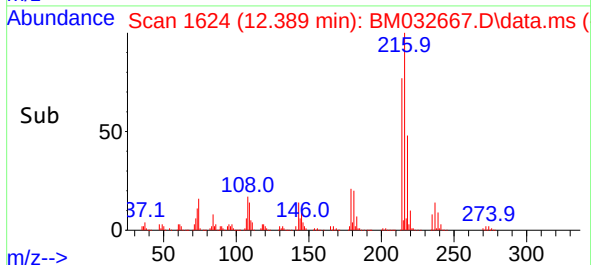
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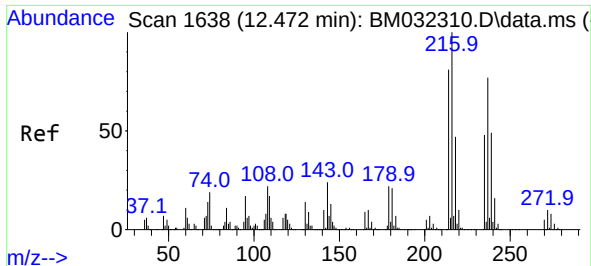


#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.716 ng
RT: 12.389 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03



Tgt Ion:216 Resp: 673425
Ion Ratio Lower Upper
216 100
214 78.7 62.5 93.7
179 21.1 18.7 28.1
108 19.2 21.0 31.4#





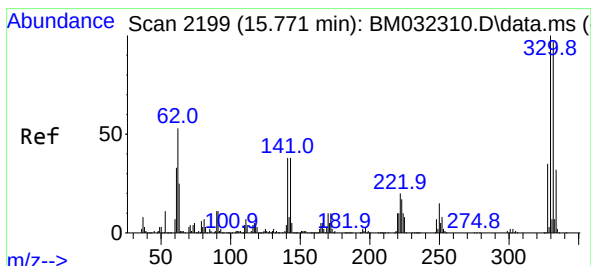
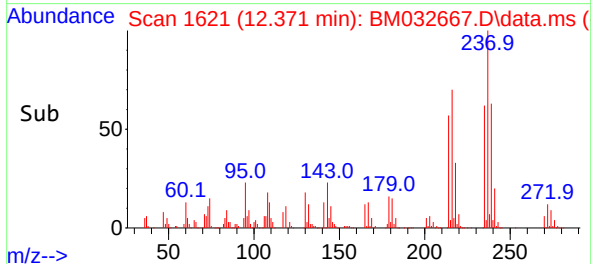
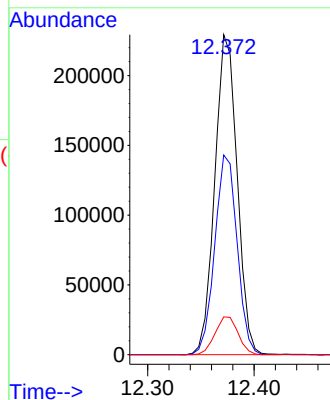
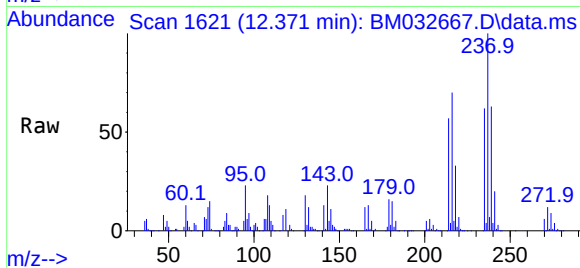
#41
Hexachlorocyclopentadiene
Concen: 38.174 ng
RT: 12.371 min Scan# 1621
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion:237 Resp: 333771
Ion Ratio Lower Upper
237 100
235 62.4 44.4 84.4
272 11.8 0.0 31.4

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

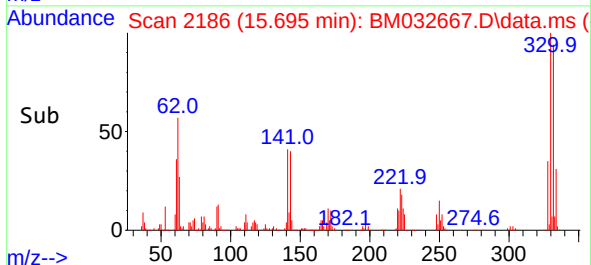
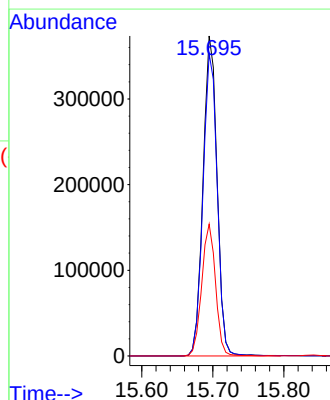
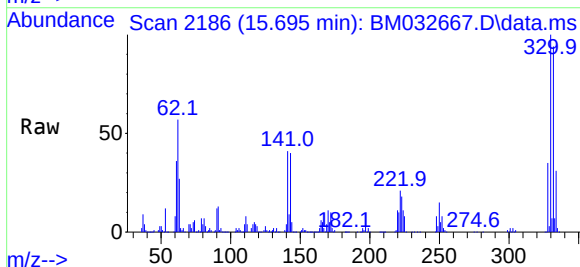
Manual Integrations
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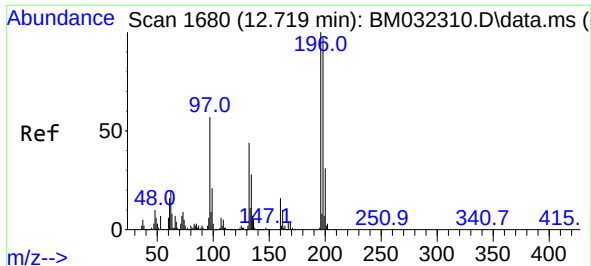
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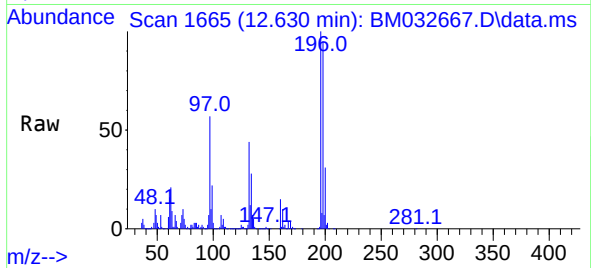
#42
2,4,6-Tribromophenol
Concen: 72.126 ng
RT: 15.695 min Scan# 2186
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion:330 Resp: 514128
Ion Ratio Lower Upper
330 100
332 95.8 75.7 113.5
141 40.6 50.7 76.1#

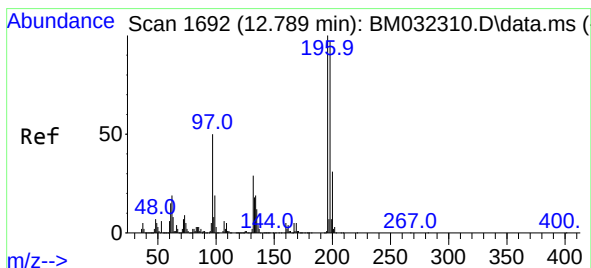
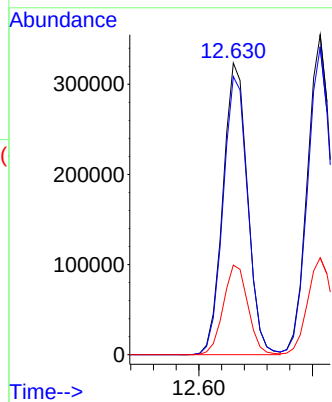
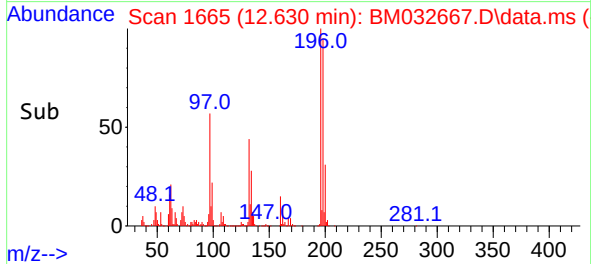




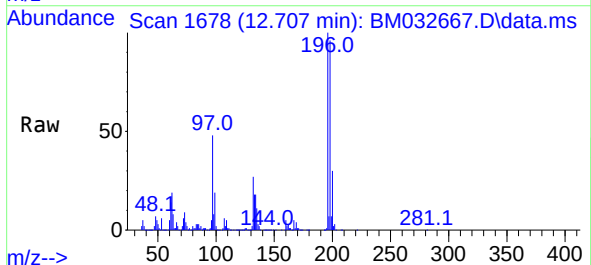
#43
2,4,6-Trichlorophenol
Concen: 38.373 ng
RT: 12.630 min Scan# 1665
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03



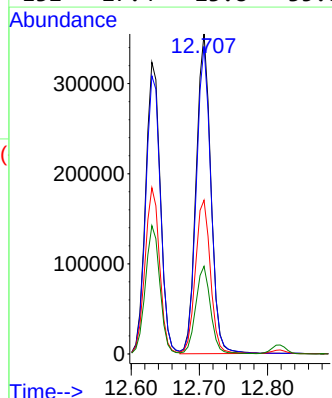
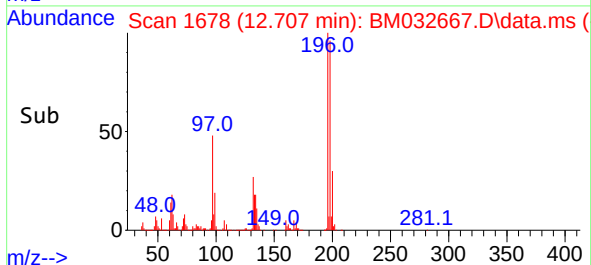
Tgt Ion:196 Resp: 486979
Ion Ratio Lower Upper
196 100
198 95.3 73.6 110.4
200 30.7 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 38.700 ng
RT: 12.707 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03



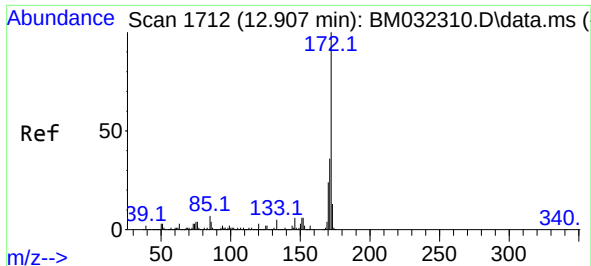
Tgt Ion:196 Resp: 527927
Ion Ratio Lower Upper
196 100
198 96.2 77.0 115.4
97 48.1 53.9 80.9#
132 27.4 23.8 35.8



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

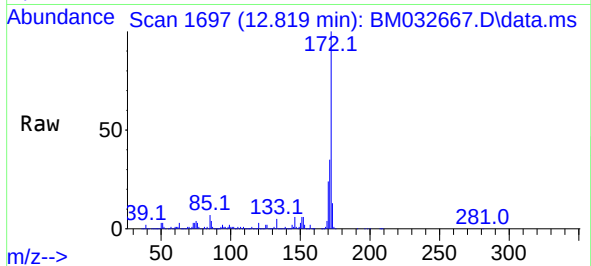
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#45
2-Fluorobiphenyl
Concen: 70.559 ng
RT: 12.819 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

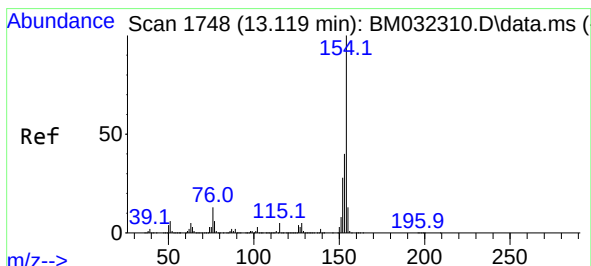
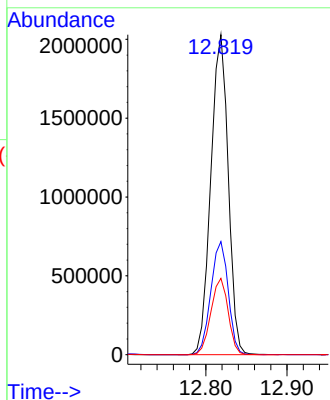
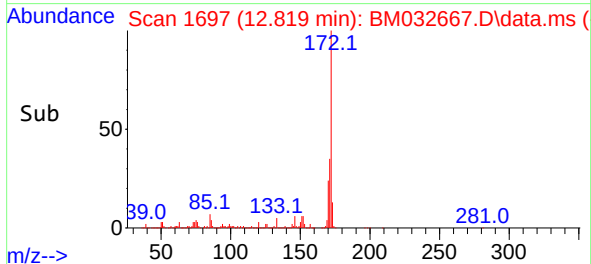
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



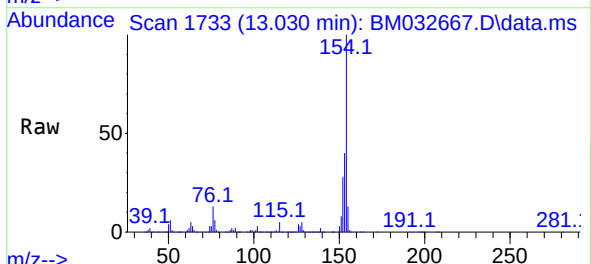
Tgt Ion:172 Resp: 3021655
Ion Ratio Lower Upper
172 100
171 35.4 28.1 42.1
170 23.8 18.6 27.8

Manual Integrations
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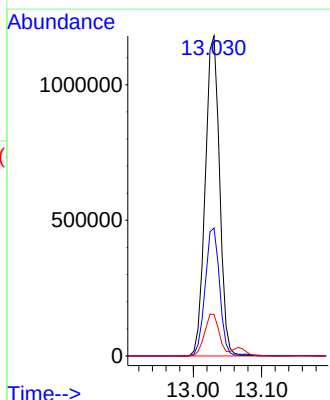
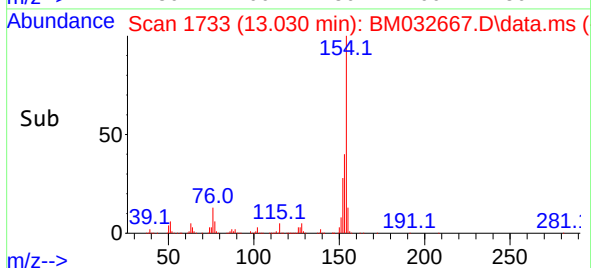
mohammad
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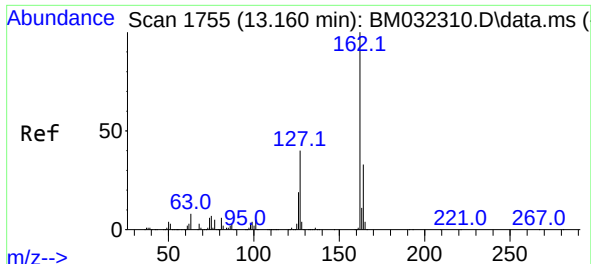


#46
1,1'-Biphenyl
Concen: 36.831 ng
RT: 13.030 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03



Tgt Ion:154 Resp: 1730561
Ion Ratio Lower Upper
154 100
153 40.0 20.3 60.3
76 13.0 0.0 33.5





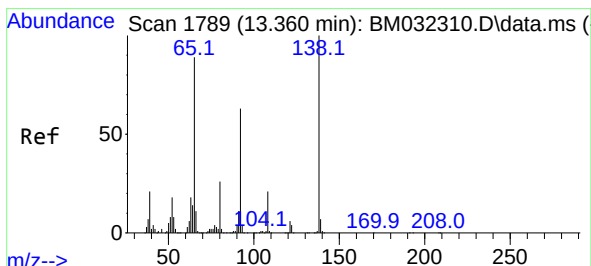
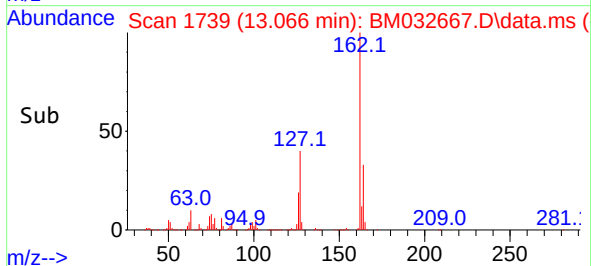
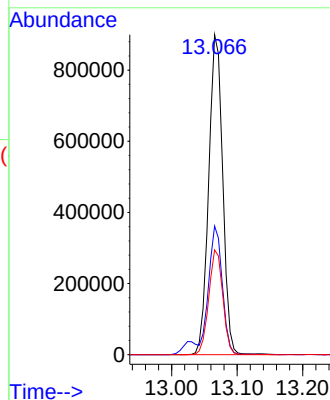
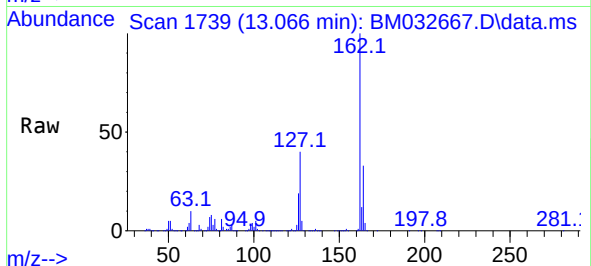
#47
2-Chloronaphthalene
Concen: 37.185 ng
RT: 13.066 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion:162 Resp: 1339888
Ion Ratio Lower Upper
162 100
127 40.2 33.2 49.8
164 32.7 25.7 38.5

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

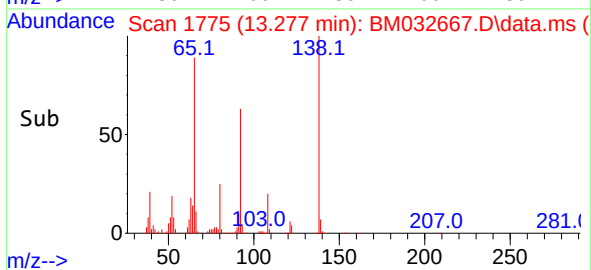
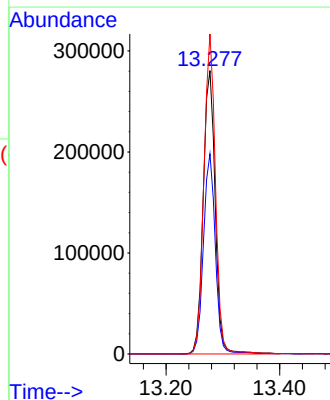
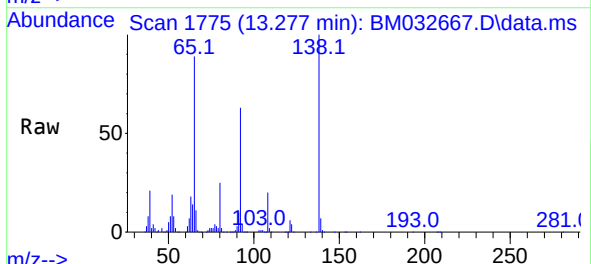
Manual Integrations
APPROVED

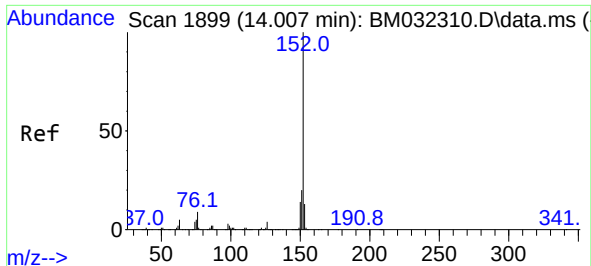
mohammad
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#48
2-Nitroaniline
Concen: 42.156 ng
RT: 13.277 min Scan# 1775
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion: 65 Resp: 412978
Ion Ratio Lower Upper
65 100
92 70.6 51.2 76.8
138 112.9 66.8 100.2#





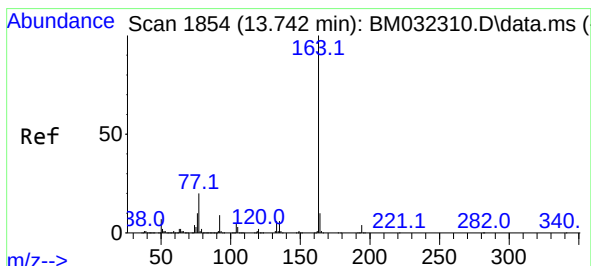
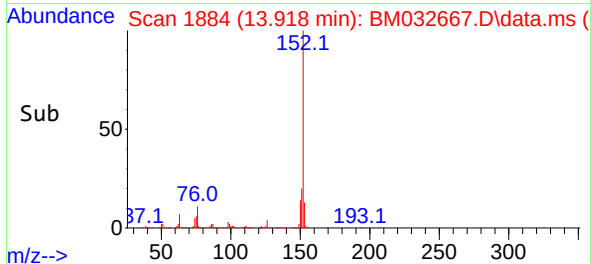
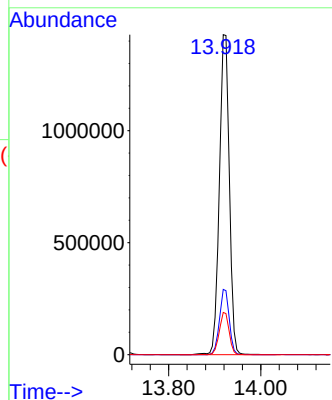
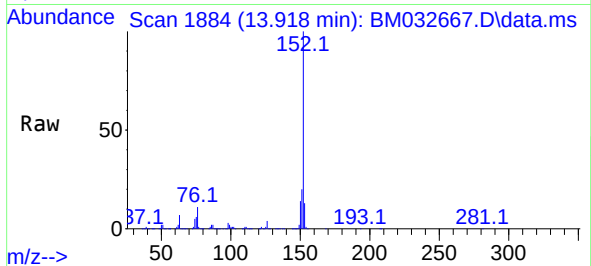
#49
Acenaphthylene
Concen: 38.094 ng
RT: 13.918 min Scan# 1884
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion:152 Resp: 2131138
Ion Ratio Lower Upper
152 100
151 20.4 15.7 23.5
153 13.2 10.6 15.8

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

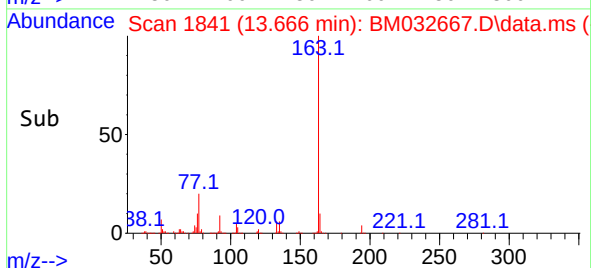
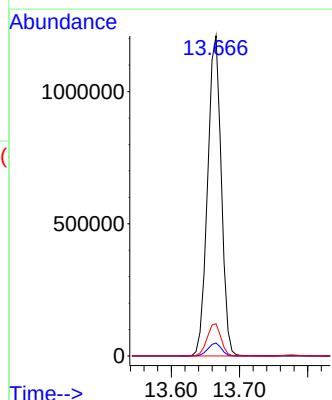
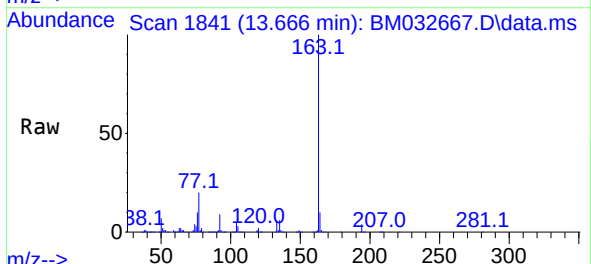
Manual Integrations
APPROVED

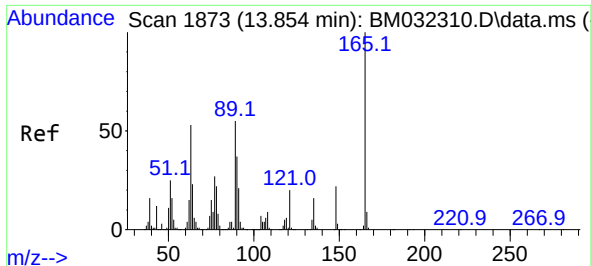
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#50
Dimethylphthalate
Concen: 37.464 ng
RT: 13.666 min Scan# 1841
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion:163 Resp: 1684541
Ion Ratio Lower Upper
163 100
194 4.0 2.9 4.3
164 10.0 8.0 12.0





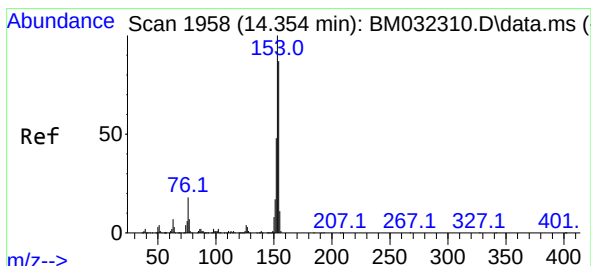
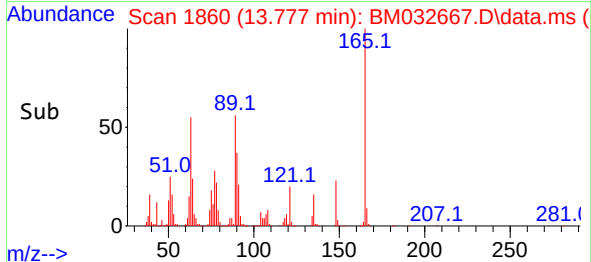
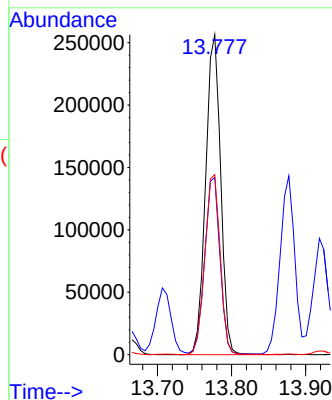
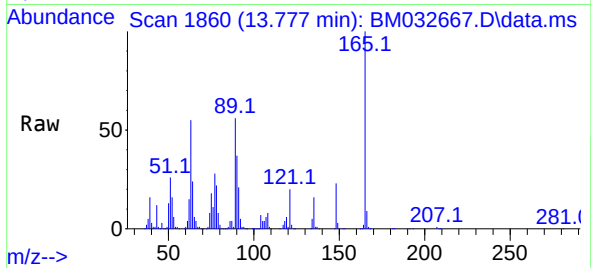
#51
2,6-Dinitrotoluene
Concen: 39.644 ng
RT: 13.777 min Scan# 1860
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion:165 Resp: 361075
Ion Ratio Lower Upper
165 100
63 55.4 72.4 108.6#
89 56.3 69.3 103.9#

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

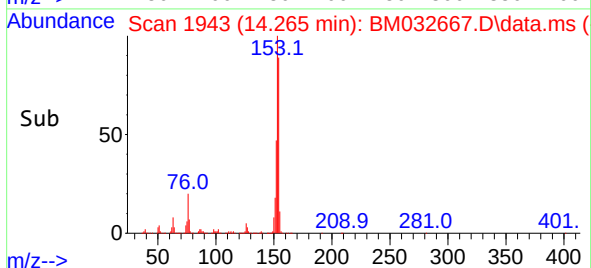
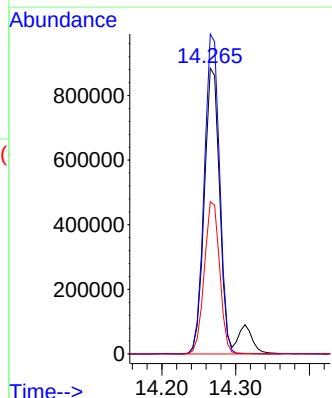
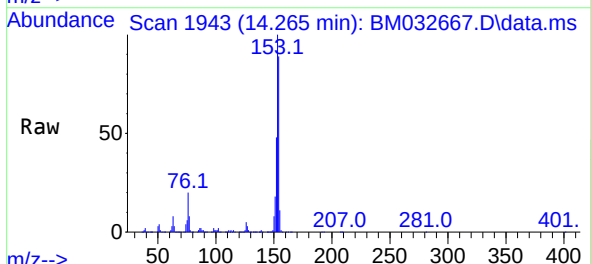
Manual Integrations
APPROVED

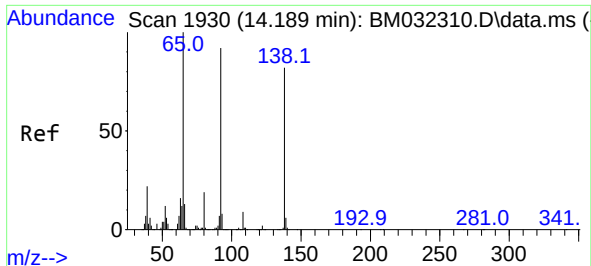
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#52
Acenaphthene
Concen: 37.649 ng m
RT: 14.265 min Scan# 1943
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

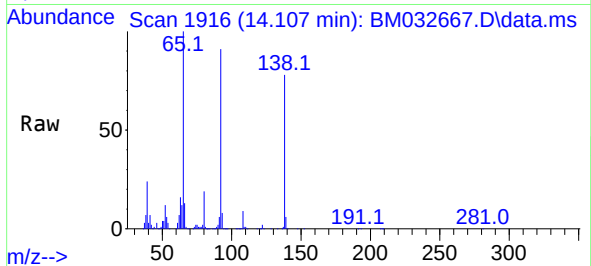
Tgt Ion:154 Resp: 1389471
Ion Ratio Lower Upper
154 100
153 111.9 92.4 138.6
152 53.2 43.7 65.5





#53
3-Nitroaniline
Concen: 39.409 ng
RT: 14.107 min Scan# 1916
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

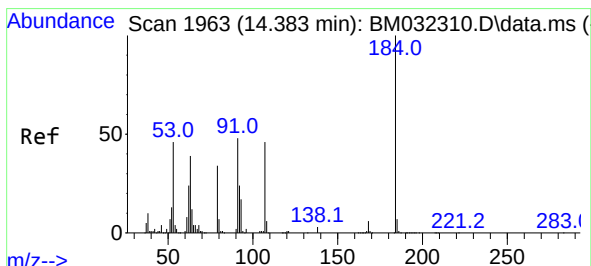
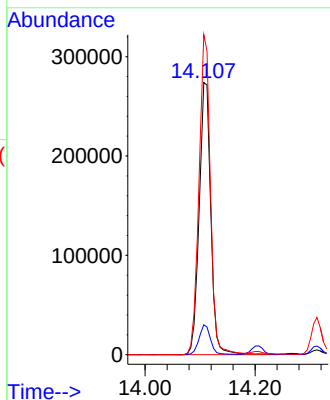
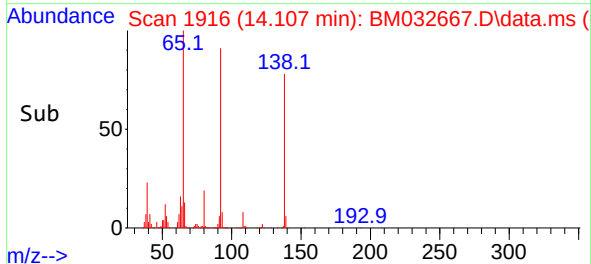
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



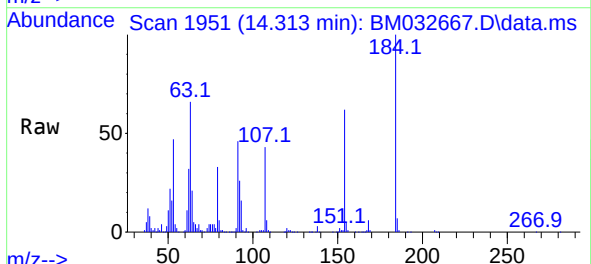
Tgt Ion:138 Resp: 403347
Ion Ratio Lower Upper
138 100
108 11.0 8.3 12.5
92 117.6 105.2 157.8

Manual Integrations
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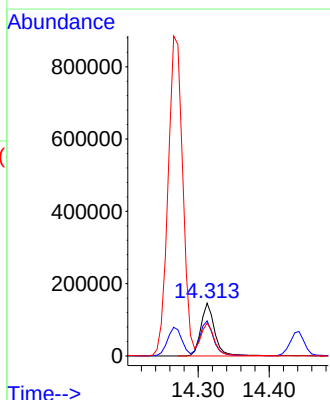
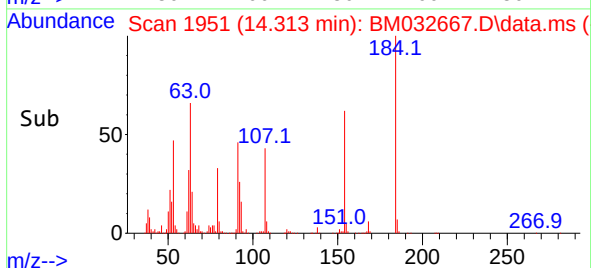
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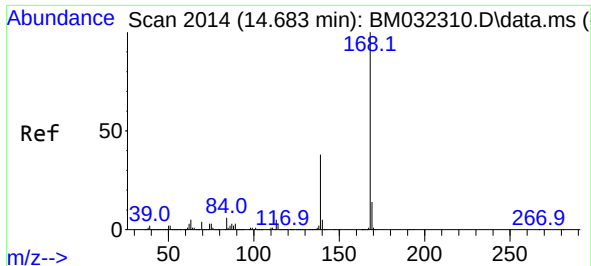


#54
2,4-Dinitrophenol
Concen: 39.033 ng
RT: 14.313 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03



Tgt Ion:184 Resp: 197273
Ion Ratio Lower Upper
184 100
63 66.3 93.8 140.6#
154 62.1 64.0 96.0#





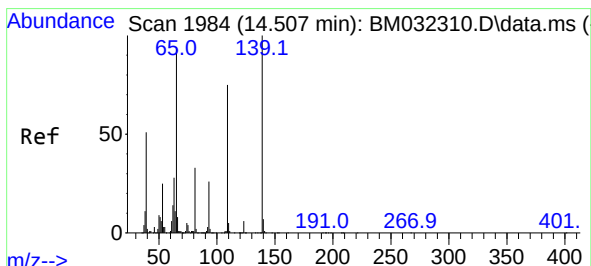
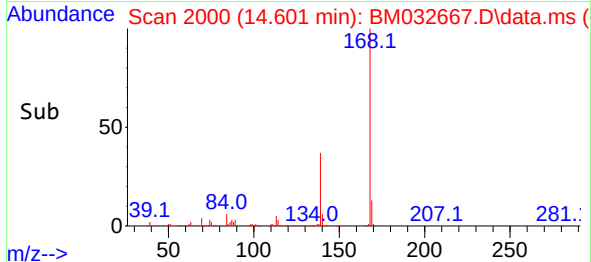
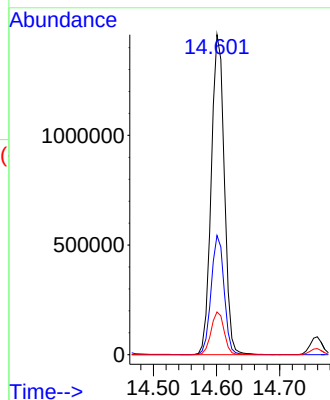
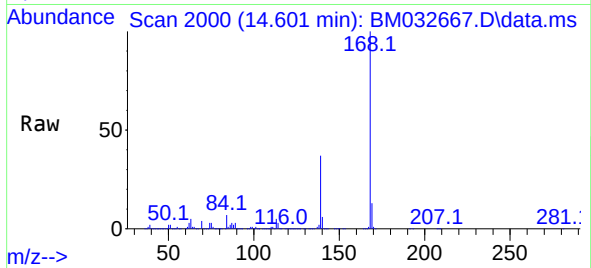
#55
Dibenzenofuran
Concen: 37.303 ng
RT: 14.601 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion:168 Resp: 2095662
Ion Ratio Lower Upper
168 100
139 37.2 35.0 52.4
169 13.4 10.8 16.2

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

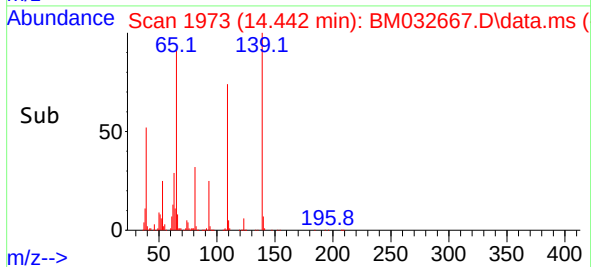
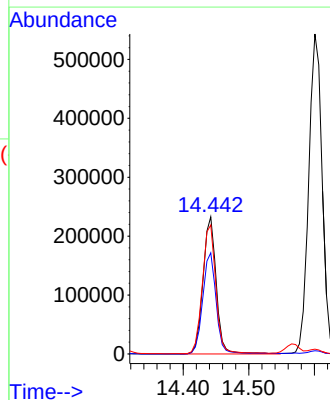
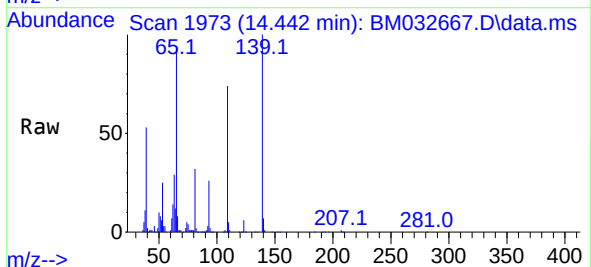
Manual Integrations
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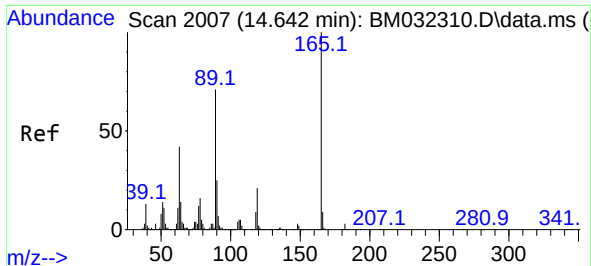
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#56
4-Nitrophenol
Concen: 38.715 ng
RT: 14.442 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

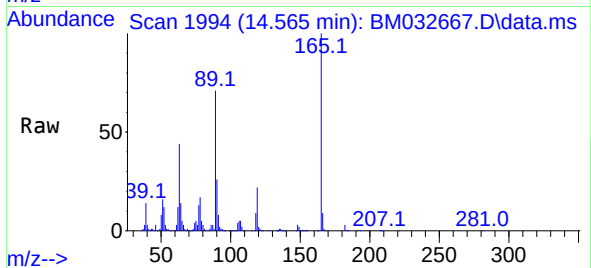
Tgt Ion:139 Resp: 326749
Ion Ratio Lower Upper
139 100
109 73.8 92.3 132.3#
65 94.0 110.5 150.5#





#57
2,4-Dinitrotoluene
Concen: 41.030 ng
RT: 14.565 min Scan# 1994
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

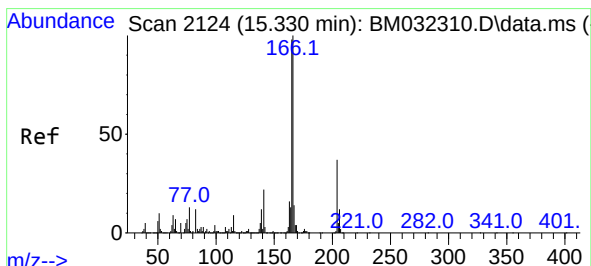
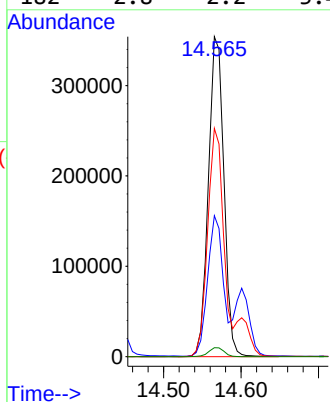
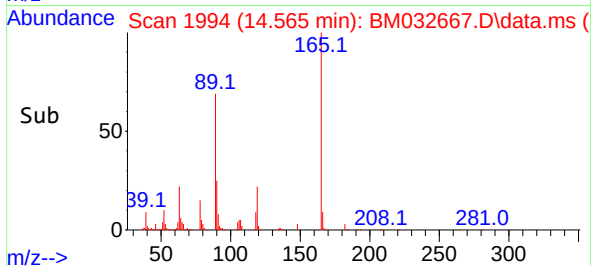
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



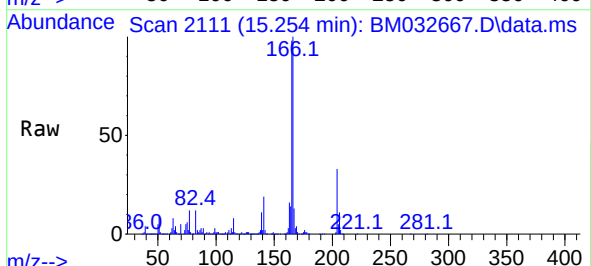
Tgt Ion:165 Resp: 492619
Ion Ratio Lower Upper
165 100
63 44.0 70.3 105.5#
89 71.4 83.1 124.7#
182 2.8 2.2 3.4

Manual Integrations
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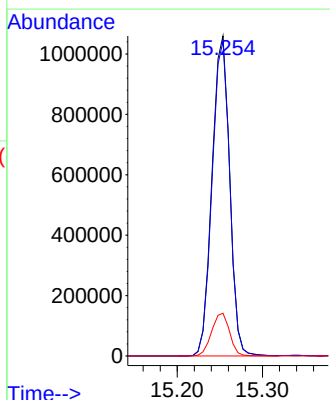
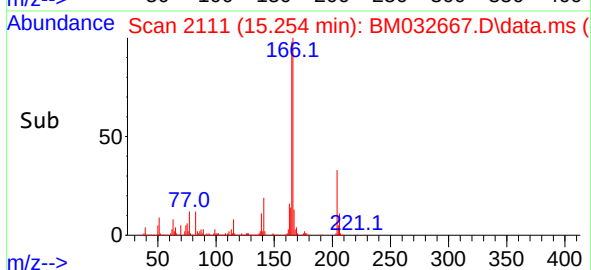
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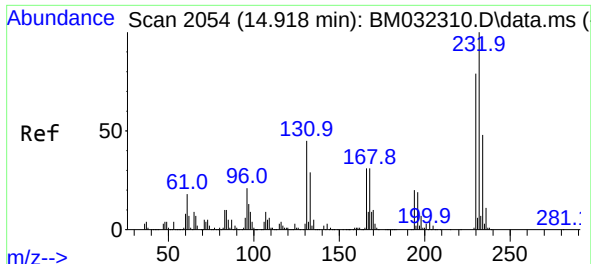


#58
Fluorene
Concen: 35.712 ng
RT: 15.254 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03



Tgt Ion:166 Resp: 1525845
Ion Ratio Lower Upper
166 100
165 98.3 79.3 118.9
167 13.4 10.6 16.0





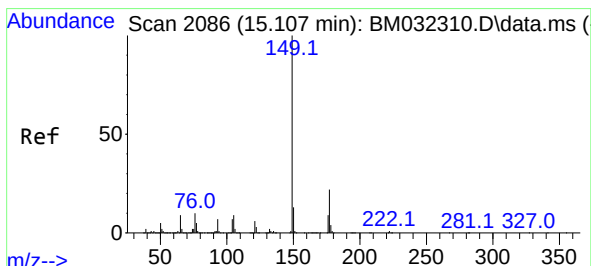
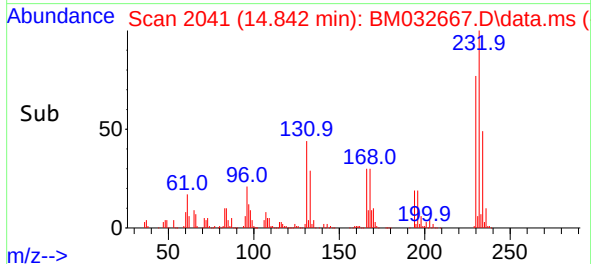
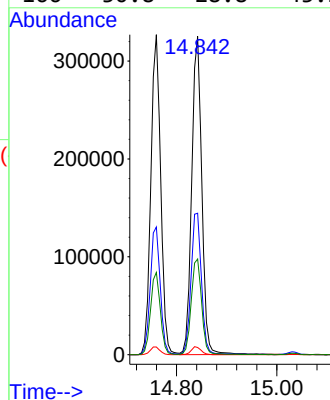
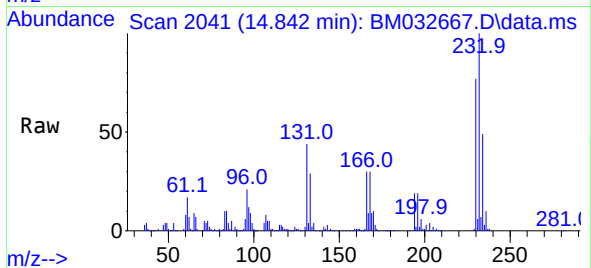
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.690 ng
RT: 14.842 min Scan# 2041
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion:232 Resp: 454683
Ion Ratio Lower Upper
232 100
131 45.7 50.6 75.8#
130 2.4 3.0 4.4#
166 30.8 28.8 43.2

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

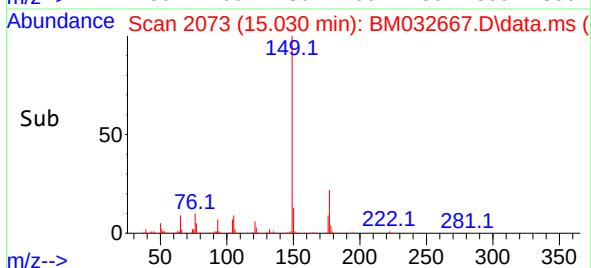
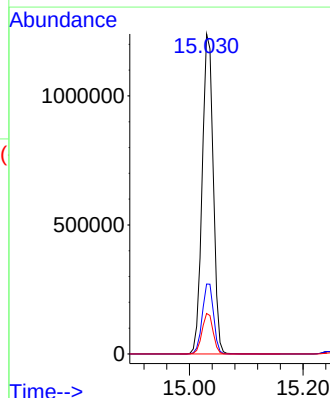
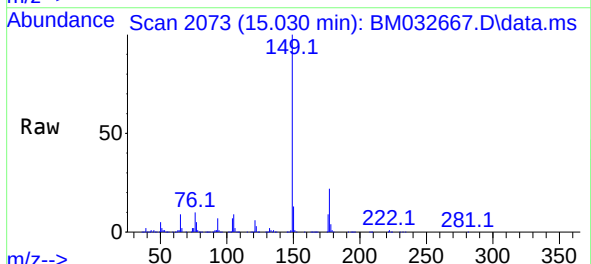
Manual Integrations
APPROVED

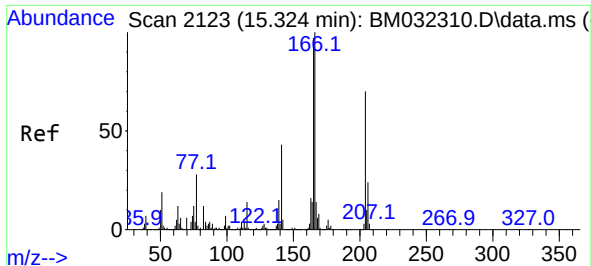
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#60
Diethylphthalate
Concen: 38.055 ng
RT: 15.030 min Scan# 2073
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion:149 Resp: 1679814
Ion Ratio Lower Upper
149 100
177 21.9 15.7 23.5
150 12.7 9.6 14.4





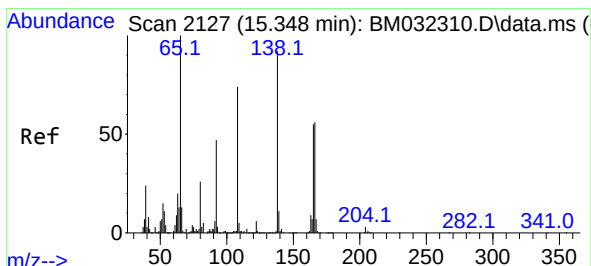
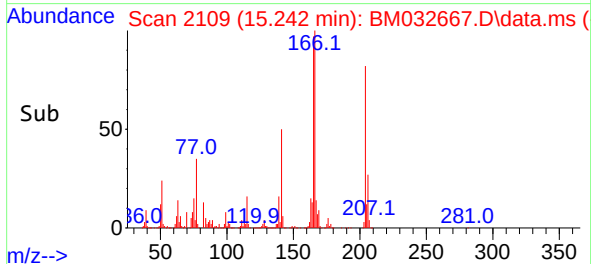
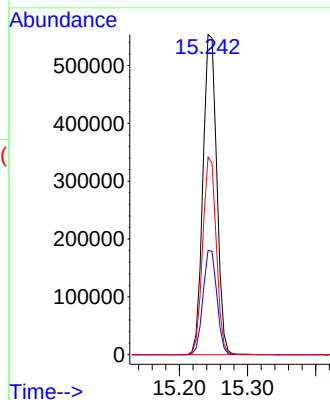
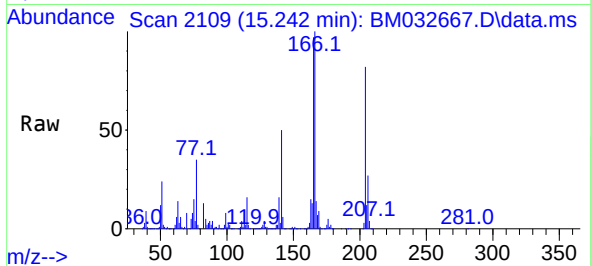
#61
4-Chlorophenyl-phenylether
Concen: 35.210 ng
RT: 15.242 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion:204 Resp: 779298
Ion Ratio Lower Upper
204 100
206 32.6 26.7 40.1
141 61.7 55.8 83.8

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

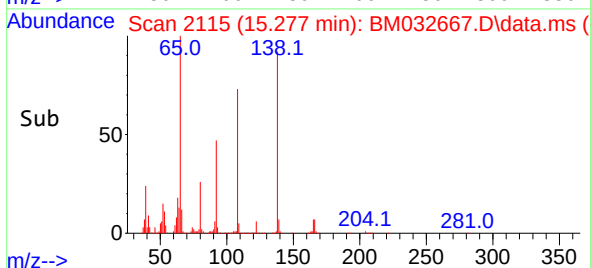
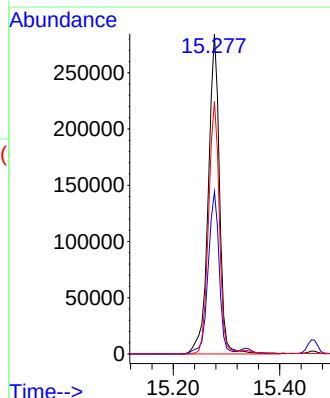
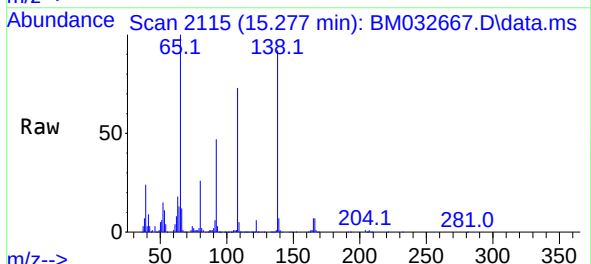
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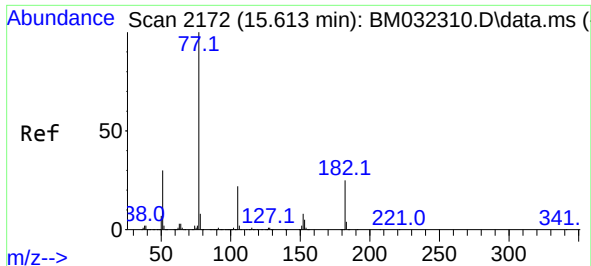
mohammad
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#62
4-Nitroaniline
Concen: 40.670 ng
RT: 15.277 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

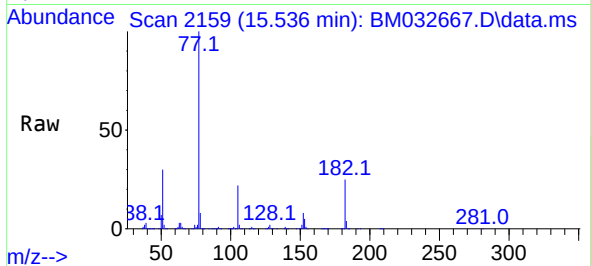
Tgt Ion:138 Resp: 415416
Ion Ratio Lower Upper
138 100
92 50.7 40.6 80.6
108 78.9 103.8 143.8#





#63
Azobenzene
Concen: 38.775 ng
RT: 15.536 min Scan# 2159
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

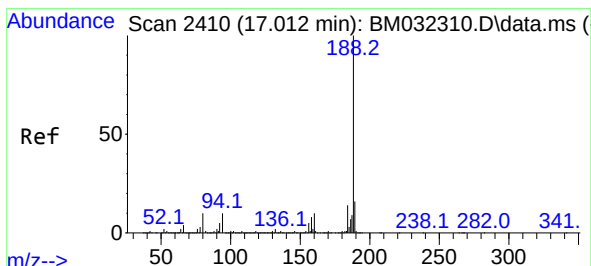
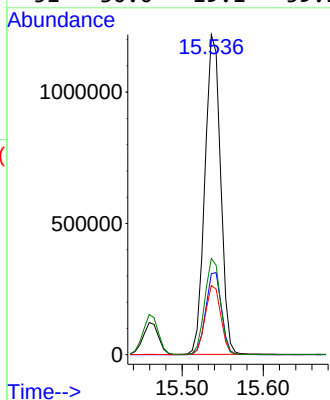
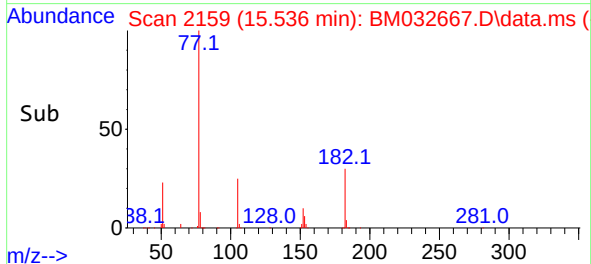
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



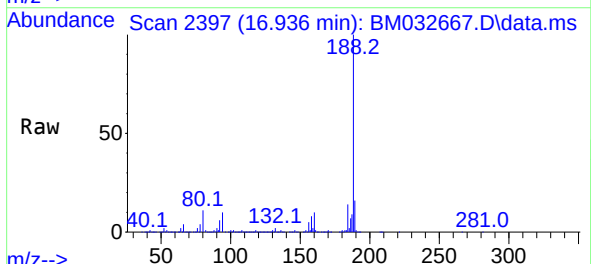
Tgt Ion: 77 Resp: 1629355
Ion Ratio Lower Upper
77 100
182 25.3 0.0 39.3
105 21.6 0.0 36.1
51 30.0 19.1 59.1

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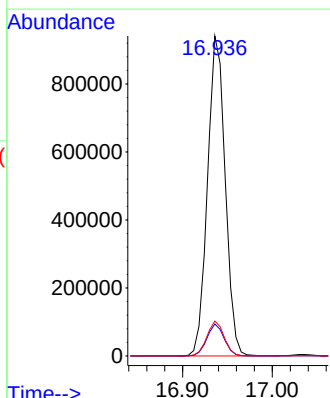
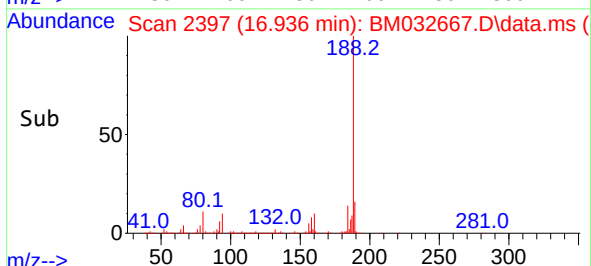
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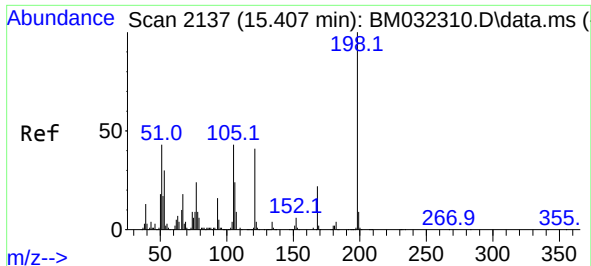


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.936 min Scan# 2397
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03



Tgt Ion: 188 Resp: 1288347
Ion Ratio Lower Upper
188 100
94 10.0 6.3 9.5#
80 10.9 7.3 10.9





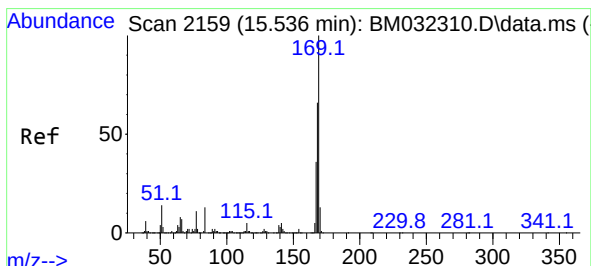
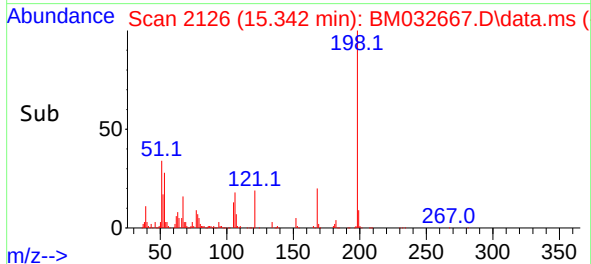
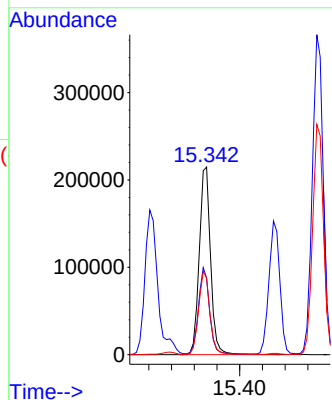
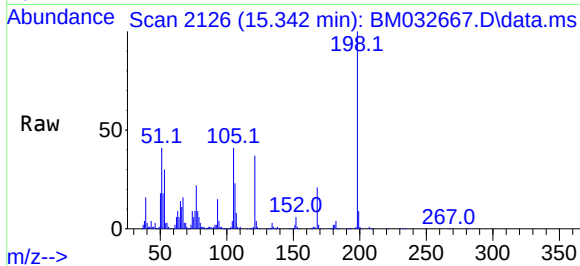
#65
4,6-Dinitro-2-methylphenol
Concen: 40.985 ng
RT: 15.342 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion:198 Resp: 297204
Ion Ratio Lower Upper
198 100
51 40.7 49.7 89.7#
105 40.8 34.9 74.9

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

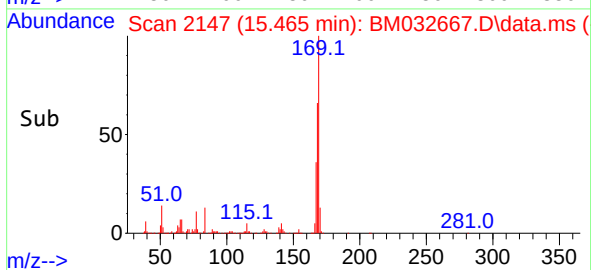
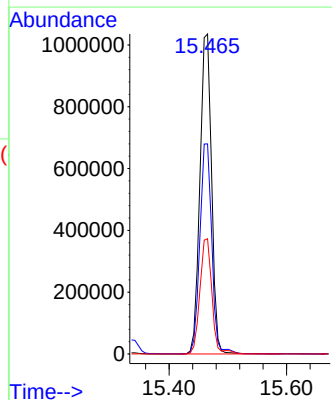
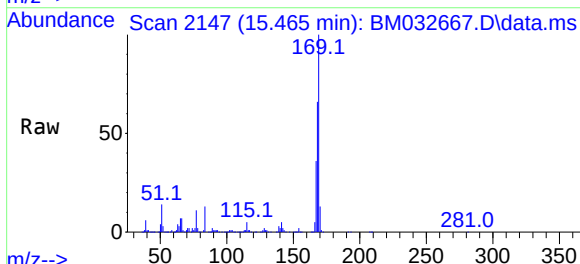
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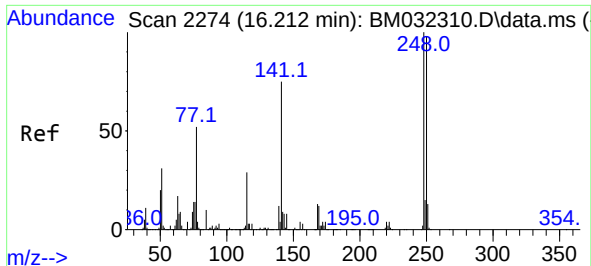
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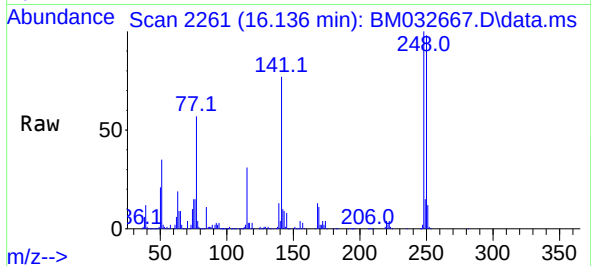
#66
n-Nitrosodiphenylamine
Concen: 37.410 ng
RT: 15.465 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion:169 Resp: 1423110
Ion Ratio Lower Upper
169 100
168 65.7 55.0 82.4
167 36.0 29.8 44.8

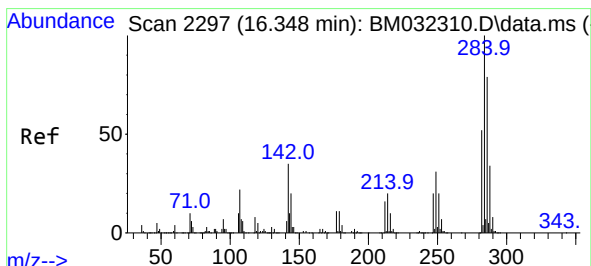
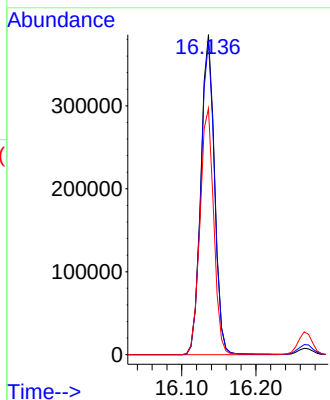
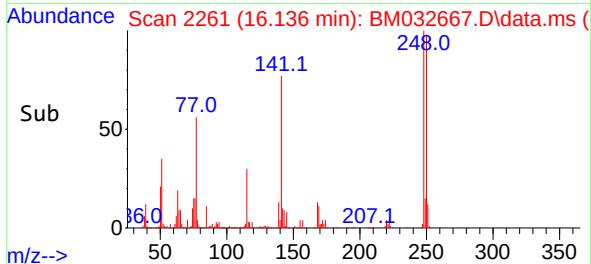




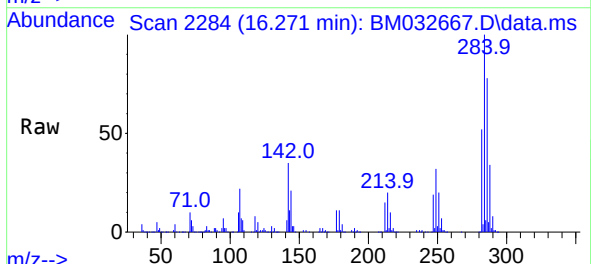
#67
4-Bromophenyl-phenylether
Concen: 37.065 ng
RT: 16.136 min Scan# 2261
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03



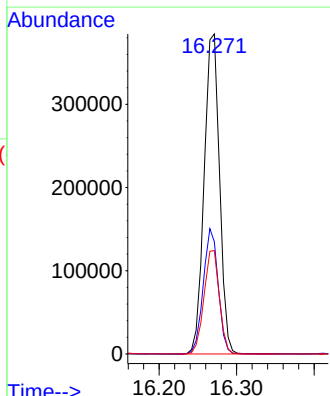
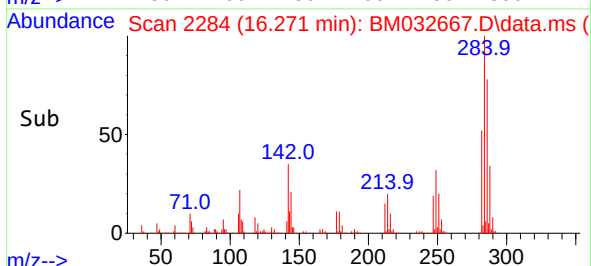
Tgt Ion:248 Resp: 497012
Ion Ratio Lower Upper
248 100
250 97.9 77.4 116.2
141 77.0 74.1 111.1



#68
Hexachlorobenzene
Concen: 35.937 ng
RT: 16.271 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03



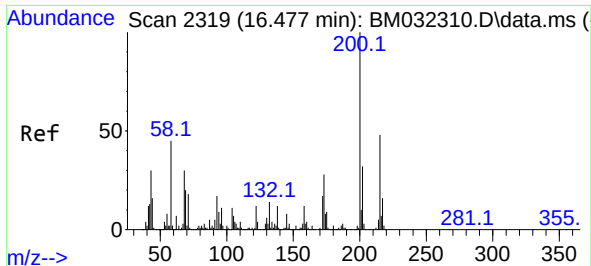
Tgt Ion:284 Resp: 530454
Ion Ratio Lower Upper
284 100
142 35.0 43.0 64.6#
249 32.3 27.6 41.4



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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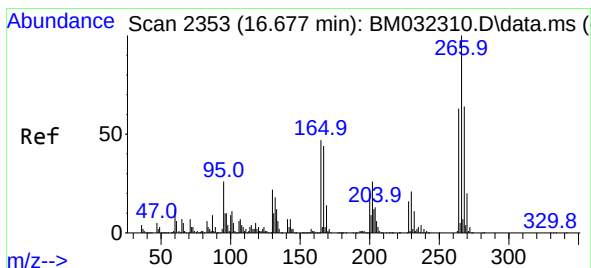
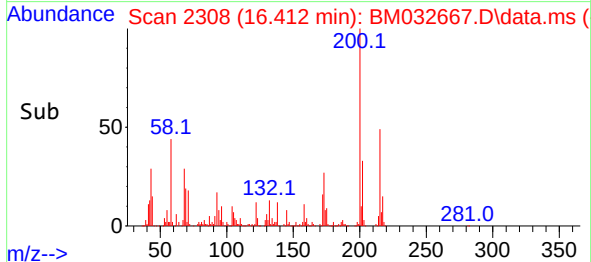
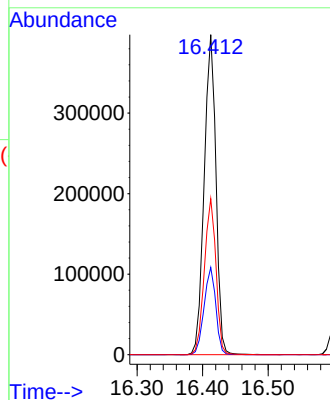
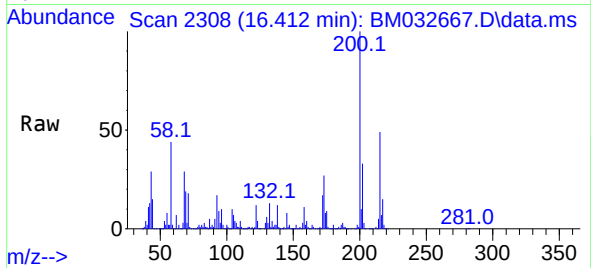
#69
Atrazine
Concen: 38.401 ng
RT: 16.412 min Scan# 2308
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion:200 Resp: 497498
Ion Ratio Lower Upper
200 100
173 27.2 5.8 45.8
215 48.8 23.6 63.6

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

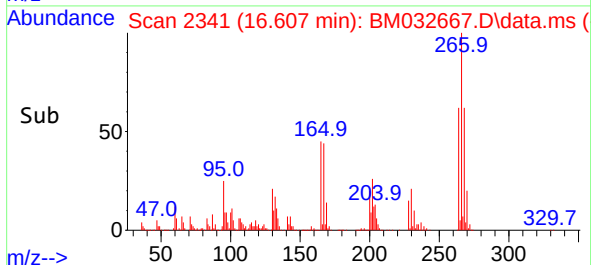
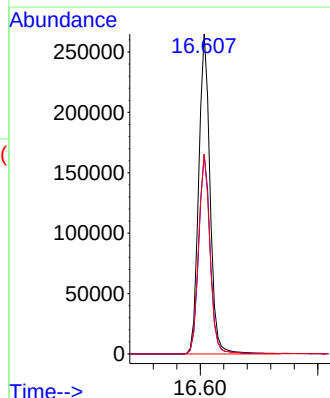
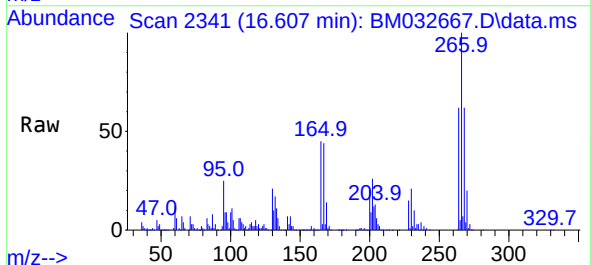
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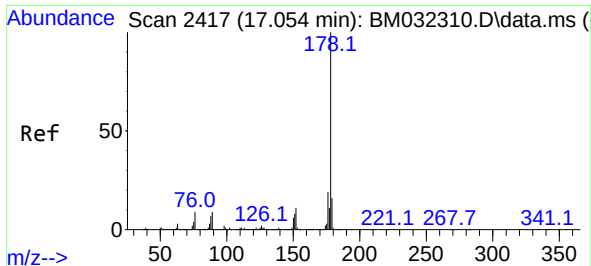
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#70
Pentachlorophenol
Concen: 38.892 ng
RT: 16.607 min Scan# 2341
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

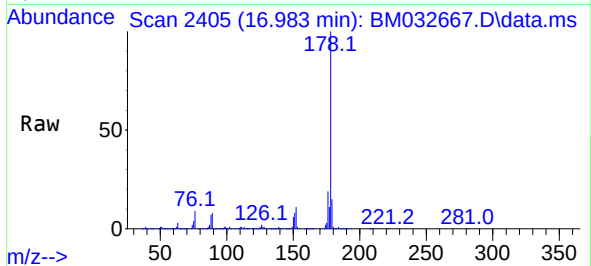
Tgt Ion:266 Resp: 354322
Ion Ratio Lower Upper
266 100
268 62.2 50.3 75.5
264 62.5 52.1 78.1





#71
Phenanthrene
Concen: 36.894 ng
RT: 16.983 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

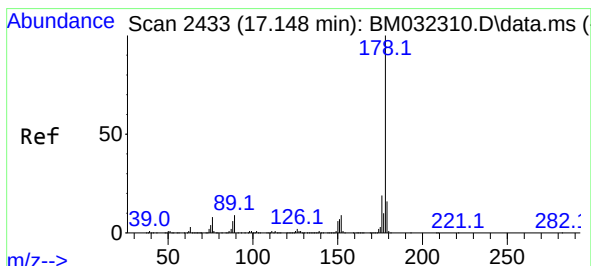
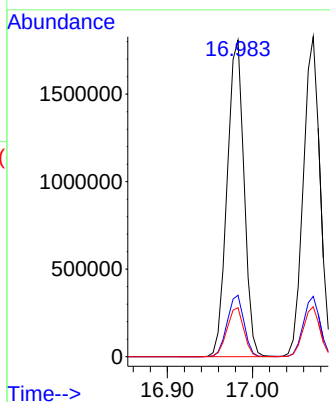
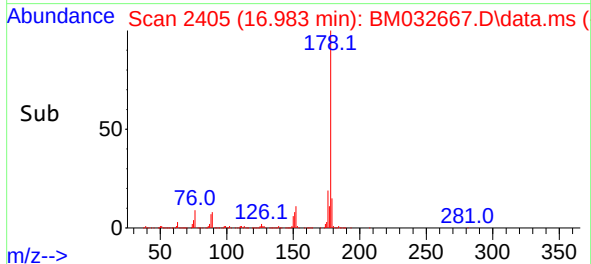
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



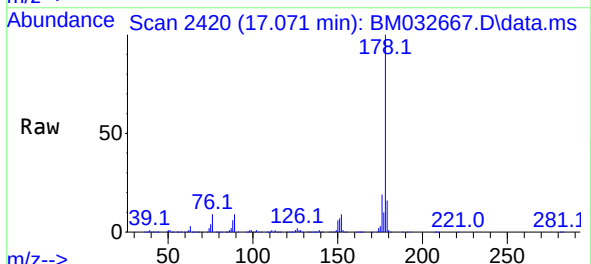
Tgt Ion:178 Resp: 2494767
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 15.5 12.4 18.6

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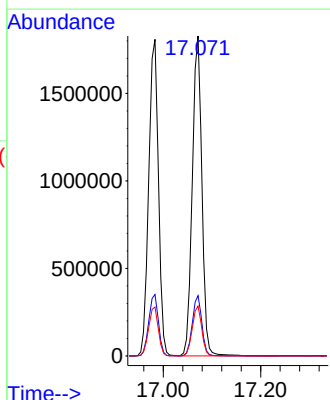
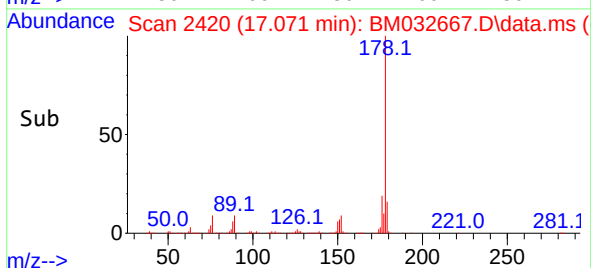
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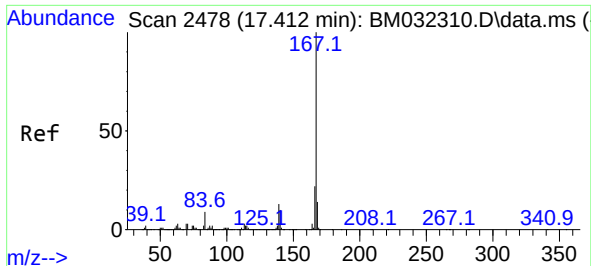


#72
Anthracene
Concen: 38.097 ng
RT: 17.071 min Scan# 2420
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03



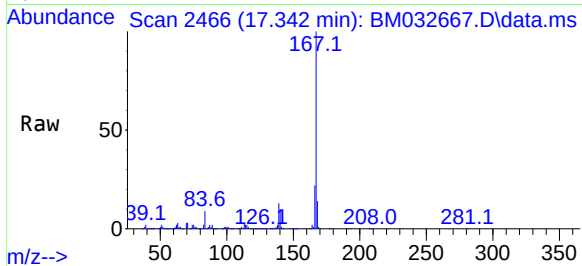
Tgt Ion:178 Resp: 2517219
Ion Ratio Lower Upper
178 100
176 18.8 14.8 22.2
179 15.6 12.3 18.5





#73
 Carbazole
 Concen: 37.393 ng
 RT: 17.342 min Scan# 2466
 Delta R.T. 0.000 min
 Lab File: BM032667.D
 Acq: 22 Oct 2021 10:03

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

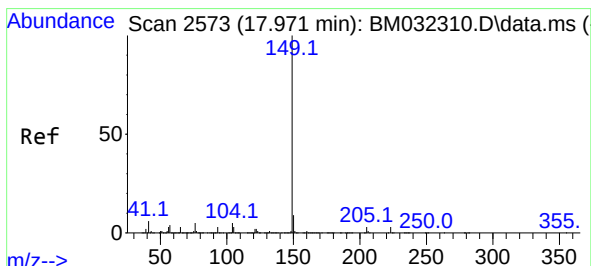
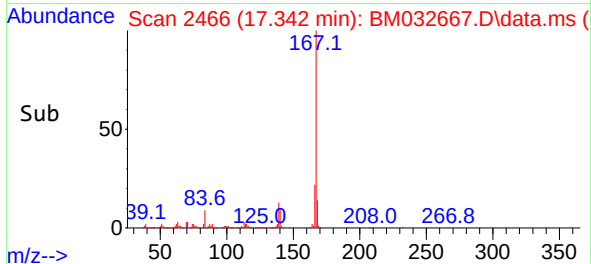
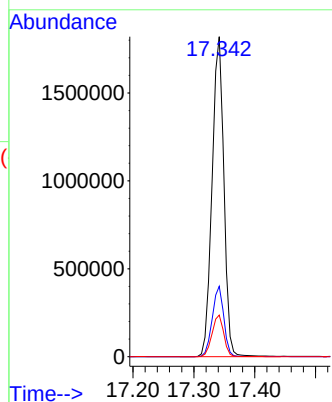


Tgt Ion:167 Resp: 2453504

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.4	26.0
139	13.0	11.9	17.9

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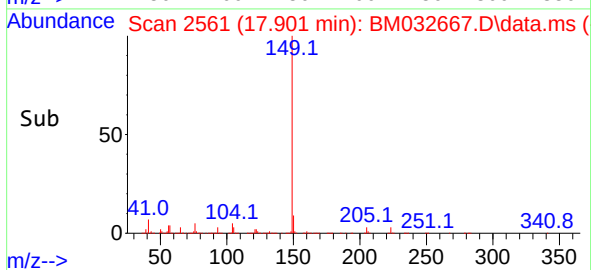
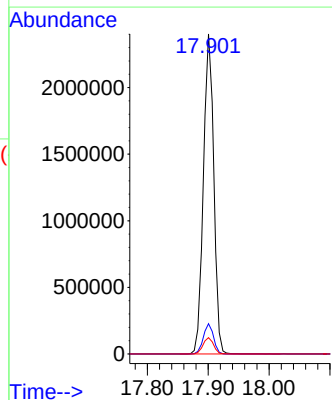
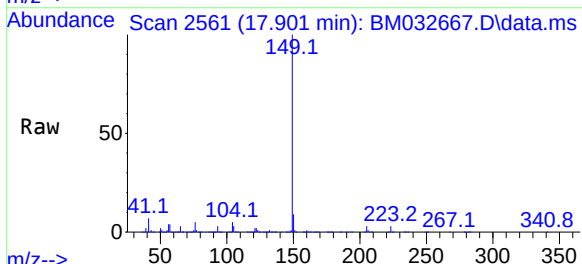
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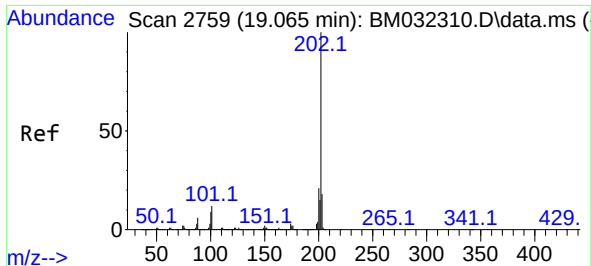


#74
 Di-n-butylphthalate
 Concen: 40.351 ng
 RT: 17.901 min Scan# 2561
 Delta R.T. 0.000 min
 Lab File: BM032667.D
 Acq: 22 Oct 2021 10:03

Tgt Ion:149 Resp: 2844309

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.3	10.9
104	5.1	5.6	8.4#





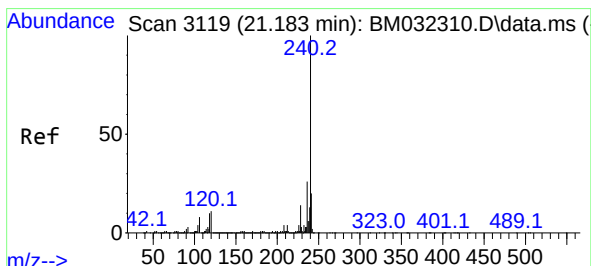
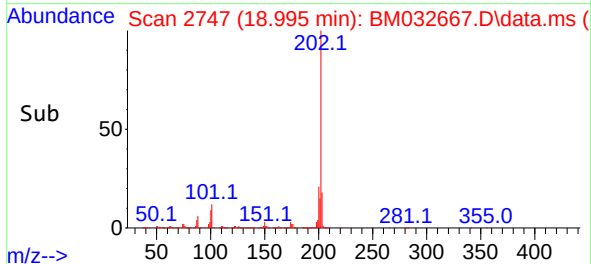
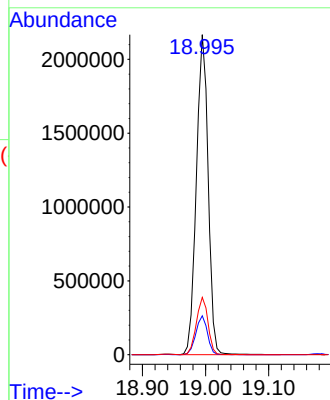
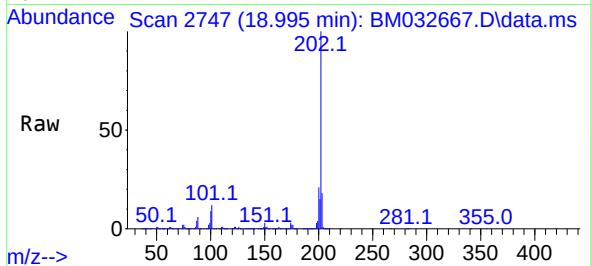
#75
Fluoranthene
Concen: 37.340 ng
RT: 18.995 min Scan# 2747
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion:202 Resp: 2799942
Ion Ratio Lower Upper
202 100
101 12.2 0.0 29.9
203 17.9 0.0 36.8

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

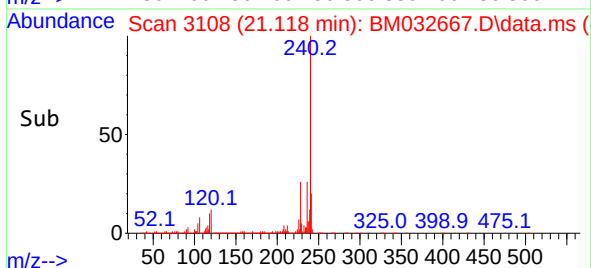
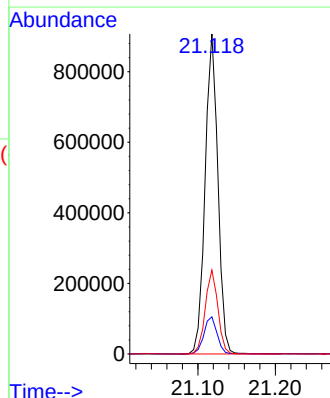
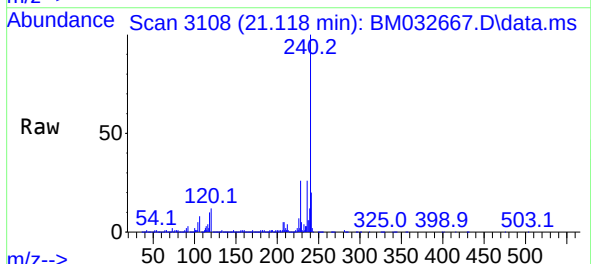
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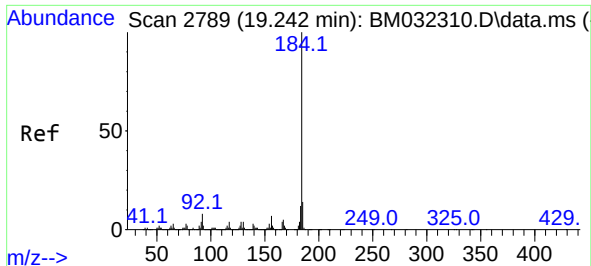
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.118 min Scan# 3108
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

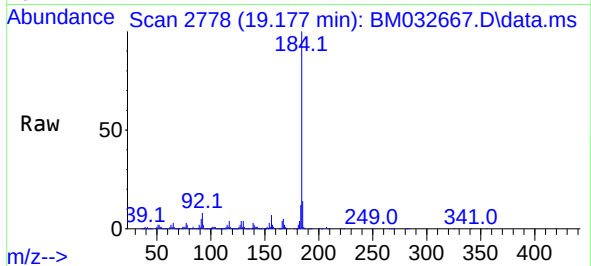
Tgt Ion:240 Resp: 1035439
Ion Ratio Lower Upper
240 100
120 11.6 7.8 11.6
236 26.2 20.9 31.3





#77
Benzidine
Concen: 39.671 ng
RT: 19.177 min Scan# 2778
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

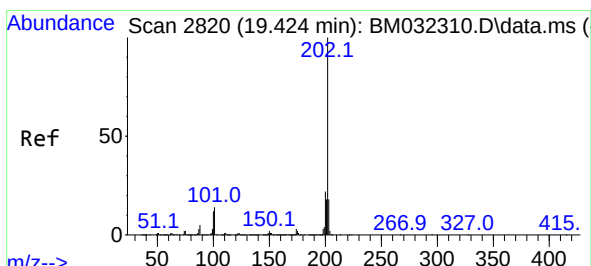
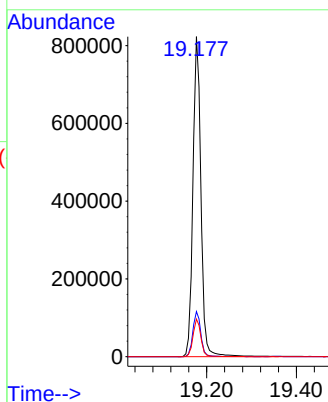
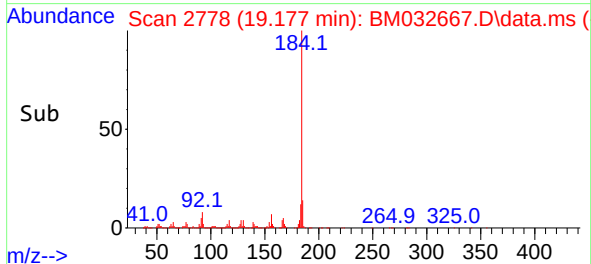
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



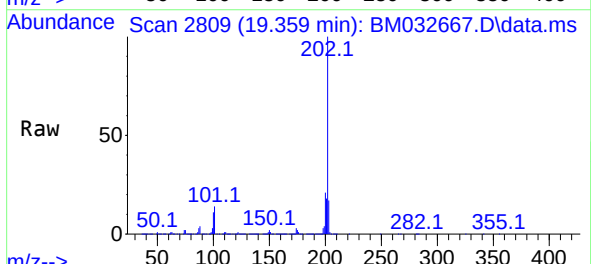
Tgt Ion:184 Resp: 1020382
Ion Ratio Lower Upper
184 100
185 14.1 10.6 16.0
183 11.8 9.0 13.4

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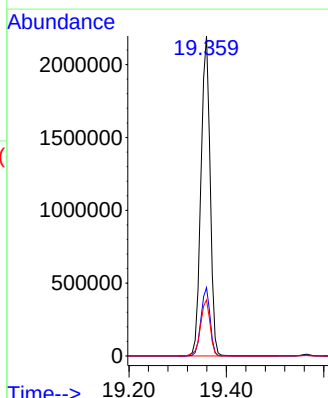
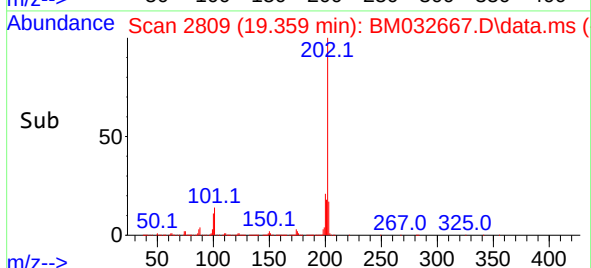
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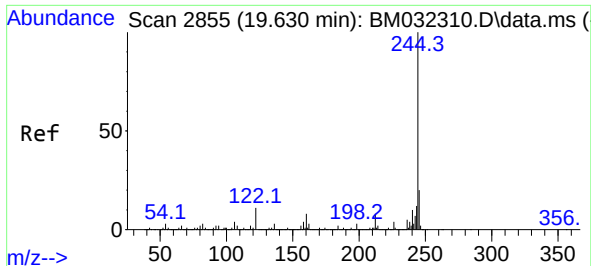


#78
Pyrene
Concen: 40.776 ng
RT: 19.359 min Scan# 2809
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03



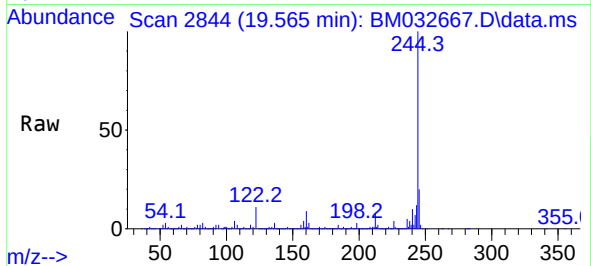
Tgt Ion:202 Resp: 2863025
Ion Ratio Lower Upper
202 100
200 21.4 16.6 25.0
203 17.5 13.7 20.5





#79
 Terphenyl-d14
 Concen: 80.243 ng
 RT: 19.565 min Scan# 2844
 Delta R.T. 0.000 min
 Lab File: BM032667.D
 Acq: 22 Oct 2021 10:03

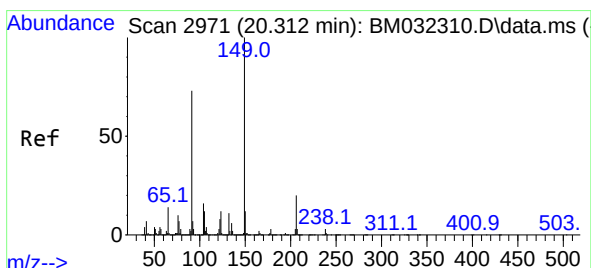
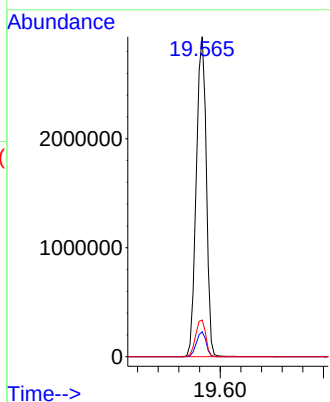
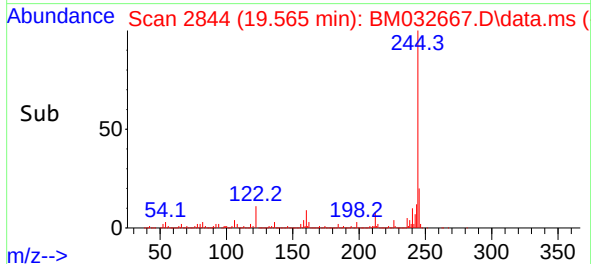
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040



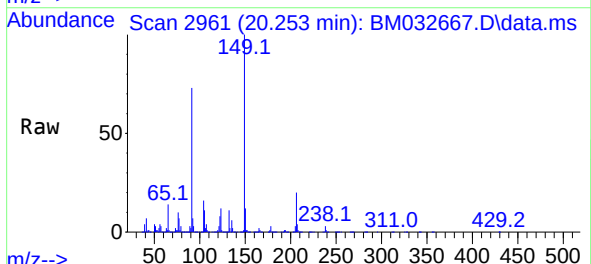
Tgt Ion:244 Resp: 3945187
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.5 9.7
 122 11.4 8.7 13.1

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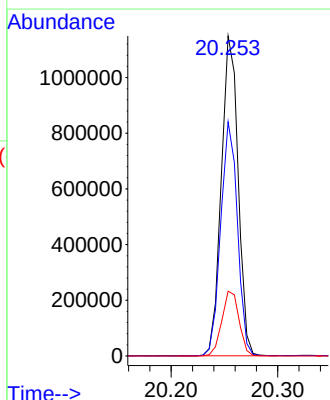
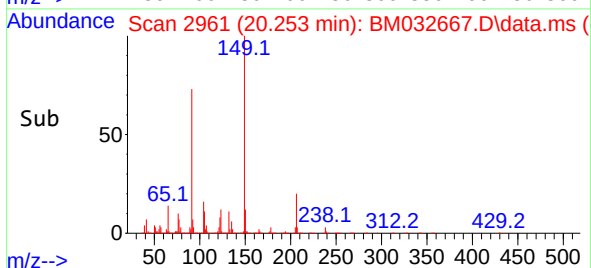
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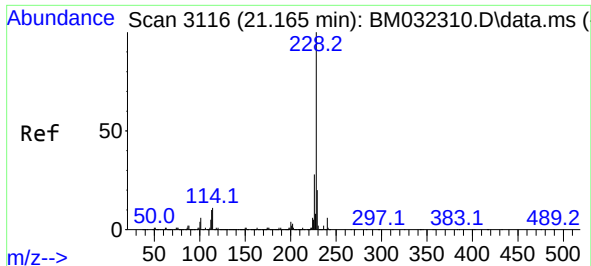


#80
 Butylbenzylphthalate
 Concen: 47.204 ng
 RT: 20.253 min Scan# 2961
 Delta R.T. 0.000 min
 Lab File: BM032667.D
 Acq: 22 Oct 2021 10:03



Tgt Ion:149 Resp: 1258854
 Ion Ratio Lower Upper
 149 100
 91 73.2 64.0 96.0
 206 20.3 14.4 21.6





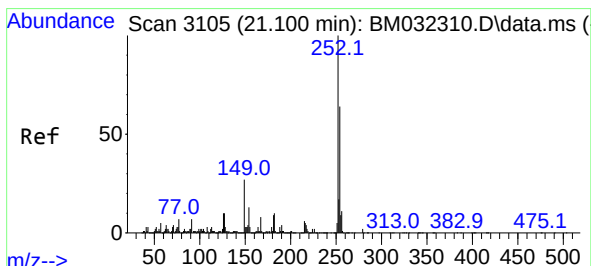
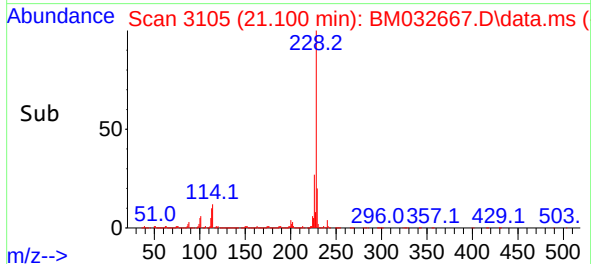
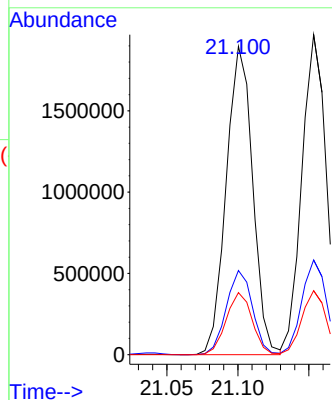
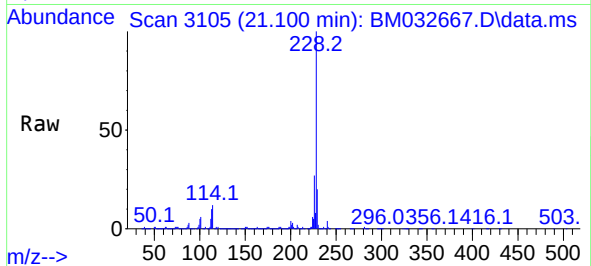
#81
Benzo(a)anthracene
Concen: 37.942 ng
RT: 21.100 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion:228 Resp: 2455656
Ion Ratio Lower Upper
228 100
226 27.3 21.4 32.2
229 20.2 15.3 22.9

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

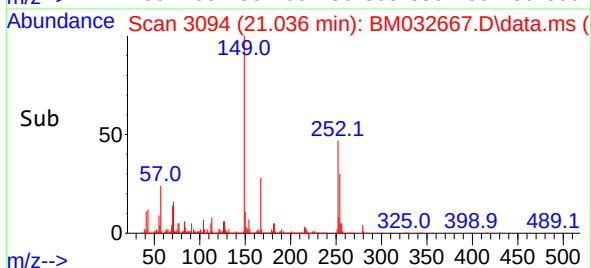
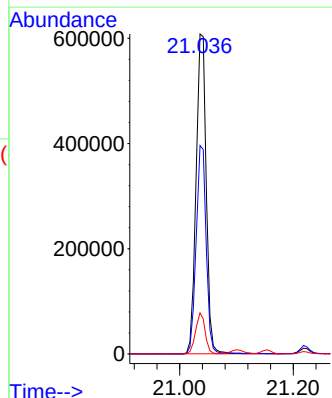
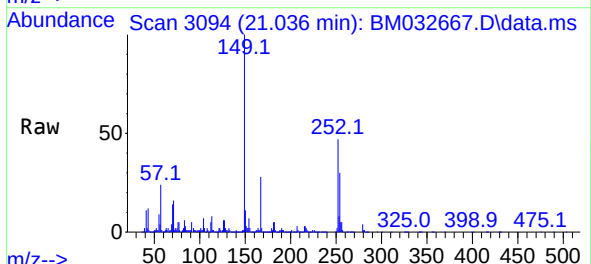
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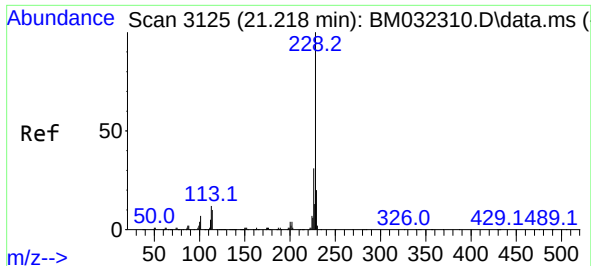
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#82
3,3'-Dichlorobenzidine
Concen: 37.342 ng
RT: 21.036 min Scan# 3094
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion:252 Resp: 761324
Ion Ratio Lower Upper
252 100
254 65.1 51.6 77.4
126 12.8 9.7 14.5





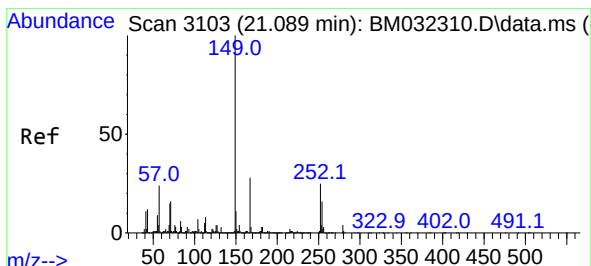
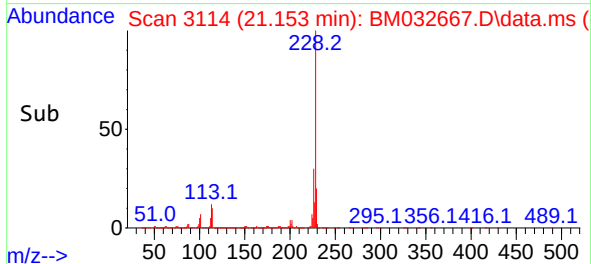
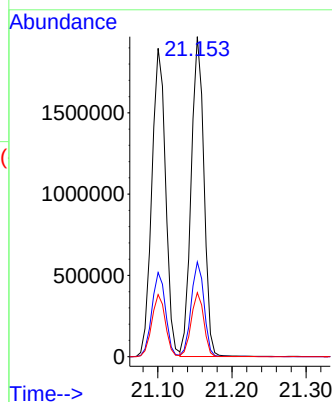
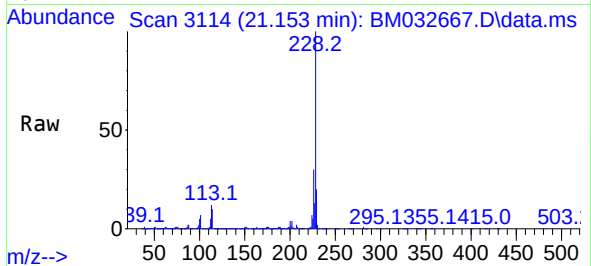
#83
Chrysene
Concen: 37.552 ng
RT: 21.153 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 2351182
Ion Ratio Lower Upper
228 100
226 29.6 24.0 36.0
229 20.0 16.0 24.0

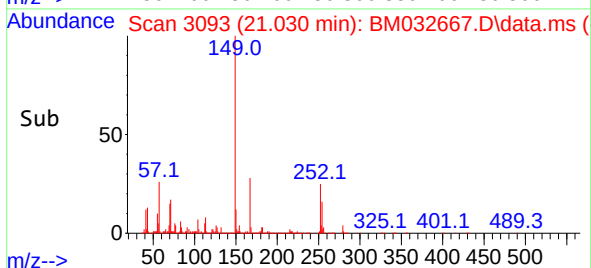
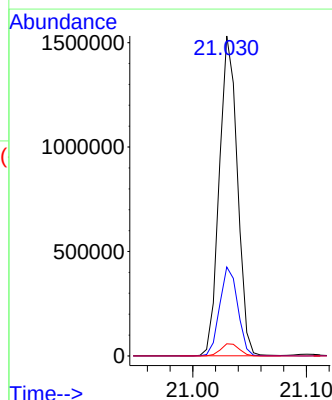
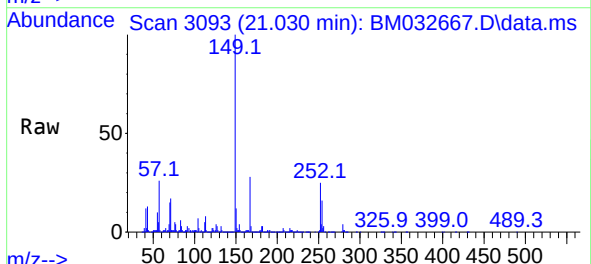
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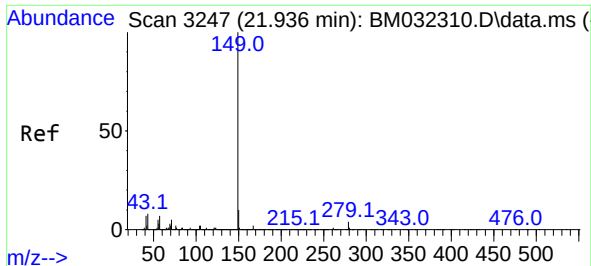
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#84
Bis(2-ethylhexyl)phthalate
Concen: 47.163 ng
RT: 21.030 min Scan# 3093
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion:149 Resp: 1695854
Ion Ratio Lower Upper
149 100
167 27.8 19.7 29.5
279 3.8 2.6 4.0





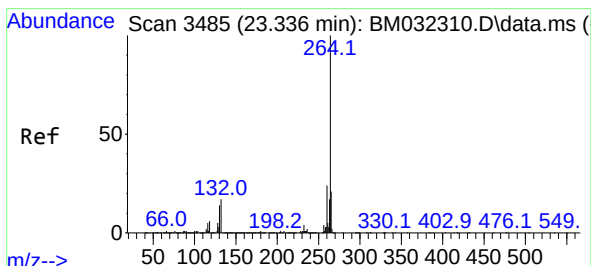
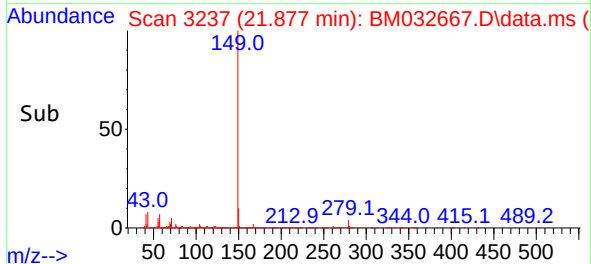
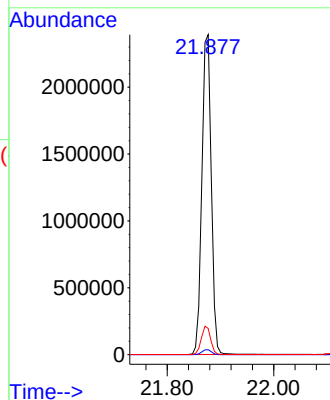
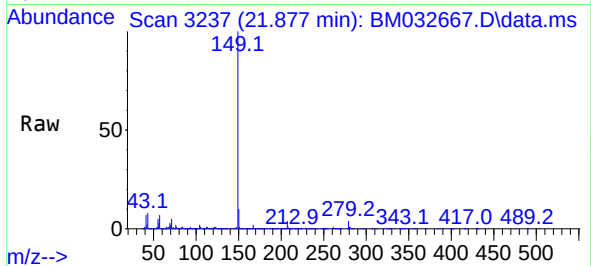
#85
Di-n-octyl phthalate
Concen: 48.321 ng
RT: 21.877 min Scan# 3237
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion:149 Resp: 2913717
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 8.8 10.4 15.6#

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

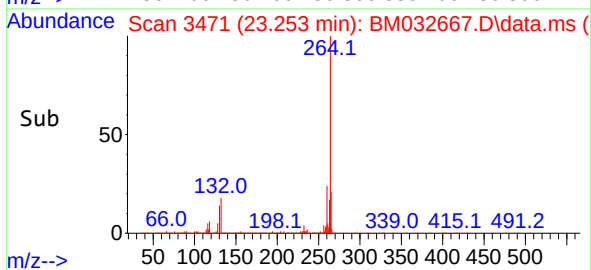
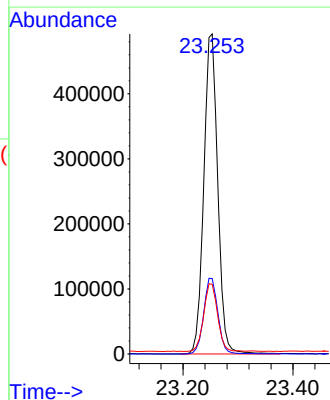
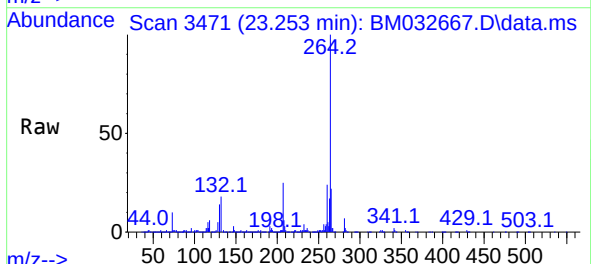
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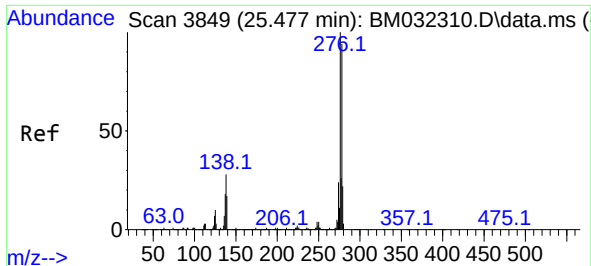
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.253 min Scan# 3471
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion:264 Resp: 867113
Ion Ratio Lower Upper
264 100
260 23.6 19.3 28.9
265 21.7 18.3 27.5





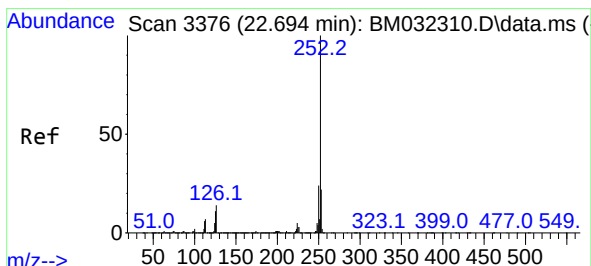
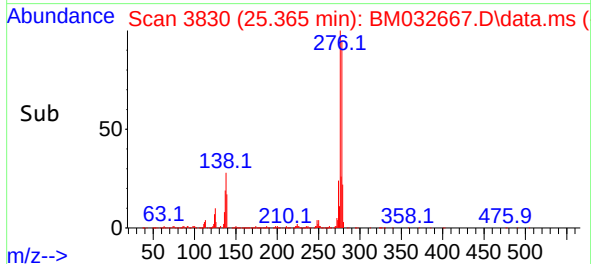
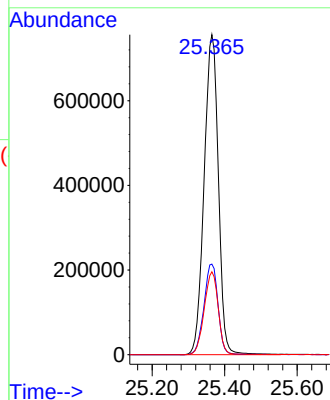
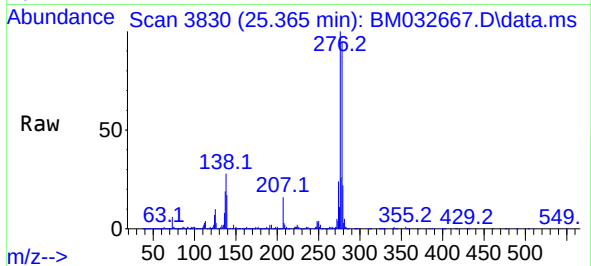
#87
Indeno(1,2,3-cd)pyrene
Concen: 38.544 ng
RT: 25.365 min Scan# 3830
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion:276 Resp: 2059544
Ion Ratio Lower Upper
276 100
138 27.9 18.4 27.6#
277 25.6 20.1 30.1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

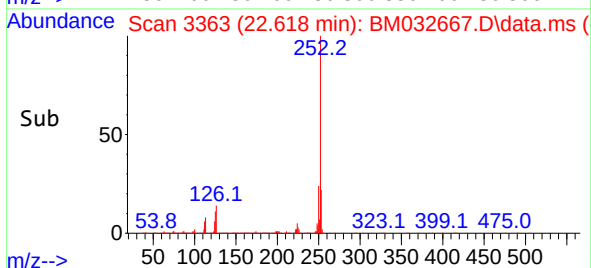
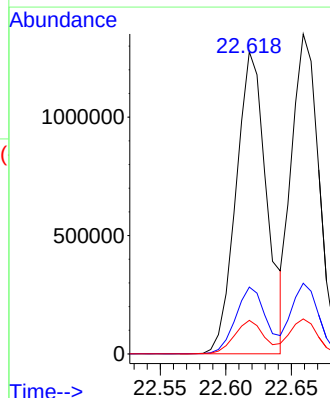
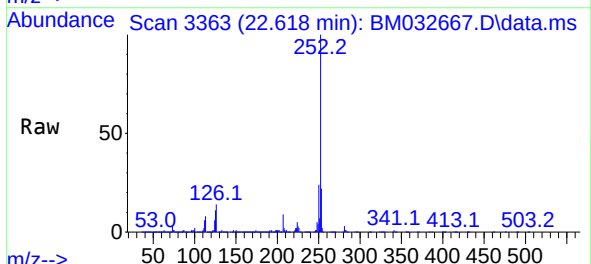
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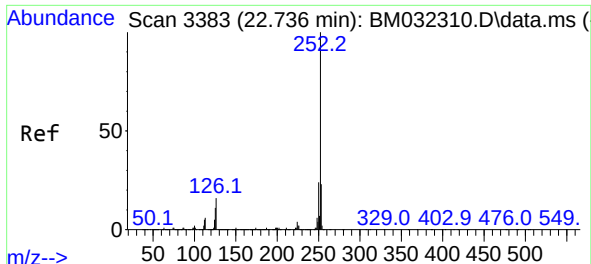
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#88
Benzo(b)fluoranthene
Concen: 39.410 ng
RT: 22.618 min Scan# 3363
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion:252 Resp: 2078796
Ion Ratio Lower Upper
252 100
253 22.1 18.0 27.0
125 11.1 7.5 11.3





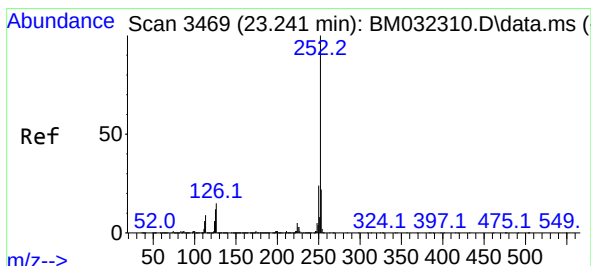
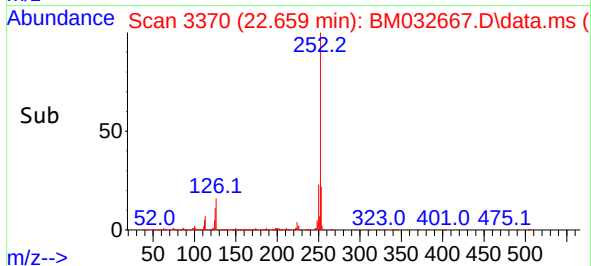
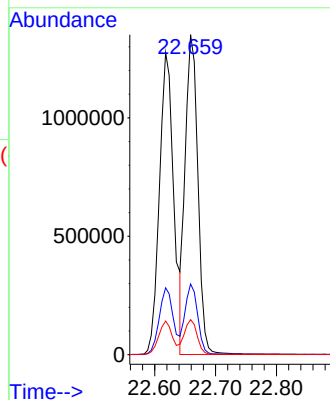
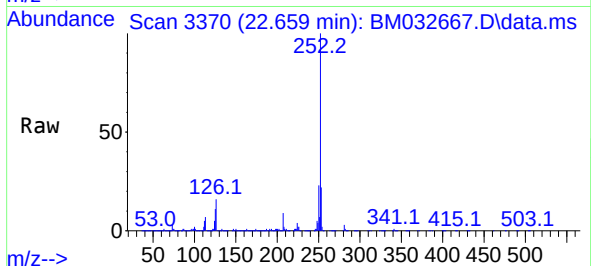
#89
Benzo(k)fluoranthene
Concen: 37.921 ng
RT: 22.659 min Scan# 3370
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1954015
Ion Ratio Lower Upper
252 100
253 22.1 17.3 25.9
125 11.0 7.5 11.3

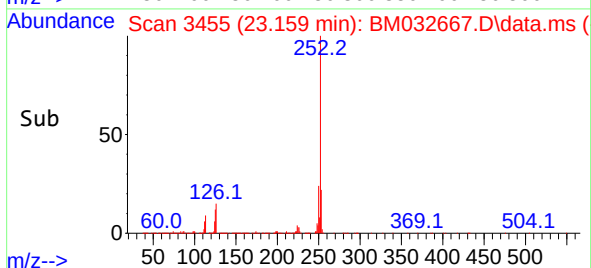
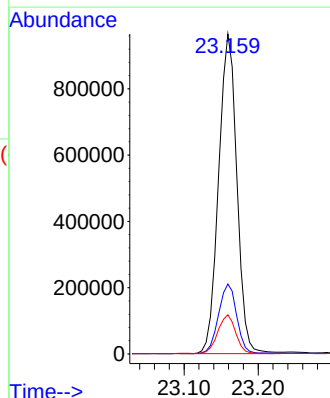
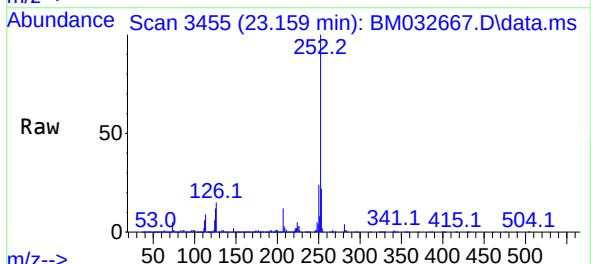
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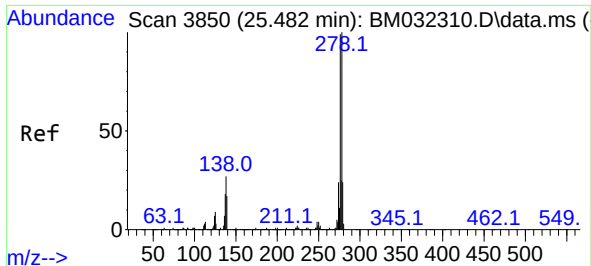
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#90
Benzo(a)pyrene
Concen: 38.553 ng
RT: 23.159 min Scan# 3455
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion:252 Resp: 1649092
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 12.3 8.1 12.1#





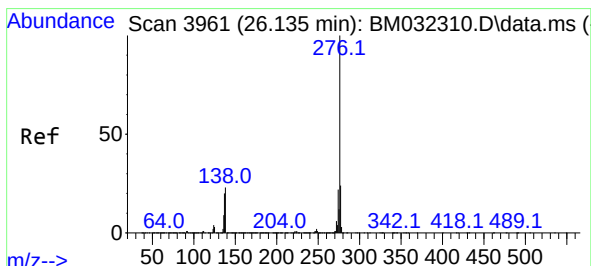
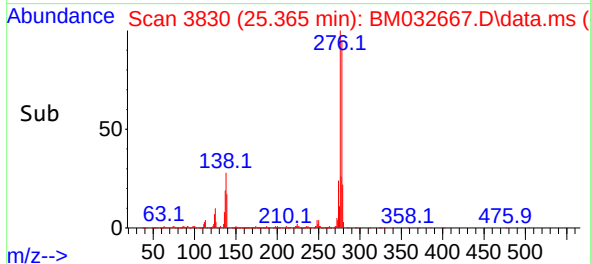
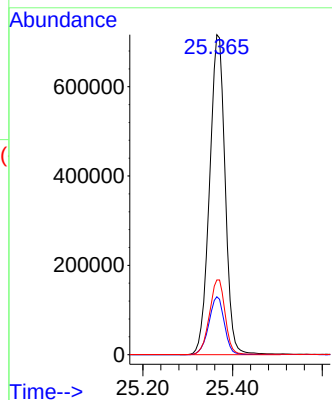
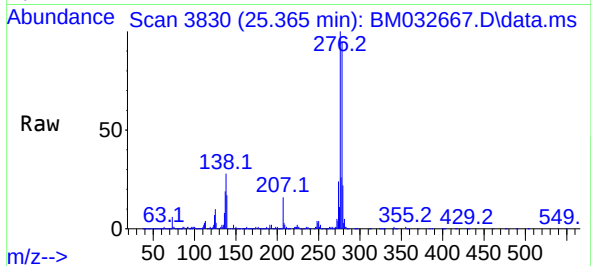
#91
Dibenzo(a,h)anthracene
Concen: 38.251 ng
RT: 25.365 min Scan# 3830
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion:278 Resp: 1723109
Ion Ratio Lower Upper
278 100
139 18.1 10.9 16.3#
279 23.4 18.2 27.2

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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#92
Benzo(g,h,i)perylene
Concen: 39.125 ng
RT: 26.006 min Scan# 3939
Delta R.T. 0.000 min
Lab File: BM032667.D
Acq: 22 Oct 2021 10:03

Tgt Ion:276 Resp: 1742398
Ion Ratio Lower Upper
276 100
277 24.1 19.4 29.0
138 24.4 14.6 22.0#

