

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090221\
 Data File : BM032025.D
 Acq On : 02 Sep 2021 16:55
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

Manual Integrations
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Quant Time: Sep 02 17:44:15 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM090221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 02 17:39:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.493	152	68294	20.000	ng	0.00
21) Naphthalene-d8	10.251	136	265697	20.000	ng	0.00
39) Acenaphthene-d10	14.133	164	187486	20.000	ng	0.00
64) Phenanthrene-d10	16.892	188	407854	20.000	ng	0.00
76) Chrysene-d12	21.098	240	455720	20.000	ng	0.00
86) Perylene-d12	23.233	264	493942	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.134	112	299029	69.935	ng	0.00
7) Phenol-d6	6.693	99	410580	66.968	ng	0.00
23) Nitrobenzene-d5	8.645	82	421453	71.751	ng	0.00
42) 2,4,6-Tribromophenol	15.639	330	204680	101.133	ng	0.00
45) 2-Fluorobiphenyl	12.745	172	1065197	76.837	ng	0.00
79) Terphenyl-d14	19.545	244	1876253	66.186	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.152	88	64664	38.076	ng	99
3) Pyridine	3.534	79	167130m	37.478	ng	
4) n-Nitrosodimethylamine	3.458	42	75668m	31.550	ng	
6) Aniline	6.846	93	218572	33.359	ng	93
8) 2-Chlorophenol	7.069	128	172012	34.736	ng	92
9) Benzaldehyde	6.663	77	114380	30.418	ng	95
10) Phenol	6.722	94	202478	33.289	ng	91
11) bis(2-Chloroethyl)ether	6.946	93	148780	32.049	ng	93
12) 1,3-Dichlorobenzene	7.381	146	190561	36.278	ng	# 92
13) 1,4-Dichlorobenzene	7.528	146	197671	36.672	ng	97
14) 1,2-Dichlorobenzene	7.834	146	190927	36.612	ng	96
15) Benzyl Alcohol	7.746	79	151296	32.729	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.016	45	195199	30.625	ng	98
17) 2-Methylphenol	7.946	107	136936	33.257	ng	94
18) Hexachloroethane	8.540	117	70655	33.586	ng	# 87
19) n-Nitroso-di-n-propyla...	8.304	70	135681	31.231	ng	# 90
20) 3+4-Methylphenols	8.275	107	188841	33.202	ng	97
22) Acetophenone	8.316	105	262005	36.297	ng	91
24) Nitrobenzene	8.687	77	210159	35.195	ng	92
25) Isophorone	9.210	82	358665	34.699	ng	95
26) 2-Nitrophenol	9.387	139	98021	39.668	ng	# 78
27) 2,4-Dimethylphenol	9.457	122	141011	37.367	ng	99
28) bis(2-Chloroethoxy)met...	9.692	93	189472	34.858	ng	99
29) 2,4-Dichlorophenol	9.916	162	181183	42.781	ng	92
30) 1,2,4-Trichlorobenzene	10.116	180	203055	43.931	ng	96
31) Naphthalene	10.298	128	543864	36.967	ng	100
32) Benzoic acid	9.628	122	110526	36.484	ng	86
33) 4-Chloroaniline	10.434	127	221808	37.069	ng	93
34) Hexachlorobutadiene	10.575	225	125765	44.902	ng	99
35) Caprolactam	11.239	113	51447	38.746	ng	# 79
36) 4-Chloro-3-methylphenol	11.563	107	182474	36.823	ng	89
37) 2-Methylnaphthalene	11.922	142	418342	39.228	ng	93
38) 1-Methylnaphthalene	12.145	142	398408	39.144	ng	96
40) 1,2,4,5-Tetrachloroben...	12.298	216	225575	41.675	ng	# 96
41) Hexachlorocyclopentadiene	12.269	237	106867	42.614	ng	96
43) 2,4,6-Trichlorophenol	12.551	196	157423	40.894	ng	97

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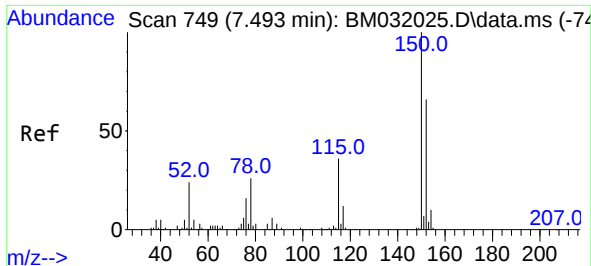
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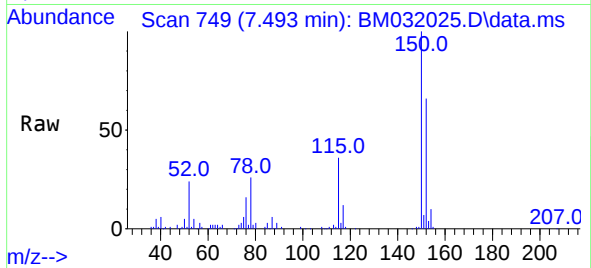
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.628	196	172413	41.229	ng	# 89
46) 1,1'-Biphenyl	12.957	154	544613	37.093	ng	96
47) 2-Chloronaphthalene	12.998	162	440182	38.038	ng	95
48) 2-Nitroaniline	13.228	65	125260	33.867	ng	# 82
49) Acenaphthylene	13.857	152	679684	37.176	ng	99
50) Dimethylphthalate	13.616	163	543172	37.492	ng	99
51) 2,6-Dinitrotoluene	13.739	165	129153	39.738	ng	# 64
52) Acenaphthene	14.198	154	419232	37.401	ng	97
53) 3-Nitroaniline	14.069	138	122058	38.186	ng	87
54) 2,4-Dinitrophenol	14.286	184	77440	42.690	ng	# 66
55) Dibenzofuran	14.539	168	703234	38.589	ng	94
56) 4-Nitrophenol	14.392	139	101422	39.645	ng	# 83
57) 2,4-Dinitrotoluene	14.533	165	180860	40.967	ng	# 74
58) Fluorene	15.192	166	573870	38.915	ng	97
59) 2,3,4,6-Tetrachlorophenol	14.774	232	156504	44.203	ng	# 81
60) Diethylphthalate	14.986	149	554270	36.546	ng	96
61) 4-Chlorophenyl-phenyle...	15.198	204	289368	40.707	ng	# 87
62) 4-Nitroaniline	15.245	138	122696	39.228	ng	# 82
63) Azobenzene	15.492	77	536268	32.058	ng	89
65) 4,6-Dinitro-2-methylph...	15.304	198	113737	41.806	ng	# 71
66) n-Nitrosodiphenylamine	15.422	169	504809	36.756	ng	96
67) 4-Bromophenyl-phenylether	16.092	248	178742	41.180	ng	# 89
68) Hexachlorobenzene	16.192	284	201343	43.406	ng	# 84
69) Atrazine	16.386	200	173508	40.453	ng	97
70) Pentachlorophenol	16.551	266	128995	44.479	ng	98
71) Phenanthrene	16.933	178	925530	38.205	ng	100
72) Anthracene	17.027	178	912060	38.624	ng	99
73) Carbazole	17.310	167	889872	39.216	ng	97
74) Di-n-butylphthalate	17.880	149	948942	34.829	ng	# 98
75) Fluoranthene	18.962	202	1105843	41.944	ng	97
77) Benzidine	19.168	184	412984	36.926	ng	99
78) Pyrene	19.327	202	1167069	32.218	ng	99
80) Butylbenzylphthalate	20.251	149	451894	29.358	ng	91
81) Benzo(a)anthracene	21.086	228	1192327	36.729	ng	99
82) 3,3'-Dichlorobenzidine	21.033	252	356117	39.600	ng	# 99
83) Chrysene	21.139	228	1171790	37.056	ng	99
84) Bis(2-ethylhexyl)phtha...	21.033	149	679522	30.561	ng	# 95
85) Di-n-octyl phthalate	21.892	149	1149777	32.735	ng	# 92
87) Indeno(1,2,3-cd)pyrene	25.344	276	1517663	44.169	ng	96
88) Benzo(b)fluoranthene	22.603	252	1321391	36.158	ng	97
89) Benzo(k)fluoranthene	22.645	252	1230369	35.167	ng	99
90) Benzo(a)pyrene	23.145	252	1197000	37.332	ng	98
91) Dibenzo(a,h)anthracene	25.350	278	1309457	43.941	ng	98
92) Benzo(g,h,i)perylene	25.980	276	1272755	45.344	ng	98

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.493 min Scan# 749
Delta R.T. -0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

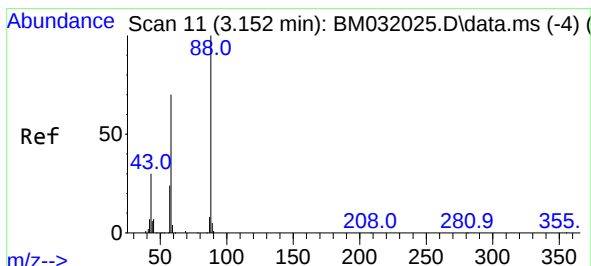
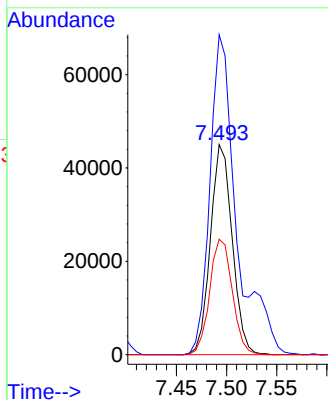
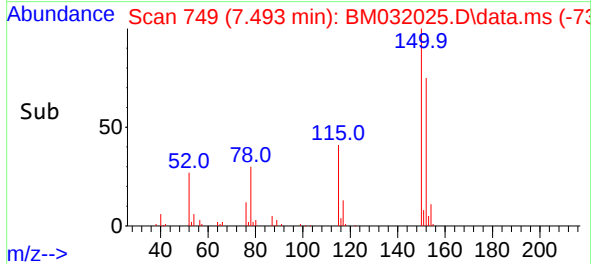
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



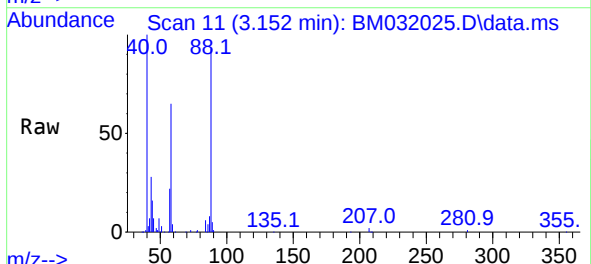
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Ion Ratio Lower Upper
152 100
150 152.3 122.4 183.6
115 55.0 53.8 80.8

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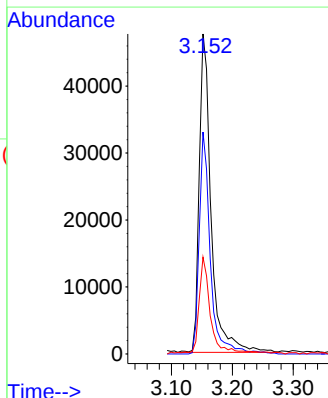
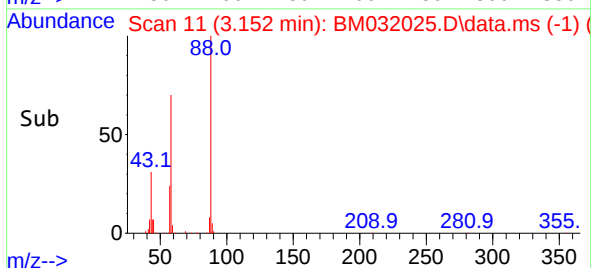
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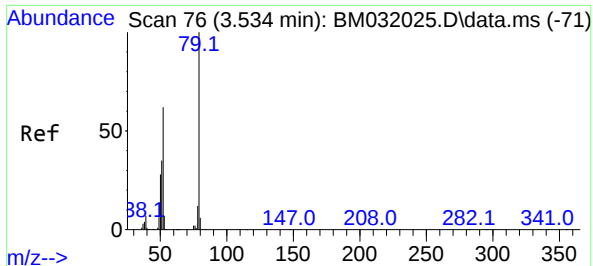


#2
1,4-Dioxane
Concen: 38.076 ng
RT: 3.152 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

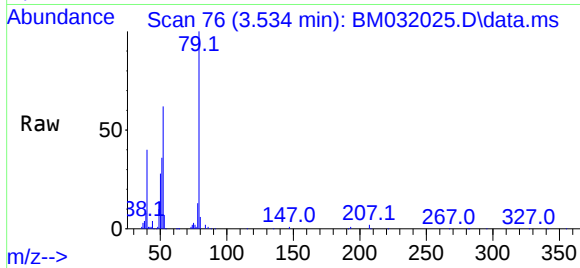


Tgt Ion: 88 Resp: 64664
Ion Ratio Lower Upper
88 100
58 64.4 50.4 75.6
43 27.8 22.2 33.2

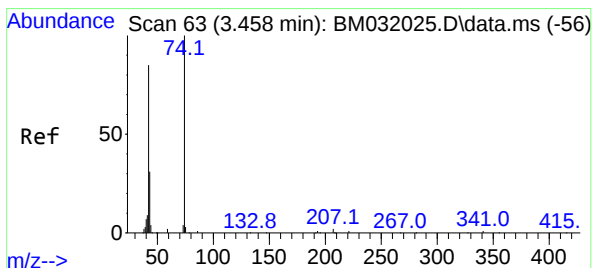
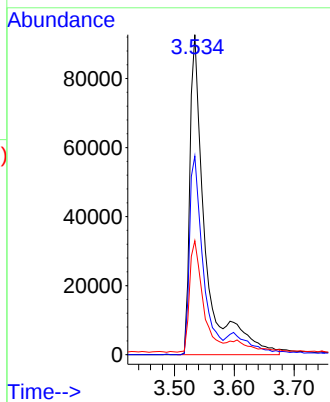
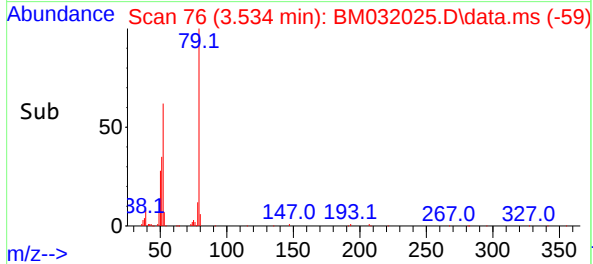




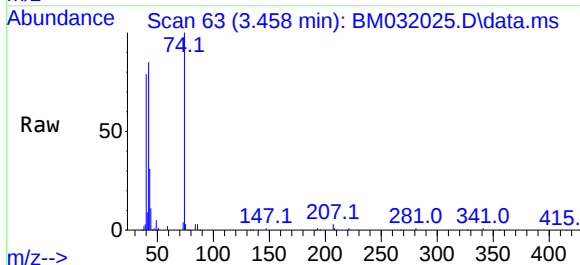
#3
Pyridine
Concen: 37.478 ng m
RT: 3.534 min Scan# 76
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55



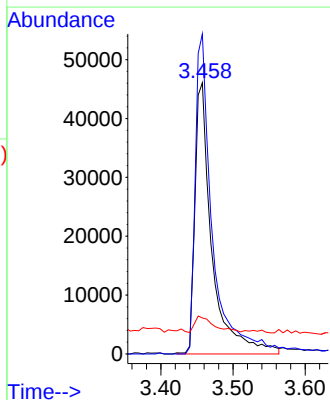
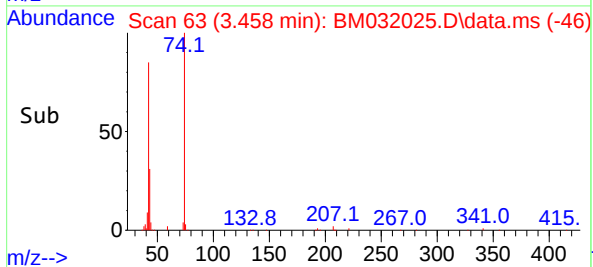
Tgt Ion: 79 Resp: 167130
Ion Ratio Lower Upper
79 100
52 62.1 48.6 73.0
51 35.6 27.4 41.2



#4
n-Nitrosodimethylamine
Concen: 31.550 ng m
RT: 3.458 min Scan# 63
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55



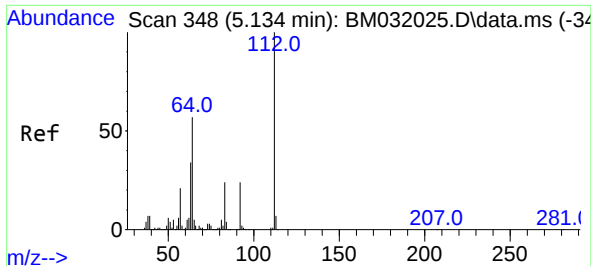
Tgt Ion: 42 Resp: 75668
Ion Ratio Lower Upper
42 100
74 118.0 99.5 149.3
44 13.3 57.3 85.9#



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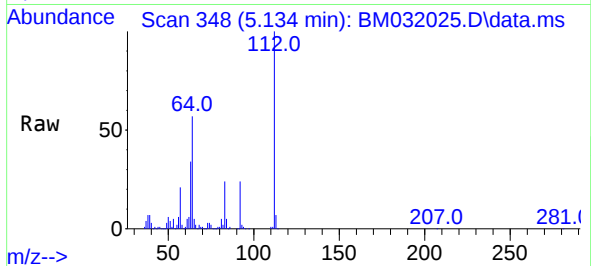
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#5
2-Fluorophenol
Concen: 69.935 ng
RT: 5.134 min Scan# 348
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

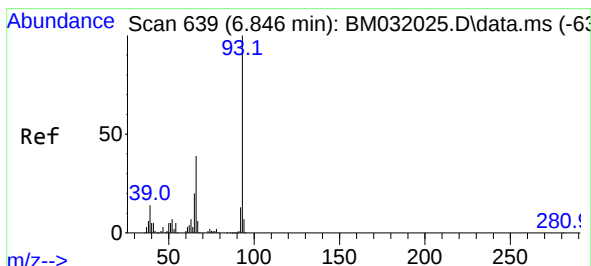
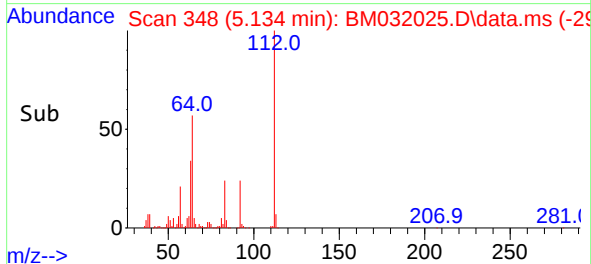
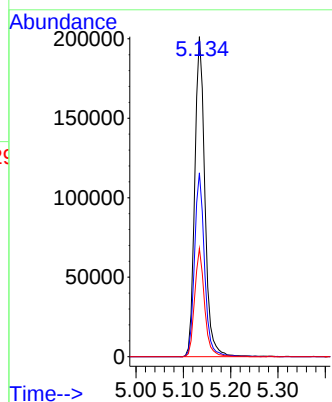
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



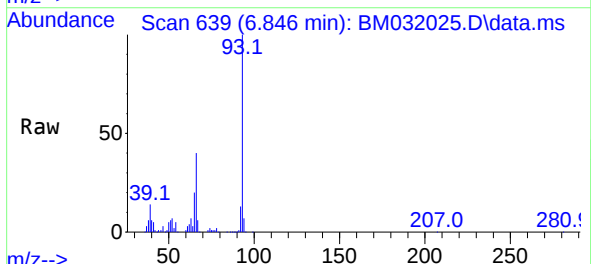
Tgt Ion: 112 Resp: 299029
Ion Ratio Lower Upper
112 100
64 57.5 53.7 80.5
63 33.8 33.9 50.9#

Manual Integrations
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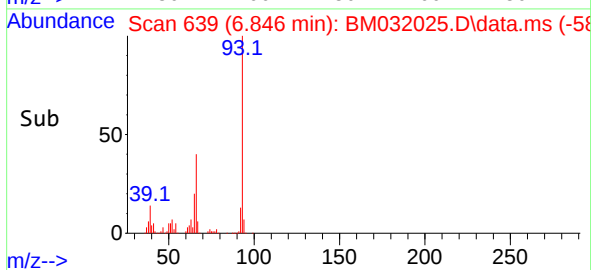
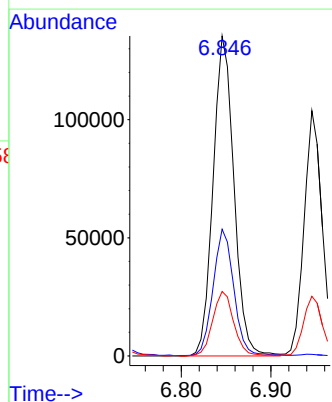
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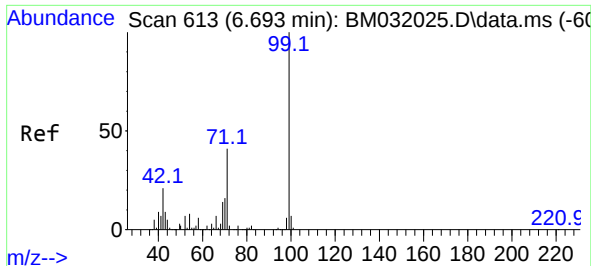


#6
Aniline
Concen: 33.359 ng
RT: 6.846 min Scan# 639
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55



Tgt Ion: 93 Resp: 218572
Ion Ratio Lower Upper
93 100
66 39.6 35.3 52.9
65 20.1 18.7 28.1





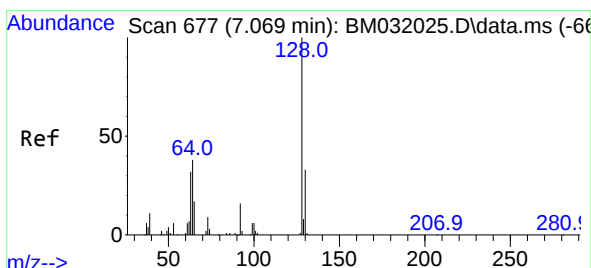
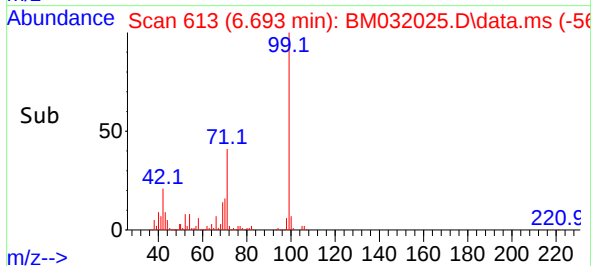
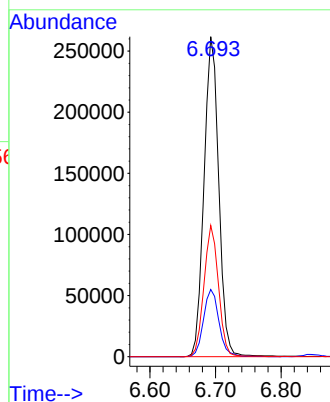
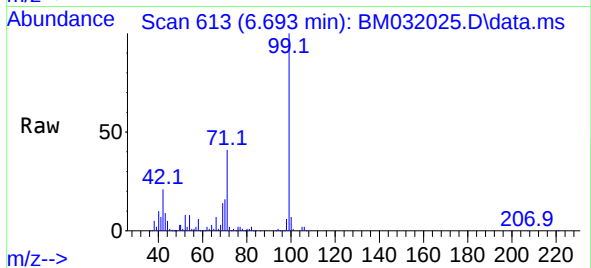
#7
Phenol-d6
Concen: 66.968 ng
RT: 6.693 min Scan# 613
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

Instrument :
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ClientSampleId :
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Tgt Ion: 99 Resp: 410580
Ion Ratio Lower Upper
99 100
42 21.0 23.0 34.6#
71 41.0 37.8 56.8

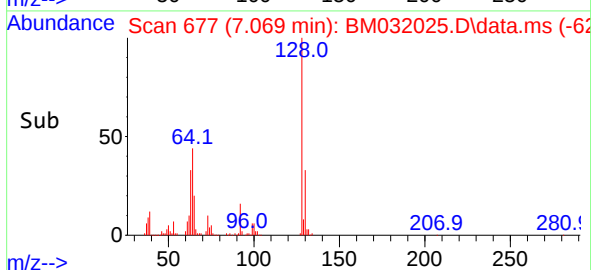
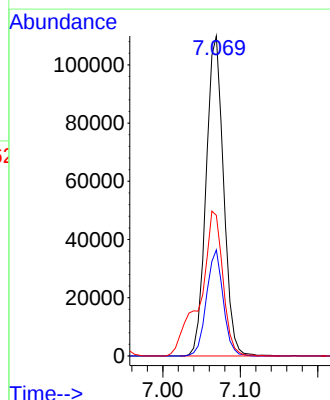
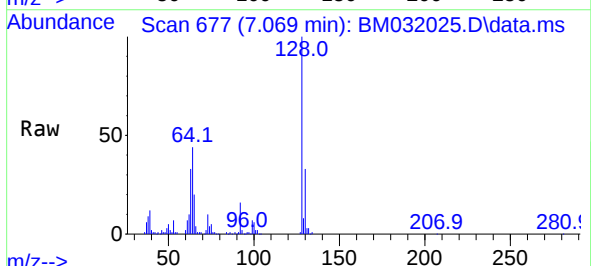
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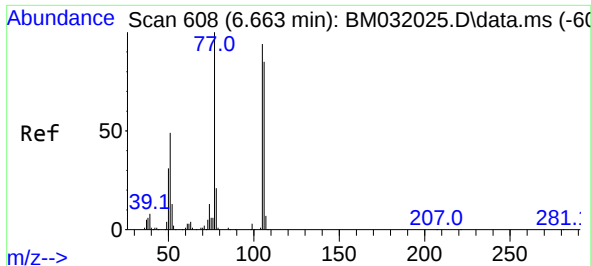
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#8
2-Chlorophenol
Concen: 34.736 ng
RT: 7.069 min Scan# 677
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

Tgt Ion:128 Resp: 172012
Ion Ratio Lower Upper
128 100
130 33.2 13.0 53.0
64 43.9 33.4 73.4





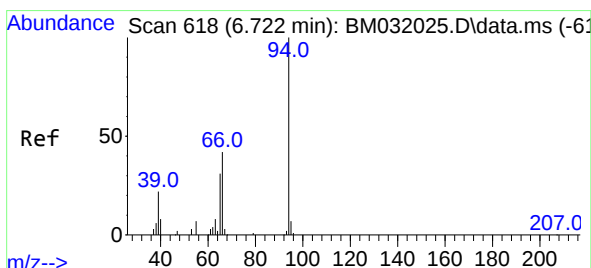
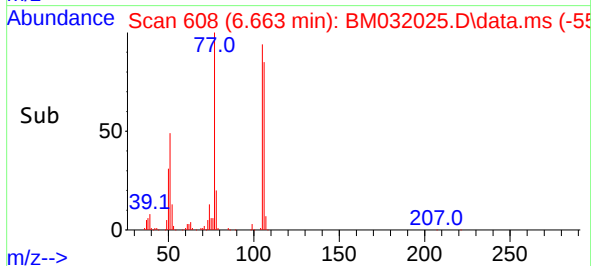
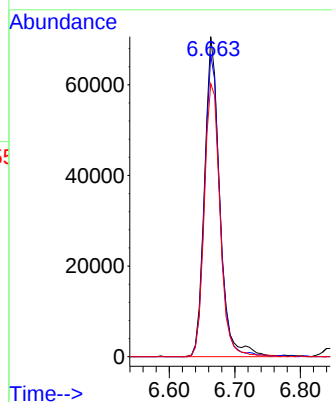
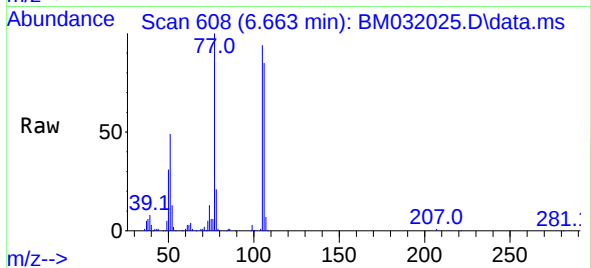
#9
Benzaldehyde
Concen: 30.418 ng
RT: 6.663 min Scan# 608
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

Tgt Ion: 77 Resp: 114380
Ion Ratio Lower Upper
77 100
105 94.2 68.9 108.9
106 85.3 61.2 101.2

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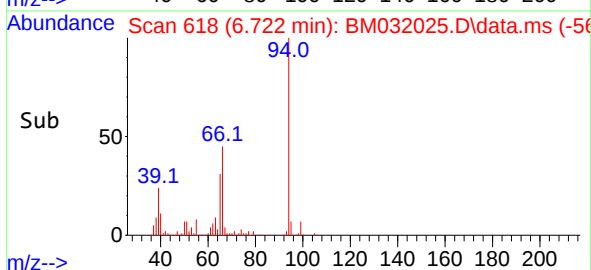
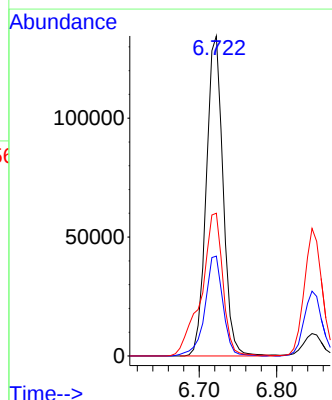
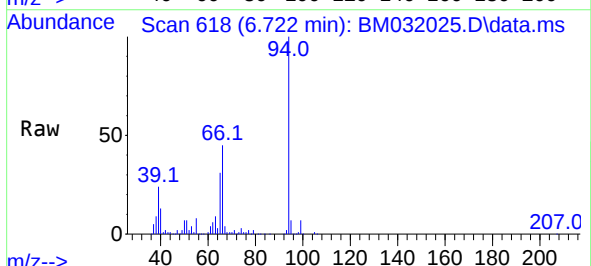
Manual Integrations
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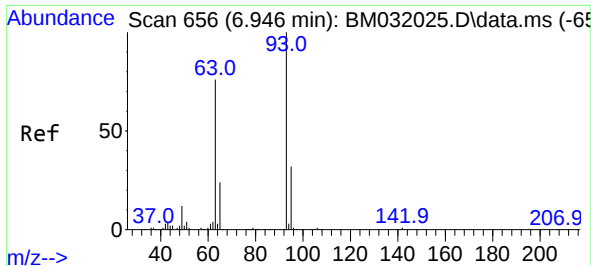
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#10
Phenol
Concen: 33.289 ng
RT: 6.722 min Scan# 618
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

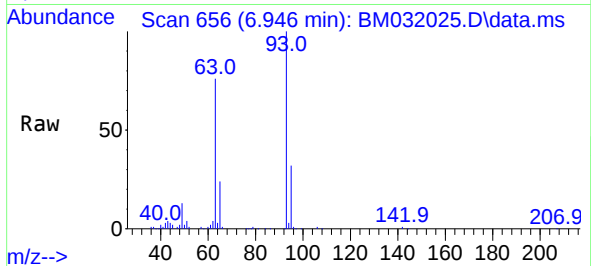
Tgt Ion: 94 Resp: 202478
Ion Ratio Lower Upper
94 100
65 31.2 16.9 56.9
66 44.6 30.0 70.0





#11
bis(2-Chloroethyl)ether
Concen: 32.049 ng
RT: 6.946 min Scan# 656
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

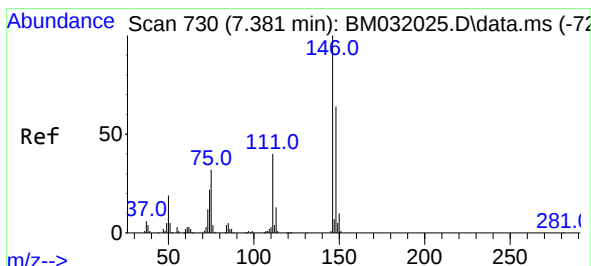
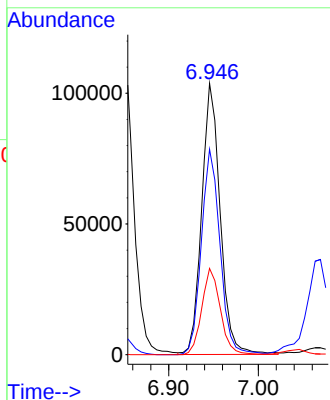
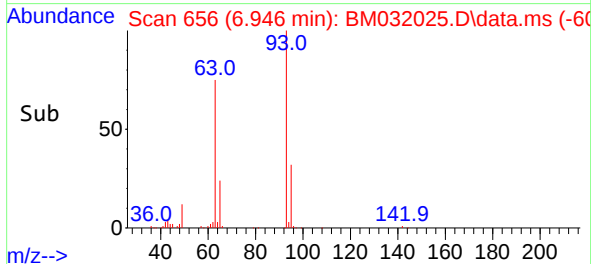
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



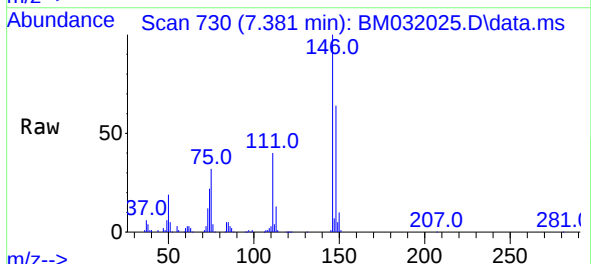
Tgt Ion: 93 Resp: 148780
Ion Ratio Lower Upper
93 100
63 75.7 63.7 103.7
95 31.8 12.4 52.4

Manual Integrations
APPROVED

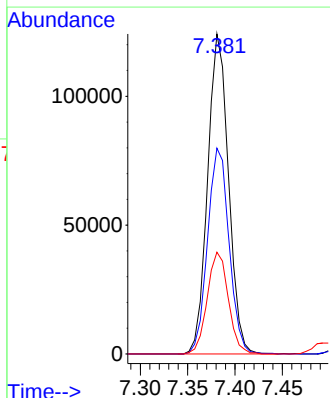
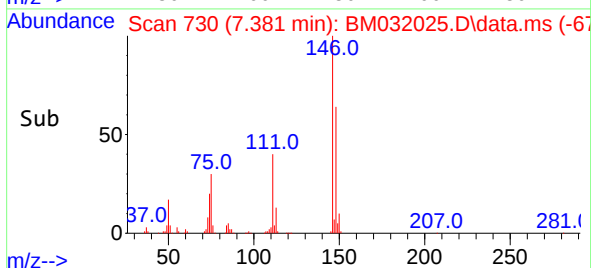
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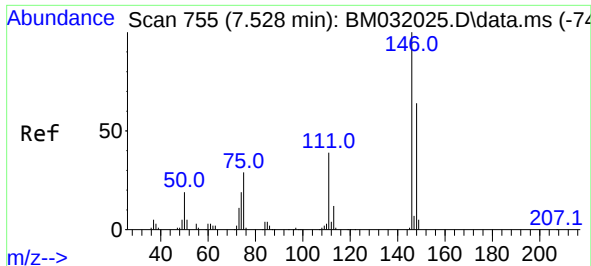


#12
1,3-Dichlorobenzene
Concen: 36.278 ng
RT: 7.381 min Scan# 730
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55



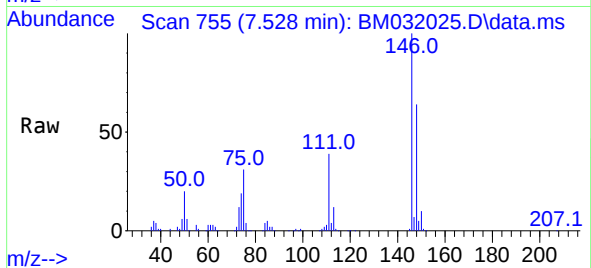
Tgt Ion: 146 Resp: 190561
Ion Ratio Lower Upper
146 100
148 64.3 52.3 78.5
75 31.8 34.2 51.2#





#13
1,4-Dichlorobenzene
Concen: 36.672 ng
RT: 7.528 min Scan# 755
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

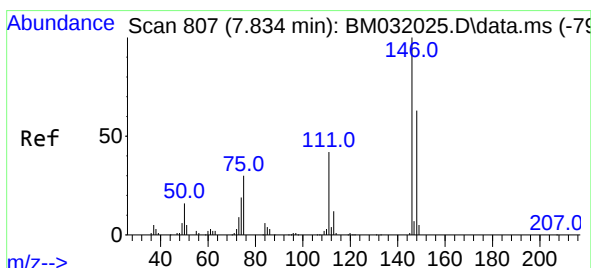
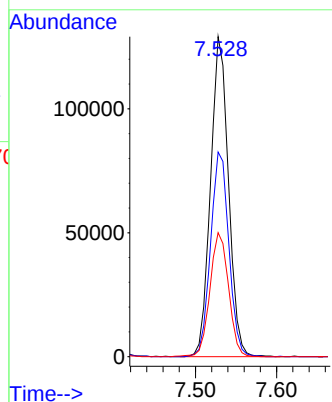
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



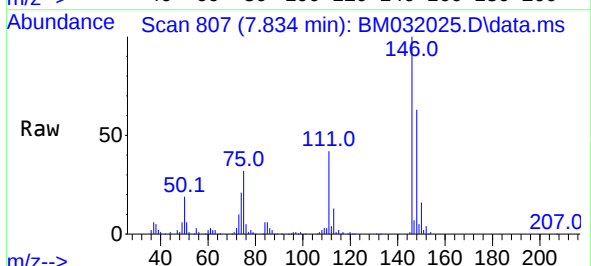
Tgt Ion:146 Resp: 197671
Ion Ratio Lower Upper
146 100
148 64.0 51.1 76.7
111 38.7 35.3 52.9

Manual Integrations
APPROVED

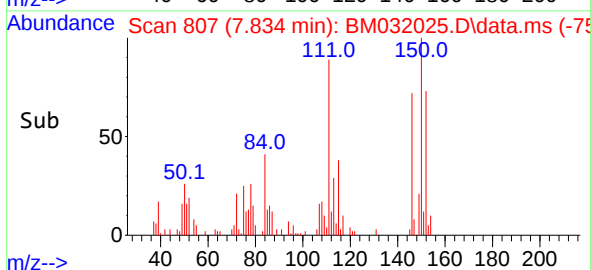
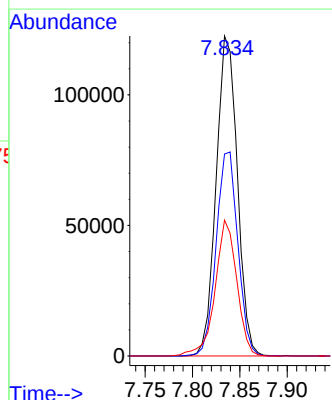
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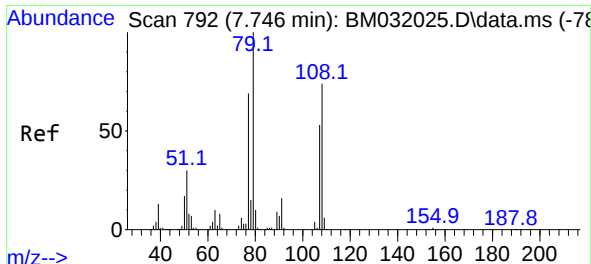


#14
1,2-Dichlorobenzene
Concen: 36.612 ng
RT: 7.834 min Scan# 807
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55



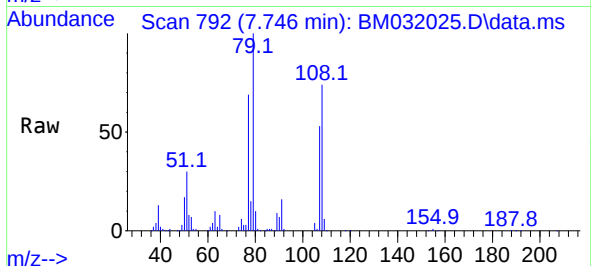
Tgt Ion:146 Resp: 190927
Ion Ratio Lower Upper
146 100
148 63.1 51.7 77.5
111 42.4 38.2 57.2





#15
Benzyl Alcohol
Concen: 32.729 ng
RT: 7.746 min Scan# 792
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

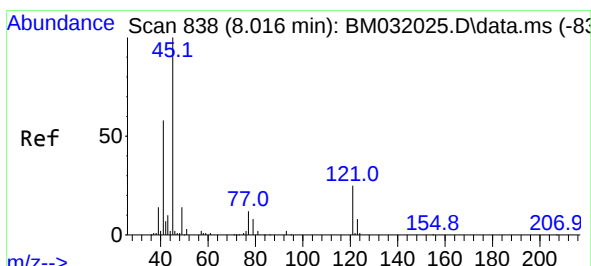
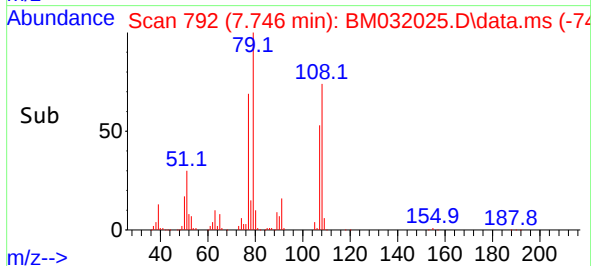
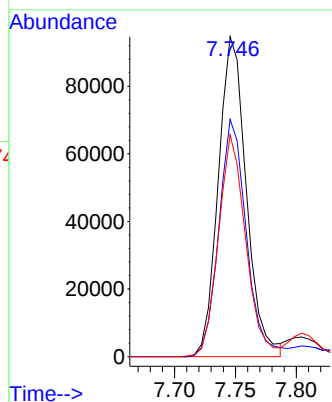
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



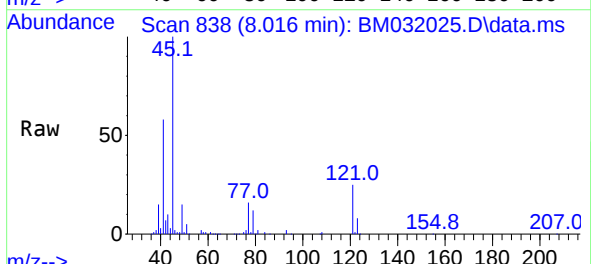
Tgt Ion: 79 Resp: 151296
Ion Ratio Lower Upper
79 100
108 74.2 53.6 80.4
77 69.4 57.7 86.5

Manual Integrations
APPROVED

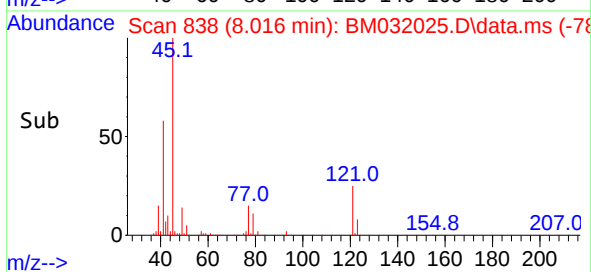
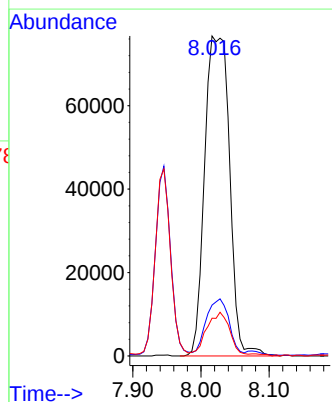
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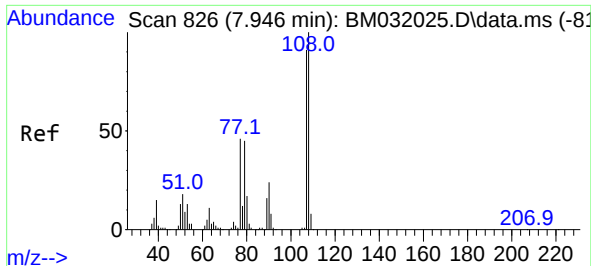


#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.625 ng
RT: 8.016 min Scan# 838
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55



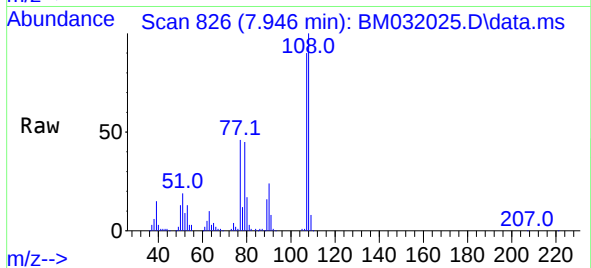
Tgt Ion: 45 Resp: 195199
Ion Ratio Lower Upper
45 100
77 15.9 0.0 36.1
79 11.8 0.0 30.5





#17
2-Methylphenol
Concen: 33.257 ng
RT: 7.946 min Scan# 826
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

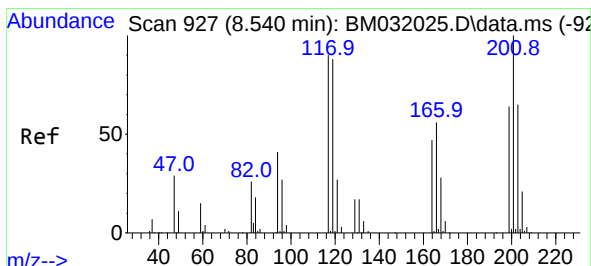
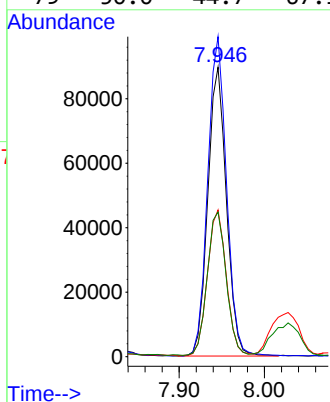
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



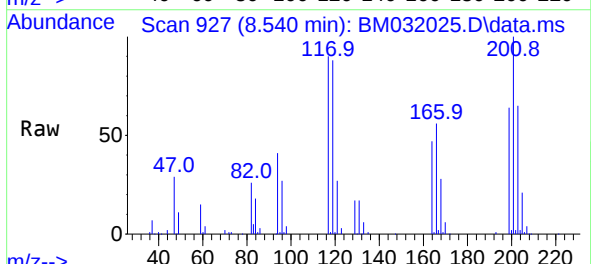
Tgt Ion:	107	Resp:	136936
Ion	Ratio	Lower	Upper
107	100		
108	110.6	87.9	131.9
77	50.7	48.2	72.2
79	50.0	44.7	67.1

Manual Integrations
APPROVED

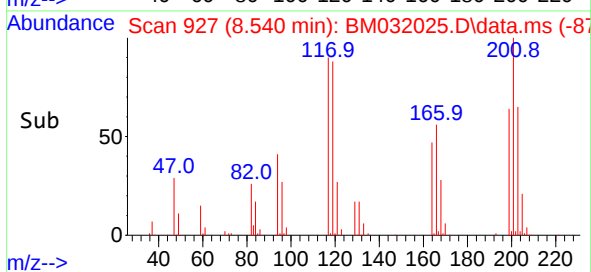
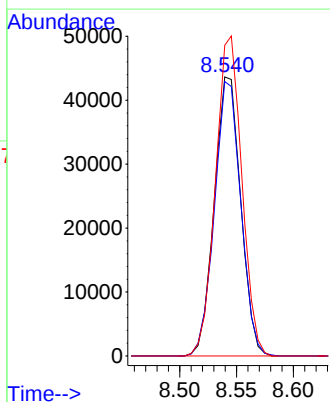
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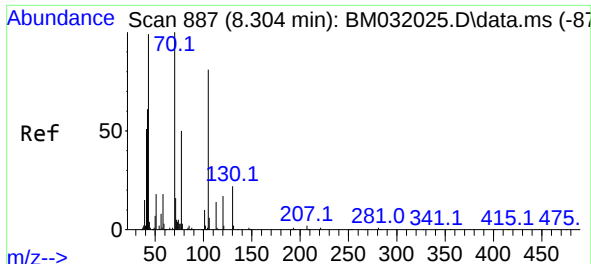


#18
Hexachloroethane
Concen: 33.586 ng
RT: 8.540 min Scan# 927
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55



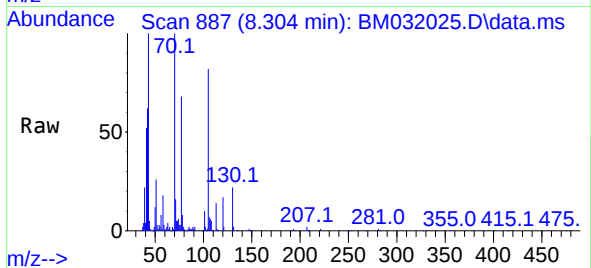
Tgt Ion:	117	Resp:	70655
Ion	Ratio	Lower	Upper
117	100		
119	98.3	77.7	116.5
201	111.4	70.2	105.2



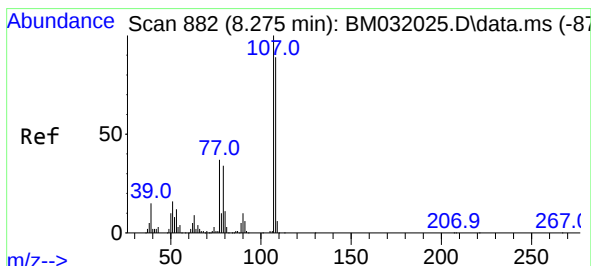
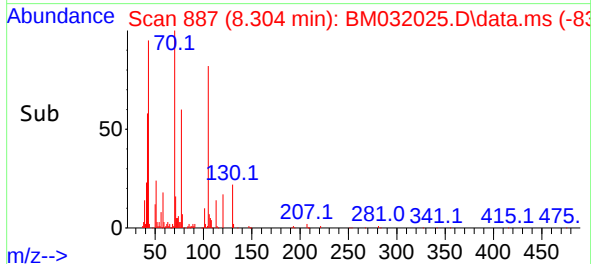
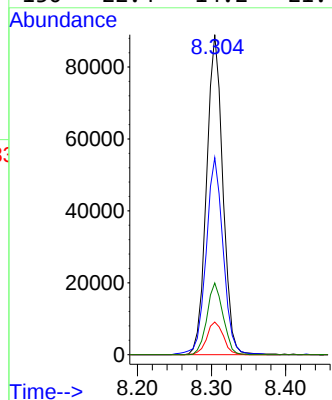


#19
n-Nitroso-di-n-propylamine
Concen: 31.231 ng
RT: 8.304 min Scan# 887
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

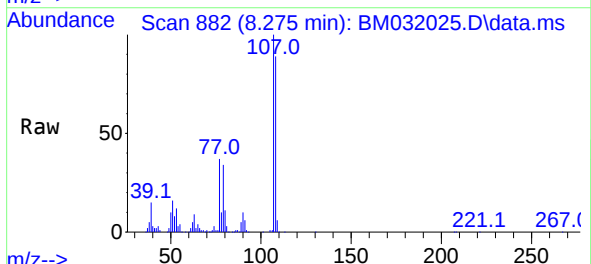
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



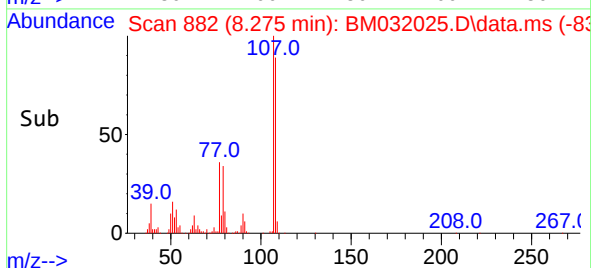
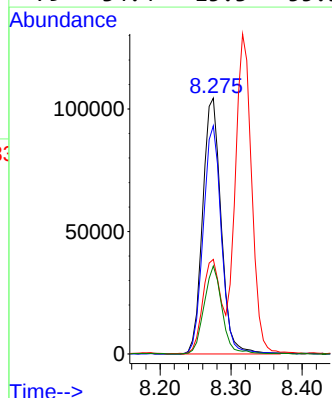
Tgt Ion:	70	Resp:	135681
Ion	Ratio	Lower	Upper
70	100		
42	61.6	56.3	84.5
101	10.2	7.8	11.6
130	22.4	14.2	21.4

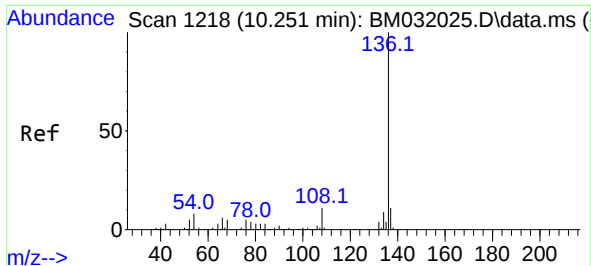


#20
3+4-Methylphenols
Concen: 33.202 ng
RT: 8.275 min Scan# 882
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55



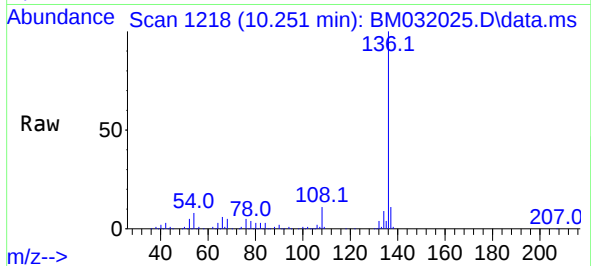
Tgt Ion:	107	Resp:	188841
Ion	Ratio	Lower	Upper
107	100		
108	89.2	67.6	107.6
77	37.0	21.9	61.9
79	34.4	15.3	55.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.251 min Scan# 1218
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

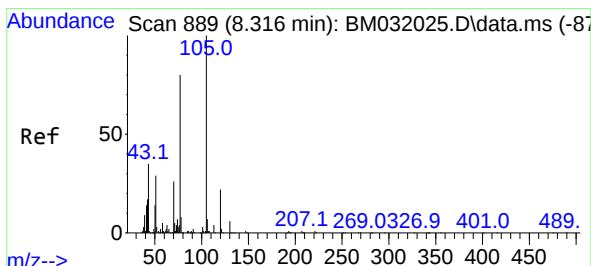
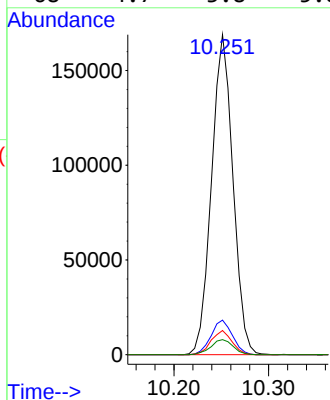
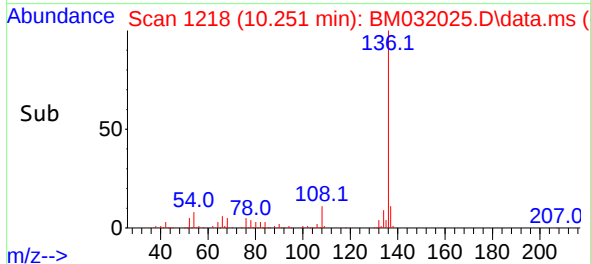
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



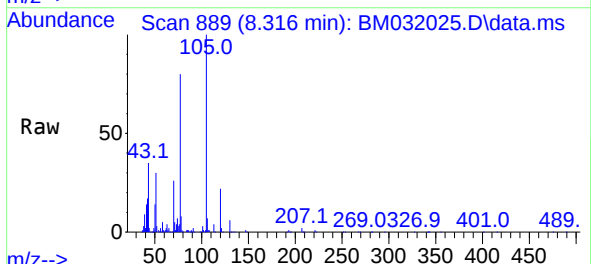
Tgt Ion:	136	Resp:	265697
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.7	13.1
54	7.5	7.4	11.0
68	4.7	3.8	5.8

Manual Integrations
APPROVED

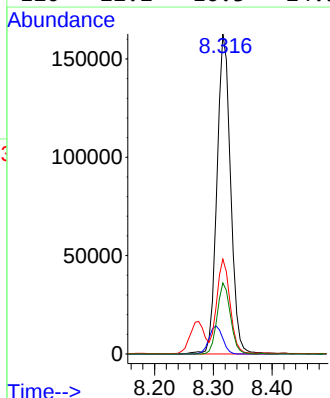
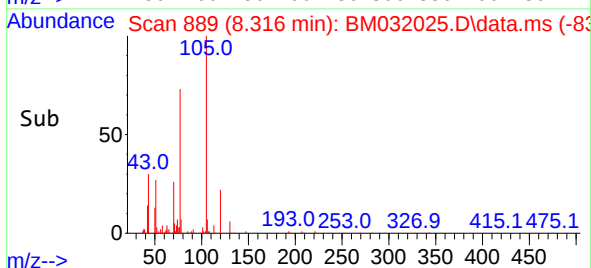
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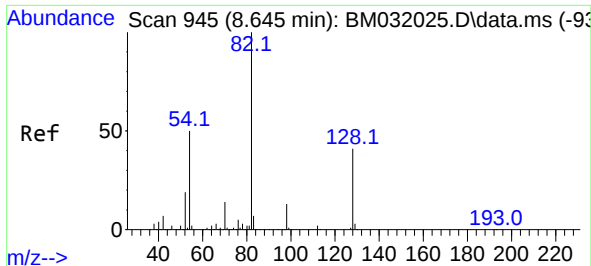


#22
Acetophenone
Concen: 36.297 ng
RT: 8.316 min Scan# 889
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55



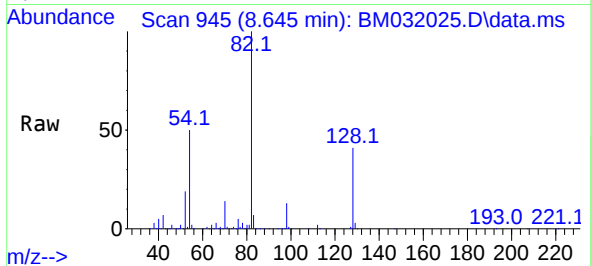
Tgt Ion:	105	Resp:	262005
Ion	Ratio	Lower	Upper
105	100		
71	4.8	3.8	5.6
51	29.7	29.5	44.3
120	22.2	16.3	24.5





#23
Nitrobenzene-d5
Concen: 71.751 ng
RT: 8.645 min Scan# 945
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

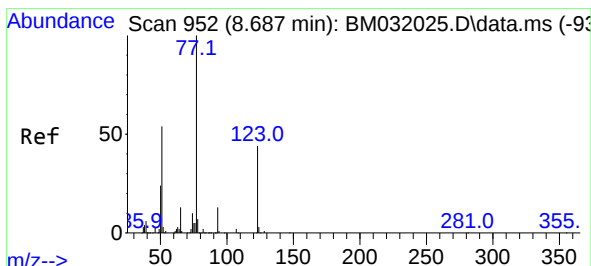
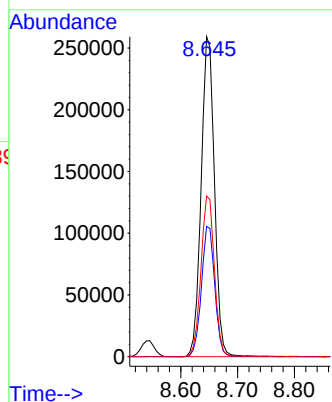
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



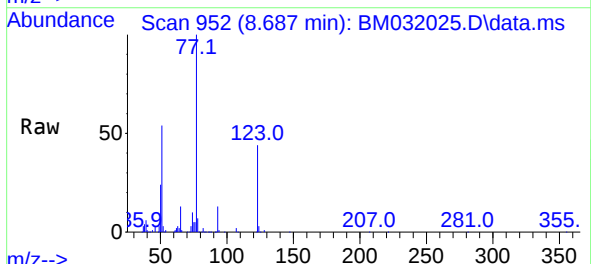
Tgt Ion: 82 Resp: 421453
Ion Ratio Lower Upper
82 100
128 40.7 29.0 43.6
54 50.2 45.8 68.8

Manual Integrations
APPROVED

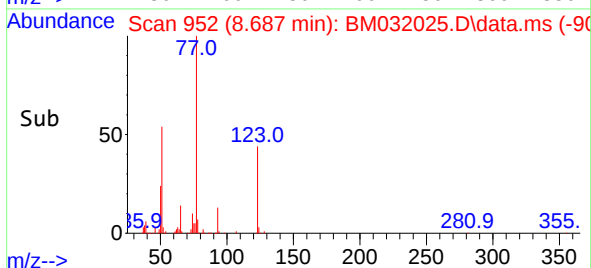
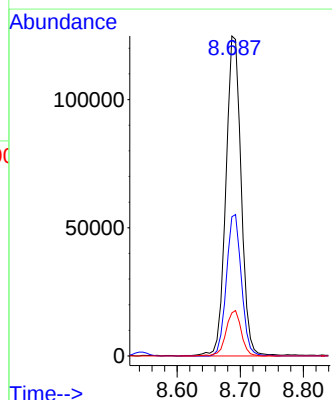
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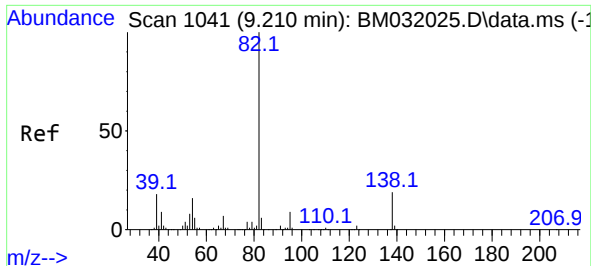


#24
Nitrobenzene
Concen: 35.195 ng
RT: 8.687 min Scan# 952
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55



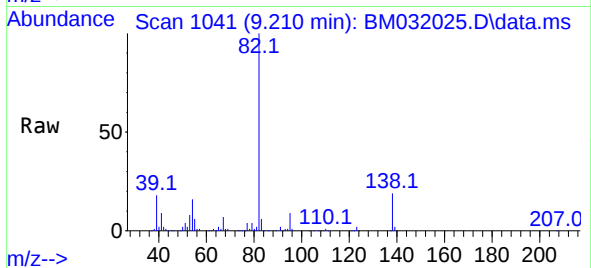
Tgt Ion: 77 Resp: 210159
Ion Ratio Lower Upper
77 100
123 43.5 30.1 45.1
65 13.5 11.7 17.5





#25
Isophorone
Concen: 34.699 ng
RT: 9.210 min Scan# 1041
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

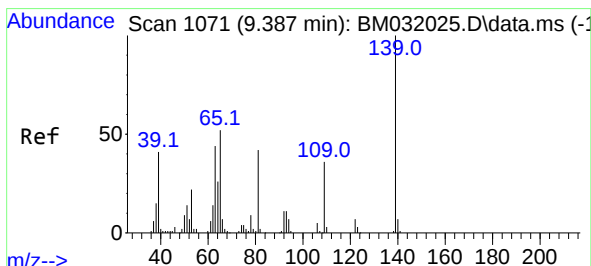
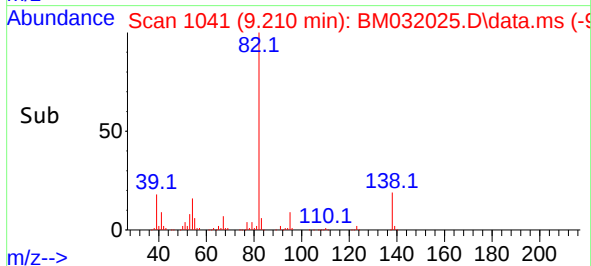
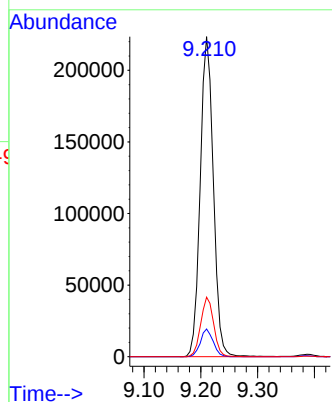
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion: 82 Resp: 358665
Ion Ratio Lower Upper
82 100
95 8.6 6.4 9.6
138 18.6 12.4 18.6

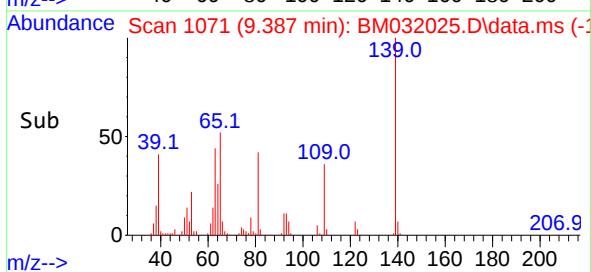
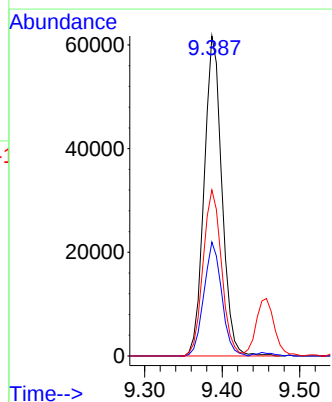
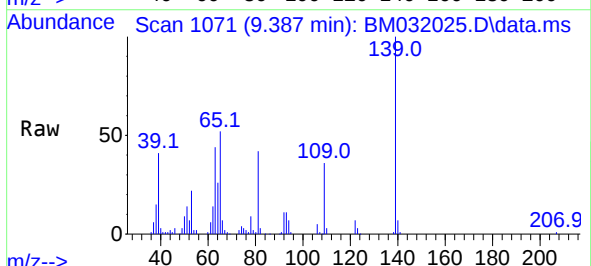
Manual Integrations
APPROVED

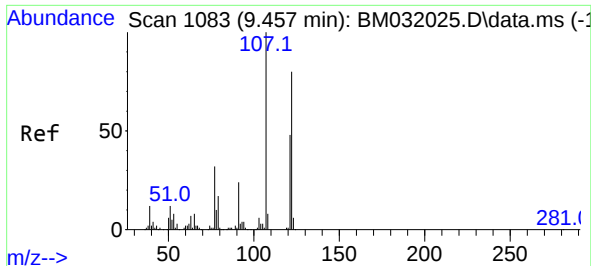
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#26
2-Nitrophenol
Concen: 39.668 ng
RT: 9.387 min Scan# 1071
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

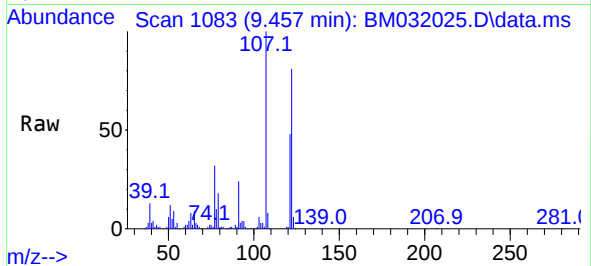
Tgt Ion: 139 Resp: 98021
Ion Ratio Lower Upper
139 100
109 35.6 34.8 52.2
65 51.9 59.9 89.9#





#27
2,4-Dimethylphenol
Concen: 37.367 ng
RT: 9.457 min Scan# 1083
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

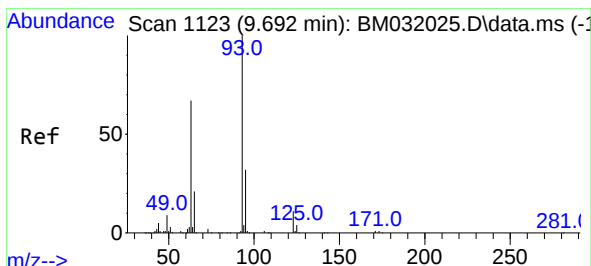
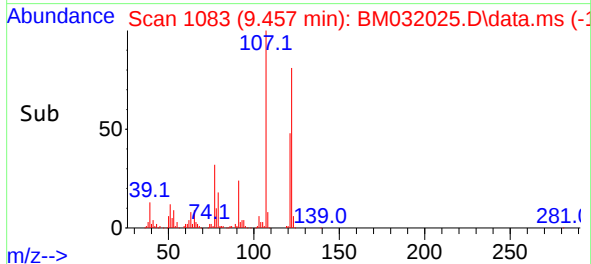
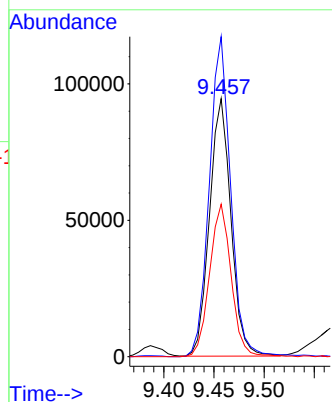
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



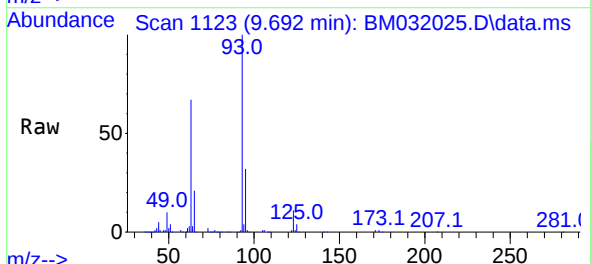
Tgt Ion:122 Resp: 141011
Ion Ratio Lower Upper
122 100
107 124.0 100.6 150.8
121 59.1 47.3 70.9

Manual Integrations
APPROVED

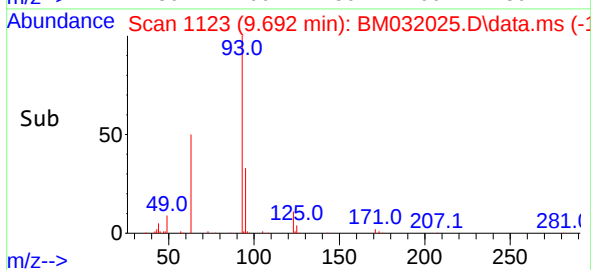
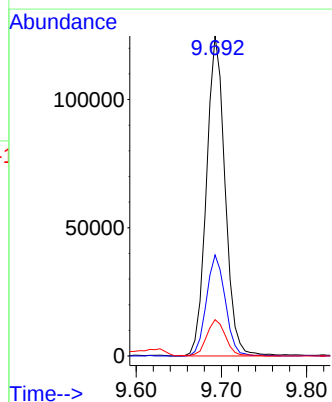
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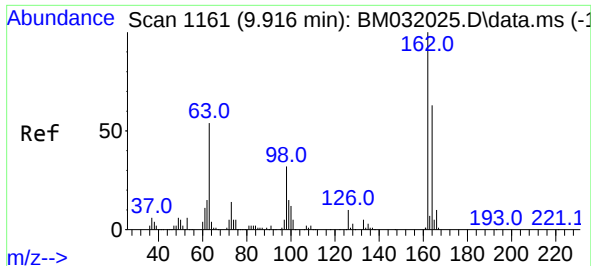


#28
bis(2-Chloroethoxy)methane
Concen: 34.858 ng
RT: 9.692 min Scan# 1123
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55



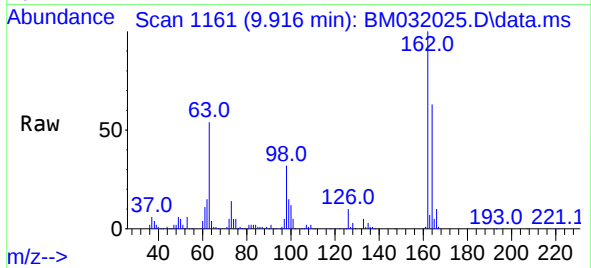
Tgt Ion: 93 Resp: 189472
Ion Ratio Lower Upper
93 100
95 31.5 25.8 38.8
123 11.3 8.8 13.2





#29
2,4-Dichlorophenol
Concen: 42.781 ng
RT: 9.916 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

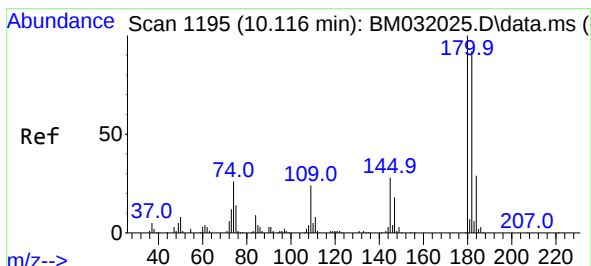
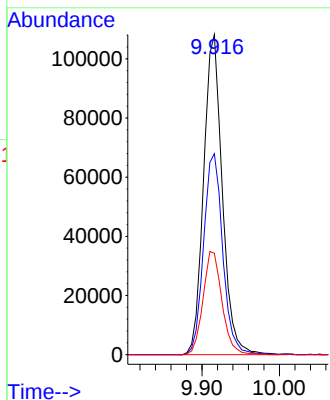
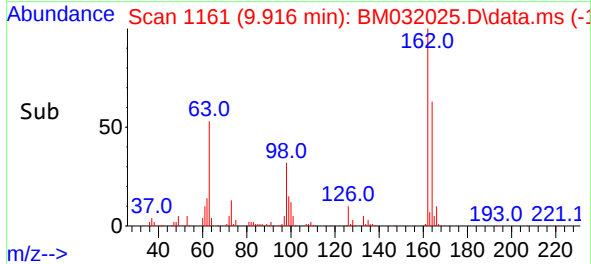
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



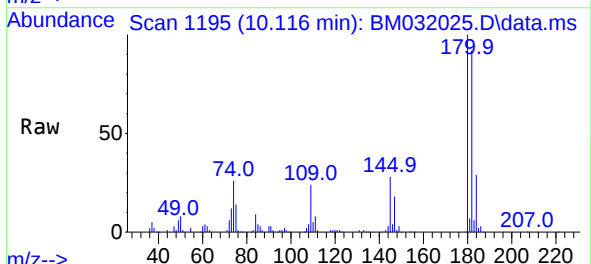
Tgt Ion:162 Resp: 181183
Ion Ratio Lower Upper
162 100
164 62.8 47.4 87.4
98 31.7 18.9 58.9

Manual Integrations
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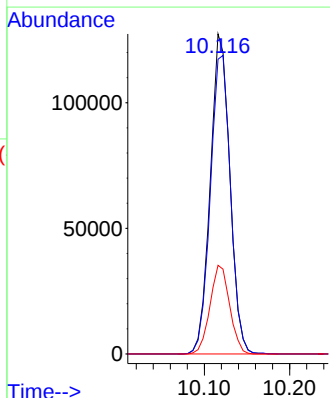
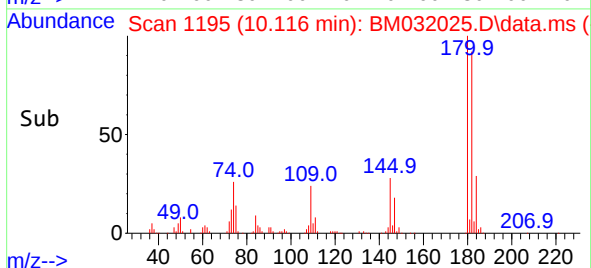
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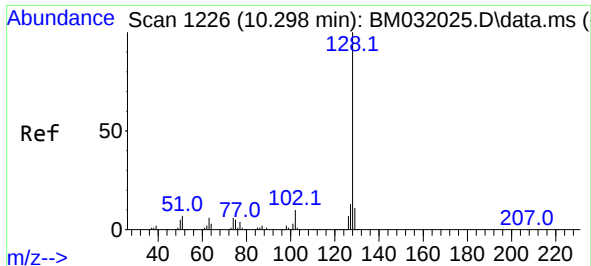


#30
1,2,4-Trichlorobenzene
Concen: 43.931 ng
RT: 10.116 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55



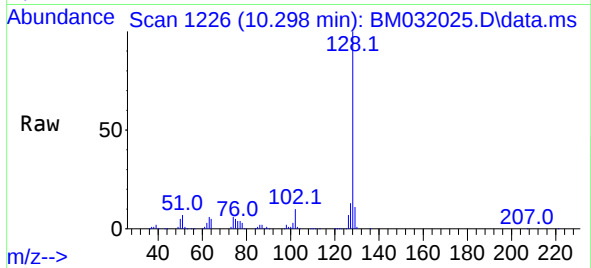
Tgt Ion:180 Resp: 203055
Ion Ratio Lower Upper
180 100
182 92.1 75.5 113.3
145 27.7 26.2 39.2





#31
Naphthalene
Concen: 36.967 ng
RT: 10.298 min Scan# 1226
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

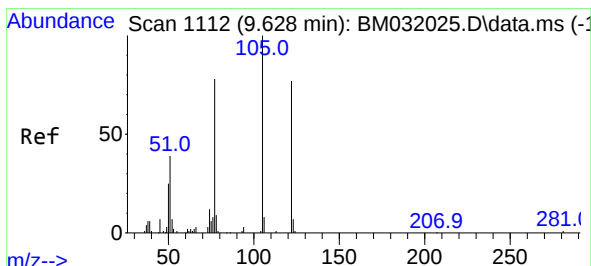
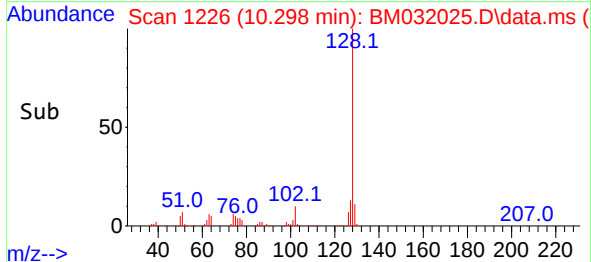
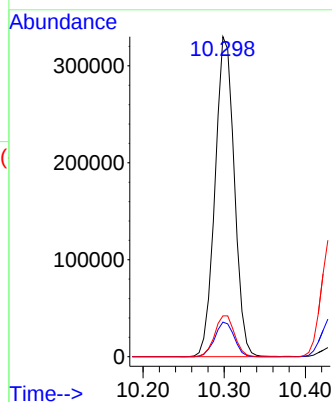
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



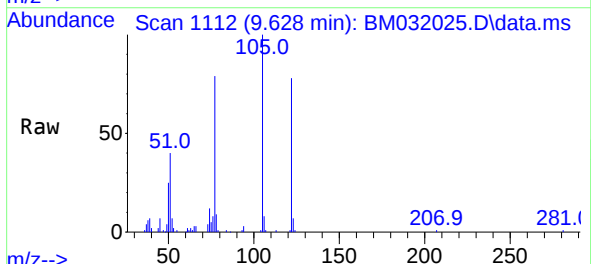
Tgt Ion:128 Resp: 543864
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 12.7 10.4 15.6

Manual Integrations
APPROVED

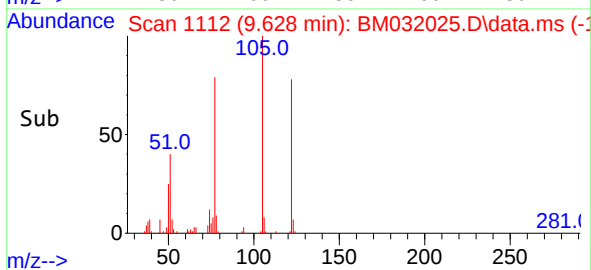
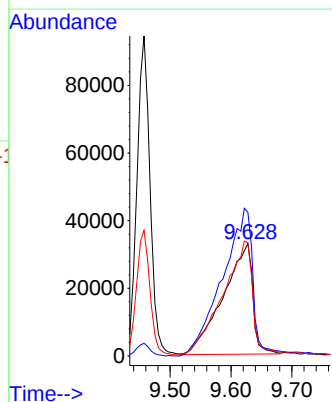
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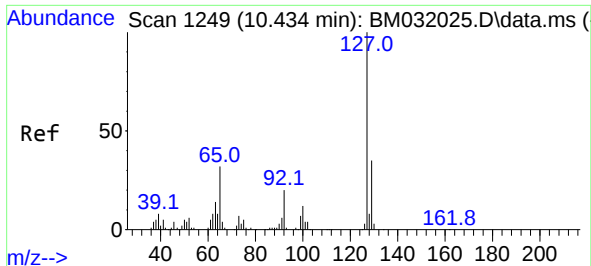


#32
Benzoic acid
Concen: 36.484 ng
RT: 9.628 min Scan# 1112
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55



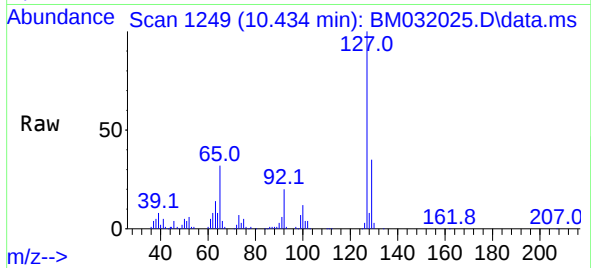
Tgt Ion:122 Resp: 110526
Ion Ratio Lower Upper
122 100
105 127.6 120.3 160.3
77 100.3 100.0 140.0





#33
4-Chloroaniline
Concen: 37.069 ng
RT: 10.434 min Scan# 1249
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

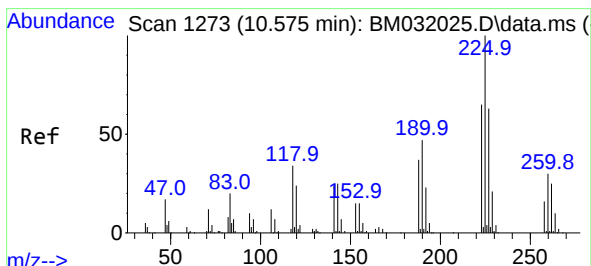
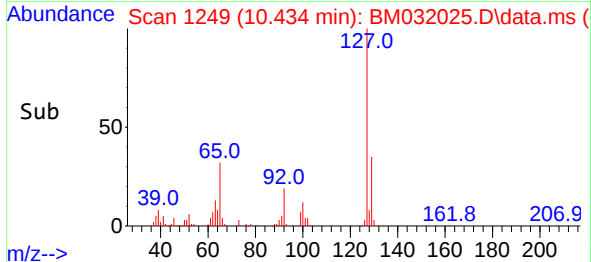
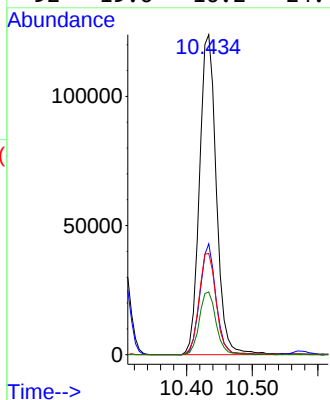
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



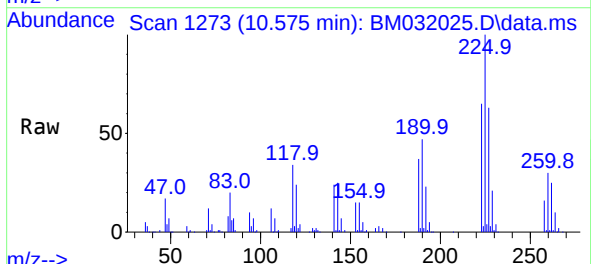
Tgt Ion:	127	Resp:	221808
Ion	Ratio	Lower	Upper
127	100		
129	34.7	25.6	38.4
65	31.6	30.4	45.6
92	19.6	16.2	24.4

Manual Integrations
APPROVED

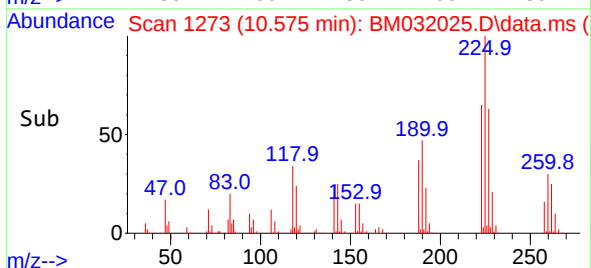
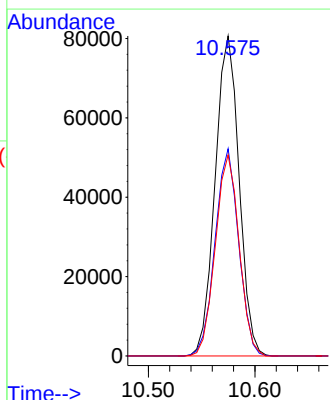
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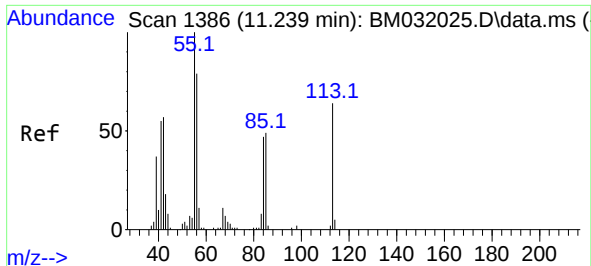


#34
Hexachlorobutadiene
Concen: 44.902 ng
RT: 10.575 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55



Tgt Ion:	225	Resp:	125765
Ion	Ratio	Lower	Upper
225	100		
223	64.8	52.6	78.8
227	62.8	51.2	76.8





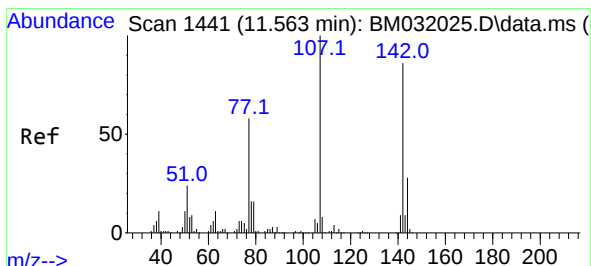
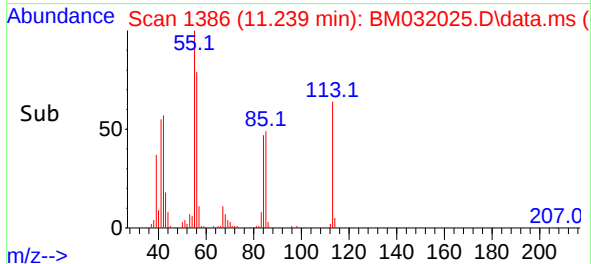
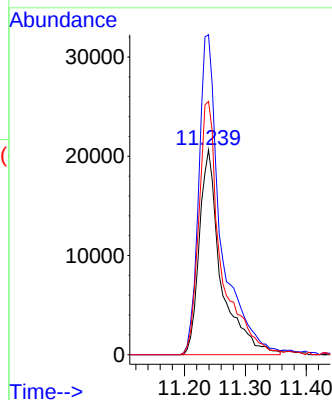
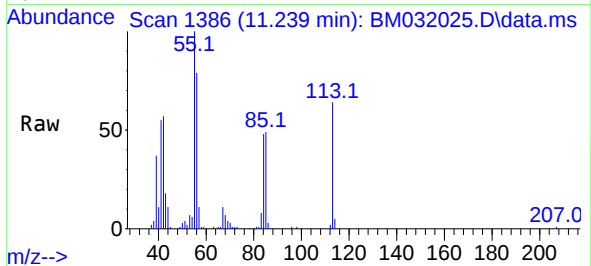
#35
Caprolactam
Concen: 38.746 ng
RT: 11.239 min Scan# 1386
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

Tgt Ion:113 Resp: 51447
Ion Ratio Lower Upper
113 100
55 156.3 170.5 210.5#
56 123.7 125.2 165.2#

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

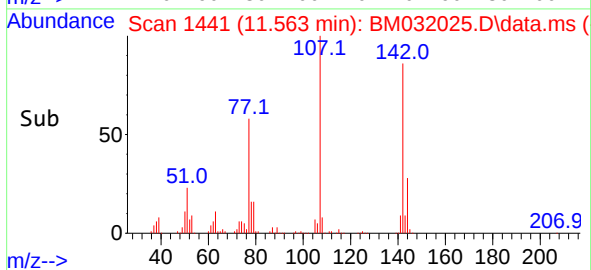
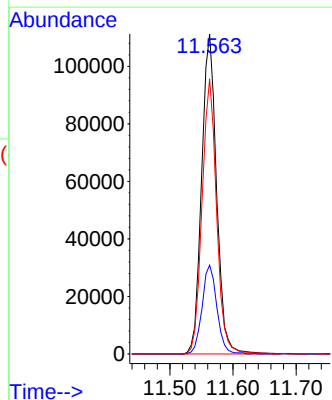
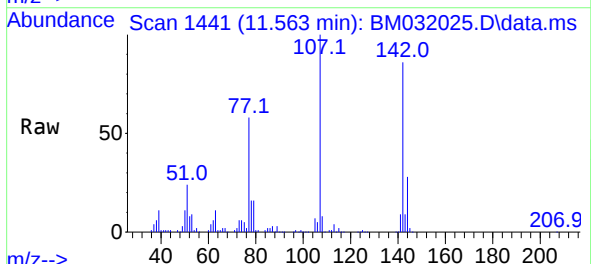
Manual Integrations
APPROVED

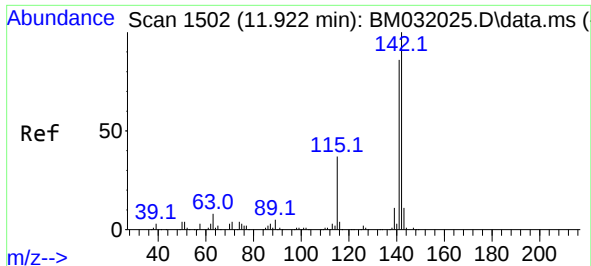
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#36
4-Chloro-3-methylphenol
Concen: 36.823 ng
RT: 11.563 min Scan# 1441
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

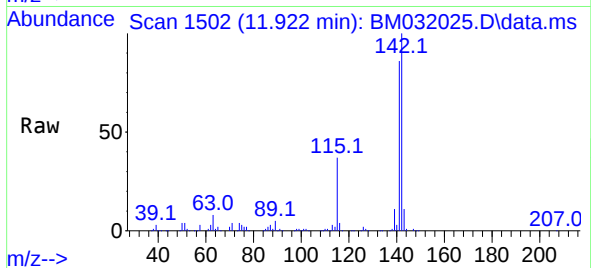
Tgt Ion:107 Resp: 182474
Ion Ratio Lower Upper
107 100
144 27.8 19.3 28.9
142 86.0 60.5 90.7





#37
2-Methylnaphthalene
Concen: 39.228 ng
RT: 11.922 min Scan# 1502
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

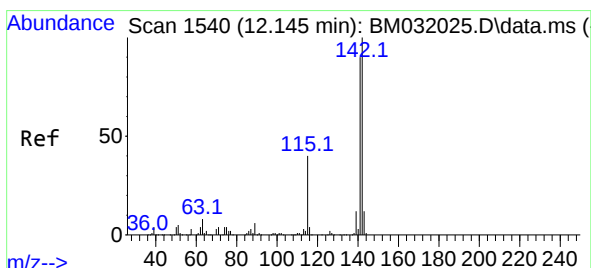
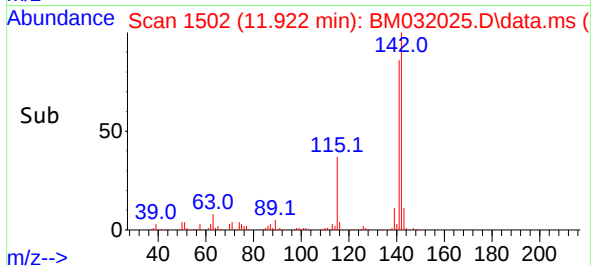
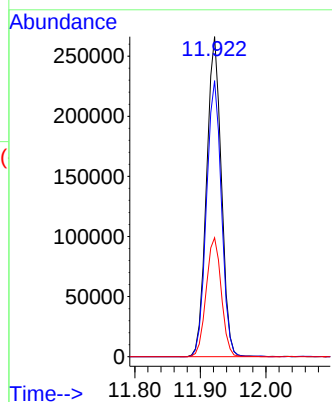
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



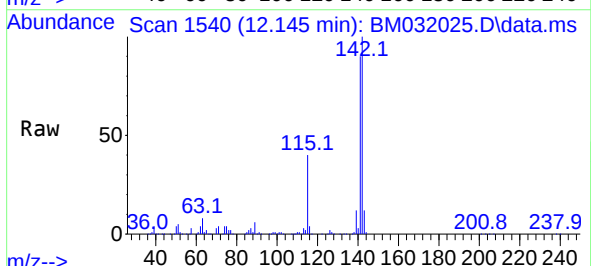
Tgt Ion:142 Resp: 418342
Ion Ratio Lower Upper
142 100
141 86.3 71.8 107.6
115 37.2 36.3 54.5

Manual Integrations
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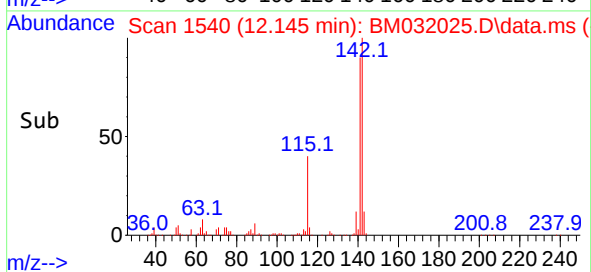
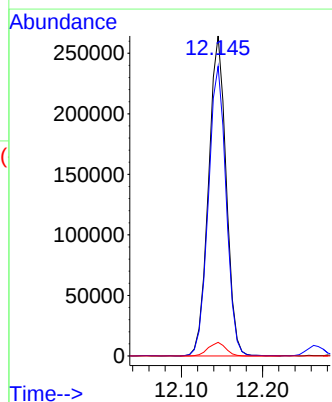
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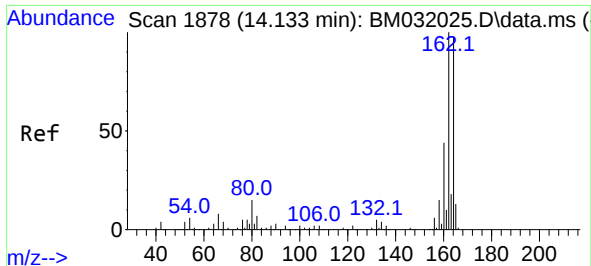


#38
1-Methylnaphthalene
Concen: 39.144 ng
RT: 12.145 min Scan# 1540
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55



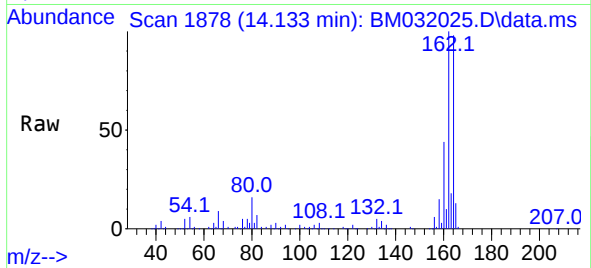
Tgt Ion:142 Resp: 398408
Ion Ratio Lower Upper
142 100
141 90.5 75.6 113.4
116 4.2 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.133 min Scan# 1878
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

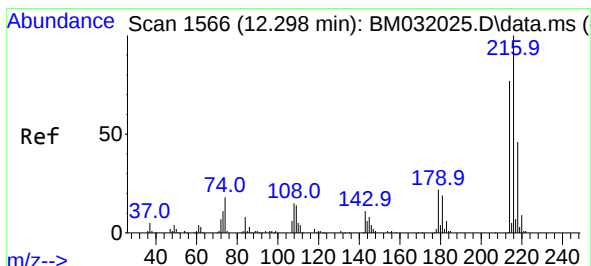
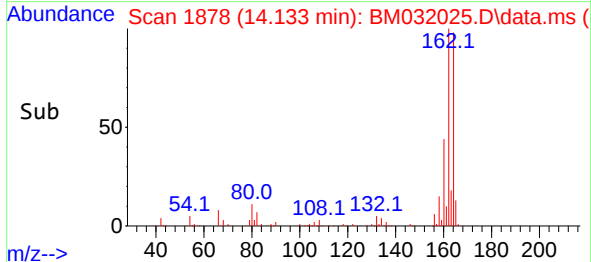
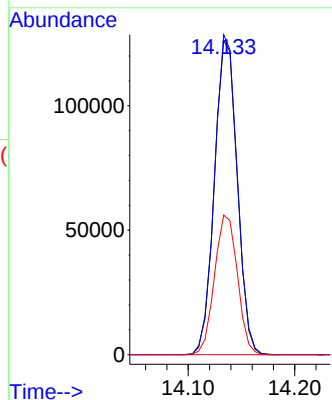
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



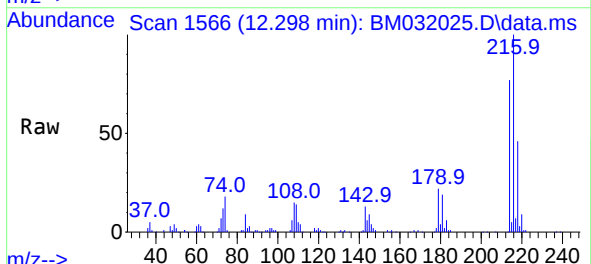
Tgt Ion:164 Resp: 187486
Ion Ratio Lower Upper
164 100
162 101.9 80.6 121.0
160 44.4 35.1 52.7

Manual Integrations
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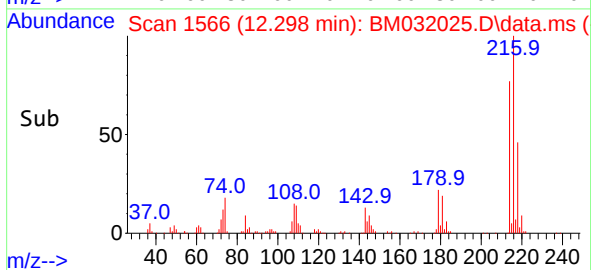
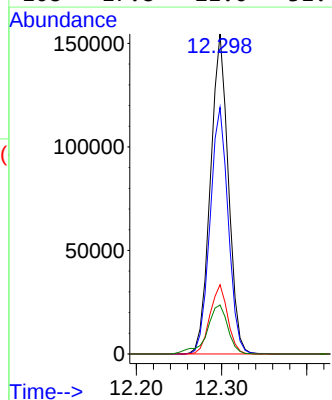
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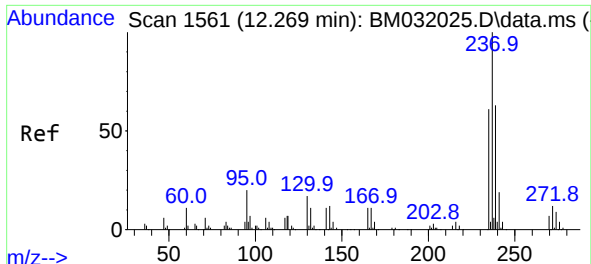


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.675 ng
RT: 12.298 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

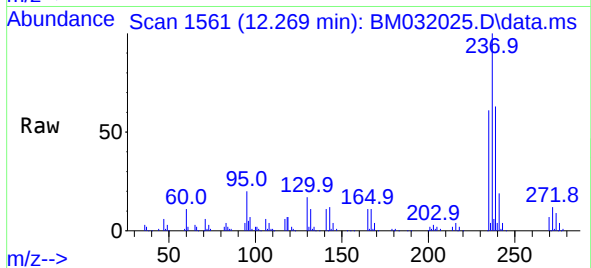


Tgt Ion:216 Resp: 225575
Ion Ratio Lower Upper
216 100
214 77.9 62.5 93.7
179 21.3 18.7 28.1
108 17.8 21.0 31.4#

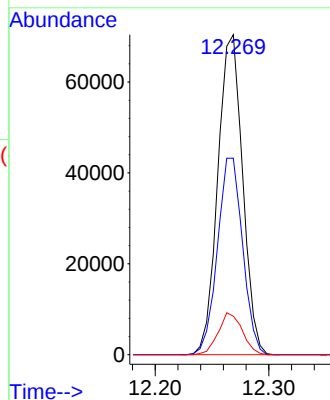
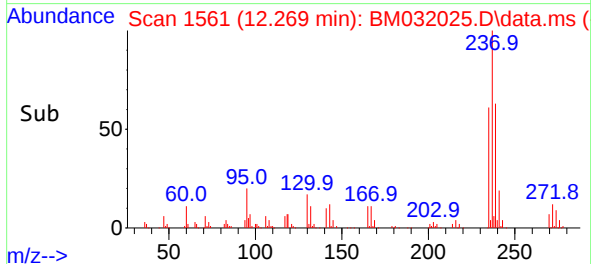




#41
Hexachlorocyclopentadiene
Concen: 42.614 ng
RT: 12.269 min Scan# 1561
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55



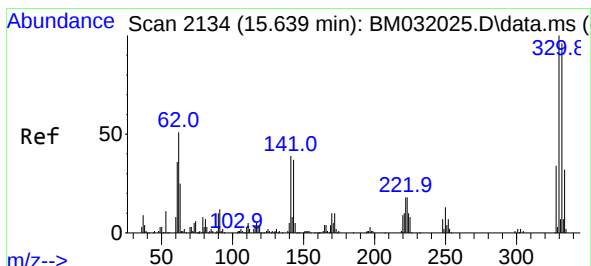
Tgt Ion: 237 Resp: 106867
Ion Ratio Lower Upper
237 100
235 61.4 44.4 84.4
272 12.1 0.0 31.4



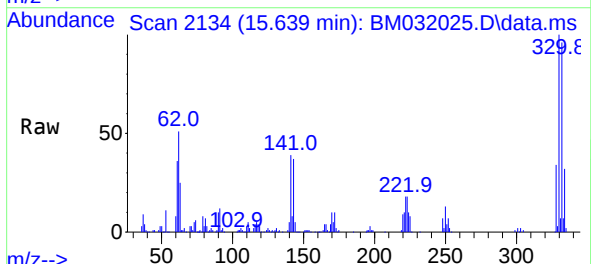
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Manual Integrations
APPROVED

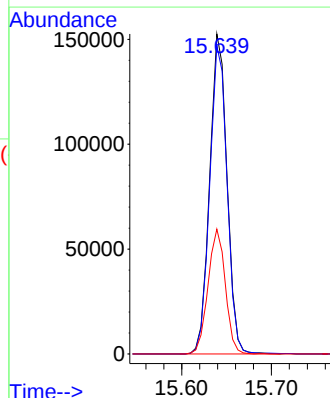
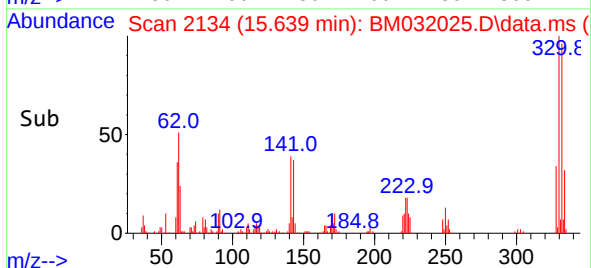
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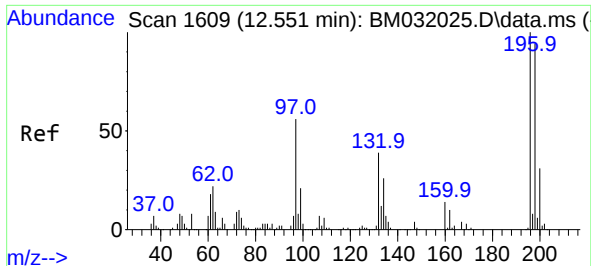


#42
2,4,6-Tribromophenol
Concen: 101.133 ng
RT: 15.639 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55



Tgt Ion: 330 Resp: 204680
Ion Ratio Lower Upper
330 100
332 96.7 75.7 113.5
141 39.0 50.7 76.1#





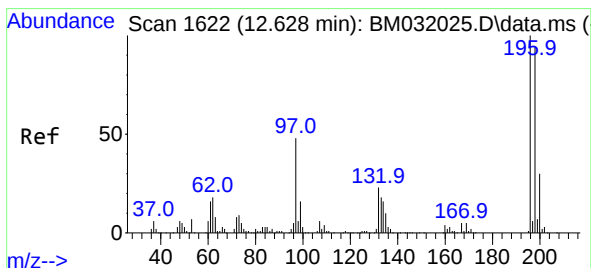
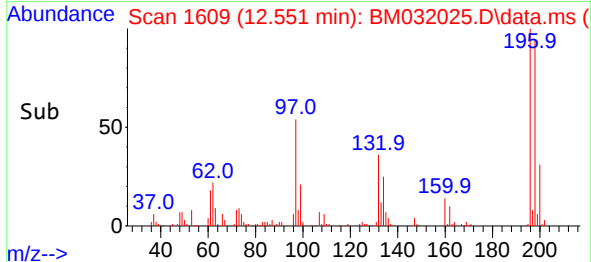
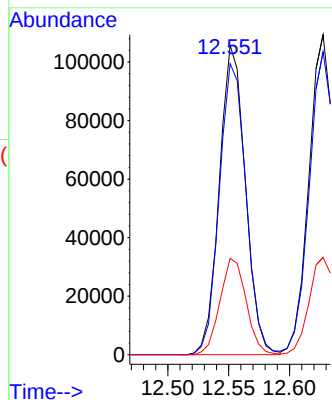
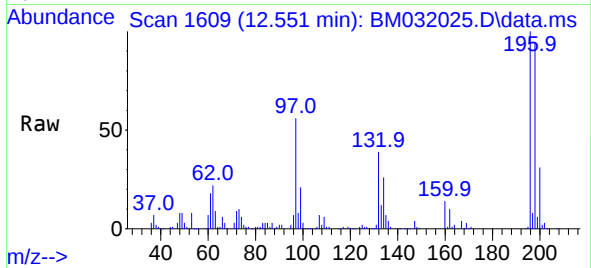
#43
2,4,6-Trichlorophenol
Concen: 40.894 ng
RT: 12.551 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

Tgt Ion:196 Resp: 157423
Ion Ratio Lower Upper
196 100
198 94.1 73.6 110.4
200 31.1 22.1 33.1

Instrument :
BNA_M
ClientSampled :
SSTDICCC040

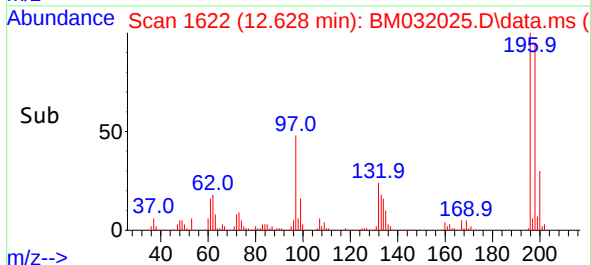
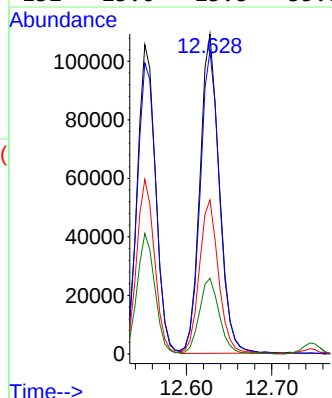
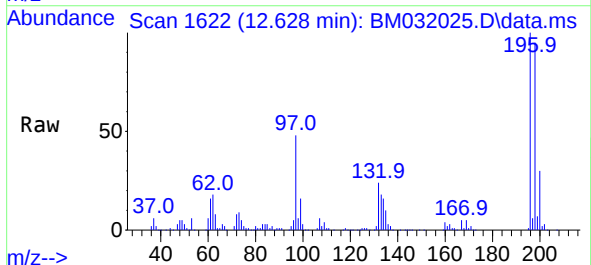
Manual Integrations
APPROVED

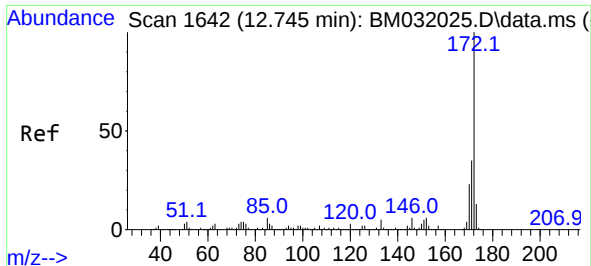
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 41.229 ng
RT: 12.628 min Scan# 1622
Delta R.T. 0.000 min
Lab File: BM032025.D
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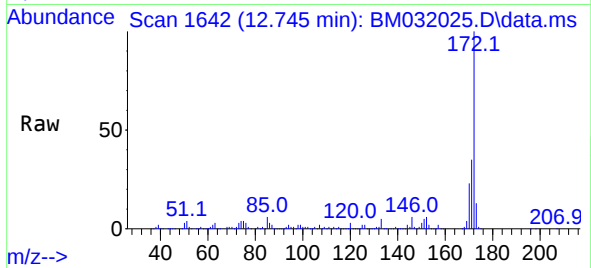
Tgt Ion:196 Resp: 172413
Ion Ratio Lower Upper
196 100
198 94.6 77.0 115.4
97 48.2 53.9 80.9#
132 23.6 23.8 35.8#





#45
2-Fluorobiphenyl
Concen: 76.837 ng
RT: 12.745 min Scan# 1642
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

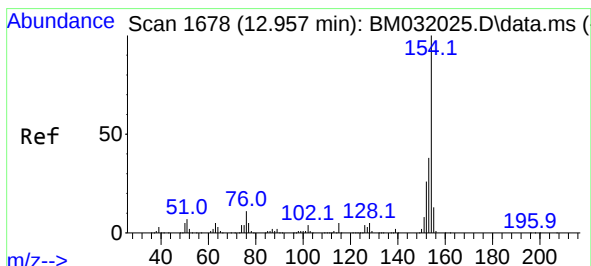
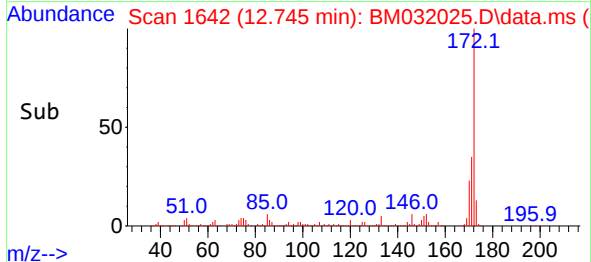
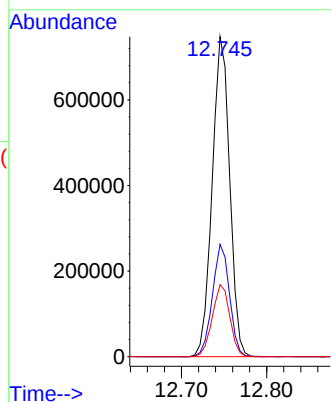
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



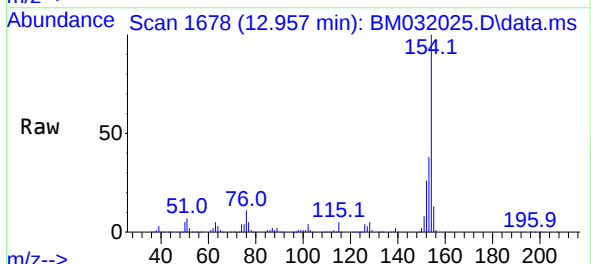
Tgt Ion:172 Resp: 1065197
Ion Ratio Lower Upper
172 100
171 35.1 28.1 42.1
170 22.5 18.6 27.8

Manual Integrations
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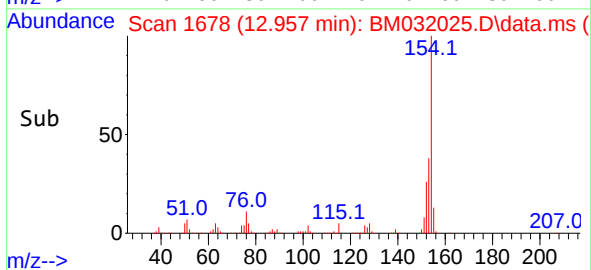
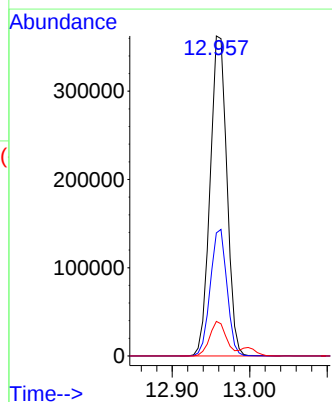
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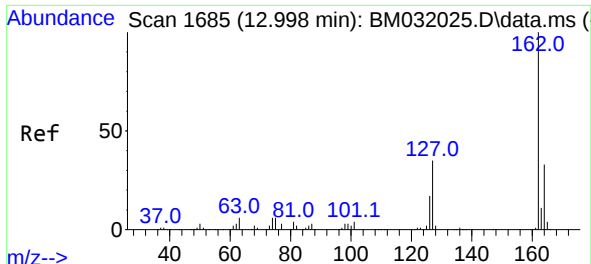


#46
1,1'-Biphenyl
Concen: 37.093 ng
RT: 12.957 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55



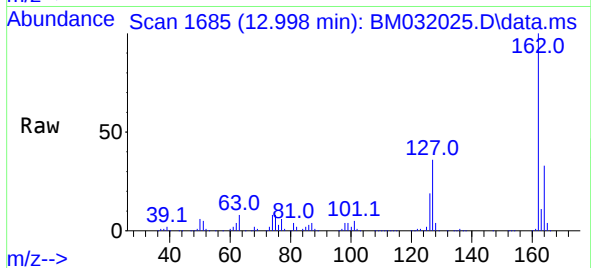
Tgt Ion:154 Resp: 544613
Ion Ratio Lower Upper
154 100
153 38.5 20.3 60.3
76 10.8 0.0 33.5





#47
2-Chloronaphthalene
Concen: 38.038 ng
RT: 12.998 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

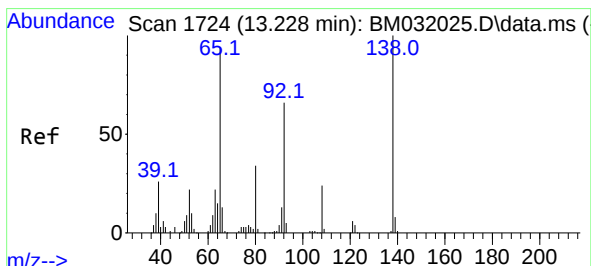
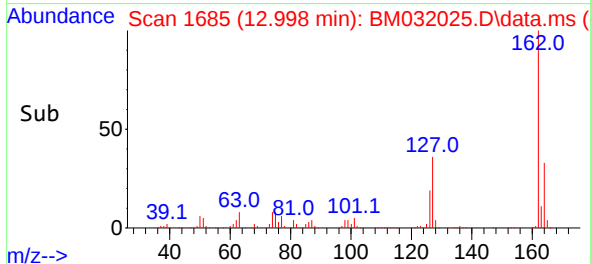
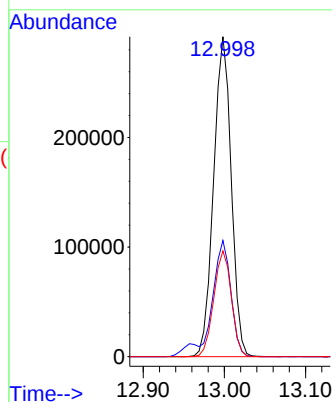
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:	162	Resp:	440182
Ion Ratio	Lower	Upper	
162	100		
127	36.3	33.2	49.8
164	33.0	25.7	38.5

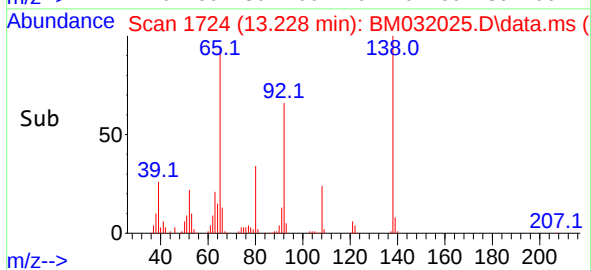
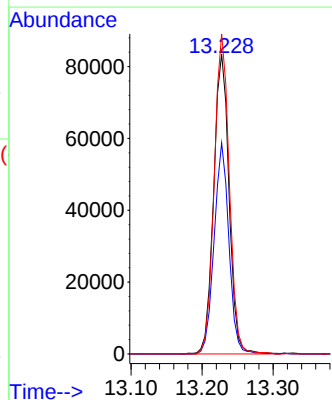
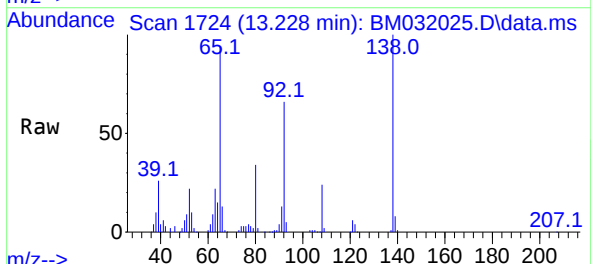
Manual Integrations
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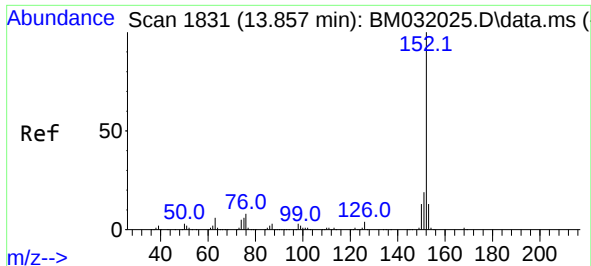
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#48
2-Nitroaniline
Concen: 33.867 ng
RT: 13.228 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

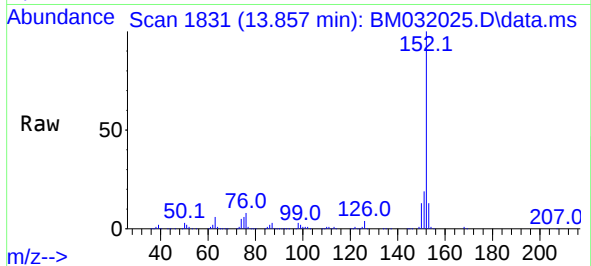
Tgt Ion:	65	Resp:	125260
Ion Ratio	Lower	Upper	
65	100		
92	70.3	51.2	76.8
138	106.7	66.8	100.2#





#49
Acenaphthylene
Concen: 37.176 ng
RT: 13.857 min Scan# 1831
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

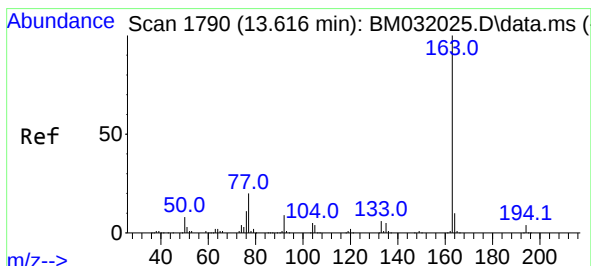
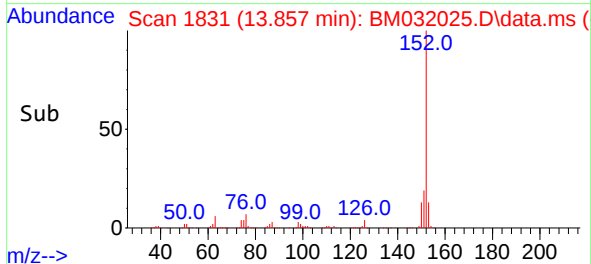
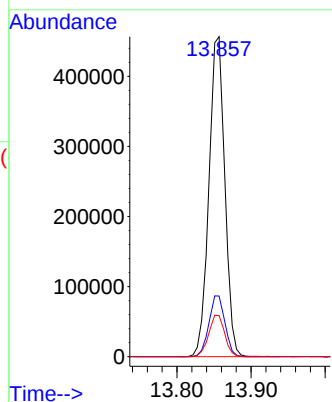
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



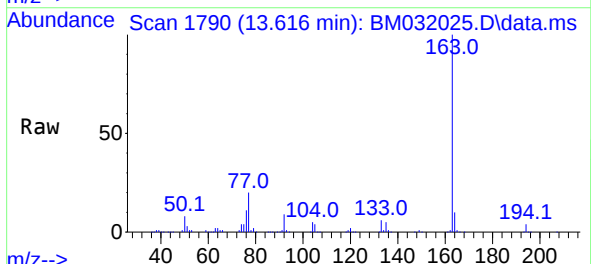
Tgt Ion:152 Resp: 679684
Ion Ratio Lower Upper
152 100
151 19.0 15.7 23.5
153 12.8 10.6 15.8

Manual Integrations
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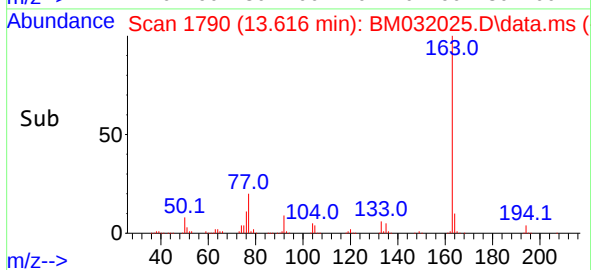
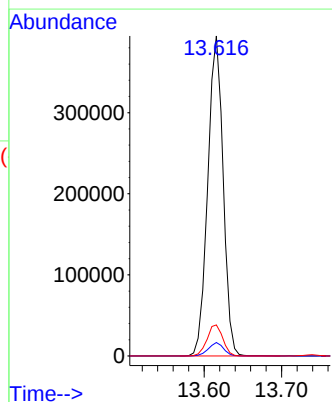
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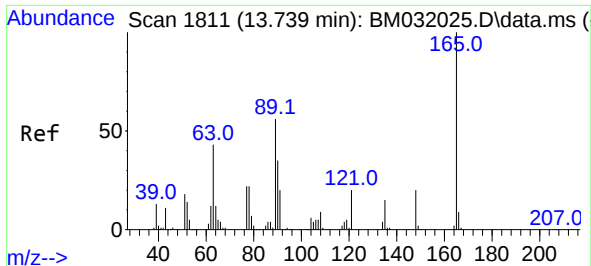


#50
Dimethylphthalate
Concen: 37.492 ng
RT: 13.616 min Scan# 1790
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55



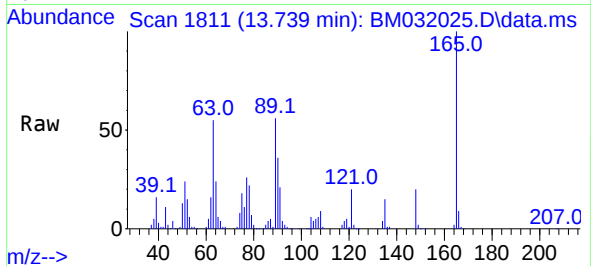
Tgt Ion:163 Resp: 543172
Ion Ratio Lower Upper
163 100
194 4.2 2.9 4.3
164 9.7 8.0 12.0





#51
2,6-Dinitrotoluene
Concen: 39.738 ng
RT: 13.739 min Scan# 1811
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

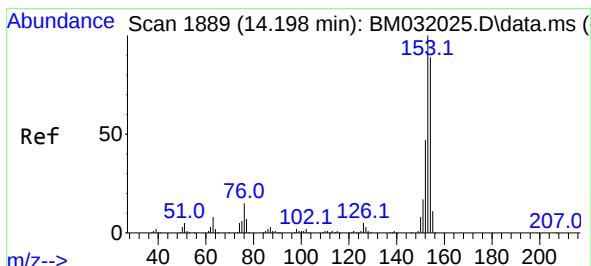
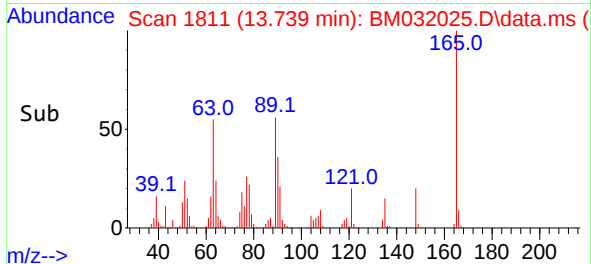
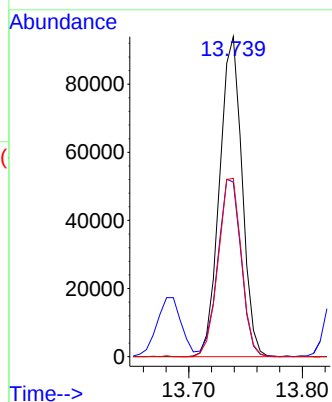
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



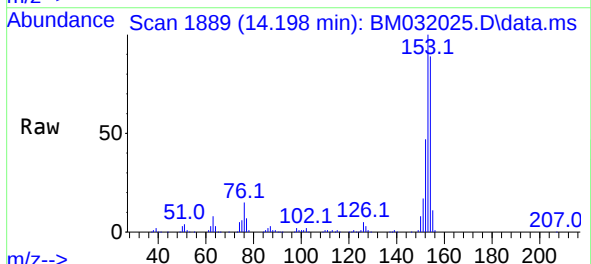
Tgt Ion:165 Resp: 129153
Ion Ratio Lower Upper
165 100
63 54.6 72.4 108.6#
89 55.8 69.3 103.9#

Manual Integrations
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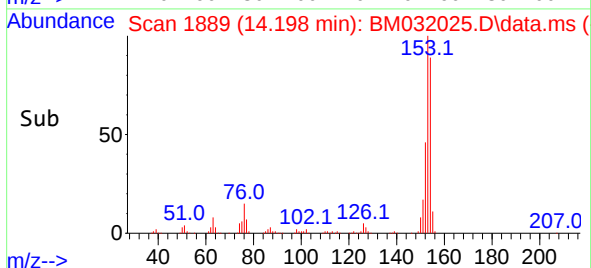
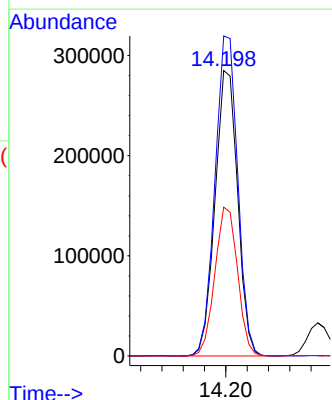
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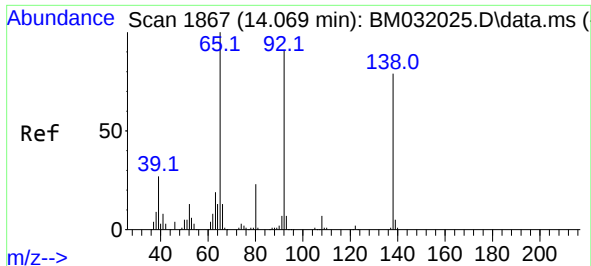


#52
Acenaphthene
Concen: 37.401 ng
RT: 14.198 min Scan# 1889
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

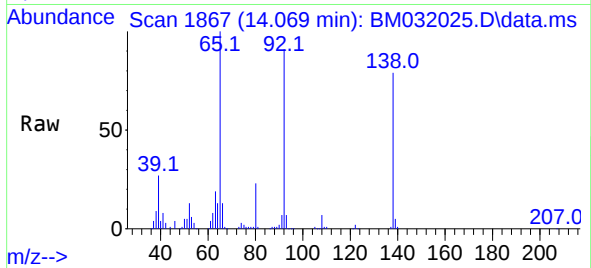


Tgt Ion:154 Resp: 419232
Ion Ratio Lower Upper
154 100
153 112.1 92.4 138.6
152 52.1 43.7 65.5

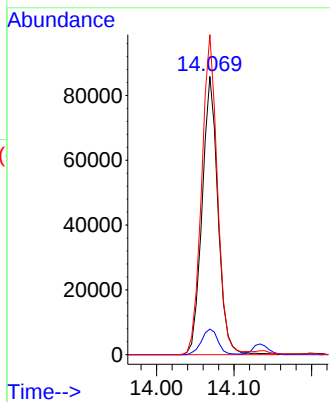
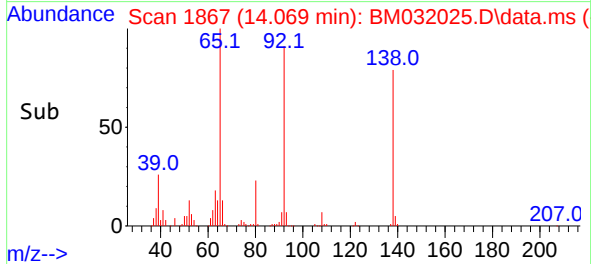




#53
3-Nitroaniline
Concen: 38.186 ng
RT: 14.069 min Scan# 1867
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55



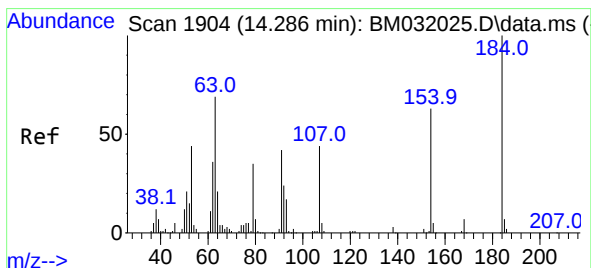
Tgt Ion:138 Resp: 122058
Ion Ratio Lower Upper
138 100
108 9.2 8.3 12.5
92 115.0 105.2 157.8



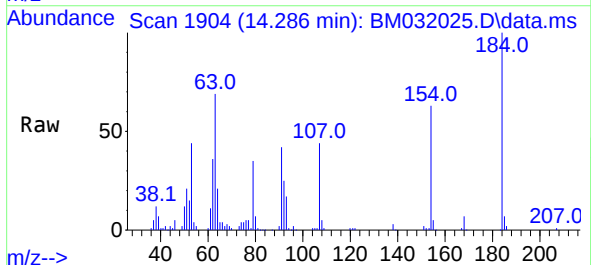
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

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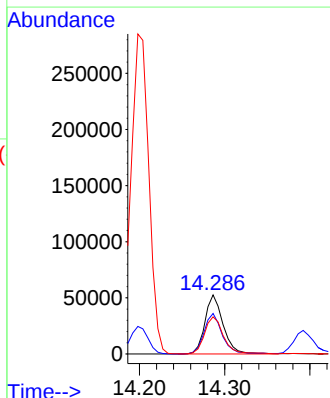
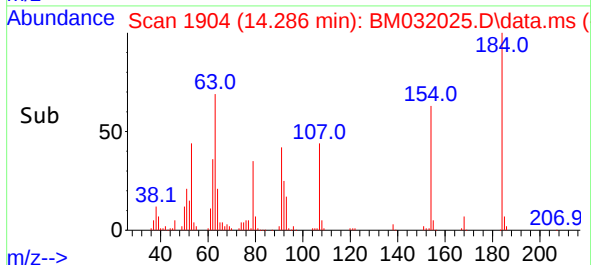
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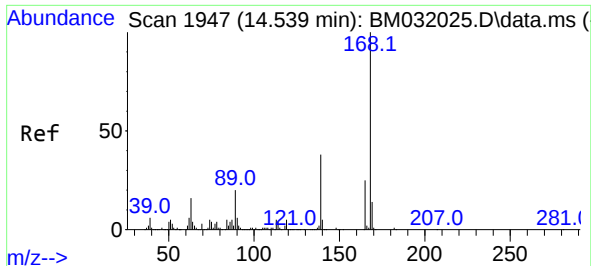


#54
2,4-Dinitrophenol
Concen: 42.690 ng
RT: 14.286 min Scan# 1904
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55



Tgt Ion:184 Resp: 77440
Ion Ratio Lower Upper
184 100
63 68.5 93.8 140.6#
154 62.8 64.0 96.0#





#55
Dibenzofuran
Concen: 38.589 ng
RT: 14.539 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

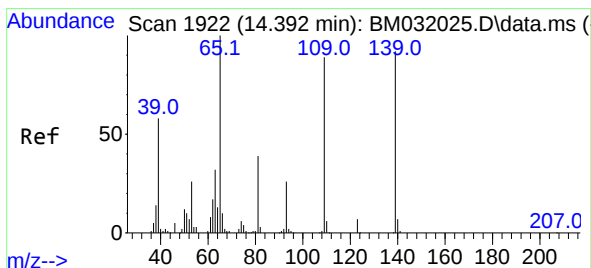
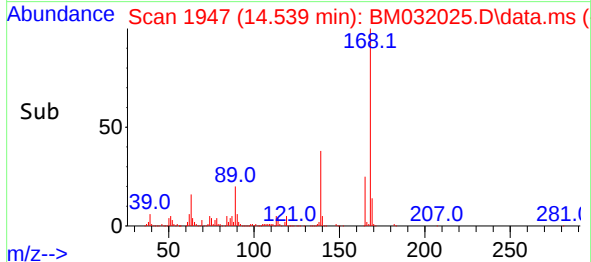
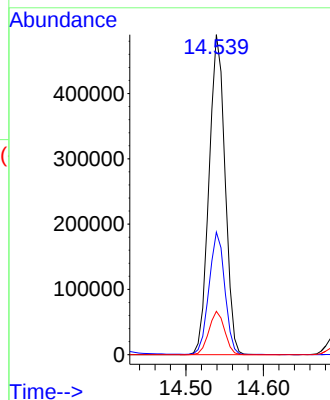
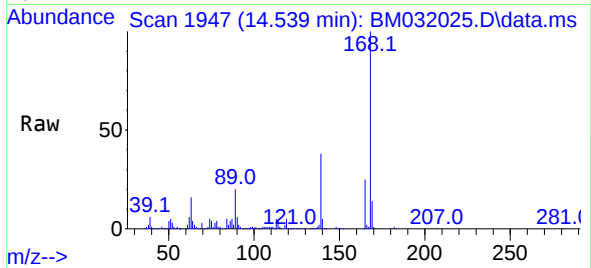
Tgt Ion:168 Resp: 703234

Ion	Ratio	Lower	Upper
168	100		
139	38.3	35.0	52.4
169	13.6	10.8	16.2

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Manual Integrations
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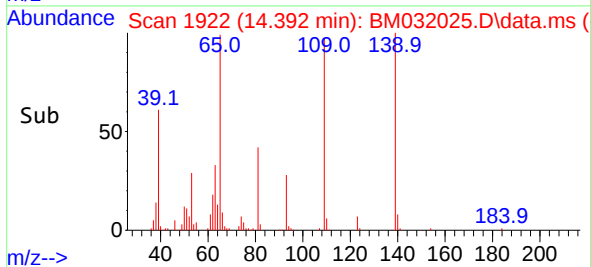
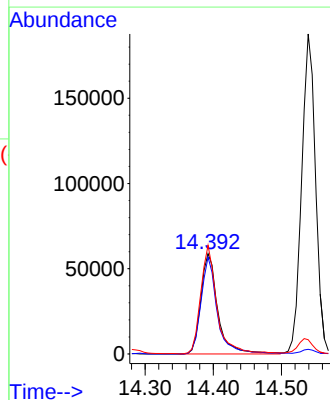
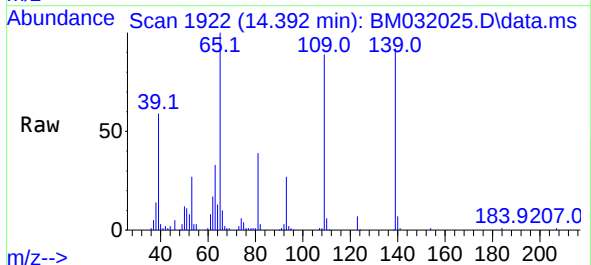
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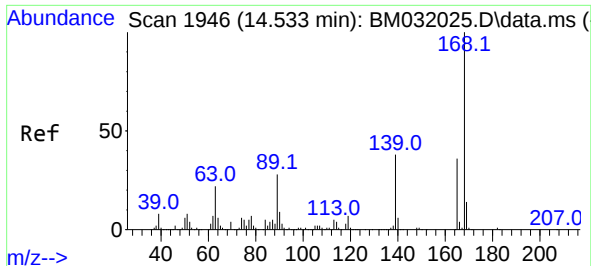


#56
4-Nitrophenol
Concen: 39.645 ng
RT: 14.392 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

Tgt Ion:139 Resp: 101422

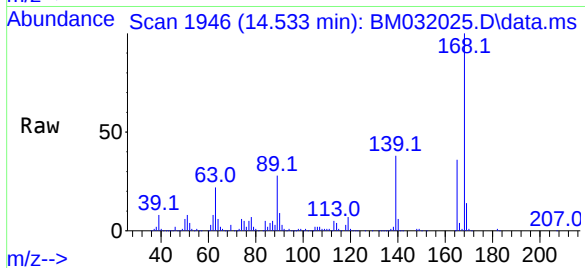
Ion	Ratio	Lower	Upper
139	100		
109	96.5	92.3	132.3
65	108.3	110.5	150.5#





#57
2,4-Dinitrotoluene
Concen: 40.967 ng
RT: 14.533 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

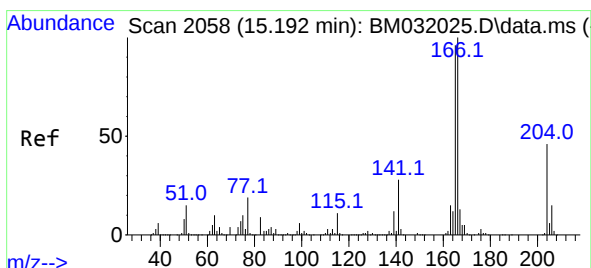
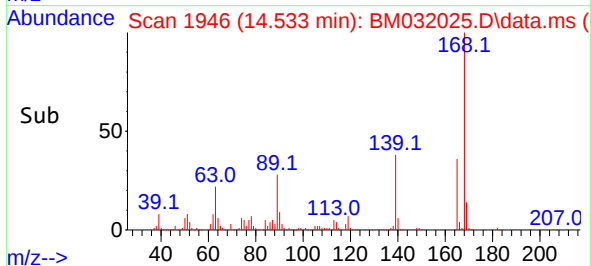
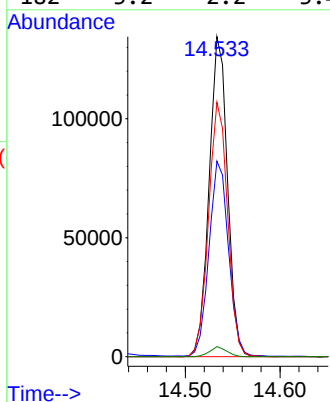
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



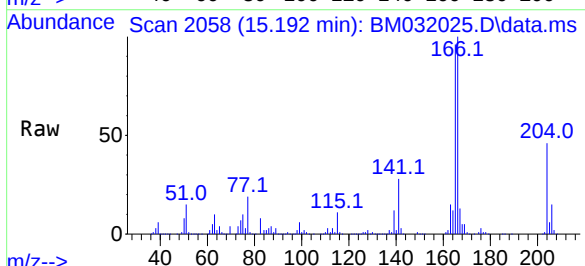
Tgt Ion:165 Resp: 180860
Ion Ratio Lower Upper
165 100
63 61.1 70.3 105.5#
89 79.5 83.1 124.7#
182 3.2 2.2 3.4

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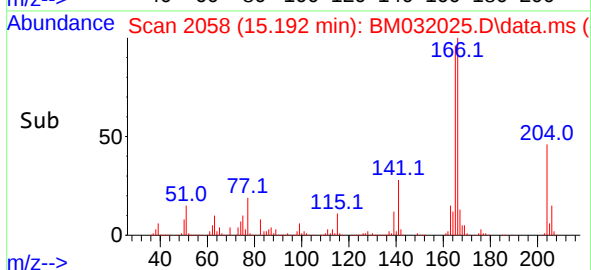
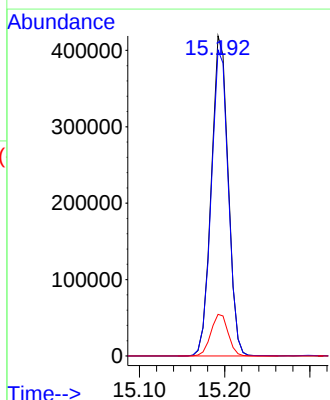
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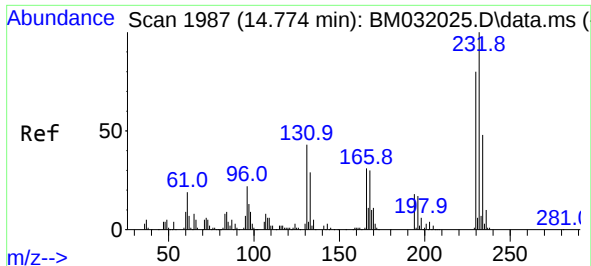


#58
Fluorene
Concen: 38.915 ng
RT: 15.192 min Scan# 2058
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

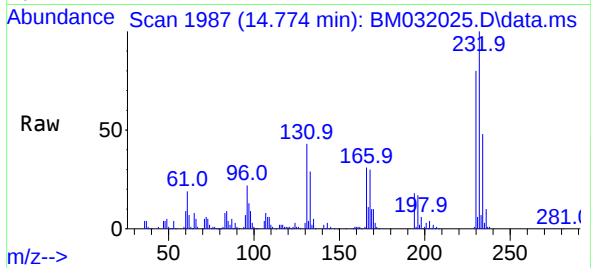


Tgt Ion:166 Resp: 573870
Ion Ratio Lower Upper
166 100
165 95.6 79.3 118.9
167 13.0 10.6 16.0

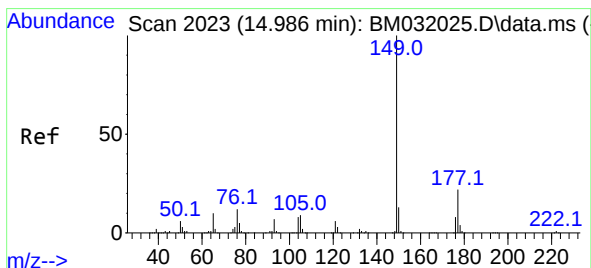
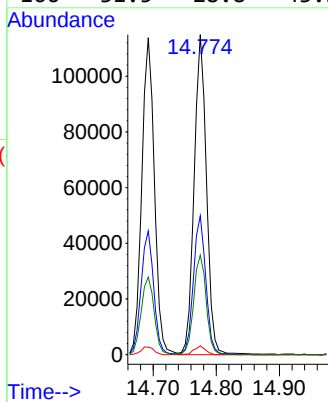
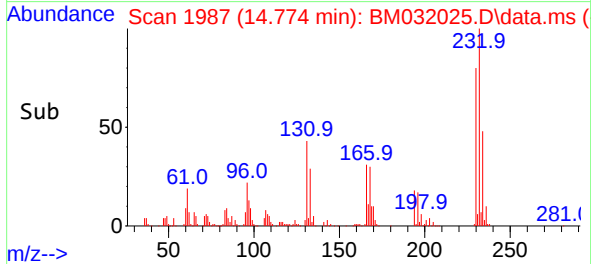




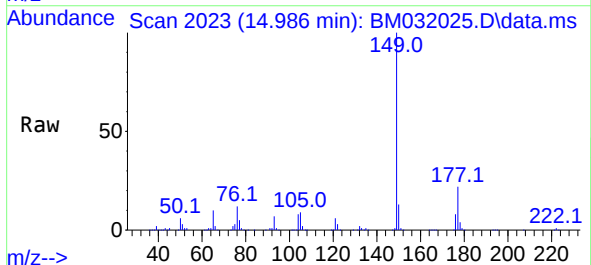
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.203 ng
RT: 14.774 min Scan# 1987
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55



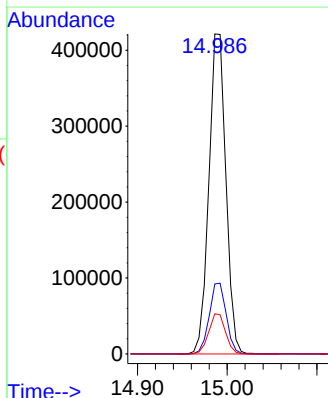
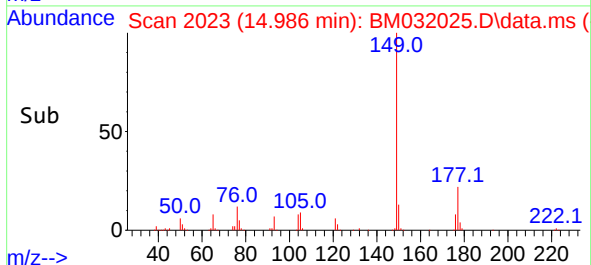
Tgt Ion:232 Resp: 156504
Ion Ratio Lower Upper
232 100
131 42.8 50.6 75.8#
130 2.5 3.0 4.4#
166 31.5 28.8 43.2



#60
Diethylphthalate
Concen: 36.546 ng
RT: 14.986 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55



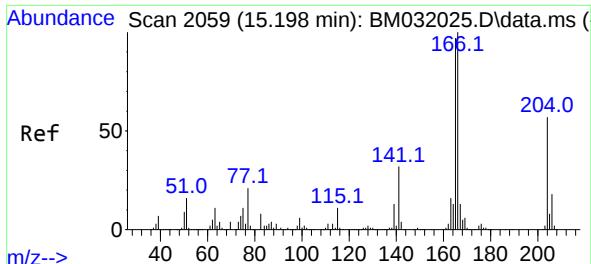
Tgt Ion:149 Resp: 554270
Ion Ratio Lower Upper
149 100
177 21.9 15.7 23.5
150 12.6 9.6 14.4



Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

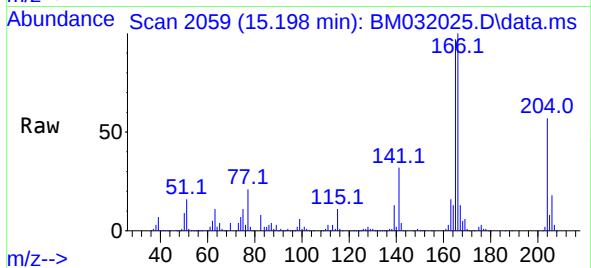
Manual Integrations
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#61
4-Chlorophenyl-phenylether
Concen: 40.707 ng
RT: 15.198 min Scan# 2059
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

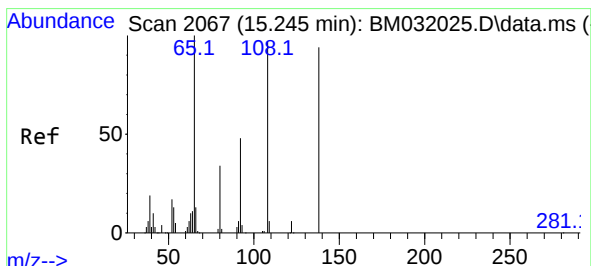
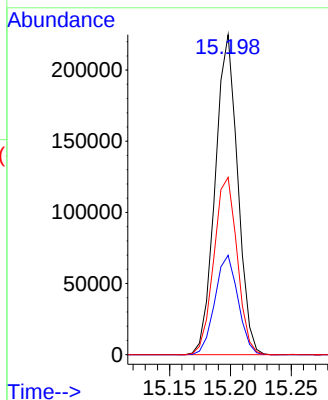
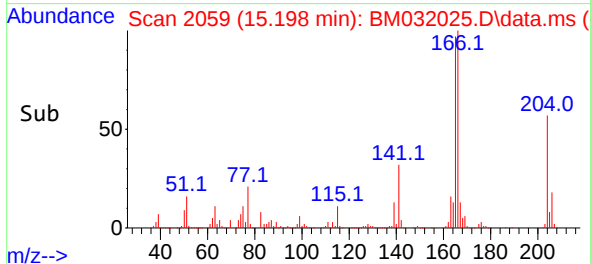
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



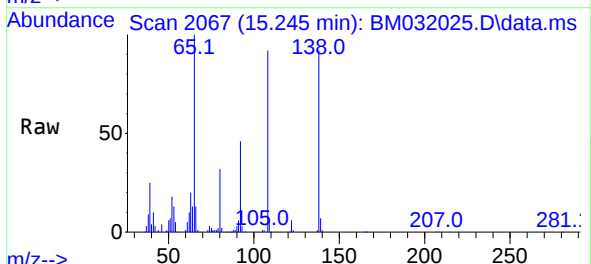
Tgt Ion:204 Resp: 289368
Ion Ratio Lower Upper
204 100
206 31.0 26.7 40.1
141 55.4 55.8 83.8#

Manual Integrations
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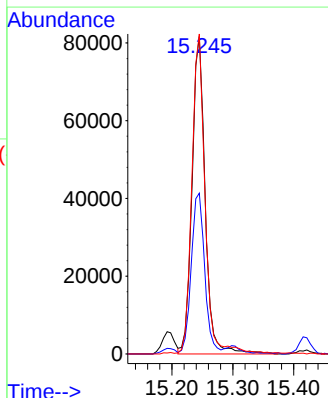
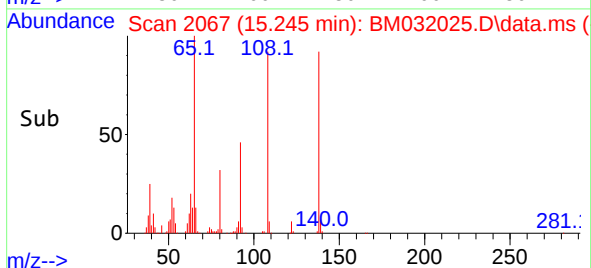
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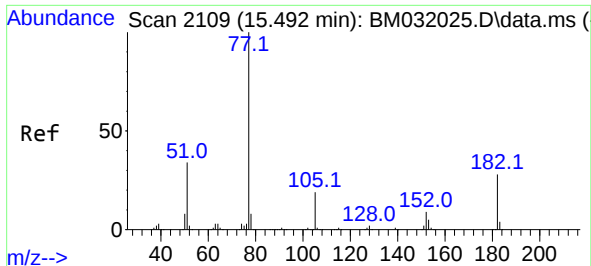


#62
4-Nitroaniline
Concen: 39.228 ng
RT: 15.245 min Scan# 2067
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55



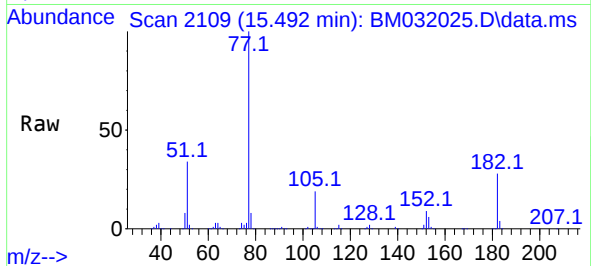
Tgt Ion:138 Resp: 122696
Ion Ratio Lower Upper
138 100
92 50.6 40.6 80.6
108 100.8 103.8 143.8#





#63
Azobenzene
Concen: 32.058 ng
RT: 15.492 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

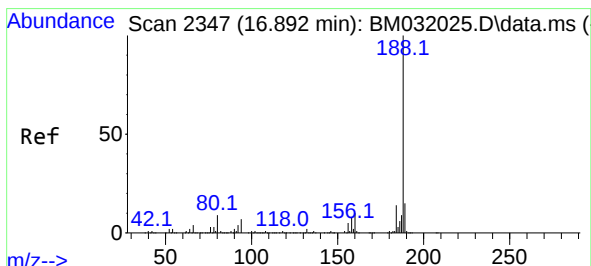
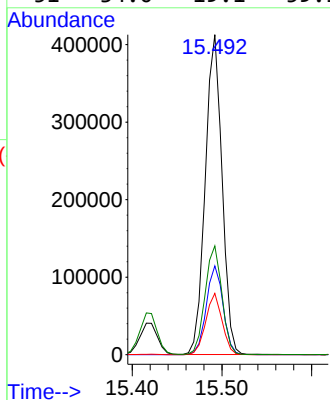
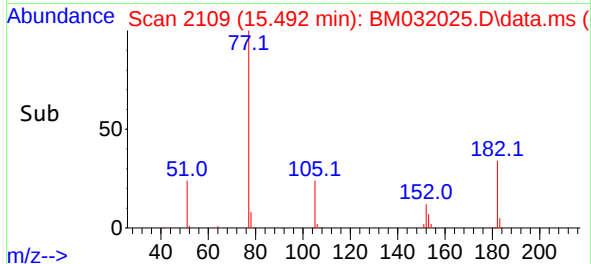
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



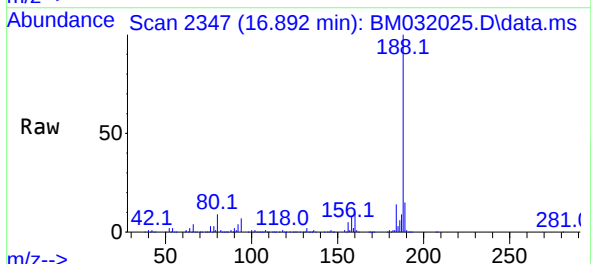
Tgt Ion: 77	Resp: 536268
Ion Ratio	Lower Upper
77 100	
182 27.7	0.0 39.3
105 19.2	0.0 36.1
51 34.0	19.1 59.1

Manual Integrations
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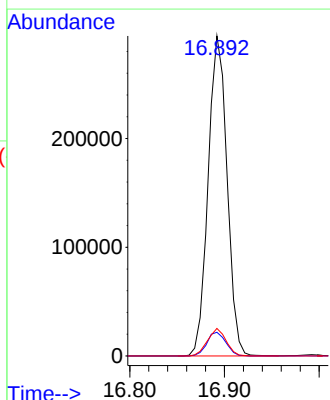
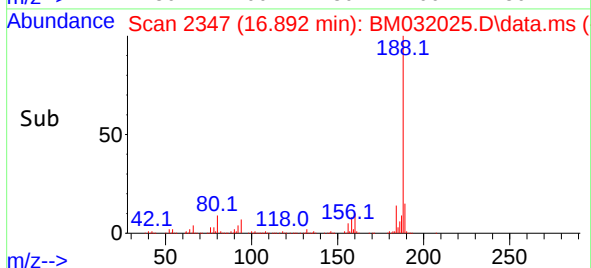
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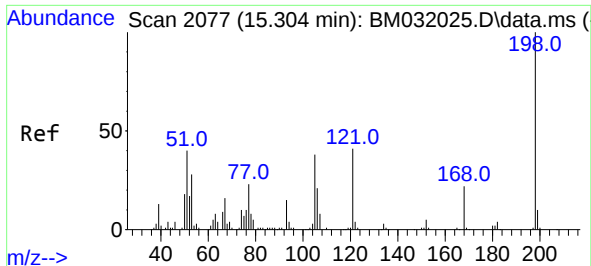


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.892 min Scan# 2347
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55



Tgt Ion:188	Resp: 407854
Ion Ratio	Lower Upper
188 100	
94 7.4	6.3 9.5
80 8.6	7.3 10.9





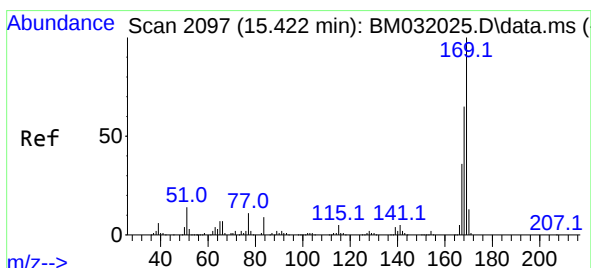
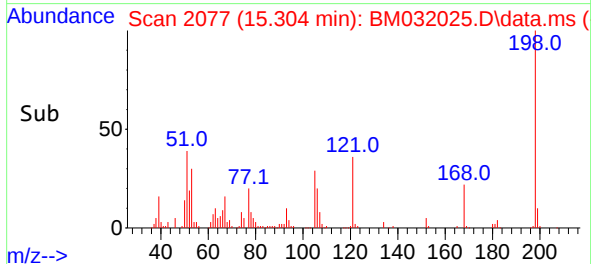
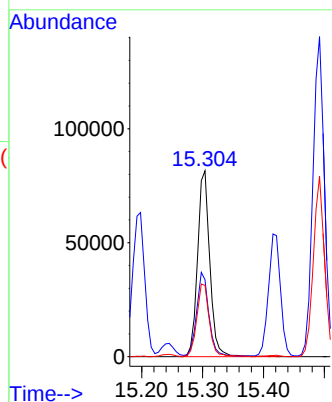
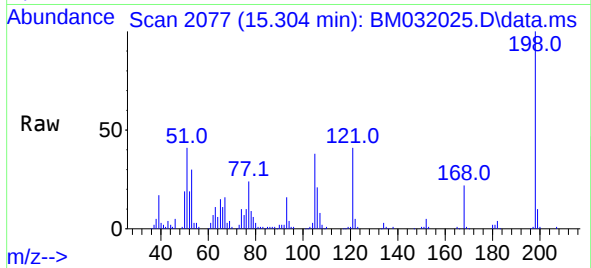
#65
4,6-Dinitro-2-methylphenol
Concen: 41.806 ng
RT: 15.304 min Scan# 2077
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:198 Resp: 113737
Ion Ratio Lower Upper
198 100
51 41.4 49.7 89.7#
105 38.4 34.9 74.9

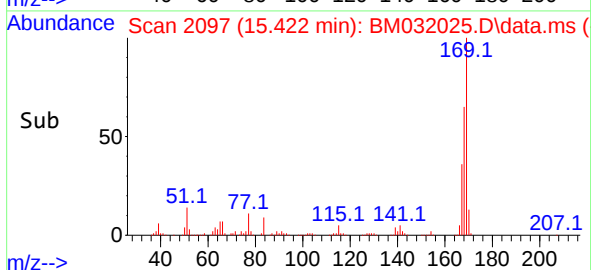
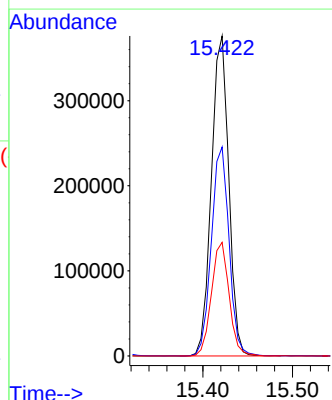
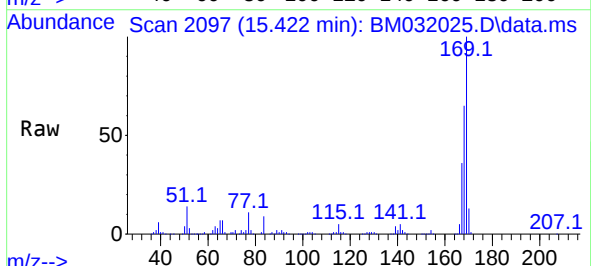
Manual Integrations
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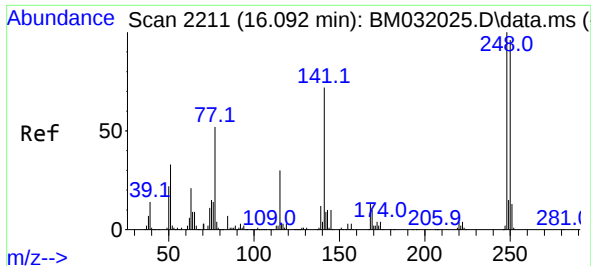
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#66
n-Nitrosodiphenylamine
Concen: 36.756 ng
RT: 15.422 min Scan# 2097
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

Tgt Ion:169 Resp: 504809
Ion Ratio Lower Upper
169 100
168 65.3 55.0 82.4
167 35.5 29.8 44.8





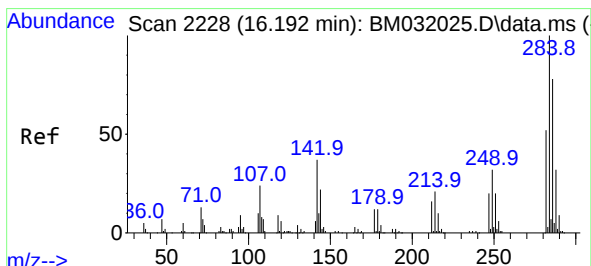
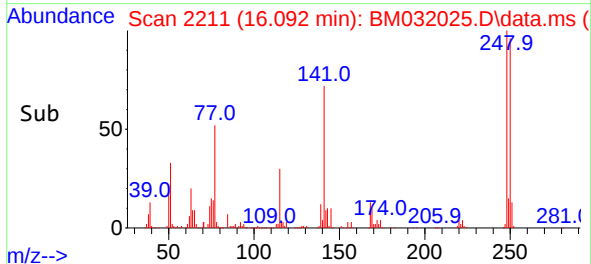
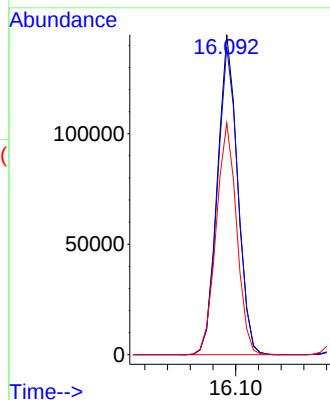
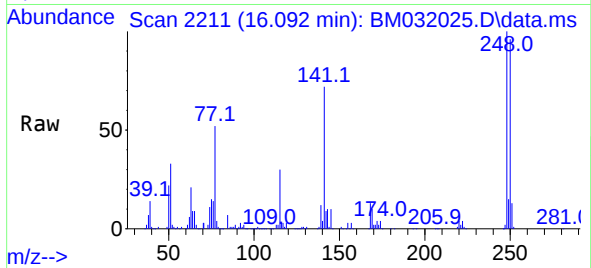
#67
4-Bromophenyl-phenylether
Concen: 41.180 ng
RT: 16.092 min Scan# 2211
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:248 Resp: 178742
Ion Ratio Lower Upper
248 100
250 96.2 77.4 116.2
141 72.4 74.1 111.1#

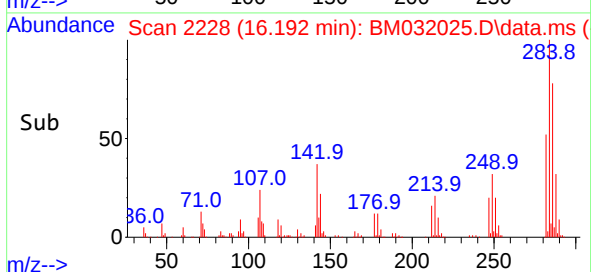
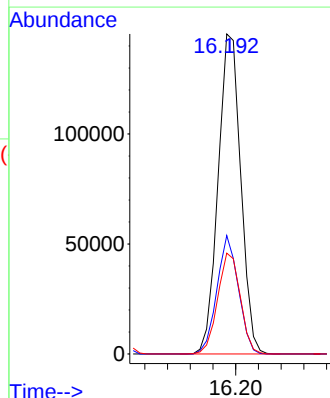
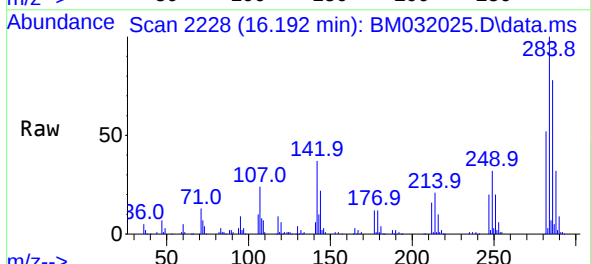
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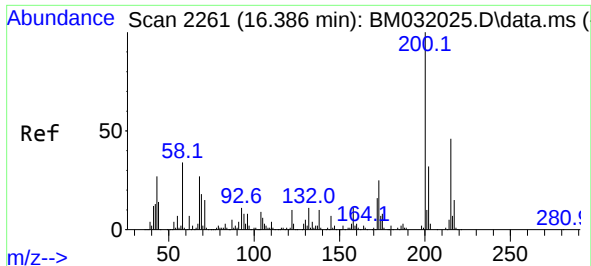
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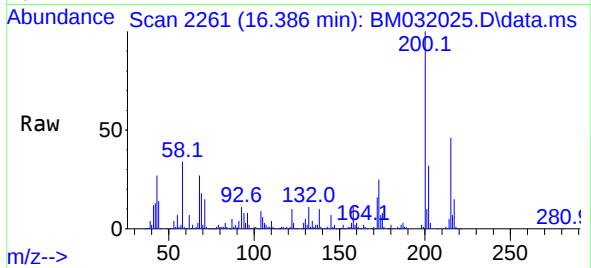
#68
Hexachlorobenzene
Concen: 43.406 ng
RT: 16.192 min Scan# 2228
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

Tgt Ion:284 Resp: 201343
Ion Ratio Lower Upper
284 100
142 37.0 43.0 64.6#
249 31.5 27.6 41.4

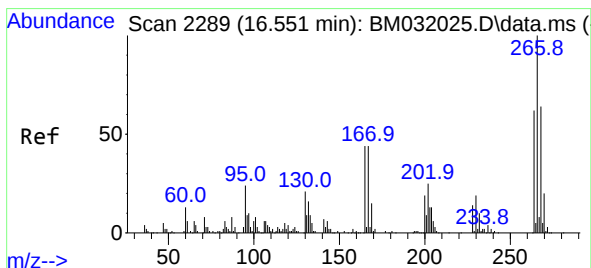
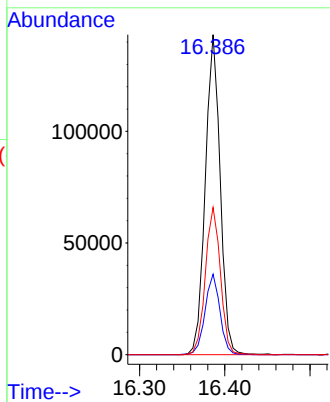
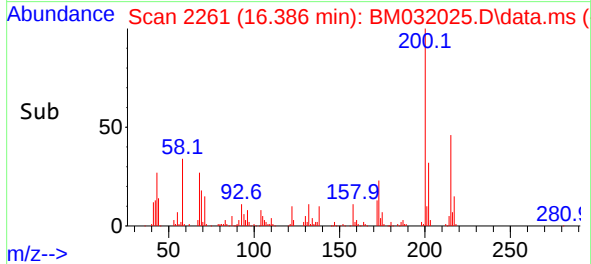




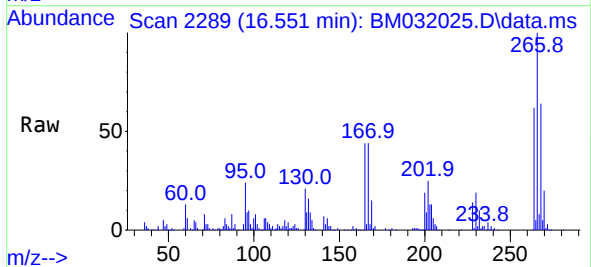
#69
Atrazine
Concen: 40.453 ng
RT: 16.386 min Scan# 2261
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55



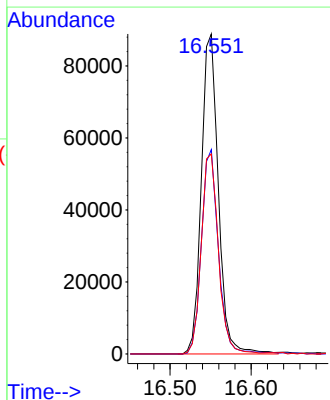
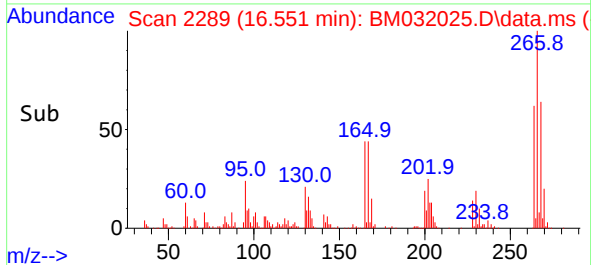
Tgt Ion:200 Resp: 173508
Ion Ratio Lower Upper
200 100
173 25.1 5.8 45.8
215 46.0 23.6 63.6



#70
Pentachlorophenol
Concen: 44.479 ng
RT: 16.551 min Scan# 2289
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55



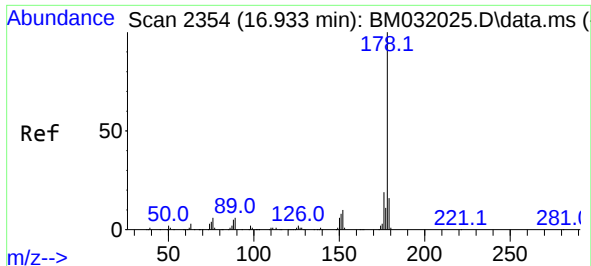
Tgt Ion:266 Resp: 128995
Ion Ratio Lower Upper
266 100
268 63.8 50.3 75.5
264 62.5 52.1 78.1



Instrument :
BNA_M
ClientSampleId :
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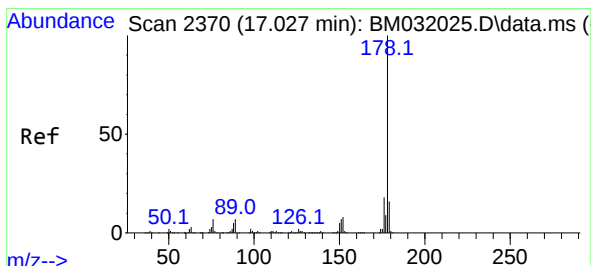
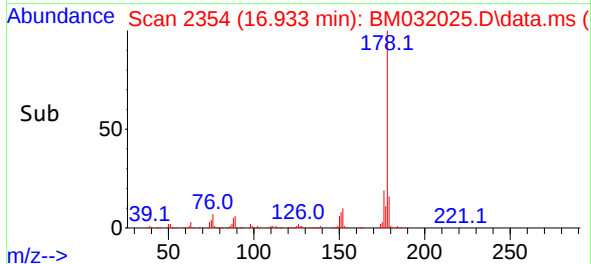
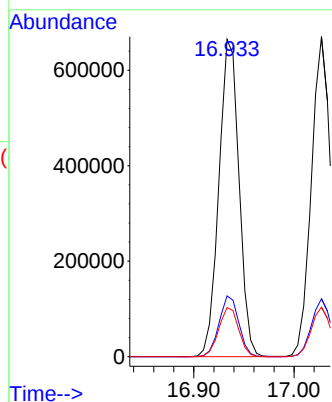
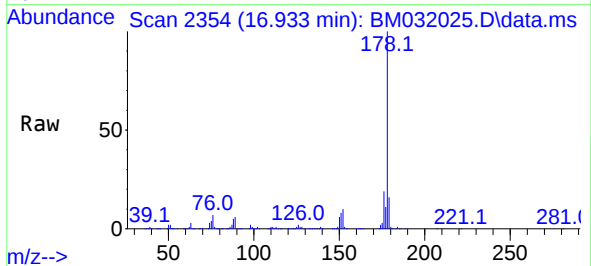
#71
Phenanthrene
Concen: 38.205 ng
RT: 16.933 min Scan# 2354
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

Tgt Ion:178 Resp: 925530
Ion Ratio Lower Upper
178 100
176 19.1 15.6 23.4
179 15.5 12.4 18.6

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

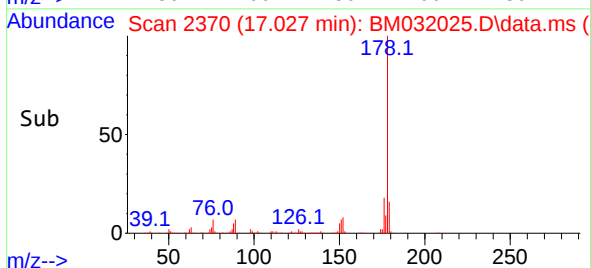
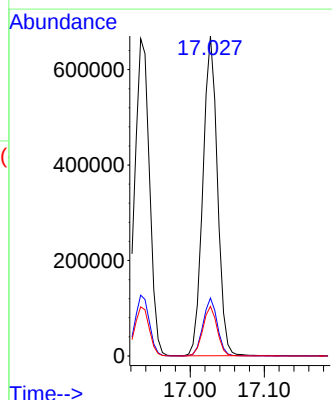
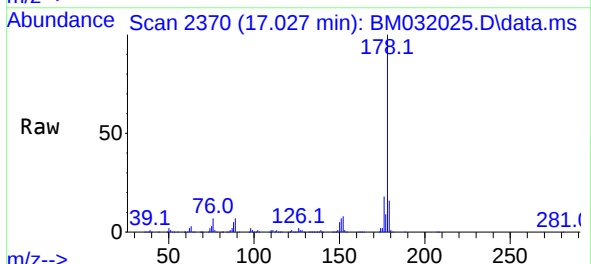
Manual Integrations
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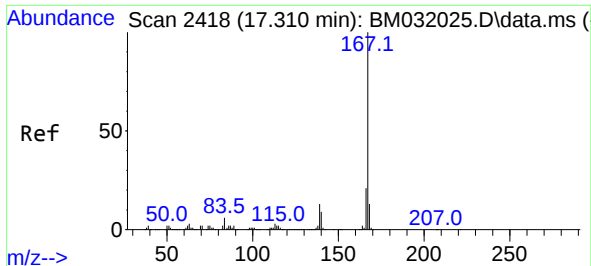
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#72
Anthracene
Concen: 38.624 ng
RT: 17.027 min Scan# 2370
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

Tgt Ion:178 Resp: 912060
Ion Ratio Lower Upper
178 100
176 18.1 14.8 22.2
179 15.5 12.3 18.5





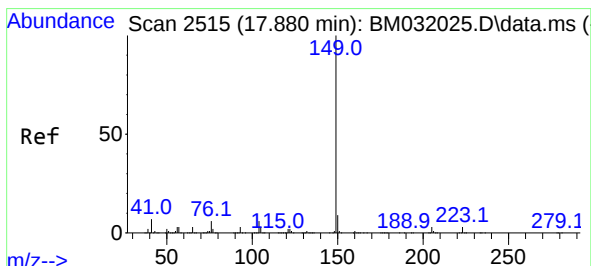
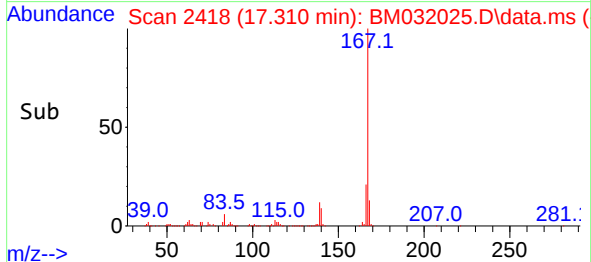
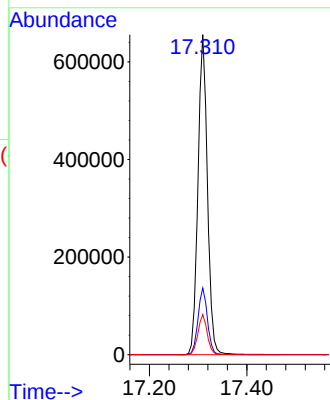
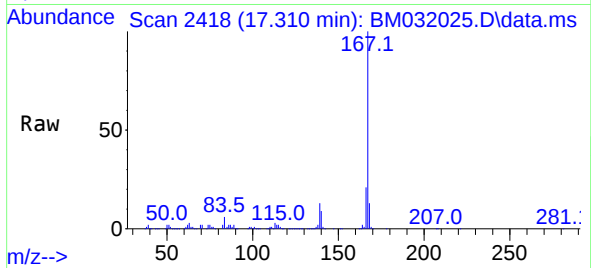
#73
 Carbazole
 Concen: 39.216 ng
 RT: 17.310 min Scan# 2418
 Delta R.T. 0.000 min
 Lab File: BM032025.D
 Acq: 02 Sep 2021 16:55

Tgt Ion:	167	Resp:	889872
Ion	Ratio	Lower	Upper
167	100		
166	20.9	17.4	26.0
139	12.5	11.9	17.9

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

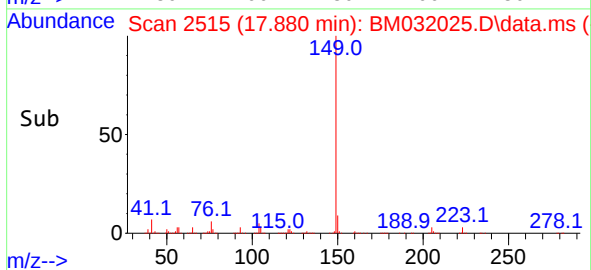
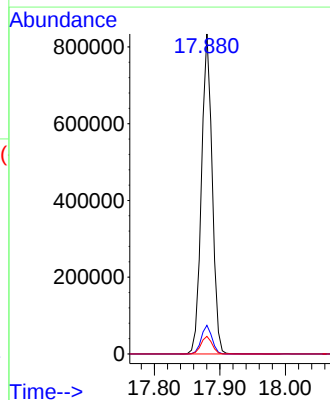
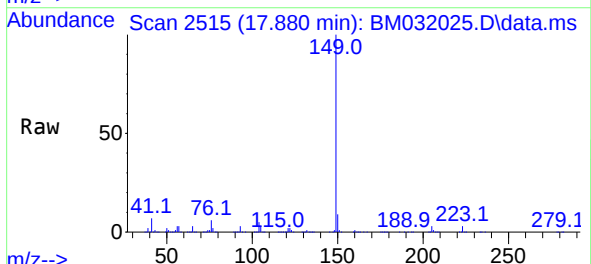
Manual Integrations
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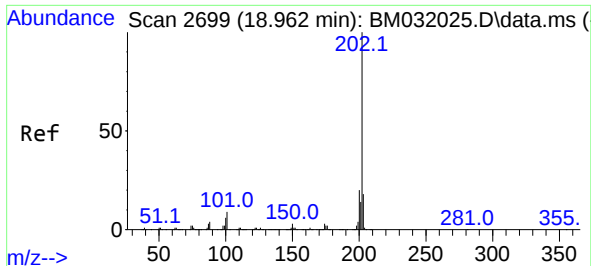
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#74
 Di-n-butylphthalate
 Concen: 34.829 ng
 RT: 17.880 min Scan# 2515
 Delta R.T. 0.000 min
 Lab File: BM032025.D
 Acq: 02 Sep 2021 16:55

Tgt Ion:	149	Resp:	948942
Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.3	10.9
104	5.5	5.6	8.4#





#75
Fluoranthene
Concen: 41.944 ng
RT: 18.962 min Scan# 2699
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

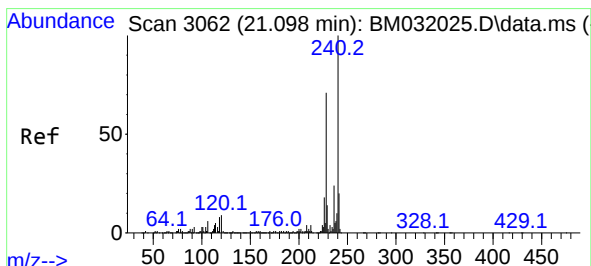
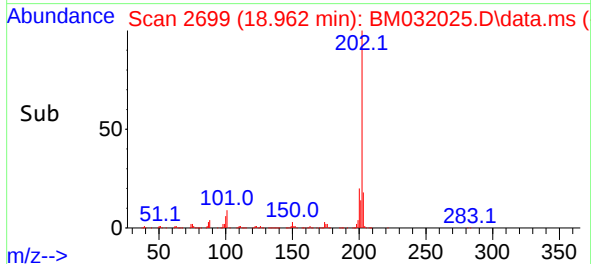
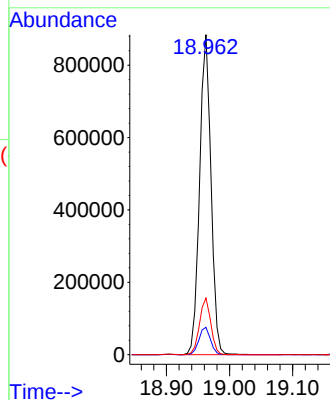
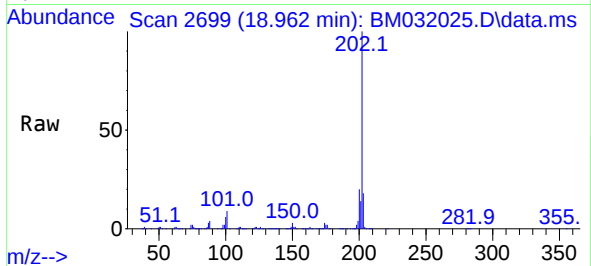
Tgt Ion: 202 Resp: 1105843

Ion	Ratio	Lower	Upper
202	100		
101	8.6	0.0	29.9
203	17.7	0.0	36.8

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Manual Integrations
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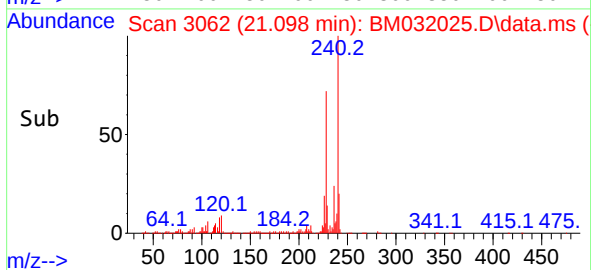
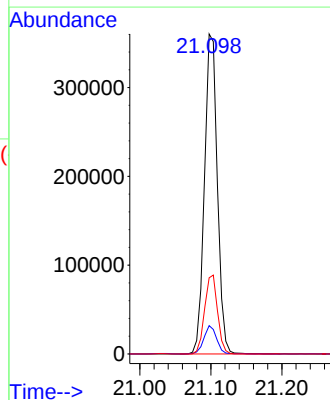
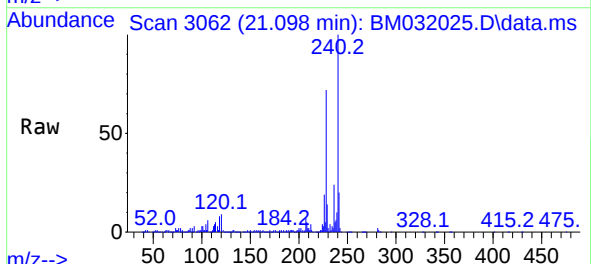
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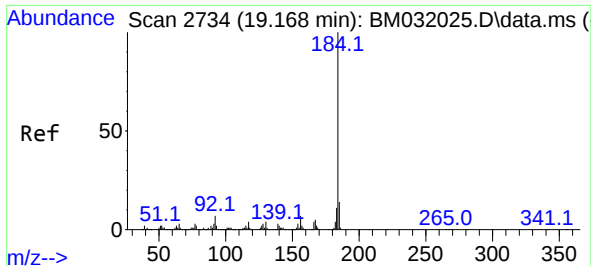


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.098 min Scan# 3062
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

Tgt Ion: 240 Resp: 455720

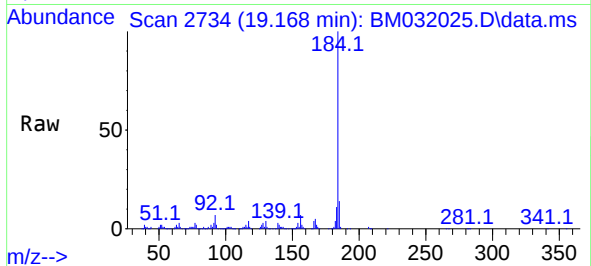
Ion	Ratio	Lower	Upper
240	100		
120	8.8	7.8	11.6
236	23.8	20.9	31.3





#77
Benzidine
Concen: 36.926 ng
RT: 19.168 min Scan# 2734
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

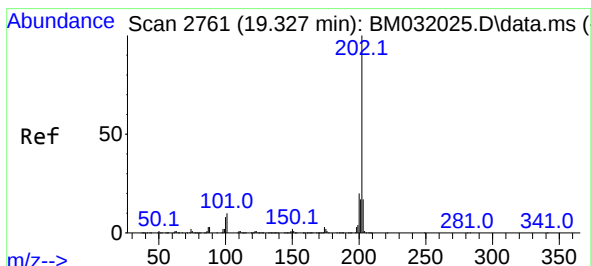
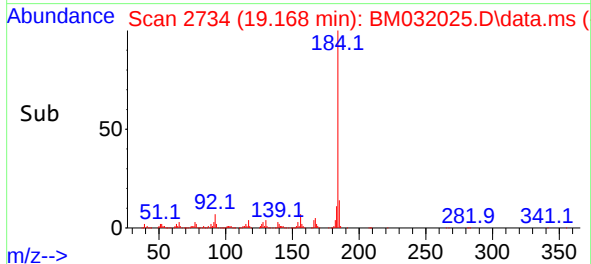
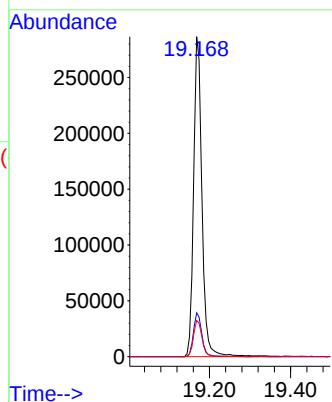
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:184 Resp: 412984
Ion Ratio Lower Upper
184 100
185 13.7 10.6 16.0
183 11.3 9.0 13.4

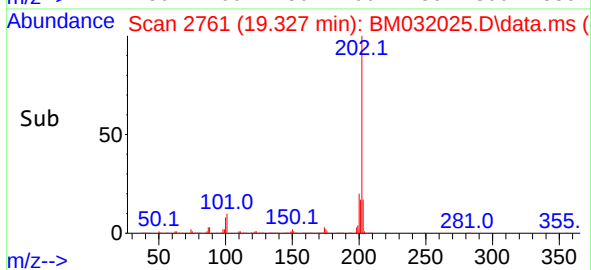
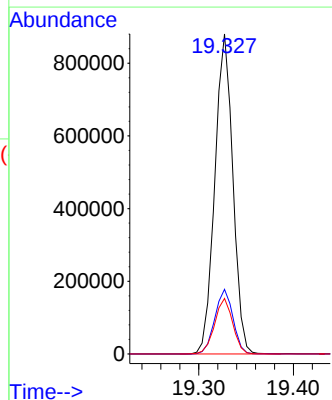
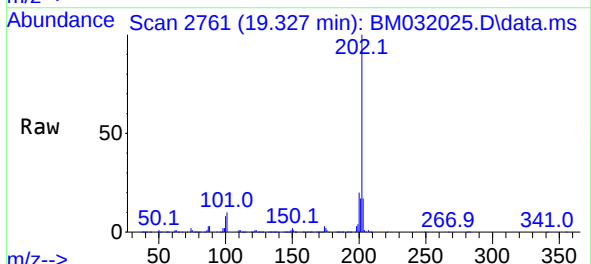
Manual Integrations
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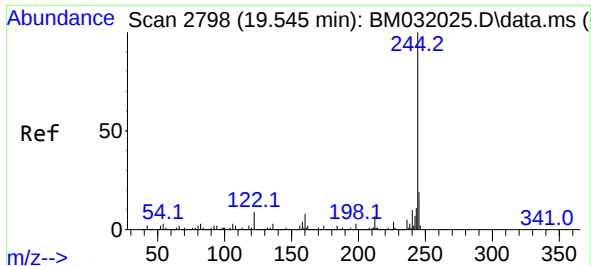
mohammad
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#78
Pyrene
Concen: 32.218 ng
RT: 19.327 min Scan# 2761
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

Tgt Ion:202 Resp: 1167069
Ion Ratio Lower Upper
202 100
200 20.2 16.6 25.0
203 17.3 13.7 20.5





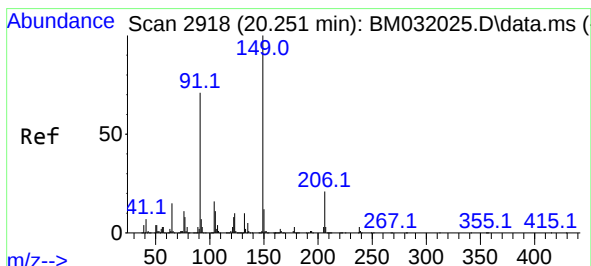
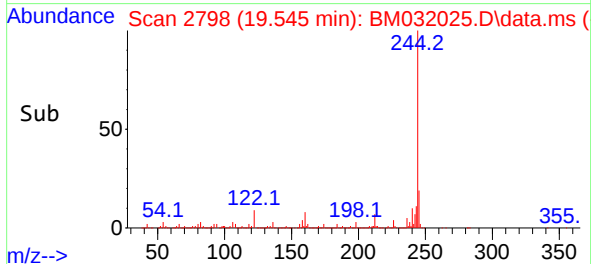
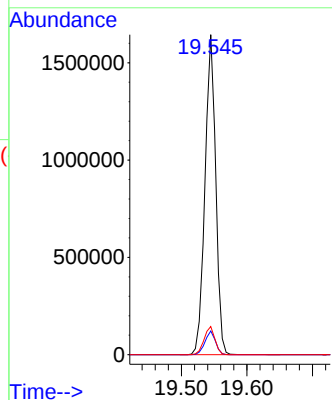
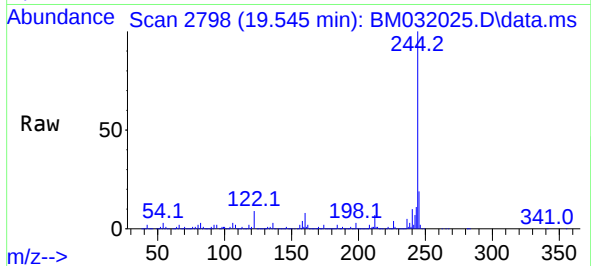
#79
Terphenyl-d14
Concen: 66.186 ng
RT: 19.545 min Scan# 2798
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

Tgt Ion:244 Resp: 1876253
Ion Ratio Lower Upper
244 100
212 7.4 6.5 9.7
122 8.8 8.7 13.1

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

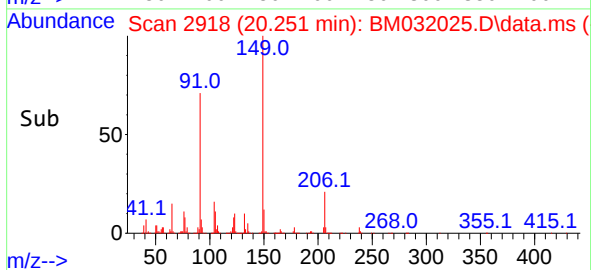
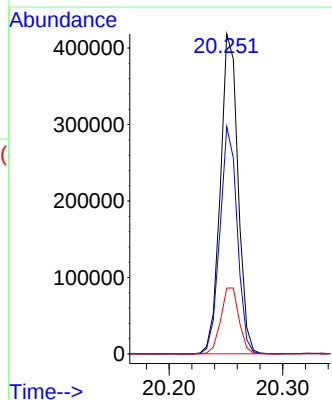
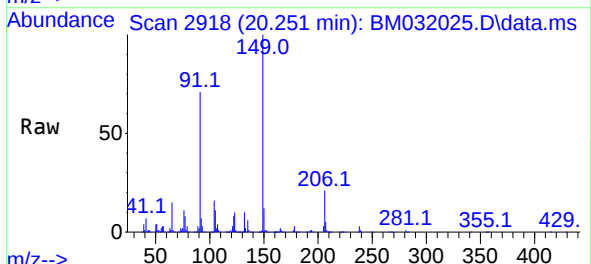
Manual Integrations
APPROVED

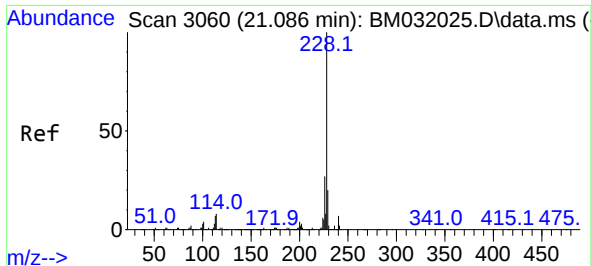
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#80
Butylbenzylphthalate
Concen: 29.358 ng
RT: 20.251 min Scan# 2918
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

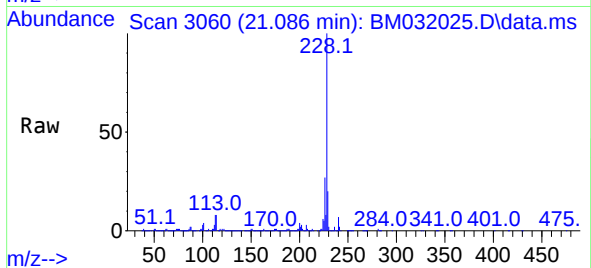
Tgt Ion:149 Resp: 451894
Ion Ratio Lower Upper
149 100
91 71.0 64.0 96.0
206 20.6 14.4 21.6





#81
Benzo(a)anthracene
Concen: 36.729 ng
RT: 21.086 min Scan# 3060
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

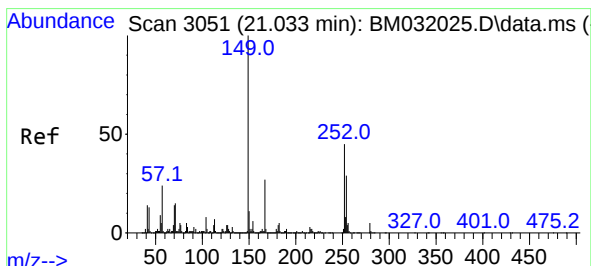
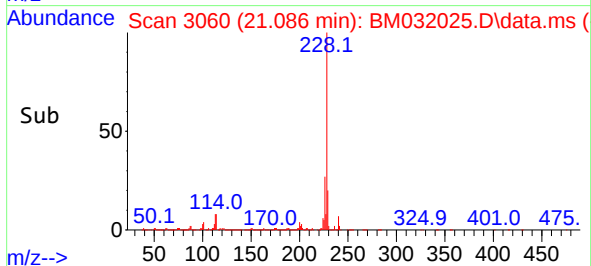
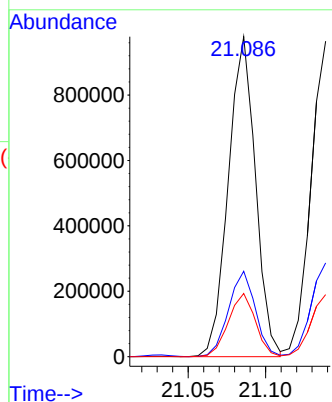
Instrument :
BNA_M
ClientSampled :
SSTDICCC040



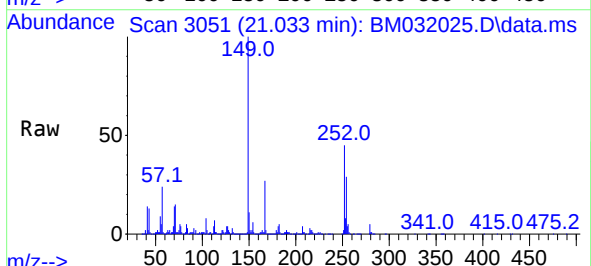
Tgt Ion:228 Resp: 1192327
Ion Ratio Lower Upper
228 100
226 26.7 21.4 32.2
229 19.8 15.3 22.9

Manual Integrations
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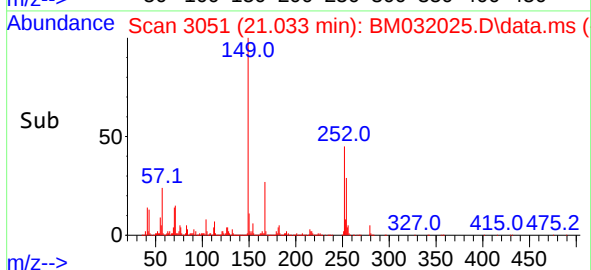
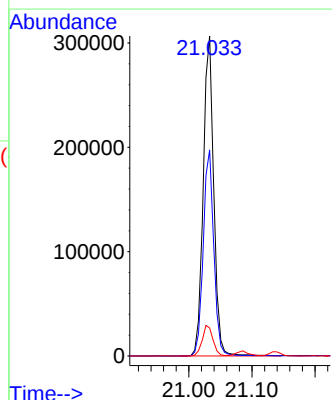
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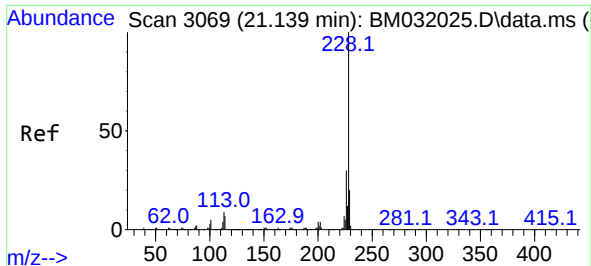


#82
3,3'-Dichlorobenzidine
Concen: 39.600 ng
RT: 21.033 min Scan# 3051
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55



Tgt Ion:252 Resp: 356117
Ion Ratio Lower Upper
252 100
254 64.4 51.6 77.4
126 8.8 9.7 14.5#





#83
Chrysene
Concen: 37.056 ng
RT: 21.139 min Scan# 3069
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

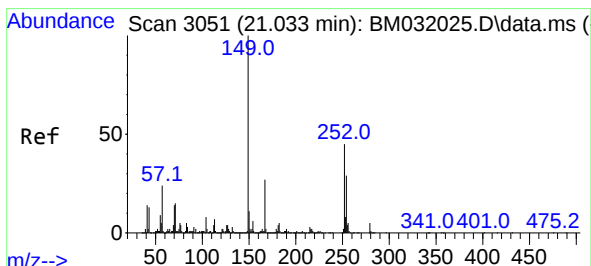
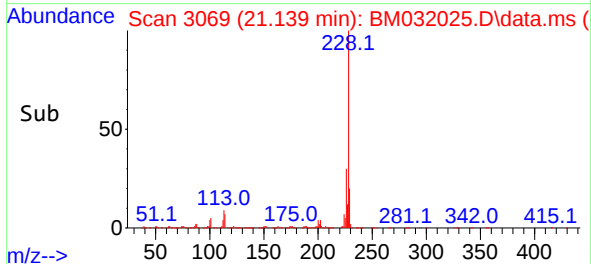
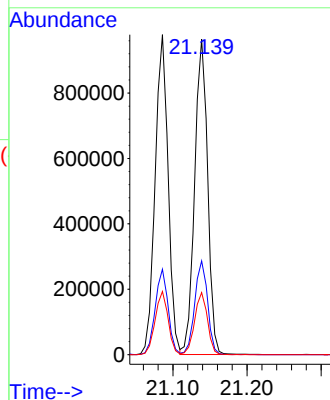
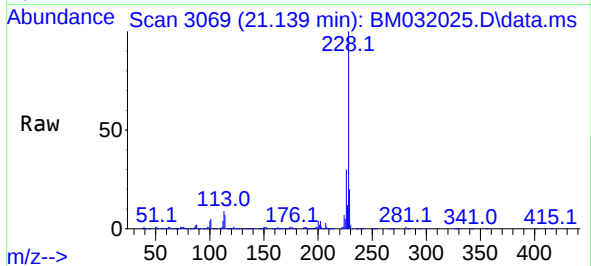
Tgt Ion:228 Resp: 1171790

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.0	36.0
229	19.7	16.0	24.0

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Manual Integrations
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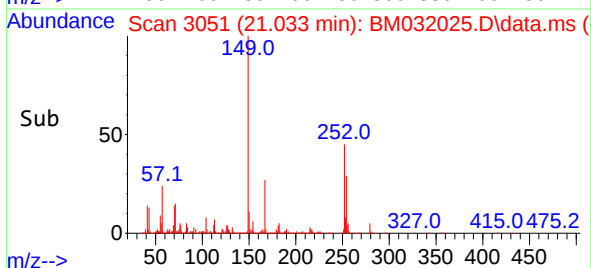
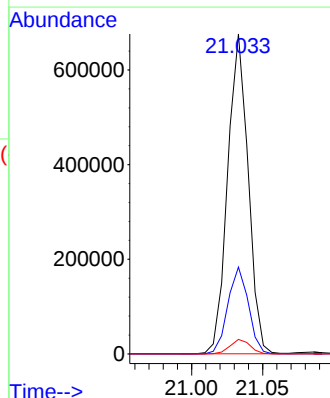
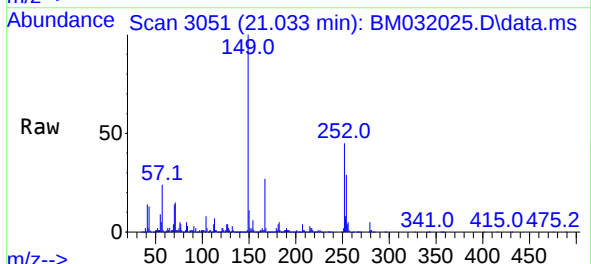
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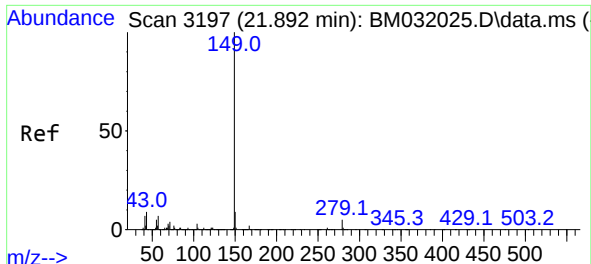


#84
Bis(2-ethylhexyl)phthalate
Concen: 30.561 ng
RT: 21.033 min Scan# 3051
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

Tgt Ion:149 Resp: 679522

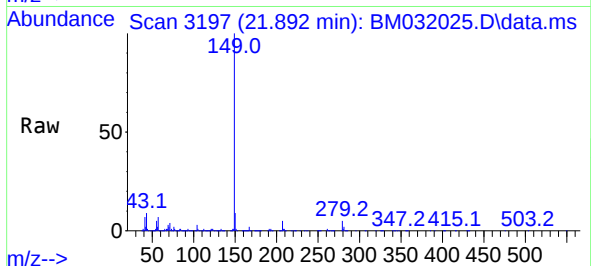
Ion	Ratio	Lower	Upper
149	100		
167	27.2	19.7	29.5
279	4.6	2.6	4.0





#85
Di-n-octyl phthalate
Concen: 32.735 ng
RT: 21.892 min Scan# 3197
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

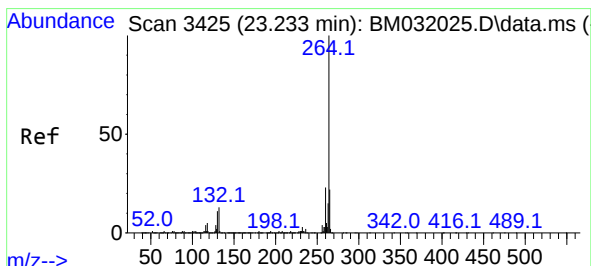
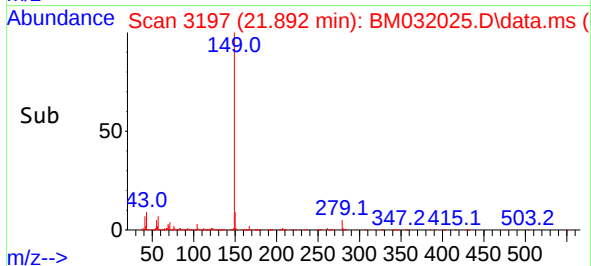
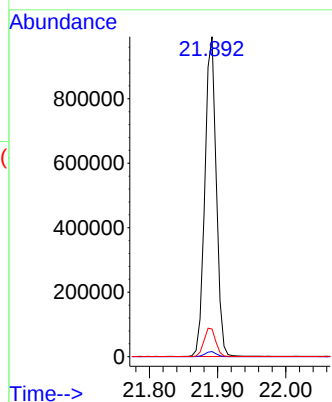
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:149 Resp: 1149777
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 9.2 10.4 15.6#

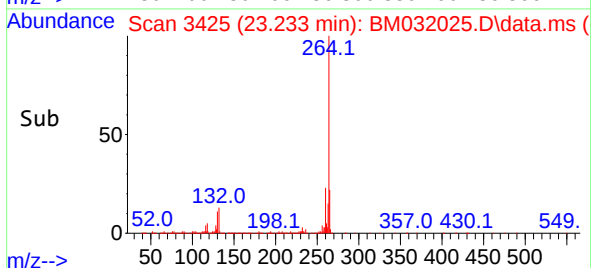
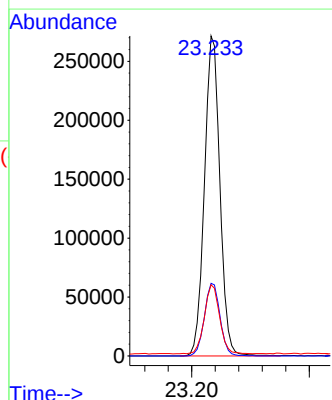
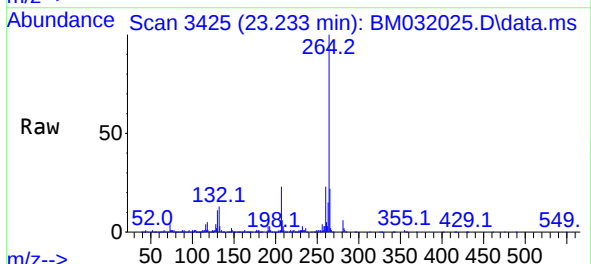
Manual Integrations
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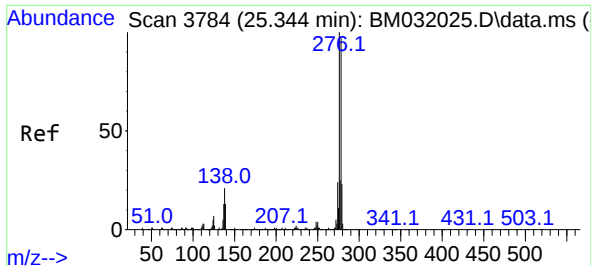
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.233 min Scan# 3425
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

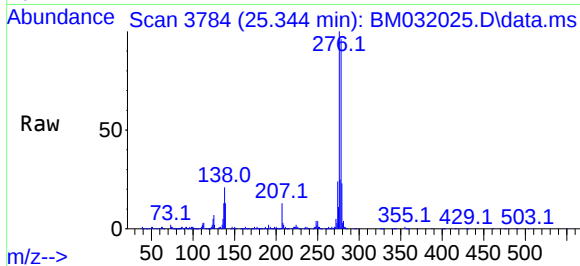
Tgt Ion:264 Resp: 493942
Ion Ratio Lower Upper
264 100
260 22.7 19.3 28.9
265 22.2 18.3 27.5





#87
Indeno(1,2,3-cd)pyrene
Concen: 44.169 ng
RT: 25.344 min Scan# 3784
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

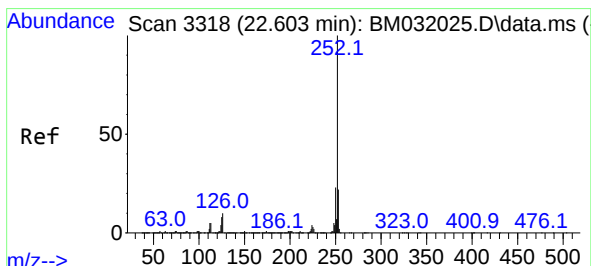
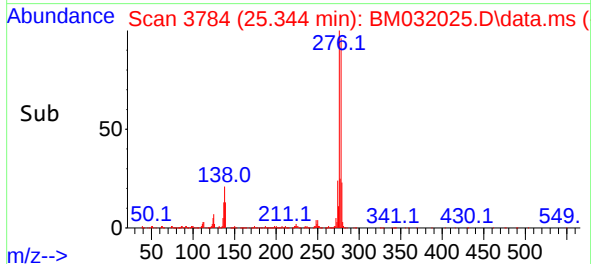
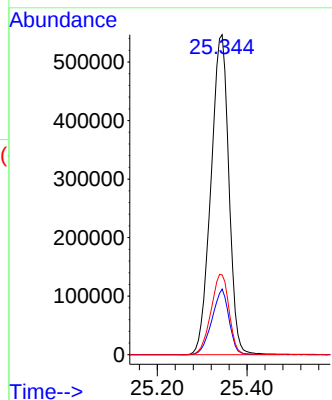
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:276 Resp: 1517663
Ion Ratio Lower Upper
276 100
138 19.5 18.4 27.6
277 25.4 20.1 30.1

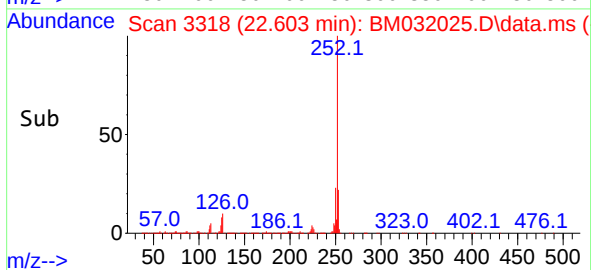
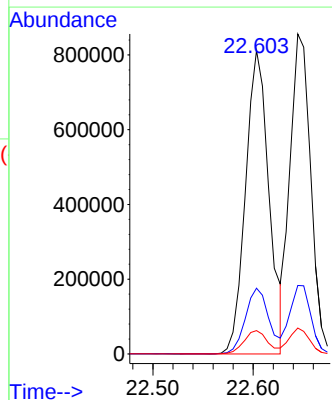
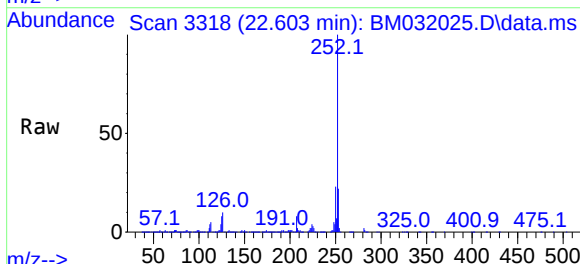
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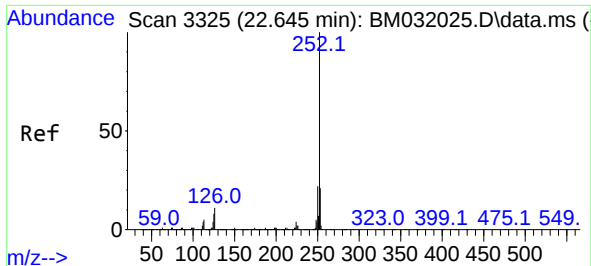
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#88
Benzo(b)fluoranthene
Concen: 36.158 ng
RT: 22.603 min Scan# 3318
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

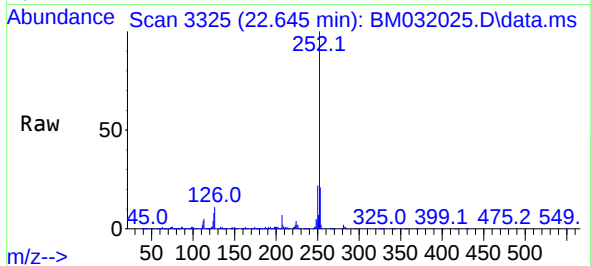
Tgt Ion:252 Resp: 1321391
Ion Ratio Lower Upper
252 100
253 21.7 18.0 27.0
125 7.7 7.5 11.3





#89
Benzo(k)fluoranthene
Concen: 35.167 ng
RT: 22.645 min Scan# 3325
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

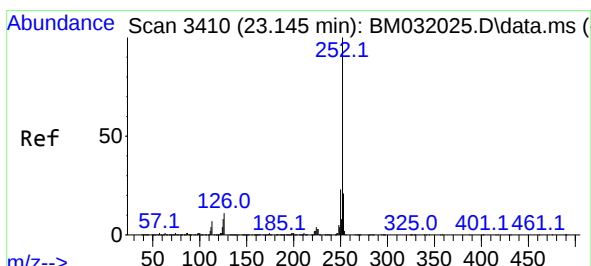
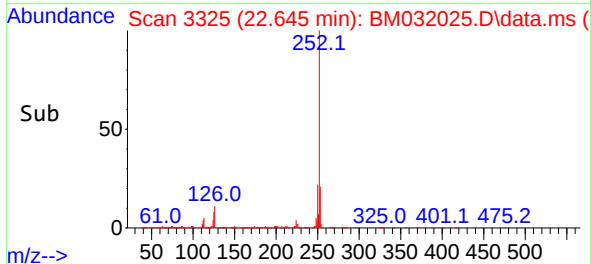
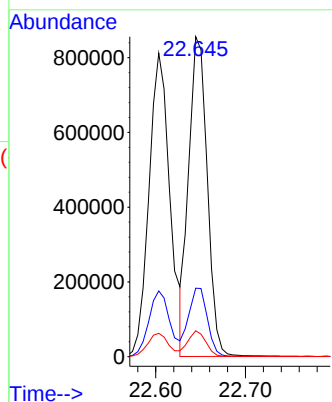
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:252 Resp: 1230369
Ion Ratio Lower Upper
252 100
253 21.4 17.3 25.9
125 8.1 7.5 11.3

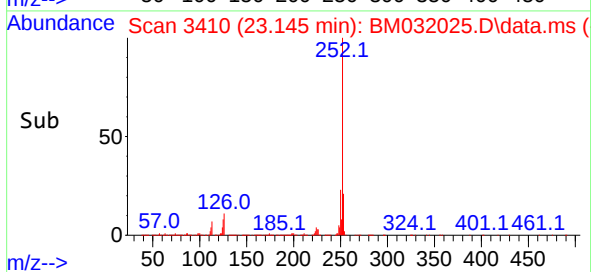
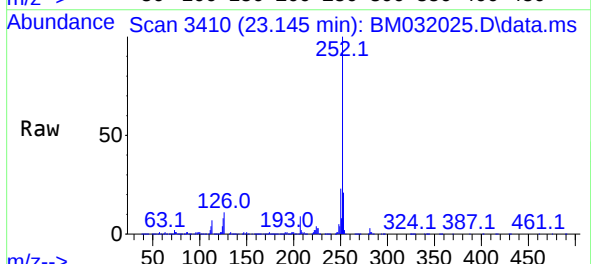
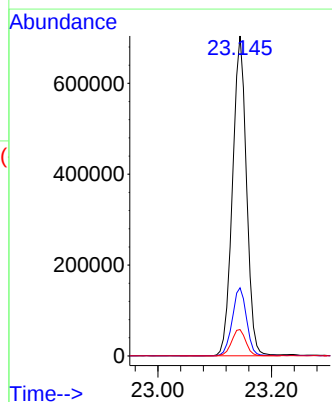
Manual Integrations
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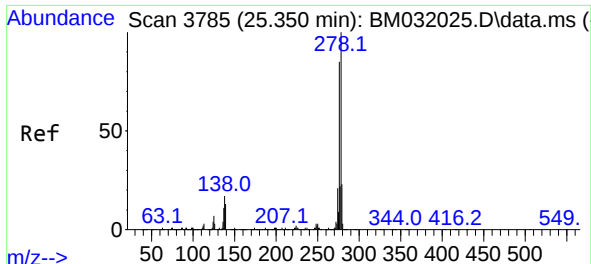
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#90
Benzo(a)pyrene
Concen: 37.332 ng
RT: 23.145 min Scan# 3410
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

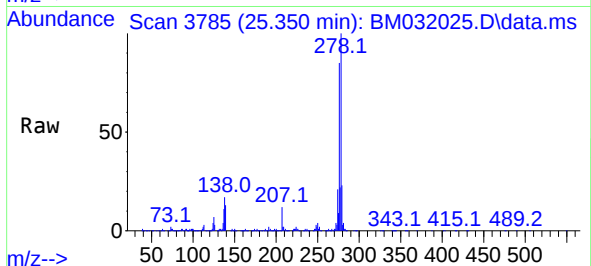
Tgt Ion:252 Resp: 1197000
Ion Ratio Lower Upper
252 100
253 21.3 17.4 26.2
125 8.3 8.1 12.1





#91
Dibenzo(a,h)anthracene
Concen: 43.941 ng
RT: 25.350 min Scan# 3785
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

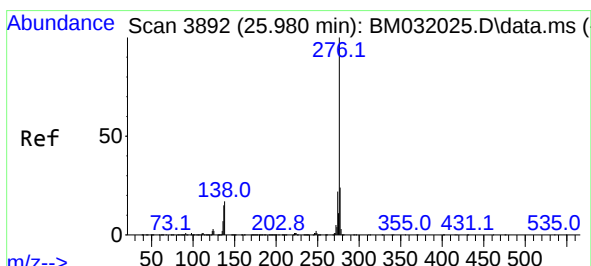
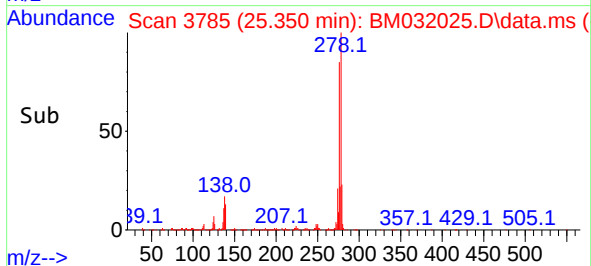
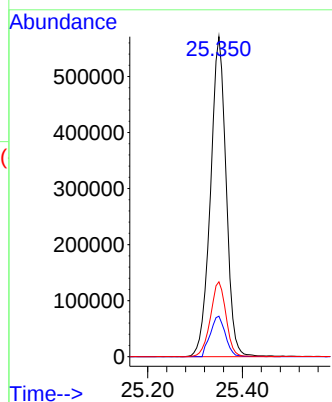


Tgt Ion:278 Resp: 1309457

Ion	Ratio	Lower	Upper
278	100		
139	12.7	10.9	16.3
279	23.4	18.2	27.2

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 45.344 ng
RT: 25.980 min Scan# 3892
Delta R.T. 0.000 min
Lab File: BM032025.D
Acq: 02 Sep 2021 16:55

Tgt Ion:276 Resp: 1272755

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.4	29.0
138	16.7	14.6	22.0

