

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081921\
 Data File : BM031832.D
 Acq On : 19 Aug 2021 17:40
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

Manual Integrations
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Quant Time: Aug 19 18:42:21 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 18 14:13:35 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.539	152	48158	20.000	ng	0.00
21) Naphthalene-d8	10.304	136	195796	20.000	ng	0.00
39) Acenaphthene-d10	14.180	164	124818	20.000	ng	0.00
64) Phenanthrene-d10	16.933	188	256748	20.000	ng	0.00
76) Chrysene-d12	21.139	240	241341	20.000	ng	0.00
86) Perylene-d12	23.285	264	240985	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.175	112	263879	87.945	ng	0.00
7) Phenol-d6	6.740	99	368625	84.784	ng	0.00
23) Nitrobenzene-d5	8.698	82	396858	84.869	ng	0.00
42) 2,4,6-Tribromophenol	15.686	330	122914	79.954	ng	0.00
45) 2-Fluorobiphenyl	12.792	172	796500	84.936	ng	0.00
79) Terphenyl-d14	19.586	244	1239268	86.517	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.181	88	52817	42.103	ng	95
3) Pyridine	3.563	79	151897	43.815	ng	95
4) n-Nitrosodimethylamine	3.487	42	72286	35.730	ng	# 87
6) Aniline	6.892	93	199741	42.015	ng	99
8) 2-Chlorophenol	7.116	128	147273	41.917	ng	96
9) Benzaldehyde	6.704	77	119540	38.737	ng	96
10) Phenol	6.769	94	185638	42.979	ng	96
11) bis(2-Chloroethyl)ether	6.992	93	136329	42.018	ng	95
12) 1,3-Dichlorobenzene	7.428	146	157755	41.977	ng	96
13) 1,4-Dichlorobenzene	7.575	146	158978	41.056	ng	96
14) 1,2-Dichlorobenzene	7.886	146	155159	40.793	ng	98
15) Benzyl Alcohol	7.792	79	149855	40.025	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.075	45	186895	40.313	ng	95
17) 2-Methylphenol	7.992	107	125634	41.134	ng	96
18) Hexachloroethane	8.592	117	64513	40.193	ng	90
19) n-Nitroso-di-n-propyla...	8.351	70	132342	38.548	ng	96
20) 3+4-Methylphenols	8.322	107	172823	40.255	ng	98
22) Acetophenone	8.363	105	239448	43.069	ng	94
24) Nitrobenzene	8.739	77	201867	42.180	ng	98
25) Isophorone	9.257	82	351218	41.875	ng	98
26) 2-Nitrophenol	9.433	139	85513	45.391	ng	# 86
27) 2,4-Dimethylphenol	9.504	122	124170	43.103	ng	96
28) bis(2-Chloroethoxy)met...	9.739	93	172825	42.824	ng	99
29) 2,4-Dichlorophenol	9.963	162	140242	42.848	ng	95
30) 1,2,4-Trichlorobenzene	10.169	180	147228	42.125	ng	98
31) Naphthalene	10.351	128	466606	41.624	ng	99
32) Benzoic acid	9.686	122	102988	39.929	ng	95
33) 4-Chloroaniline	10.475	127	194315	41.703	ng	96
34) Hexachlorobutadiene	10.628	225	91100	40.822	ng	97
35) Caprolactam	11.298	113	48968m	43.087	ng	
36) 4-Chloro-3-methylphenol	11.616	107	165082	40.676	ng	90
37) 2-Methylnaphthalene	11.974	142	336776	40.146	ng	97
38) 1-Methylnaphthalene	12.192	142	318555	39.760	ng	98
40) 1,2,4,5-Tetrachloroben...	12.345	216	154964	43.708	ng	# 97
41) Hexachlorocyclopentadiene	12.316	237	77715	43.814	ng	96
43) 2,4,6-Trichlorophenol	12.604	196	116686	44.647	ng	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.674	196	124084	43.445	ng	# 90
46) 1,1'-Biphenyl	13.004	154	417424	42.497	ng	98
47) 2-Chloronaphthalene	13.045	162	327743	42.502	ng	# 93
48) 2-Nitroaniline	13.269	65	123874	43.285	ng	90
49) Acenaphthylene	13.898	152	533196	42.235	ng	99
50) Dimethylphthalate	13.657	163	425111	40.873	ng	99
51) 2,6-Dinitrotoluene	13.780	165	98180	42.508	ng	# 79
52) Acenaphthene	14.245	154	317288	41.255	ng	99
53) 3-Nitroaniline	14.110	138	101488	42.793	ng	91
54) 2,4-Dinitrophenol	14.327	184	59755	43.886	ng	# 85
55) Dibenzofuran	14.586	168	528287	41.106	ng	94
56) 4-Nitrophenol	14.439	139	87227	43.118	ng	# 79
57) 2,4-Dinitrotoluene	14.574	165	140612	42.271	ng	# 62
58) Fluorene	15.239	166	433118	40.596	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.821	232	104532	40.361	ng	# 83
60) Diethylphthalate	15.033	149	457332	40.004	ng	97
61) 4-Chlorophenyl-phenyle...	15.239	204	204566	39.722	ng	# 86
62) 4-Nitroaniline	15.286	138	102269	41.971	ng	85
63) Azobenzene	15.533	77	499292	39.455	ng	92
65) 4,6-Dinitro-2-methylph...	15.345	198	83355	47.490	ng	74
66) n-Nitrosodiphenylamine	15.462	169	362371	42.930	ng	99
67) 4-Bromophenyl-phenylether	16.133	248	115522	42.271	ng	# 85
68) Hexachlorobenzene	16.239	284	125724	42.055	ng	# 89
69) Atrazine	16.427	200	129144	42.991	ng	98
70) Pentachlorophenol	16.592	266	86590	43.122	ng	96
71) Phenanthrene	16.980	178	653660	41.744	ng	99
72) Anthracene	17.068	178	646355	42.105	ng	99
73) Carbazole	17.351	167	647395	42.097	ng	97
74) Di-n-butylphthalate	17.921	149	792393	41.368	ng	# 98
75) Fluoranthene	19.003	202	750505	40.015	ng	99
77) Benzidine	19.203	184	298598	41.634	ng	99
78) Pyrene	19.368	202	767596	43.904	ng	99
80) Butylbenzylphthalate	20.286	149	370129	44.170	ng	89
81) Benzo(a)anthracene	21.121	228	746744	42.242	ng	98
82) 3,3'-Dichlorobenzidine	21.068	252	236212	43.240	ng	99
83) Chrysene	21.174	228	730651	42.403	ng	98
84) Bis(2-ethylhexyl)phtha...	21.068	149	559533	43.210	ng	# 95
85) Di-n-octyl phthalate	21.927	149	935344	43.716	ng	# 95
87) Indeno(1,2,3-cd)pyrene	25.421	276	751932	44.277	ng	98
88) Benzo(b)fluoranthene	22.650	252	749672	41.433	ng	98
89) Benzo(k)fluoranthene	22.697	252	703903	40.306	ng	99
90) Benzo(a)pyrene	23.197	252	672361	41.971	ng	98
91) Dibenzo(a,h)anthracene	25.432	278	659775	44.174	ng	99
92) Benzo(g,h,i)perylene	26.068	276	588842	43.295	ng	99

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

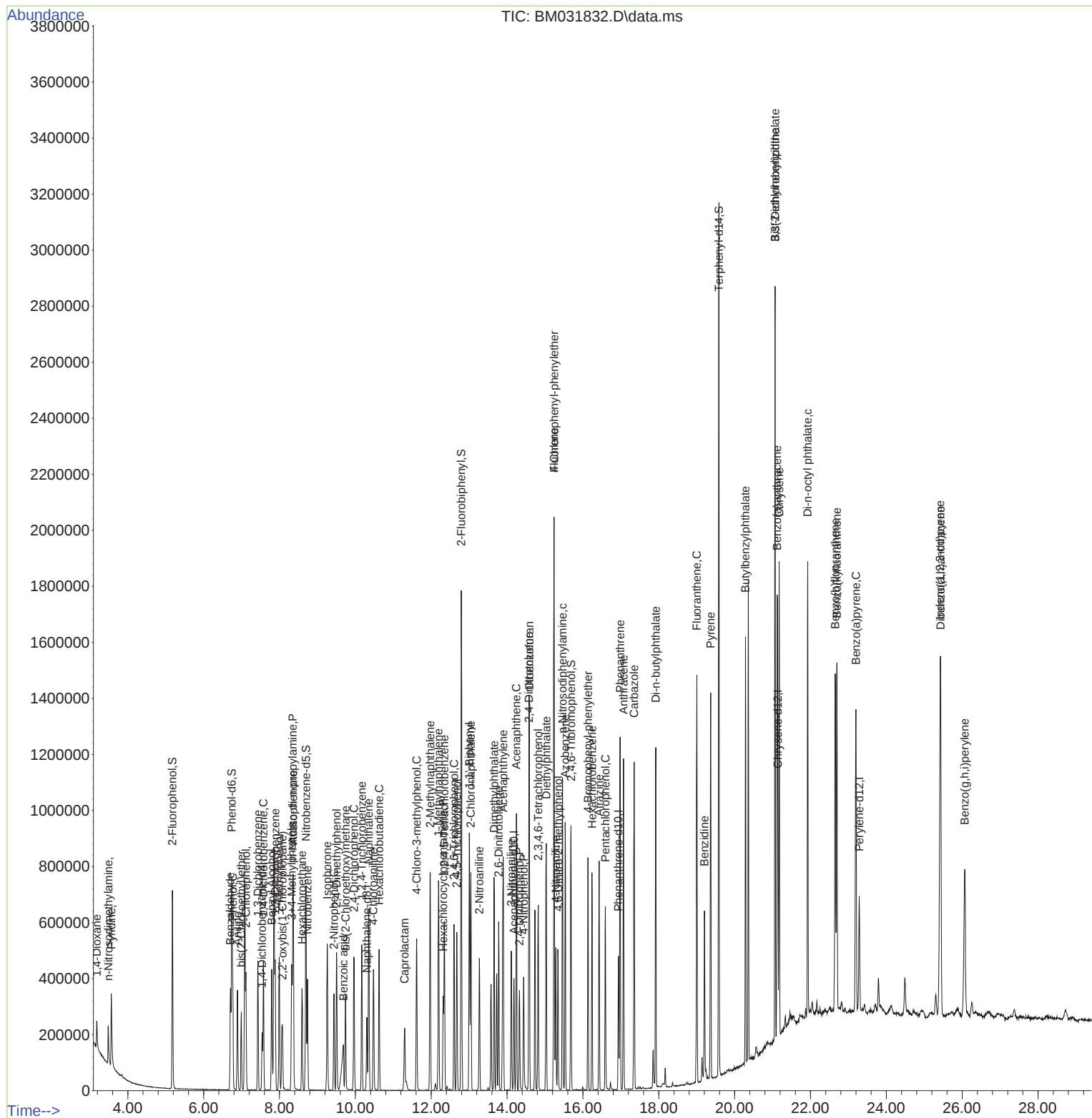
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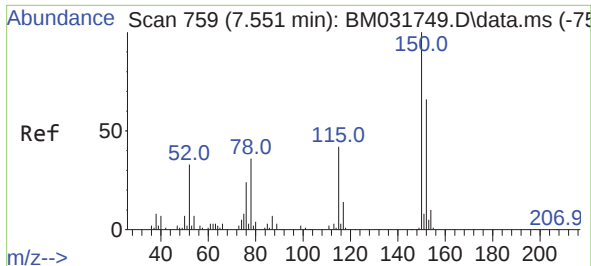
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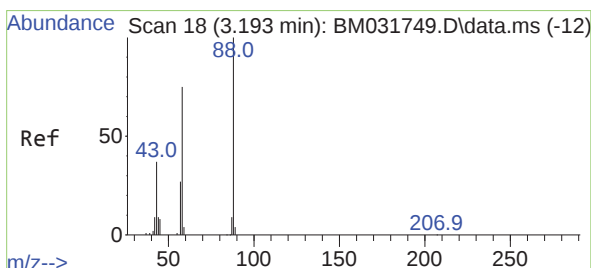
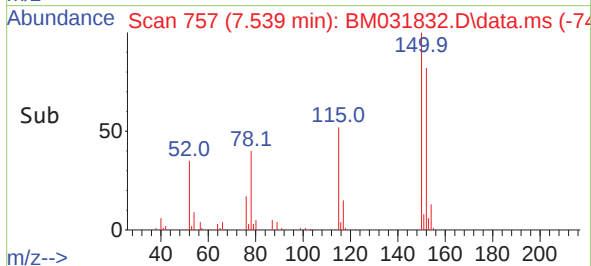
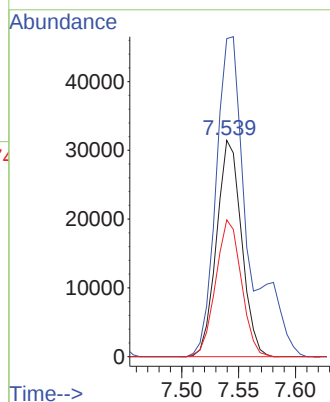
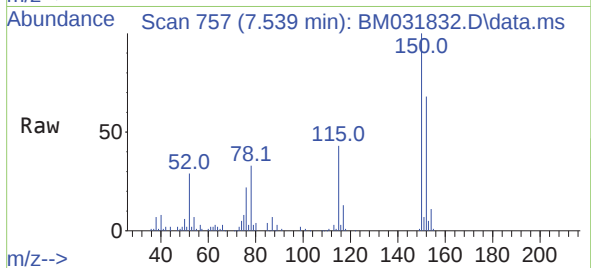
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.539 min Scan# 757
Delta R.T. -0.001 min
Lab File: BM031832.D
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Tgt Ion:152 Resp: 48158
Ion Ratio Lower Upper
152 100
150 147.0 125.9 188.9
115 63.3 44.6 67.0

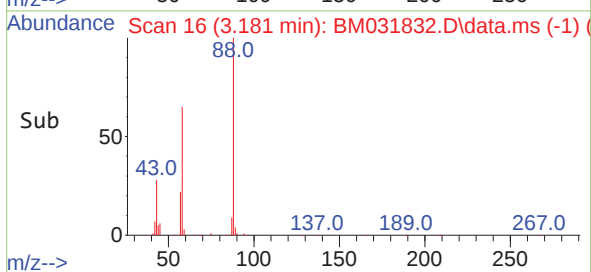
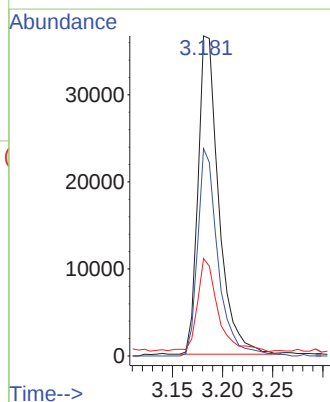
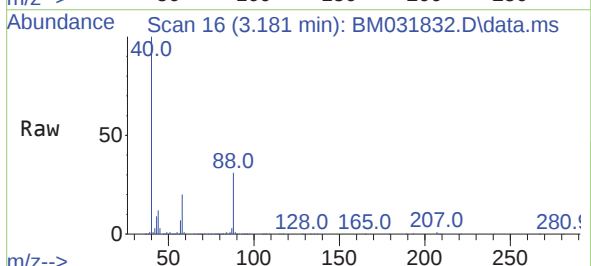
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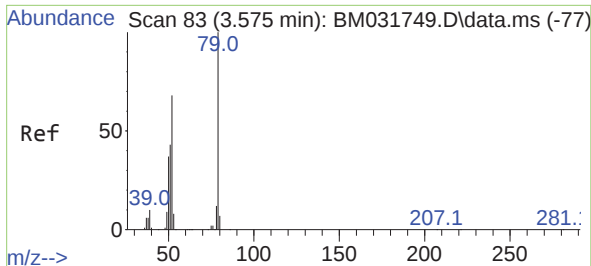
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#2
1,4-Dioxane
Concen: 42.103 ng
RT: 3.181 min Scan# 16
Delta R.T. -0.000 min
Lab File: BM031832.D
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Tgt Ion: 88 Resp: 52817
Ion Ratio Lower Upper
88 100
58 63.8 53.6 80.4
43 27.6 25.8 38.6





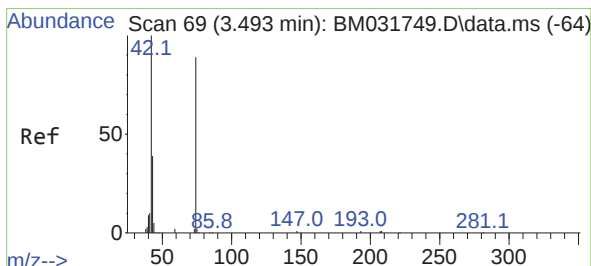
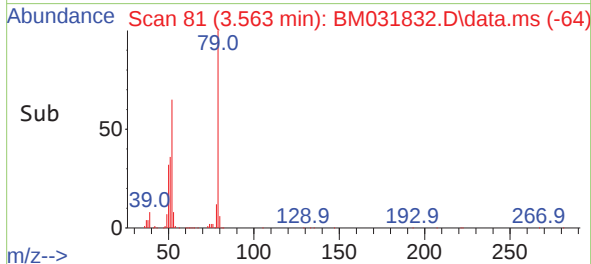
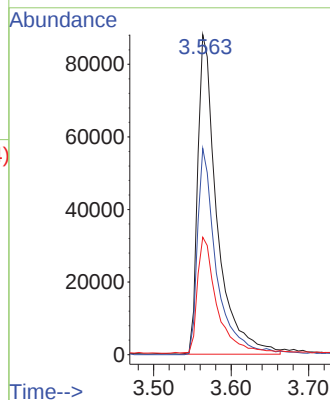
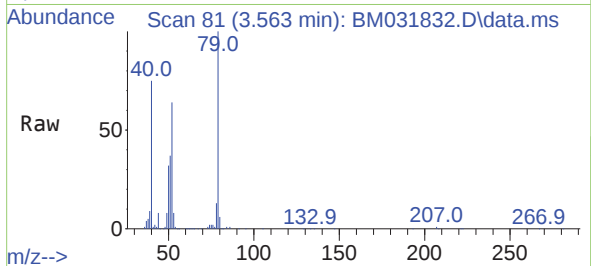
#3
Pyridine
Concen: 43.815 ng
RT: 3.563 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

Tgt Ion: 79 Resp: 151897
Ion Ratio Lower Upper
79 100
52 64.4 48.2 72.2
51 36.7 27.9 41.9

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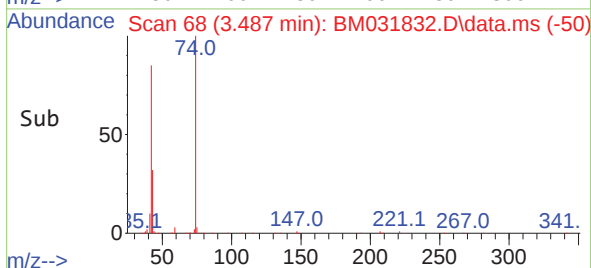
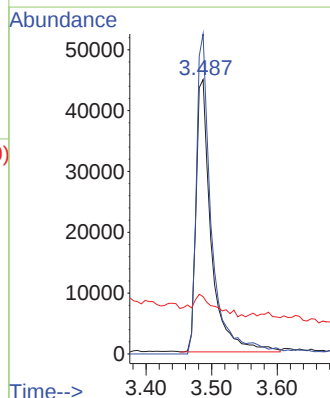
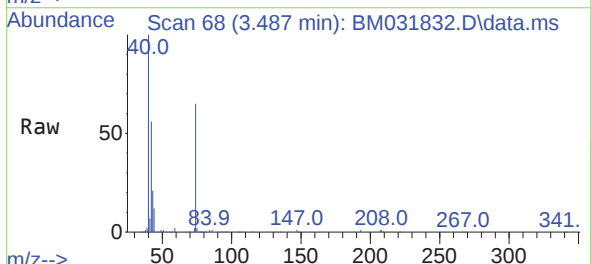
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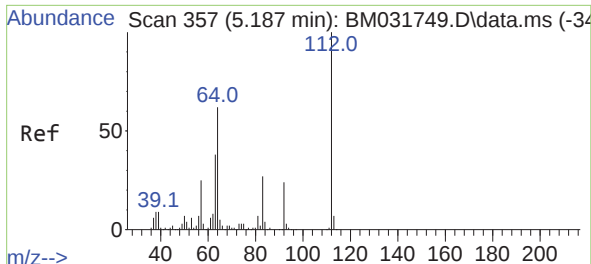
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#4
n-Nitrosodimethylamine
Concen: 35.730 ng
RT: 3.487 min Scan# 68
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

Tgt Ion: 42 Resp: 72286
Ion Ratio Lower Upper
42 100
74 116.6 84.1 126.1
44 20.9 4.5 6.7#





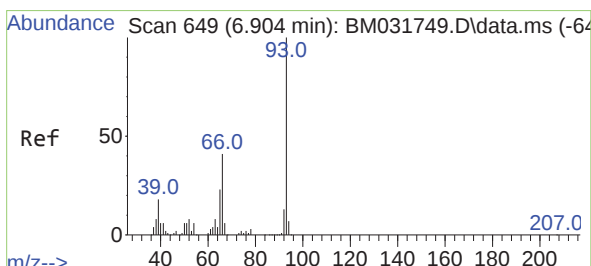
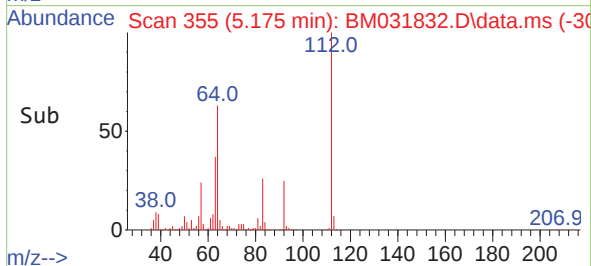
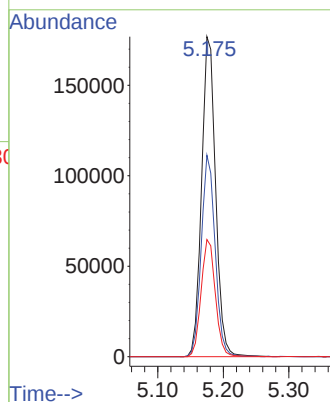
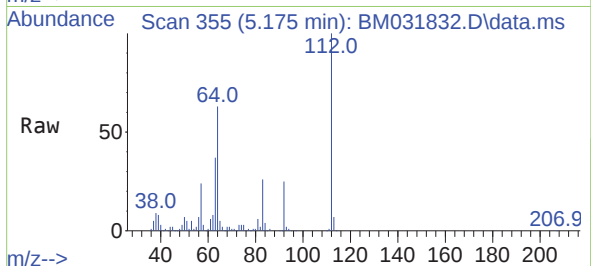
#5
2-Fluorophenol
Concen: 87.945 ng
RT: 5.175 min Scan# 355
Delta R.T. -0.000 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

Tgt Ion: 112 Resp: 263879
Ion Ratio Lower Upper
112 100
64 63.0 47.1 70.7
63 36.6 27.3 40.9

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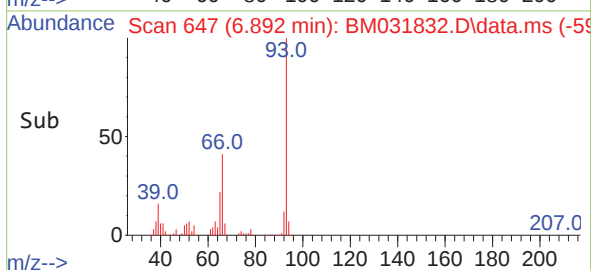
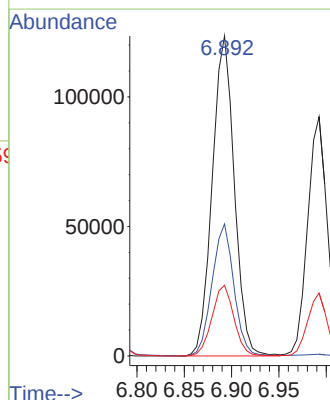
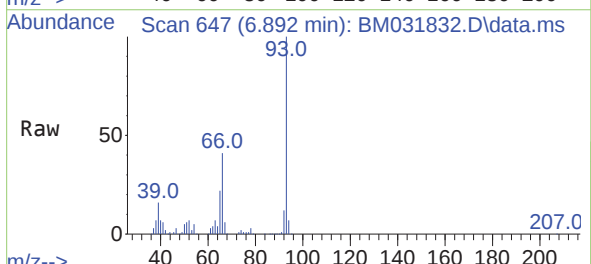
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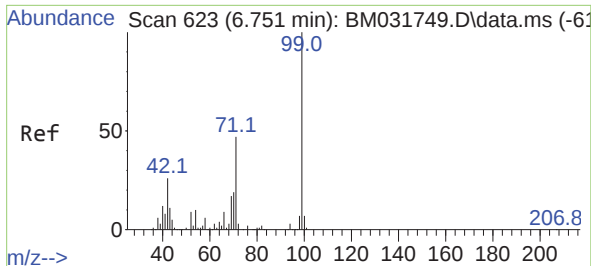
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#6
Aniline
Concen: 42.015 ng
RT: 6.892 min Scan# 647
Delta R.T. 0.006 min
Lab File: BM031832.D
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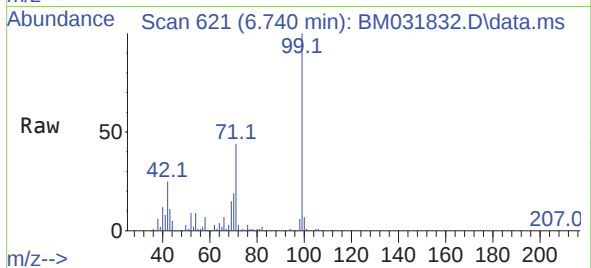
Tgt Ion: 93 Resp: 199741
Ion Ratio Lower Upper
93 100
66 41.2 32.7 49.1
65 22.1 16.8 25.2





#7
Phenol-d6
Concen: 84.784 ng
RT: 6.740 min Scan# 621
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

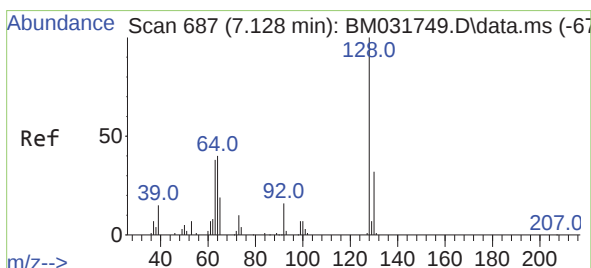
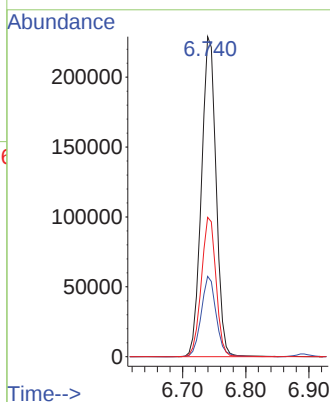
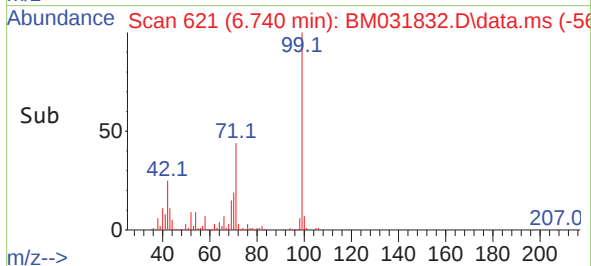
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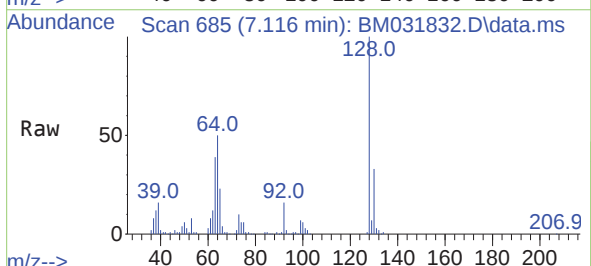
Tgt Ion: 99 Resp: 368625
Ion Ratio Lower Upper
99 100
42 25.1 18.0 27.0
71 43.5 30.9 46.3

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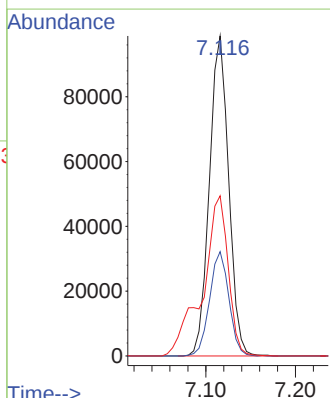
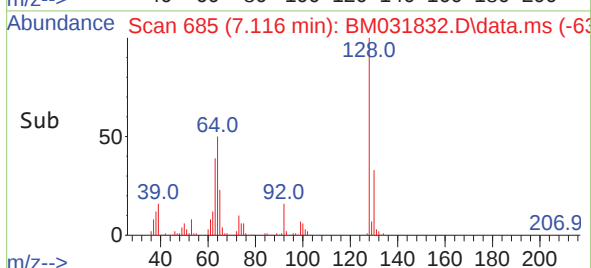
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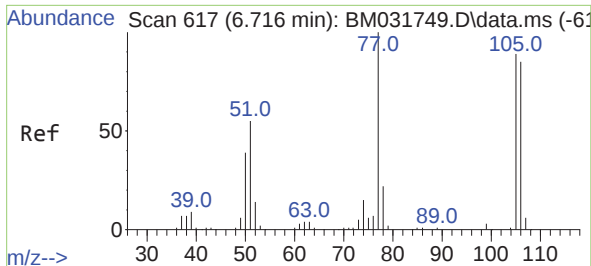


#8
2-Chlorophenol
Concen: 41.917 ng
RT: 7.116 min Scan# 685
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

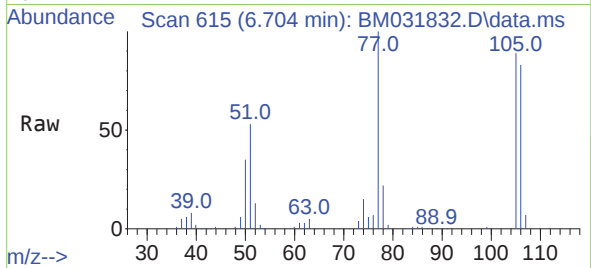


Tgt Ion: 128 Resp: 147273
Ion Ratio Lower Upper
128 100
130 32.6 13.5 53.5
64 50.1 25.7 65.7

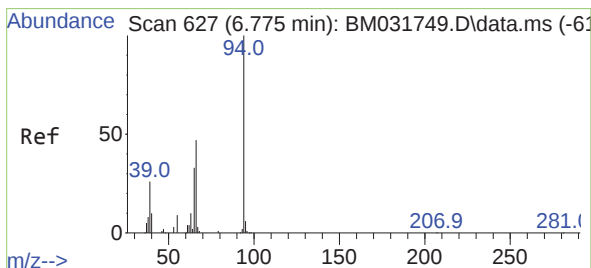
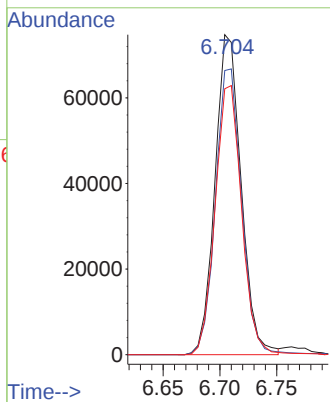
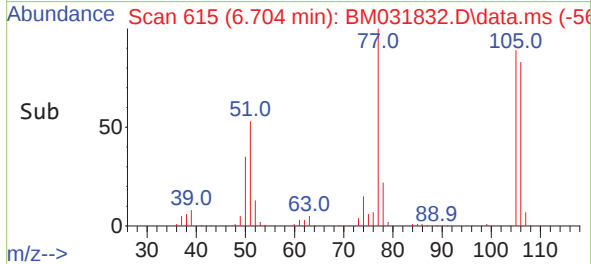




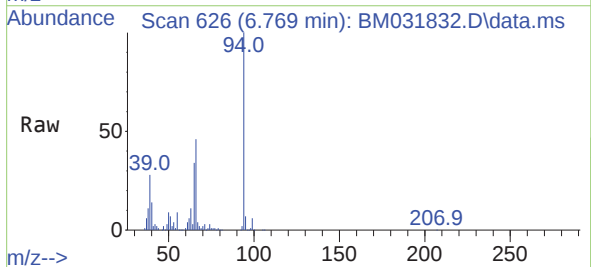
#9
Benzaldehyde
Concen: 38.737 ng
RT: 6.704 min Scan# 615
Delta R.T. -0.000 min
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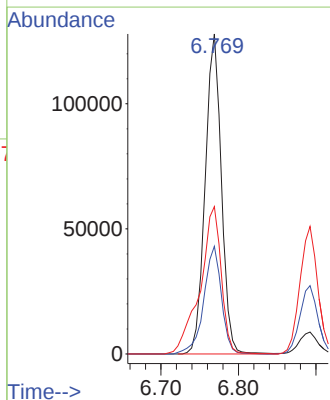
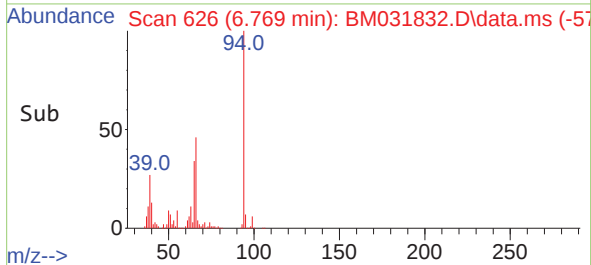
Tgt Ion: 77 Resp: 119540
Ion Ratio Lower Upper
77 100
105 88.8 71.2 111.2
106 83.1 68.6 108.6



#10
Phenol
Concen: 42.979 ng
RT: 6.769 min Scan# 626
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40



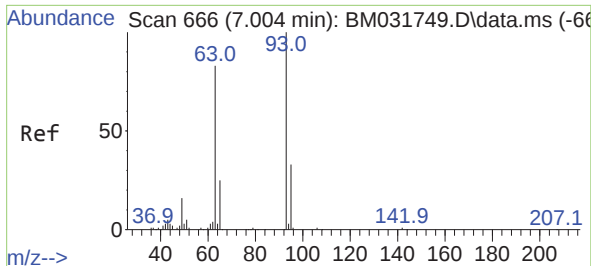
Tgt Ion: 94 Resp: 185638
Ion Ratio Lower Upper
94 100
65 33.7 11.9 51.9
66 46.1 22.6 62.6



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

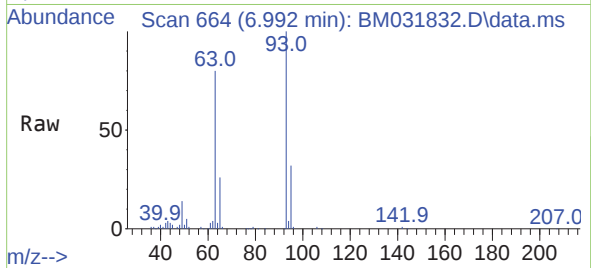
Manual Integrations
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#11
bis(2-Chloroethyl)ether
Concen: 42.018 ng
RT: 6.992 min Scan# 664
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

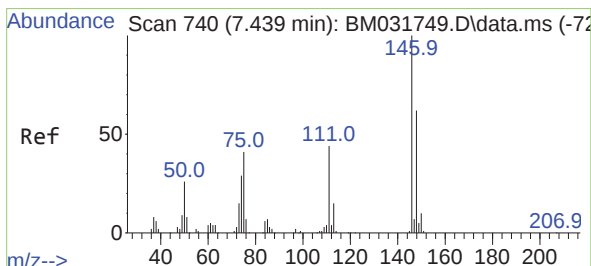
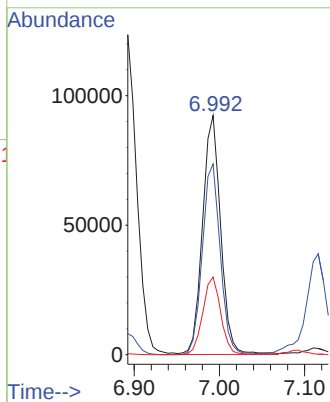
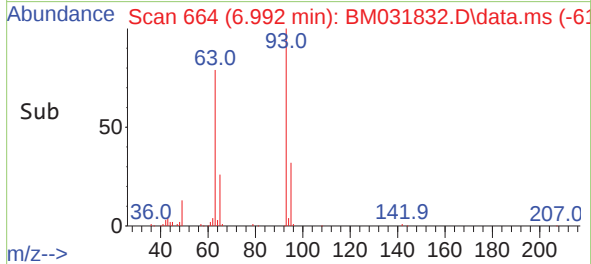
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



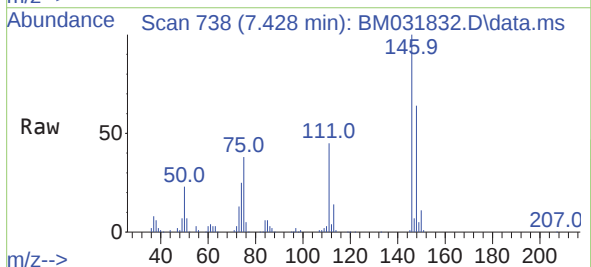
Tgt Ion: 93 Resp: 136329
Ion Ratio Lower Upper
93 100
63 79.8 54.3 94.3
95 32.4 12.7 52.7

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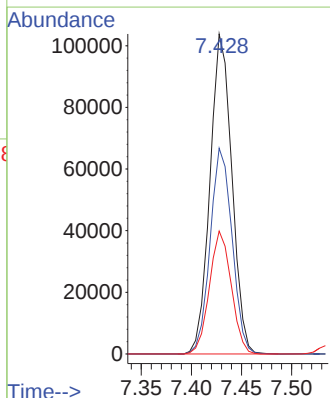
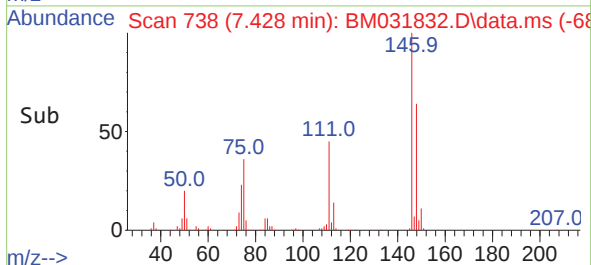
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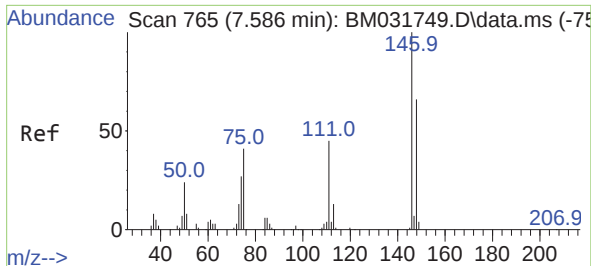


#12
1,3-Dichlorobenzene
Concen: 41.977 ng
RT: 7.428 min Scan# 738
Delta R.T. -0.000 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40



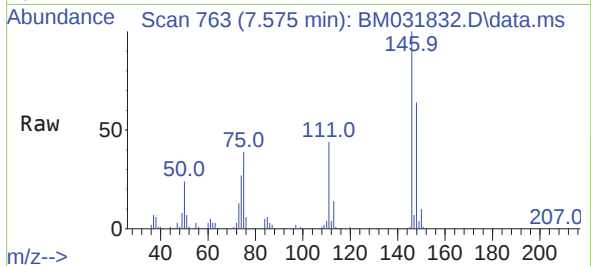
Tgt Ion: 146 Resp: 157755
Ion Ratio Lower Upper
146 100
148 64.3 52.2 78.4
75 38.4 25.8 38.8





#13
1,4-Dichlorobenzene
Concen: 41.056 ng
RT: 7.575 min Scan# 763
Delta R.T. -0.000 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

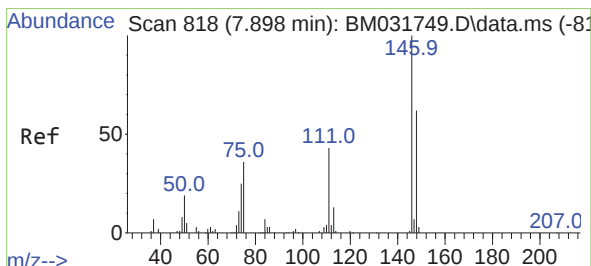
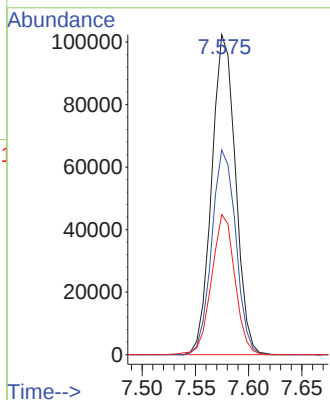
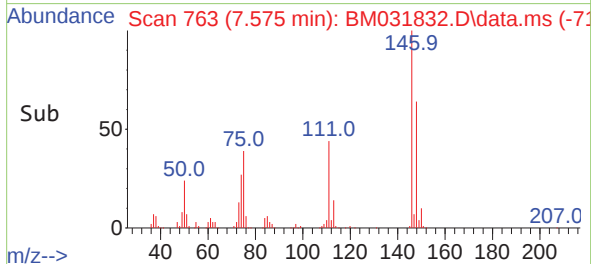
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



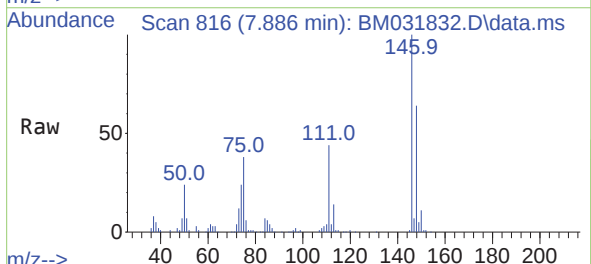
Tgt Ion:146 Resp: 158978
Ion Ratio Lower Upper
146 100
148 64.0 51.8 77.8
111 43.8 31.0 46.6

Manual Integrations
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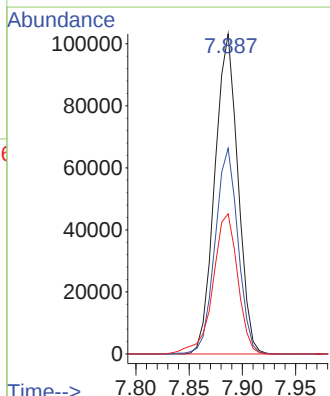
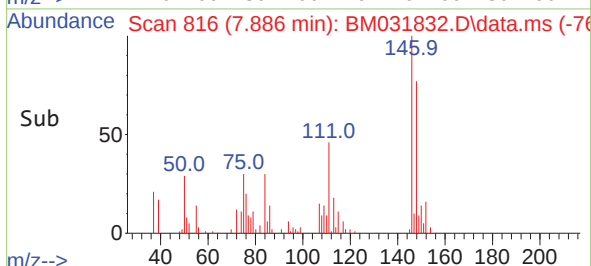
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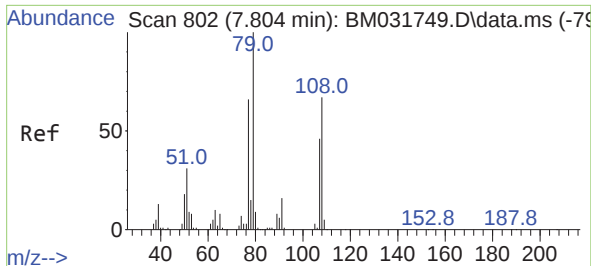


#14
1,2-Dichlorobenzene
Concen: 40.793 ng
RT: 7.886 min Scan# 816
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40



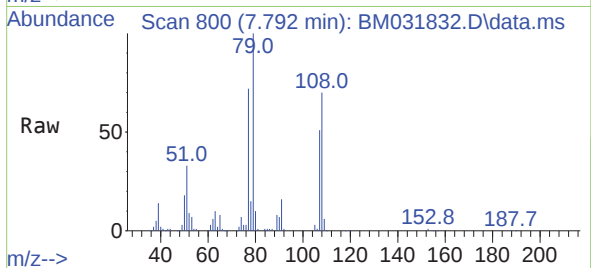
Tgt Ion:146 Resp: 155159
Ion Ratio Lower Upper
146 100
148 64.2 51.7 77.5
111 43.8 32.6 49.0





#15
Benzyl Alcohol
Concen: 40.025 ng
RT: 7.792 min Scan# 800
Delta R.T. -0.000 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

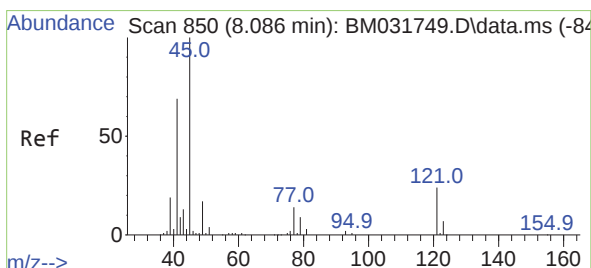
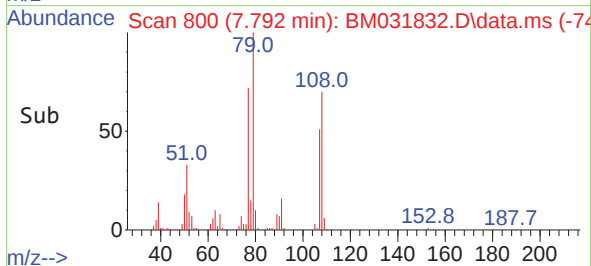
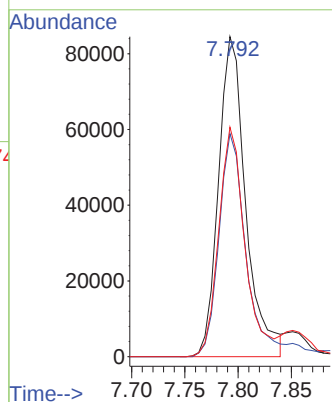
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



Tgt Ion: 79 Resp: 149855
Ion Ratio Lower Upper
79 100
108 69.7 57.0 85.4
77 71.7 54.6 81.8

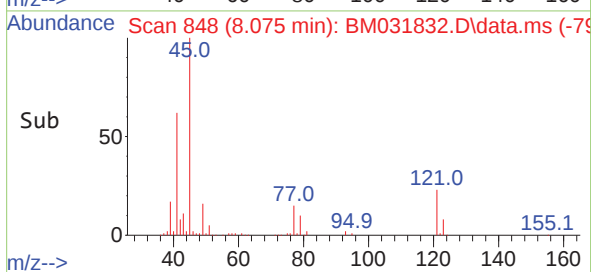
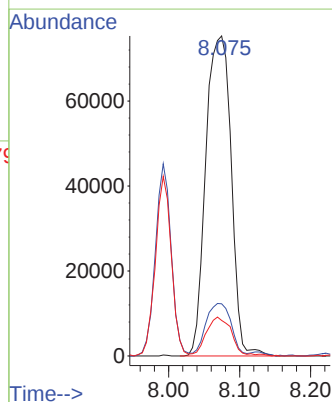
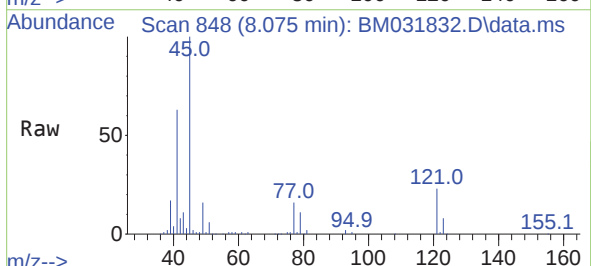
Manual Integrations
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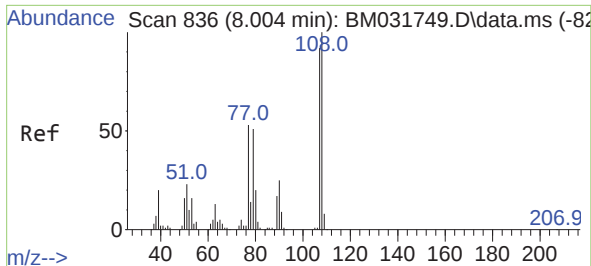
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.313 ng
RT: 8.075 min Scan# 848
Delta R.T. 0.012 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

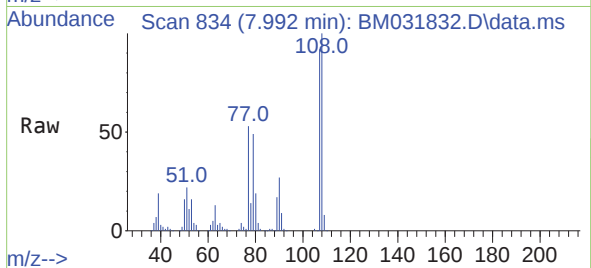
Tgt Ion: 45 Resp: 186895
Ion Ratio Lower Upper
45 100
77 16.3 0.0 38.0
79 11.1 0.0 34.1





#17
2-Methylphenol
Concen: 41.134 ng
RT: 7.992 min Scan# 834
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

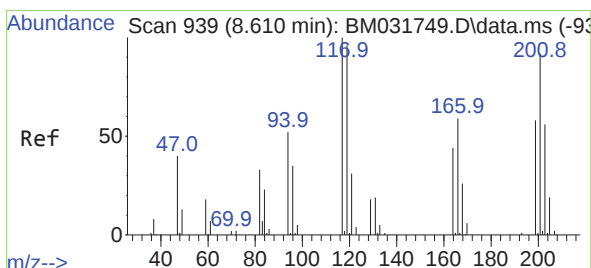
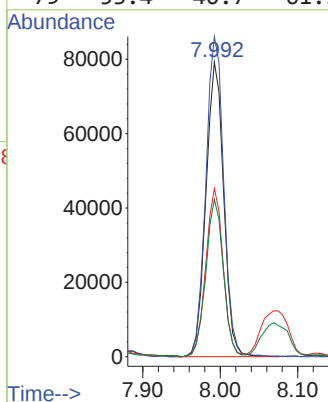
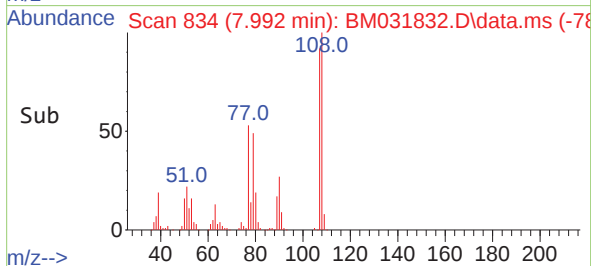
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



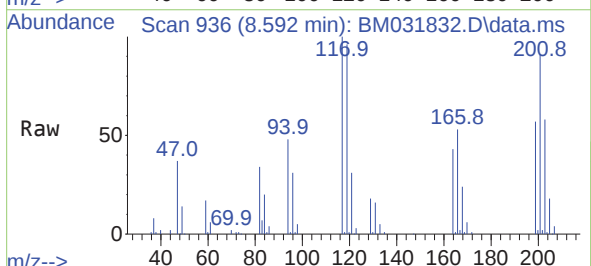
Tgt Ion:	107	Resp:	125634
Ion	Ratio	Lower	Upper
107	100		
108	108.7	85.0	127.6
77	57.1	41.3	61.9
79	53.4	40.7	61.1

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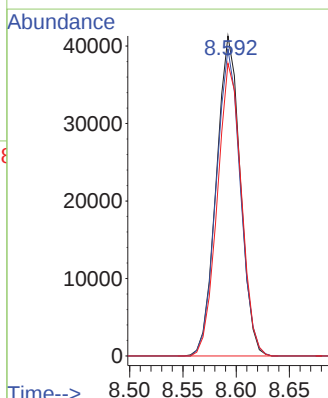
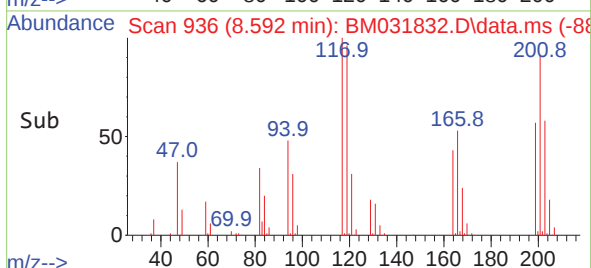
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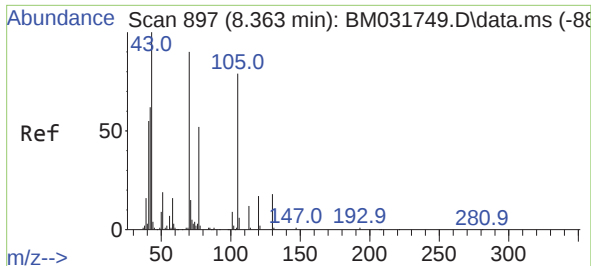


#18
Hexachloroethane
Concen: 40.193 ng
RT: 8.592 min Scan# 936
Delta R.T. -0.000 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40



Tgt Ion:	117	Resp:	64513
Ion	Ratio	Lower	Upper
117	100		
119	95.9	76.2	114.2
201	93.9	89.8	134.6





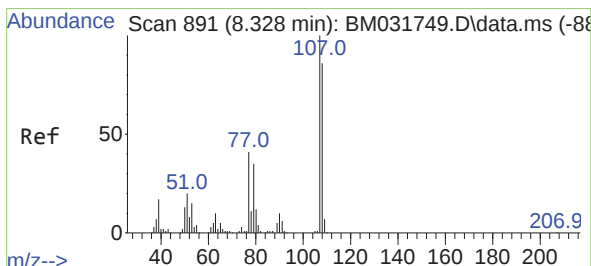
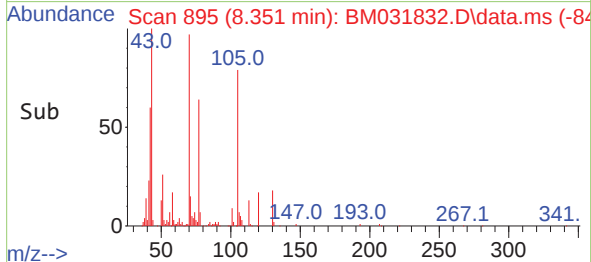
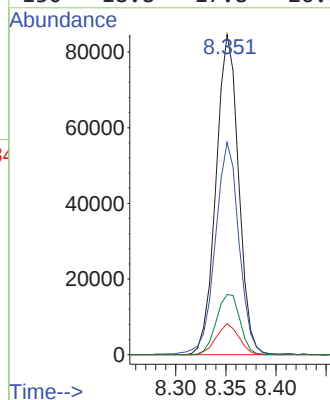
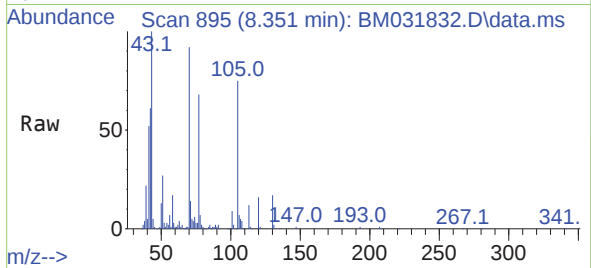
#19
n-Nitroso-di-n-propylamine
Concen: 38.548 ng
RT: 8.351 min Scan# 895
Delta R.T. -0.000 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

Tgt Ion:	70	Resp:	132342
Ion	Ratio	Lower	Upper
70	100		
42	66.4	51.4	77.0
101	9.7	8.1	12.1
130	18.8	17.8	26.6

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

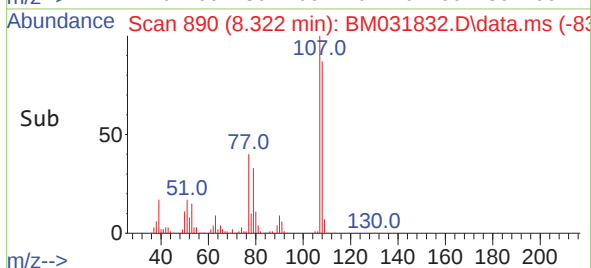
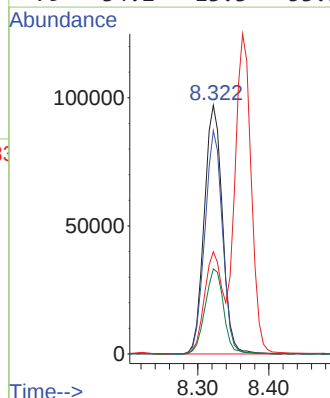
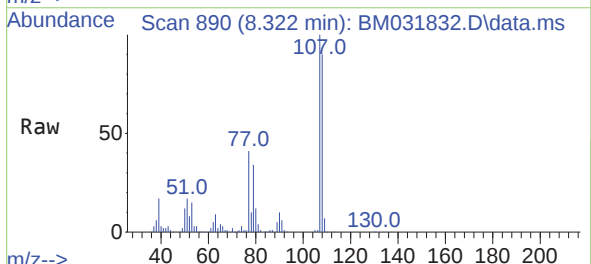
Manual Integrations
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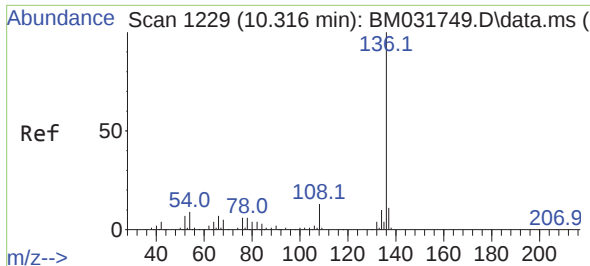
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#20
3+4-Methylphenols
Concen: 40.255 ng
RT: 8.322 min Scan# 890
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

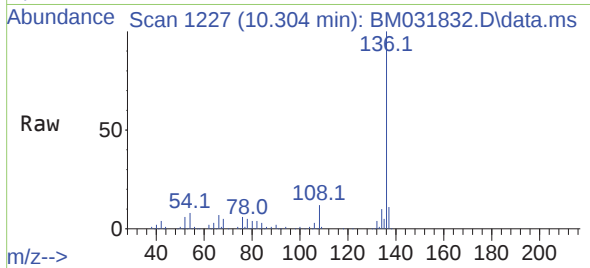
Tgt Ion:	107	Resp:	172823
Ion	Ratio	Lower	Upper
107	100		
108	89.7	69.9	109.9
77	41.1	17.3	57.3
79	34.2	13.3	53.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.304 min Scan# 1227
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

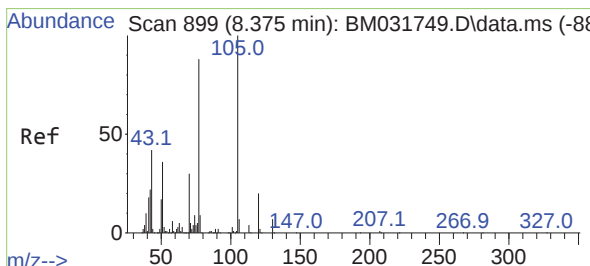
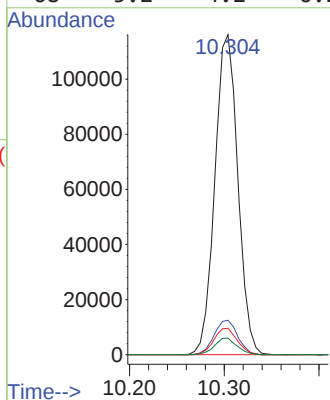
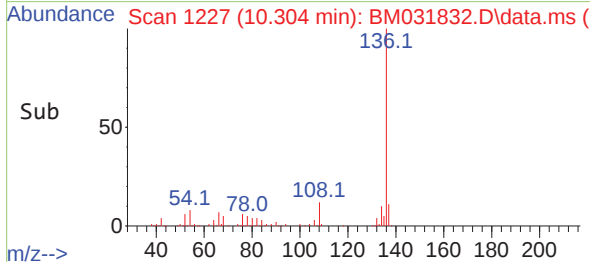
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



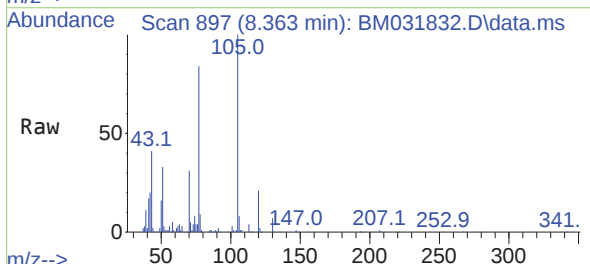
Tgt Ion:136 Resp: 195796
Ion Ratio Lower Upper
136 100
137 10.8 8.4 12.6
54 8.3 5.5 8.3
68 5.2 4.2 6.2

Manual Integrations
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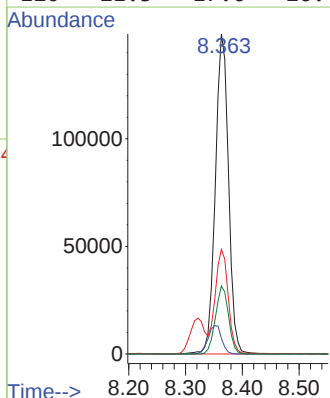
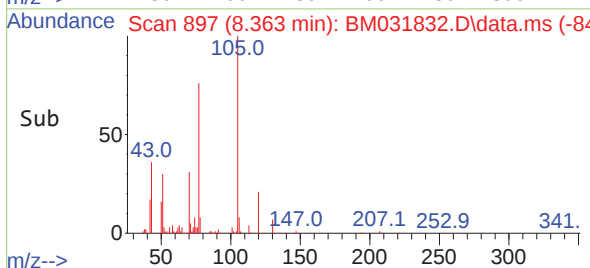
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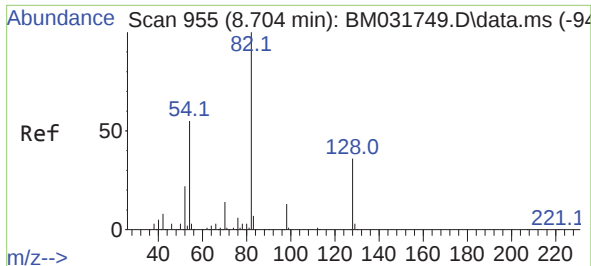


#22
Acetophenone
Concen: 43.069 ng
RT: 8.363 min Scan# 897
Delta R.T. -0.000 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40



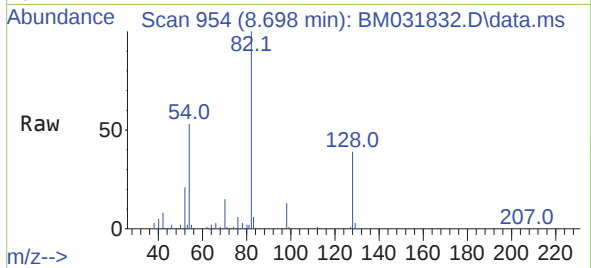
Tgt Ion:105 Resp: 239448
Ion Ratio Lower Upper
105 100
71 4.9 3.4 5.0
51 32.7 22.2 33.4
120 21.3 17.6 26.4





#23
Nitrobenzene-d5
Concen: 84.869 ng
RT: 8.698 min Scan# 954
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

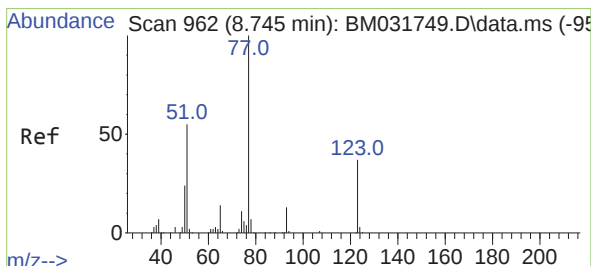
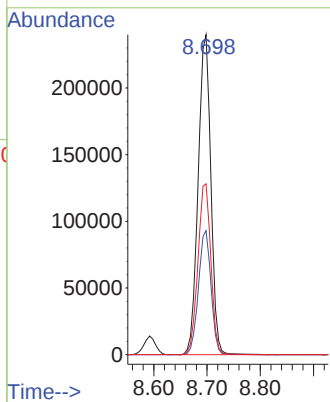
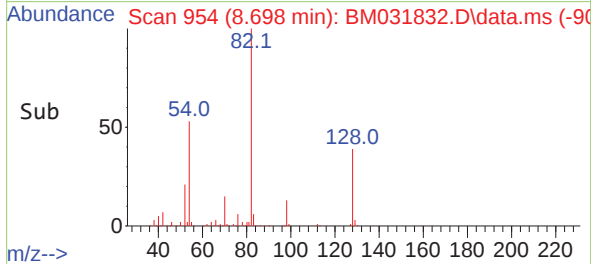
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



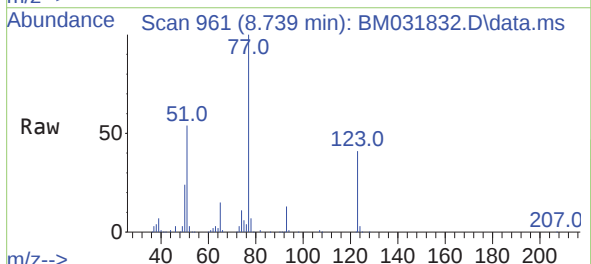
Tgt Ion: 82 Resp: 396858
Ion Ratio Lower Upper
82 100
128 38.8 31.1 46.7
54 53.4 37.3 55.9

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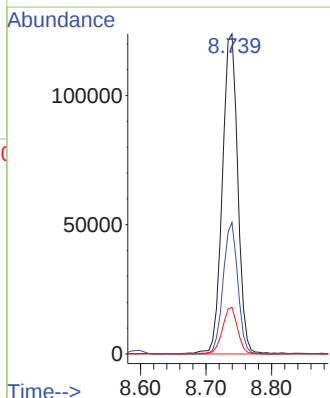
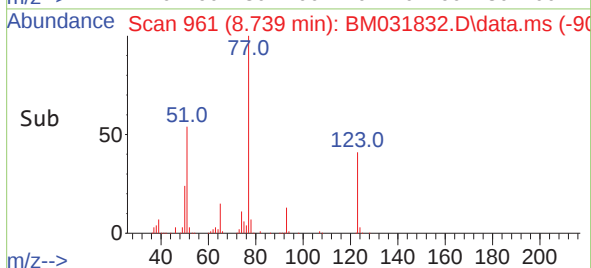
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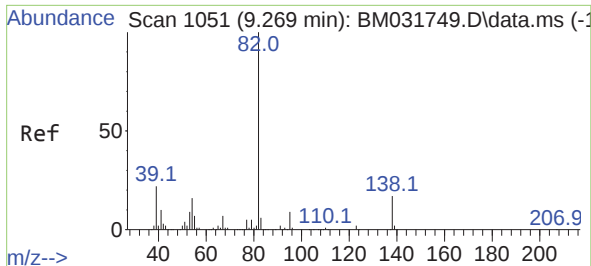


#24
Nitrobenzene
Concen: 42.180 ng
RT: 8.739 min Scan# 961
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40



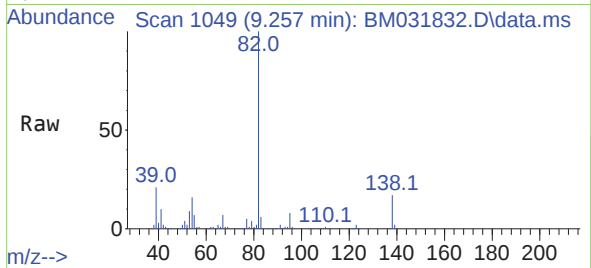
Tgt Ion: 77 Resp: 201867
Ion Ratio Lower Upper
77 100
123 41.1 34.0 51.0
65 14.6 11.0 16.4





#25
Isophorone
Concen: 41.875 ng
RT: 9.257 min Scan# 1049
Delta R.T. -0.000 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

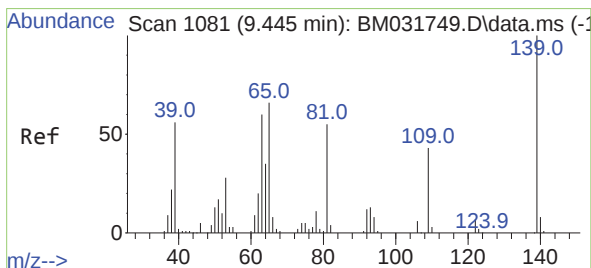
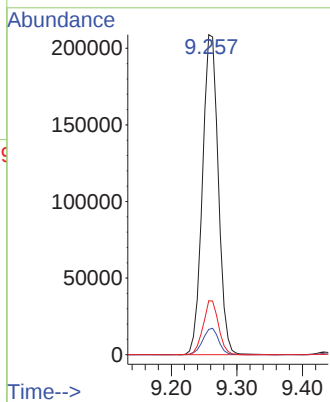
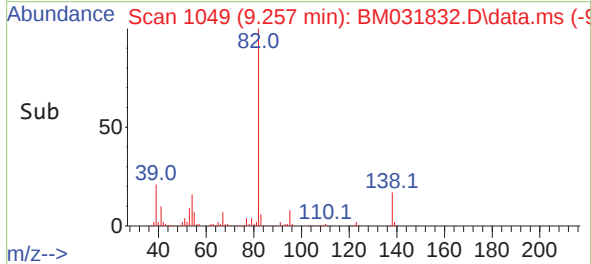
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



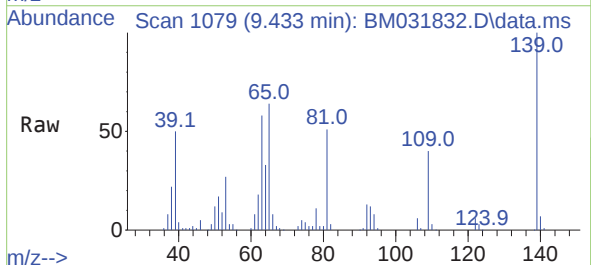
Tgt Ion: 82 Resp: 351218
Ion Ratio Lower Upper
82 100
95 7.9 6.3 9.5
138 16.9 14.5 21.7

Manual Integrations
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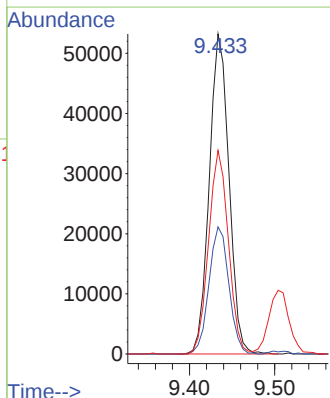
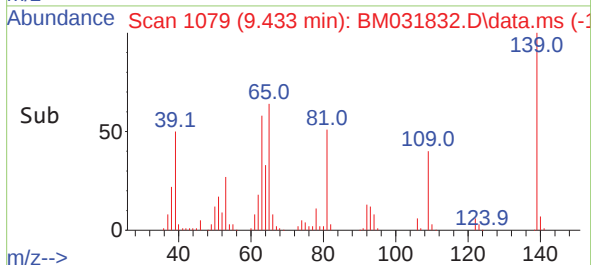
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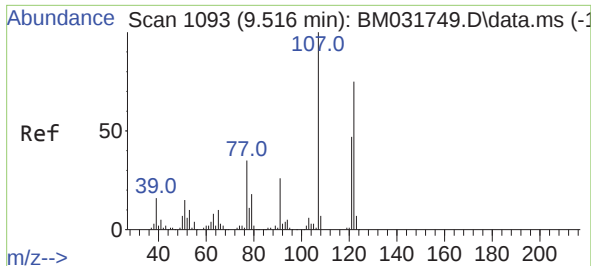


#26
2-Nitrophenol
Concen: 45.391 ng
RT: 9.433 min Scan# 1079
Delta R.T. -0.000 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

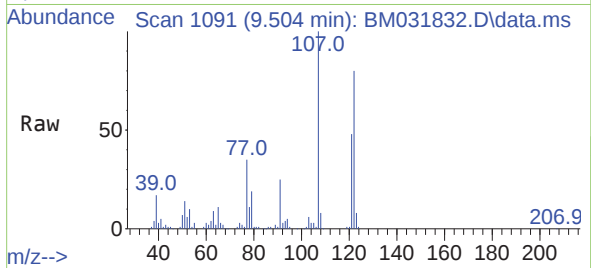


Tgt Ion: 139 Resp: 85513
Ion Ratio Lower Upper
139 100
109 39.7 26.7 40.1
65 63.6 41.9 62.9#

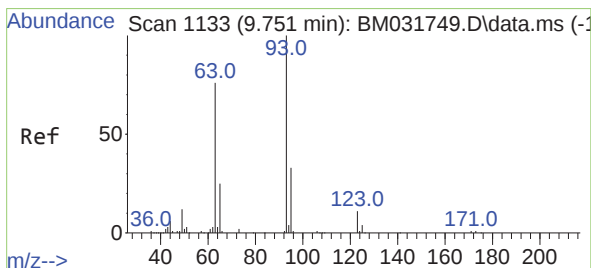
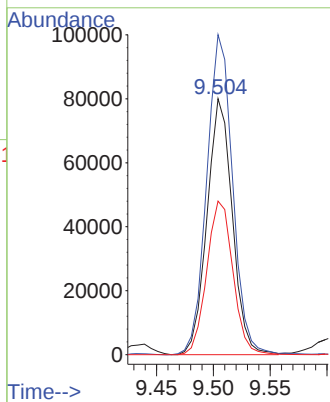
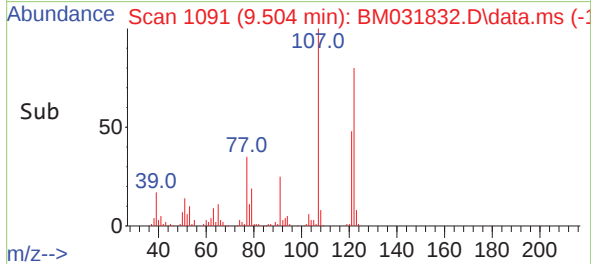




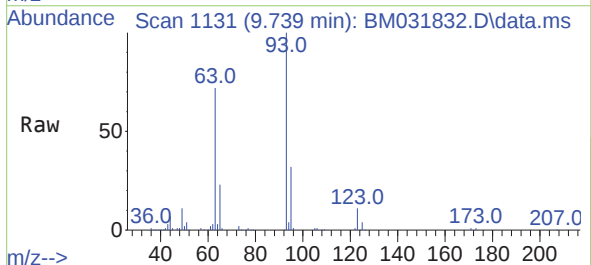
#27
2,4-Dimethylphenol
Concen: 43.103 ng
RT: 9.504 min Scan# 1091
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40



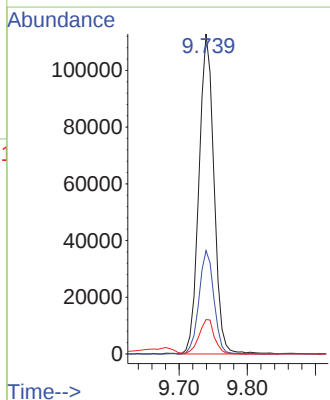
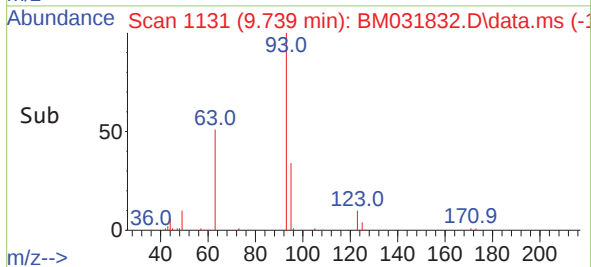
Tgt Ion:122 Resp: 124170
Ion Ratio Lower Upper
122 100
107 125.0 95.0 142.6
121 60.0 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 42.824 ng
RT: 9.739 min Scan# 1131
Delta R.T. -0.000 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40



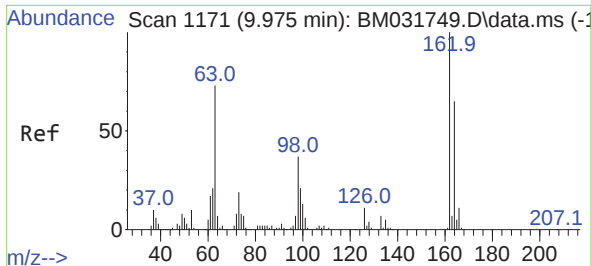
Tgt Ion: 93 Resp: 172825
Ion Ratio Lower Upper
93 100
95 32.3 26.2 39.2
123 10.8 9.3 13.9



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

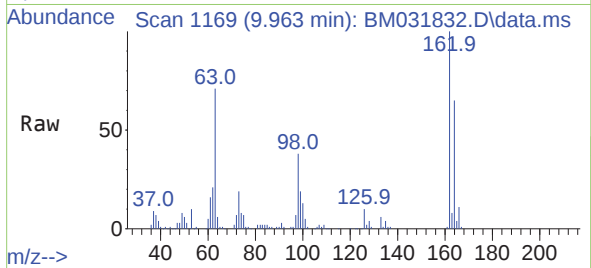
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#29
2,4-Dichlorophenol
Concen: 42.848 ng
RT: 9.963 min Scan# 1169
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

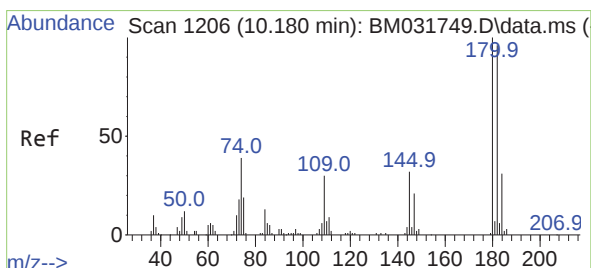
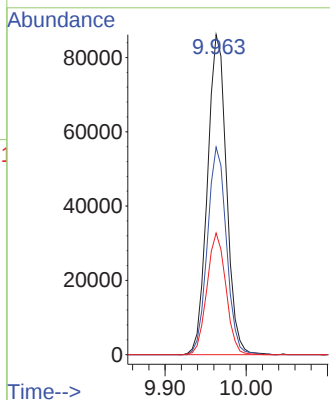
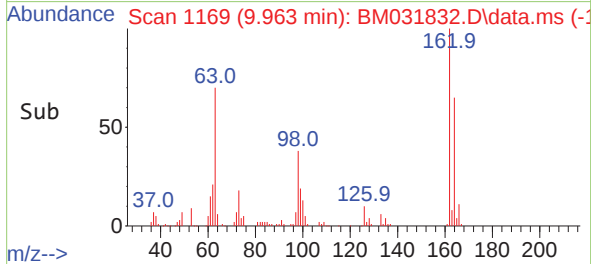
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



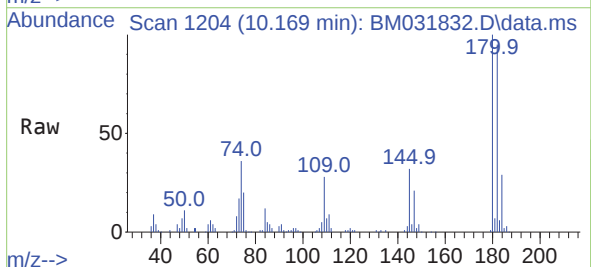
Tgt Ion:162 Resp: 140242
Ion Ratio Lower Upper
162 100
164 64.8 46.5 86.5
98 38.0 12.1 52.1

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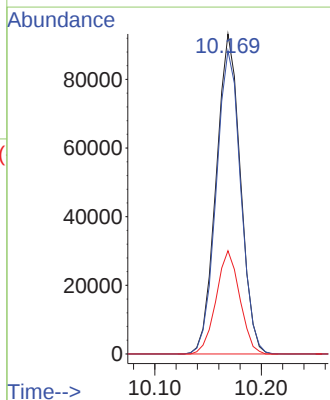
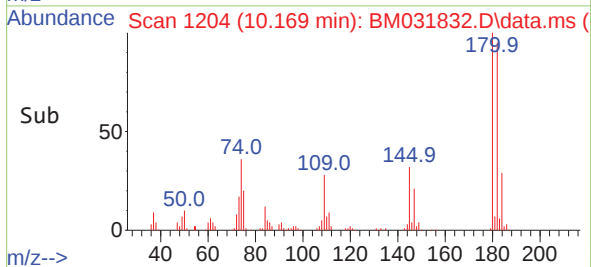
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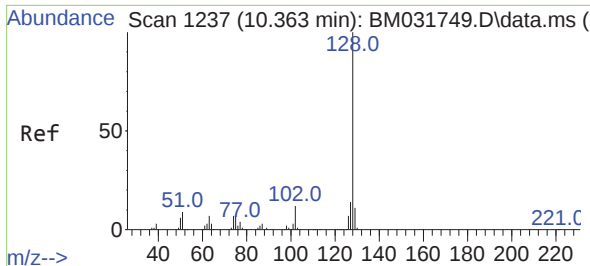


#30
1,2,4-Trichlorobenzene
Concen: 42.125 ng
RT: 10.169 min Scan# 1204
Delta R.T. -0.000 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40



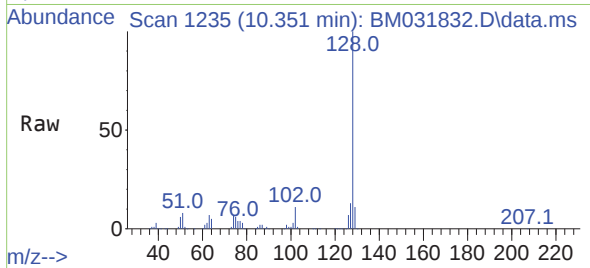
Tgt Ion:180 Resp: 147228
Ion Ratio Lower Upper
180 100
182 94.7 76.3 114.5
145 32.3 22.3 33.5





#31
Naphthalene
Concen: 41.624 ng
RT: 10.351 min Scan# 1235
Delta R.T. -0.000 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

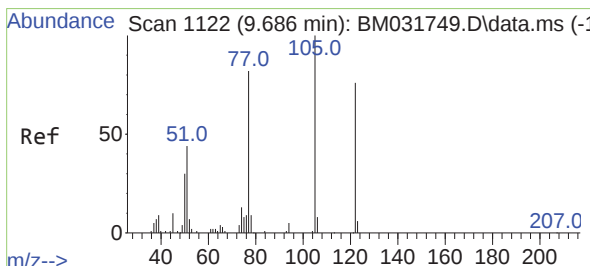
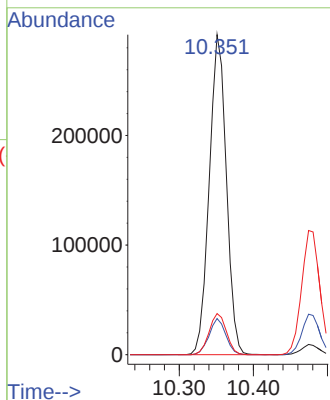
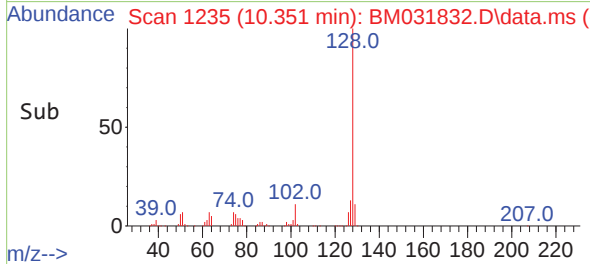
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



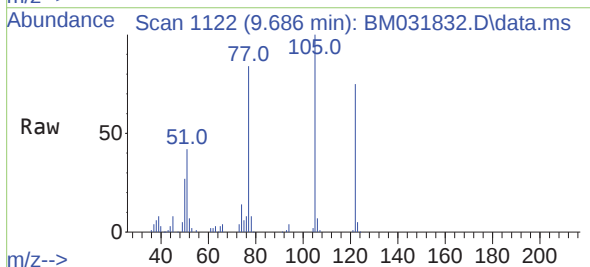
Tgt Ion:128 Resp: 466606
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 12.8 10.8 16.2

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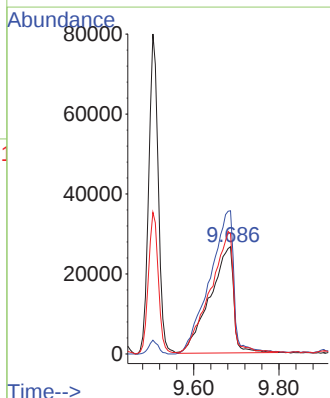
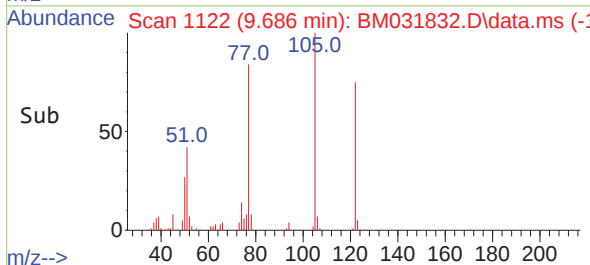
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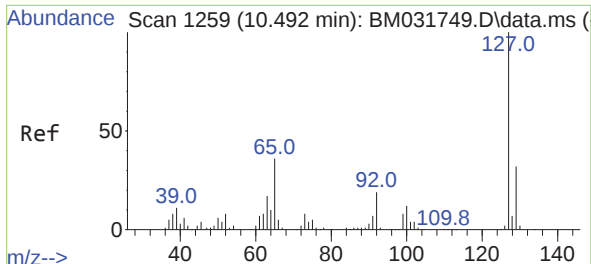


#32
Benzoic acid
Concen: 39.929 ng
RT: 9.686 min Scan# 1122
Delta R.T. 0.029 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40



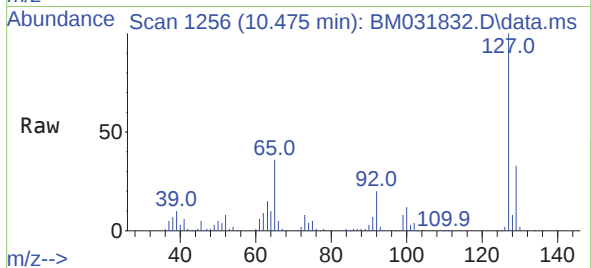
Tgt Ion:122 Resp: 102988
Ion Ratio Lower Upper
122 100
105 133.6 107.3 147.3
77 112.3 88.0 128.0





#33
4-Chloroaniline
Concen: 41.703 ng
RT: 10.475 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

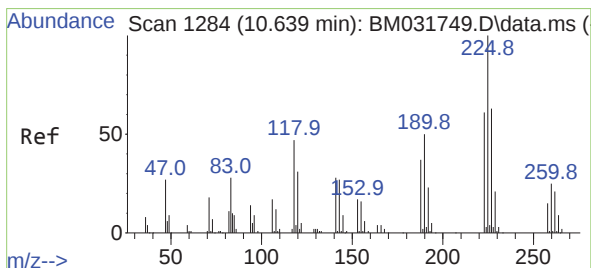
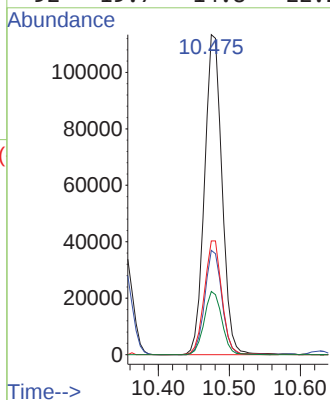
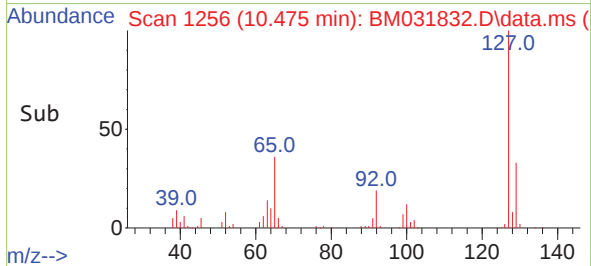
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



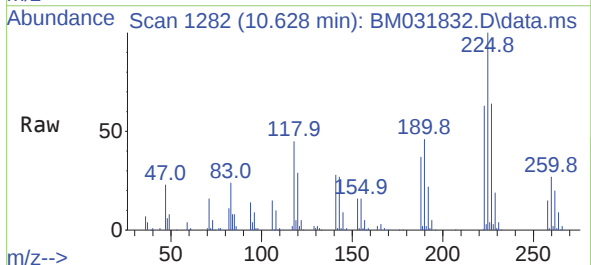
Tgt Ion:127 Resp: 194315
Ion Ratio Lower Upper
127 100
129 32.6 26.8 40.2
65 35.6 25.2 37.8
92 19.7 14.8 22.2

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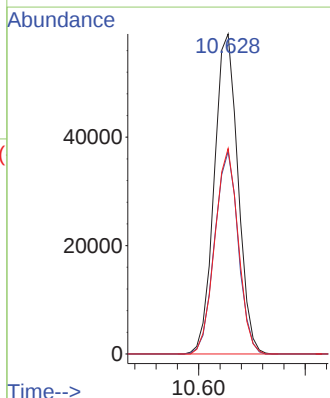
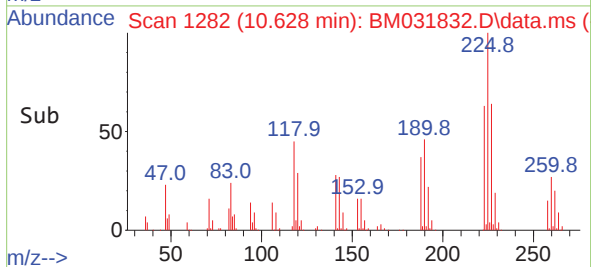
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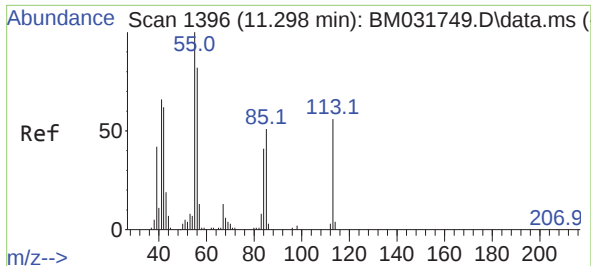


#34
Hexachlorobutadiene
Concen: 40.822 ng
RT: 10.628 min Scan# 1282
Delta R.T. -0.000 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40



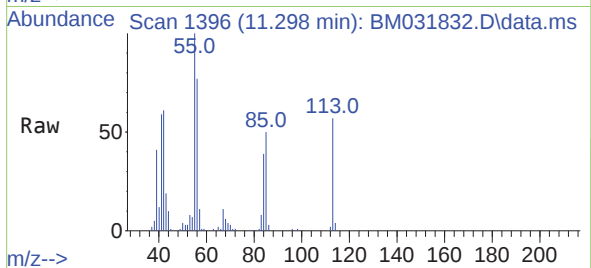
Tgt Ion:225 Resp: 91100
Ion Ratio Lower Upper
225 100
223 63.3 52.1 78.1
227 64.2 53.8 80.6





#35
Caprolactam
Concen: 43.087 ng m
RT: 11.298 min Scan# 1396
Delta R.T. 0.012 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

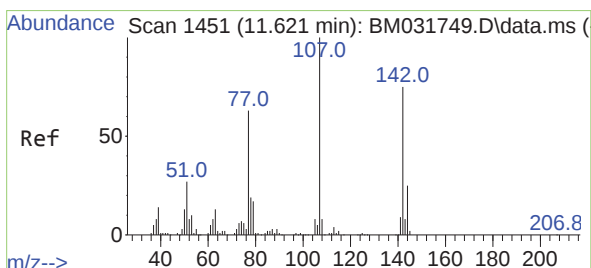
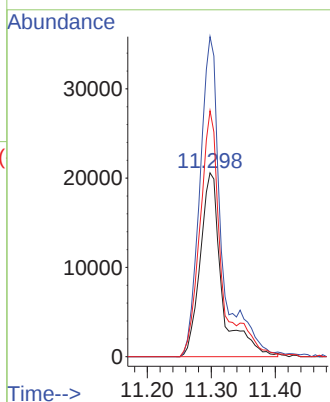
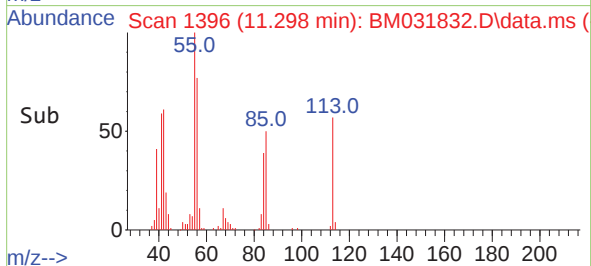
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



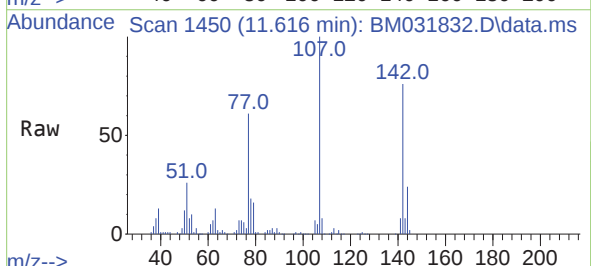
Tgt Ion:113 Resp: 48968
Ion Ratio Lower Upper
113 100
55 174.0 132.0 172.0#
56 133.7 96.3 136.3

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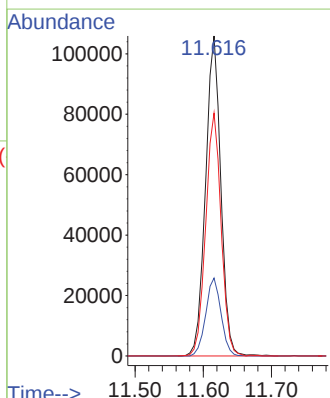
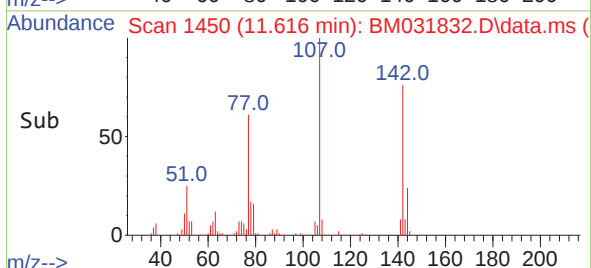
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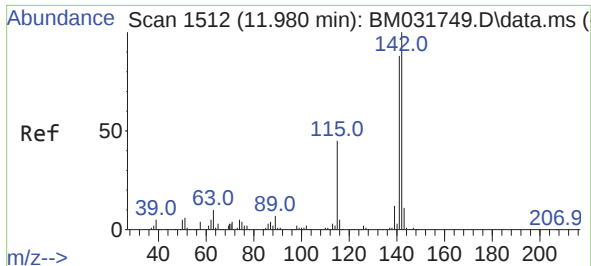


#36
4-Chloro-3-methylphenol
Concen: 40.676 ng
RT: 11.616 min Scan# 1450
Delta R.T. 0.012 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40



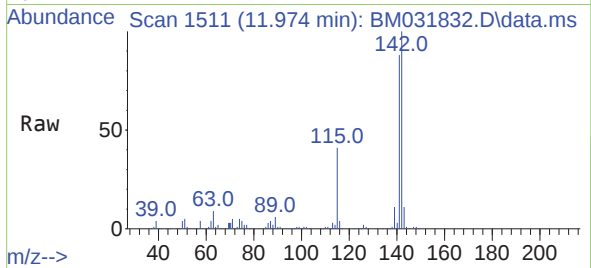
Tgt Ion:107 Resp: 165082
Ion Ratio Lower Upper
107 100
144 24.4 22.3 33.5
142 75.9 69.3 103.9





#37
2-Methylnaphthalene
Concen: 40.146 ng
RT: 11.974 min Scan# 1511
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

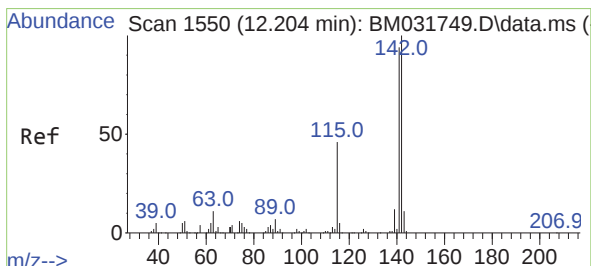
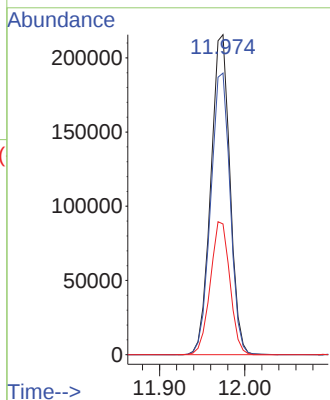
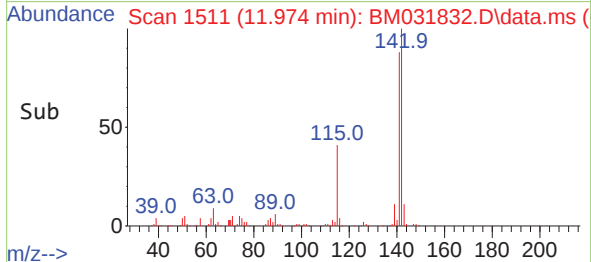
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



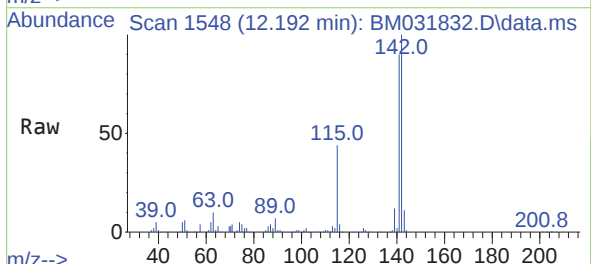
Tgt Ion:142 Resp: 336776
Ion Ratio Lower Upper
142 100
141 88.0 71.7 107.5
115 40.9 29.1 43.7

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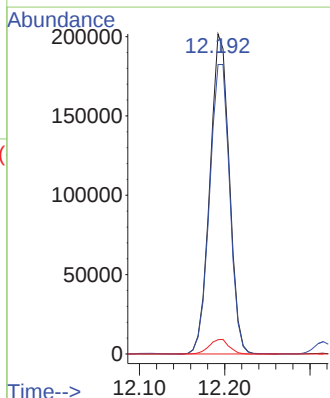
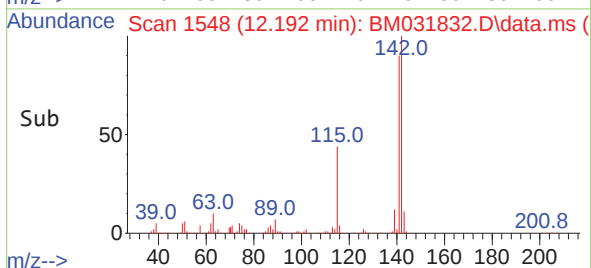
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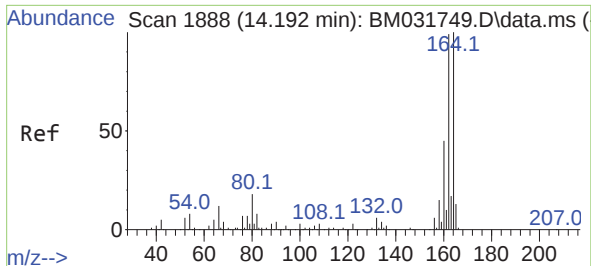


#38
1-Methylnaphthalene
Concen: 39.760 ng
RT: 12.192 min Scan# 1548
Delta R.T. -0.000 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40



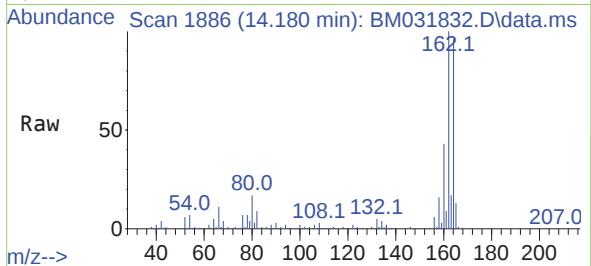
Tgt Ion:142 Resp: 318555
Ion Ratio Lower Upper
142 100
141 90.4 74.2 111.4
116 4.5 3.0 4.6





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.180 min Scan# 1886
Delta R.T. -0.000 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

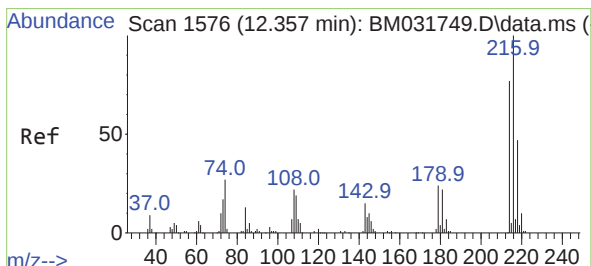
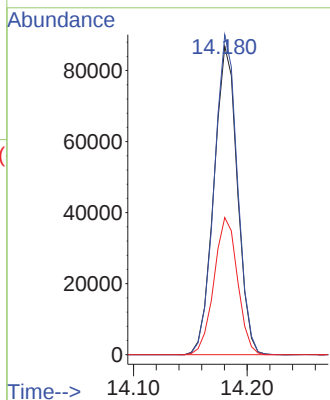
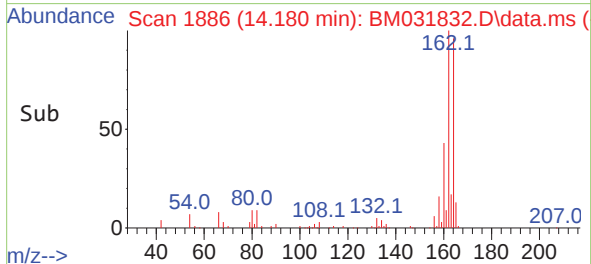
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



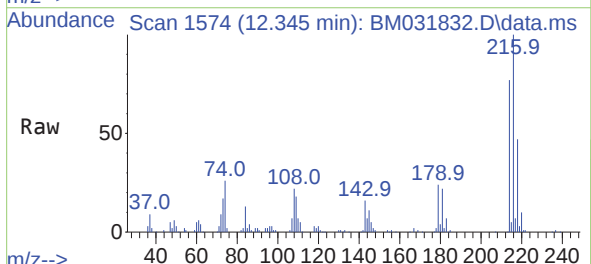
Tgt Ion:164 Resp: 124818
Ion Ratio Lower Upper
164 100
162 103.7 83.4 125.0
160 44.4 37.2 55.8

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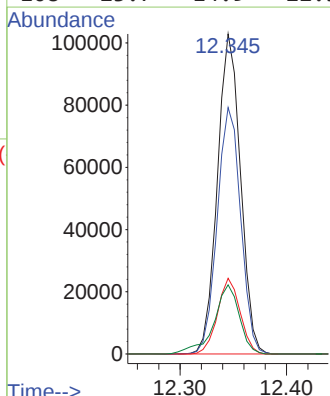
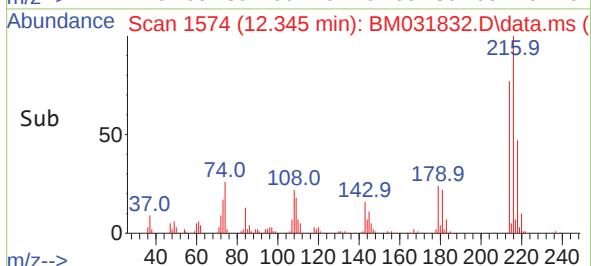
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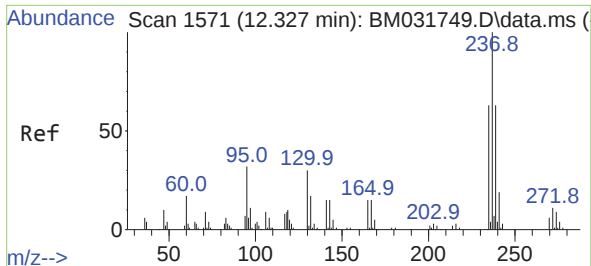


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.708 ng
RT: 12.345 min Scan# 1574
Delta R.T. -0.000 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40



Tgt Ion:216 Resp: 154964
Ion Ratio Lower Upper
216 100
214 78.1 63.0 94.4
179 23.1 17.6 26.4
108 23.7 14.9 22.3#





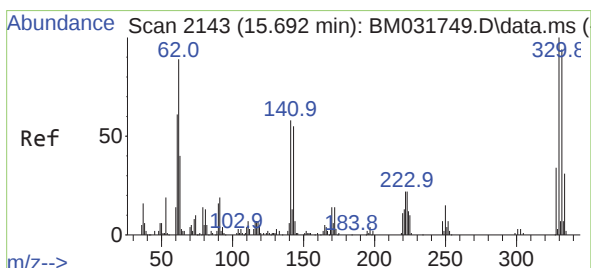
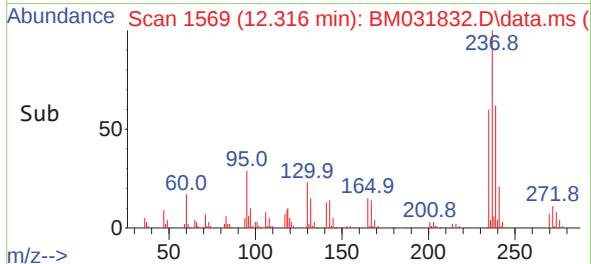
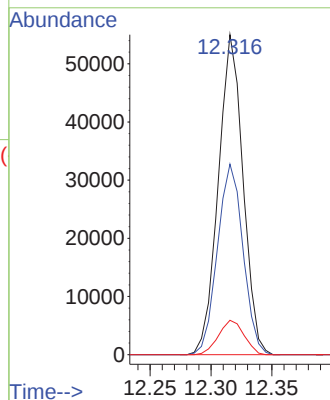
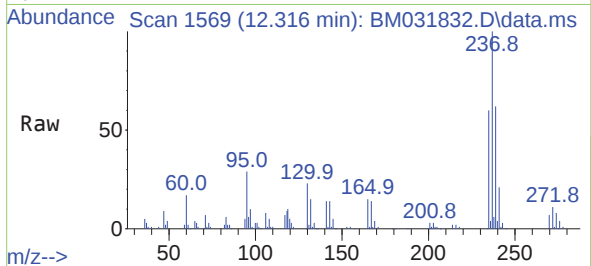
#41
Hexachlorocyclopentadiene
Concen: 43.814 ng
RT: 12.316 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:237 Resp: 77715
Ion Ratio Lower Upper
237 100
235 59.5 42.4 82.4
272 10.8 0.0 31.7

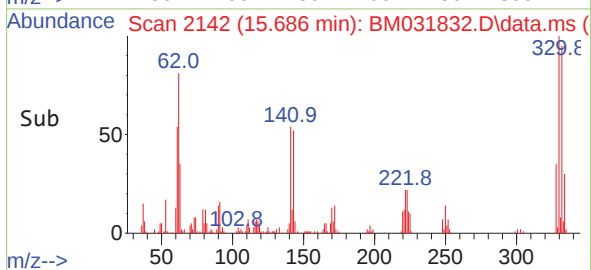
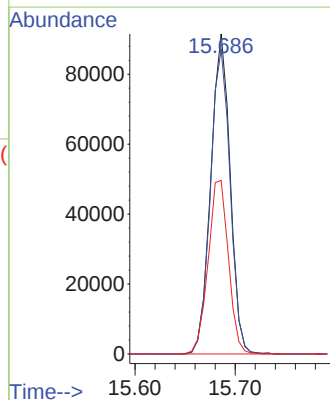
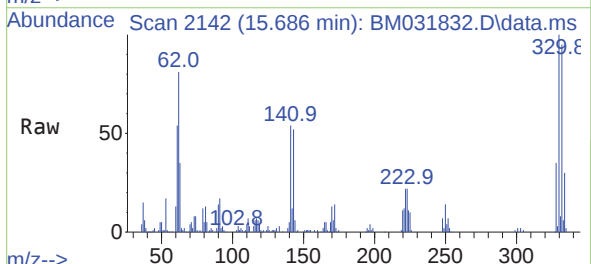
Manual Integrations
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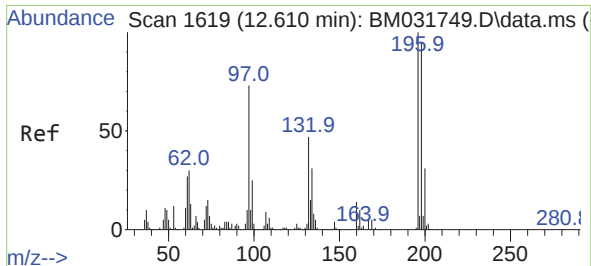
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#42
2,4,6-Tribromophenol
Concen: 79.954 ng
RT: 15.686 min Scan# 2142
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

Tgt Ion:330 Resp: 122914
Ion Ratio Lower Upper
330 100
332 96.6 77.0 115.4
141 56.9 30.2 45.2#





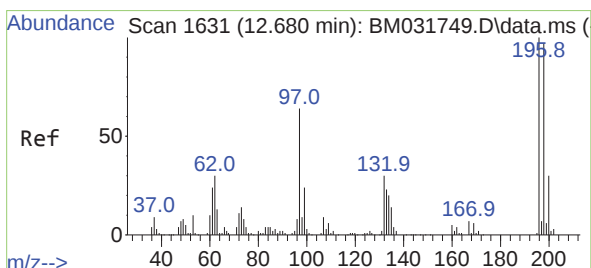
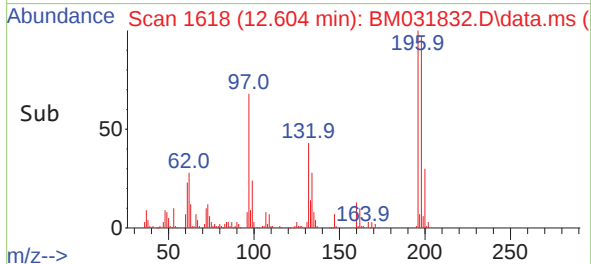
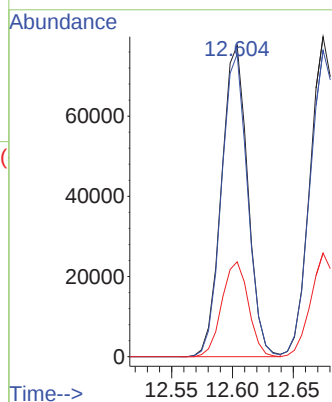
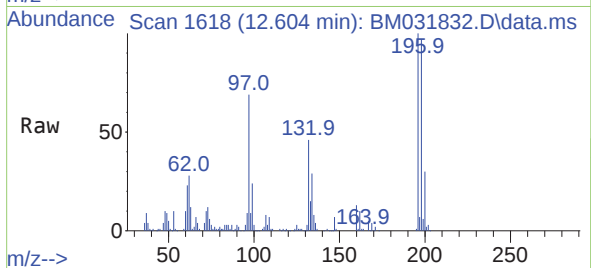
#43
2,4,6-Trichlorophenol
Concen: 44.647 ng
RT: 12.604 min Scan# 1618
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 116686
Ion Ratio Lower Upper
196 100
198 97.2 77.6 116.4
200 30.5 24.6 37.0

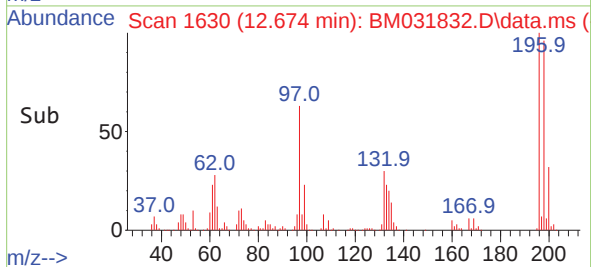
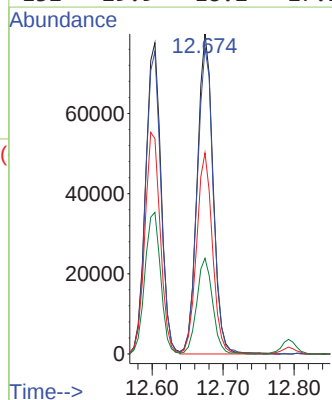
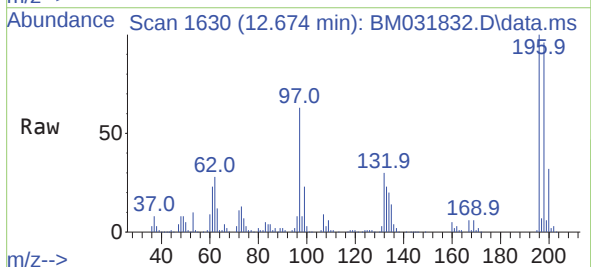
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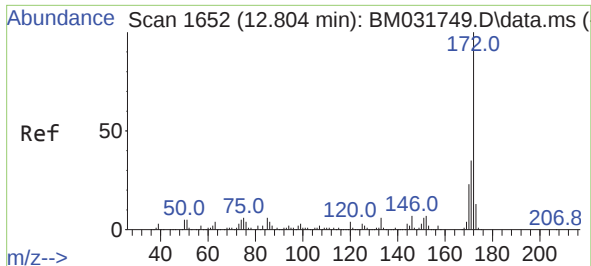
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#44
2,4,5-Trichlorophenol
Concen: 43.445 ng
RT: 12.674 min Scan# 1630
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

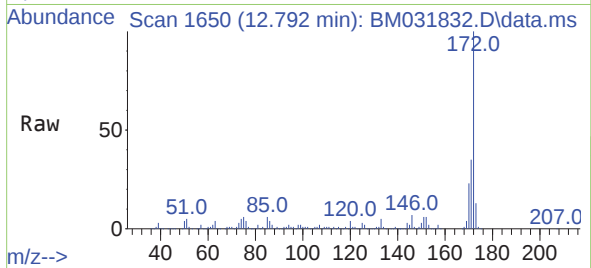
Tgt Ion:196 Resp: 124084
Ion Ratio Lower Upper
196 100
198 95.7 77.0 115.4
97 62.9 36.6 55.0#
132 29.9 18.2 27.2#





#45
2-Fluorobiphenyl
Concen: 84.936 ng
RT: 12.792 min Scan# 1650
Delta R.T. -0.000 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

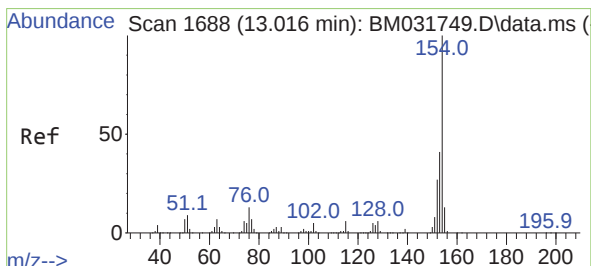
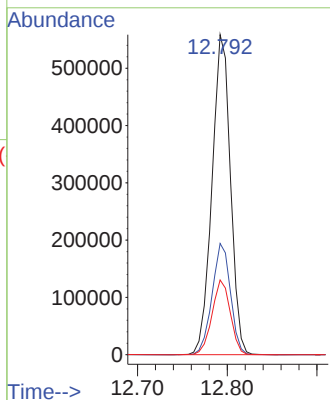
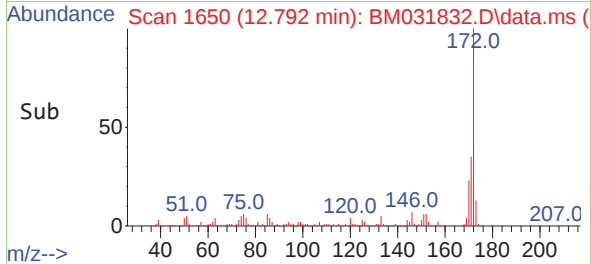
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



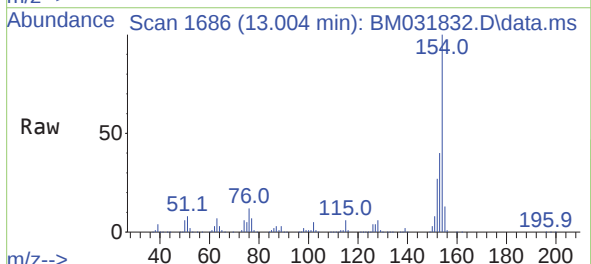
Tgt Ion:172 Resp: 796500
Ion Ratio Lower Upper
172 100
171 34.7 28.6 43.0
170 23.3 18.4 27.6

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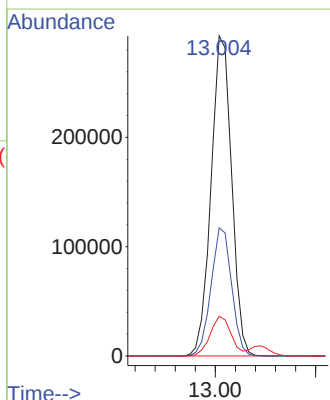
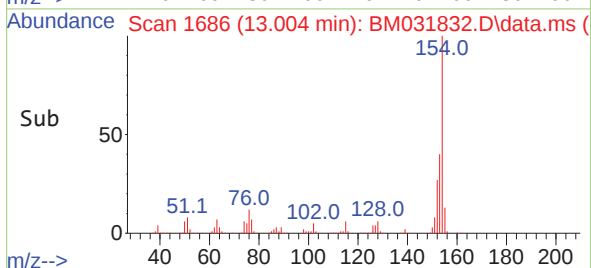
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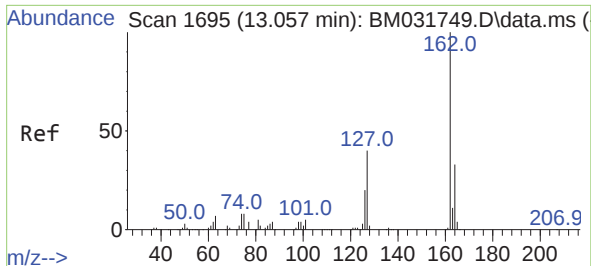


#46
1,1'-Biphenyl
Concen: 42.497 ng
RT: 13.004 min Scan# 1686
Delta R.T. -0.000 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40



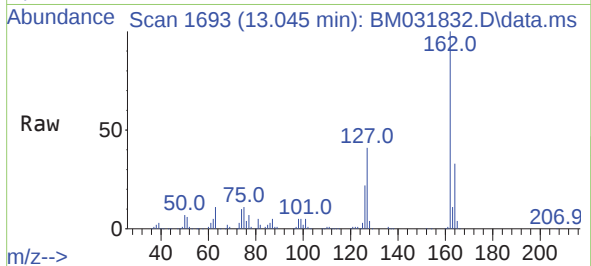
Tgt Ion:154 Resp: 417424
Ion Ratio Lower Upper
154 100
153 40.0 20.7 60.7
76 12.4 0.0 31.0





#47
2-Chloronaphthalene
Concen: 42.502 ng
RT: 13.045 min Scan# 1693
Delta R.T. -0.000 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

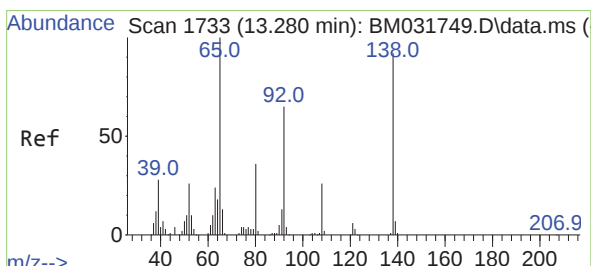
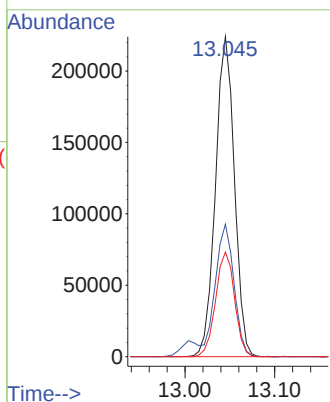
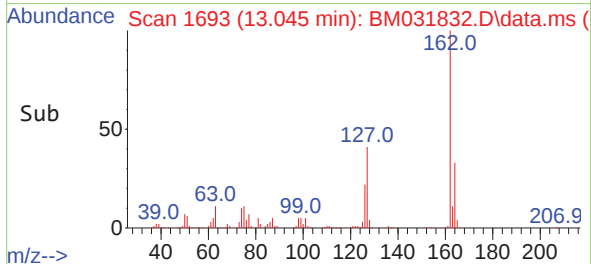
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



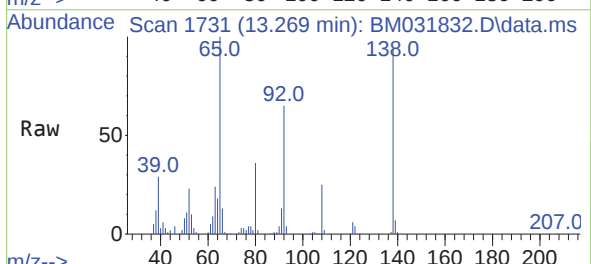
Tgt Ion:162 Resp: 327743
Ion Ratio Lower Upper
162 100
127 41.4 27.1 40.7#
164 32.7 26.1 39.1

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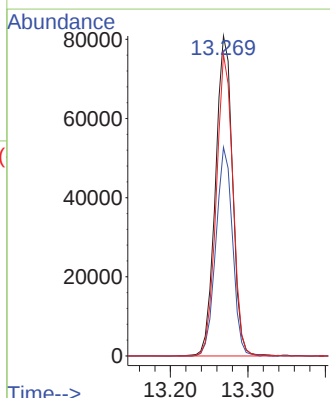
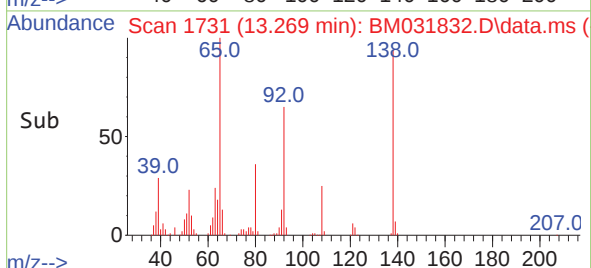
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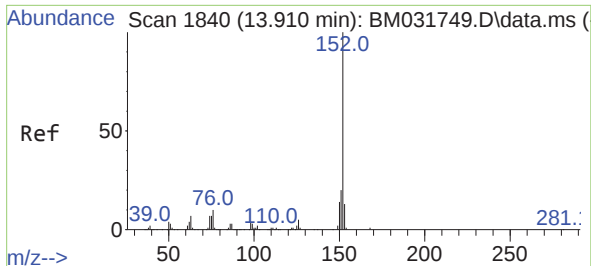


#48
2-Nitroaniline
Concen: 43.285 ng
RT: 13.269 min Scan# 1731
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40



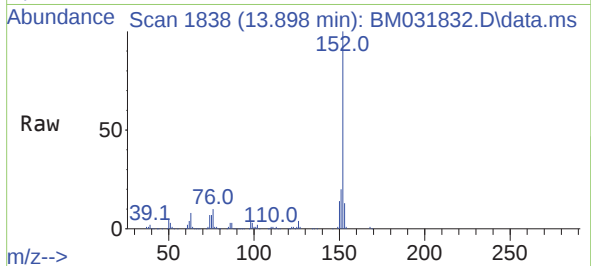
Tgt Ion: 65 Resp: 123874
Ion Ratio Lower Upper
65 100
92 65.2 55.5 83.3
138 94.2 85.7 128.5





#49
Acenaphthylene
Concen: 42.235 ng
RT: 13.898 min Scan# 1838
Delta R.T. -0.000 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

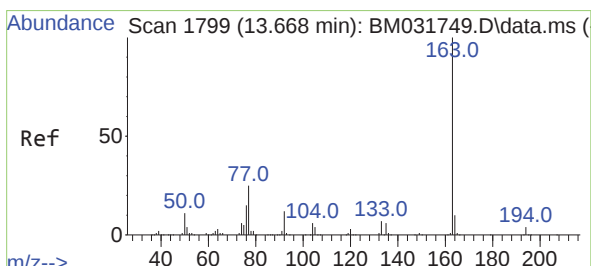
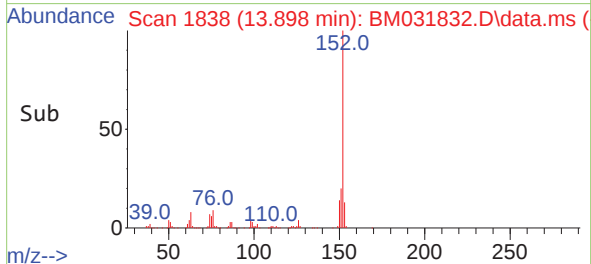
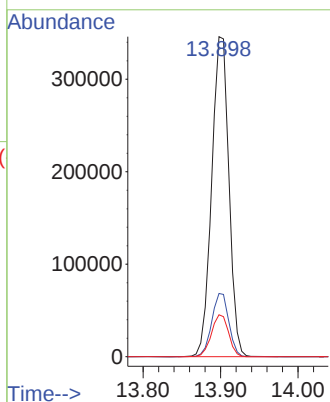
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



Tgt Ion:152 Resp: 533196
Ion Ratio Lower Upper
152 100
151 19.8 16.3 24.5
153 13.1 10.2 15.4

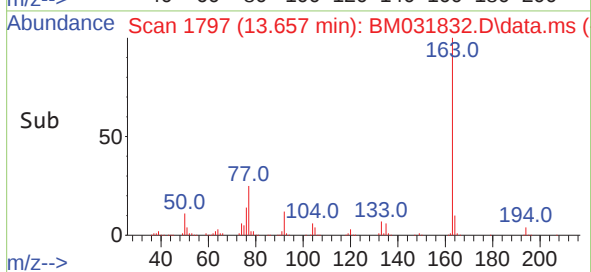
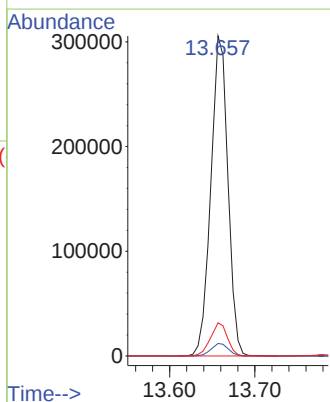
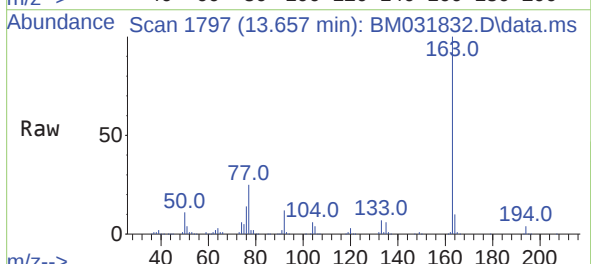
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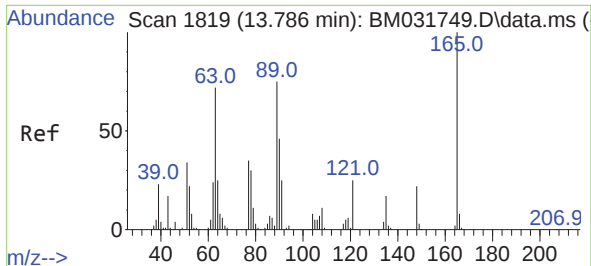
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#50
Dimethylphthalate
Concen: 40.873 ng
RT: 13.657 min Scan# 1797
Delta R.T. -0.000 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

Tgt Ion:163 Resp: 425111
Ion Ratio Lower Upper
163 100
194 3.9 3.3 4.9
164 10.4 7.9 11.9





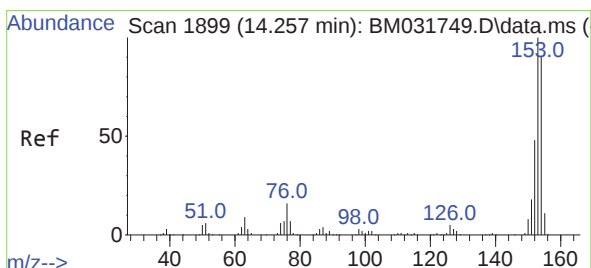
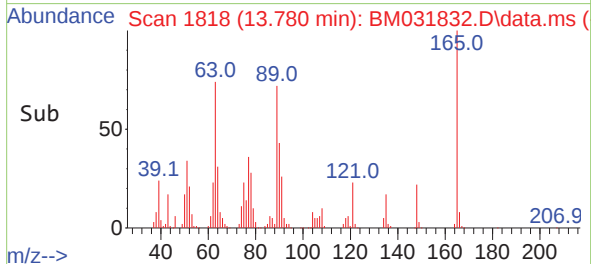
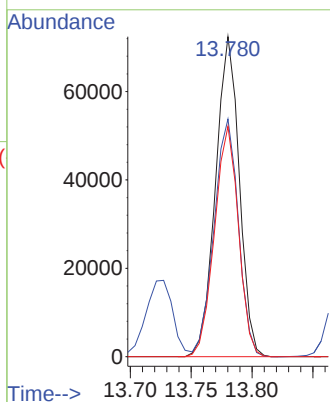
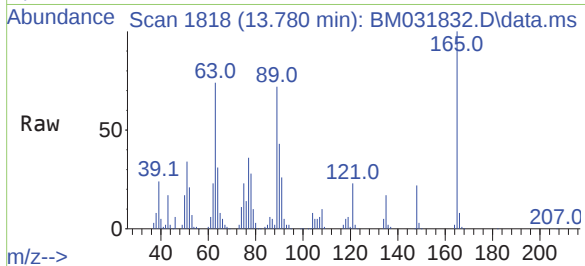
#51
2,6-Dinitrotoluene
Concen: 42.508 ng
RT: 13.780 min Scan# 1818
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
165	100		
63	74.3	45.3	67.9#
89	72.0	46.3	69.5#

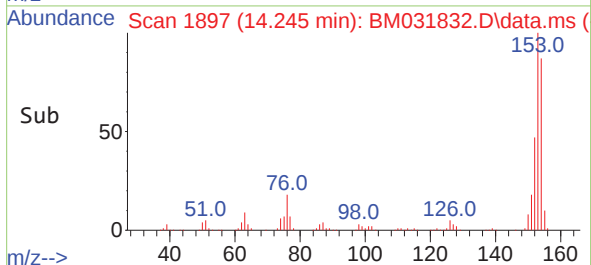
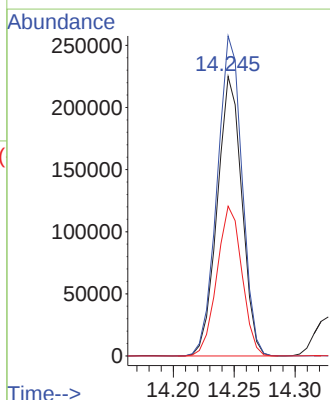
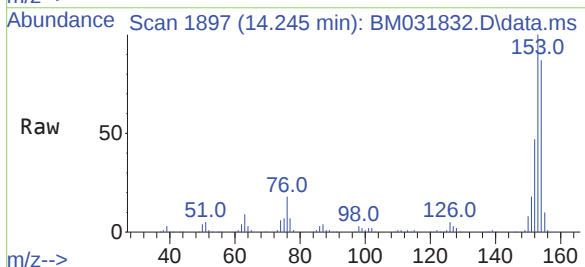
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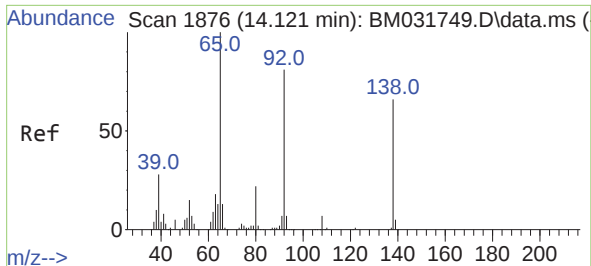
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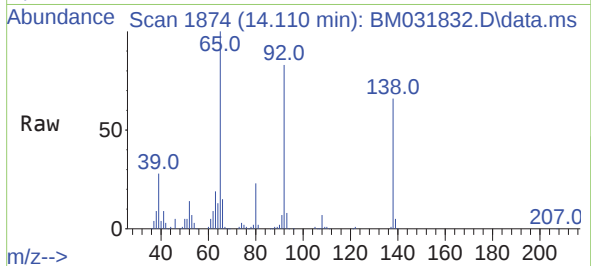
#52
Acenaphthene
Concen: 41.255 ng
RT: 14.245 min Scan# 1897
Delta R.T. -0.000 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

Tgt Ion	Ratio	Lower	Upper
154	100		
153	114.4	92.2	138.2
152	53.5	43.4	65.2

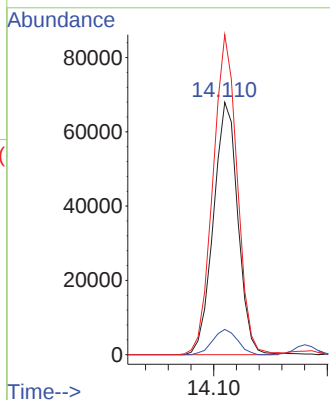
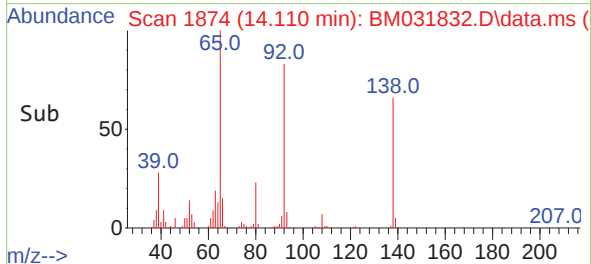




#53
3-Nitroaniline
Concen: 42.793 ng
RT: 14.110 min Scan# 1874
Delta R.T. -0.000 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40



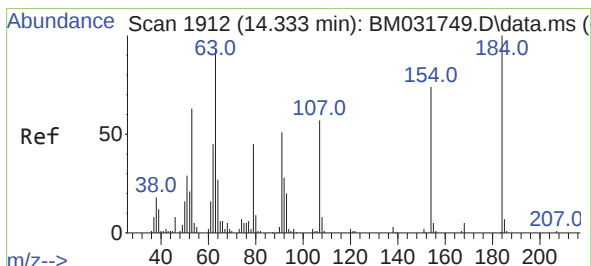
Tgt Ion:138 Resp: 101488
Ion Ratio Lower Upper
138 100
108 10.0 7.7 11.5
92 126.8 92.6 138.8



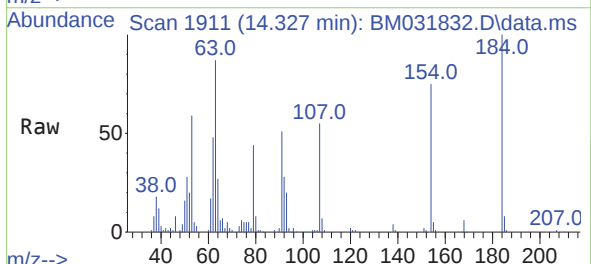
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

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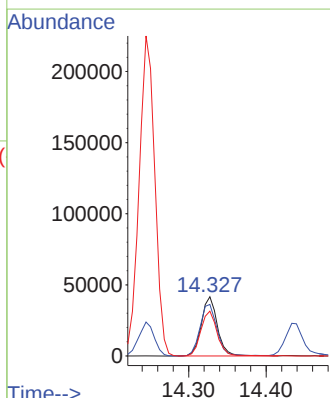
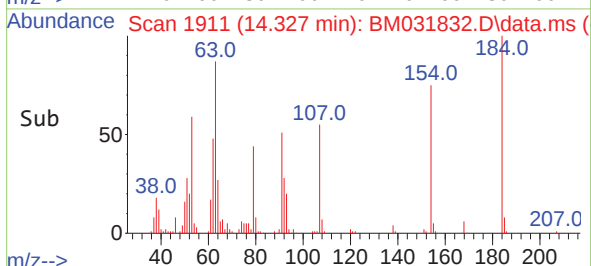
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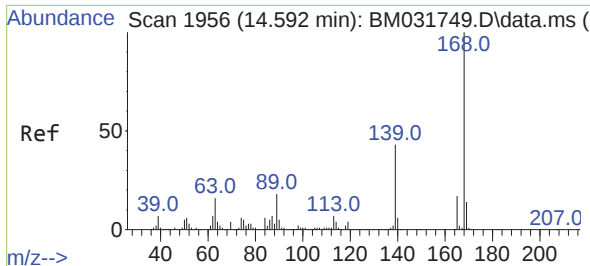


#54
2,4-Dinitrophenol
Concen: 43.886 ng
RT: 14.327 min Scan# 1911
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40



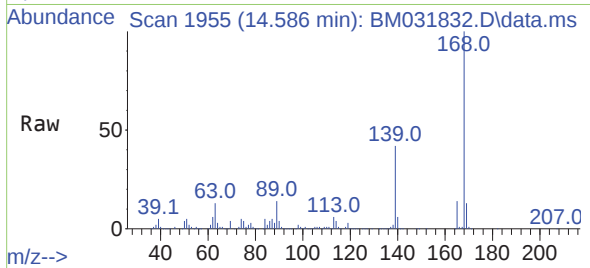
Tgt Ion:184 Resp: 59755
Ion Ratio Lower Upper
184 100
63 86.9 54.2 81.2#
154 75.5 56.1 84.1





#55
Dibenzenofuran
Concen: 41.106 ng
RT: 14.586 min Scan# 1955
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

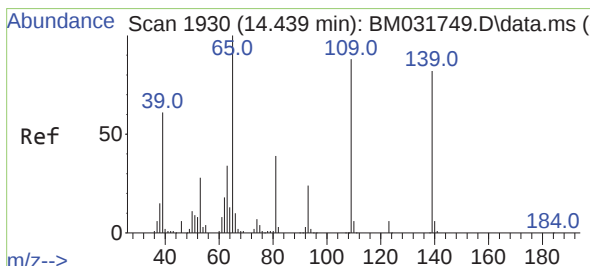
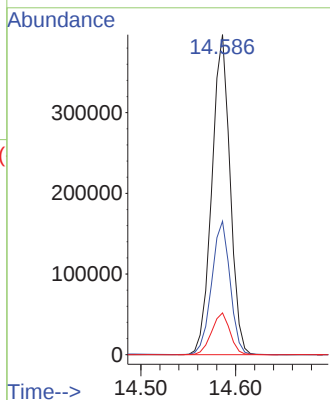
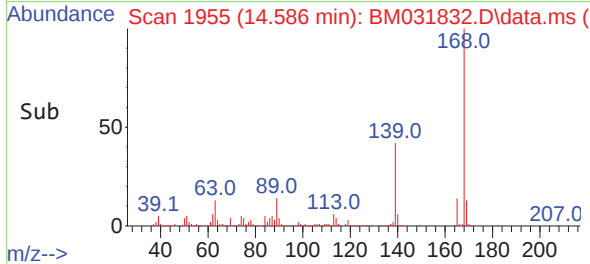
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



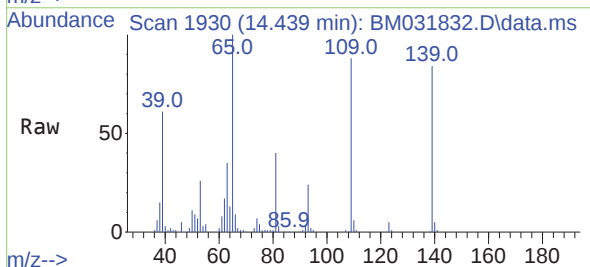
Tgt Ion:168 Resp: 528287
Ion Ratio Lower Upper
168 100
139 41.7 29.4 44.0
169 13.1 10.8 16.2

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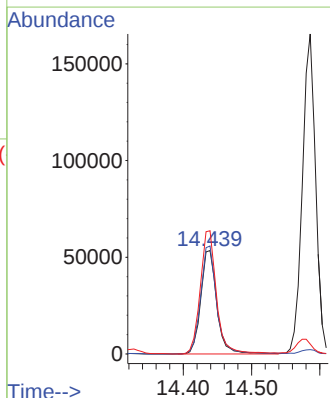
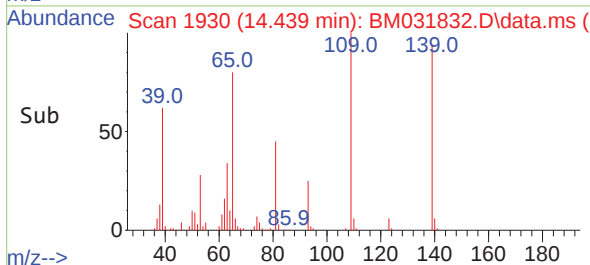
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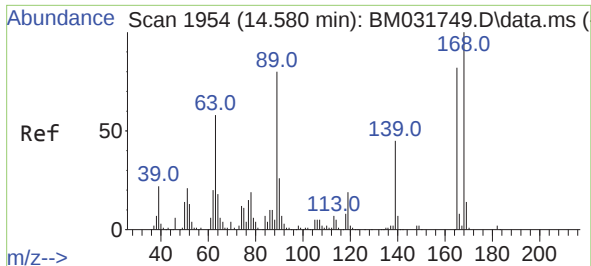


#56
4-Nitrophenol
Concen: 43.118 ng
RT: 14.439 min Scan# 1930
Delta R.T. 0.012 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

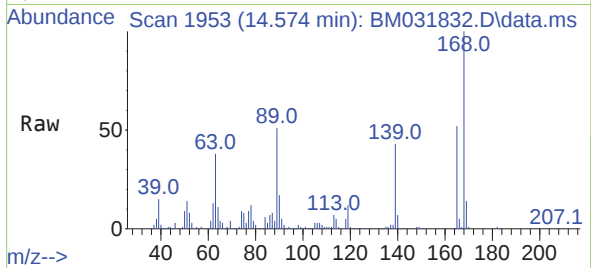


Tgt Ion:139 Resp: 87227
Ion Ratio Lower Upper
139 100
109 104.5 64.5 104.5#
65 119.1 78.9 118.9#

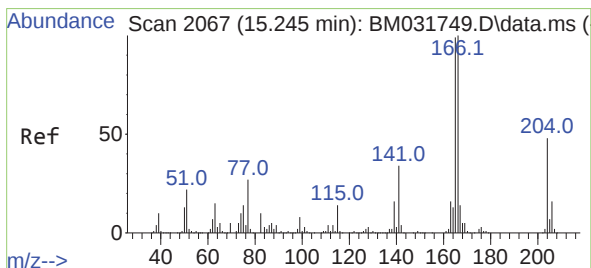
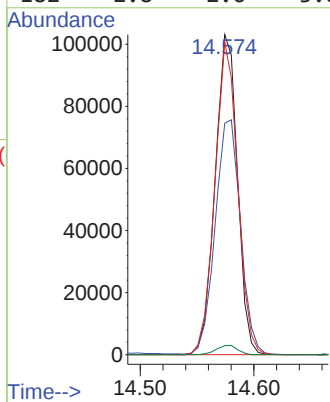
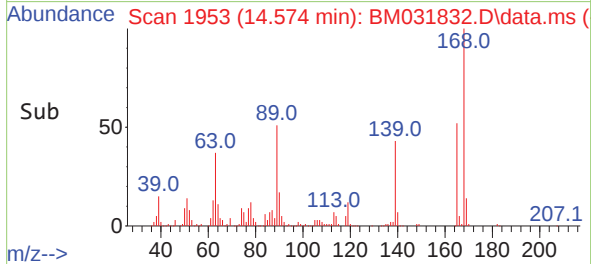




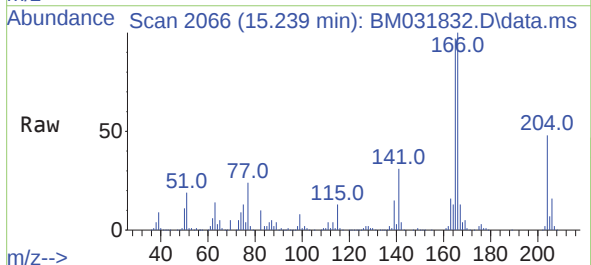
#57
2,4-Dinitrotoluene
Concen: 42.271 ng
RT: 14.574 min Scan# 1953
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40



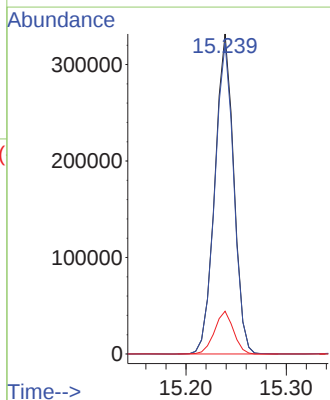
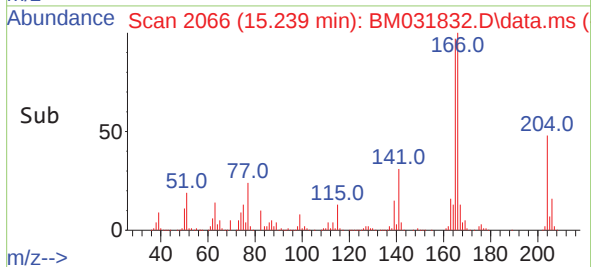
Tgt Ion:165 Resp: 140612
Ion Ratio Lower Upper
165 100
63 72.4 35.0 52.4#
89 97.6 55.2 82.8#
182 2.8 2.6 3.8



#58
Fluorene
Concen: 40.596 ng
RT: 15.239 min Scan# 2066
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40



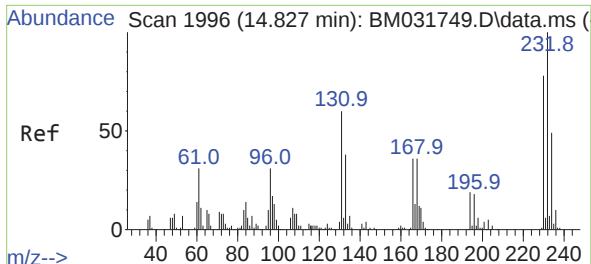
Tgt Ion:166 Resp: 433118
Ion Ratio Lower Upper
166 100
165 97.2 79.0 118.6
167 13.3 10.8 16.2



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

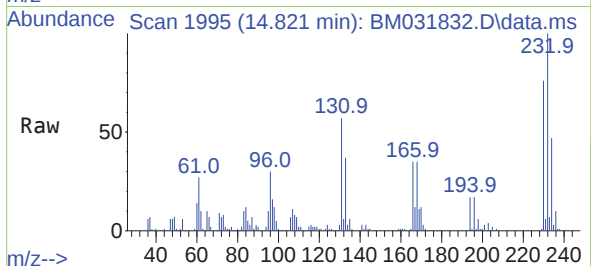
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#59
2,3,4,6-Tetrachlorophenol
Concen: 40.361 ng
RT: 14.821 min Scan# 1995
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

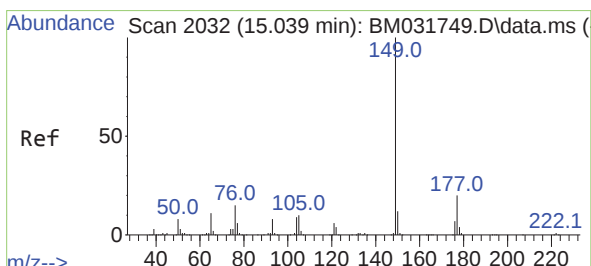
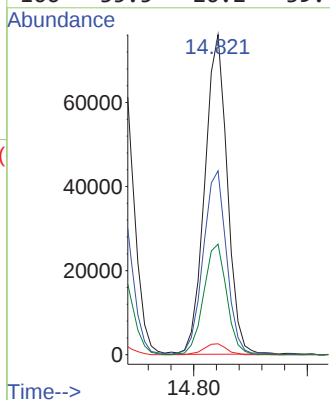
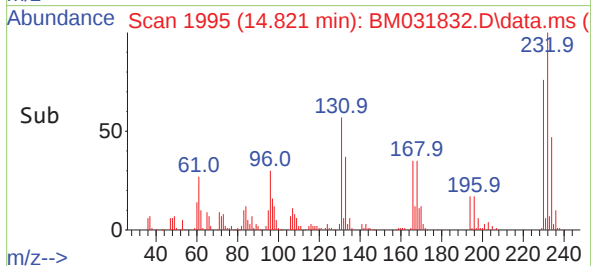
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



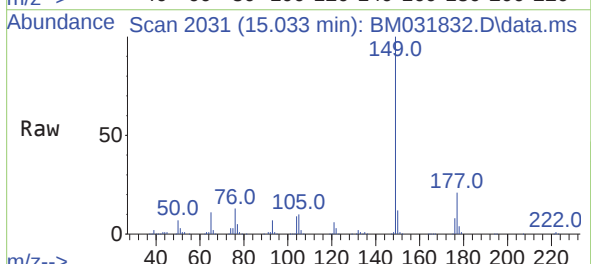
Tgt Ion:232 Resp: 104532
Ion Ratio Lower Upper
232 100
131 59.9 34.4 51.6#
130 3.4 2.2 3.2#
166 35.5 26.2 39.4

Manual Integrations
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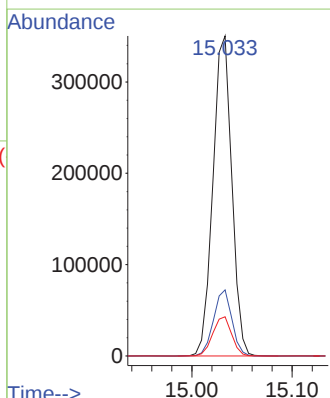
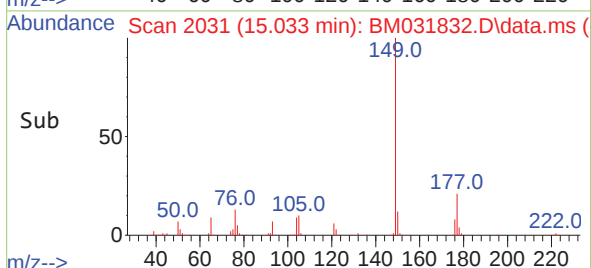
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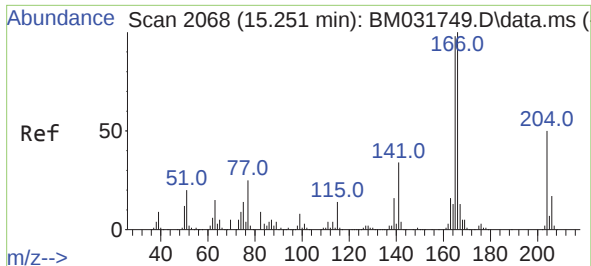


#60
Diethylphthalate
Concen: 40.004 ng
RT: 15.033 min Scan# 2031
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40



Tgt Ion:149 Resp: 457332
Ion Ratio Lower Upper
149 100
177 20.6 17.9 26.9
150 12.3 10.3 15.5





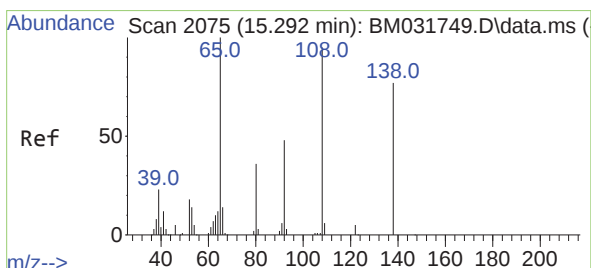
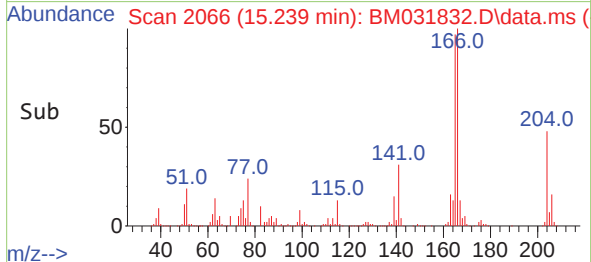
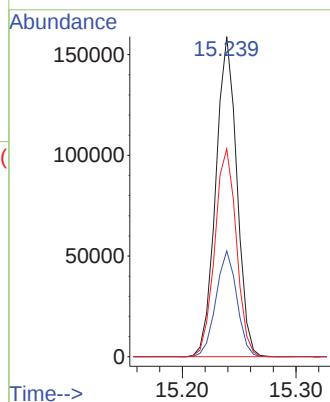
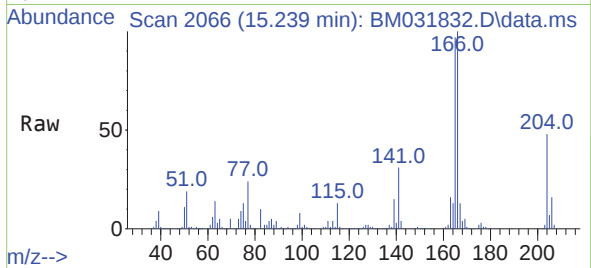
#61
4-Chlorophenyl-phenylether
Concen: 39.722 ng
RT: 15.239 min Scan# 2066
Delta R.T. -0.000 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:204 Resp: 204566
Ion Ratio Lower Upper
204 100
206 33.1 25.5 38.3
141 65.0 40.3 60.5#

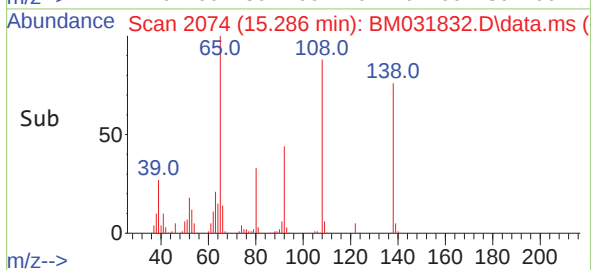
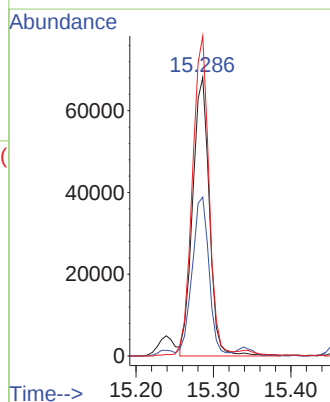
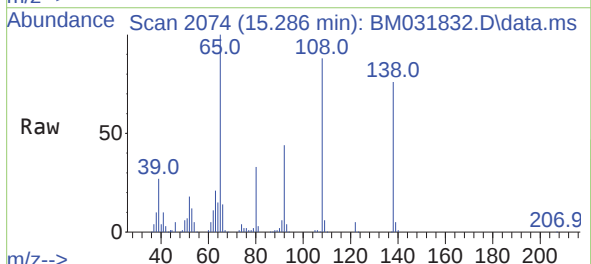
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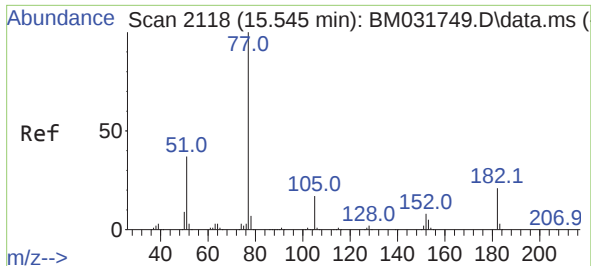
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#62
4-Nitroaniline
Concen: 41.971 ng
RT: 15.286 min Scan# 2074
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

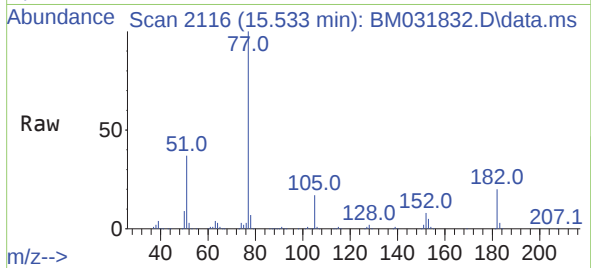
Tgt Ion:138 Resp: 102269
Ion Ratio Lower Upper
138 100
92 57.0 33.4 73.4
108 114.9 75.5 115.5





#63
Azobenzene
Concen: 39.455 ng
RT: 15.533 min Scan# 2116
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

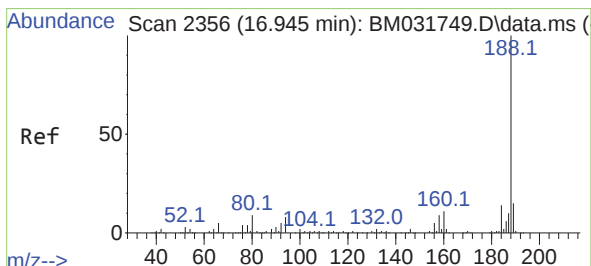
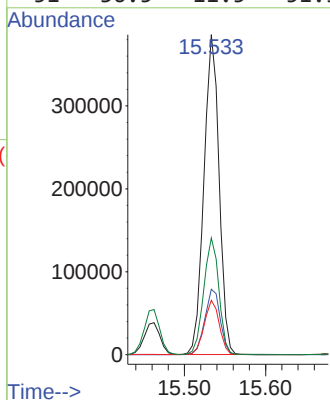
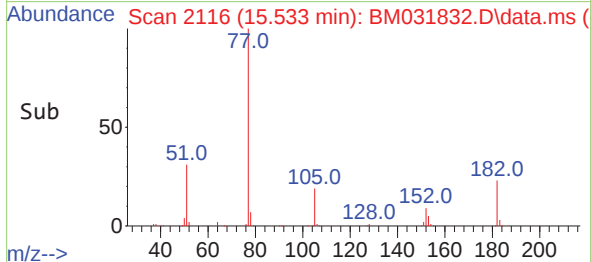
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



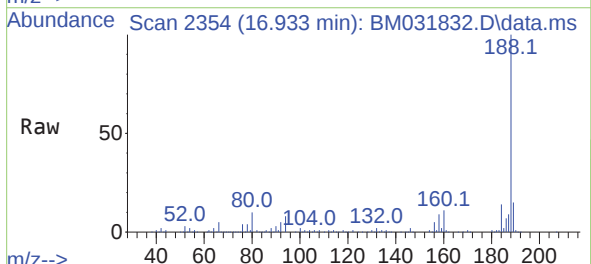
Tgt Ion	Ratio	Lower	Upper
77	100		
182	20.4	6.8	46.8
105	17.0	0.0	36.6
51	36.5	11.5	51.5

Manual Integrations
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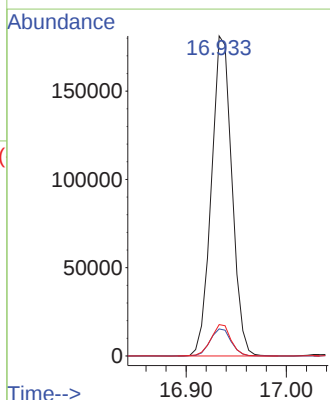
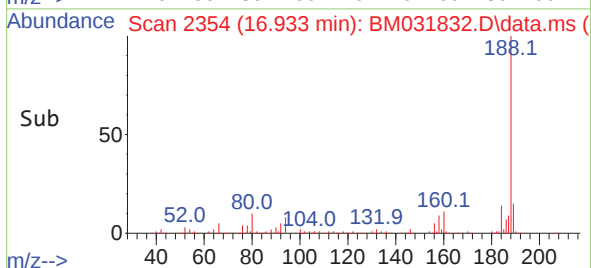
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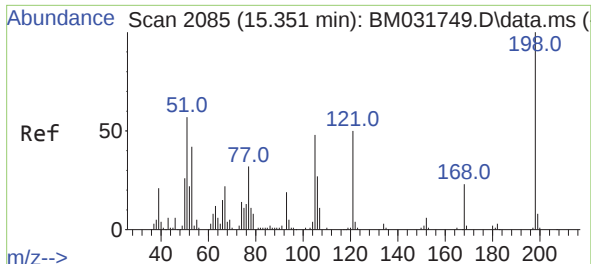


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.933 min Scan# 2354
Delta R.T. -0.000 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40



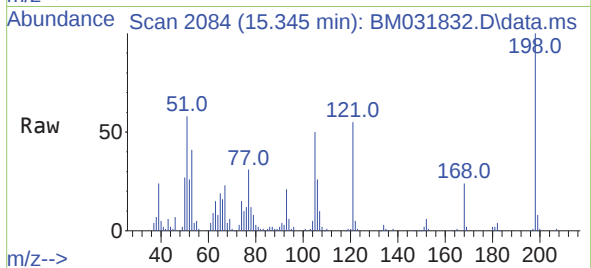
Tgt Ion	Ratio	Lower	Upper
188	100		
94	8.4	6.0	9.0
80	9.8	6.6	9.8





#65
4,6-Dinitro-2-methylphenol
Concen: 47.490 ng
RT: 15.345 min Scan# 2084
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

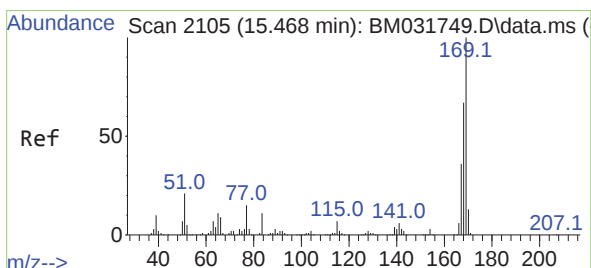
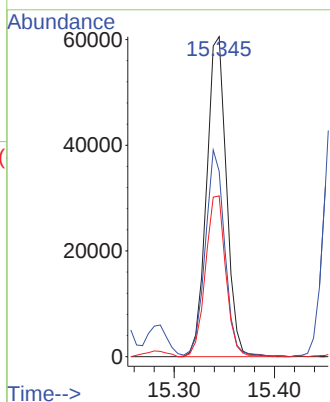
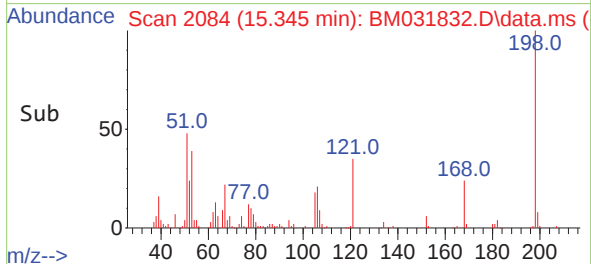
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



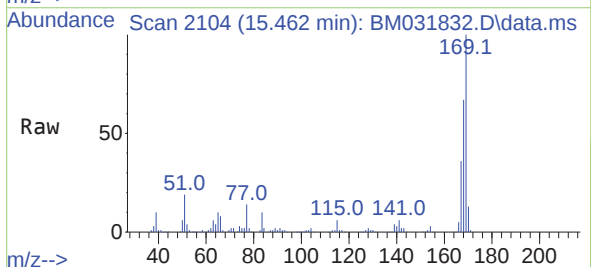
Tgt Ion:198 Resp: 83355
Ion Ratio Lower Upper
198 100
51 57.9 18.9 58.9
105 50.2 17.6 57.6

Manual Integrations
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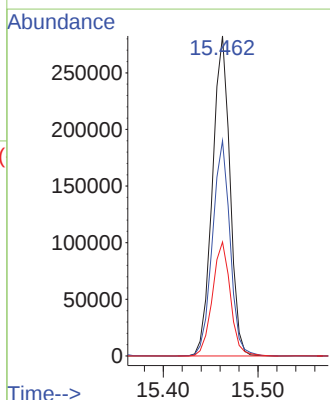
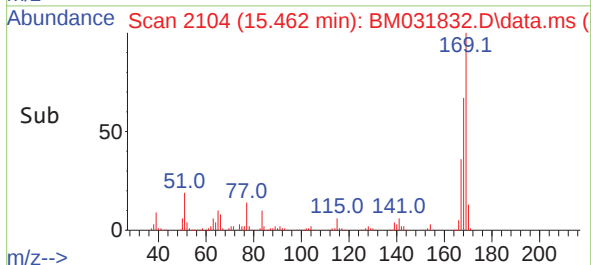
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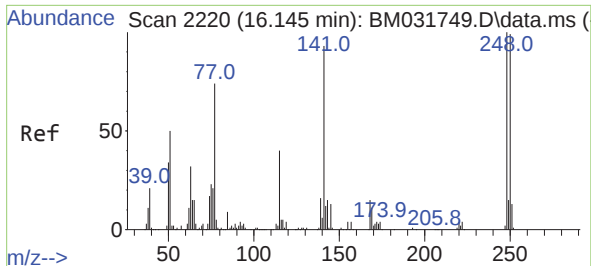


#66
n-Nitrosodiphenylamine
Concen: 42.930 ng
RT: 15.462 min Scan# 2104
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40



Tgt Ion:169 Resp: 362371
Ion Ratio Lower Upper
169 100
168 67.3 54.2 81.2
167 35.6 29.0 43.6





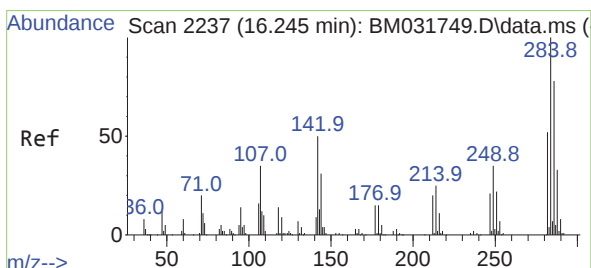
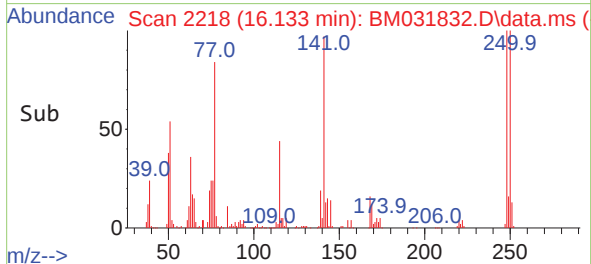
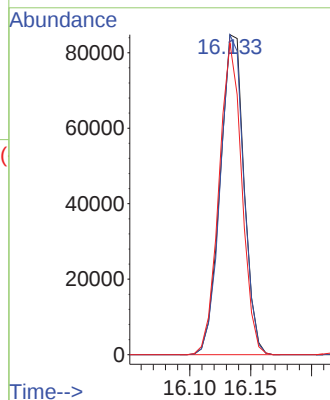
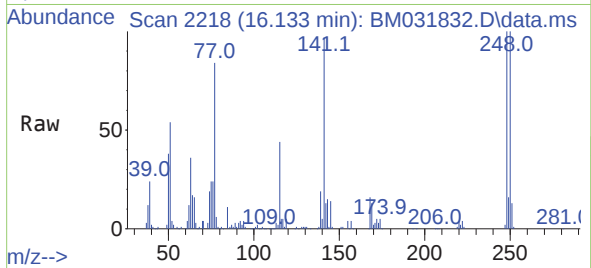
#67
4-Bromophenyl-phenylether
Concen: 42.271 ng
RT: 16.133 min Scan# 2218
Delta R.T. -0.000 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:248 Resp: 115522
Ion Ratio Lower Upper
248 100
250 100.0 77.9 116.9
141 97.3 56.2 84.2#

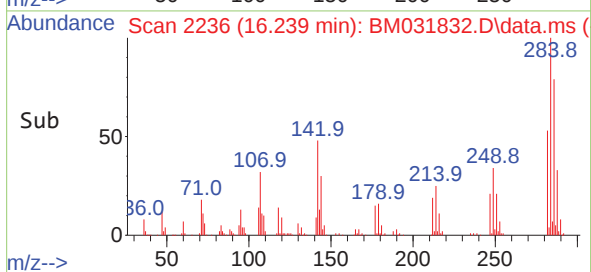
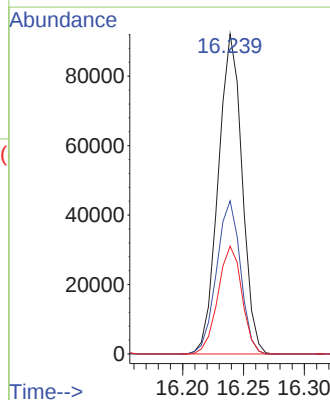
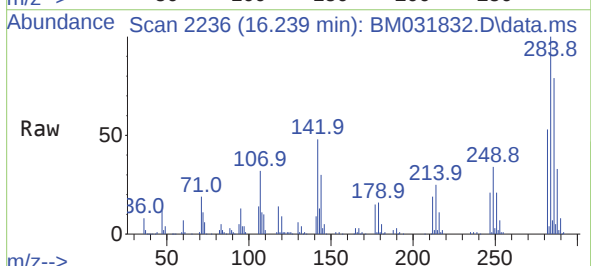
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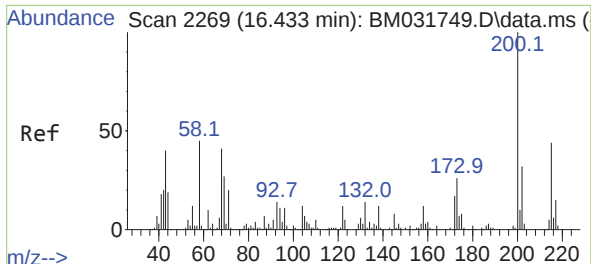
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#68
Hexachlorobenzene
Concen: 42.055 ng
RT: 16.239 min Scan# 2236
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

Tgt Ion:284 Resp: 125724
Ion Ratio Lower Upper
284 100
142 47.9 29.0 43.4#
249 33.7 26.0 39.0





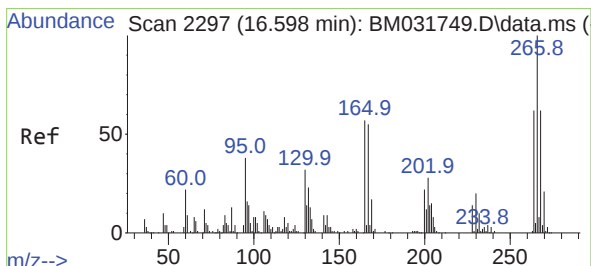
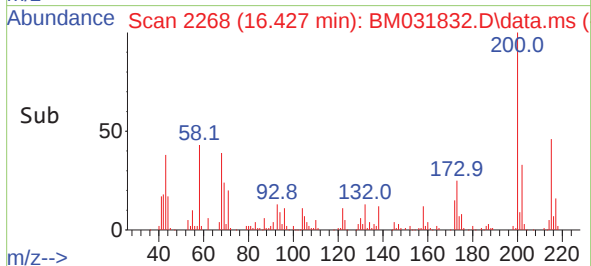
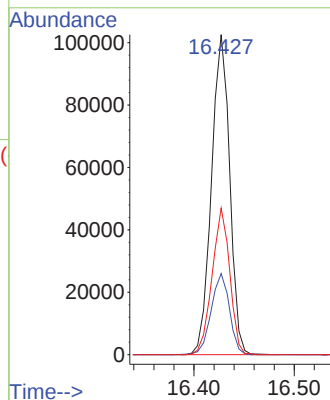
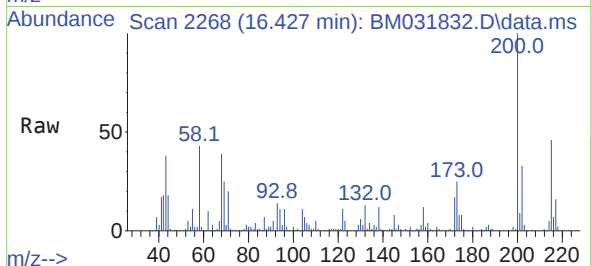
#69
Atrazine
Concen: 42.991 ng
RT: 16.427 min Scan# 2268
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

Tgt Ion:200 Resp: 129144
Ion Ratio Lower Upper
200 100
173 25.3 3.8 43.8
215 45.8 24.8 64.8

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

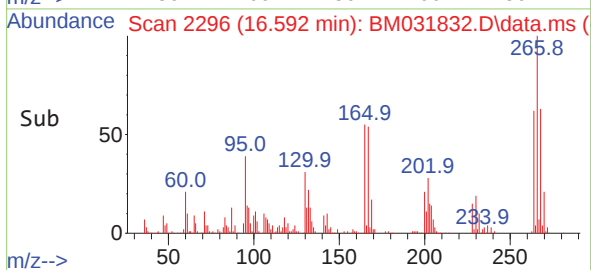
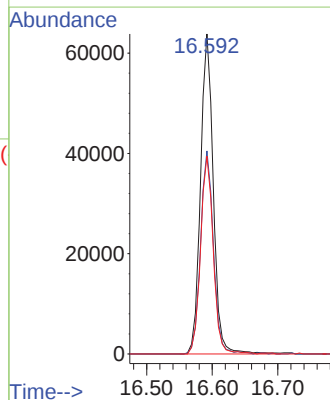
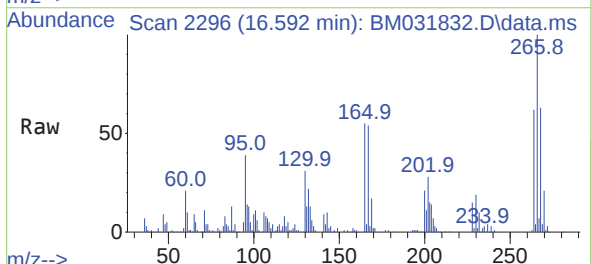
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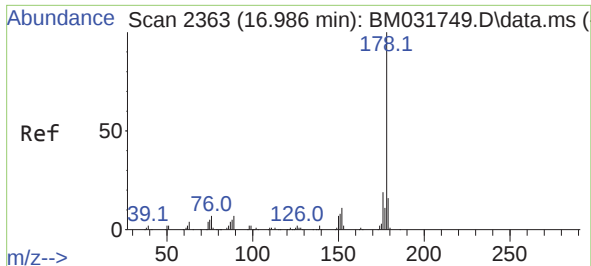
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#70
Pentachlorophenol
Concen: 43.122 ng
RT: 16.592 min Scan# 2296
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

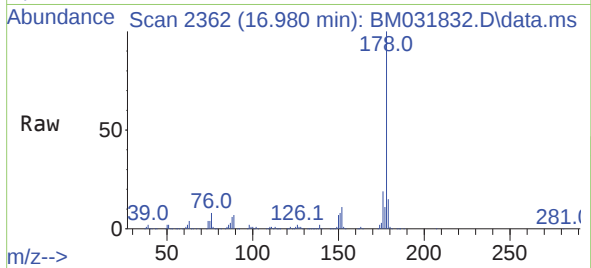
Tgt Ion:266 Resp: 86590
Ion Ratio Lower Upper
266 100
268 63.5 52.8 79.2
264 61.8 51.9 77.9





#71
Phenanthrene
Concen: 41.744 ng
RT: 16.980 min Scan# 2362
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

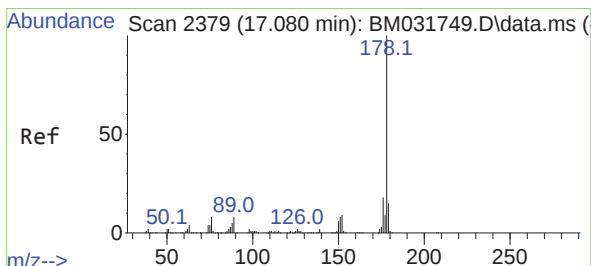
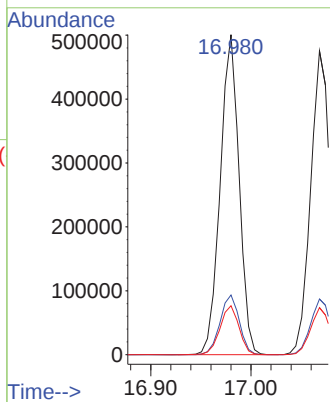
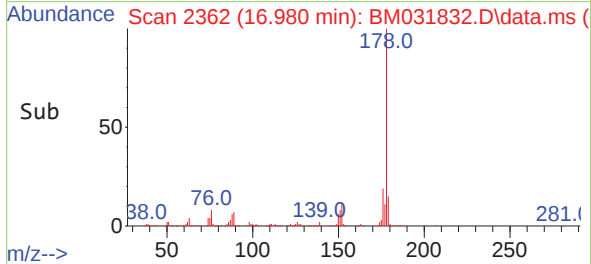
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



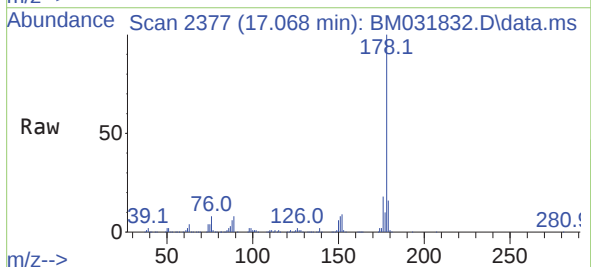
Tgt Ion:178 Resp: 653660
Ion Ratio Lower Upper
178 100
176 18.6 15.4 23.0
179 15.3 12.2 18.4

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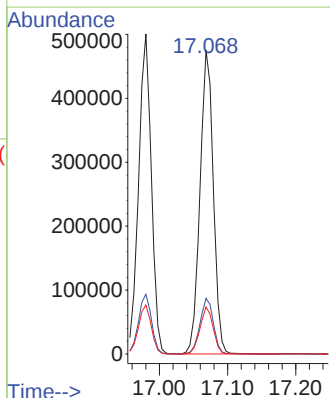
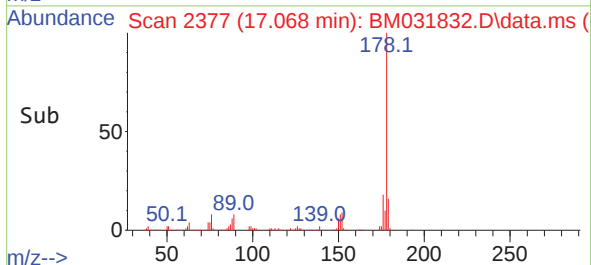
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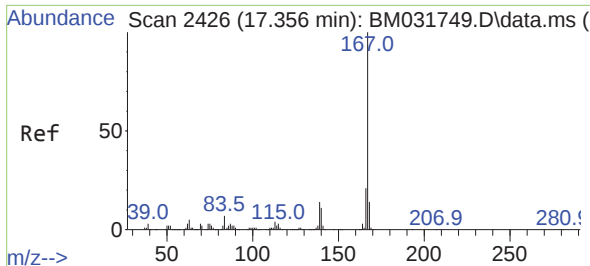


#72
Anthracene
Concen: 42.105 ng
RT: 17.068 min Scan# 2377
Delta R.T. -0.000 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40



Tgt Ion:178 Resp: 646355
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.4
179 15.5 12.5 18.7





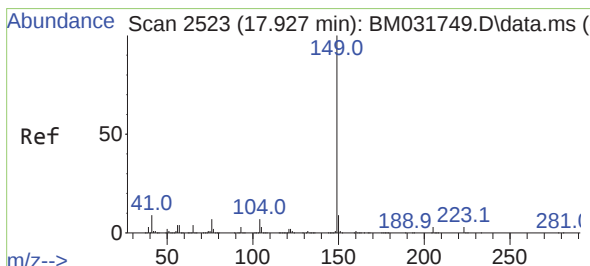
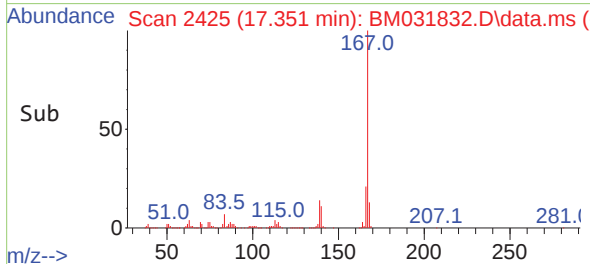
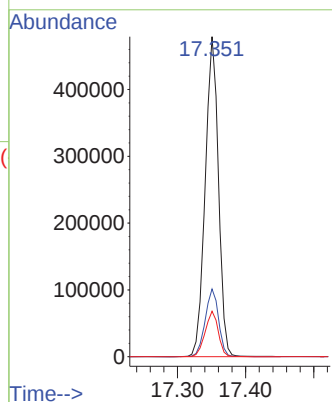
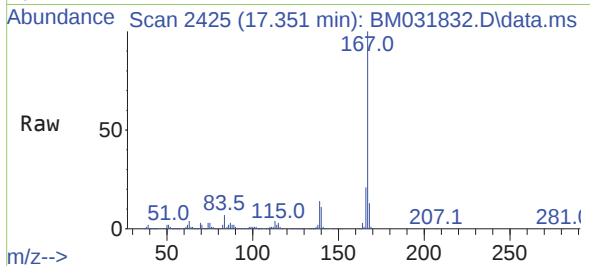
#73
 Carbazole
 Concen: 42.097 ng
 RT: 17.351 min Scan# 2425
 Delta R.T. 0.006 min
 Lab File: BM031832.D
 Acq: 19 Aug 2021 17:40

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion:167	Resp: 647395
Ion Ratio	Lower Upper
167 100	
166 21.1	17.4 26.0
139 14.2	9.8 14.6

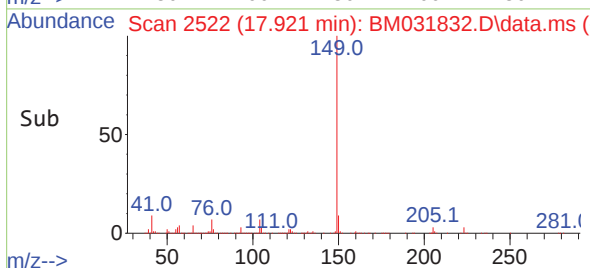
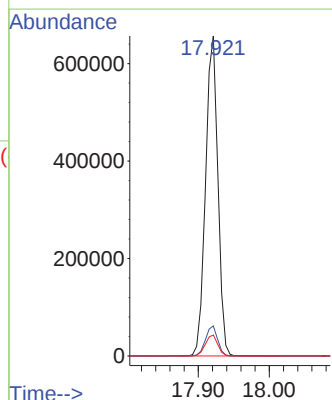
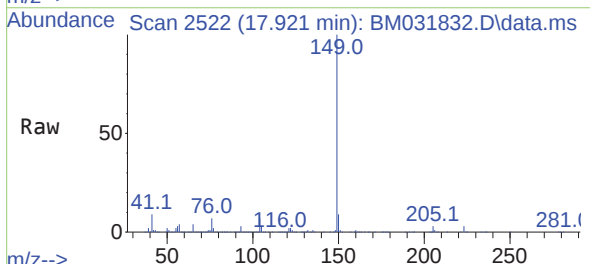
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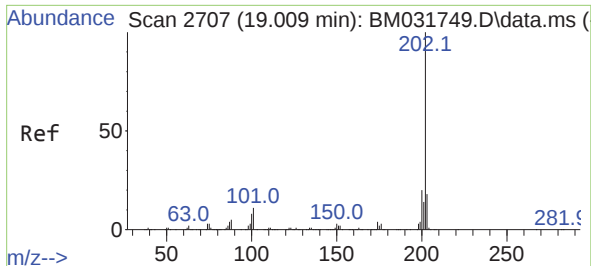
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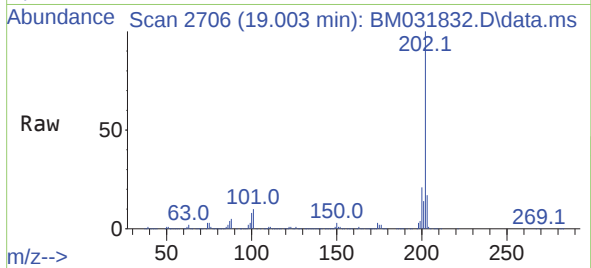
#74
 Di-n-butylphthalate
 Concen: 41.368 ng
 RT: 17.921 min Scan# 2522
 Delta R.T. 0.006 min
 Lab File: BM031832.D
 Acq: 19 Aug 2021 17:40

Tgt Ion:149	Resp: 792393
Ion Ratio	Lower Upper
149 100	
150 9.4	7.2 10.8
104 6.6	4.3 6.5#

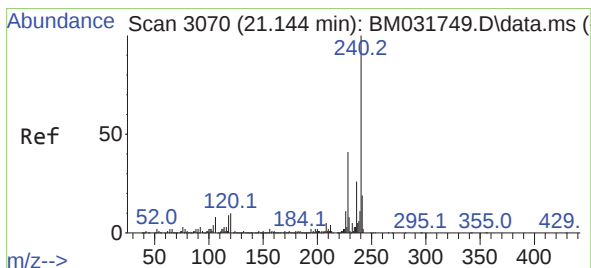
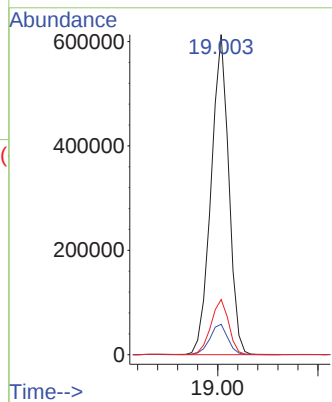
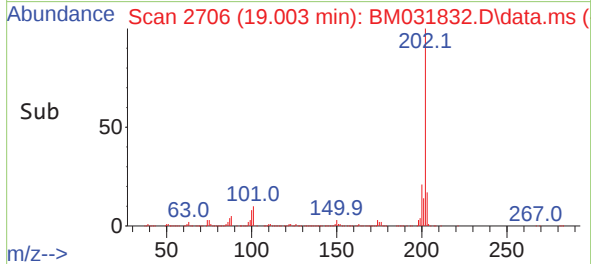




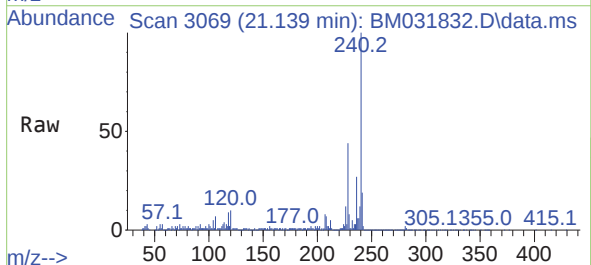
#75
Fluoranthene
Concen: 40.015 ng
RT: 19.003 min Scan# 2706
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40



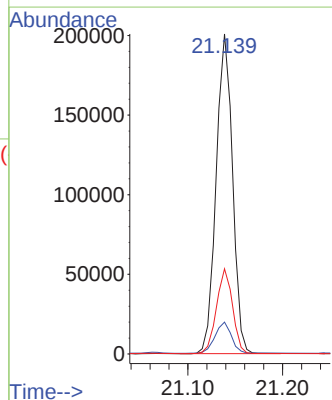
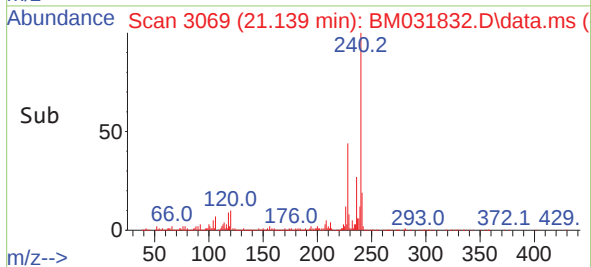
Tgt Ion:202 Resp: 750505
Ion Ratio Lower Upper
202 100
101 9.5 0.0 28.6
203 17.3 0.0 37.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.139 min Scan# 3069
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40



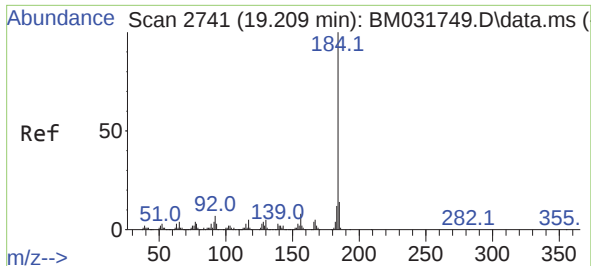
Tgt Ion:240 Resp: 241341
Ion Ratio Lower Upper
240 100
120 9.9 7.0 10.6
236 26.6 21.0 31.4



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

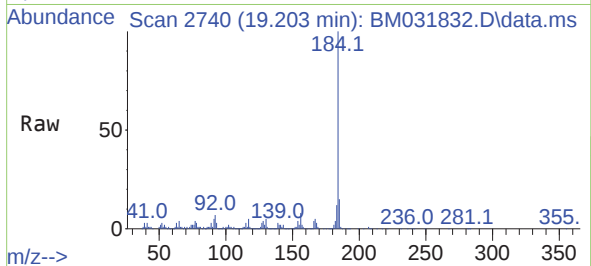
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#77
Benzidine
Concen: 41.634 ng
RT: 19.203 min Scan# 2740
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

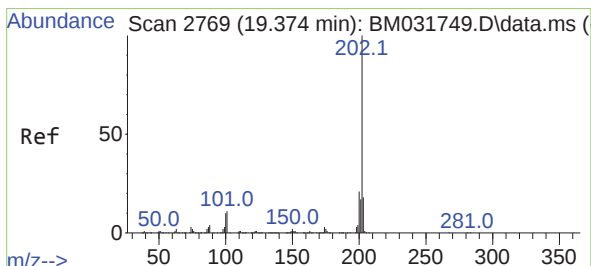
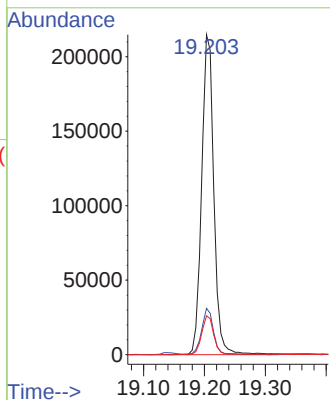
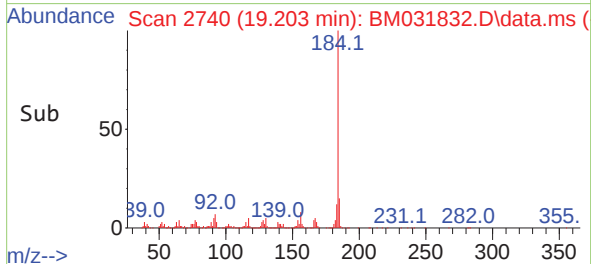
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



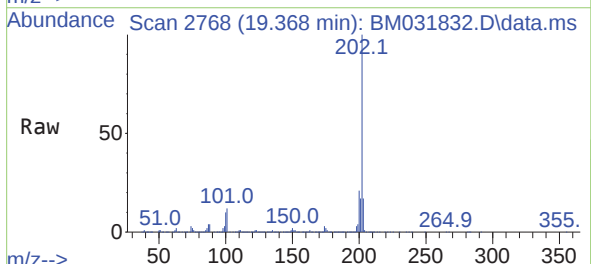
Tgt Ion:184 Resp: 298598
Ion Ratio Lower Upper
184 100
185 14.5 10.9 16.3
183 12.1 9.8 14.8

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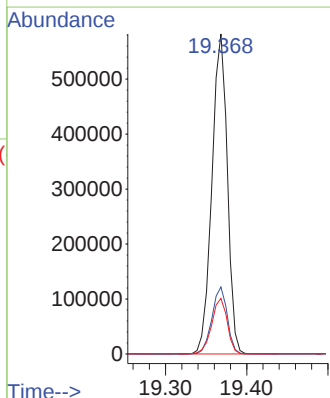
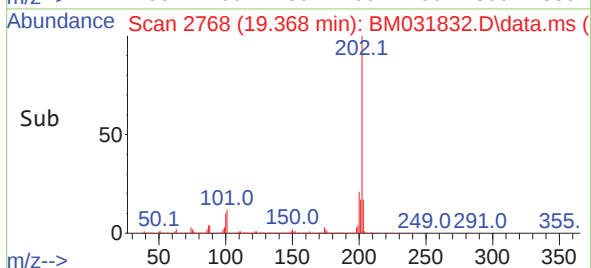
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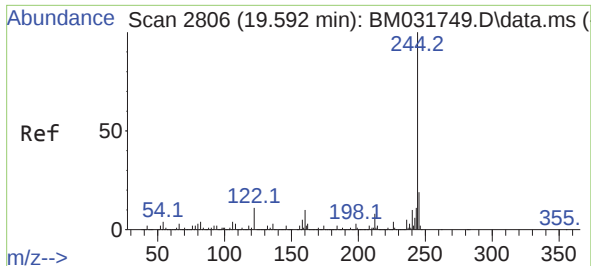


#78
Pyrene
Concen: 43.904 ng
RT: 19.368 min Scan# 2768
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40



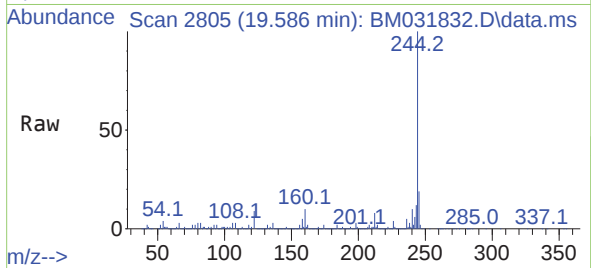
Tgt Ion:202 Resp: 767596
Ion Ratio Lower Upper
202 100
200 21.0 17.3 25.9
203 17.3 13.9 20.9





#79
 Terphenyl-d14
 Concen: 86.517 ng
 RT: 19.586 min Scan# 2805
 Delta R.T. 0.006 min
 Lab File: BM031832.D
 Acq: 19 Aug 2021 17:40

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

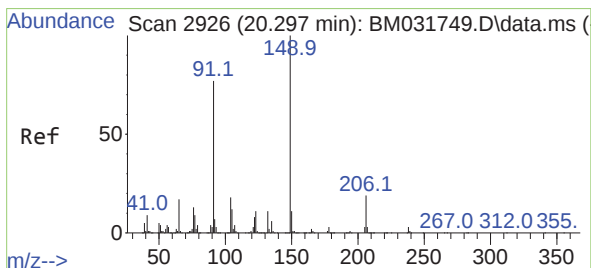
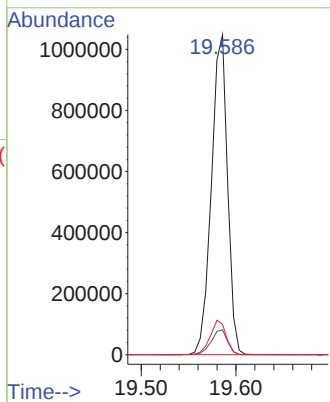
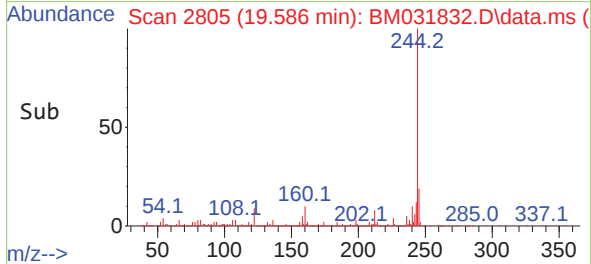


Tgt Ion:244 Resp: 1239268

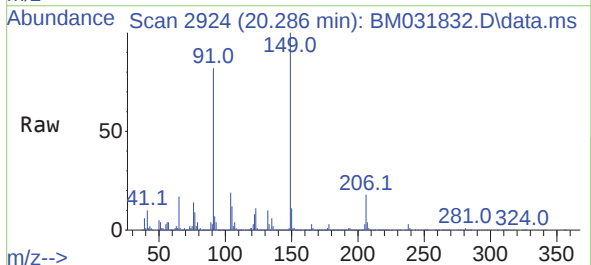
Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.3	9.5
122	9.5	6.9	10.3

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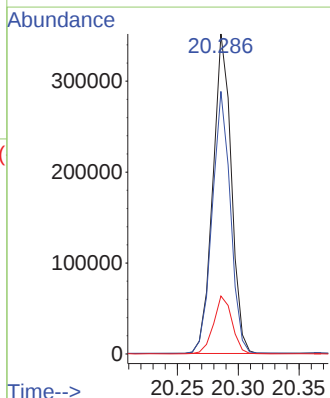
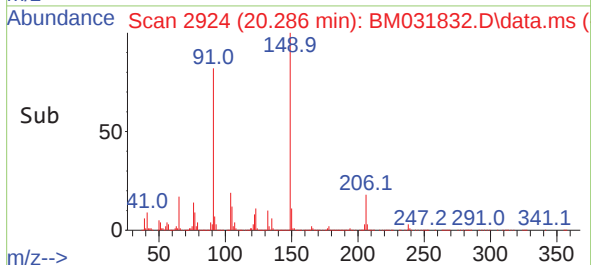


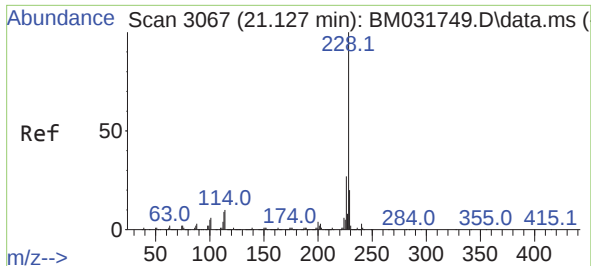
#80
 Butylbenzylphthalate
 Concen: 44.170 ng
 RT: 20.286 min Scan# 2924
 Delta R.T. -0.000 min
 Lab File: BM031832.D
 Acq: 19 Aug 2021 17:40



Tgt Ion:149 Resp: 370129

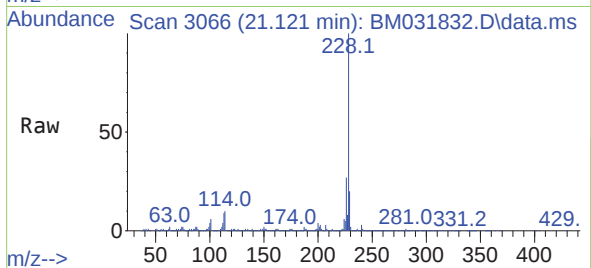
Ion	Ratio	Lower	Upper
149	100		
91	82.1	57.4	86.0
206	18.1	16.6	25.0





#81
Benzo(a)anthracene
Concen: 42.242 ng
RT: 21.121 min Scan# 3066
Delta R.T. -0.000 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

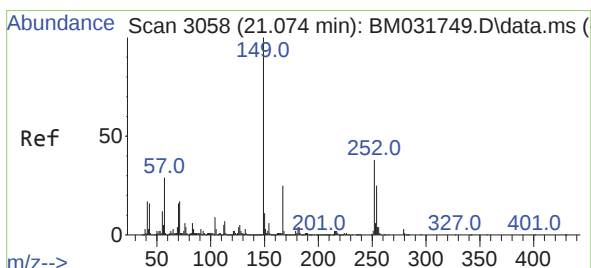
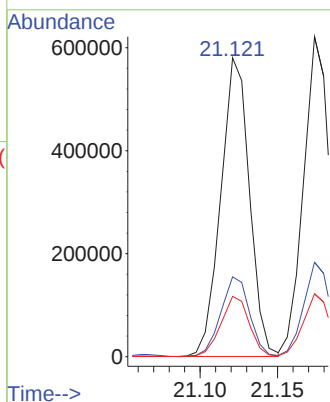
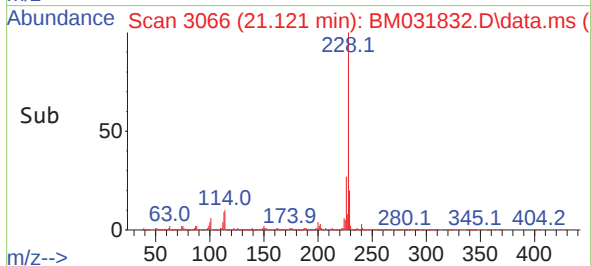
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



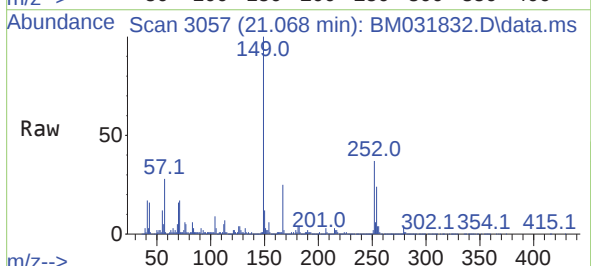
Tgt Ion:228 Resp: 746744
Ion Ratio Lower Upper
228 100
226 26.7 22.3 33.5
229 20.2 15.7 23.5

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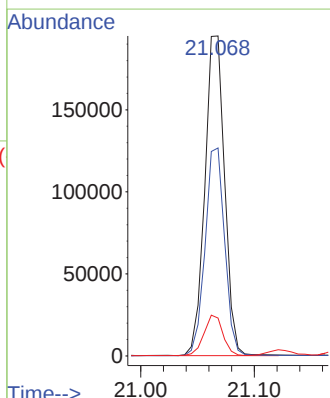
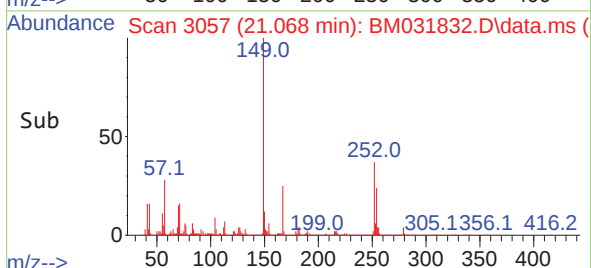
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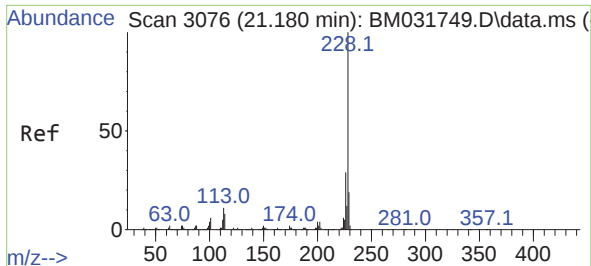


#82
3,3'-Dichlorobenzidine
Concen: 43.240 ng
RT: 21.068 min Scan# 3057
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40



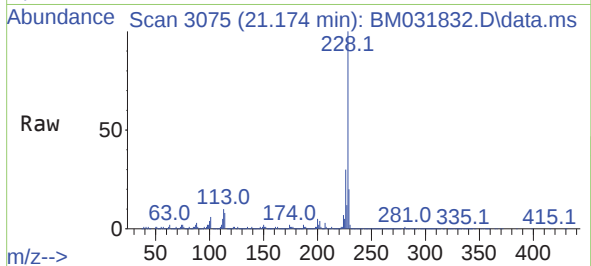
Tgt Ion:252 Resp: 236212
Ion Ratio Lower Upper
252 100
254 65.0 51.5 77.3
126 11.9 8.6 13.0





#83
Chrysene
Concen: 42.403 ng
RT: 21.174 min Scan# 3075
Delta R.T. -0.000 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

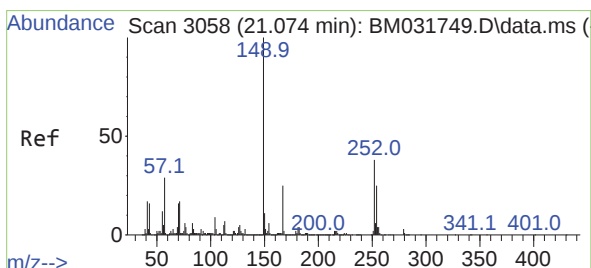
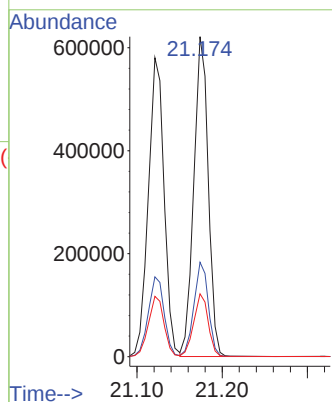
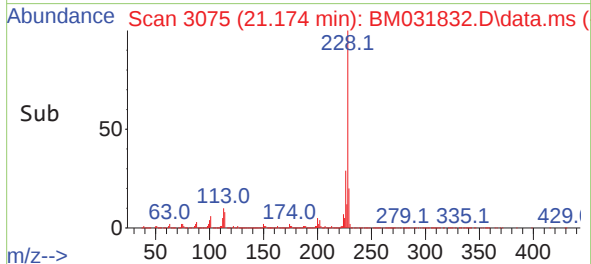
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



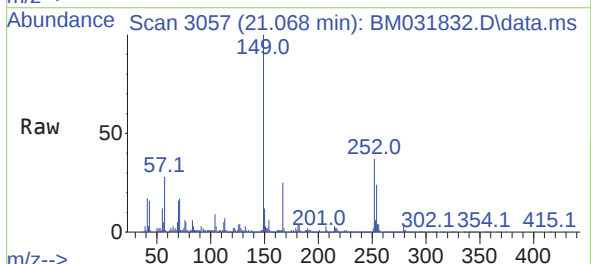
Tgt Ion:228 Resp: 730651
Ion Ratio Lower Upper
228 100
226 29.5 24.6 36.8
229 19.7 15.5 23.3

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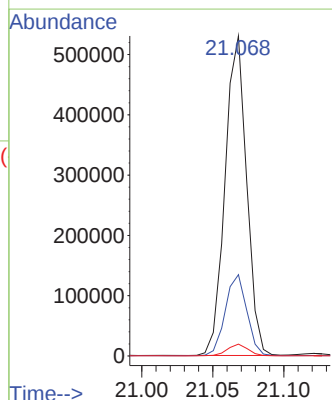
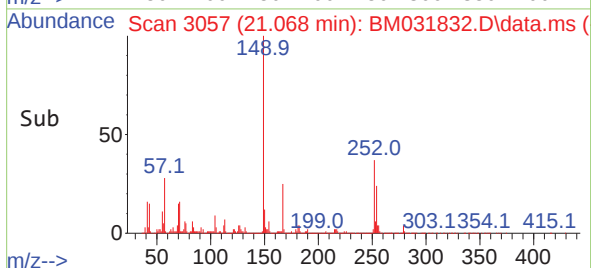
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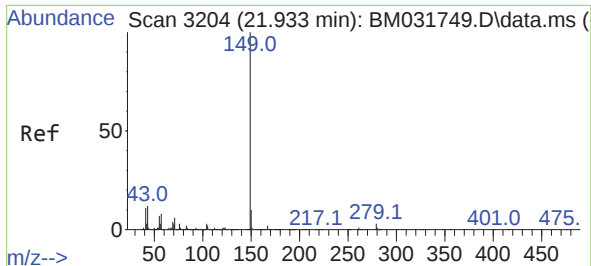


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.210 ng
RT: 21.068 min Scan# 3057
Delta R.T. -0.000 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40



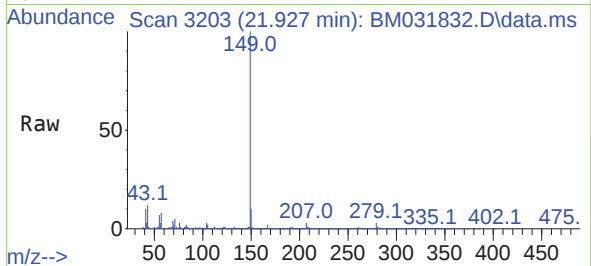
Tgt Ion:149 Resp: 559533
Ion Ratio Lower Upper
149 100
167 25.4 22.6 33.8
279 3.7 3.8 5.8#





#85
Di-n-octyl phthalate
Concen: 43.716 ng
RT: 21.927 min Scan# 3203
Delta R.T. -0.000 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

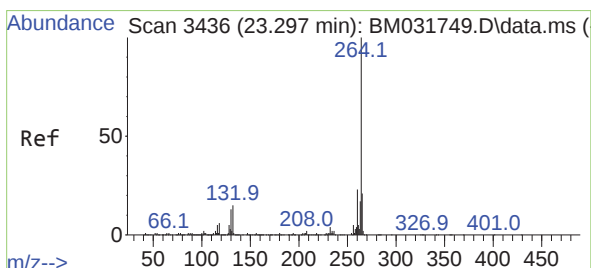
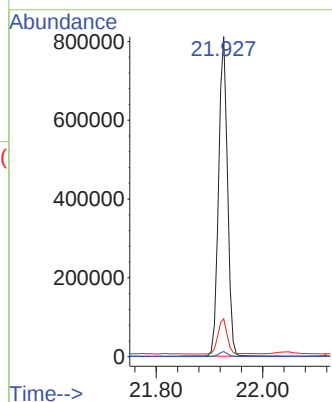
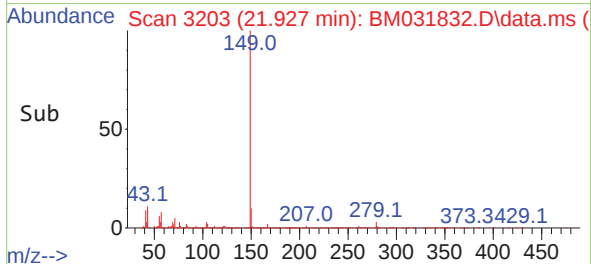
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



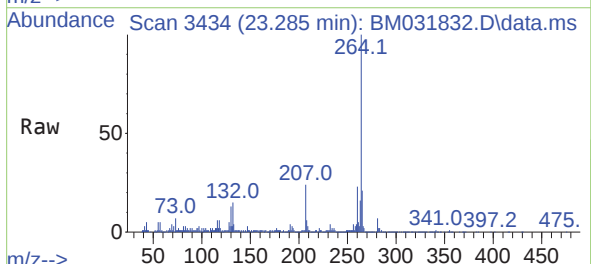
Tgt Ion:149 Resp: 935344
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 11.5 7.4 11.0#

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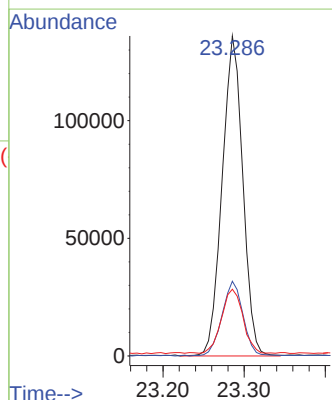
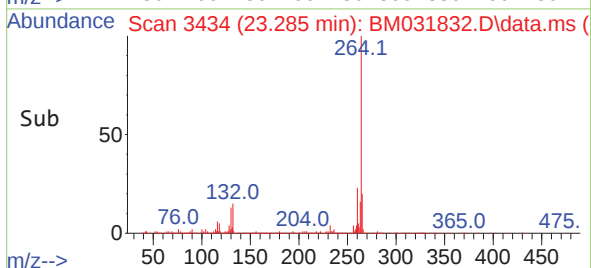
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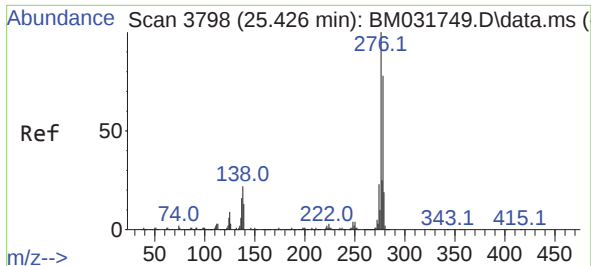


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.285 min Scan# 3434
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40



Tgt Ion:264 Resp: 240985
Ion Ratio Lower Upper
264 100
260 23.3 19.8 29.8
265 20.8 17.7 26.5





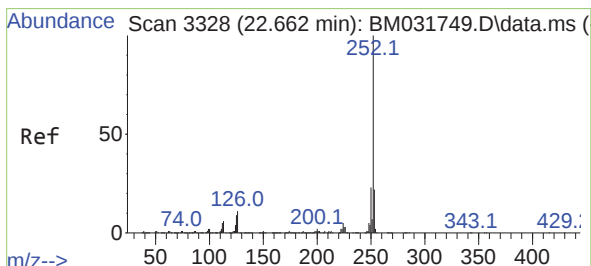
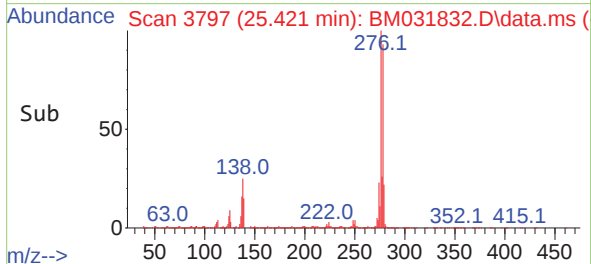
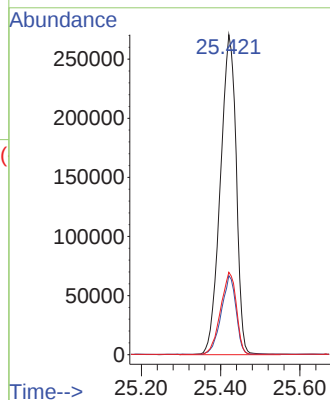
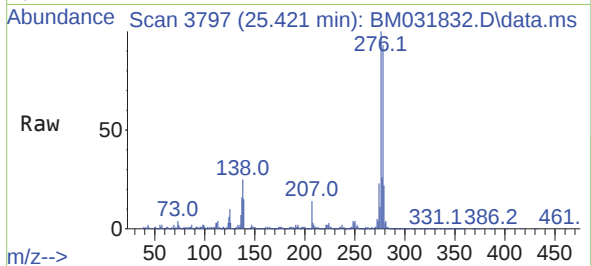
#87
Indeno(1,2,3-cd)pyrene
Concen: 44.277 ng
RT: 25.421 min Scan# 3797
Delta R.T. 0.012 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

Tgt Ion:	276	Resp:	751932
Ion Ratio	Lower	Upper	
276	100		
138	22.8	17.1	25.7
277	25.6	20.3	30.5

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

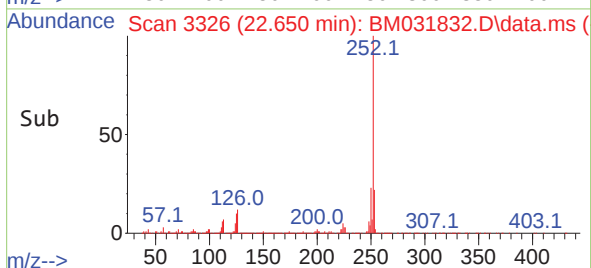
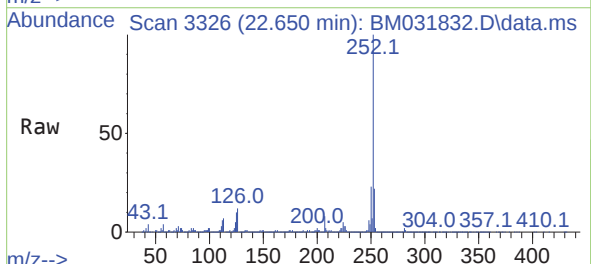
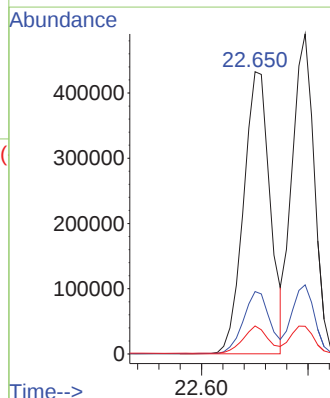
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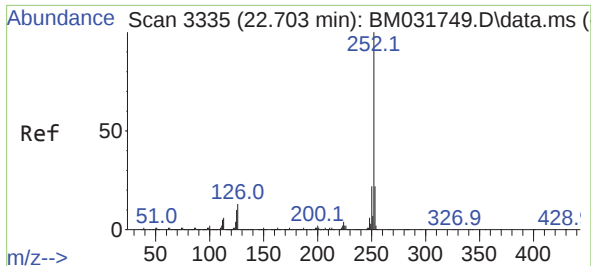
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#88
Benzo(b)fluoranthene
Concen: 41.433 ng
RT: 22.650 min Scan# 3326
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

Tgt Ion:	252	Resp:	749672
Ion Ratio	Lower	Upper	
252	100		
253	22.1	17.4	26.0
125	9.9	6.8	10.2





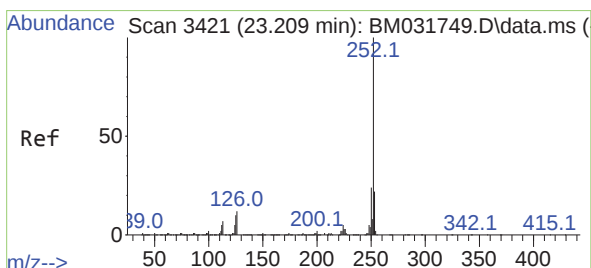
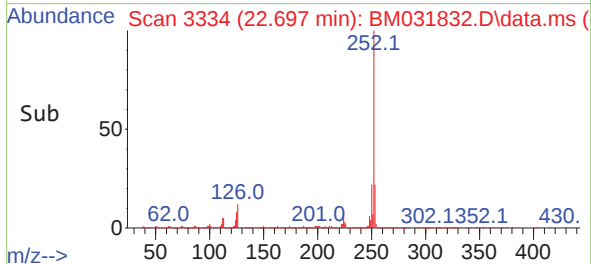
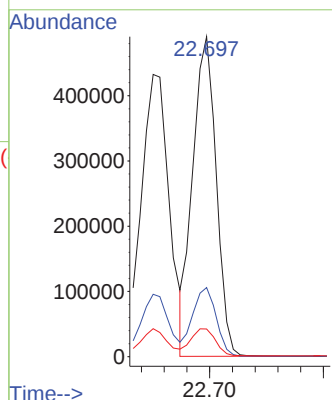
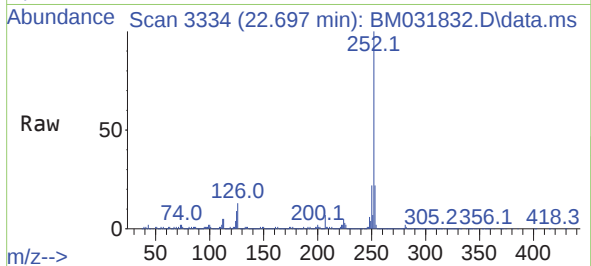
#89
Benzo(k)fluoranthene
Concen: 40.306 ng
RT: 22.697 min Scan# 3334
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 703903
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.2
125 8.7 6.2 9.2

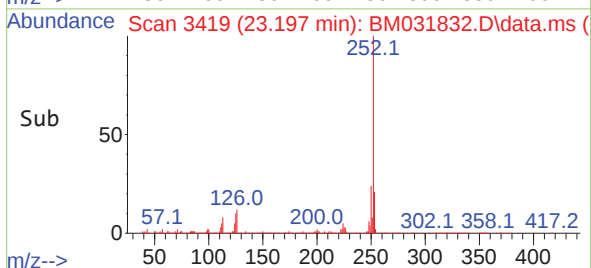
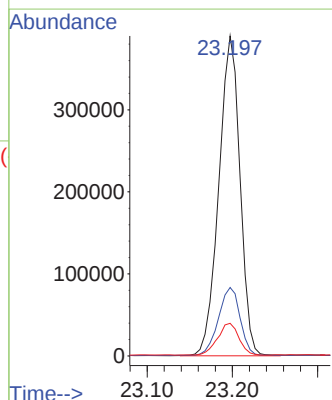
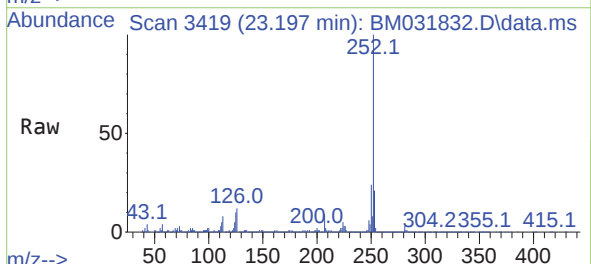
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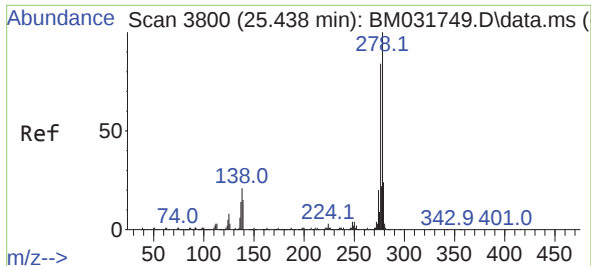
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#90
Benzo(a)pyrene
Concen: 41.971 ng
RT: 23.197 min Scan# 3419
Delta R.T. 0.006 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

Tgt Ion:252 Resp: 672361
Ion Ratio Lower Upper
252 100
253 21.4 17.7 26.5
125 10.2 7.3 10.9





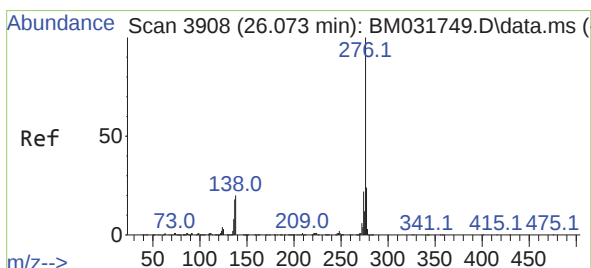
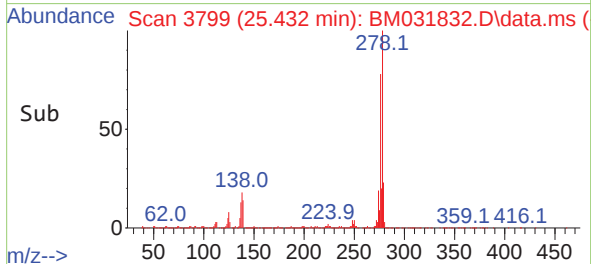
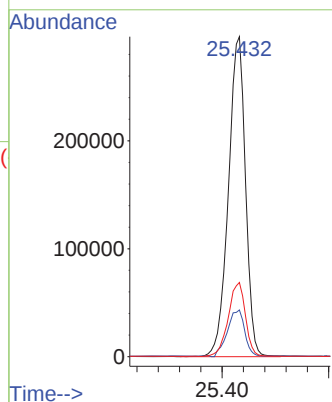
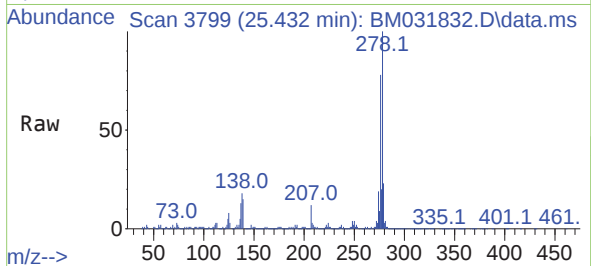
#91
Dibenzo(a,h)anthracene
Concen: 44.174 ng
RT: 25.432 min Scan# 3799
Delta R.T. 0.012 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 659775
Ion Ratio Lower Upper
278 100
139 14.6 11.0 16.4
279 23.2 18.7 28.1

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 43.295 ng
RT: 26.068 min Scan# 3907
Delta R.T. 0.018 min
Lab File: BM031832.D
Acq: 19 Aug 2021 17:40

Tgt Ion:276 Resp: 588842
Ion Ratio Lower Upper
276 100
277 24.0 19.4 29.2
138 19.0 14.4 21.6

