

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081621\
 Data File : BM031748.D
 Acq On : 16 Aug 2021 13:06
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Manual Integrations
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Quant Time: Aug 16 14:22:02 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 16 14:20:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.551	152	36823	20.000	ng	0.00
21) Naphthalene-d8	10.316	136	165448	20.000	ng	# 0.00
39) Acenaphthene-d10	14.192	164	118775	20.000	ng	0.00
64) Phenanthrene-d10	16.945	188	267634	20.000	ng	0.00
76) Chrysene-d12	21.145	240	289156	20.000	ng	0.00
86) Perylene-d12	23.291	264	287756	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.187	112	92060	44.894	ng	0.00
7) Phenol-d6	6.745	99	132180	44.465	ng	0.00
23) Nitrobenzene-d5	8.704	82	157257	47.724	ng	0.00
42) 2,4,6-Tribromophenol	15.692	330	55935	36.064	ng	0.00
45) 2-Fluorobiphenyl	12.804	172	343735	43.180	ng	0.00
79) Terphenyl-d14	19.586	244	638793	43.709	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.193	88	19544	23.718	ng	91
3) Pyridine	3.575	79	54693	23.463	ng	87
4) n-Nitrosodimethylamine	3.499	42	30086	22.709	ng	# 84
6) Aniline	6.898	93	73090	22.902	ng	97
8) 2-Chlorophenol	7.122	128	53815	22.295	ng	93
9) Benzaldehyde	6.716	77	47591m	26.868	ng	
10) Phenol	6.769	94	65912	22.886	ng	90
11) bis(2-Chloroethyl)ether	6.998	93	48768	22.874	ng	92
12) 1,3-Dichlorobenzene	7.440	146	58689	22.360	ng	# 92
13) 1,4-Dichlorobenzene	7.587	146	59375	22.229	ng	96
14) 1,2-Dichlorobenzene	7.898	146	58325	22.354	ng	94
15) Benzyl Alcohol	7.804	79	57893	23.134	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.087	45	71612	26.847	ng	97
17) 2-Methylphenol	7.998	107	46782	23.218	ng	95
18) Hexachloroethane	8.610	117	24409	23.675	ng	89
19) n-Nitroso-di-n-propyla...	8.357	70	52533	25.022	ng	96
20) 3+4-Methylphenols	8.328	107	65826	23.103	ng	93
22) Acetophenone	8.375	105	94233	23.008	ng	# 93
24) Nitrobenzene	8.745	77	82574	24.817	ng	95
25) Isophorone	9.269	82	143048	24.277	ng	98
26) 2-Nitrophenol	9.445	139	31811	22.705	ng	# 80
27) 2,4-Dimethylphenol	9.516	122	49117	22.251	ng	93
28) bis(2-Chloroethoxy)met...	9.751	93	70391	23.694	ng	99
29) 2,4-Dichlorophenol	9.969	162	54897	21.025	ng	93
30) 1,2,4-Trichlorobenzene	10.181	180	58665	20.461	ng	# 94
31) Naphthalene	10.363	128	189739	22.289	ng	99
32) Benzoic acid	9.645	122	44780	23.809	ng	96
33) 4-Chloroaniline	10.492	127	78762	21.447	ng	95
34) Hexachlorobutadiene	10.639	225	37156	20.181	ng	96
35) Caprolactam	11.280	113	20011	22.799	ng	92
36) 4-Chloro-3-methylphenol	11.616	107	69239	23.237	ng	89
37) 2-Methylnaphthalene	11.980	142	140547	21.419	ng	# 96
38) 1-Methylnaphthalene	12.204	142	133454	21.359	ng	# 98
40) 1,2,4,5-Tetrachloroben...	12.357	216	64808	19.584	ng	# 95
41) Hexachlorocyclopentadiene	12.327	237	33008	17.930	ng	97
43) 2,4,6-Trichlorophenol	12.610	196	47720	20.528	ng	97

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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.680	196	54026	20.991	ng	# 90
46) 1,1'-Biphenyl	13.016	154	182350	21.652	ng	100
47) 2-Chloronaphthalene	13.051	162	142108	21.543	ng	# 90
48) 2-Nitroaniline	13.274	65	53306	25.358	ng	86
49) Acenaphthylene	13.910	152	233792	22.173	ng	99
50) Dimethylphthalate	13.663	163	192364	21.593	ng	99
51) 2,6-Dinitrotoluene	13.786	165	42847	21.471	ng	# 73
52) Acenaphthene	14.257	154	141499	21.325	ng	99
53) 3-Nitroaniline	14.116	138	45355	22.496	ng	95
54) 2,4-Dinitrophenol	14.327	184	22661	19.254	ng	# 76
55) Dibenzofuran	14.592	168	238820	21.946	ng	92
56) 4-Nitrophenol	14.433	139	38149	21.397	ng	# 73
57) 2,4-Dinitrotoluene	14.580	165	61169	22.013	ng	# 60
58) Fluorene	15.245	166	193656	21.095	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.821	232	48042	20.031	ng	# 84
60) Diethylphthalate	15.039	149	212776	22.277	ng	97
61) 4-Chlorophenyl-phenyle...	15.245	204	94874	20.871	ng	# 84
62) 4-Nitroaniline	15.286	138	49355	22.192	ng	# 79
63) Azobenzene	15.539	77	238842	25.124	ng	91
65) 4,6-Dinitro-2-methylph...	15.345	198	34843	20.757	ng	# 67
66) n-Nitrosodiphenylamine	15.468	169	169442	21.539	ng	99
67) 4-Bromophenyl-phenylether	16.145	248	55802	20.152	ng	# 85
68) Hexachlorobenzene	16.245	284	61329	19.655	ng	# 88
69) Atrazine	16.433	200	61629	21.340	ng	99
70) Pentachlorophenol	16.598	266	41328	20.258	ng	96
71) Phenanthrene	16.986	178	314024	21.189	ng	99
72) Anthracene	17.074	178	313770	21.470	ng	99
73) Carbazole	17.357	167	313322	21.658	ng	98
74) Di-n-butylphthalate	17.927	149	390773	22.994	ng	# 98
75) Fluoranthene	19.009	202	382204	20.607	ng	99
77) Benzidine	19.209	184	171335	24.001	ng	99
78) Pyrene	19.374	202	397682	22.024	ng	100
80) Butylbenzylphthalate	20.292	149	190796	24.747	ng	89
81) Benzo(a)anthracene	21.127	228	410888	21.442	ng	98
82) 3,3'-Dichlorobenzidine	21.068	252	124820	23.761	ng	98
83) Chrysene	21.180	228	399063	21.435	ng	98
84) Bis(2-ethylhexyl)phtha...	21.074	149	294330	24.641	ng	94
85) Di-n-octyl phthalate	21.933	149	500786	24.484	ng	# 94
87) Indeno(1,2,3-cd)pyrene	25.421	276	408986	19.890	ng	98
88) Benzo(b)fluoranthene	22.656	252	404632	21.221	ng	99
89) Benzo(k)fluoranthene	22.697	252	397734m	22.303	ng	
90) Benzo(a)pyrene	23.203	252	369412	21.522	ng	98
91) Dibenzo(a,h)anthracene	25.432	278	359113	20.175	ng	99
92) Benzo(g,h,i)perylene	26.068	276	336692	19.853	ng	98

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

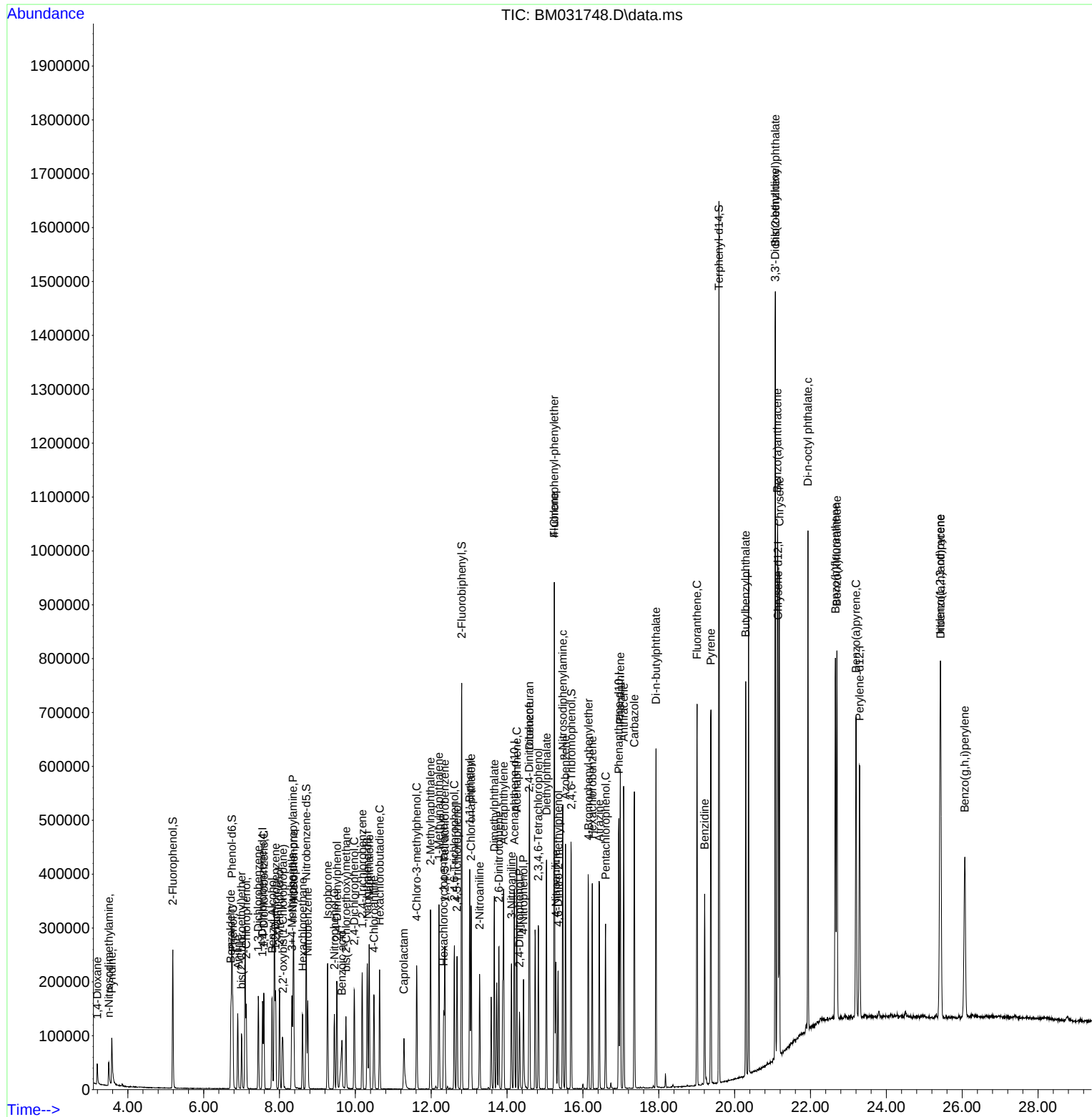
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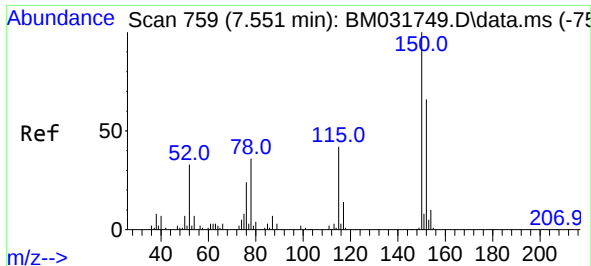
Instrument :
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ClientSampleId :
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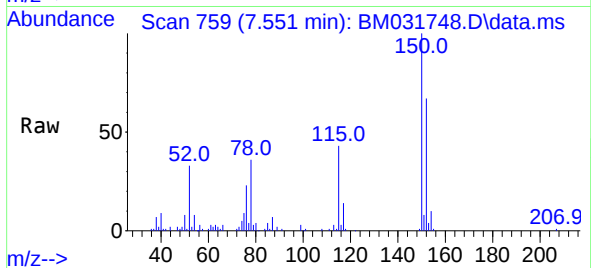
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.551 min Scan# 759
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

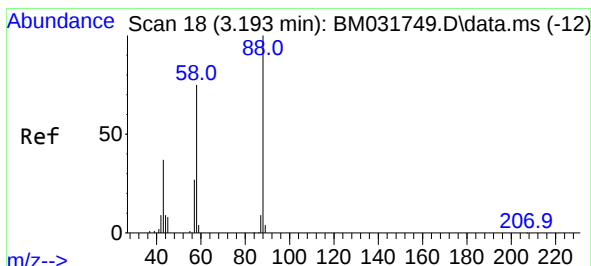
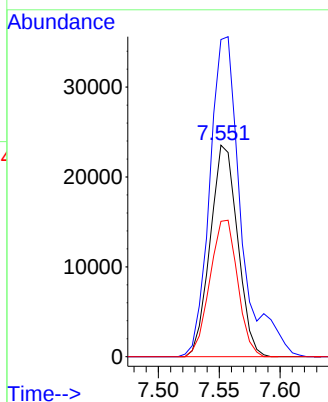
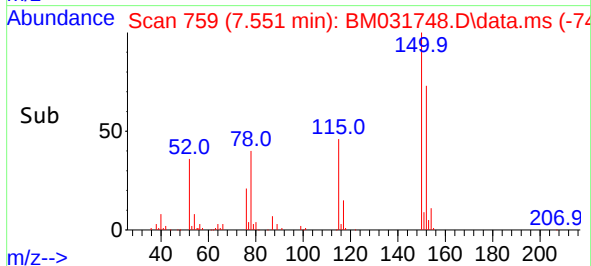
Instrument :
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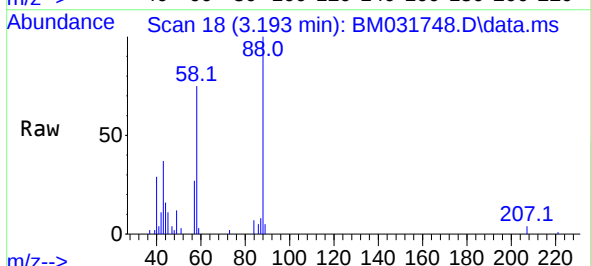
Tgt Ion:152 Resp: 36823
Ion Ratio Lower Upper
152 100
150 149.9 125.9 188.9
115 64.0 44.6 67.0

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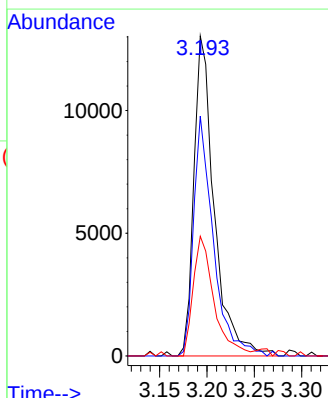
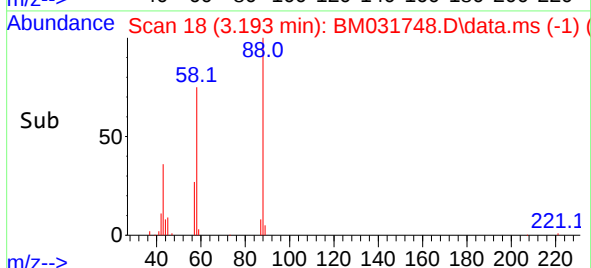
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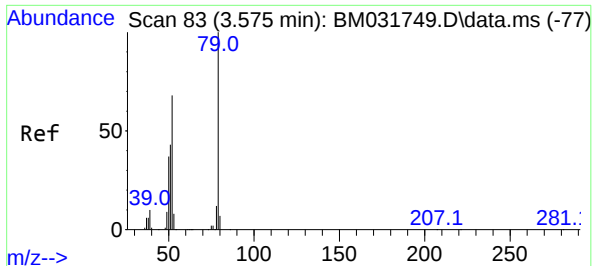


#2
1,4-Dioxane
Concen: 23.718 ng
RT: 3.193 min Scan# 18
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06



Tgt Ion: 88 Resp: 19544
Ion Ratio Lower Upper
88 100
58 73.1 53.6 80.4
43 38.2 25.8 38.6





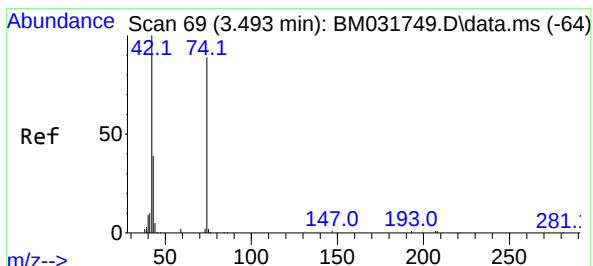
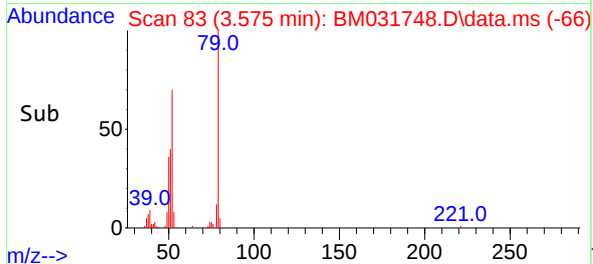
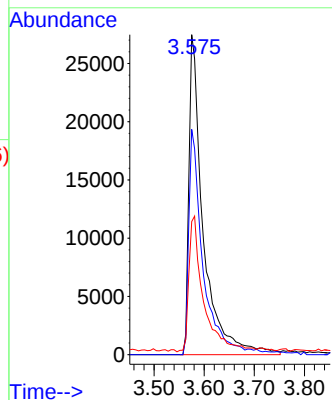
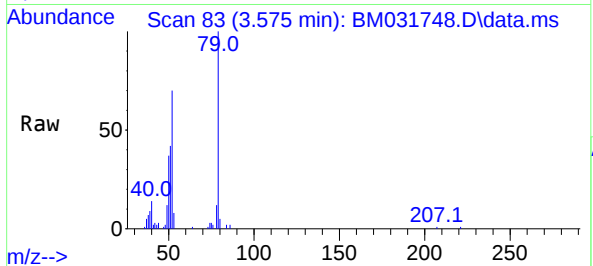
#3
Pyridine
Concen: 23.463 ng
RT: 3.575 min Scan# 83
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

Tgt Ion: 79 Resp: 54693
Ion Ratio Lower Upper
79 100
52 70.4 48.2 72.2
51 41.6 27.9 41.9

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ClientSampleId :
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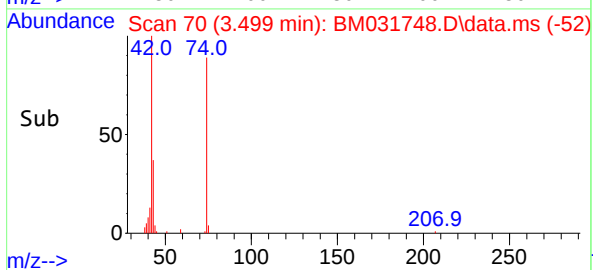
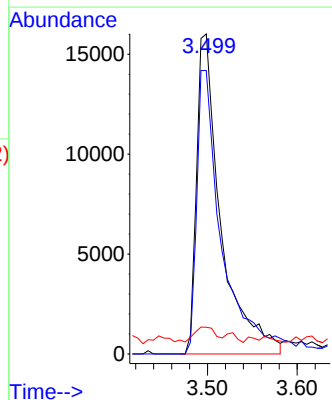
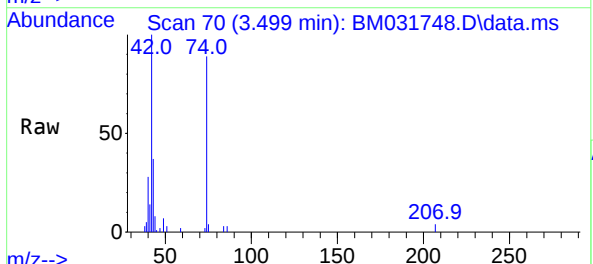
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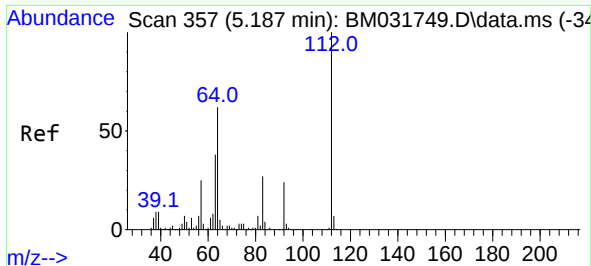
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#4
n-Nitrosodimethylamine
Concen: 22.709 ng
RT: 3.499 min Scan# 70
Delta R.T. 0.006 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

Tgt Ion: 42 Resp: 30086
Ion Ratio Lower Upper
42 100
74 88.5 84.1 126.1
44 8.4 4.5 6.7





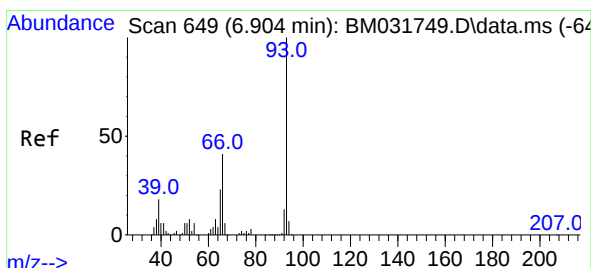
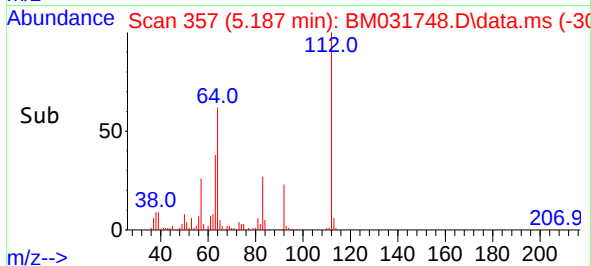
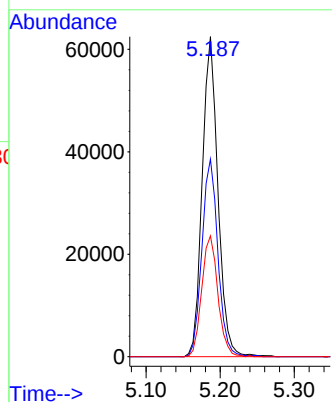
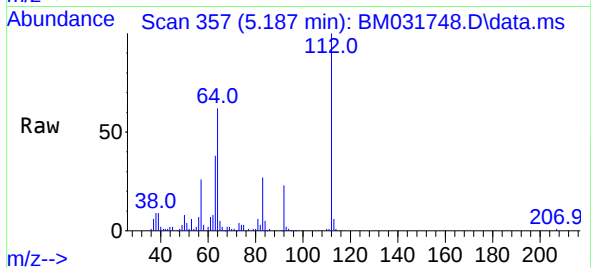
#5
2-Fluorophenol
Concen: 44.894 ng
RT: 5.187 min Scan# 357
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

Tgt Ion:	112	Resp:	92060
Ion Ratio	Lower	Upper	
112	100		
64	61.8	47.1	70.7
63	37.7	27.3	40.9

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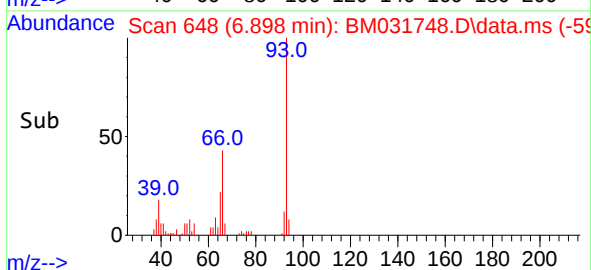
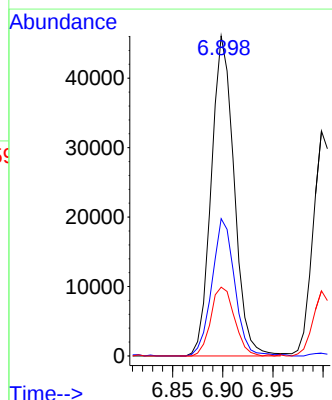
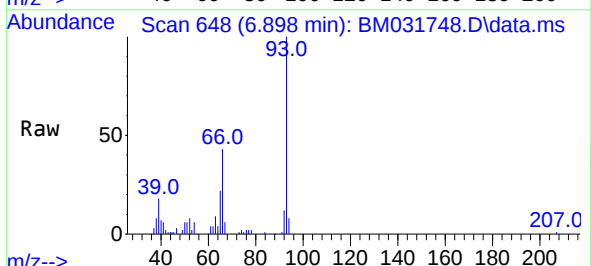
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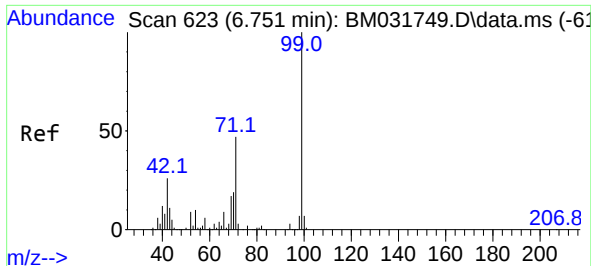
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#6
Aniline
Concen: 22.902 ng
RT: 6.898 min Scan# 648
Delta R.T. -0.006 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

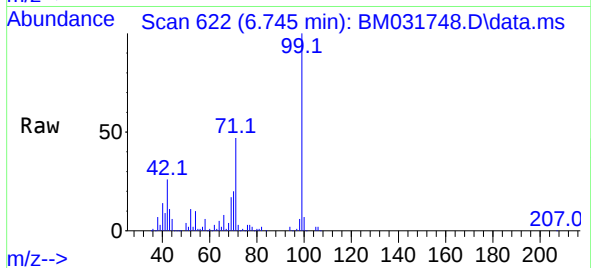
Tgt Ion:	93	Resp:	73090
Ion Ratio	Lower	Upper	
93	100		
66	42.9	32.7	49.1
65	21.5	16.8	25.2





#7
Phenol-d6
Concen: 44.465 ng
RT: 6.745 min Scan# 622
Delta R.T. -0.006 min
Lab File: BM031748.D
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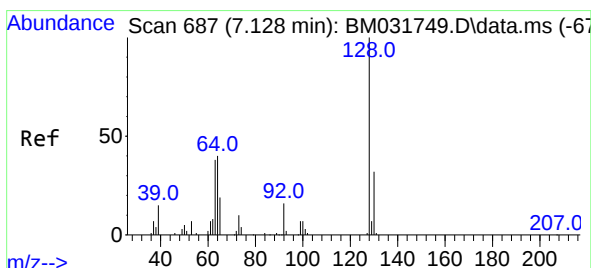
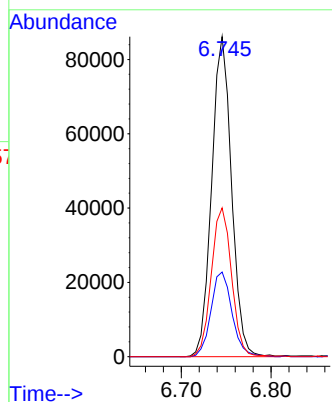
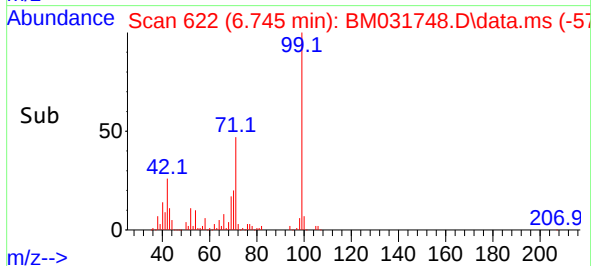
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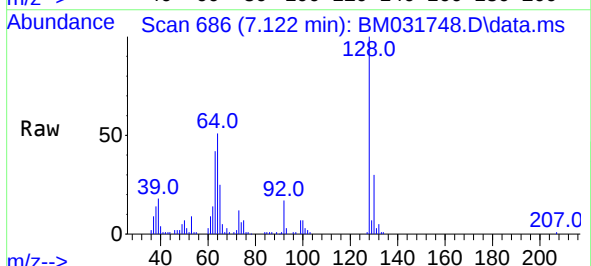
Tgt Ion: 99 Resp: 132180
Ion Ratio Lower Upper
99 100
42 26.4 18.0 27.0
71 46.5 30.9 46.3#

Manual Integrations
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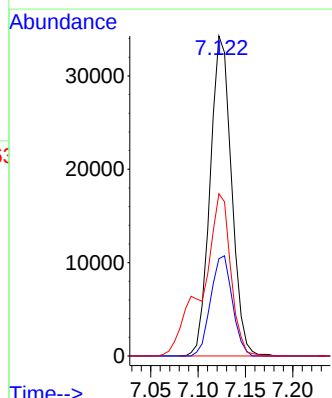
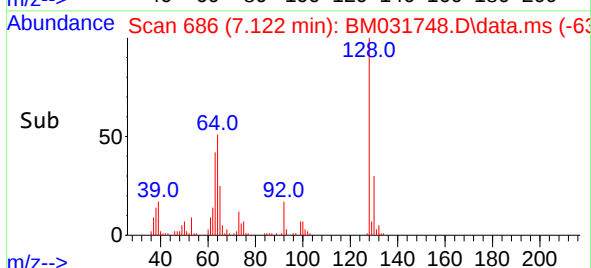
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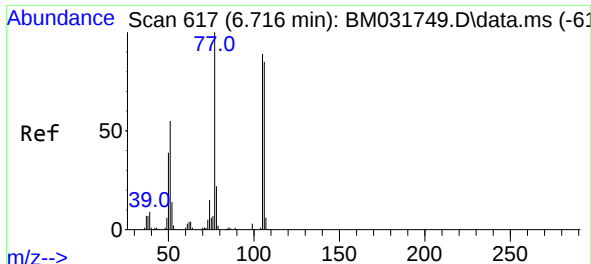


#8
2-Chlorophenol
Concen: 22.295 ng
RT: 7.122 min Scan# 686
Delta R.T. -0.006 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06



Tgt Ion: 128 Resp: 53815
Ion Ratio Lower Upper
128 100
130 30.4 13.5 53.5
64 50.7 25.7 65.7





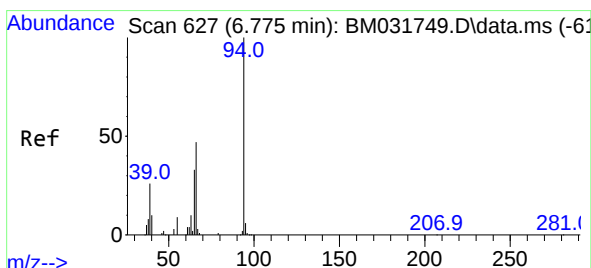
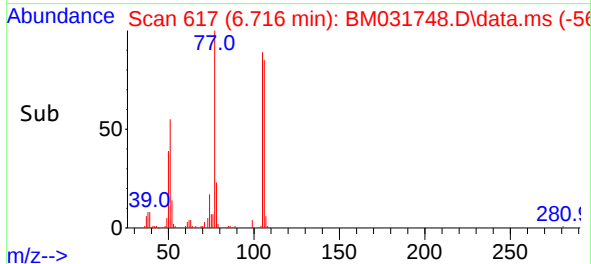
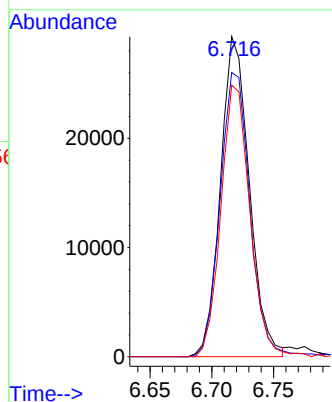
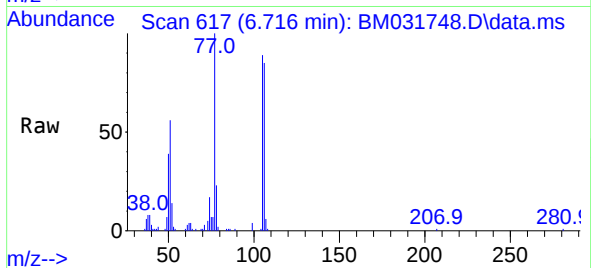
#9
Benzaldehyde
Concen: 26.868 ng m
RT: 6.716 min Scan# 617
Delta R.T. 0.000 min
Lab File: BM031748.D
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Tgt Ion: 77 Resp: 47591
Ion Ratio Lower Upper
77 100
105 88.8 71.2 111.2
106 84.8 68.6 108.6

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SSTDIC020

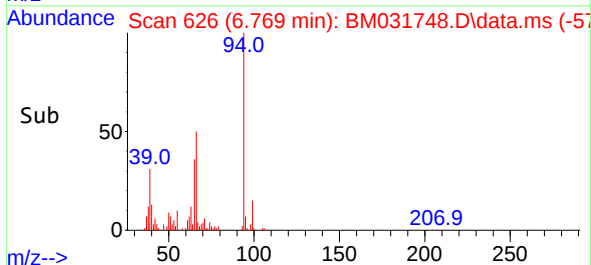
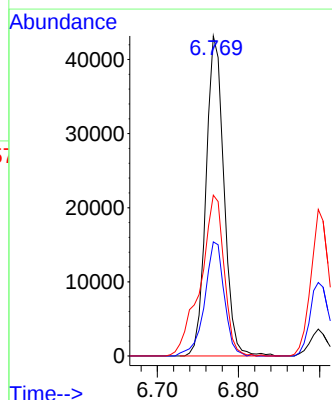
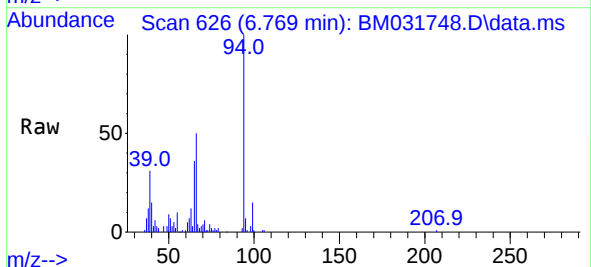
Manual Integrations
APPROVED

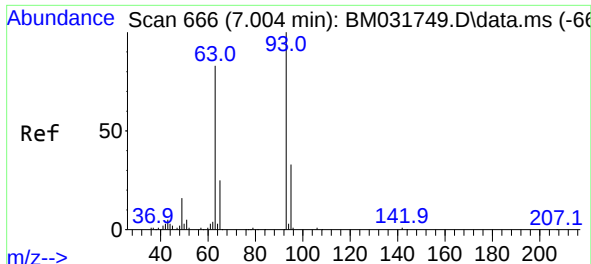
mohammad
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#10
Phenol
Concen: 22.886 ng
RT: 6.769 min Scan# 626
Delta R.T. -0.006 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

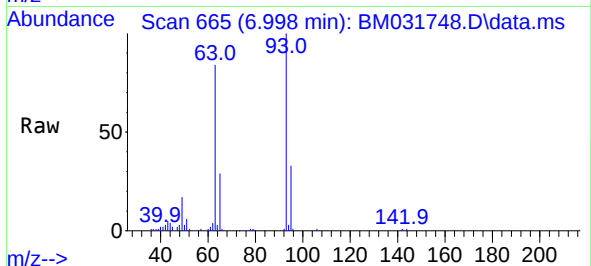
Tgt Ion: 94 Resp: 65912
Ion Ratio Lower Upper
94 100
65 35.7 11.9 51.9
66 50.2 22.6 62.6





#11
bis(2-Chloroethyl)ether
Concen: 22.874 ng
RT: 6.998 min Scan# 665
Delta R.T. -0.006 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

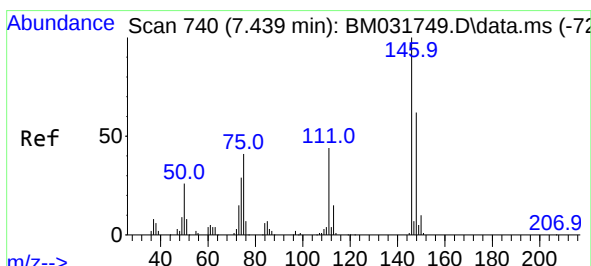
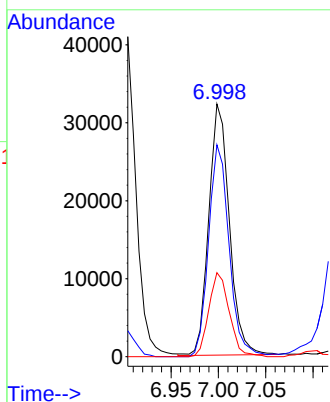
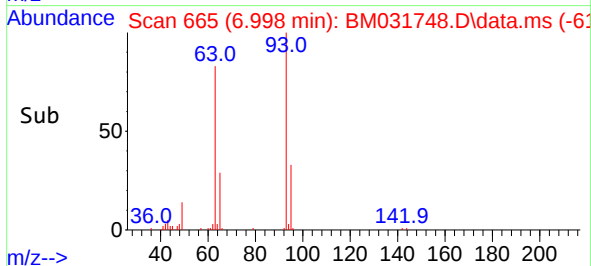
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



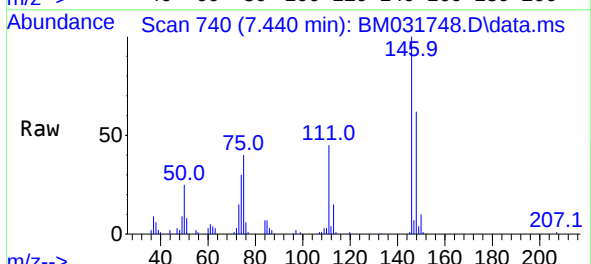
Tgt Ion: 93 Resp: 48768
Ion Ratio Lower Upper
93 100
63 83.9 54.3 94.3
95 33.2 12.7 52.7

Manual Integrations
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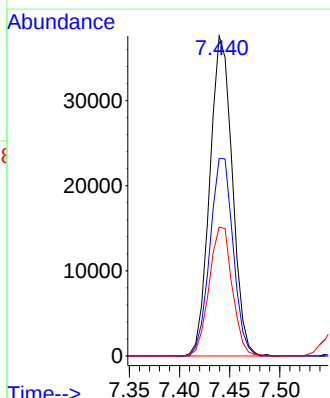
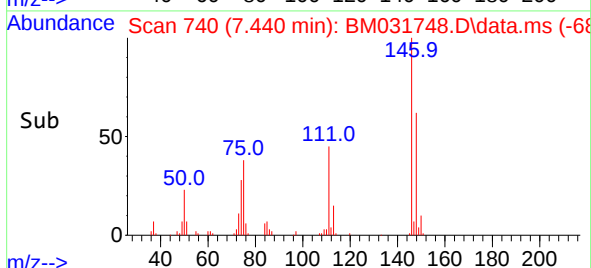
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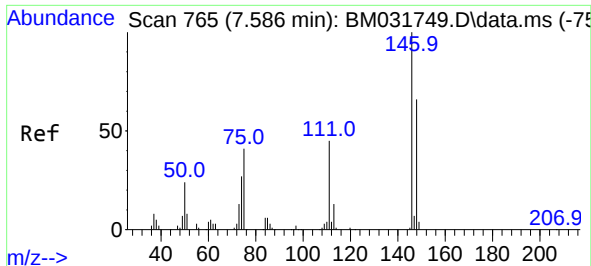


#12
1,3-Dichlorobenzene
Concen: 22.360 ng
RT: 7.440 min Scan# 740
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06



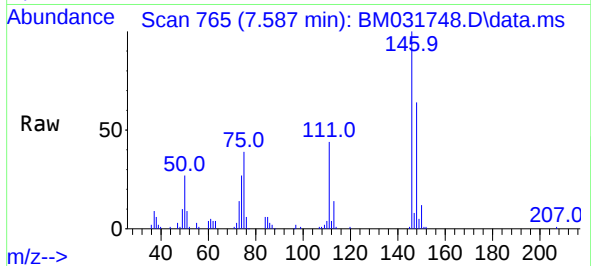
Tgt Ion: 146 Resp: 58689
Ion Ratio Lower Upper
146 100
148 61.8 52.2 78.4
75 40.3 25.8 38.8





#13
1,4-Dichlorobenzene
Concen: 22.229 ng
RT: 7.587 min Scan# 765
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

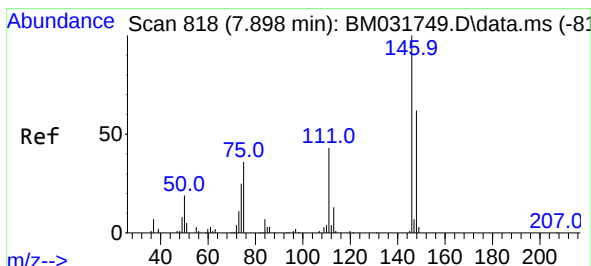
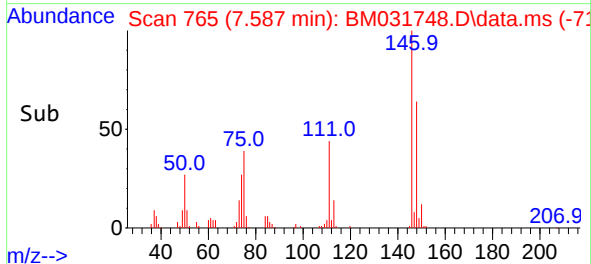
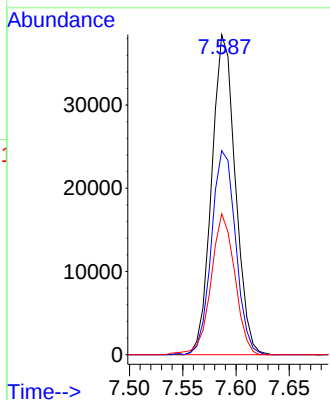
Instrument :
BNA_M
ClientSampled :
SSTDIC020



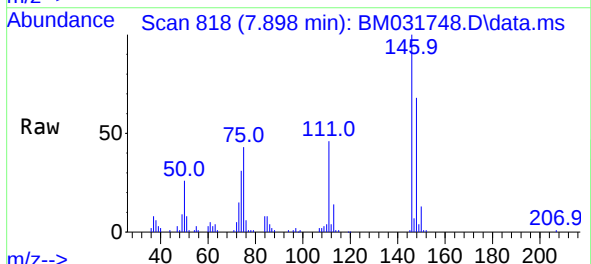
Tgt Ion:146 Resp: 59375
Ion Ratio Lower Upper
146 100
148 63.8 51.8 77.8
111 44.0 31.0 46.6

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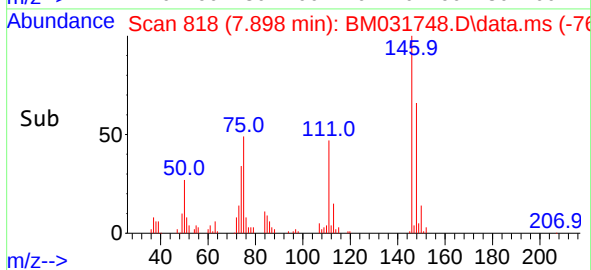
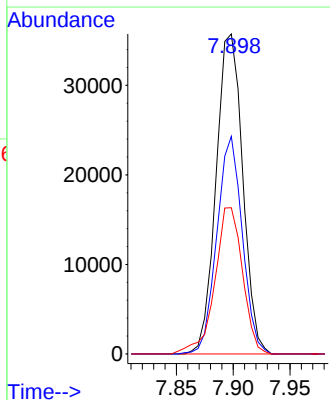
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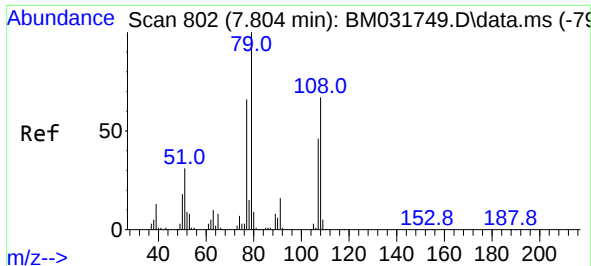


#14
1,2-Dichlorobenzene
Concen: 22.354 ng
RT: 7.898 min Scan# 818
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06



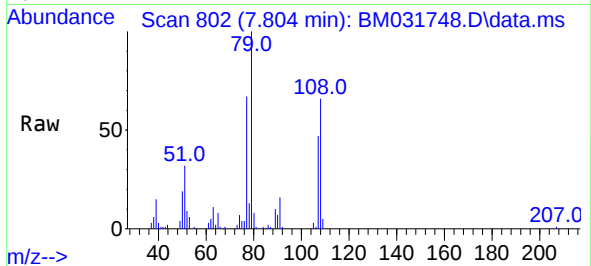
Tgt Ion:146 Resp: 58325
Ion Ratio Lower Upper
146 100
148 68.0 51.7 77.5
111 45.7 32.6 49.0





#15
Benzyl Alcohol
Concen: 23.134 ng
RT: 7.804 min Scan# 802
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

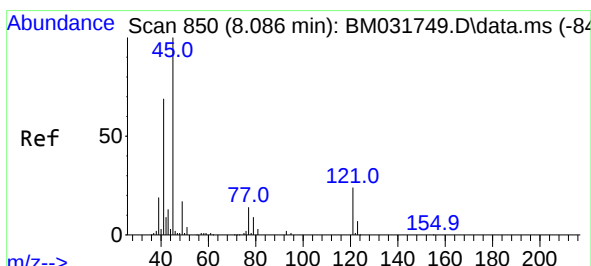
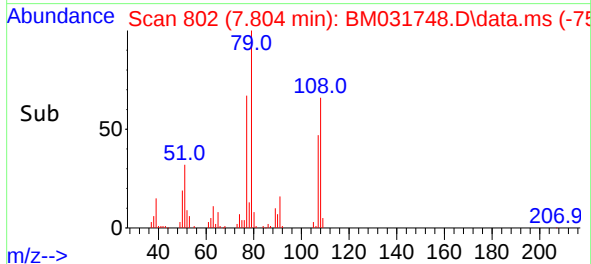
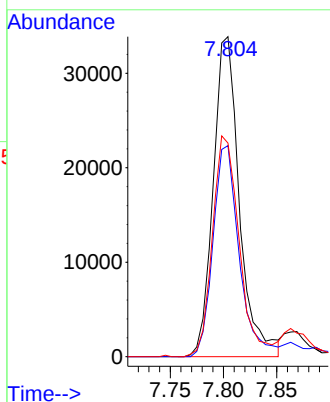
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



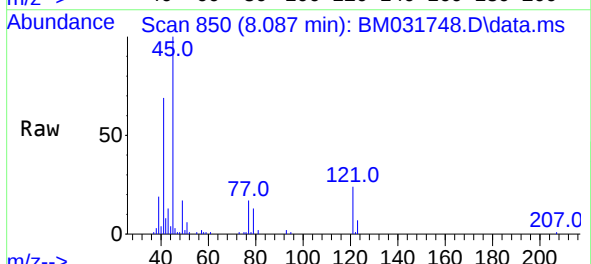
Tgt Ion: 79 Resp: 57893
Ion Ratio Lower Upper
79 100
108 66.0 57.0 85.4
77 66.8 54.6 81.8

Manual Integrations
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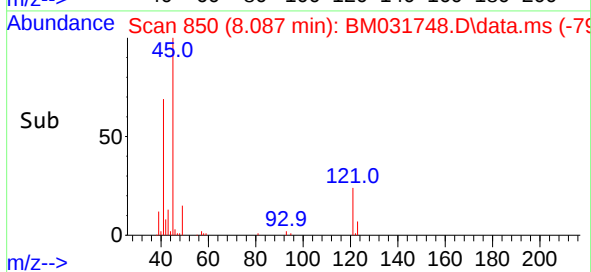
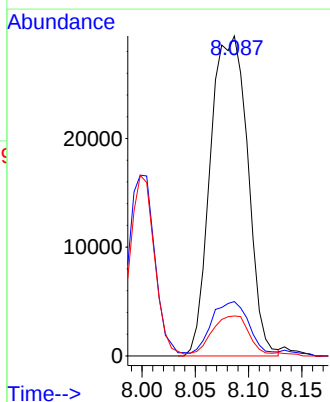
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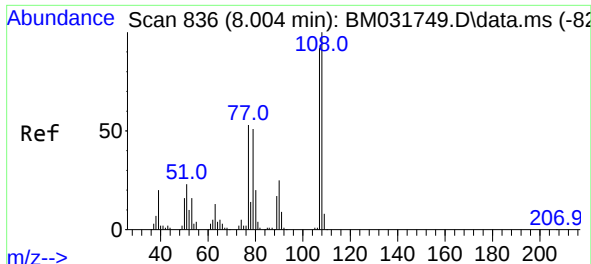


#16
2,2'-oxybis(1-Chloropropane)
Concen: 26.847 ng
RT: 8.087 min Scan# 850
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06



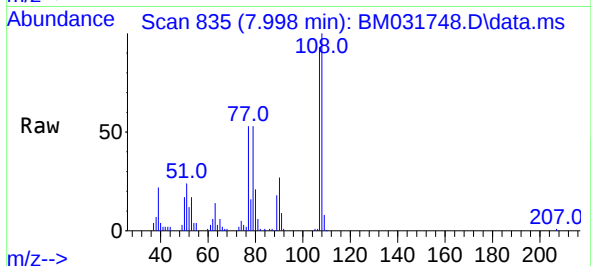
Tgt Ion: 45 Resp: 71612
Ion Ratio Lower Upper
45 100
77 17.0 0.0 38.0
79 12.5 0.0 34.1





#17
2-Methylphenol
Concen: 23.218 ng
RT: 7.998 min Scan# 835
Delta R.T. -0.006 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

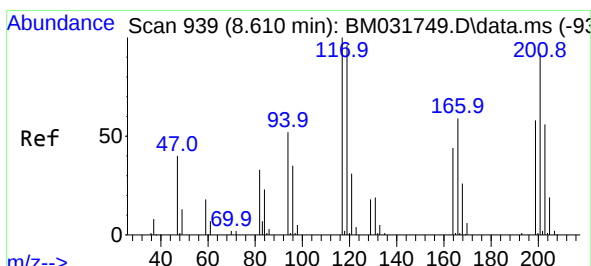
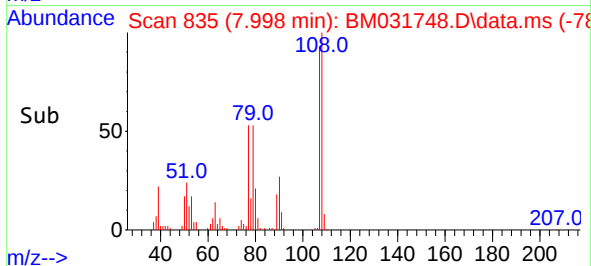
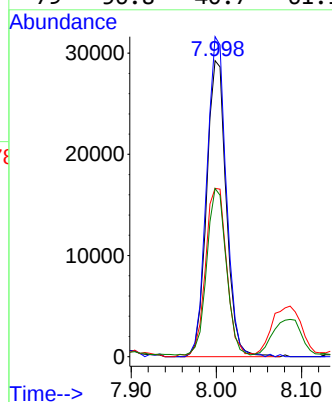
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



Tgt Ion:	107	Resp:	46782
Ion	Ratio	Lower	Upper
107	100		
108	108.1	85.0	127.6
77	56.8	41.3	61.9
79	56.8	40.7	61.1

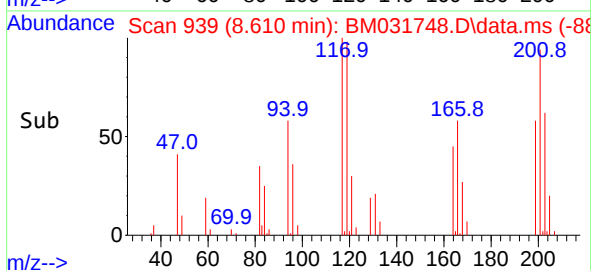
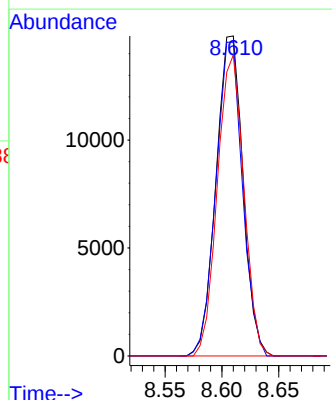
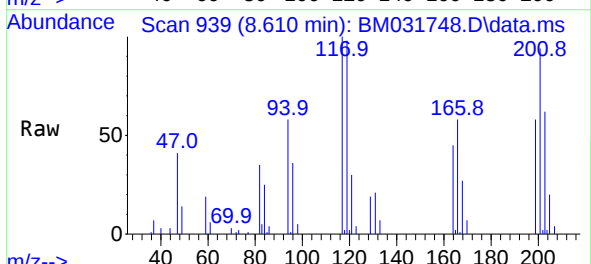
Manual Integrations
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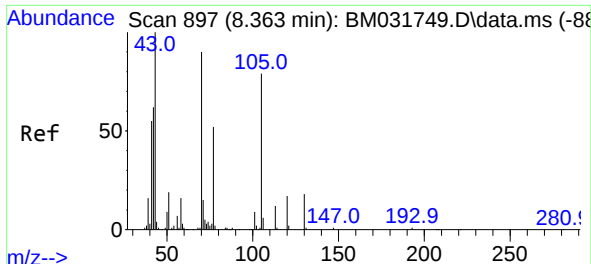
mohammad
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#18
Hexachloroethane
Concen: 23.675 ng
RT: 8.610 min Scan# 939
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

Tgt Ion:	117	Resp:	24409
Ion	Ratio	Lower	Upper
117	100		
119	98.0	76.2	114.2
201	94.1	89.8	134.6





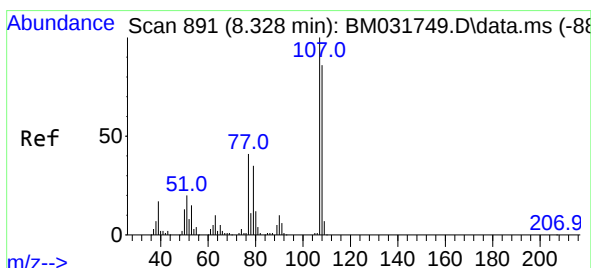
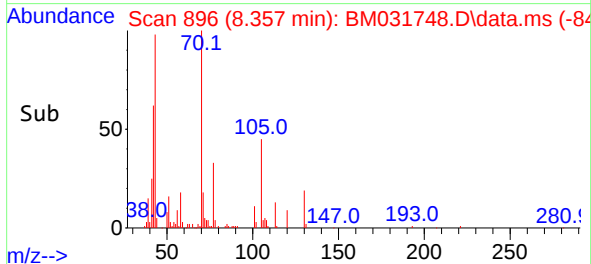
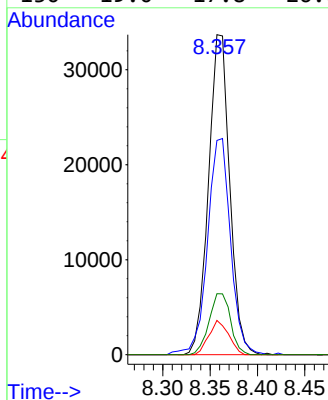
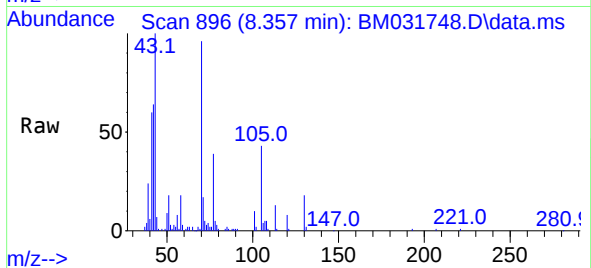
#19
n-Nitroso-di-n-propylamine
Concen: 25.022 ng
RT: 8.357 min Scan# 896
Delta R.T. -0.006 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

Tgt Ion:	70	Resp:	52533
Ion	Ratio	Lower	Upper
70	100		
42	67.0	51.4	77.0
101	10.7	8.1	12.1
130	19.0	17.8	26.6

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

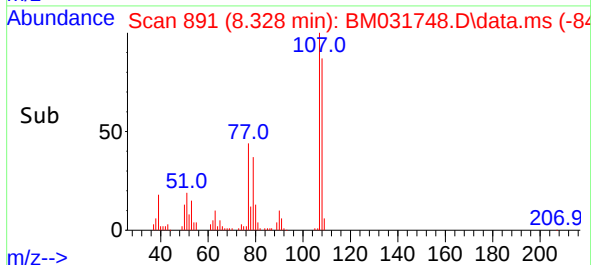
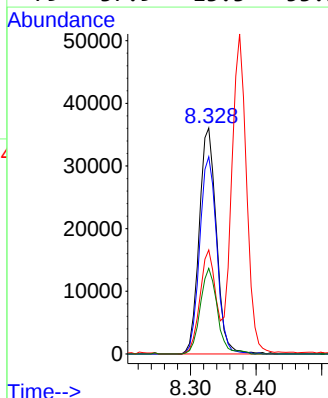
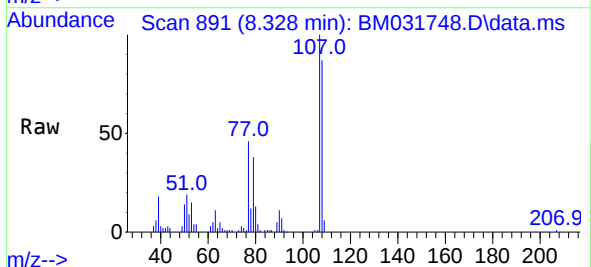
Manual Integrations
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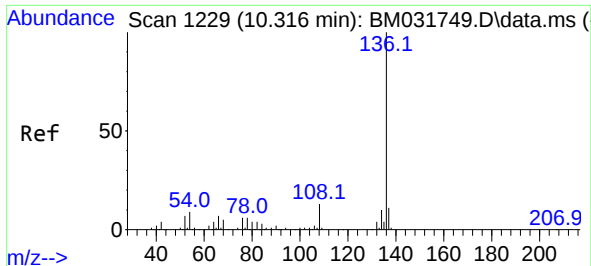
mohammad
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#20
3+4-Methylphenols
Concen: 23.103 ng
RT: 8.328 min Scan# 891
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

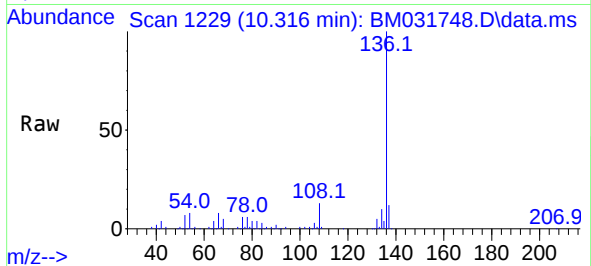
Tgt Ion:	107	Resp:	65826
Ion	Ratio	Lower	Upper
107	100		
108	87.3	69.9	109.9
77	46.0	17.3	57.3
79	37.9	13.3	53.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.316 min Scan# 1229
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

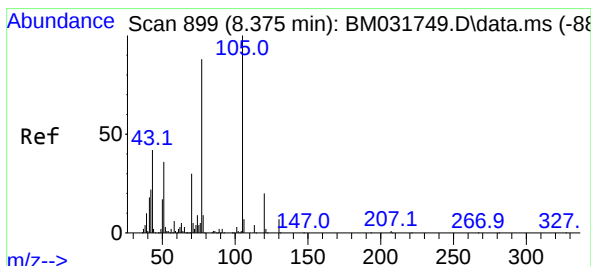
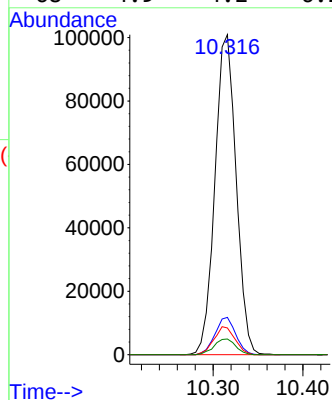
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



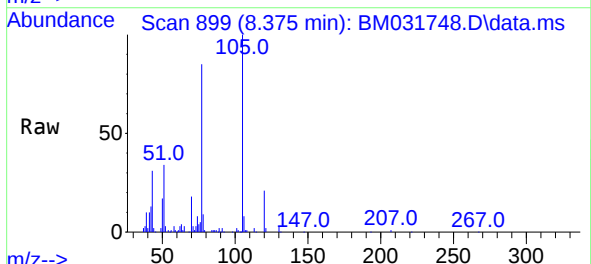
Tgt Ion:136 Resp: 165448
Ion Ratio Lower Upper
136 100
137 11.7 8.4 12.6
54 8.3 5.5 8.3#
68 4.9 4.2 6.2

Manual Integrations
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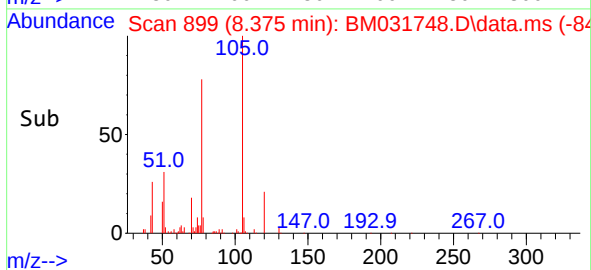
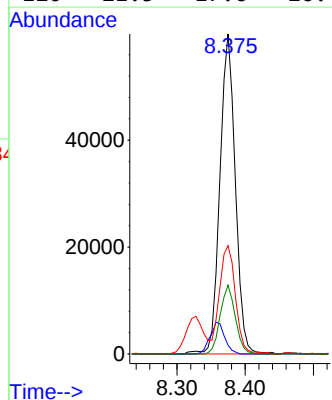
mohammad
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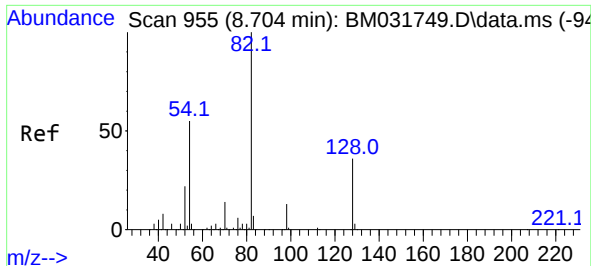


#22
Acetophenone
Concen: 23.008 ng
RT: 8.375 min Scan# 899
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06



Tgt Ion:105 Resp: 94233
Ion Ratio Lower Upper
105 100
71 2.7 3.4 5.0#
51 33.8 22.2 33.4#
120 21.5 17.6 26.4





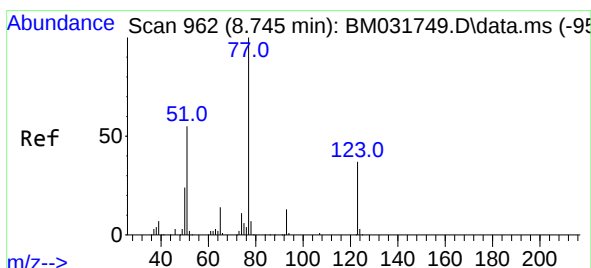
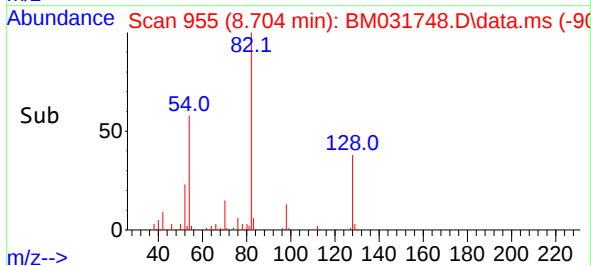
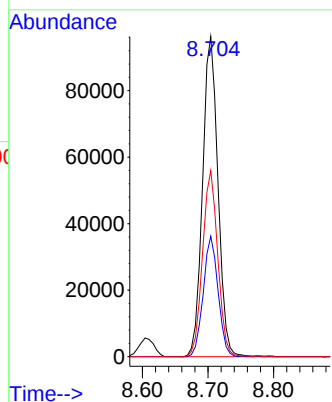
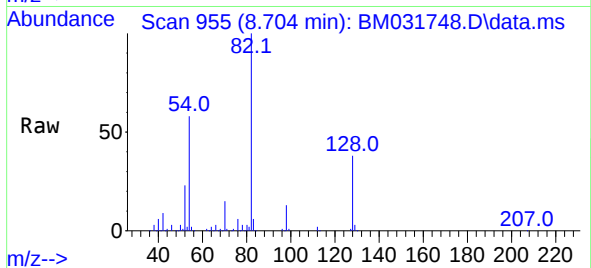
#23
Nitrobenzene-d5
Concen: 47.724 ng
RT: 8.704 min Scan# 955
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

Tgt Ion: 82 Resp: 157257
Ion Ratio Lower Upper
82 100
128 37.6 31.1 46.7
54 58.1 37.3 55.9#

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

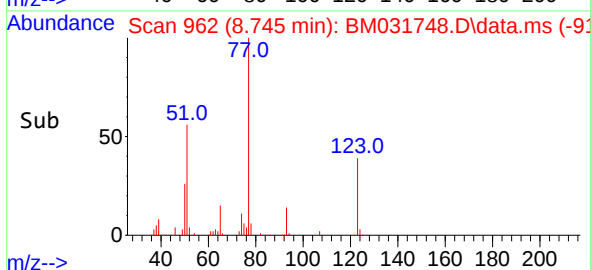
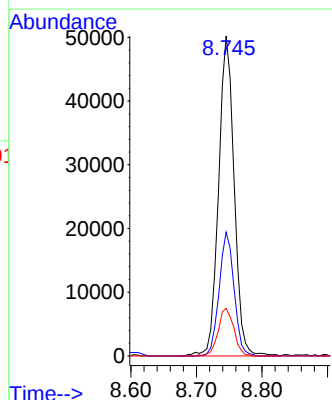
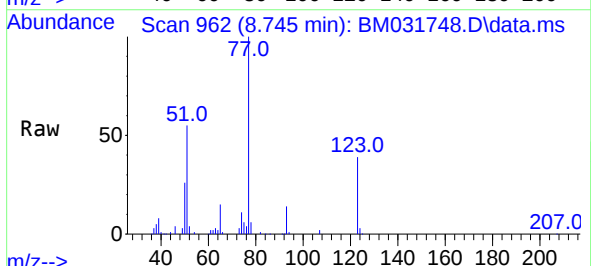
Manual Integrations
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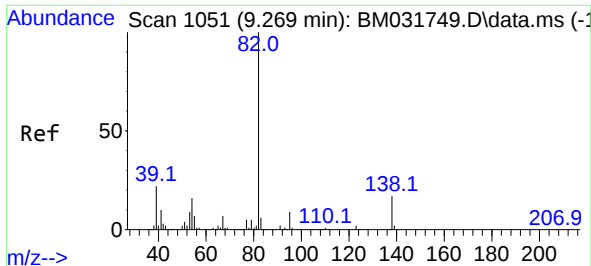
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#24
Nitrobenzene
Concen: 24.817 ng
RT: 8.745 min Scan# 962
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

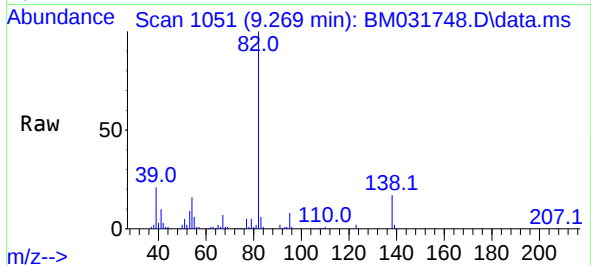
Tgt Ion: 77 Resp: 82574
Ion Ratio Lower Upper
77 100
123 38.7 34.0 51.0
65 14.9 11.0 16.4





#25
Isophorone
Concen: 24.277 ng
RT: 9.269 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

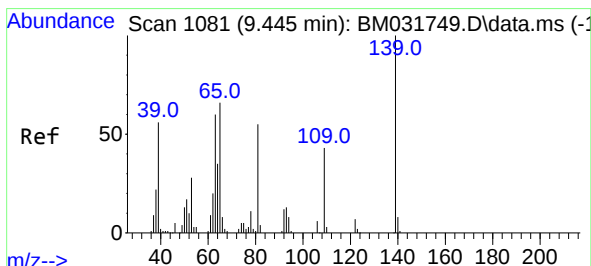
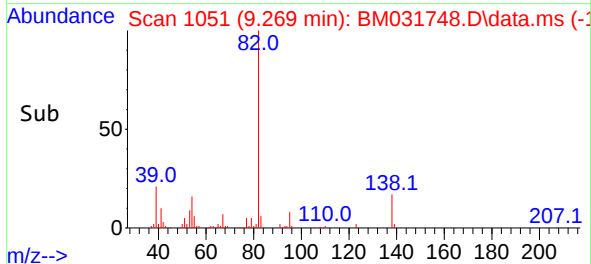
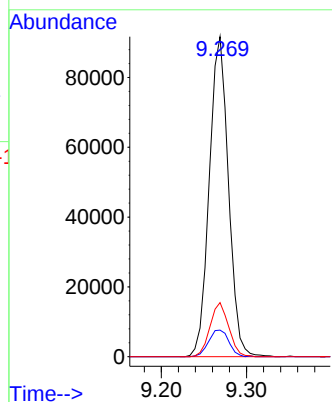
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



Tgt Ion: 82 Resp: 143048
Ion Ratio Lower Upper
82 100
95 8.3 6.3 9.5
138 16.9 14.5 21.7

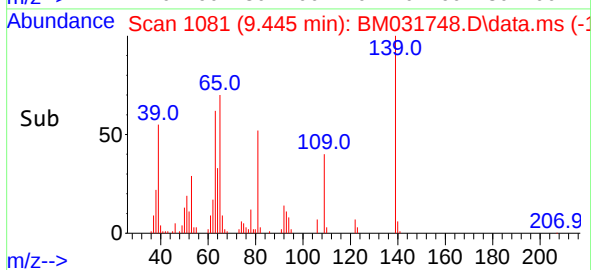
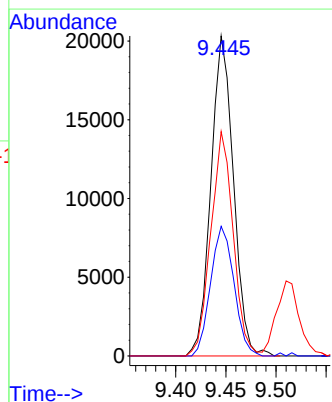
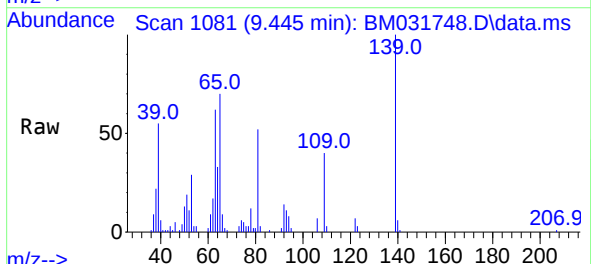
Manual Integrations
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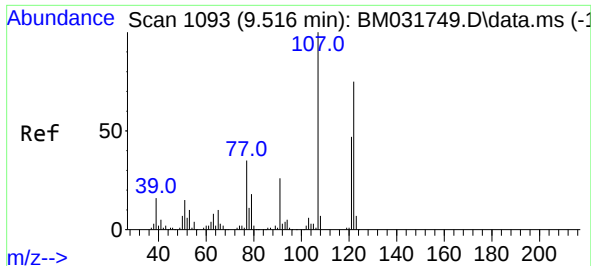
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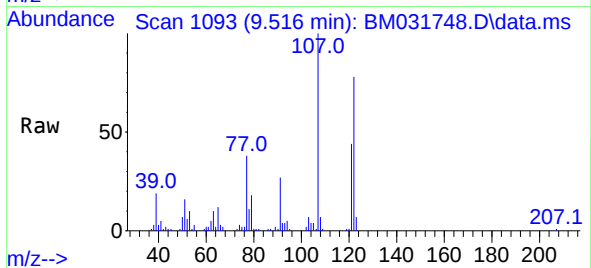
#26
2-Nitrophenol
Concen: 22.705 ng
RT: 9.445 min Scan# 1081
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

Tgt Ion: 139 Resp: 31811
Ion Ratio Lower Upper
139 100
109 40.5 26.7 40.1#
65 70.1 41.9 62.9#

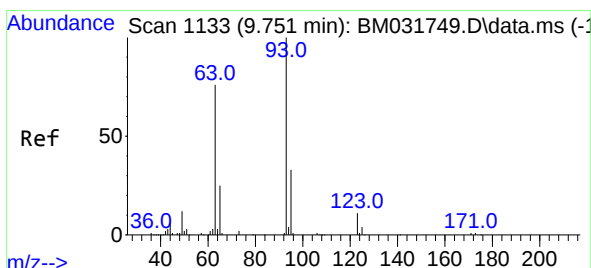
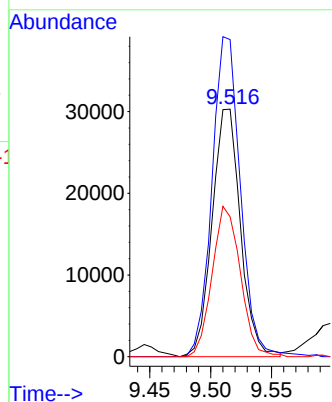
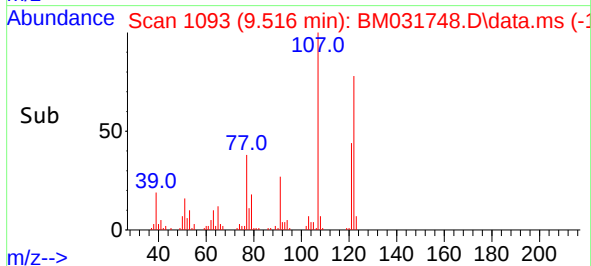




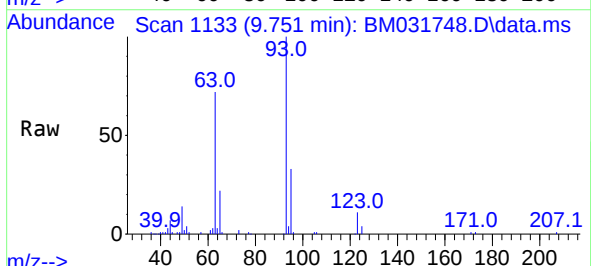
#27
2,4-Dimethylphenol
Concen: 22.251 ng
RT: 9.516 min Scan# 1093
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06



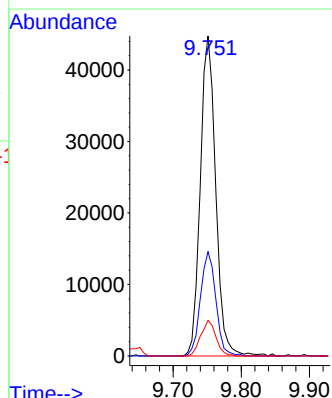
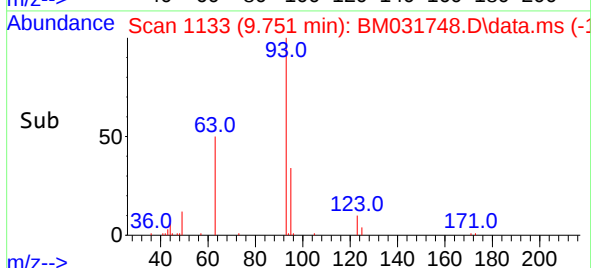
Tgt Ion:122 Resp: 49117
Ion Ratio Lower Upper
122 100
107 128.1 95.0 142.6
121 56.5 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 23.694 ng
RT: 9.751 min Scan# 1133
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06



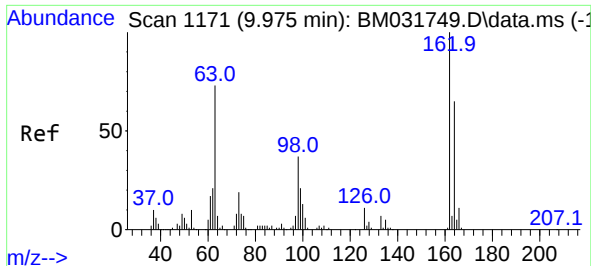
Tgt Ion: 93 Resp: 70391
Ion Ratio Lower Upper
93 100
95 32.5 26.2 39.2
123 11.1 9.3 13.9



Instrument :
BNA_M
ClientSampleId :
SSTDIC020

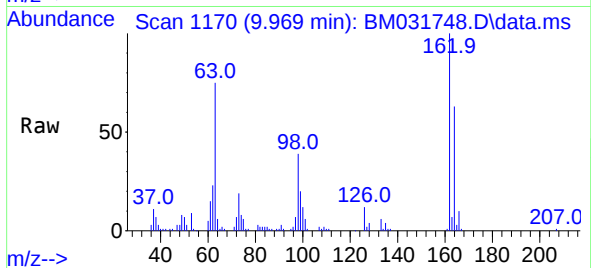
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#29
2,4-Dichlorophenol
Concen: 21.025 ng
RT: 9.969 min Scan# 1170
Delta R.T. -0.006 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

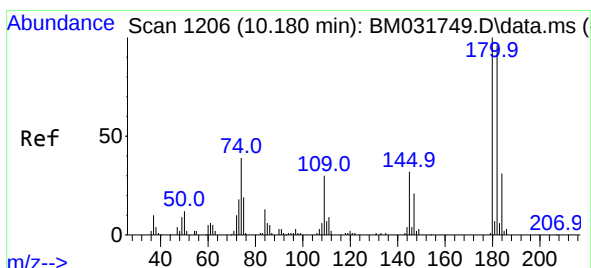
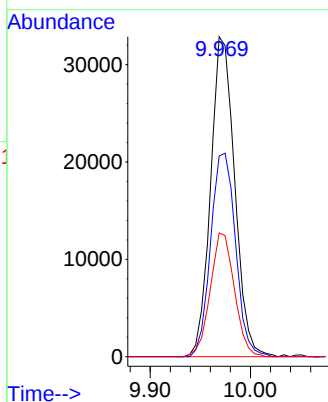
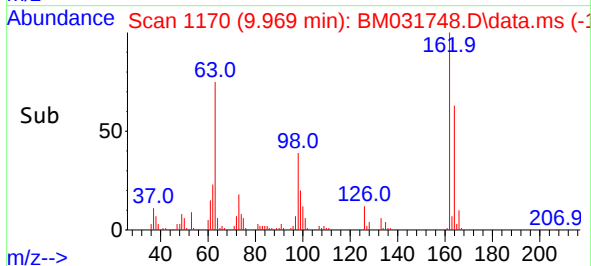
Instrument :
BNA_M
ClientSampled :
SSTDIC020



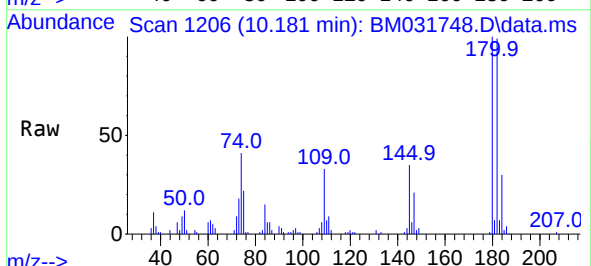
Tgt Ion:162 Resp: 54897
Ion Ratio Lower Upper
162 100
164 62.7 46.5 86.5
98 38.6 12.1 52.1

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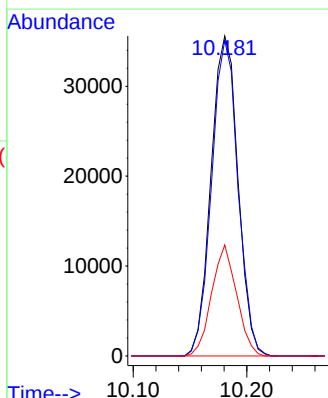
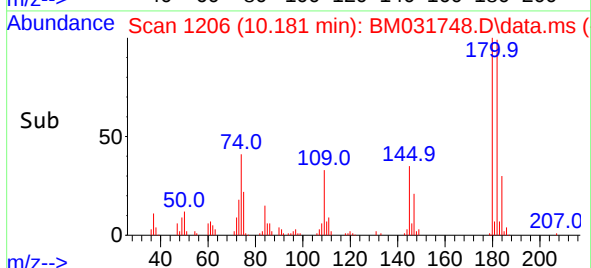
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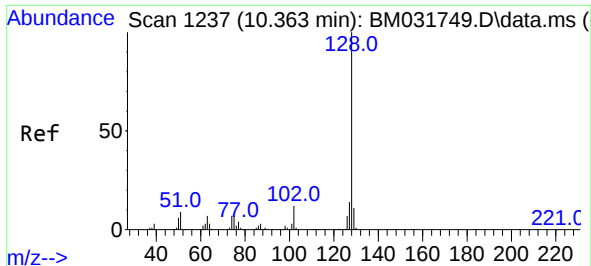


#30
1,2,4-Trichlorobenzene
Concen: 20.461 ng
RT: 10.181 min Scan# 1206
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06



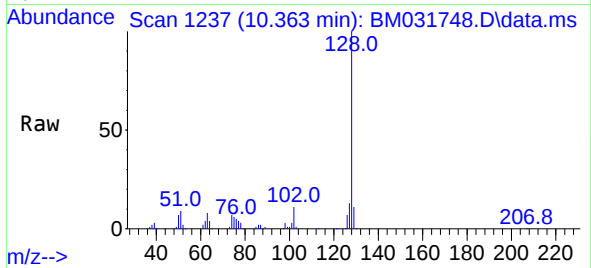
Tgt Ion:180 Resp: 58665
Ion Ratio Lower Upper
180 100
182 98.7 76.3 114.5
145 34.7 22.3 33.5#





#31
Naphthalene
Concen: 22.289 ng
RT: 10.363 min Scan# 1237
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

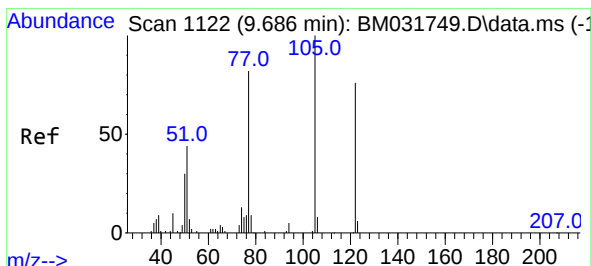
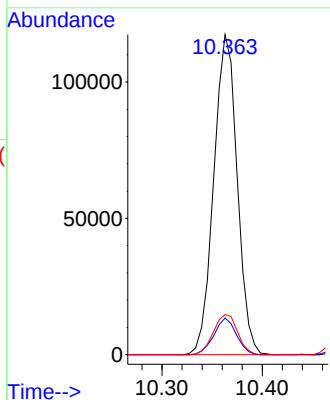
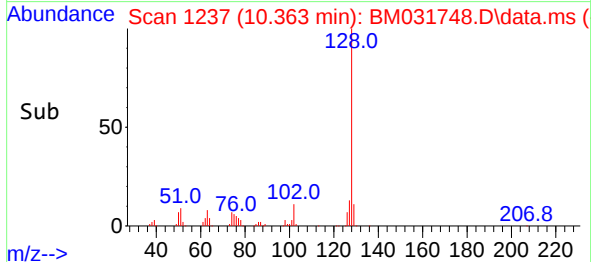
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



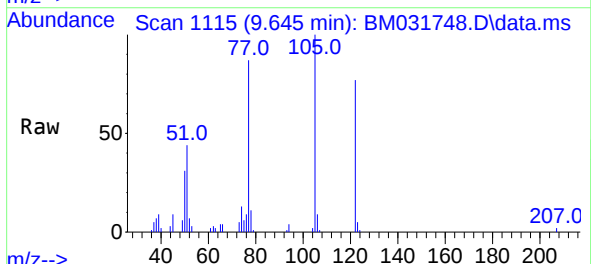
Tgt Ion:128 Resp: 189739
Ion Ratio Lower Upper
128 100
129 11.5 9.0 13.6
127 12.6 10.8 16.2

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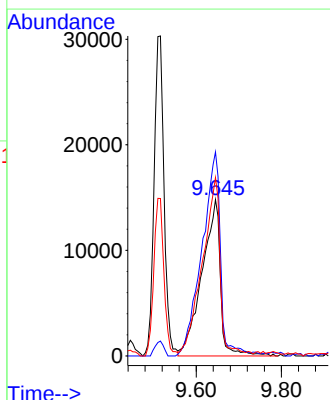
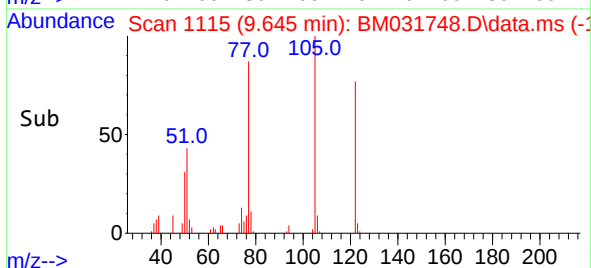
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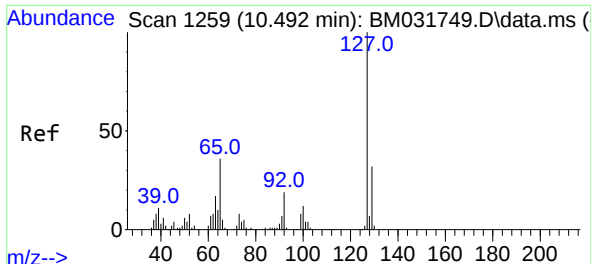


#32
Benzoic acid
Concen: 23.809 ng
RT: 9.645 min Scan# 1115
Delta R.T. -0.041 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06



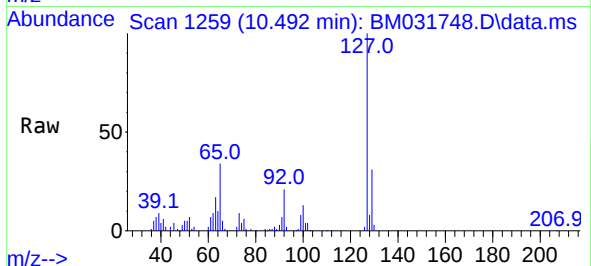
Tgt Ion:122 Resp: 44780
Ion Ratio Lower Upper
122 100
105 130.5 107.3 147.3
77 114.1 88.0 128.0





#33
4-Chloroaniline
Concen: 21.447 ng
RT: 10.492 min Scan# 1259
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

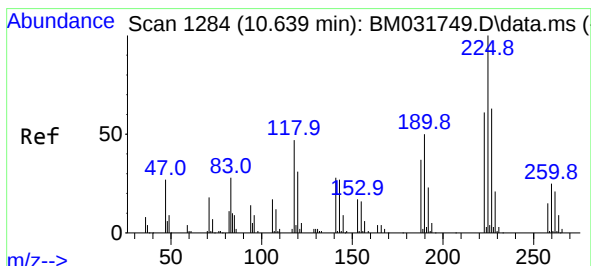
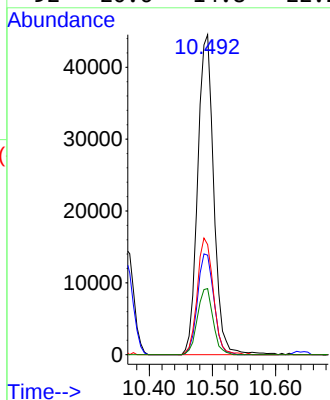
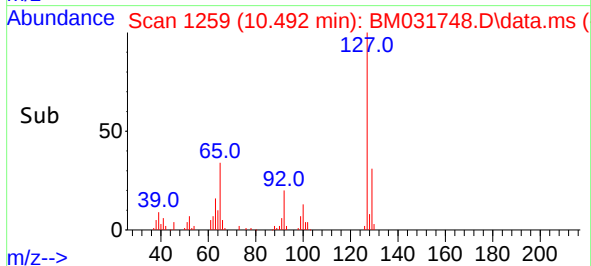
Instrument :
BNA_M
ClientSampled :
SSTDIC020



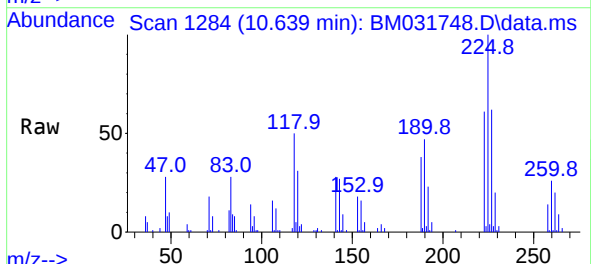
Tgt Ion:	127	Resp:	78762
Ion Ratio	Lower	Upper	
127	100		
129	31.1	26.8	40.2
65	34.4	25.2	37.8
92	20.6	14.8	22.2

Manual Integrations
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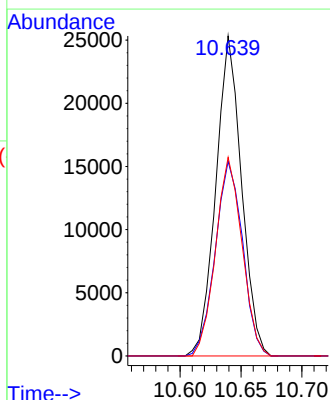
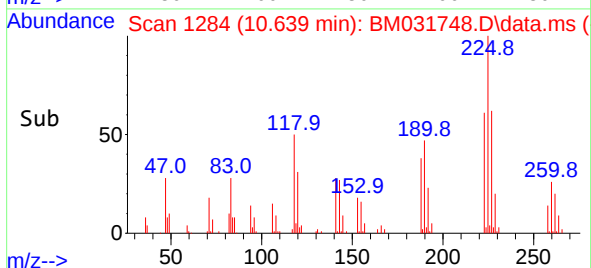
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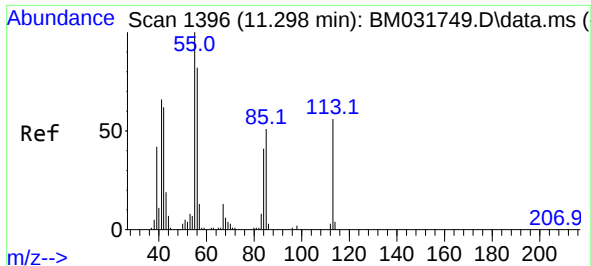


#34
Hexachlorobutadiene
Concen: 20.181 ng
RT: 10.639 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06



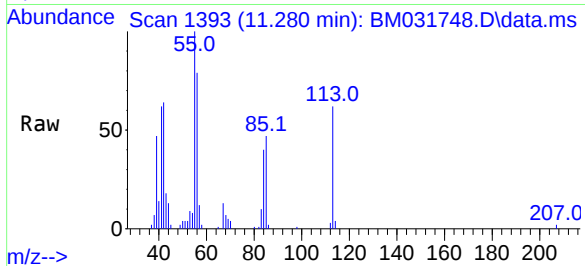
Tgt Ion:	225	Resp:	37156
Ion Ratio	Lower	Upper	
225	100		
223	63.9	52.1	78.1
227	62.0	53.8	80.6





#35
Caprolactam
Concen: 22.799 ng
RT: 11.280 min Scan# 1393
Delta R.T. -0.018 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

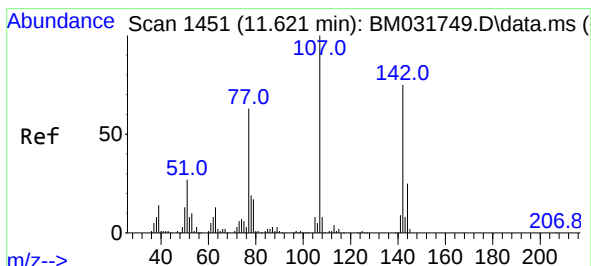
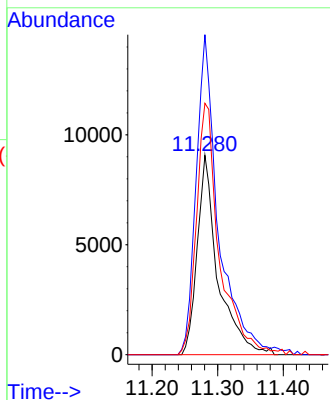
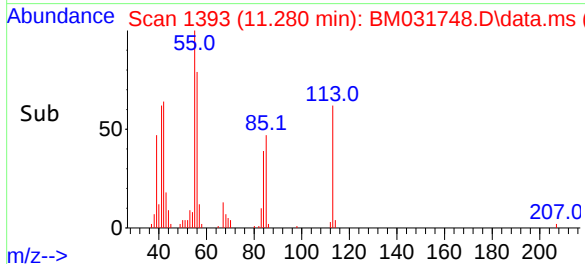
Instrument :
BNA_M
ClientSampled :
SSTDIC020



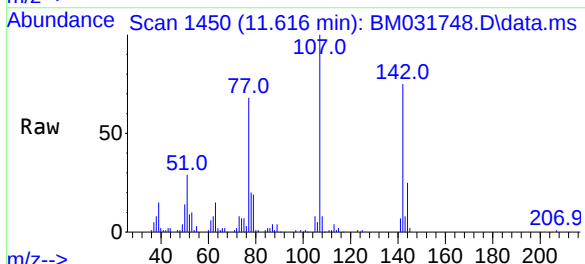
Tgt Ion:113 Resp: 20011
Ion Ratio Lower Upper
113 100
55 160.5 132.0 172.0
56 126.1 96.3 136.3

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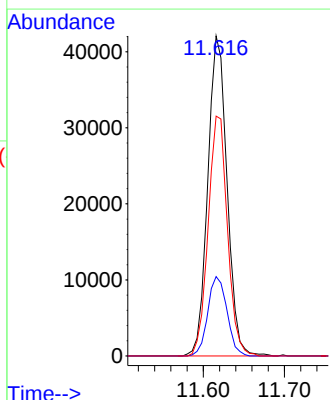
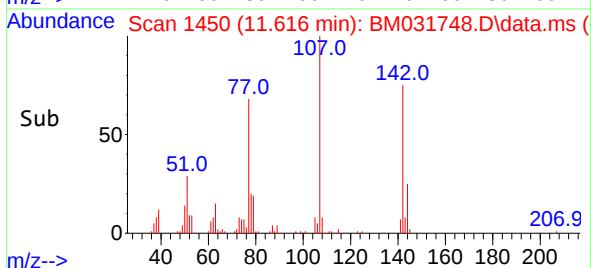
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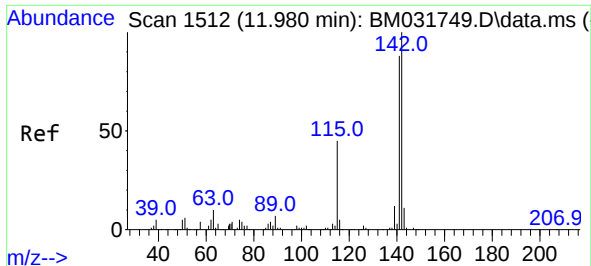


#36
4-Chloro-3-methylphenol
Concen: 23.237 ng
RT: 11.616 min Scan# 1450
Delta R.T. -0.006 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06



Tgt Ion:107 Resp: 69239
Ion Ratio Lower Upper
107 100
144 24.8 22.3 33.5
142 74.9 69.3 103.9





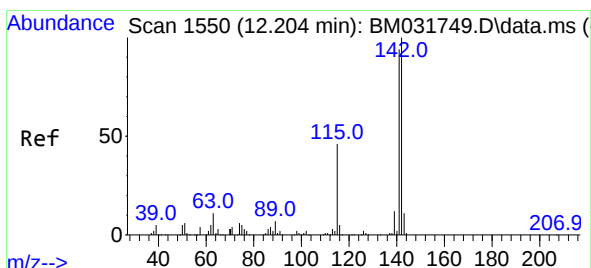
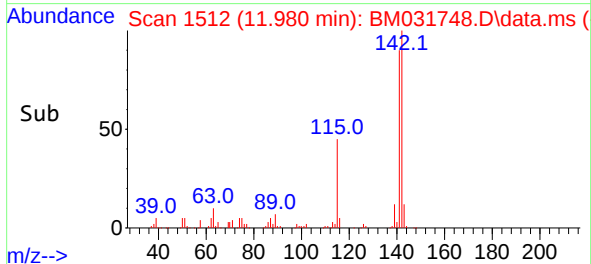
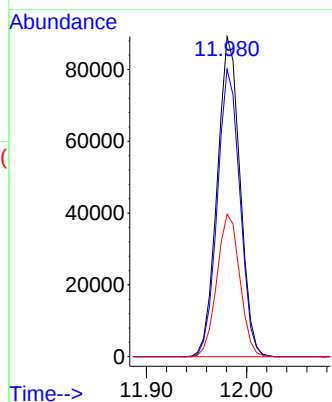
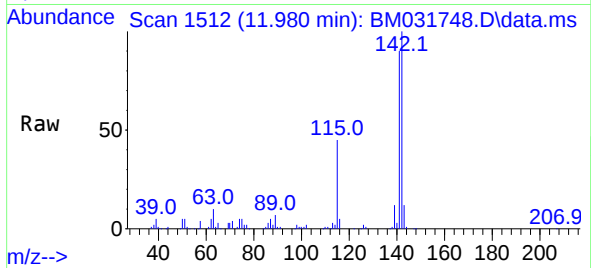
#37
2-Methylnaphthalene
Concen: 21.419 ng
RT: 11.980 min Scan# 1512
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.9	71.7	107.5
115	44.6	29.1	43.7#

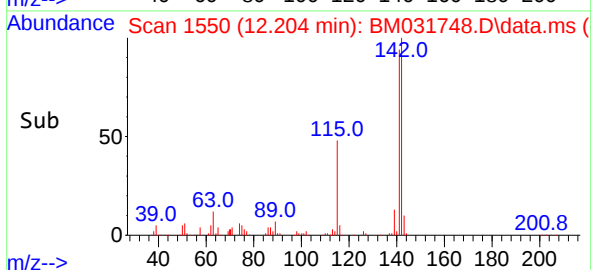
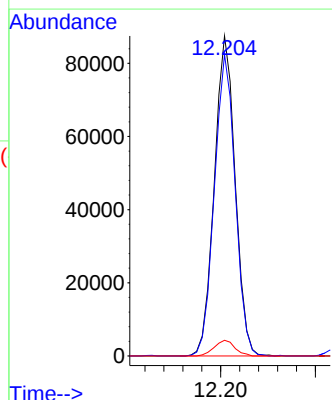
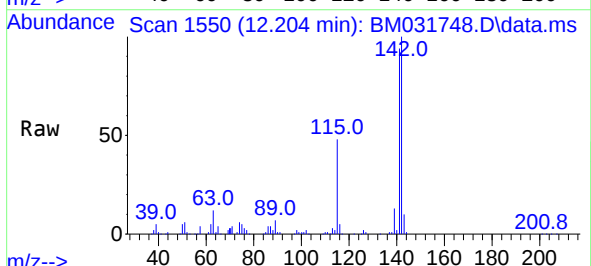
Manual Integrations
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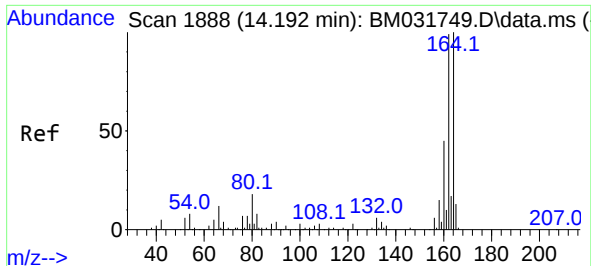
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#38
1-Methylnaphthalene
Concen: 21.359 ng
RT: 12.204 min Scan# 1550
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

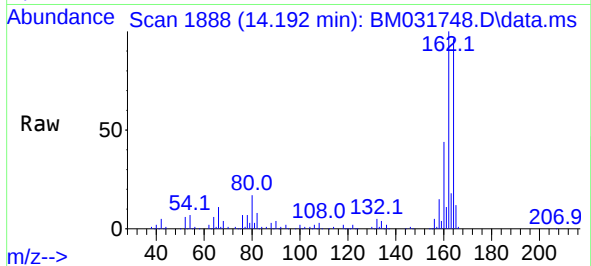
Tgt Ion	Ratio	Lower	Upper
142	100		
141	94.2	74.2	111.4
116	4.9	3.0	4.6#





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.192 min Scan# 1888
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

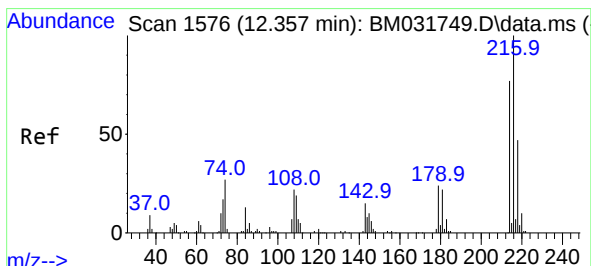
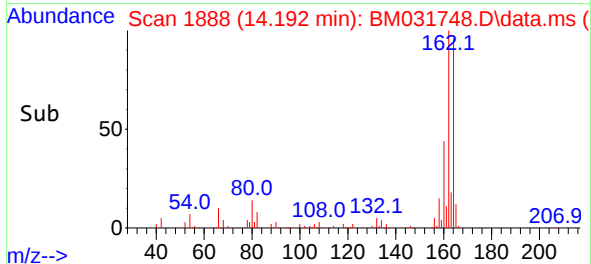
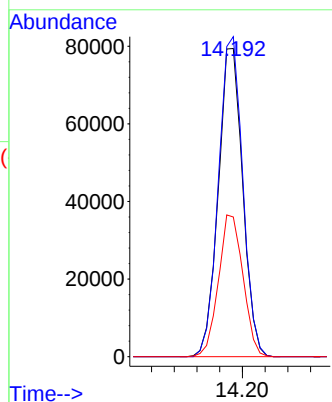
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



Tgt Ion:164 Resp: 118775
Ion Ratio Lower Upper
164 100
162 103.8 83.4 125.0
160 45.3 37.2 55.8

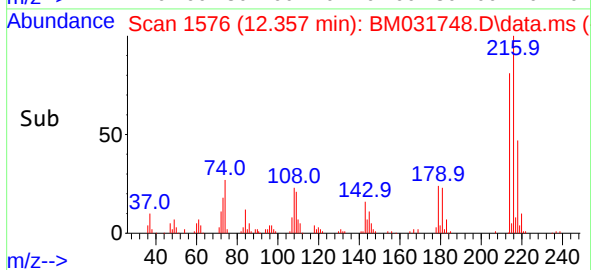
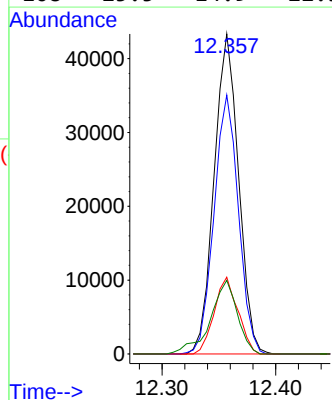
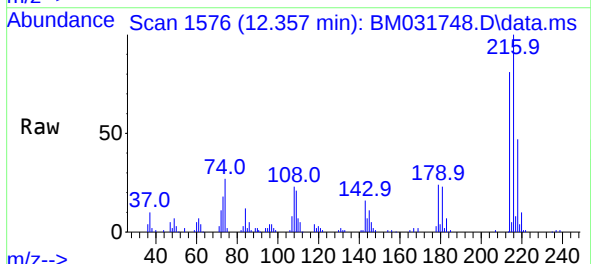
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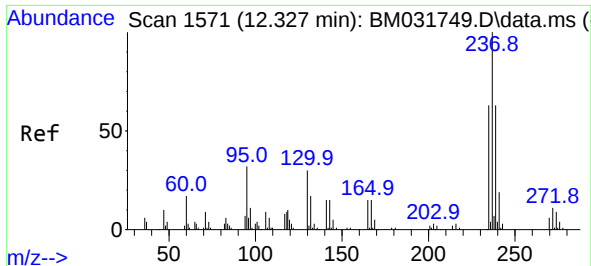
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 19.584 ng
RT: 12.357 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

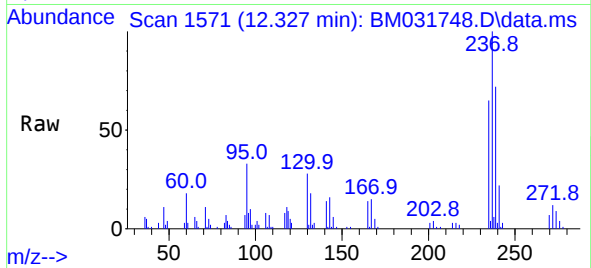
Tgt Ion:216 Resp: 64808
Ion Ratio Lower Upper
216 100
214 80.9 63.0 94.4
179 23.3 17.6 26.4
108 25.5 14.9 22.3#





#41
Hexachlorocyclopentadiene
Concen: 17.930 ng
RT: 12.327 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

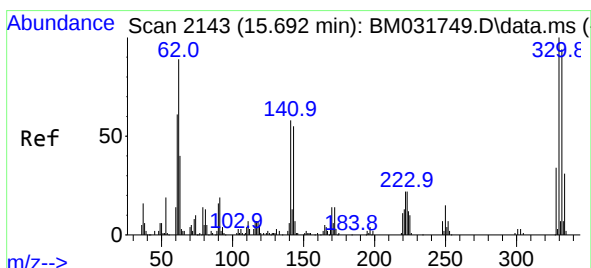
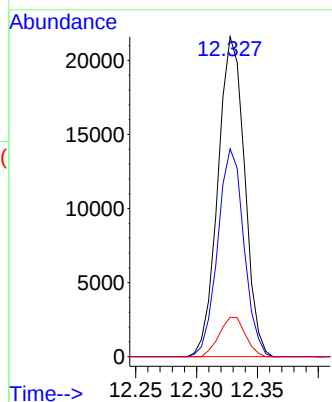
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



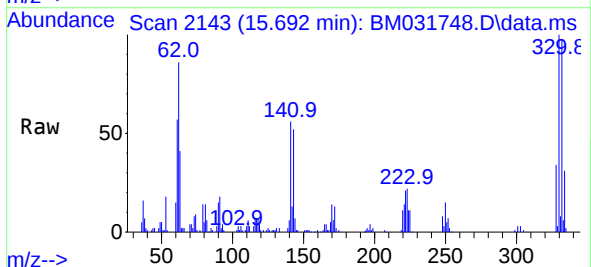
Tgt Ion:237 Resp: 33008
Ion Ratio Lower Upper
237 100
235 65.0 42.4 82.4
272 12.4 0.0 31.7

Manual Integrations
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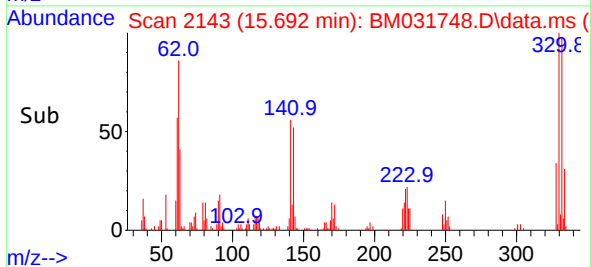
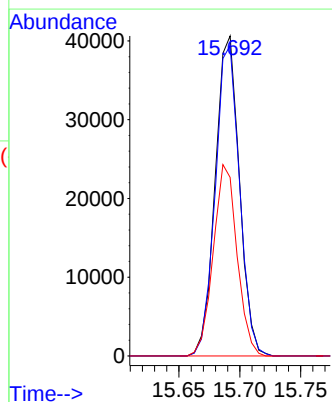
mohammad
8/17/2021 1:21:53 PM

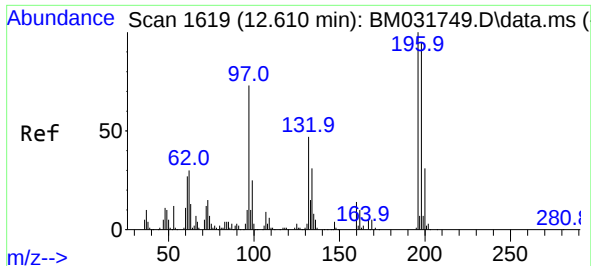


#42
2,4,6-Tribromophenol
Concen: 36.064 ng
RT: 15.692 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06



Tgt Ion:330 Resp: 55935
Ion Ratio Lower Upper
330 100
332 97.6 77.0 115.4
141 59.1 30.2 45.2#





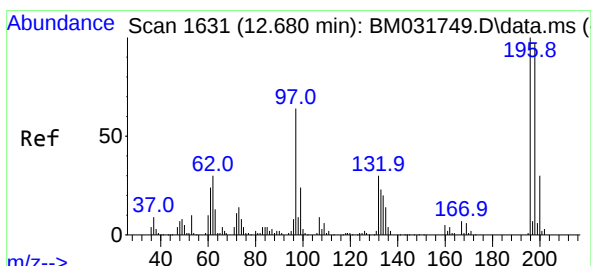
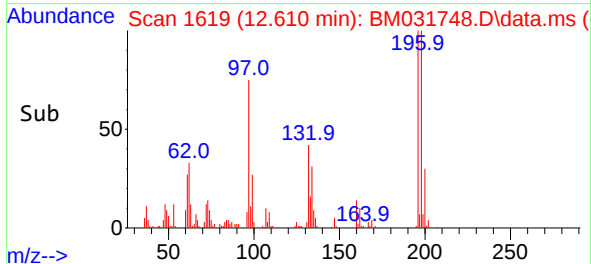
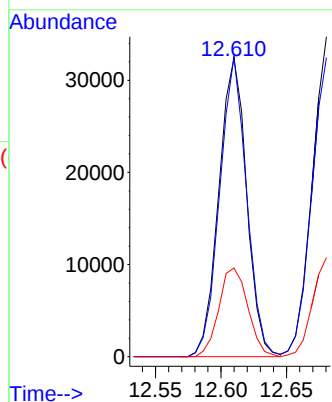
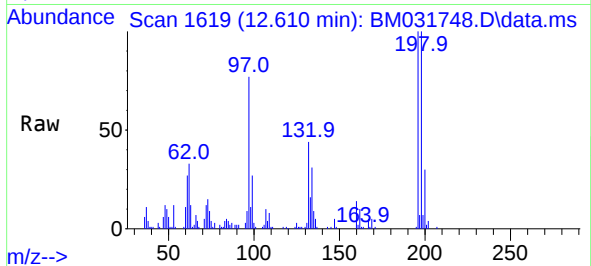
#43
2,4,6-Trichlorophenol
Concen: 20.528 ng
RT: 12.610 min Scan# 1619
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

Instrument :
BNA_M
ClientSampled :
SSTDIC020

Tgt Ion:196 Resp: 47720
Ion Ratio Lower Upper
196 100
198 100.5 77.6 116.4
200 29.7 24.6 37.0

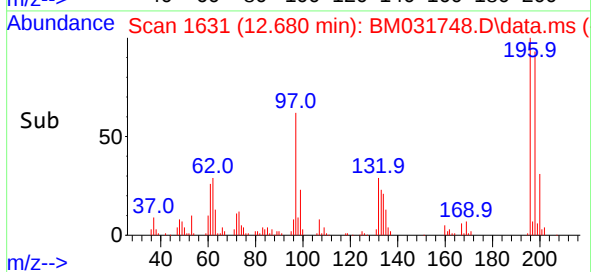
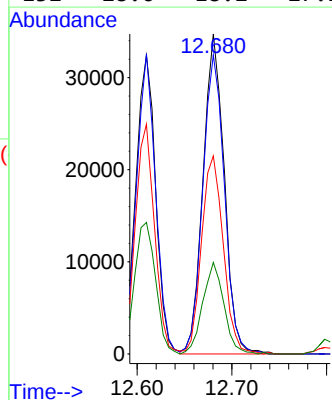
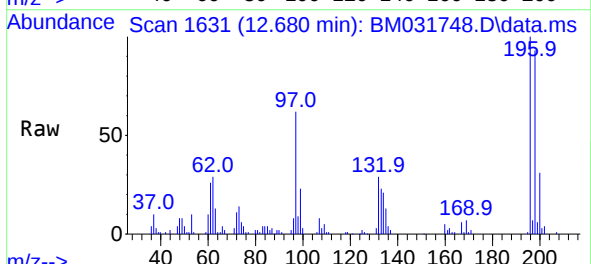
Manual Integrations
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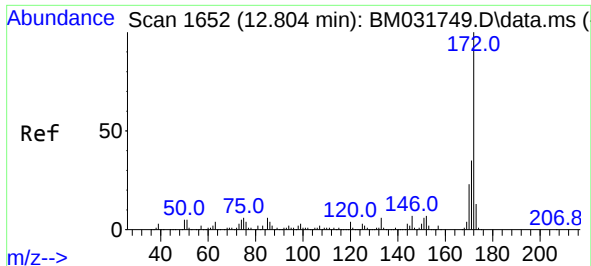
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 20.991 ng
RT: 12.680 min Scan# 1631
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

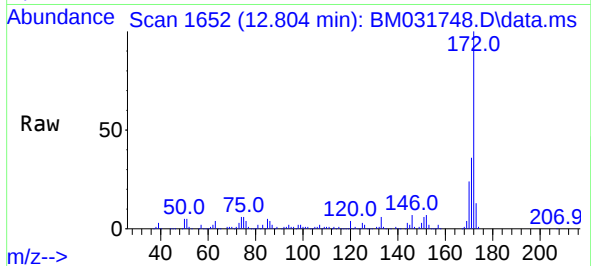
Tgt Ion:196 Resp: 54026
Ion Ratio Lower Upper
196 100
198 93.5 77.0 115.4
97 61.9 36.6 55.0#
132 28.6 18.2 27.2#





#45
2-Fluorobiphenyl
Concen: 43.180 ng
RT: 12.804 min Scan# 1652
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

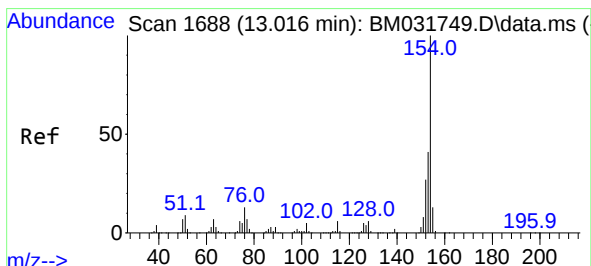
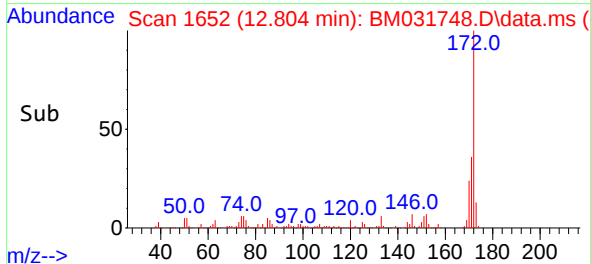
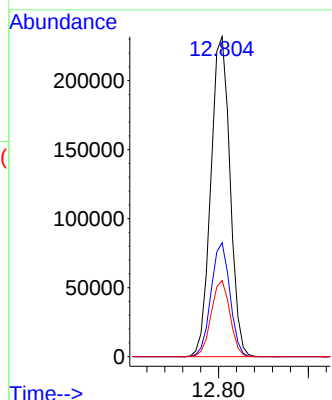
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



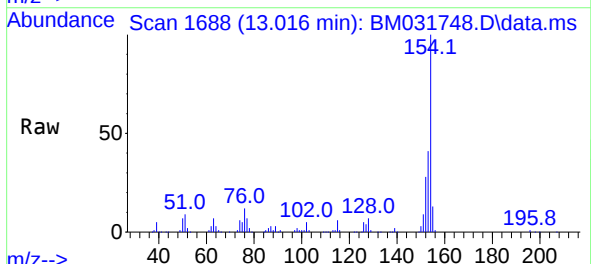
Tgt Ion:172 Resp: 343735
Ion Ratio Lower Upper
172 100
171 35.6 28.6 43.0
170 23.8 18.4 27.6

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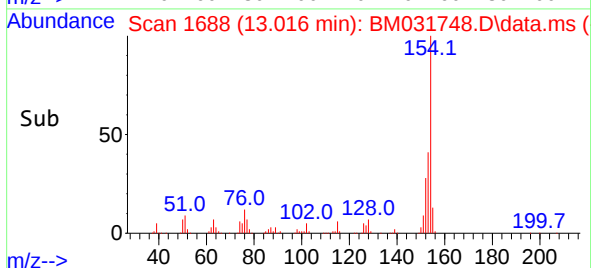
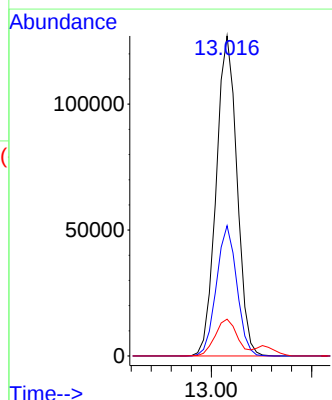
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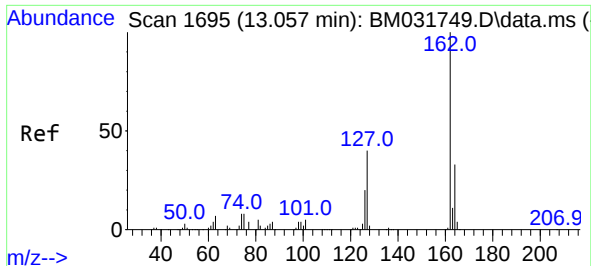


#46
1,1'-Biphenyl
Concen: 21.652 ng
RT: 13.016 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06



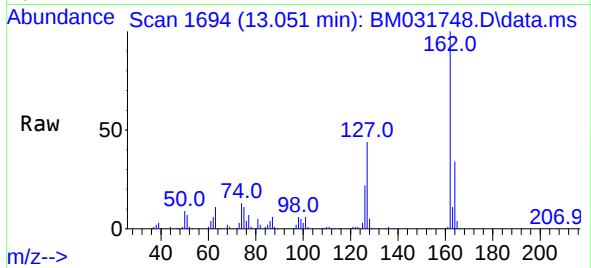
Tgt Ion:154 Resp: 182350
Ion Ratio Lower Upper
154 100
153 40.7 20.7 60.7
76 11.5 0.0 31.0





#47
2-Chloronaphthalene
Concen: 21.543 ng
RT: 13.051 min Scan# 1694
Delta R.T. -0.006 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

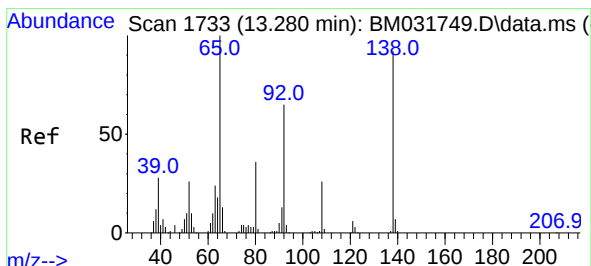
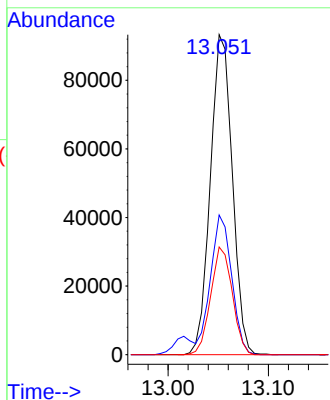
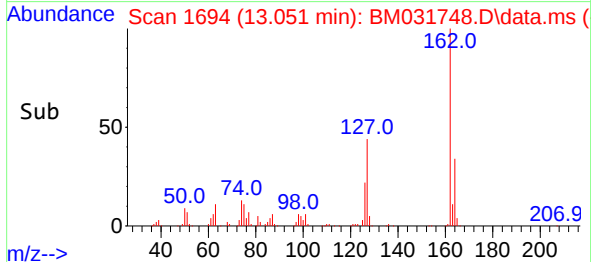
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



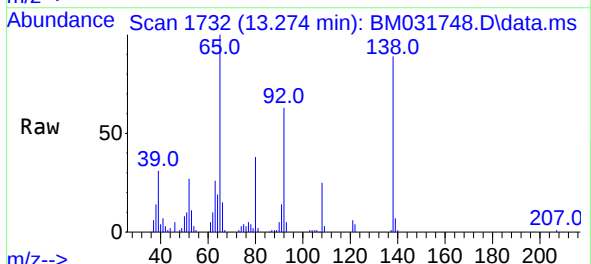
Tgt Ion:162 Resp: 142108
Ion Ratio Lower Upper
162 100
127 43.6 27.1 40.7#
164 33.6 26.1 39.1

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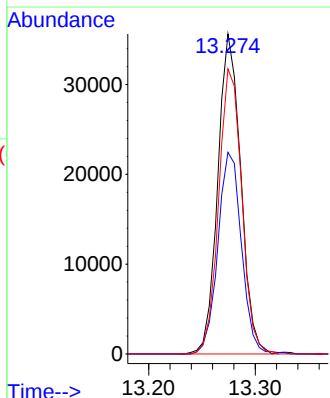
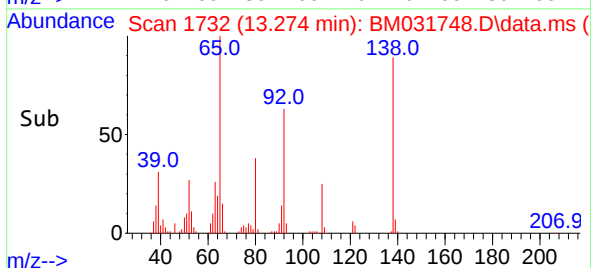
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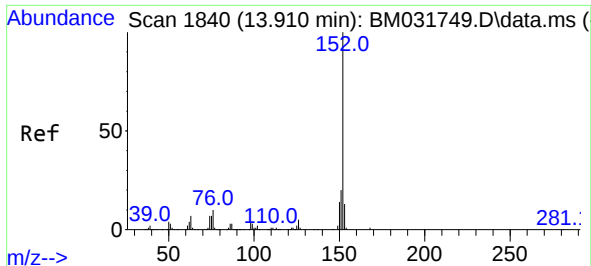


#48
2-Nitroaniline
Concen: 25.358 ng
RT: 13.274 min Scan# 1732
Delta R.T. -0.006 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06



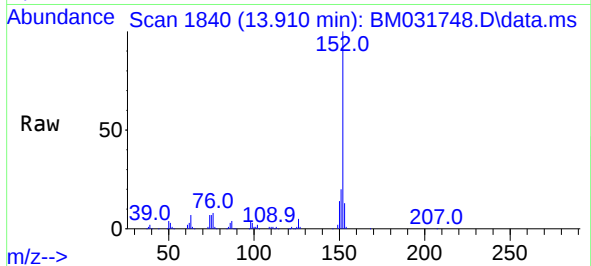
Tgt Ion: 65 Resp: 53306
Ion Ratio Lower Upper
65 100
92 63.0 55.5 83.3
138 89.1 85.7 128.5





#49
Acenaphthylene
Concen: 22.173 ng
RT: 13.910 min Scan# 1840
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

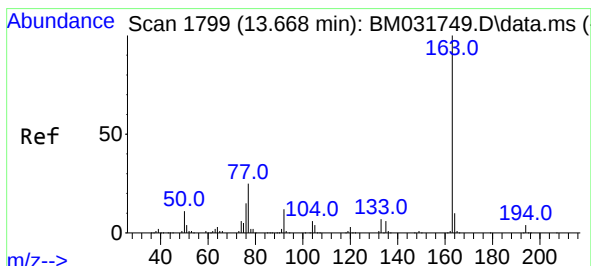
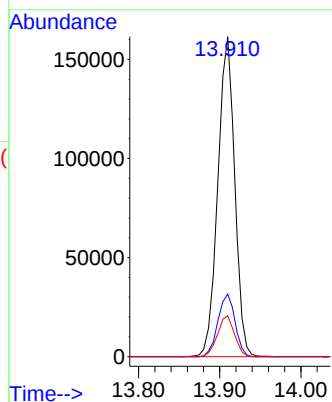


Tgt Ion:152 Resp: 233792

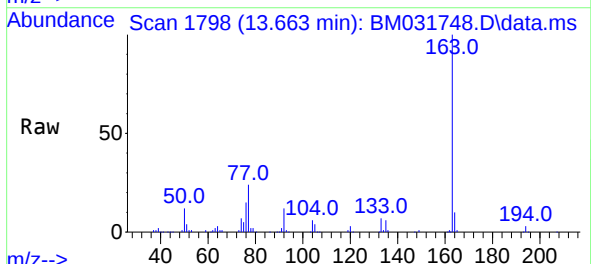
Ion	Ratio	Lower	Upper
152	100		
151	19.6	16.3	24.5
153	12.8	10.2	15.4

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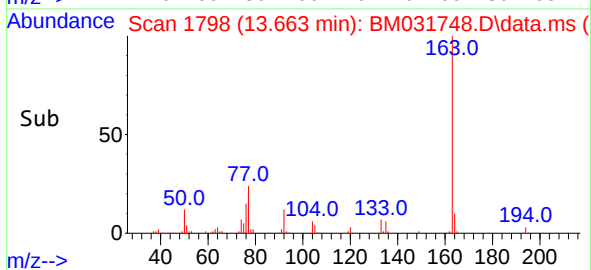
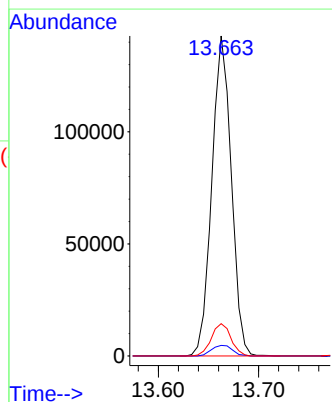


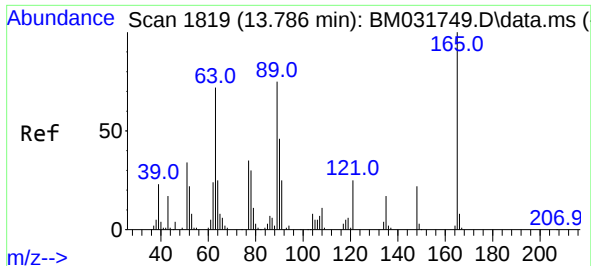
#50
Dimethylphthalate
Concen: 21.593 ng
RT: 13.663 min Scan# 1798
Delta R.T. -0.006 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06



Tgt Ion:163 Resp: 192364

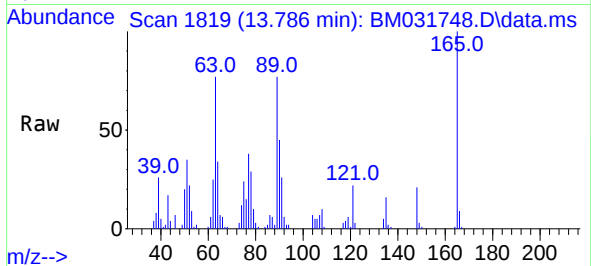
Ion	Ratio	Lower	Upper
163	100		
194	3.3	3.3	4.9
164	10.1	7.9	11.9





#51
2,6-Dinitrotoluene
Concen: 21.471 ng
RT: 13.786 min Scan# 1819
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

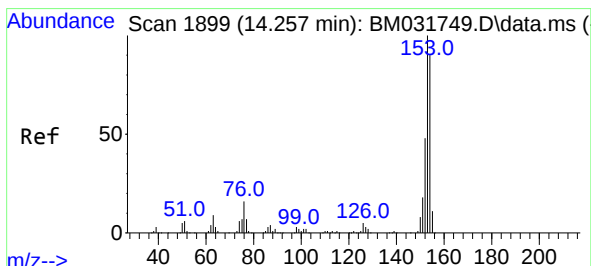
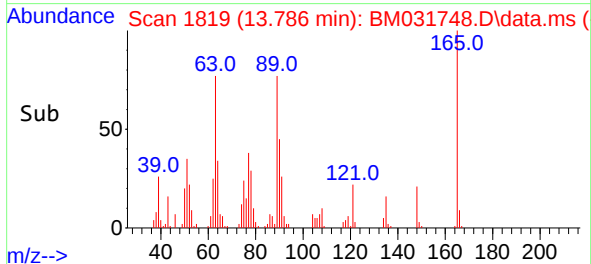
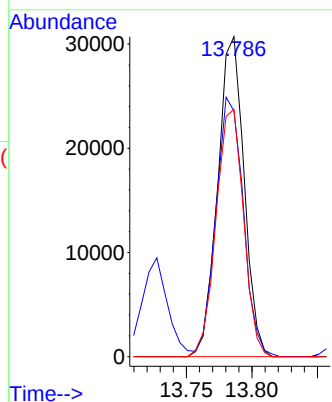
Instrument :
BNA_M
ClientSampled :
SSTDIC020



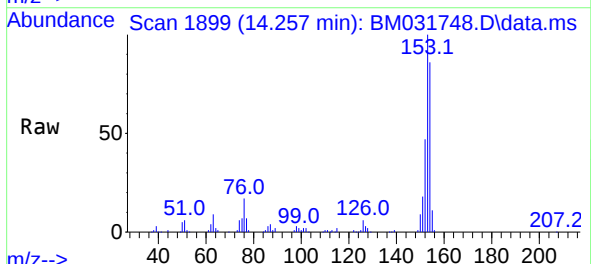
Tgt Ion:165 Resp: 42847
Ion Ratio Lower Upper
165 100
63 76.8 45.3 67.9#
89 77.3 46.3 69.5#

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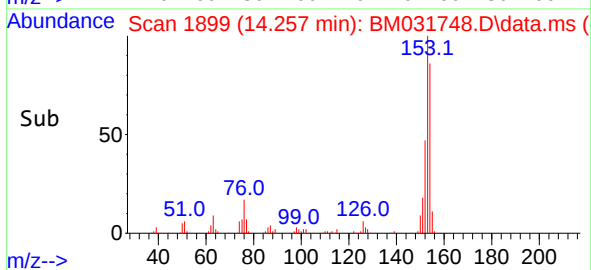
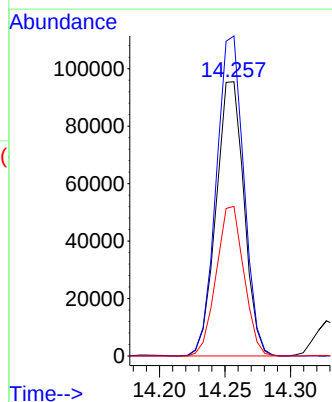
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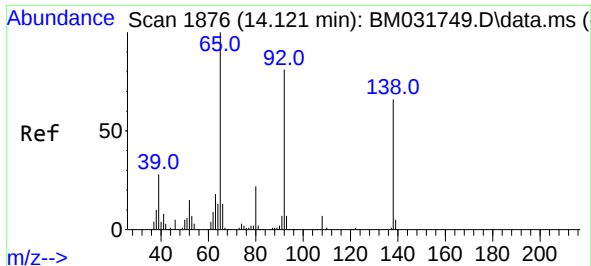


#52
Acenaphthene
Concen: 21.325 ng
RT: 14.257 min Scan# 1899
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06



Tgt Ion:154 Resp: 141499
Ion Ratio Lower Upper
154 100
153 116.7 92.2 138.2
152 54.5 43.4 65.2





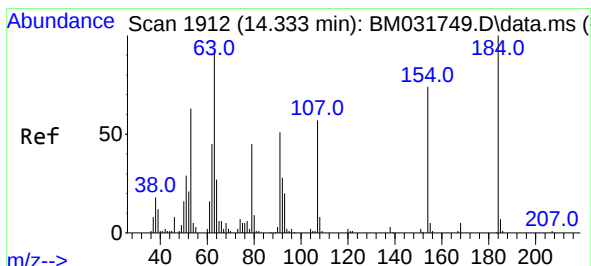
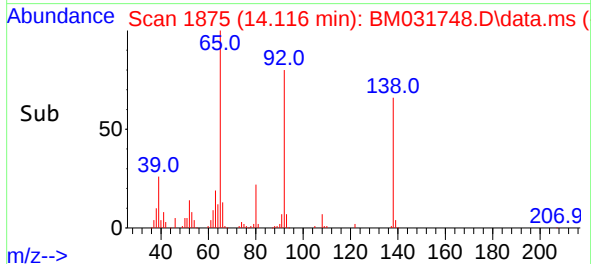
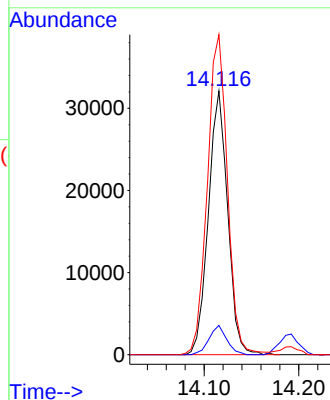
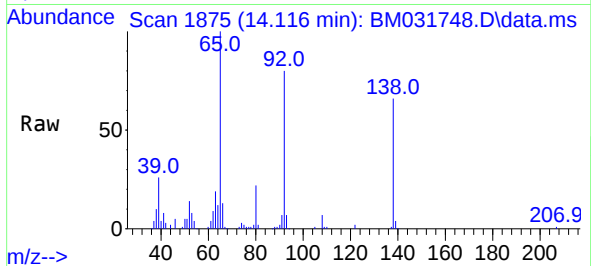
#53
3-Nitroaniline
Concen: 22.496 ng
RT: 14.116 min Scan# 1875
Delta R.T. -0.006 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

Tgt Ion:	138	Resp:	45355
Ion Ratio	Lower	Upper	
138	100		
108	11.1	7.7	11.5
92	121.4	92.6	138.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

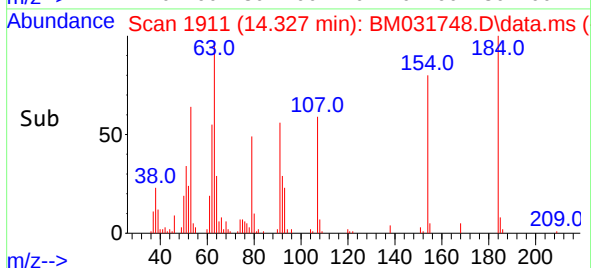
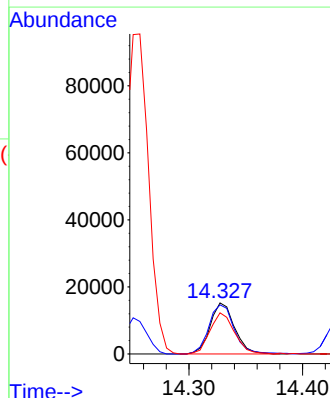
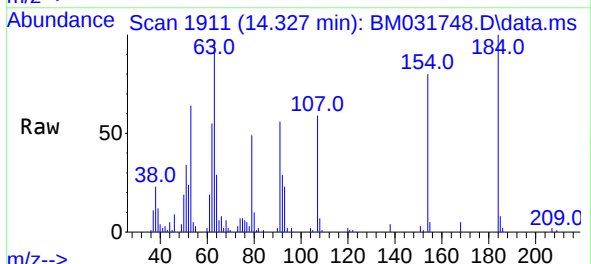
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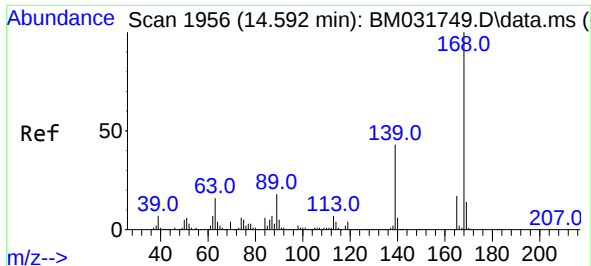
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#54
2,4-Dinitrophenol
Concen: 19.254 ng
RT: 14.327 min Scan# 1911
Delta R.T. -0.006 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

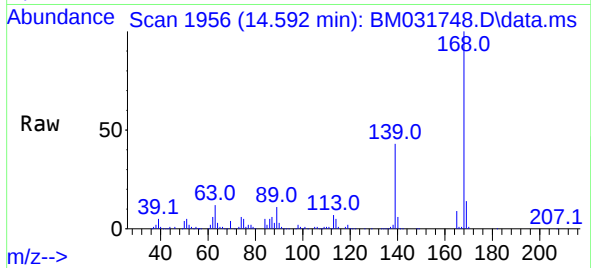
Tgt Ion:	184	Resp:	22661
Ion Ratio	Lower	Upper	
184	100		
63	96.1	54.2	81.2#
154	80.4	56.1	84.1





#55
Dibenzenofuran
Concen: 21.946 ng
RT: 14.592 min Scan# 1956
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

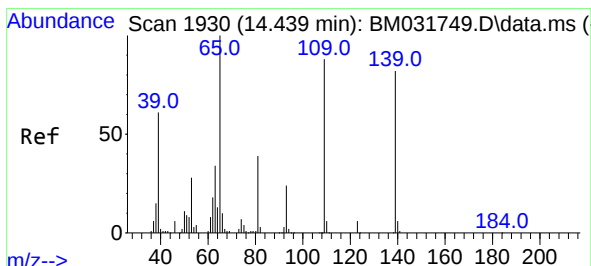
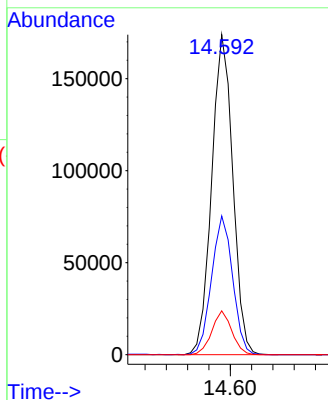
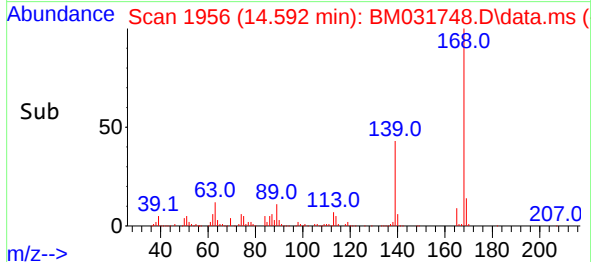
Instrument :
BNA_M
ClientSampled :
SSTDIC020



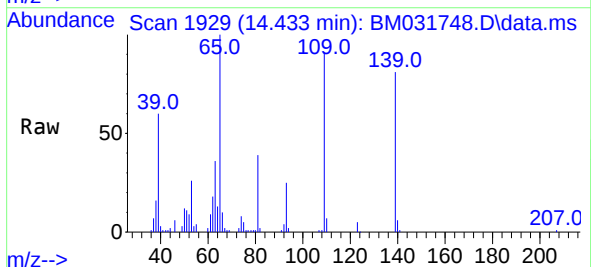
Tgt Ion:168 Resp: 238820
Ion Ratio Lower Upper
168 100
139 43.4 29.4 44.0
169 13.7 10.8 16.2

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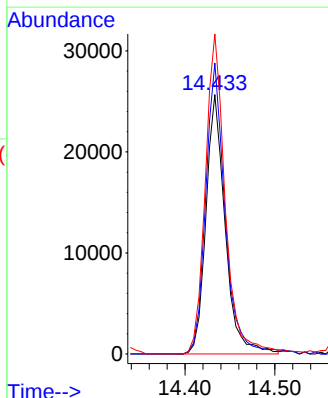
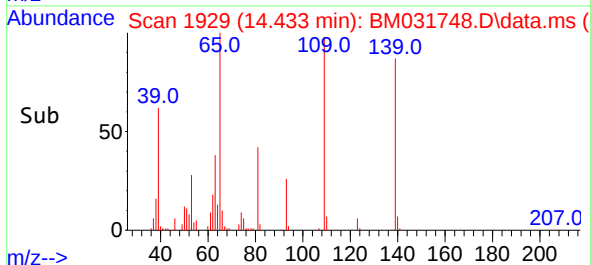
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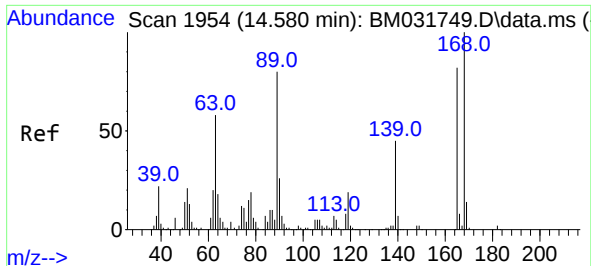


#56
4-Nitrophenol
Concen: 21.397 ng
RT: 14.433 min Scan# 1929
Delta R.T. -0.006 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

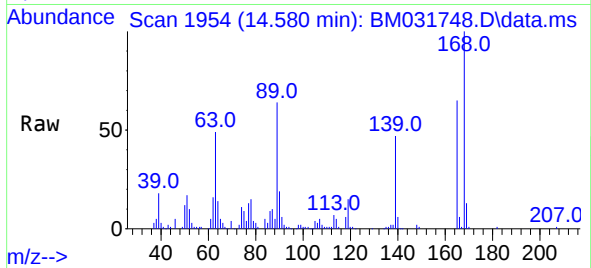


Tgt Ion:139 Resp: 38149
Ion Ratio Lower Upper
139 100
109 112.2 64.5 104.5#
65 123.4 78.9 118.9#

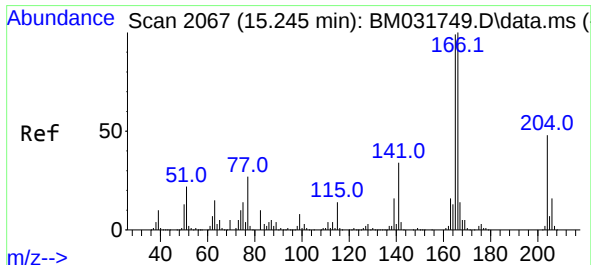
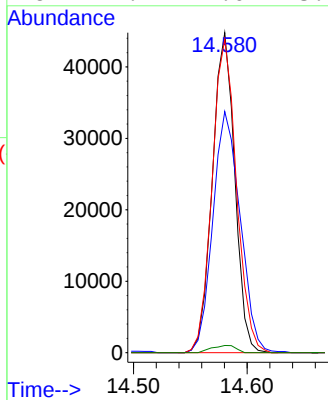
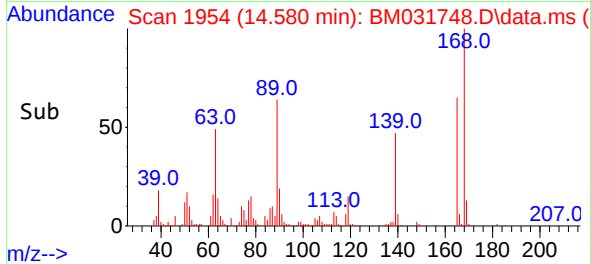




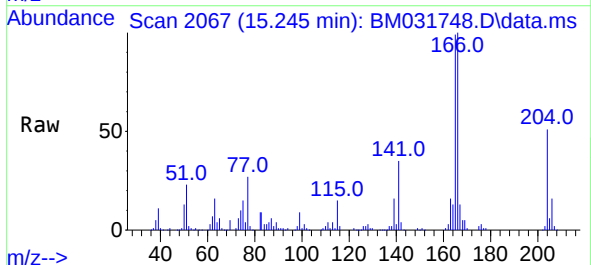
#57
2,4-Dinitrotoluene
Concen: 22.013 ng
RT: 14.580 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06



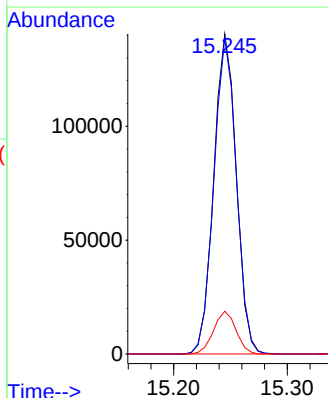
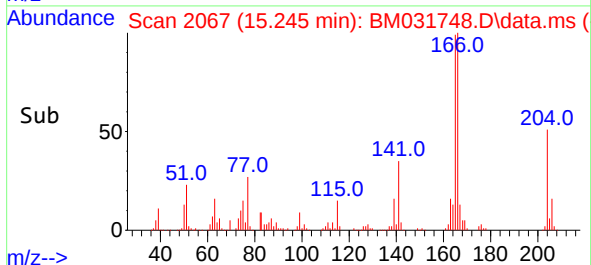
Tgt Ion:165 Resp: 61169
Ion Ratio Lower Upper
165 100
63 75.4 35.0 52.4#
89 97.9 55.2 82.8#
182 2.2 2.6 3.8#



#58
Fluorene
Concen: 21.095 ng
RT: 15.245 min Scan# 2067
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06



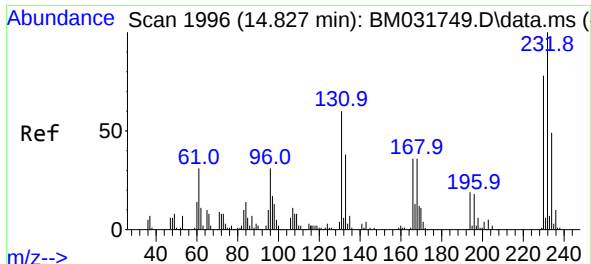
Tgt Ion:166 Resp: 193656
Ion Ratio Lower Upper
166 100
165 98.6 79.0 118.6
167 13.3 10.8 16.2



Instrument :
BNA_M
ClientSampled :
SSTDIC020

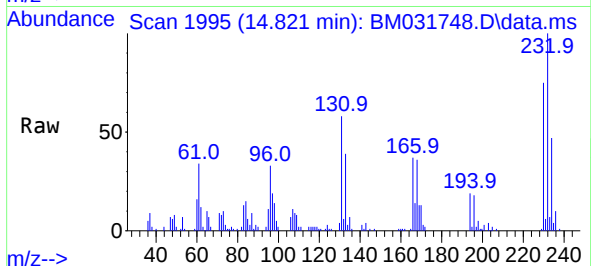
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#59
2,3,4,6-Tetrachlorophenol
Concen: 20.031 ng
RT: 14.821 min Scan# 1995
Delta R.T. -0.006 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

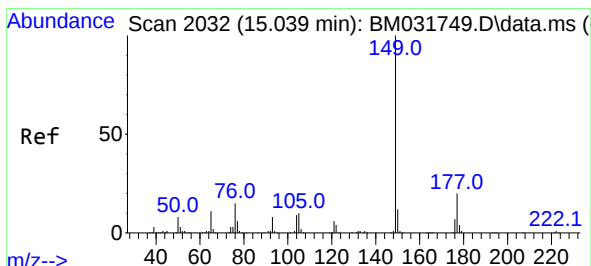
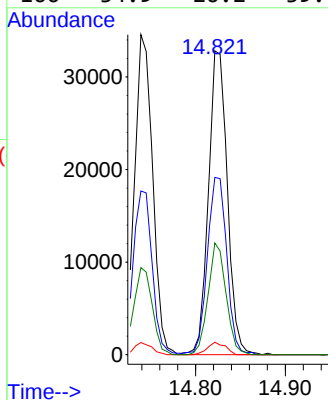
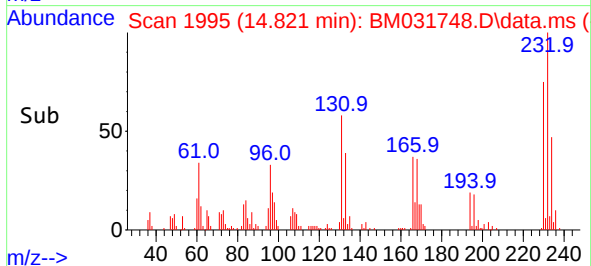
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



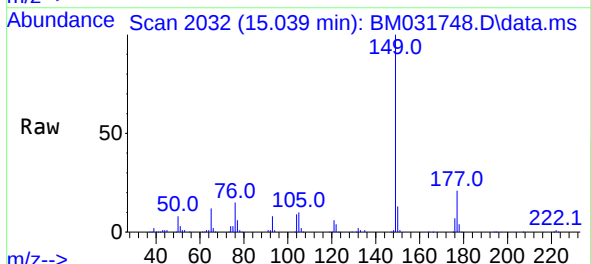
Tgt Ion:232 Resp: 48042
Ion Ratio Lower Upper
232 100
131 59.9 34.4 51.6#
130 3.9 2.2 3.2#
166 34.9 26.2 39.4

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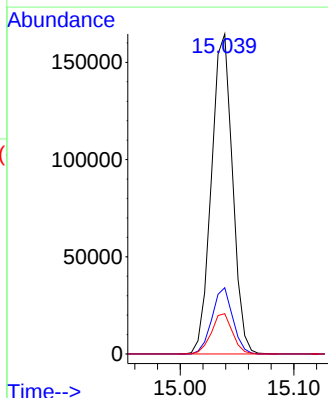
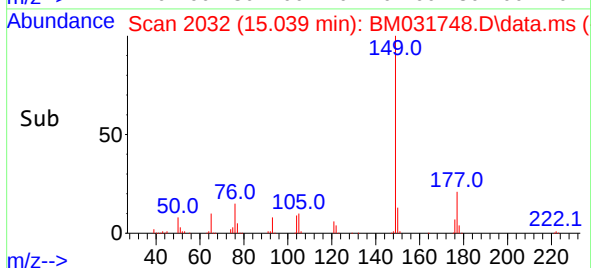
mohammad
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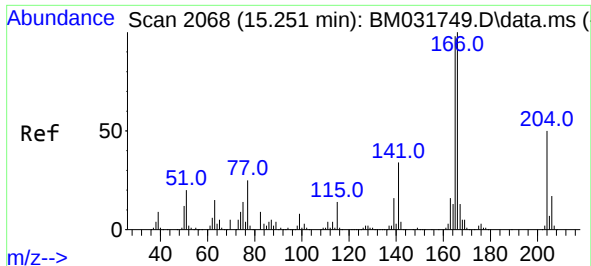


#60
Diethylphthalate
Concen: 22.277 ng
RT: 15.039 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06



Tgt Ion:149 Resp: 212776
Ion Ratio Lower Upper
149 100
177 20.7 17.9 26.9
150 12.6 10.3 15.5





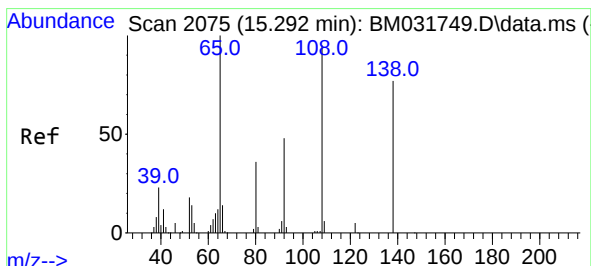
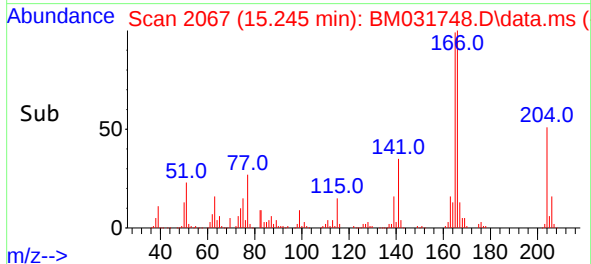
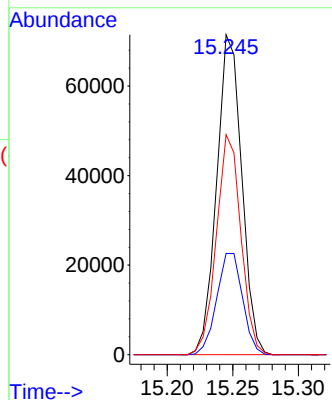
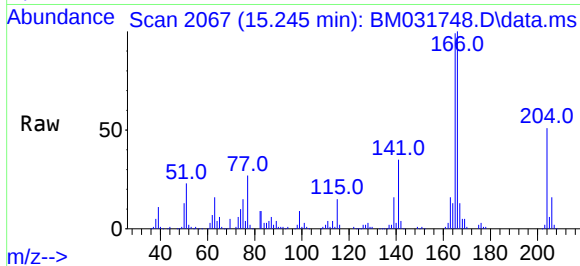
#61
4-Chlorophenyl-phenylether
Concen: 20.871 ng
RT: 15.245 min Scan# 2067
Delta R.T. -0.006 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

Instrument :
BNA_M
ClientSampled :
SSTDIC020

Tgt Ion:204 Resp: 94874
Ion Ratio Lower Upper
204 100
206 31.6 25.5 38.3
141 68.7 40.3 60.5#

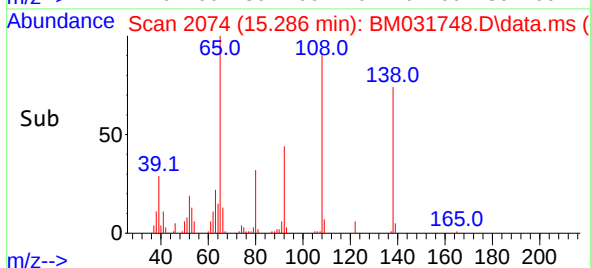
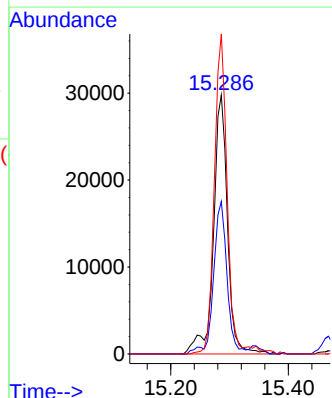
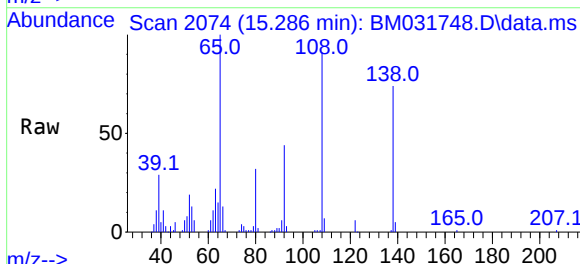
Manual Integrations
APPROVED

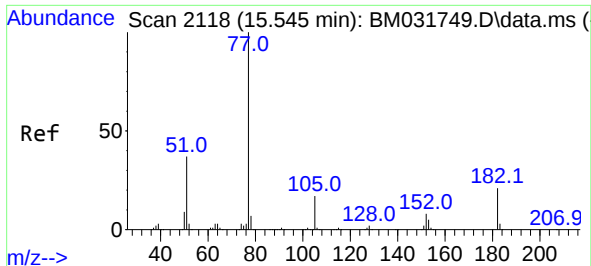
mohammad
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#62
4-Nitroaniline
Concen: 22.192 ng
RT: 15.286 min Scan# 2074
Delta R.T. -0.006 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

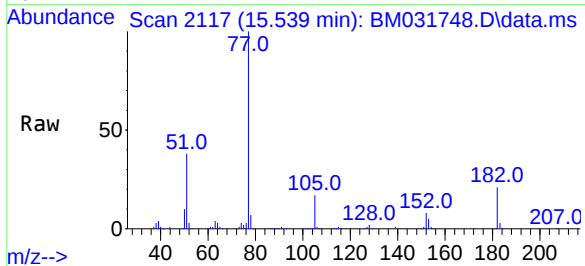
Tgt Ion:138 Resp: 49355
Ion Ratio Lower Upper
138 100
92 58.9 33.4 73.4
108 123.6 75.5 115.5#





#63
Azobenzene
Concen: 25.124 ng
RT: 15.539 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

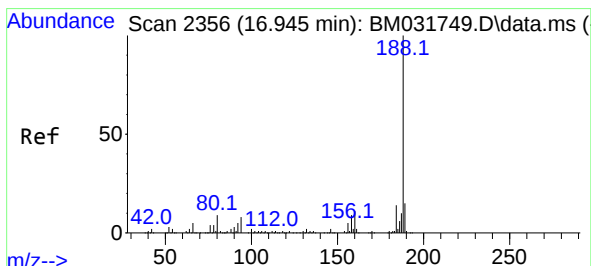
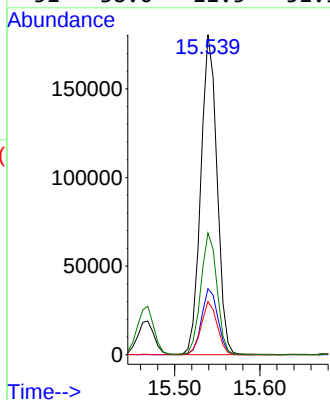
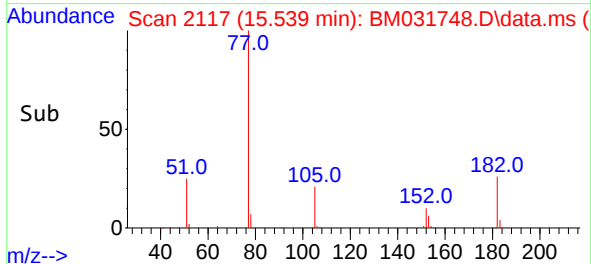
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



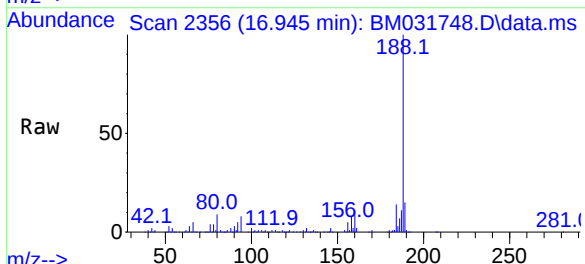
Tgt Ion: 77 Resp: 238842
Ion Ratio Lower Upper
77 100
182 20.6 6.8 46.8
105 16.6 0.0 36.6
51 38.0 11.5 51.5

Manual Integrations
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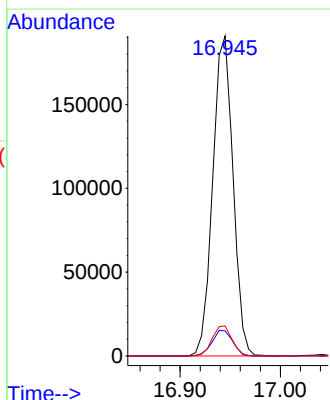
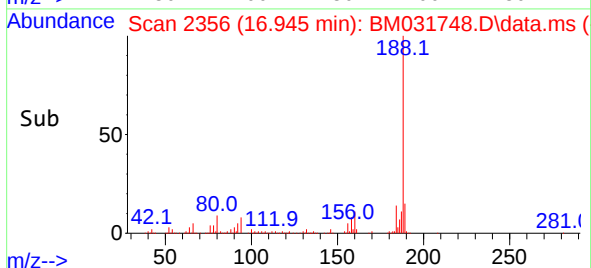
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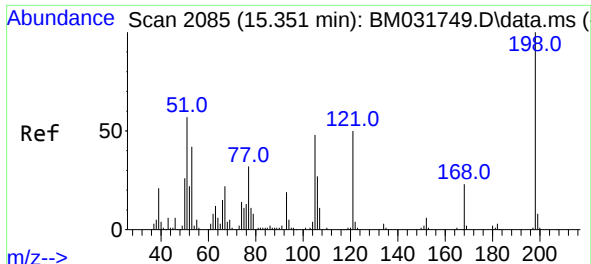


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.945 min Scan# 2356
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06



Tgt Ion: 188 Resp: 267634
Ion Ratio Lower Upper
188 100
94 7.9 6.0 9.0
80 9.4 6.6 9.8





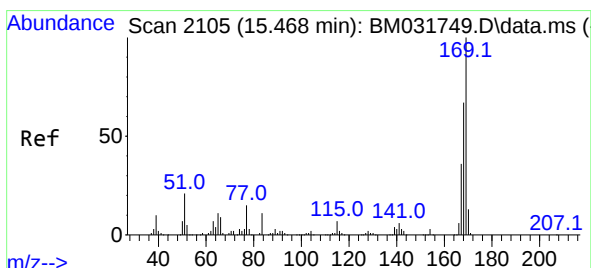
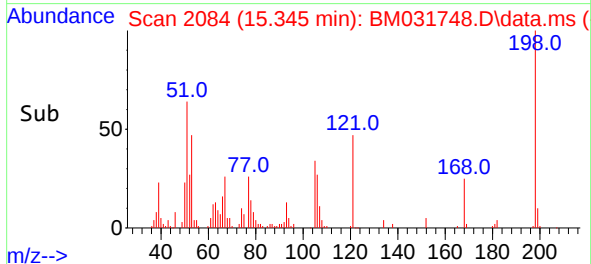
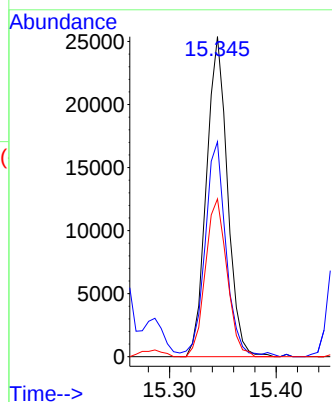
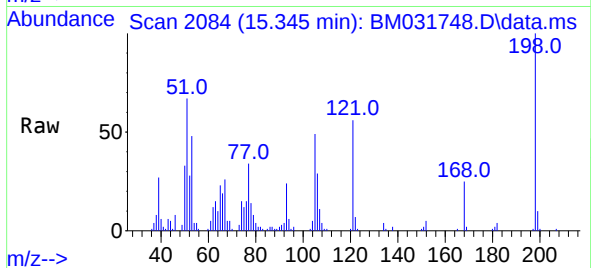
#65
4,6-Dinitro-2-methylphenol
Concen: 20.757 ng
RT: 15.345 min Scan# 2084
Delta R.T. -0.006 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

Instrument :
BNA_M
ClientSampled :
SSTDIC020

Tgt Ion	Ratio	Lower	Upper
198	100		
51	67.2	18.9	58.9#
105	49.3	17.6	57.6

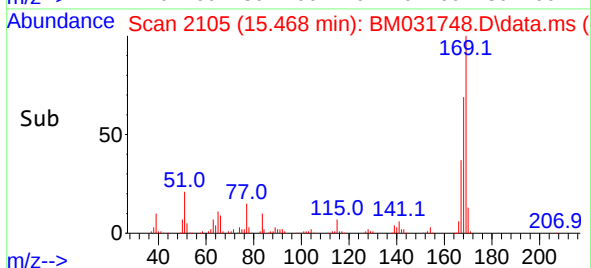
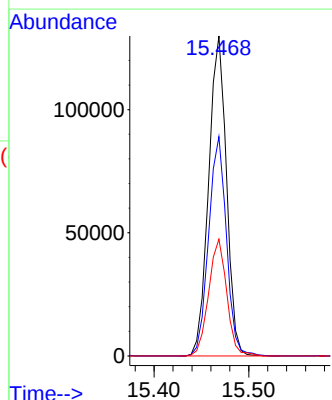
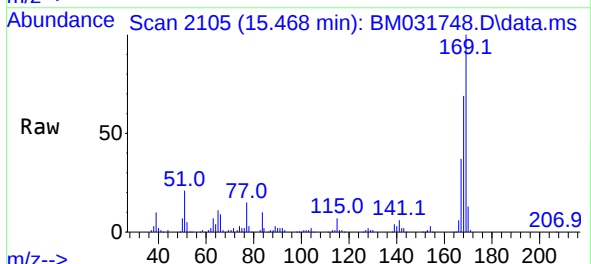
Manual Integrations
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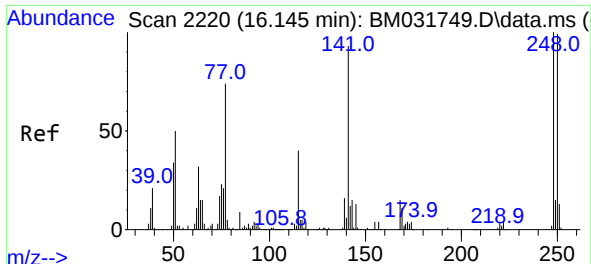
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 21.539 ng
RT: 15.468 min Scan# 2105
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

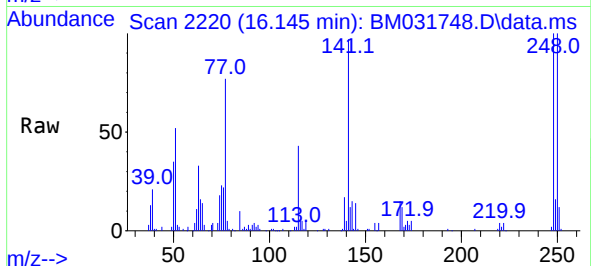
Tgt Ion	Ratio	Lower	Upper
169	100		
168	68.6	54.2	81.2
167	36.5	29.0	43.6





#67
4-Bromophenyl-phenylether
Concen: 20.152 ng
RT: 16.145 min Scan# 2220
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

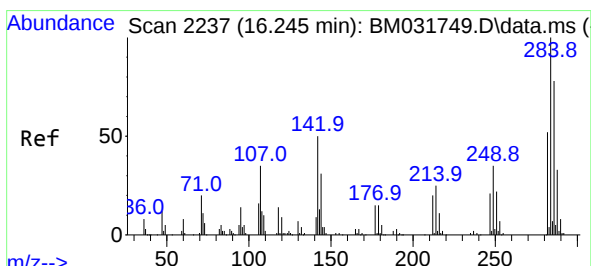
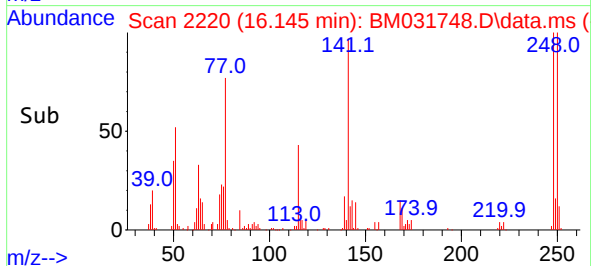
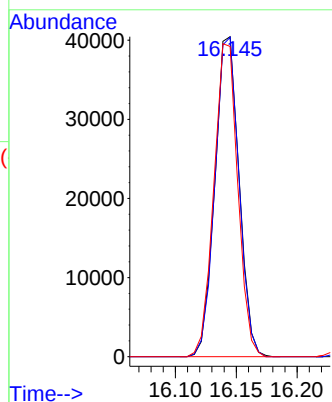
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



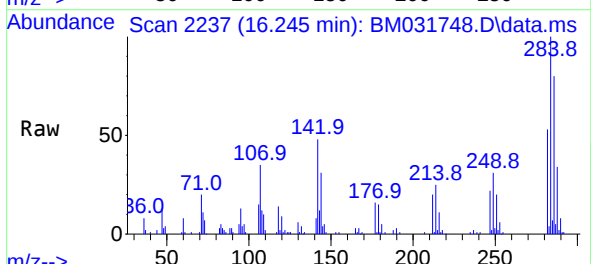
Tgt Ion:248 Resp: 55802
Ion Ratio Lower Upper
248 100
250 99.8 77.9 116.9
141 96.9 56.2 84.2#

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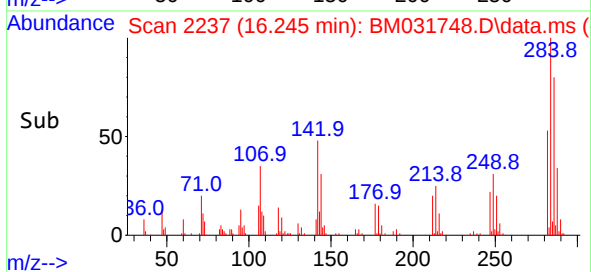
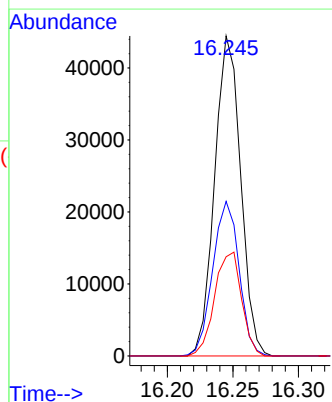
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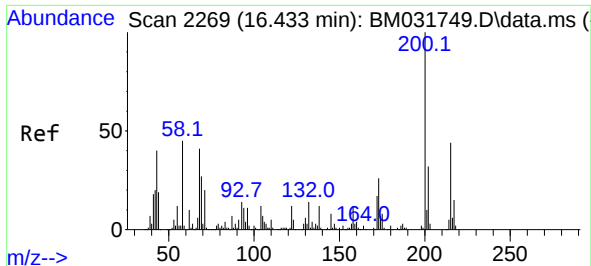


#68
Hexachlorobenzene
Concen: 19.655 ng
RT: 16.245 min Scan# 2237
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06



Tgt Ion:284 Resp: 61329
Ion Ratio Lower Upper
284 100
142 48.3 29.0 43.4#
249 31.0 26.0 39.0





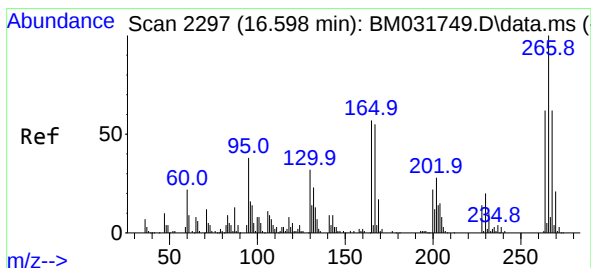
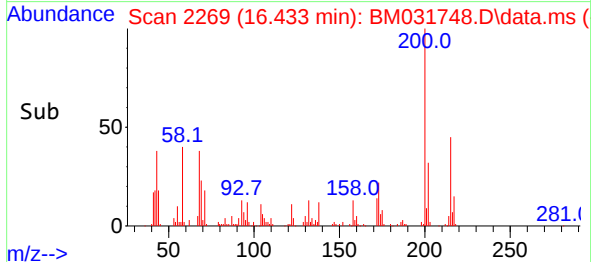
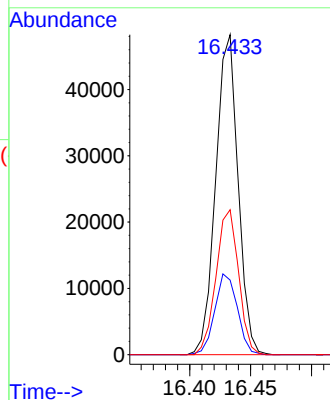
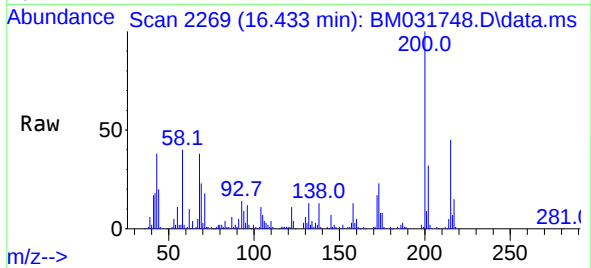
#69
Atrazine
Concen: 21.340 ng
RT: 16.433 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

Tgt Ion:200 Resp: 61629
Ion Ratio Lower Upper
200 100
173 23.3 3.8 43.8
215 45.3 24.8 64.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

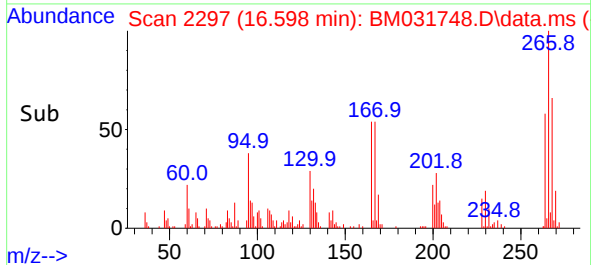
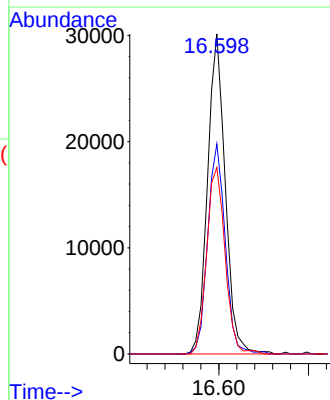
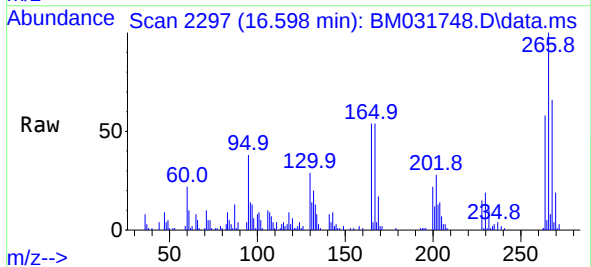
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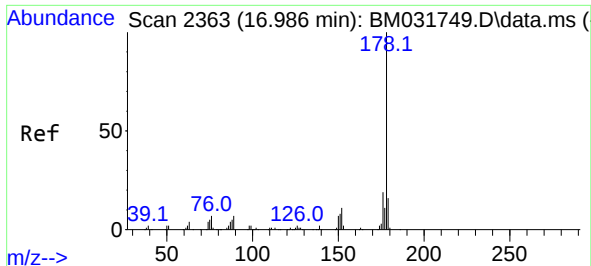
mohammad
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#70
Pentachlorophenol
Concen: 20.258 ng
RT: 16.598 min Scan# 2297
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

Tgt Ion:266 Resp: 41328
Ion Ratio Lower Upper
266 100
268 65.7 52.8 79.2
264 58.2 51.9 77.9





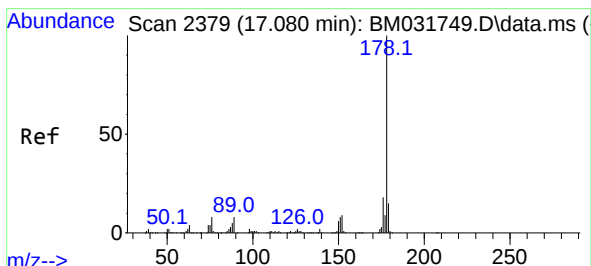
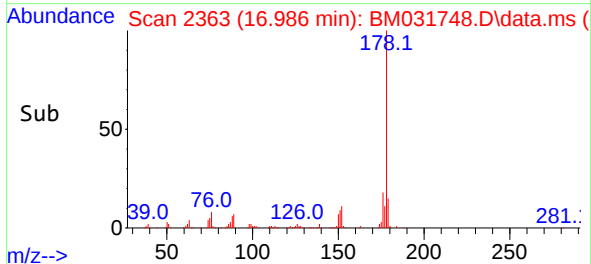
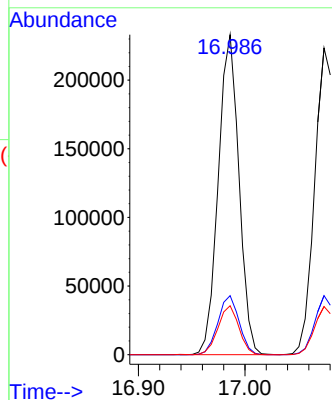
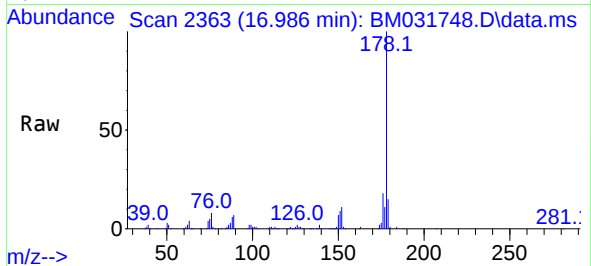
#71
Phenanthrene
Concen: 21.189 ng
RT: 16.986 min Scan# 2363
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

Tgt Ion:178 Resp: 314024
Ion Ratio Lower Upper
178 100
176 18.4 15.4 23.0
179 15.3 12.2 18.4

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

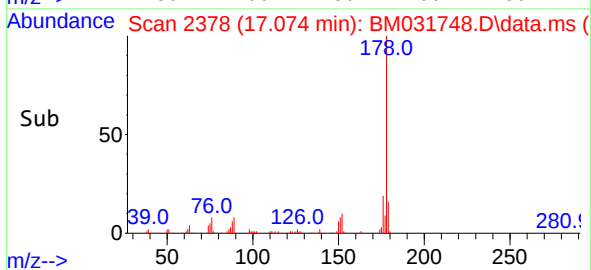
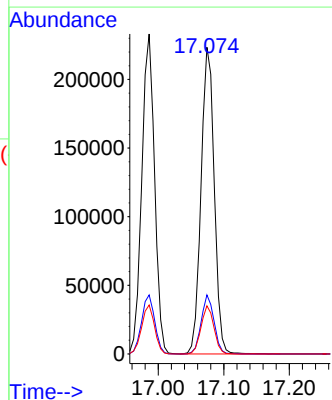
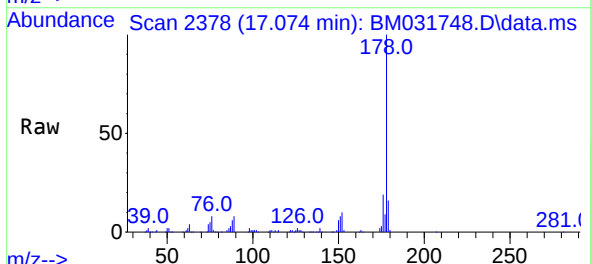
Manual Integrations
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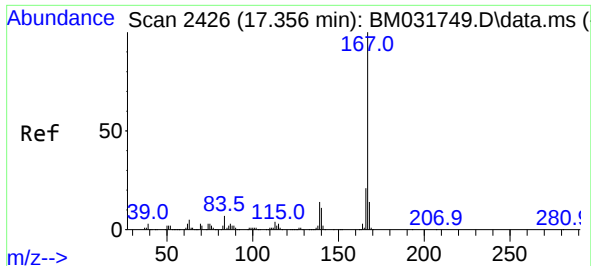
mohammad
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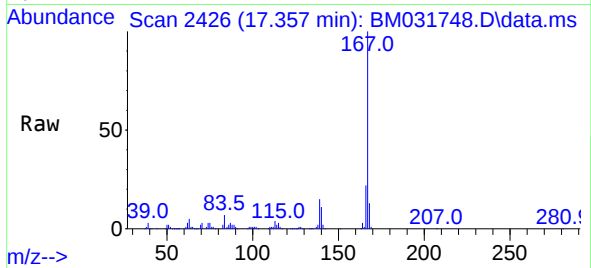
#72
Anthracene
Concen: 21.470 ng
RT: 17.074 min Scan# 2378
Delta R.T. -0.006 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

Tgt Ion:178 Resp: 313770
Ion Ratio Lower Upper
178 100
176 19.3 15.0 22.4
179 15.7 12.5 18.7



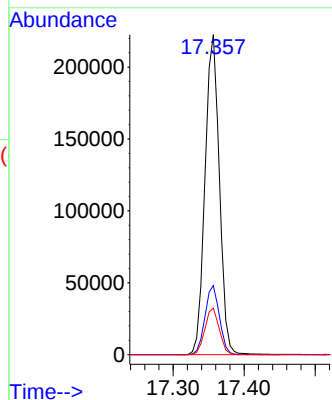


#73
 Carbazole
 Concen: 21.658 ng
 RT: 17.357 min Scan# 2426
 Delta R.T. 0.000 min
 Lab File: BM031748.D
 Acq: 16 Aug 2021 13:06



Tgt Ion:167 Resp: 313322

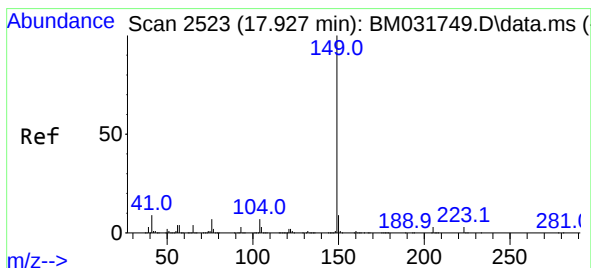
Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.0
139	14.6	9.8	14.6



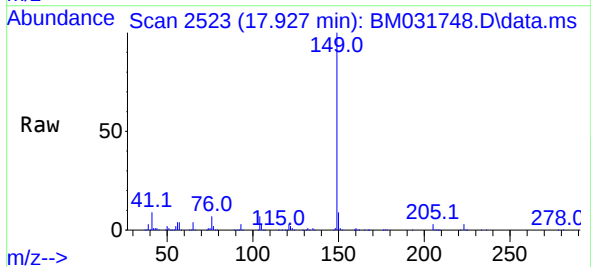
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

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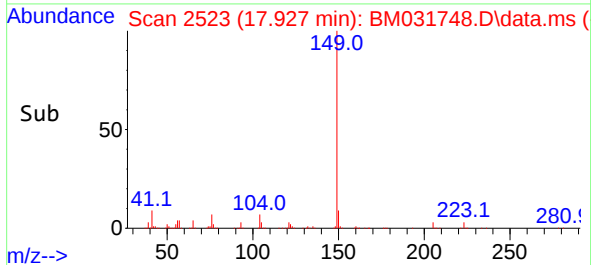
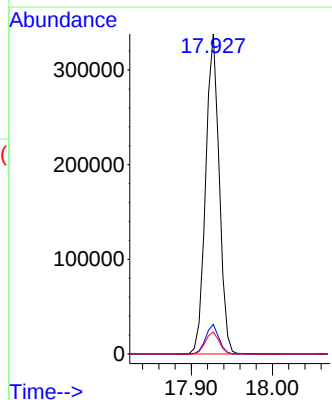


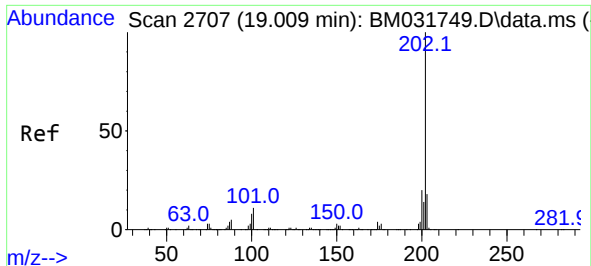
#74
 Di-n-butylphthalate
 Concen: 22.994 ng
 RT: 17.927 min Scan# 2523
 Delta R.T. 0.000 min
 Lab File: BM031748.D
 Acq: 16 Aug 2021 13:06



Tgt Ion:149 Resp: 390773

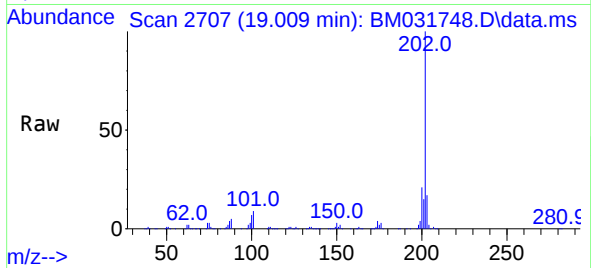
Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.2	10.8
104	6.8	4.3	6.5





#75
Fluoranthene
Concen: 20.607 ng
RT: 19.009 min Scan# 2707
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

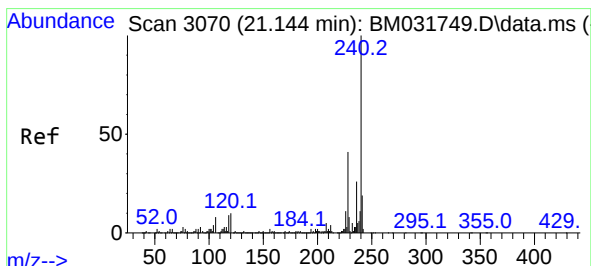
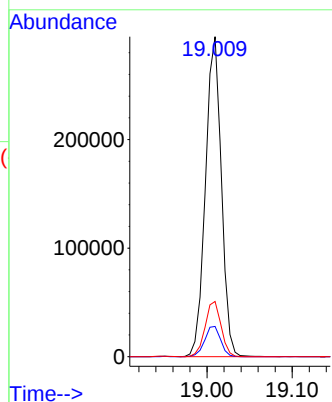
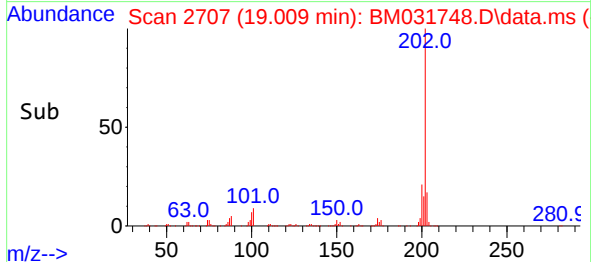
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



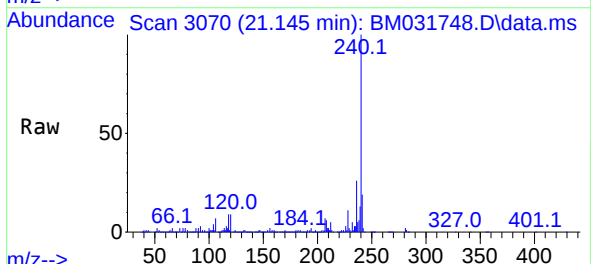
Tgt Ion:202 Resp: 382204
Ion Ratio Lower Upper
202 100
101 9.4 0.0 28.6
203 17.3 0.0 37.3

Manual Integrations
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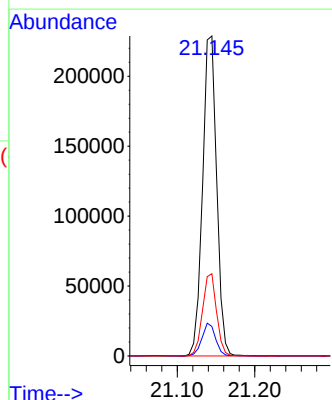
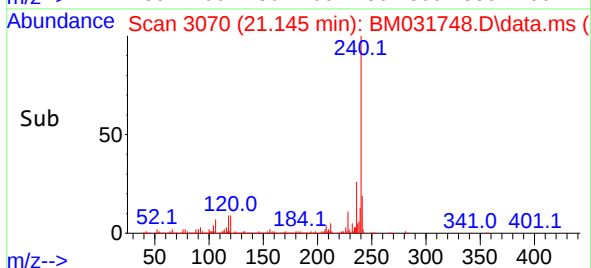
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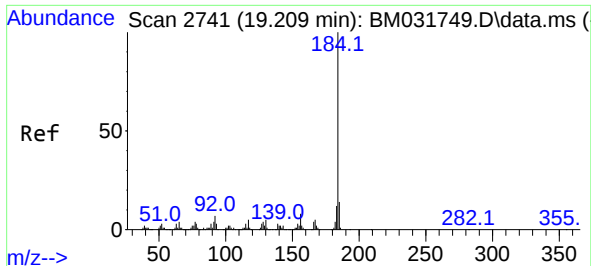


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.145 min Scan# 3070
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

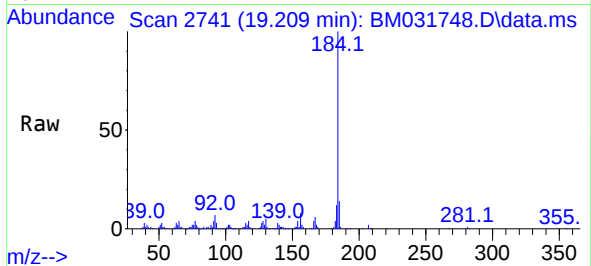


Tgt Ion:240 Resp: 289156
Ion Ratio Lower Upper
240 100
120 9.2 7.0 10.6
236 25.7 21.0 31.4

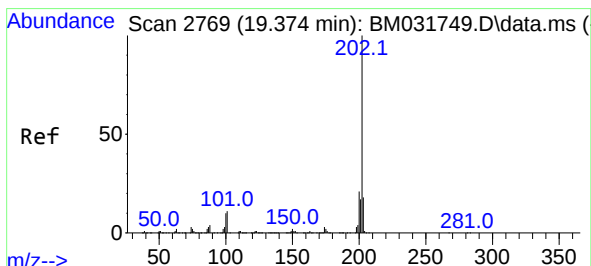
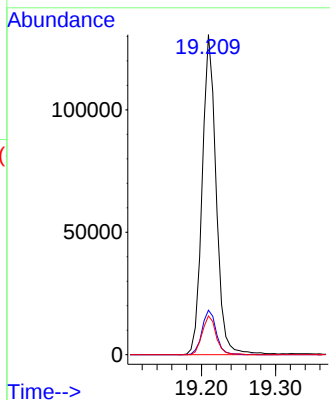
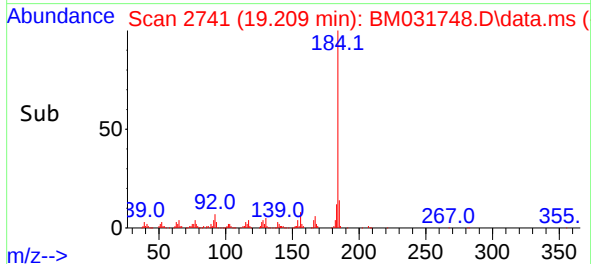




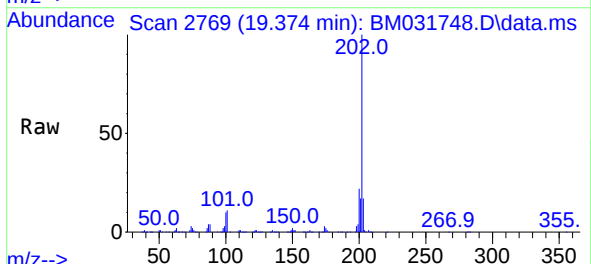
#77
Benzidine
Concen: 24.001 ng
RT: 19.209 min Scan# 2741
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06



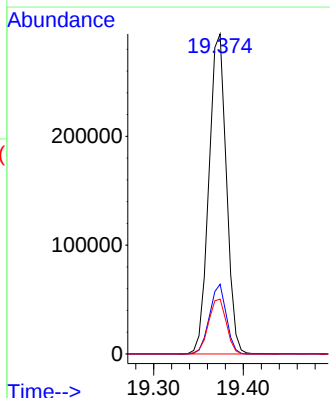
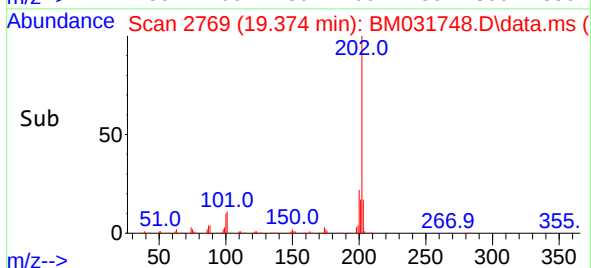
Tgt Ion:184 Resp: 171335
Ion Ratio Lower Upper
184 100
185 13.9 10.9 16.3
183 12.1 9.8 14.8



#78
Pyrene
Concen: 22.024 ng
RT: 19.374 min Scan# 2769
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06



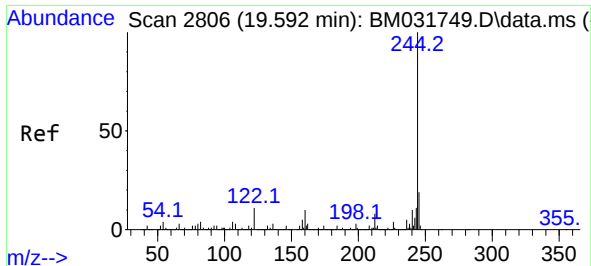
Tgt Ion:202 Resp: 397682
Ion Ratio Lower Upper
202 100
200 21.8 17.3 25.9
203 17.2 13.9 20.9



Instrument :
BNA_M
ClientSampleId :
SSTDIC020

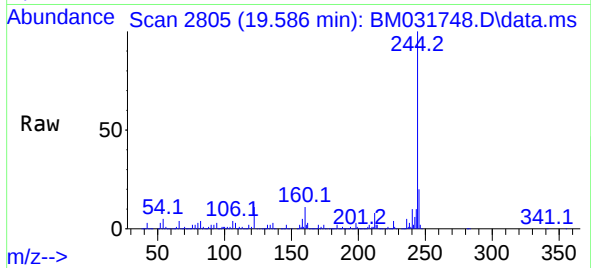
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#79
 Terphenyl-d14
 Concen: 43.709 ng
 RT: 19.586 min Scan# 2805
 Delta R.T. -0.006 min
 Lab File: BM031748.D
 Acq: 16 Aug 2021 13:06

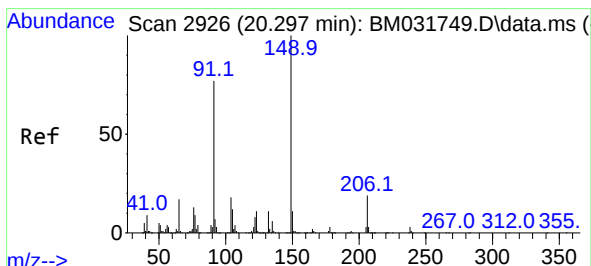
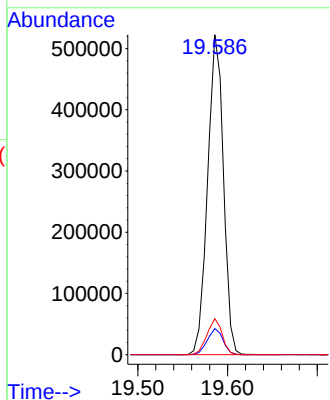
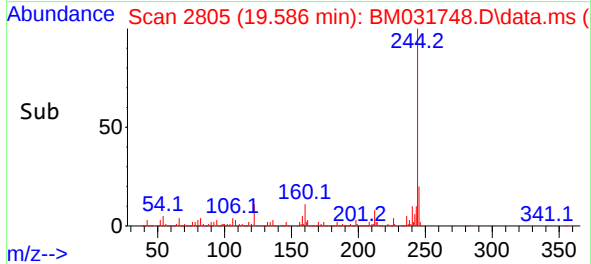
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020



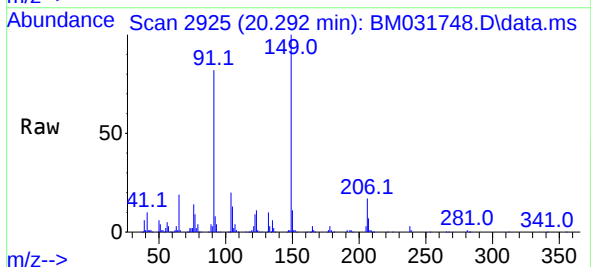
Tgt Ion:244 Resp: 638793
 Ion Ratio Lower Upper
 244 100
 212 8.2 6.3 9.5
 122 11.2 6.9 10.3#

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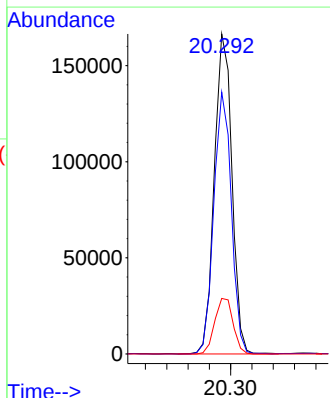
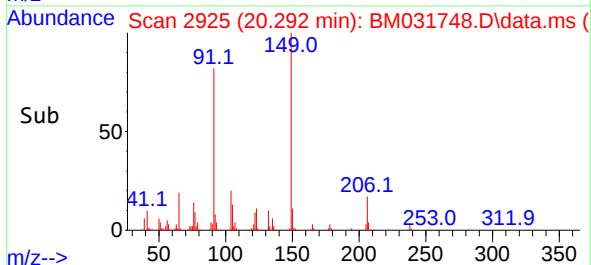
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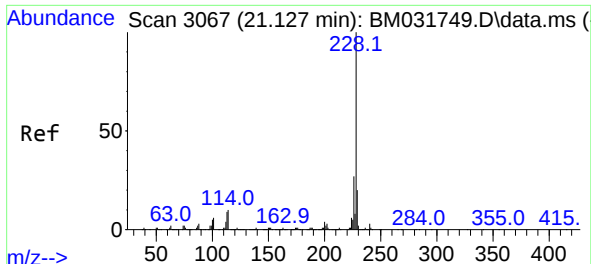


#80
 Butylbenzylphthalate
 Concen: 24.747 ng
 RT: 20.292 min Scan# 2925
 Delta R.T. -0.006 min
 Lab File: BM031748.D
 Acq: 16 Aug 2021 13:06



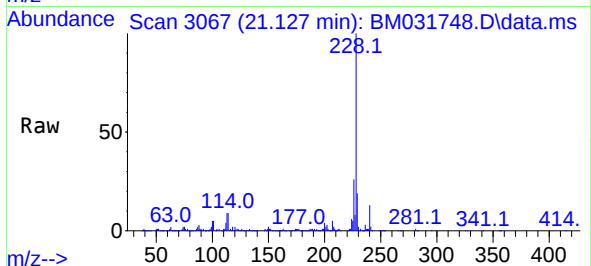
Tgt Ion:149 Resp: 190796
 Ion Ratio Lower Upper
 149 100
 91 81.8 57.4 86.0
 206 17.3 16.6 25.0



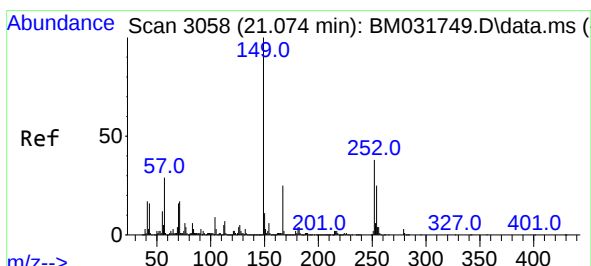
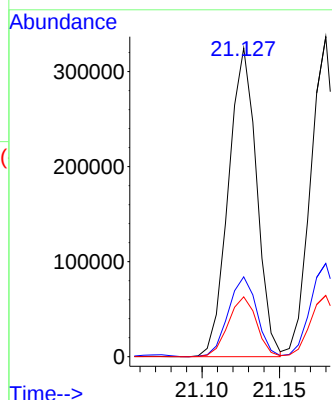
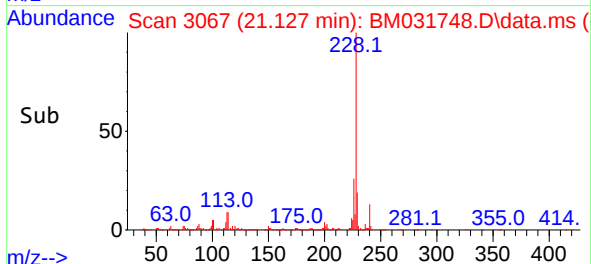


#81
Benzo(a)anthracene
Concen: 21.442 ng
RT: 21.127 min Scan# 3067
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

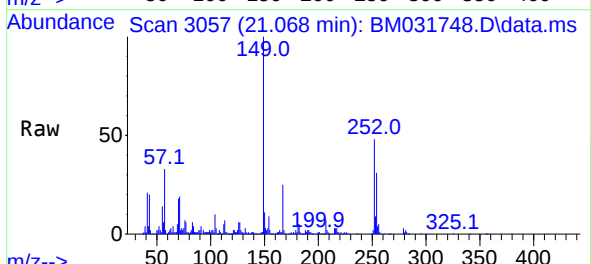
Instrument :
BNA_M
ClientSampled :
SSTDIC020



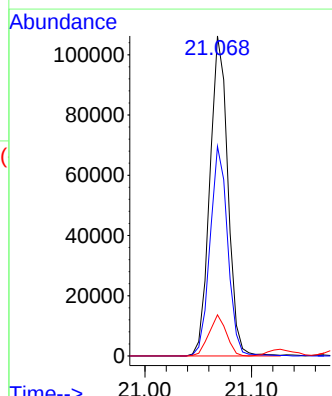
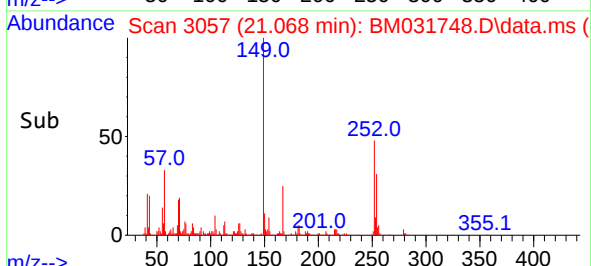
Tgt Ion:228 Resp: 410888
Ion Ratio Lower Upper
228 100
226 25.9 22.3 33.5
229 19.4 15.7 23.5

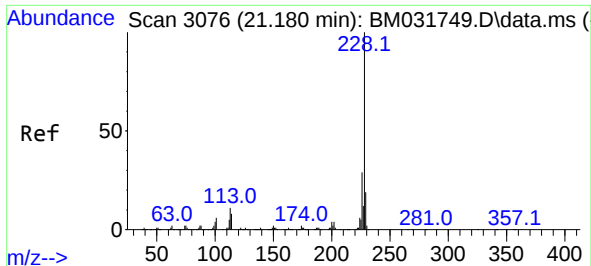


#82
3,3'-Dichlorobenzidine
Concen: 23.761 ng
RT: 21.068 min Scan# 3057
Delta R.T. -0.006 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06



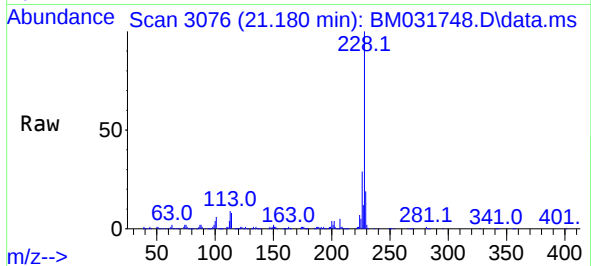
Tgt Ion:252 Resp: 124820
Ion Ratio Lower Upper
252 100
254 65.5 51.5 77.3
126 12.8 8.6 13.0





#83
Chrysene
Concen: 21.435 ng
RT: 21.180 min Scan# 3076
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

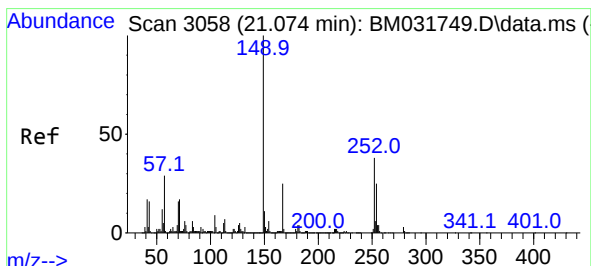
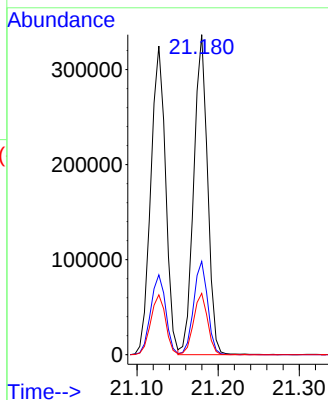
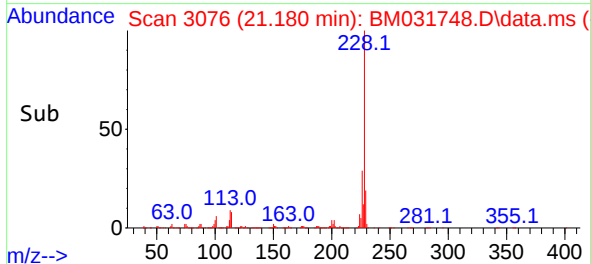
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



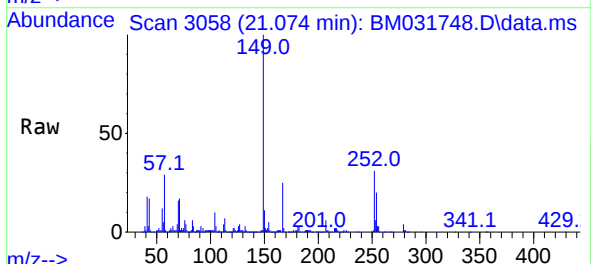
Tgt Ion:228 Resp: 399063
Ion Ratio Lower Upper
228 100
226 29.2 24.6 36.8
229 19.2 15.5 23.3

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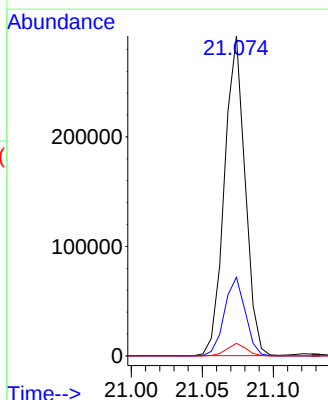
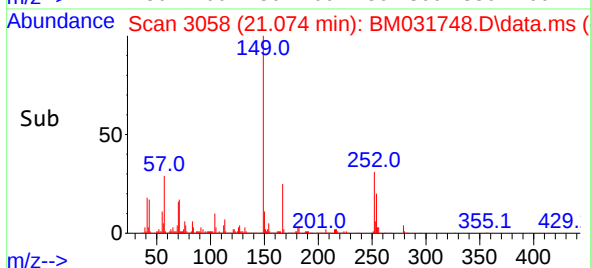
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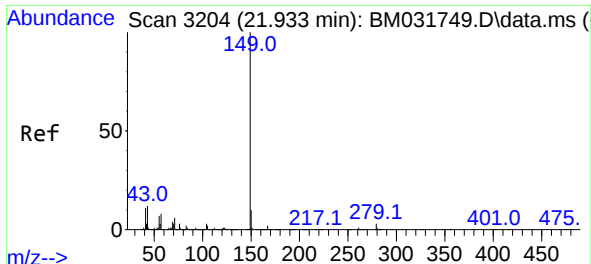


#84
Bis(2-ethylhexyl)phthalate
Concen: 24.641 ng
RT: 21.074 min Scan# 3058
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06



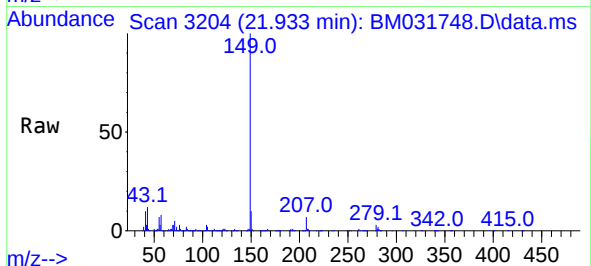
Tgt Ion:149 Resp: 294330
Ion Ratio Lower Upper
149 100
167 24.6 22.6 33.8
279 4.0 3.8 5.8





#85
Di-n-octyl phthalate
Concen: 24.484 ng
RT: 21.933 min Scan# 3204
Delta R.T. 0.000 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

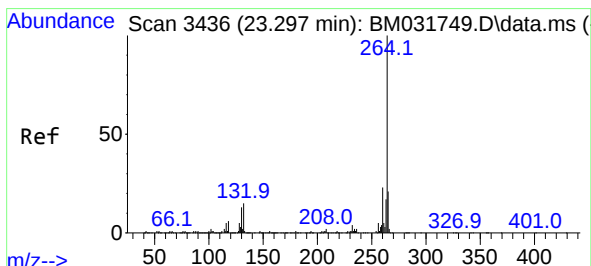
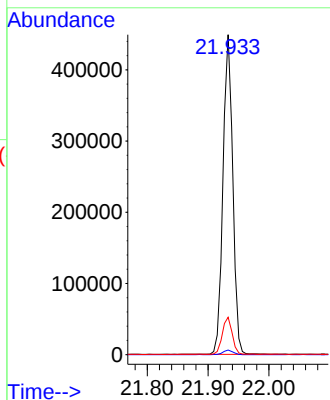
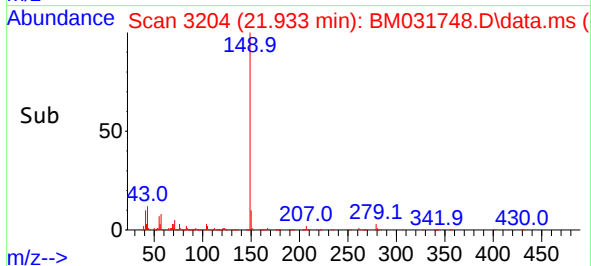
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



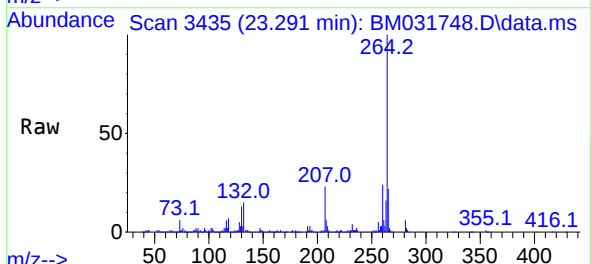
Tgt Ion:149 Resp: 500786
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 11.8 7.4 11.0#

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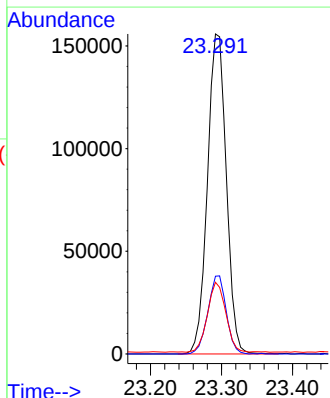
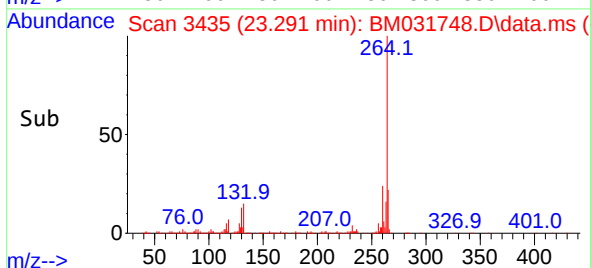
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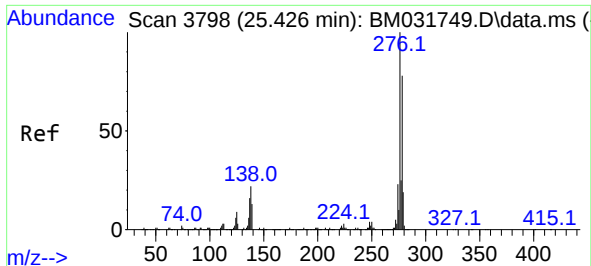


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.291 min Scan# 3435
Delta R.T. -0.006 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06



Tgt Ion:264 Resp: 287756
Ion Ratio Lower Upper
264 100
260 24.3 19.8 29.8
265 22.4 17.7 26.5





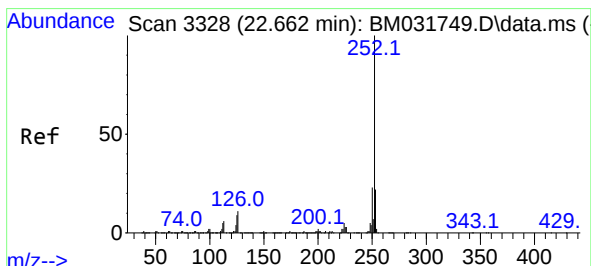
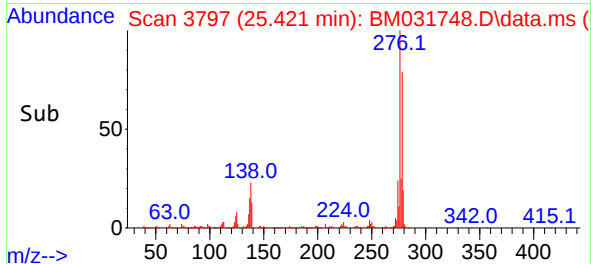
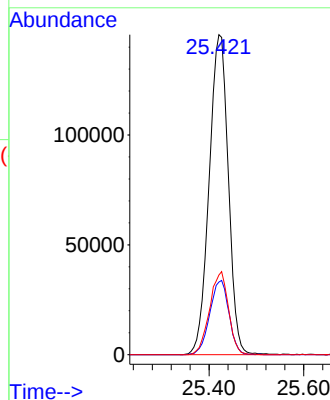
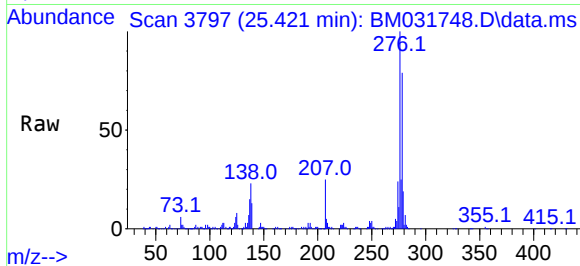
#87
Indeno(1,2,3-cd)pyrene
Concen: 19.890 ng
RT: 25.421 min Scan# 3797
Delta R.T. -0.006 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

Tgt Ion: 276 Resp: 408986
Ion Ratio Lower Upper
276 100
138 23.2 17.1 25.7
277 25.6 20.3 30.5

Instrument :
BNA_M
ClientSampled :
SSTDIC020

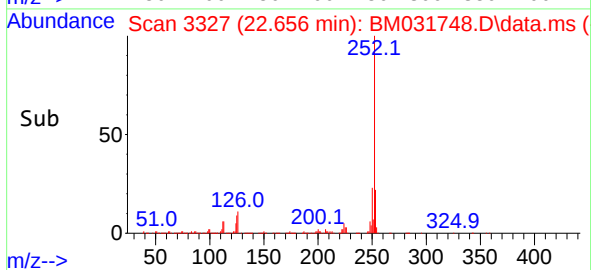
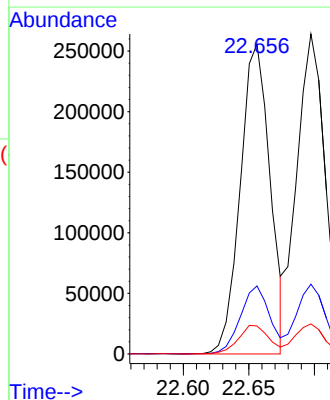
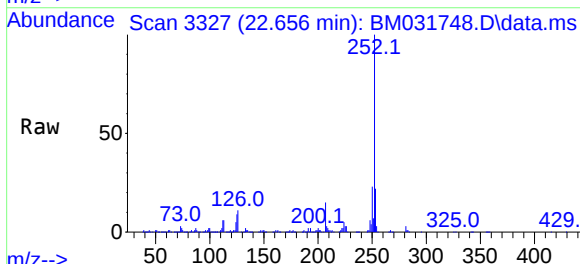
Manual Integrations
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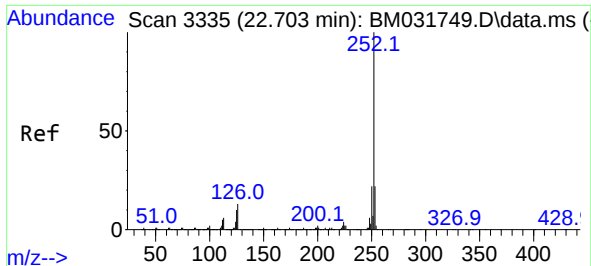
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#88
Benzo(b)fluoranthene
Concen: 21.221 ng
RT: 22.656 min Scan# 3327
Delta R.T. -0.006 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

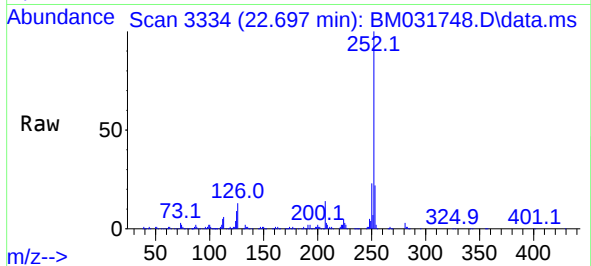
Tgt Ion: 252 Resp: 404632
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 9.0 6.8 10.2





#89
Benzo(k)fluoranthene
Concen: 22.303 ng m
RT: 22.697 min Scan# 3334
Delta R.T. -0.006 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

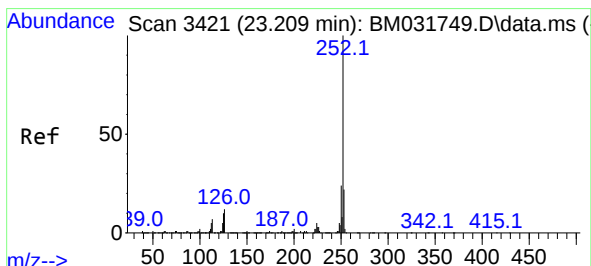
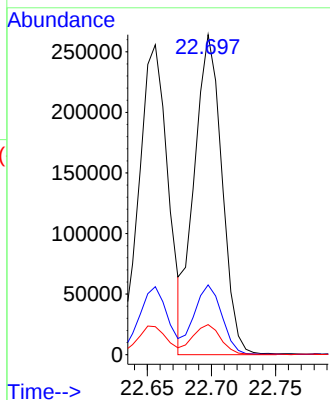
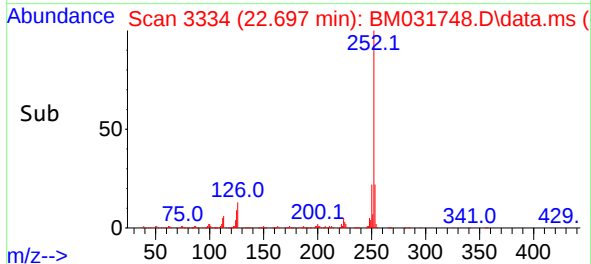
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BNA_M
ClientSampleId :
SSTDIC020



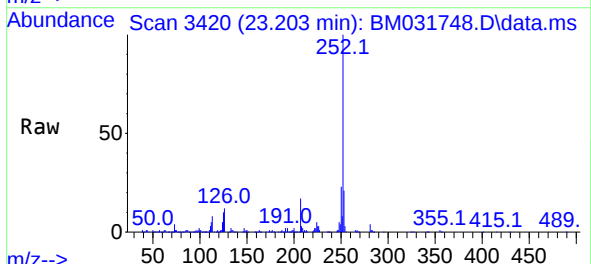
Tgt Ion:252 Resp: 397734
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 9.4 6.2 9.2#

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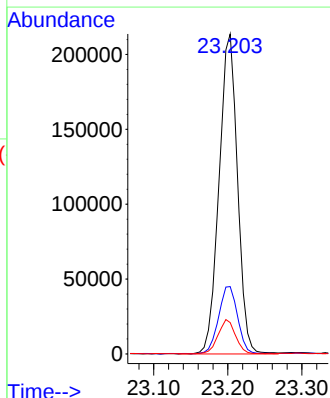
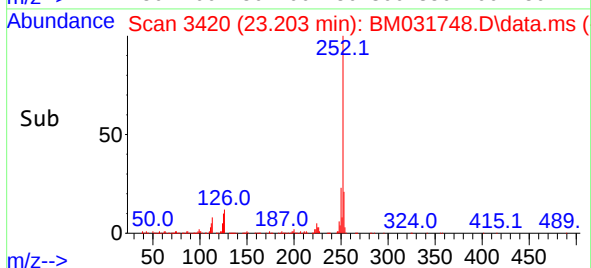
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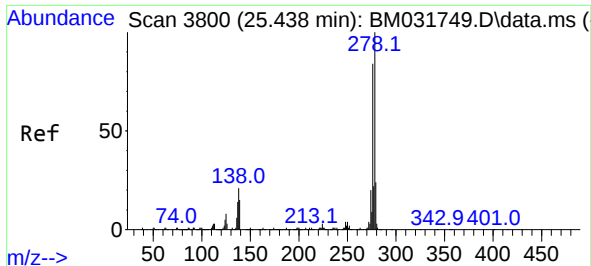


#90
Benzo(a)pyrene
Concen: 21.522 ng
RT: 23.203 min Scan# 3420
Delta R.T. -0.006 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06



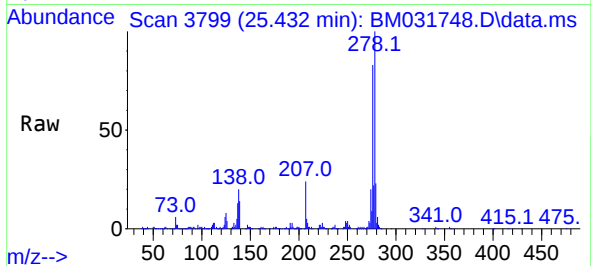
Tgt Ion:252 Resp: 369412
Ion Ratio Lower Upper
252 100
253 21.1 17.7 26.5
125 9.8 7.3 10.9





#91
Dibenzo(a,h)anthracene
Concen: 20.175 ng
RT: 25.432 min Scan# 3799
Delta R.T. -0.006 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06

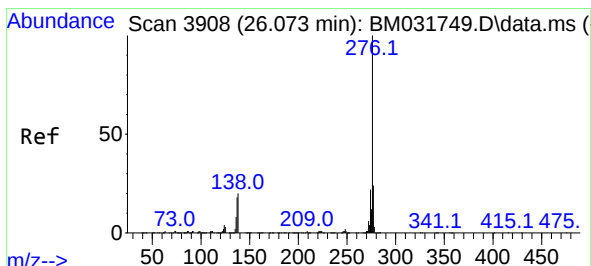
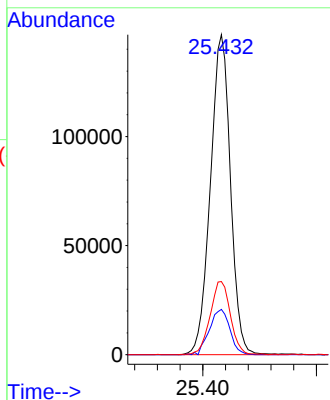
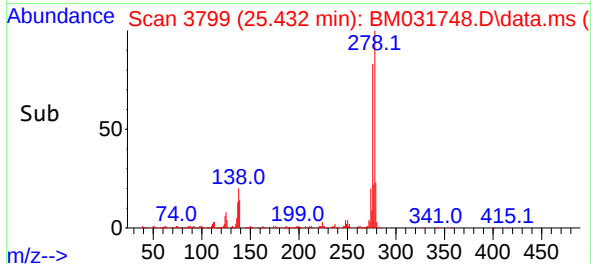
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



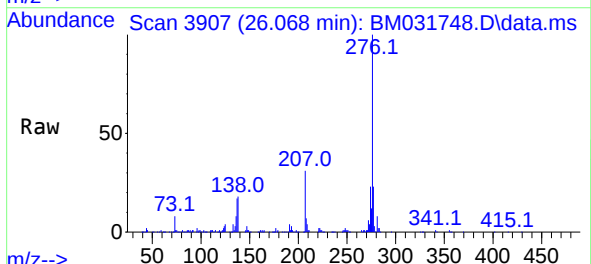
Tgt Ion:278 Resp: 359113
Ion Ratio Lower Upper
278 100
139 14.1 11.0 16.4
279 22.9 18.7 28.1

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 19.853 ng
RT: 26.068 min Scan# 3907
Delta R.T. -0.006 min
Lab File: BM031748.D
Acq: 16 Aug 2021 13:06



Tgt Ion:276 Resp: 336692
Ion Ratio Lower Upper
276 100
277 23.0 19.4 29.2
138 18.3 14.4 21.6

