

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032621\
 Data File : BM029226.D
 Acq On : 26 Mar 2021 10:04
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Mar 26 11:04:45 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 25 16:05:40 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.757	152	91950	20.00	ng	0.00
21) Naphthalene-d8	10.534	136	347467	20.00	ng	0.00
39) Acenaphthene-d10	14.380	164	206725	20.00	ng	0.00
64) Phenanthrene-d10	17.116	188	405142	20.00	ng	-0.01
76) Chrysene-d12	21.292	240	413935	20.00	ng	0.00
86) Perylene-d12	23.527	264	422430	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.352	112	442400	82.93	ng	0.00
7) Phenol-d6	6.922	99	627216	81.94	ng	0.00
23) Nitrobenzene-d5	8.904	82	592861	82.84	ng	0.00
42) 2,4,6-Tribromophenol	15.869	330	157698	82.37	ng	0.00
45) 2-Fluorobiphenyl	13.004	172	1174877	80.61	ng	0.00
79) Terphenyl-d14	19.739	244	1649932	80.08	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.299	88	98039	40.44	ng	97
3) Pyridine	3.693	79	253782	43.42	ng	97
4) n-Nitrosodimethylamine	3.605	42	115074	43.87	ng	97
6) Aniline	7.087	93	338353	40.80	ng	99
8) 2-Chlorophenol	7.322	128	245277	40.75	ng	99
9) Benzaldehyde	6.904	77	195364	40.64	ng	99
10) Phenol	6.946	94	308860	40.84	ng	98
11) bis(2-Chloroethyl)ether	7.187	93	224824	41.54	ng	99
12) 1,3-Dichlorobenzene	7.646	146	267356	39.71	ng	99
13) 1,4-Dichlorobenzene	7.793	146	271009	39.69	ng	100
14) 1,2-Dichlorobenzene	8.104	146	261799	39.90	ng	96
15) Benzyl Alcohol	7.993	79	228805	41.32	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.287	45	337493	40.67	ng	99
17) 2-Methylphenol	8.187	107	198649	40.88	ng	97
18) Hexachloroethane	8.828	117	99814	40.23	ng	96
19) n-Nitroso-di-n-propyla...	8.557	70	202130	40.93	ng	97
20) 3+4-Methylphenols	8.516	107	267892	41.19	ng	98
22) Acetophenone	8.569	105	352656	40.54	ng	# 98
24) Nitrobenzene	8.945	77	305646	40.92	ng	99
25) Isophorone	9.469	82	506013	41.16	ng	99
26) 2-Nitrophenol	9.657	139	111239	44.66	ng	99
27) 2,4-Dimethylphenol	9.716	122	194615	40.76	ng	99
28) bis(2-Chloroethoxy)met...	9.951	93	266529	41.00	ng	98
29) 2,4-Dichlorophenol	10.181	162	214612	41.33	ng	97
30) 1,2,4-Trichlorobenzene	10.398	180	232213	39.39	ng	99
31) Naphthalene	10.586	128	728505	39.78	ng	99
32) Benzoic acid	9.828	122	120847	39.94	ng	94
33) 4-Chloroaniline	10.692	127	294313	40.66	ng	99
34) Hexachlorobutadiene	10.875	225	135168	39.47	ng	99
35) Caprolactam	11.463	113	64003	38.60	ng	99
36) 4-Chloro-3-methylphenol	11.816	107	225283	40.64	ng	96
37) 2-Methylnaphthalene	12.198	142	513750	40.12	ng	99
38) 1-Methylnaphthalene	12.416	142	485227	39.83	ng	98
40) 1,2,4,5-Tetrachloroben...	12.569	216	229905	39.68	ng	99
41) Hexachlorocyclopentadiene	12.551	237	129532	40.75	ng	99
43) 2,4,6-Trichlorophenol	12.810	196	156926	41.61	ng	95

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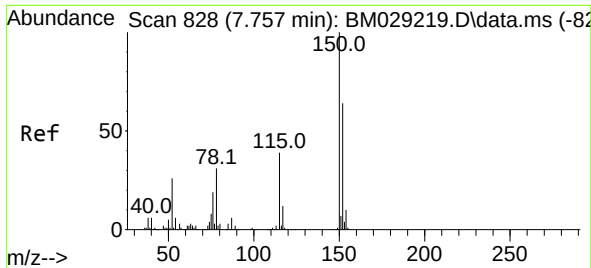
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.875	196	176855	42.18	ng	98
46) 1,1'-Biphenyl	13.216	154	630304	40.11	ng	97
47) 2-Chloronaphthalene	13.257	162	495894	40.08	ng	100
48) 2-Nitroaniline	13.457	65	157357	39.51	ng	98
49) Acenaphthylene	14.104	152	779299	41.40	ng	100
50) Dimethylphthalate	13.839	163	584529	40.46	ng	98
51) 2,6-Dinitrotoluene	13.957	165	130871	41.88	ng	98
52) Acenaphthene	14.445	154	517223m	43.24	ng	
53) 3-Nitroaniline	14.280	138	137943	43.61	ng	99
54) 2,4-Dinitrophenol	14.486	184	63278	38.12	ng	98
55) Dibenzofuran	14.780	168	754002	40.06	ng	99
56) 4-Nitrophenol	14.580	139	120498	41.70	ng	97
57) 2,4-Dinitrotoluene	14.739	165	175614	38.98	ng	98
58) Fluorene	15.427	166	615805	40.36	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.004	232	140957	41.02	ng	99
60) Diethylphthalate	15.210	149	584067	41.04	ng	100
61) 4-Chlorophenyl-phenyle...	15.427	204	278156	39.51	ng	98
62) 4-Nitroaniline	15.445	138	145000	39.17	ng	97
63) Azobenzene	15.716	77	682611	41.96	ng	99
65) 4,6-Dinitro-2-methylph...	15.504	198	92195	38.80	ng	94
66) n-Nitrosodiphenylamine	15.639	169	527697	40.69	ng	98
67) 4-Bromophenyl-phenylether	16.316	248	145691	39.23	ng	99
68) Hexachlorobenzene	16.427	284	173760	39.76	ng	97
69) Atrazine	16.586	200	170736	41.70	ng	96
70) Pentachlorophenol	16.768	266	109268	40.59	ng	99
71) Phenanthrene	17.163	178	942804	40.13	ng	99
72) Anthracene	17.251	178	931015	40.78	ng	99
73) Carbazole	17.521	167	921790	41.04	ng	99
74) Di-n-butylphthalate	18.092	149	915288	42.25	ng	99
75) Fluoranthene	19.174	202	1055735	40.68	ng	99
77) Benzidine	19.357	184	531268	44.42	ng	100
78) Pyrene	19.533	202	1114200	39.76	ng	100
80) Butylbenzylphthalate	20.439	149	401996	38.56	ng	96
81) Benzo(a)anthracene	21.274	228	1083558	40.11	ng	100
82) 3,3'-Dichlorobenzidine	21.209	252	333959	41.36	ng	99
83) Chrysene	21.327	228	1065147	39.41	ng	99
84) Bis(2-ethylhexyl)phtha...	21.215	149	598496	39.64	ng	99
85) Di-n-octyl phthalate	22.092	149	974111	39.43	ng	100
87) Indeno(1,2,3-cd)pyrene	25.791	276	1262075	40.85	ng	100
88) Benzo(b)fluoranthene	22.850	252	1100877	40.06	ng	100
89) Benzo(k)fluoranthene	22.897	252	1100908	41.23	ng	99
90) Benzo(a)pyrene	23.427	252	1014335	40.75	ng	99
91) Dibenzo(a,h)anthracene	25.803	278	1086348	41.07	ng	98
92) Benzo(g,h,i)perylene	26.480	276	1055758	40.74	ng	99

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



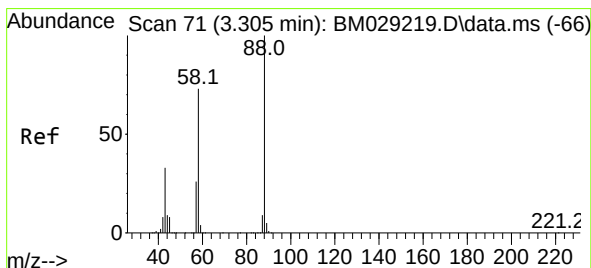
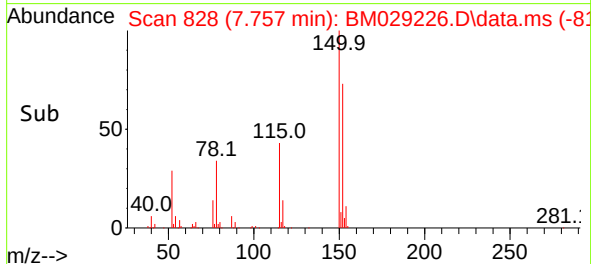
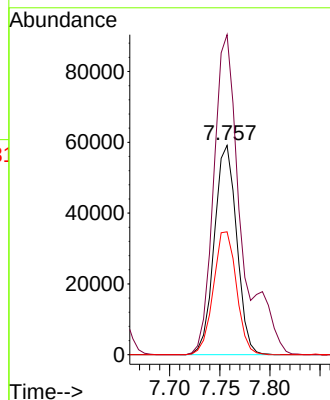
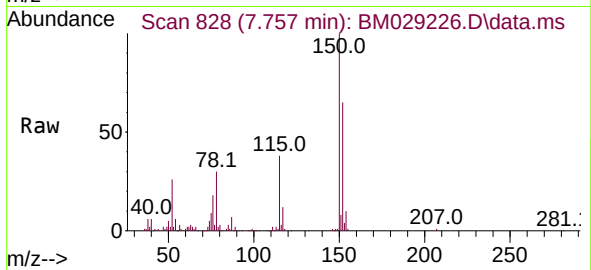
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.757 min Scan# 828
Delta R.T. 0.000 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Tgt Ion	Ratio	Lower	Upper
152	100		
150	152.9	124.3	186.5
115	58.7	46.4	69.6

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ClientSampled :
SSTDCCC040

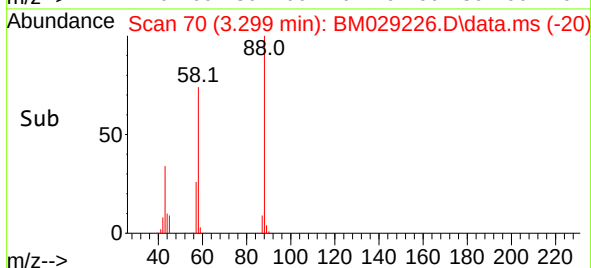
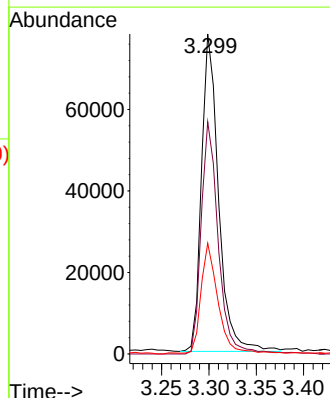
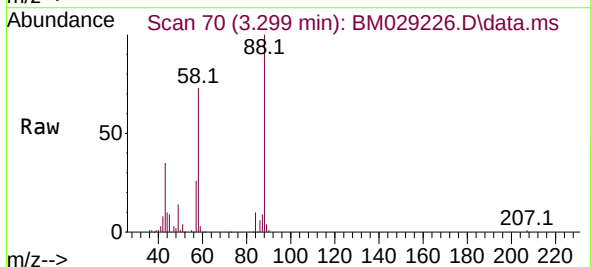
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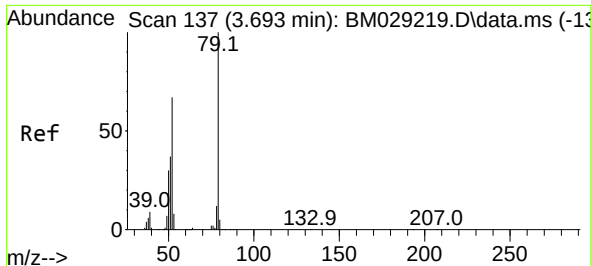
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#2
1,4-Dioxane
Concen: 40.44 ng
RT: 3.299 min Scan# 70
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Tgt Ion	Ratio	Lower	Upper
88	100		
58	73.4	59.9	89.9
43	35.4	26.2	39.4





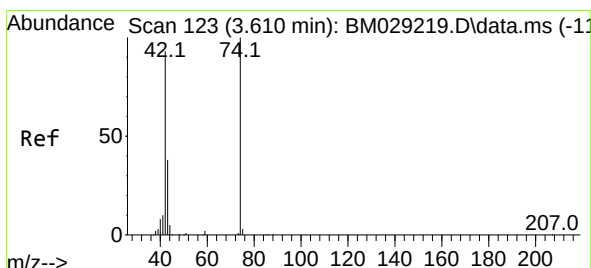
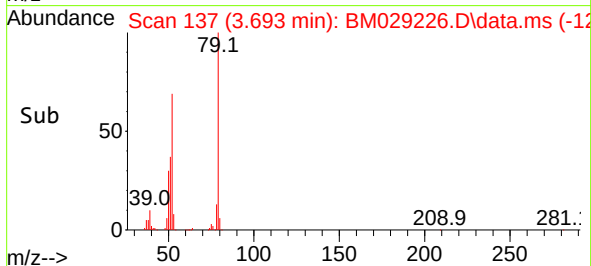
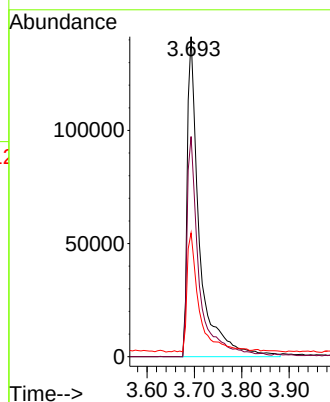
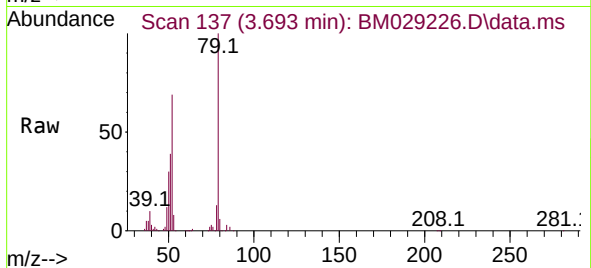
#3
Pyridine
Concen: 43.42 ng
RT: 3.693 min Scan# 137
Delta R.T. 0.000 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Tgt Ion: 79 Resp: 253782
Ion Ratio Lower Upper
79 100
52 68.8 53.2 79.8
51 38.7 29.8 44.8

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

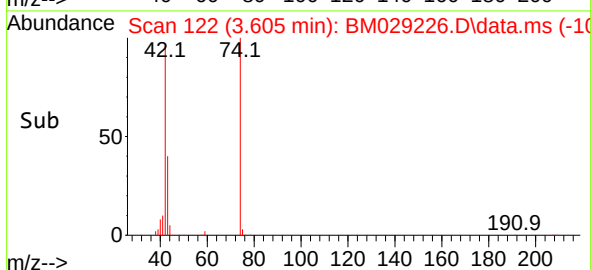
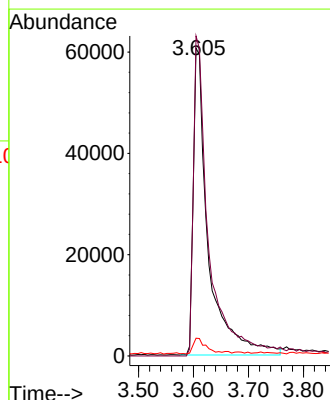
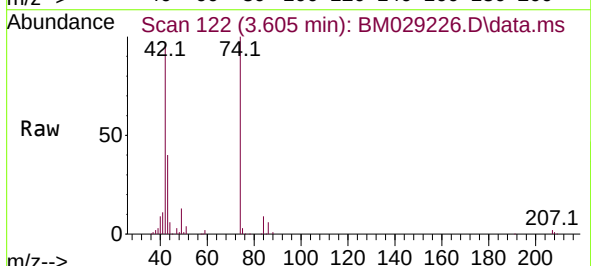
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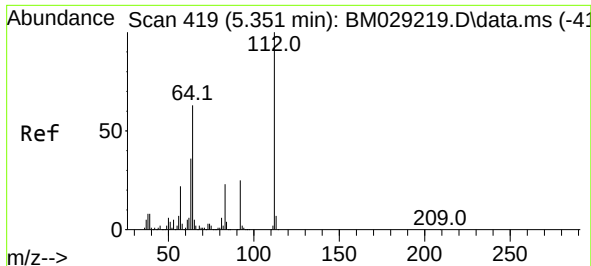
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#4
n-Nitrosodimethylamine
Concen: 43.87 ng
RT: 3.605 min Scan# 122
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Tgt Ion: 42 Resp: 115074
Ion Ratio Lower Upper
42 100
74 103.9 80.6 121.0
44 5.8 5.4 8.0





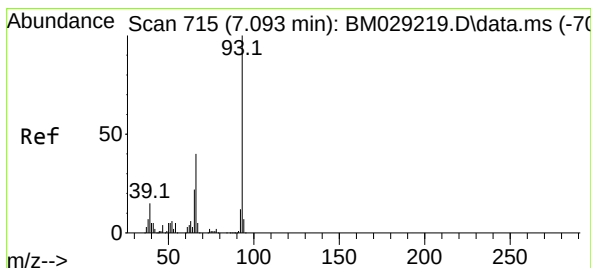
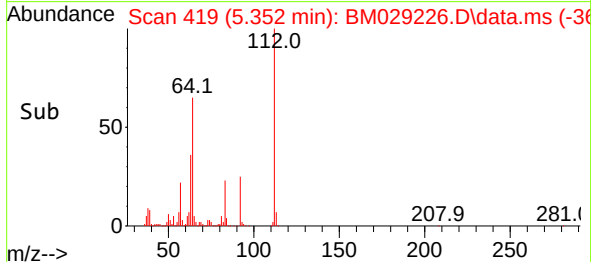
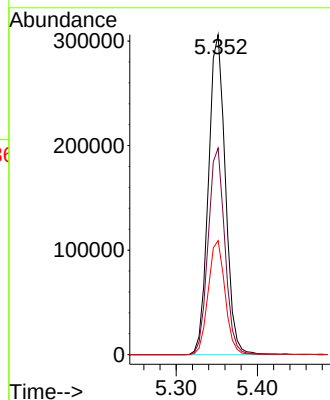
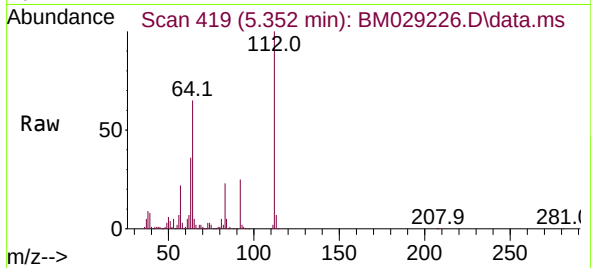
#5
2-Fluorophenol
Concen: 82.93 ng
RT: 5.352 min Scan# 419
Delta R.T. 0.000 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Tgt Ion: 112 Resp: 442400
Ion Ratio Lower Upper
112 100
64 64.5 51.6 77.4
63 35.7 29.0 43.4

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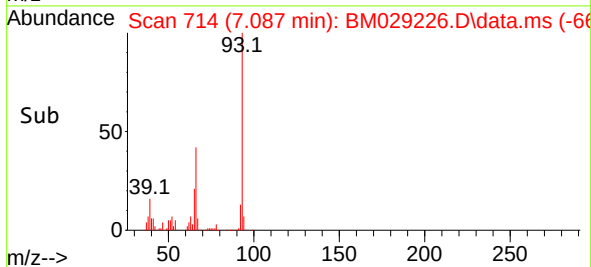
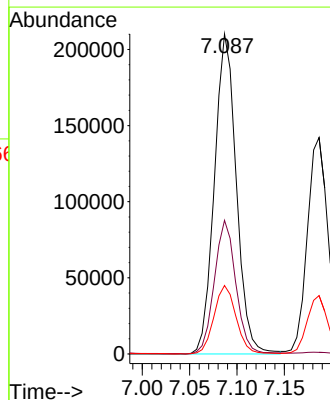
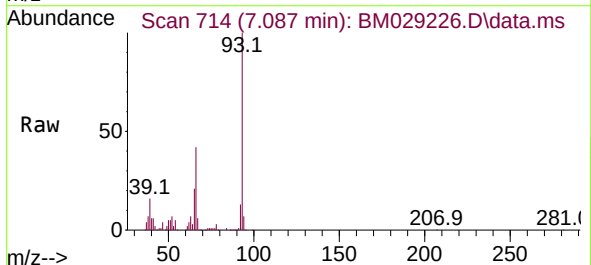
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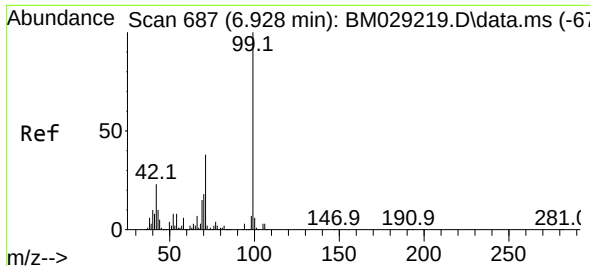
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#6
Aniline
Concen: 40.80 ng
RT: 7.087 min Scan# 714
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Tgt Ion: 93 Resp: 338353
Ion Ratio Lower Upper
93 100
66 41.7 33.2 49.8
65 21.4 17.8 26.6





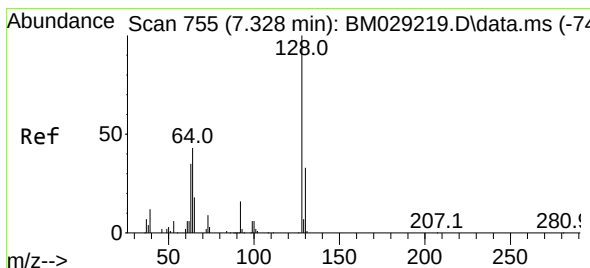
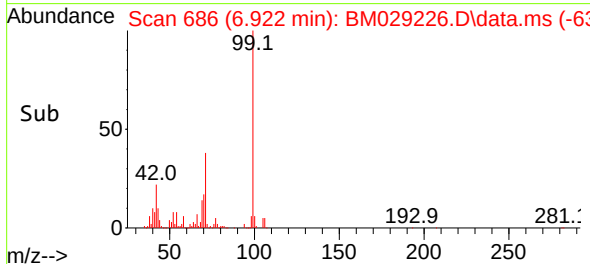
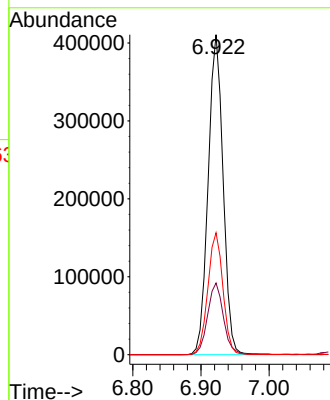
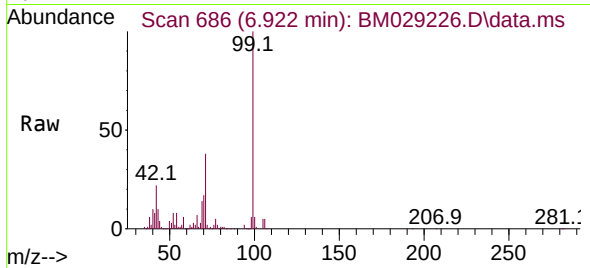
#7
Phenol-d6
Concen: 81.94 ng
RT: 6.922 min Scan# 686
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Tgt Ion:	99	Resp:	627216
Ion Ratio	Lower	Upper	
99	100		
42	22.4	18.5	27.7
71	38.1	31.8	47.6

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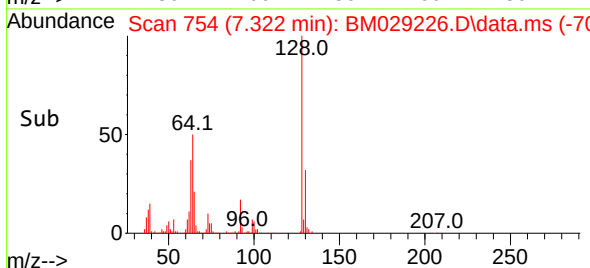
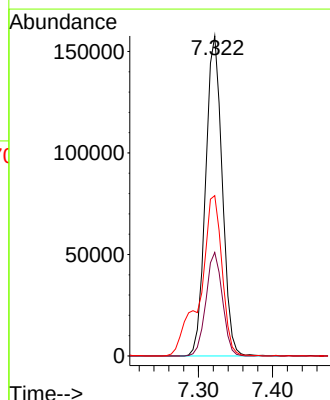
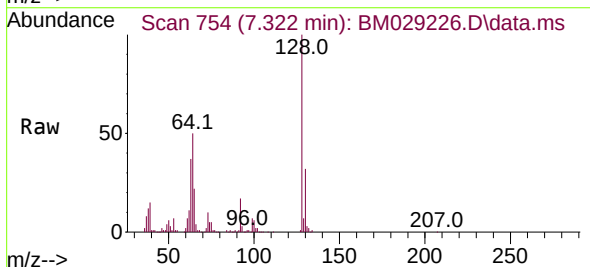
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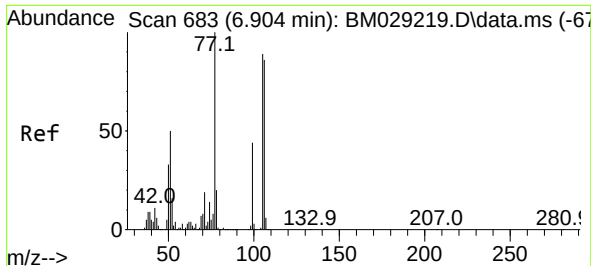
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#8
2-Chlorophenol
Concen: 40.75 ng
RT: 7.322 min Scan# 754
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

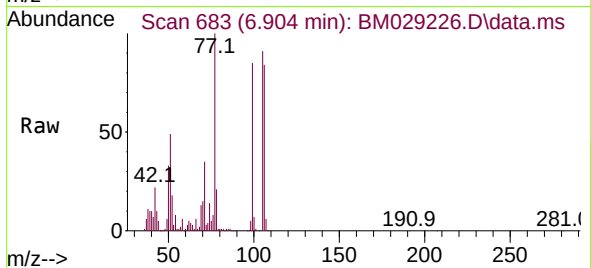
Tgt Ion:	128	Resp:	245277
Ion Ratio	Lower	Upper	
128	100		
130	32.3	13.1	53.1
64	50.1	30.9	70.9





#9
Benzaldehyde
Concen: 40.64 ng
RT: 6.904 min Scan# 683
Delta R.T. 0.000 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

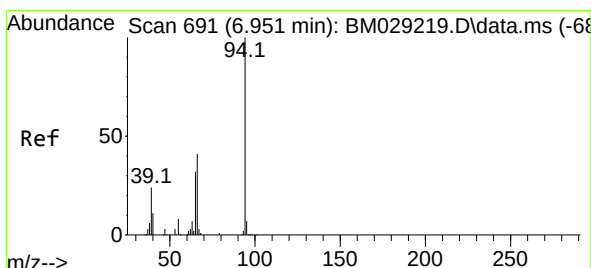
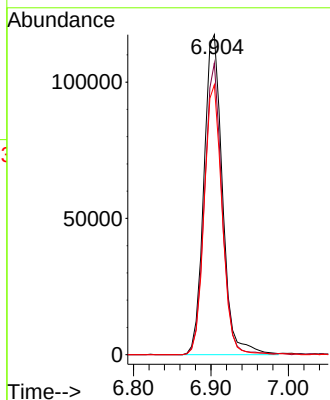
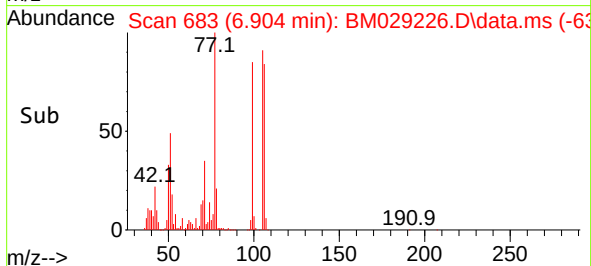
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



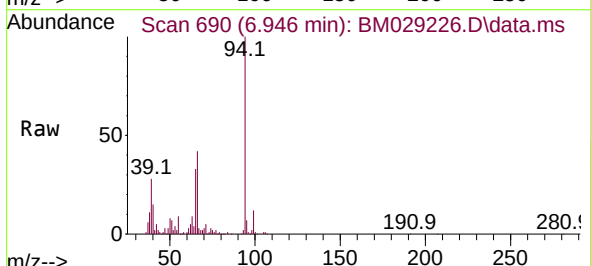
Tgt Ion: 77 Resp: 195364
Ion Ratio Lower Upper
77 100
105 91.1 71.4 111.4
106 84.4 66.5 106.5

Manual Integrations
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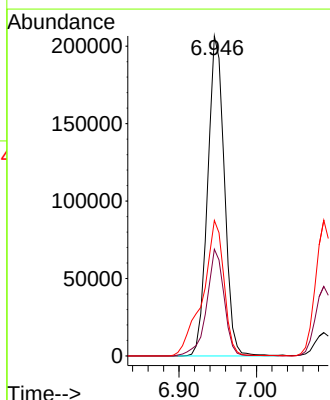
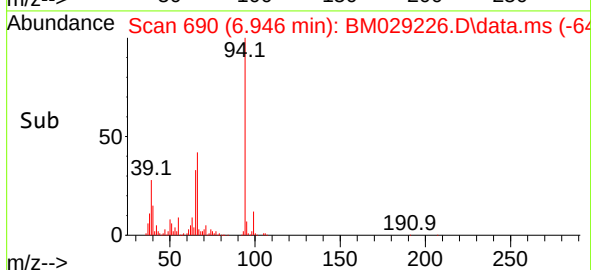
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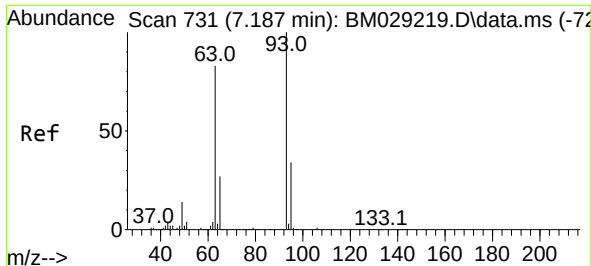


#10
Phenol
Concen: 40.84 ng
RT: 6.946 min Scan# 690
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

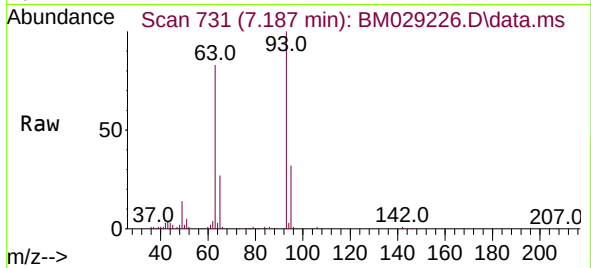


Tgt Ion: 94 Resp: 308860
Ion Ratio Lower Upper
94 100
65 33.4 13.0 53.0
66 42.3 24.1 64.1

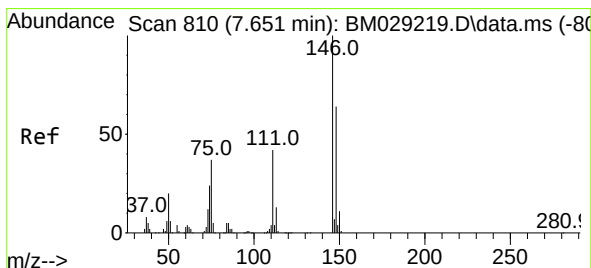
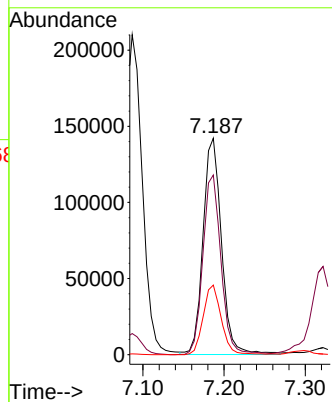
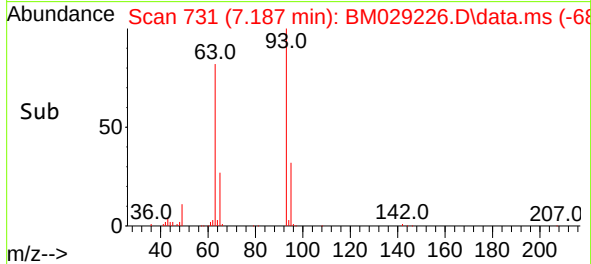




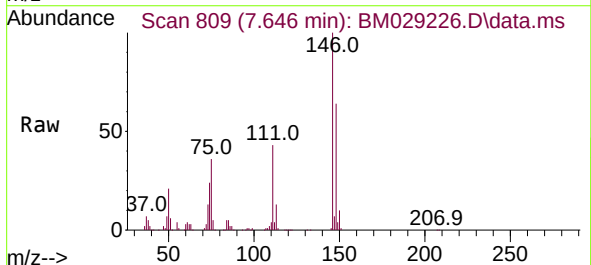
#11
bis(2-Chloroethyl)ether
Concen: 41.54 ng
RT: 7.187 min Scan# 731
Delta R.T. 0.000 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04



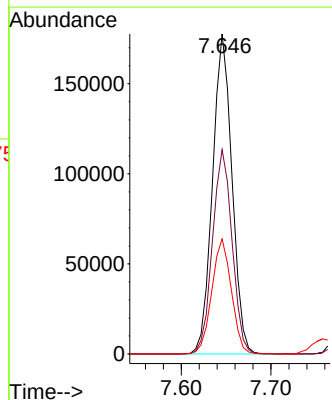
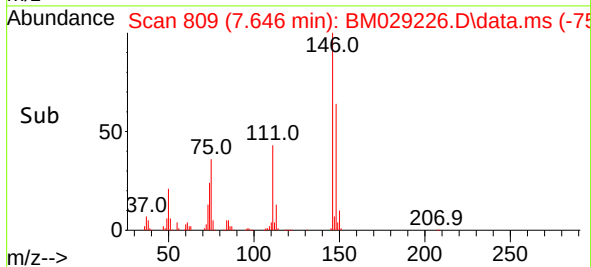
Tgt Ion: 93 Resp: 224824
Ion Ratio Lower Upper
93 100
63 83.0 63.9 103.9
95 32.2 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 39.71 ng
RT: 7.646 min Scan# 809
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04



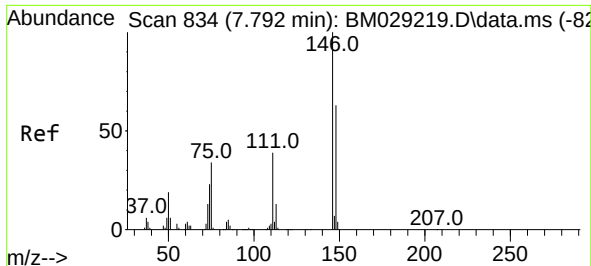
Tgt Ion: 146 Resp: 267356
Ion Ratio Lower Upper
146 100
148 63.9 50.5 75.7
75 35.9 29.7 44.5



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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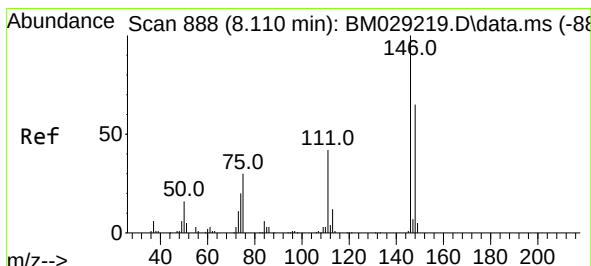
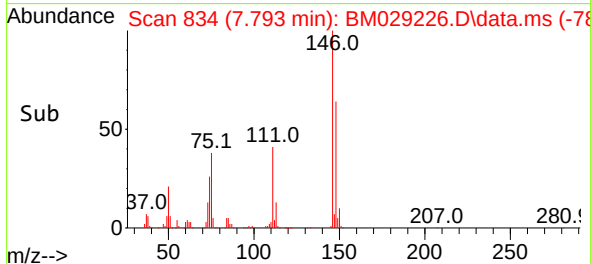
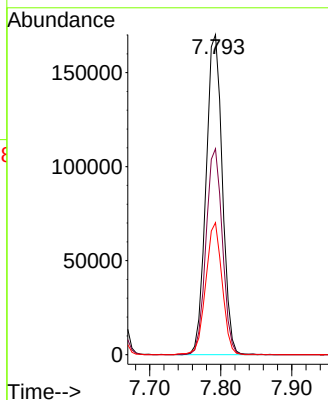
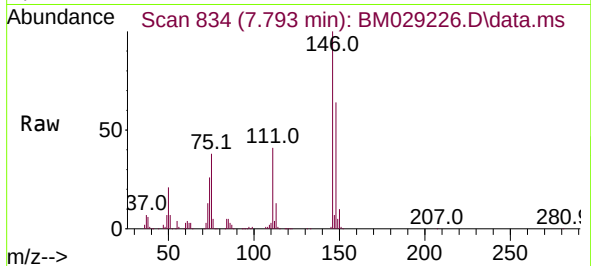
#13
1,4-Dichlorobenzene
Concen: 39.69 ng
RT: 7.793 min Scan# 834
Delta R.T. 0.000 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Tgt Ion:146 Resp: 271009
Ion Ratio Lower Upper
146 100
148 64.3 51.8 77.6
111 41.3 32.8 49.2

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

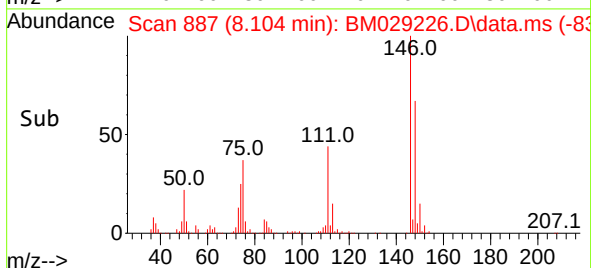
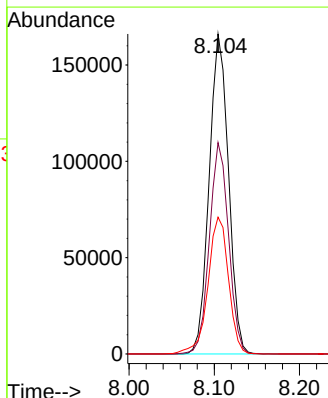
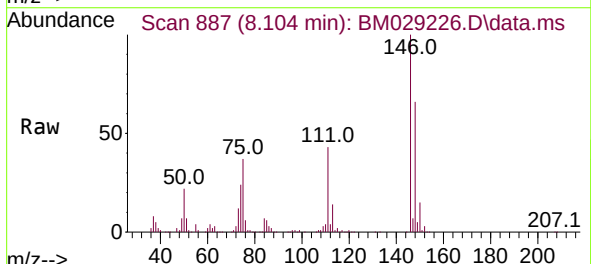
Manual Integrations
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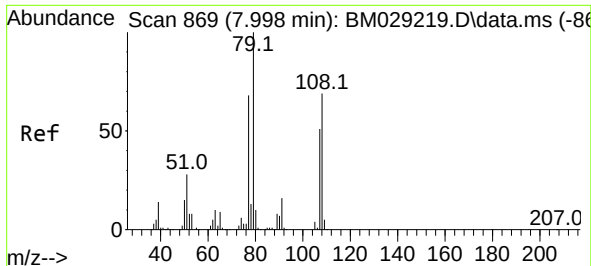
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#14
1,2-Dichlorobenzene
Concen: 39.90 ng
RT: 8.104 min Scan# 887
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

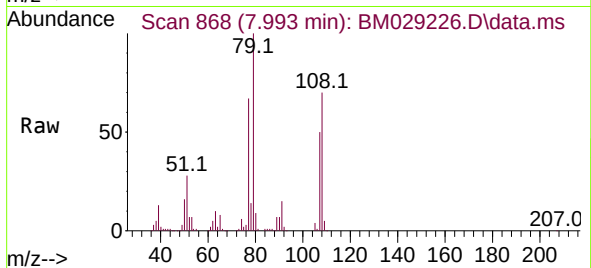
Tgt Ion:146 Resp: 261799
Ion Ratio Lower Upper
146 100
148 66.1 50.2 75.4
111 42.7 35.8 53.8





#15
Benzyl Alcohol
Concen: 41.32 ng
RT: 7.993 min Scan# 868
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

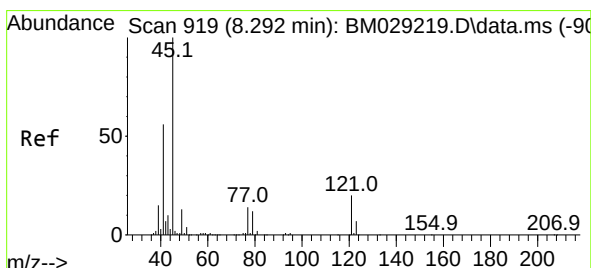
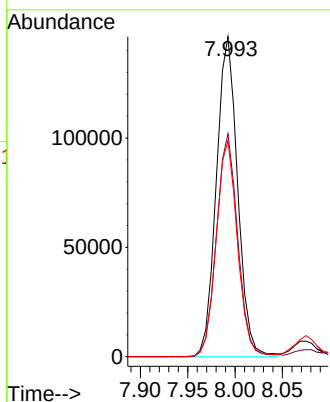
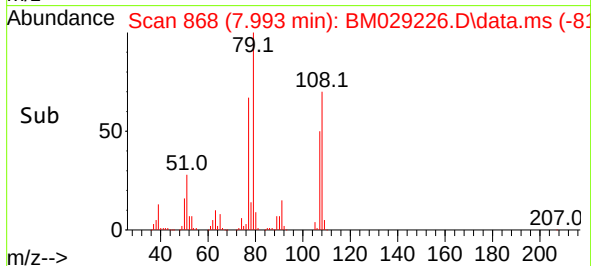
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



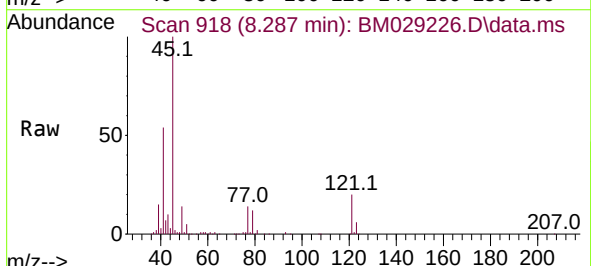
Tgt Ion: 79 Resp: 228805
Ion Ratio Lower Upper
79 100
108 69.6 56.6 84.8
77 67.4 54.9 82.3

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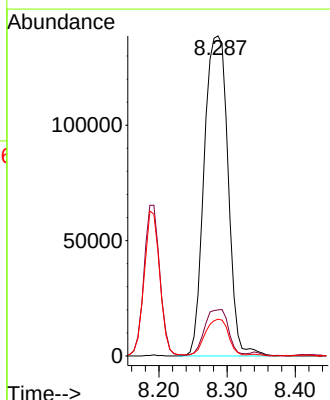
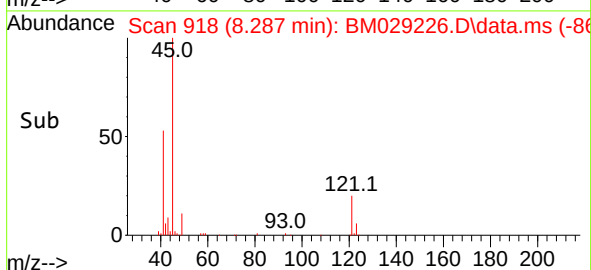
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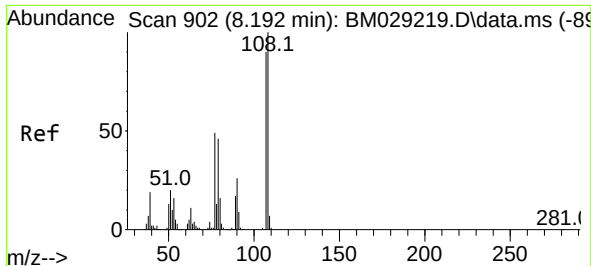


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.67 ng
RT: 8.287 min Scan# 918
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04



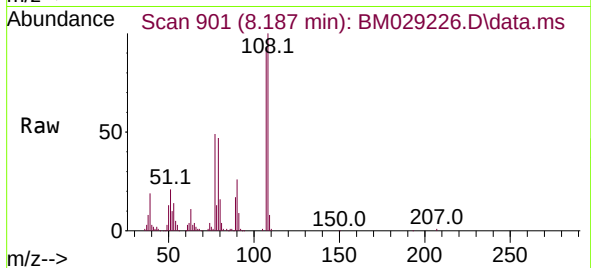
Tgt Ion: 45 Resp: 337493
Ion Ratio Lower Upper
45 100
77 14.4 0.0 34.5
79 11.5 0.0 30.9





#17
2-Methylphenol
Concen: 40.88 ng
RT: 8.187 min Scan# 901
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

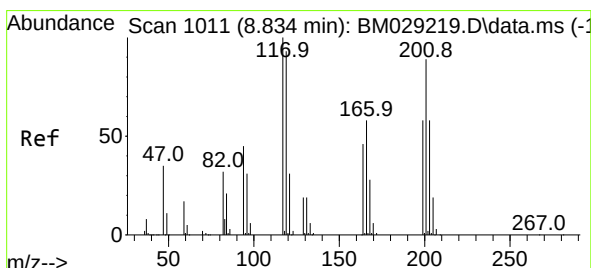
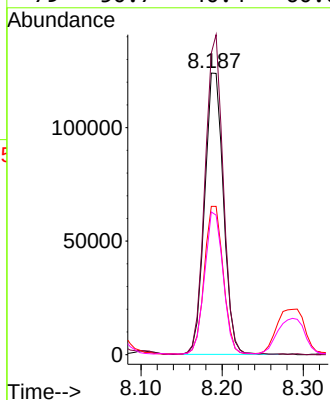
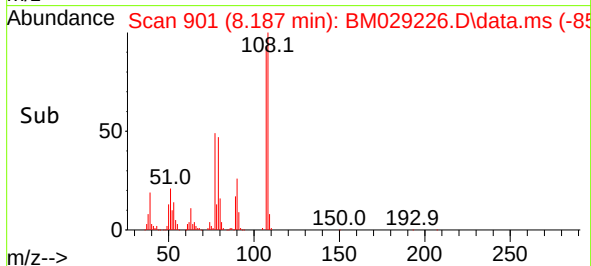
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



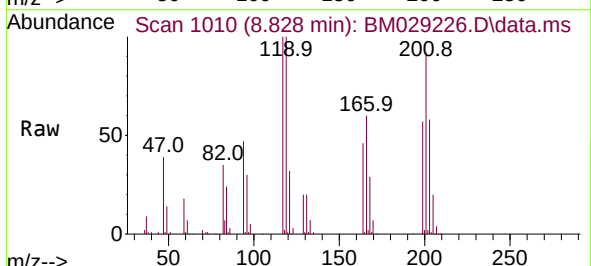
Tgt Ion:	107	Resp:	198649
Ion	Ratio	Lower	Upper
107	100		
108	107.1	89.8	134.6
77	52.6	42.8	64.2
79	50.7	40.4	60.6

Manual Integrations
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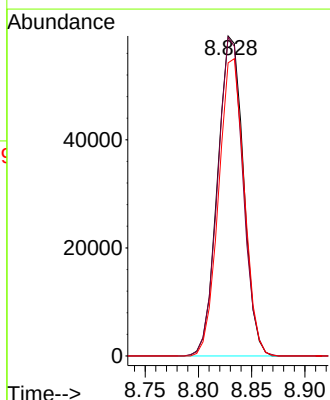
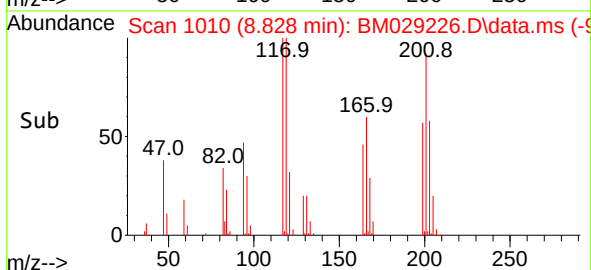
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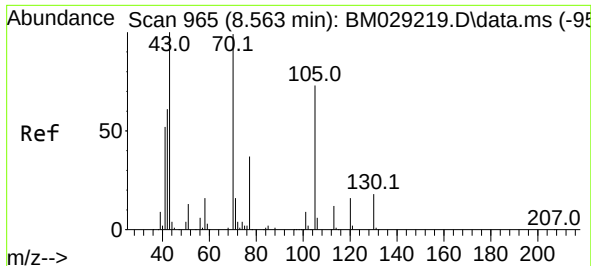


#18
Hexachloroethane
Concen: 40.23 ng
RT: 8.828 min Scan# 1010
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04



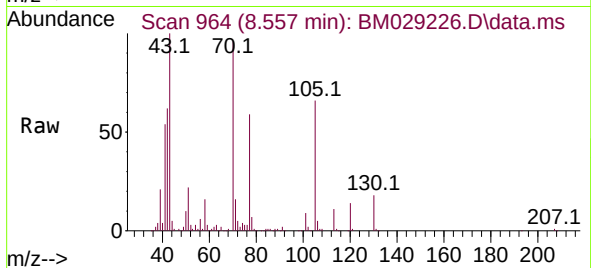
Tgt Ion:	117	Resp:	99814
Ion	Ratio	Lower	Upper
117	100		
119	99.6	75.0	112.6
201	91.6	74.6	111.8



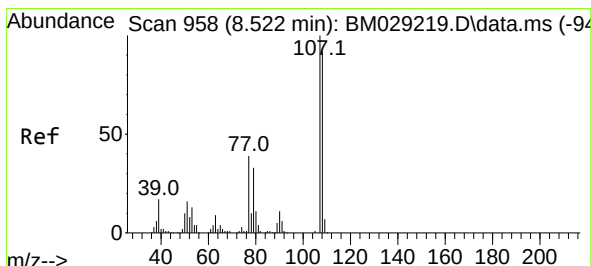
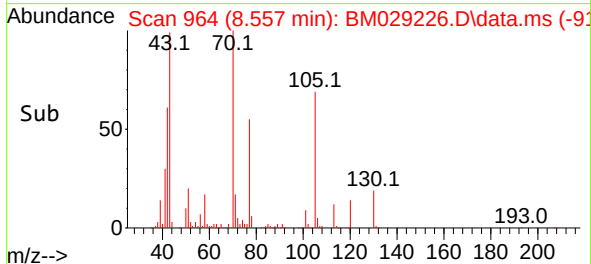
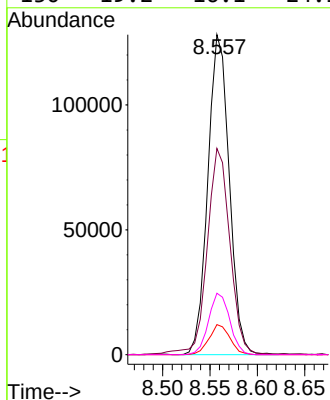


#19
n-Nitroso-di-n-propylamine
Concen: 40.93 ng
RT: 8.557 min Scan# 964
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

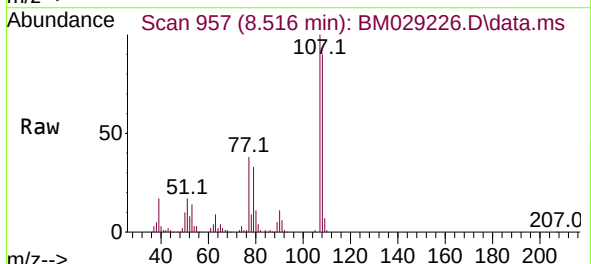
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



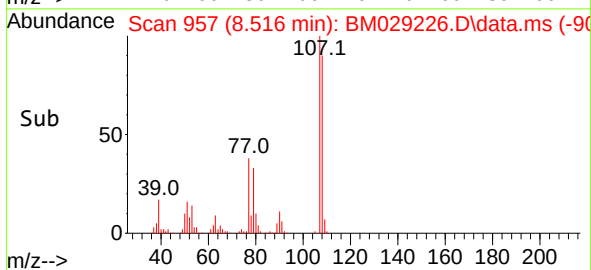
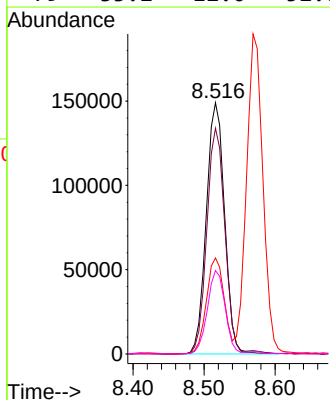
Tgt Ion:	70	Resp:	202130
Ion Ratio	100	Lower	Upper
70	100		
42	64.5	53.3	79.9
101	9.4	6.7	10.1
130	19.2	16.1	24.1

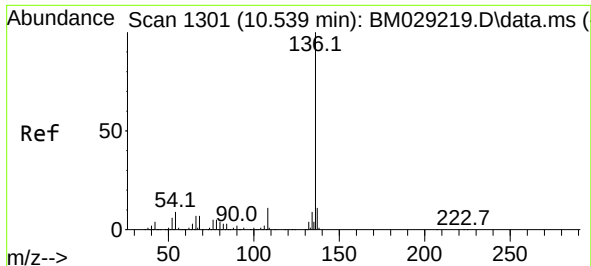


#20
3+4-Methylphenols
Concen: 41.19 ng
RT: 8.516 min Scan# 957
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04



Tgt Ion:	107	Resp:	267892
Ion Ratio	100	Lower	Upper
107	100		
108	89.9	68.5	108.5
77	38.2	17.0	57.0
79	33.2	12.0	52.0





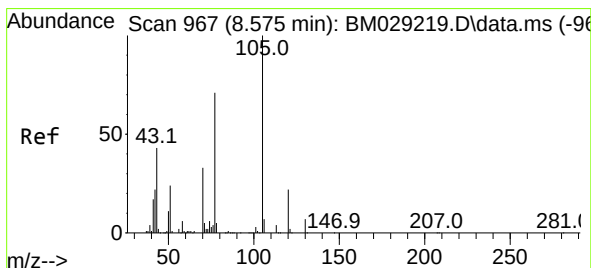
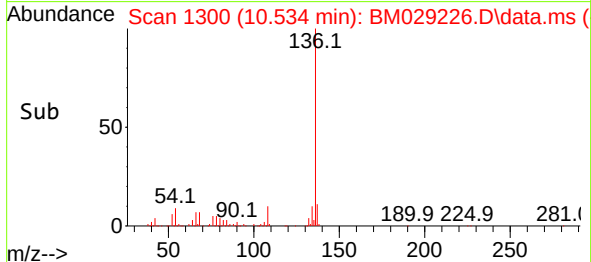
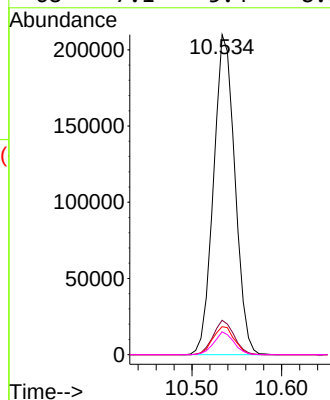
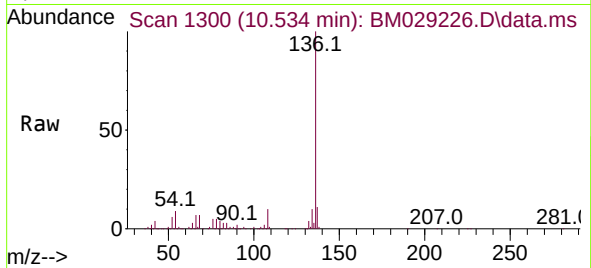
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.534 min Scan# 1300
Delta R.T. -0.005 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Tgt Ion:	136	Resp:	347467
Ion Ratio	Lower	Upper	
136	100		
137	10.8	9.3	13.9
54	8.8	6.9	10.3
68	7.1	5.4	8.0

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

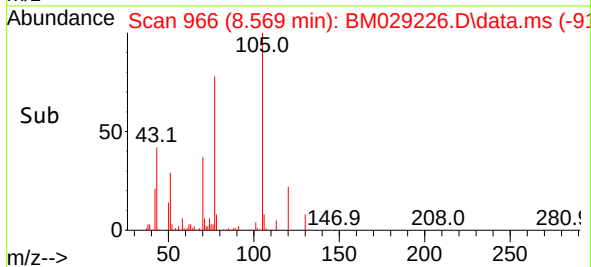
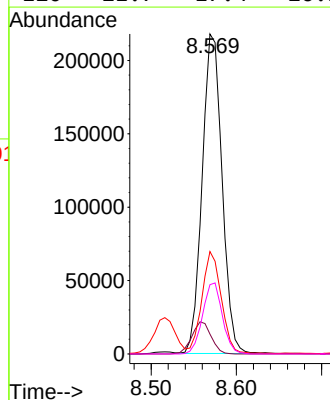
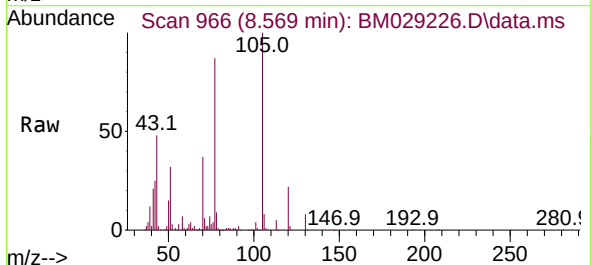
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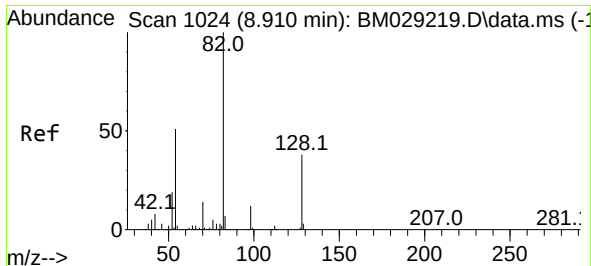
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#22
Acetophenone
Concen: 40.54 ng
RT: 8.569 min Scan# 966
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Tgt Ion:	105	Resp:	352656
Ion Ratio	Lower	Upper	
105	100		
71	6.2	2.8	4.2#
51	32.0	24.7	37.1
120	21.7	17.4	26.2





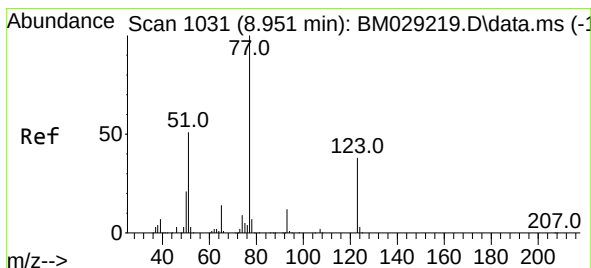
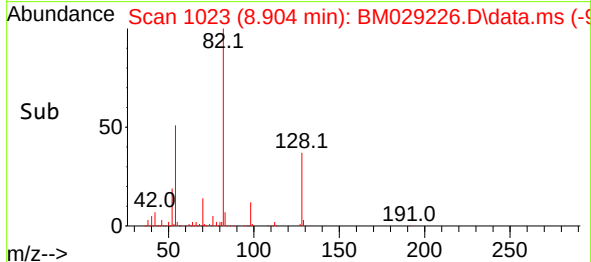
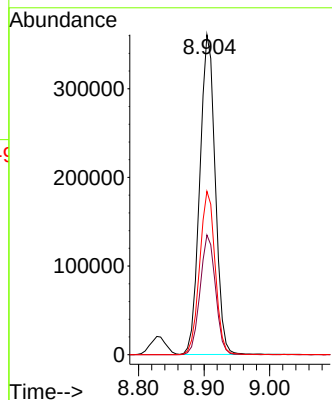
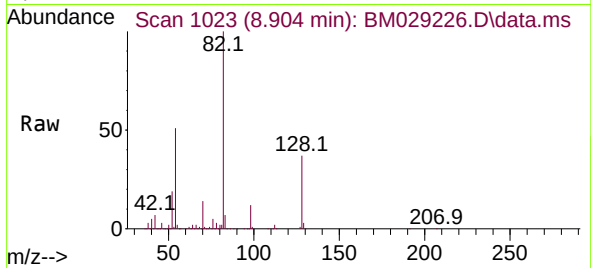
#23
Nitrobenzene-d5
Concen: 82.84 ng
RT: 8.904 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Instrument :
BNA_M
ClientSampleId :
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Tgt Ion: 82 Resp: 592861
Ion Ratio Lower Upper
82 100
128 37.4 28.6 42.8
54 51.1 40.7 61.1

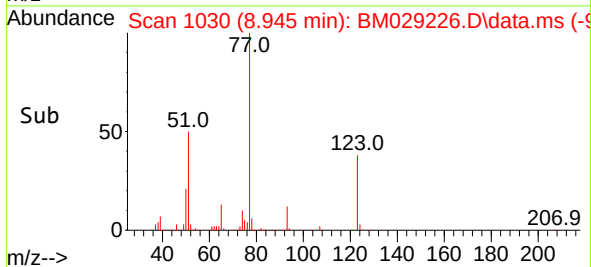
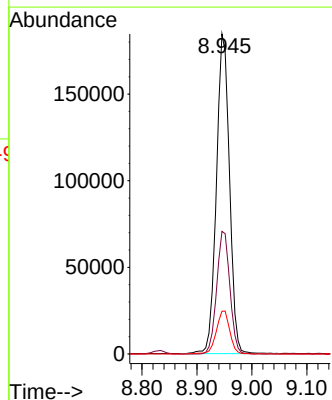
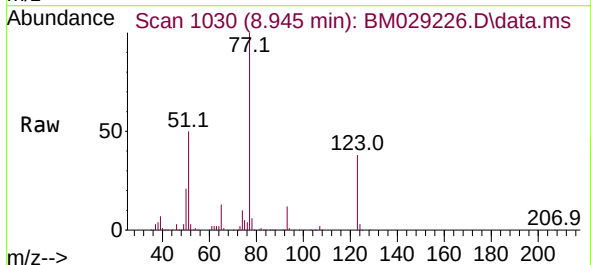
Manual Integrations
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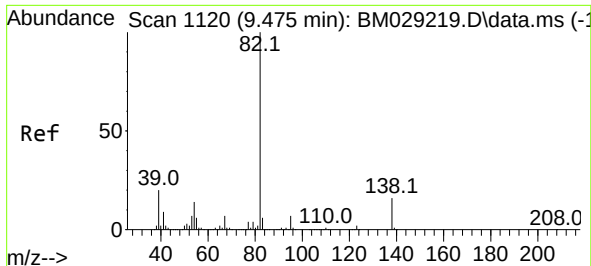
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#24
Nitrobenzene
Concen: 40.92 ng
RT: 8.945 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

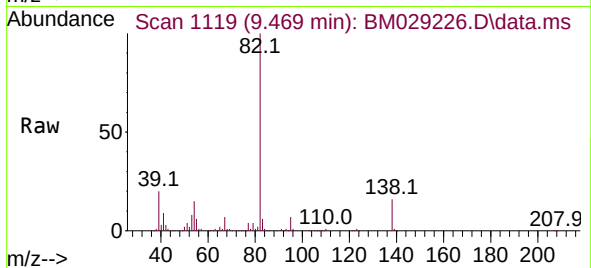
Tgt Ion: 77 Resp: 305646
Ion Ratio Lower Upper
77 100
123 38.3 31.3 46.9
65 13.4 10.8 16.2





#25
Isophorone
Concen: 41.16 ng
RT: 9.469 min Scan# 1119
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

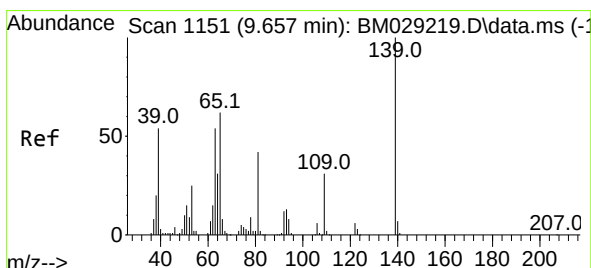
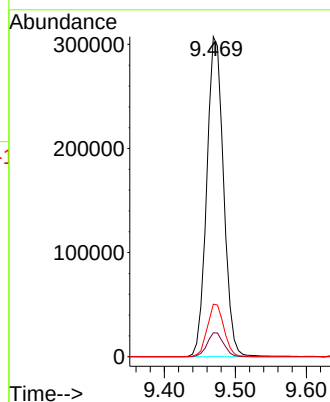
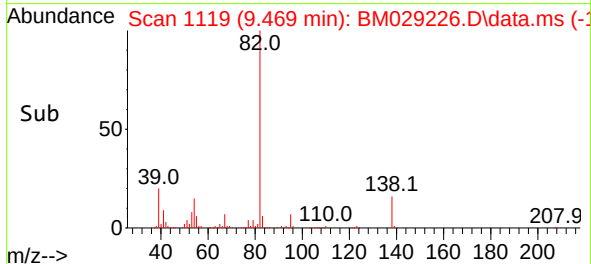
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



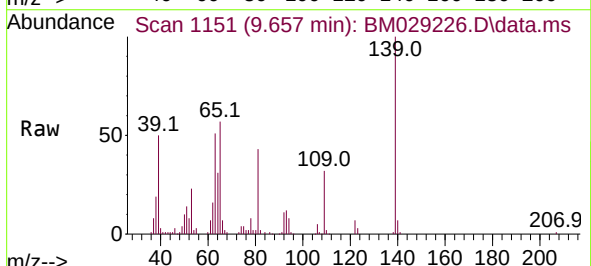
Tgt Ion: 82 Resp: 506013
Ion Ratio Lower Upper
82 100
95 7.5 5.6 8.4
138 16.4 13.3 19.9

Manual Integrations
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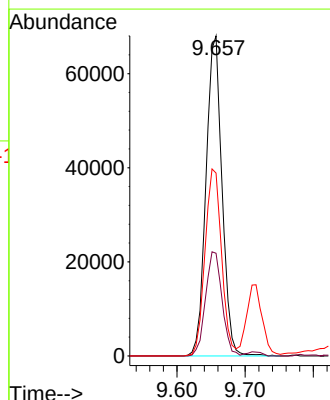
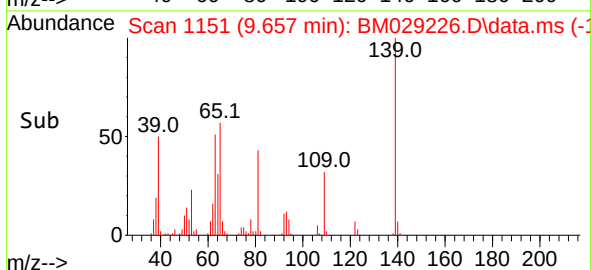
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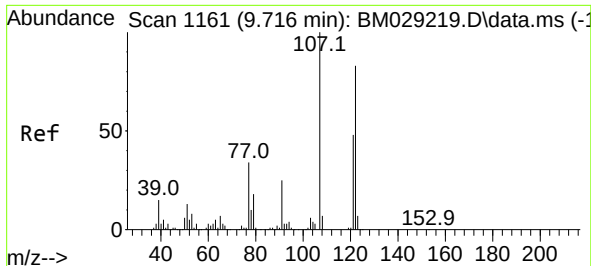


#26
2-Nitrophenol
Concen: 44.66 ng
RT: 9.657 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

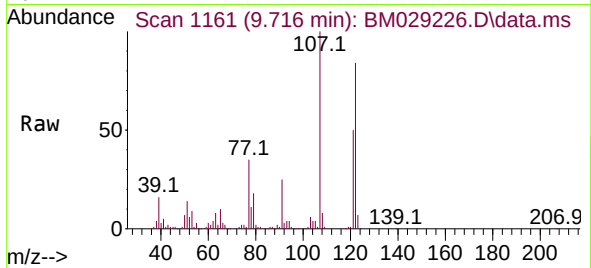


Tgt Ion: 139 Resp: 111239
Ion Ratio Lower Upper
139 100
109 32.1 26.6 39.8
65 57.1 45.6 68.4

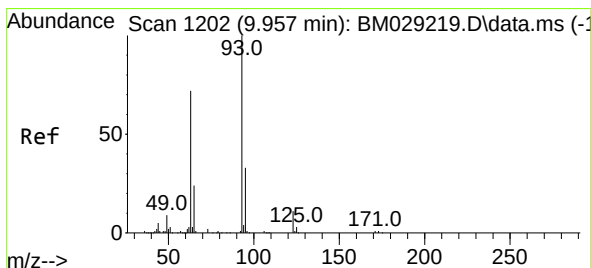
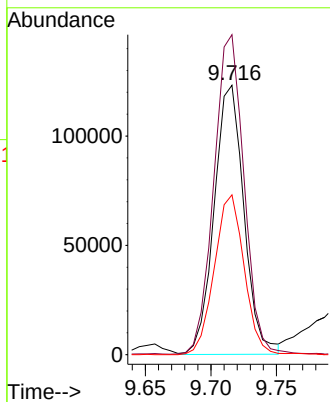
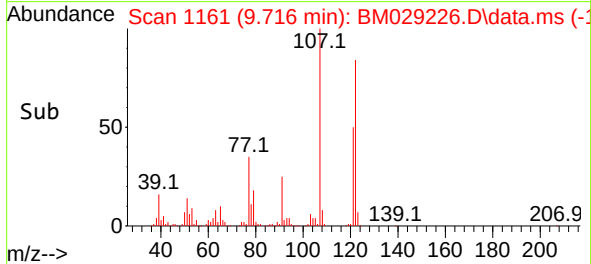




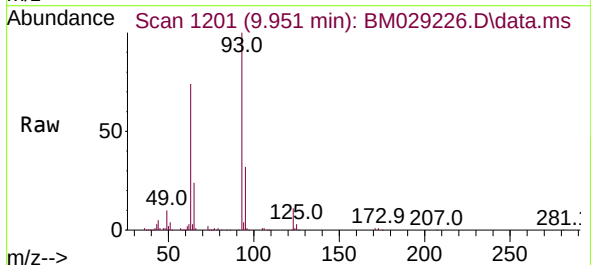
#27
2,4-Dimethylphenol
Concen: 40.76 ng
RT: 9.716 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04



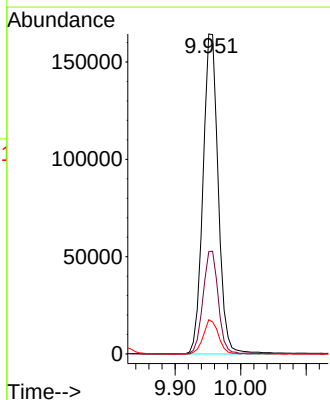
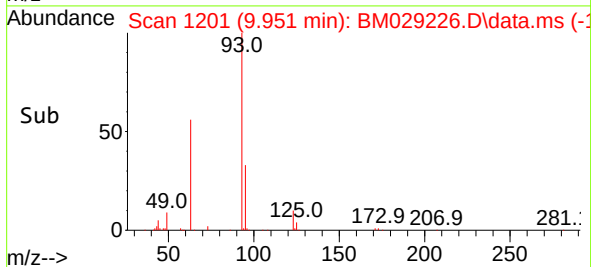
Tgt Ion:122 Resp: 194615
Ion Ratio Lower Upper
122 100
107 118.8 95.0 142.6
121 59.3 45.8 68.6



#28
bis(2-Chloroethoxy)methane
Concen: 41.00 ng
RT: 9.951 min Scan# 1201
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04



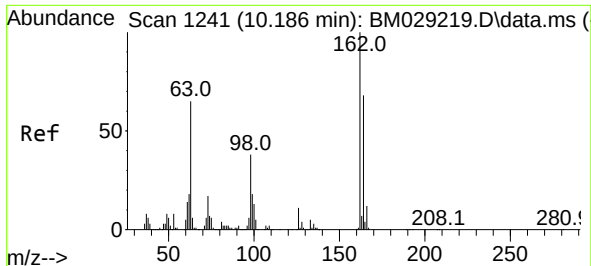
Tgt Ion: 93 Resp: 266529
Ion Ratio Lower Upper
93 100
95 32.0 26.6 39.8
123 10.7 8.6 13.0



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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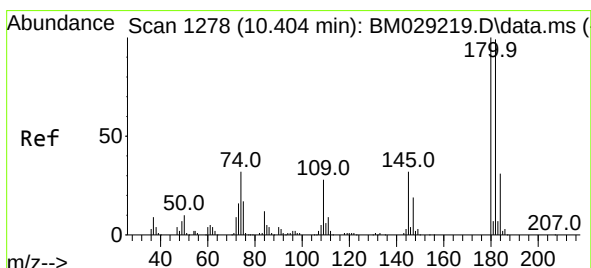
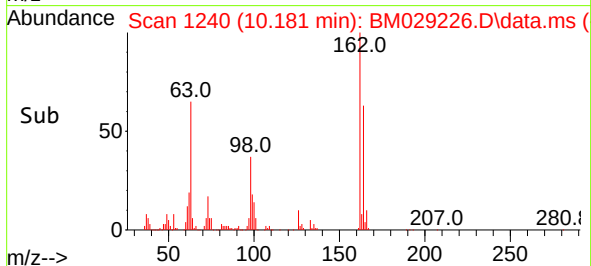
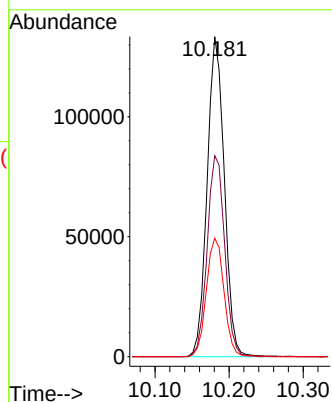
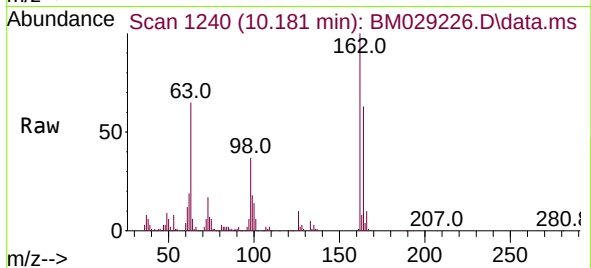
#29
2,4-Dichlorophenol
Concen: 41.33 ng
RT: 10.181 min Scan# 1240
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Tgt Ion:162 Resp: 214612
Ion Ratio Lower Upper
162 100
164 62.8 45.7 85.7
98 37.0 16.3 56.3

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

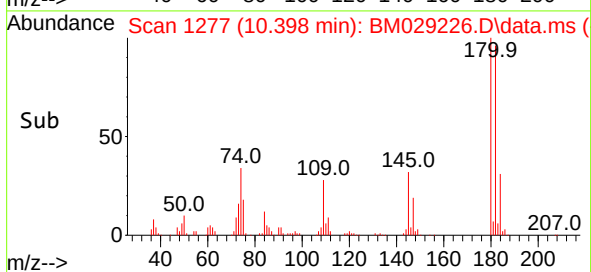
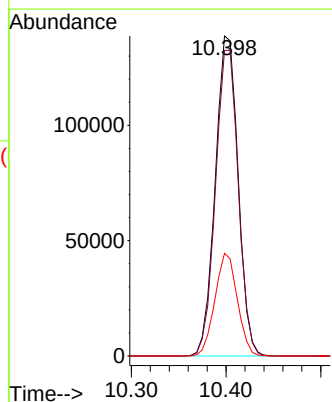
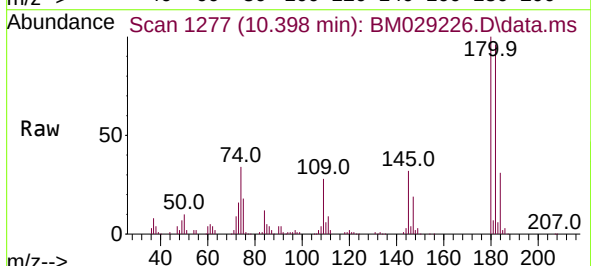
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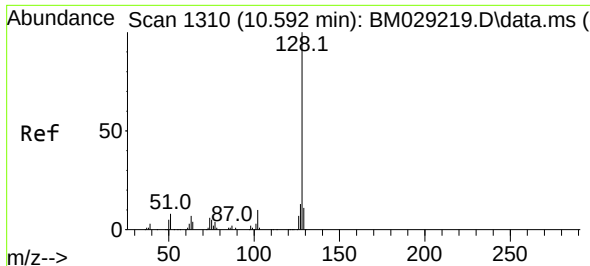
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#30
1,2,4-Trichlorobenzene
Concen: 39.39 ng
RT: 10.398 min Scan# 1277
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Tgt Ion:180 Resp: 232213
Ion Ratio Lower Upper
180 100
182 95.5 77.0 115.4
145 32.1 25.4 38.2





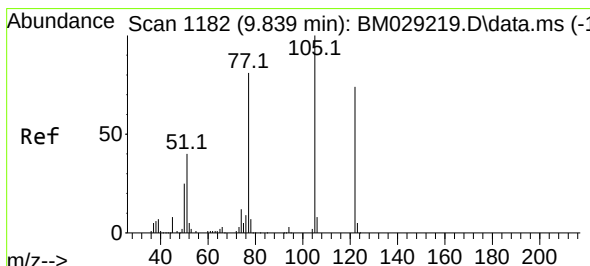
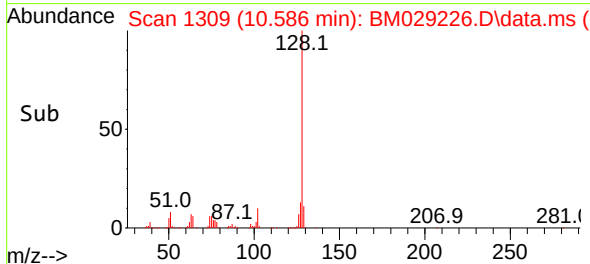
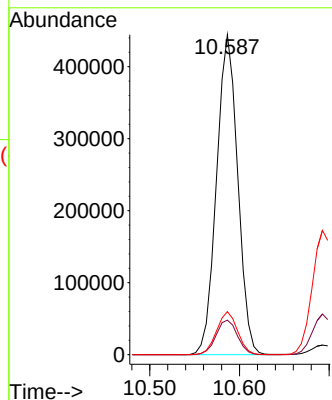
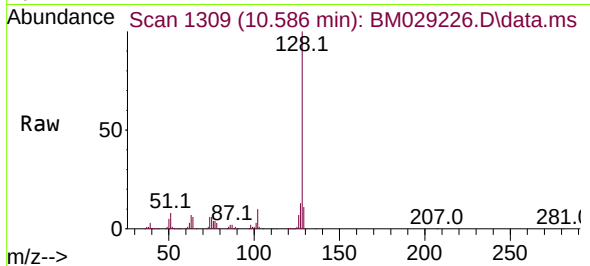
#31
Naphthalene
Concen: 39.78 ng
RT: 10.586 min Scan# 1309
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Tgt Ion:128 Resp: 728505
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.4 10.7 16.1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

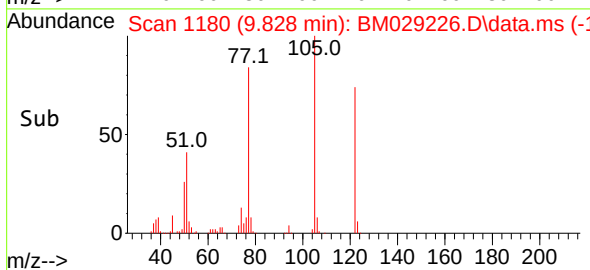
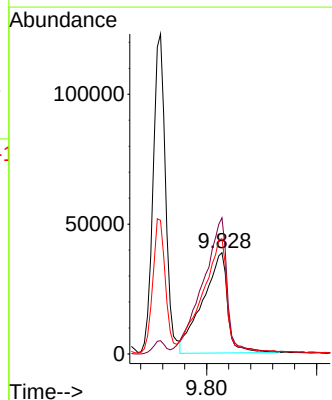
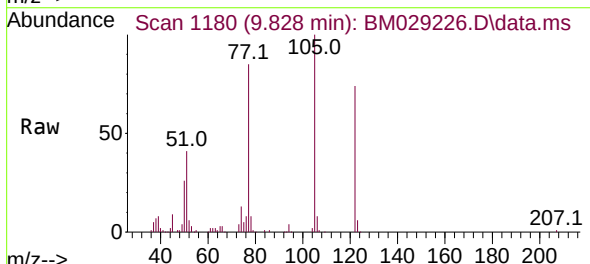
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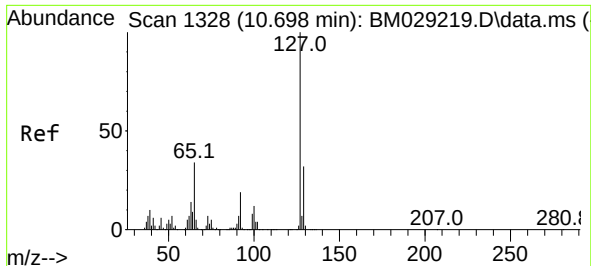
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#32
Benzoic acid
Concen: 39.94 ng
RT: 9.828 min Scan# 1180
Delta R.T. -0.011 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Tgt Ion:122 Resp: 120847
Ion Ratio Lower Upper
122 100
105 134.4 108.2 148.2
77 113.7 86.0 126.0





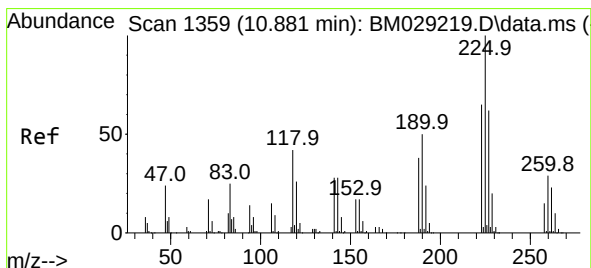
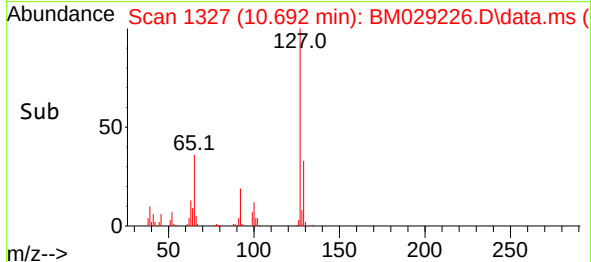
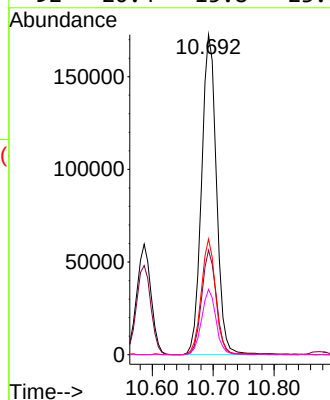
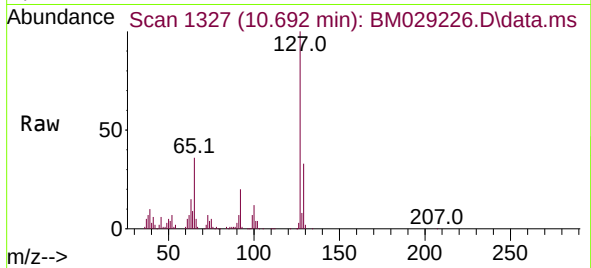
#33
4-Chloroaniline
Concen: 40.66 ng
RT: 10.692 min Scan# 1327
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.4	38.0
65	36.1	28.6	42.8
92	20.4	15.8	23.6

Instrument :
BNA_M
ClientSampleId :
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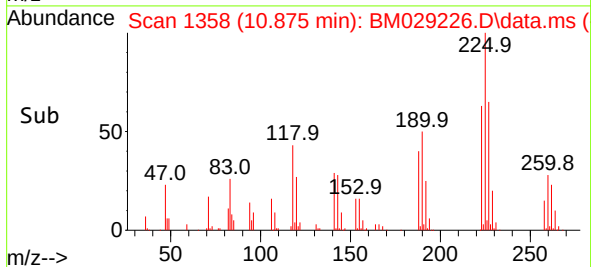
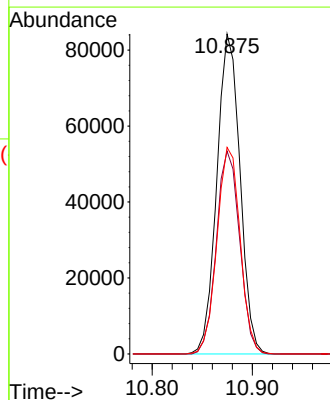
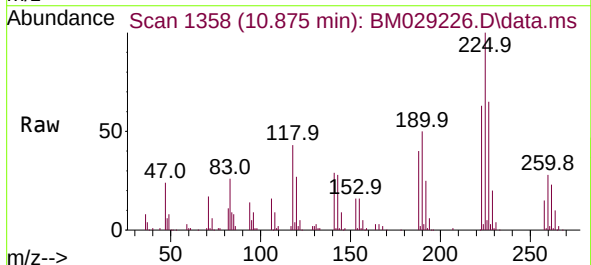
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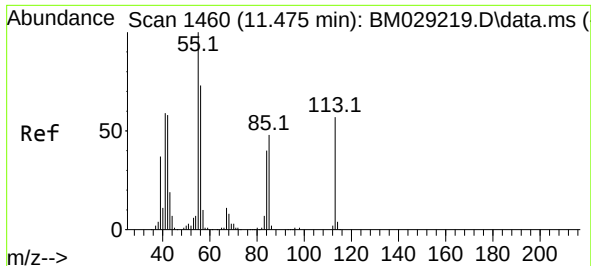
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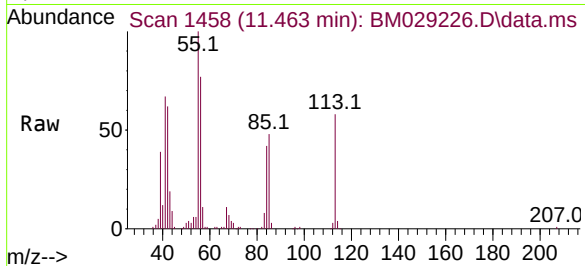
#34
Hexachlorobutadiene
Concen: 39.47 ng
RT: 10.875 min Scan# 1358
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.4	51.8	77.8
227	64.5	52.2	78.4

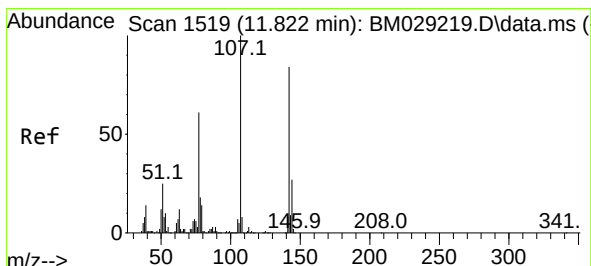
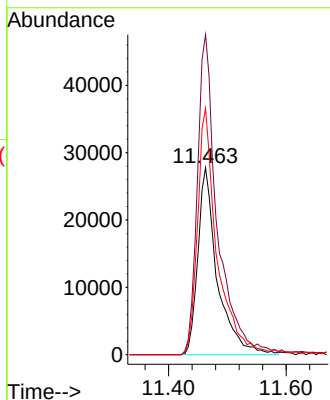
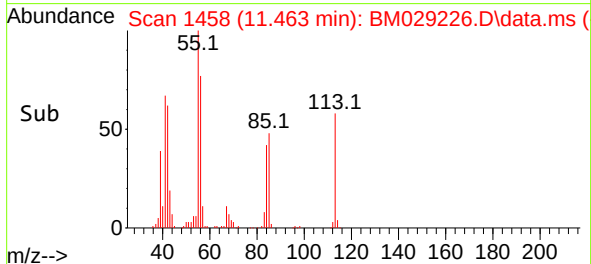




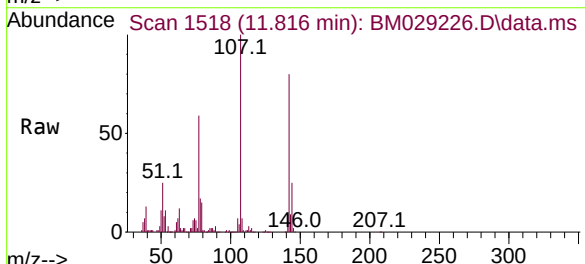
#35
Caprolactam
Concen: 38.60 ng
RT: 11.463 min Scan# 1458
Delta R.T. -0.012 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04



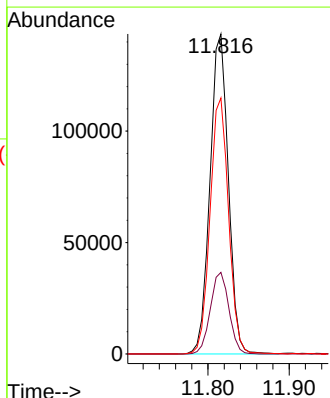
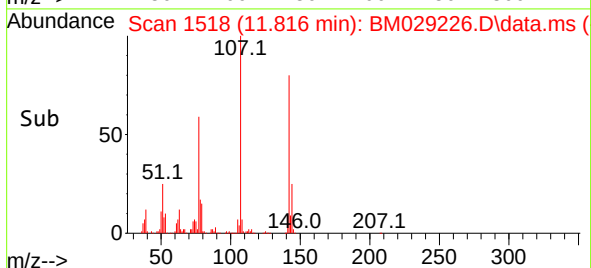
Tgt Ion:113 Resp: 64003
Ion Ratio Lower Upper
113 100
55 171.2 149.4 189.4
56 131.8 110.8 150.8



#36
4-Chloro-3-methylphenol
Concen: 40.64 ng
RT: 11.816 min Scan# 1518
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04



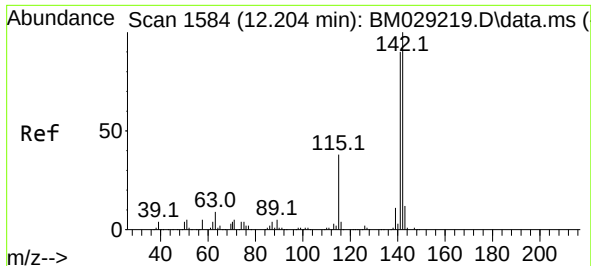
Tgt Ion:107 Resp: 225283
Ion Ratio Lower Upper
107 100
144 25.5 22.7 34.1
142 80.0 67.0 100.4



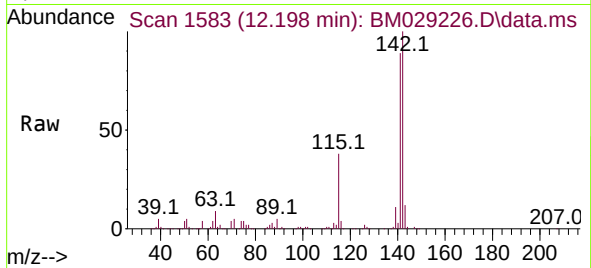
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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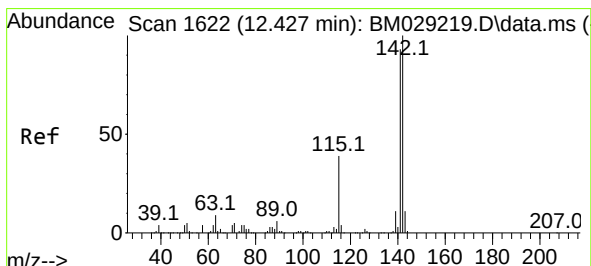
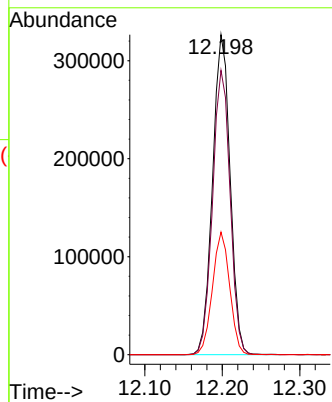
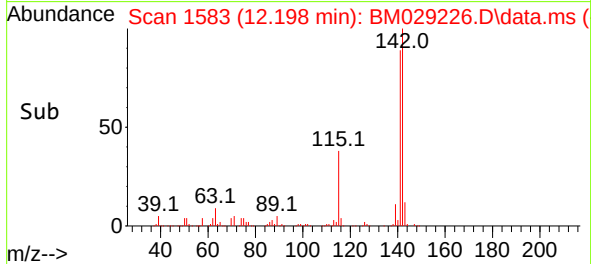
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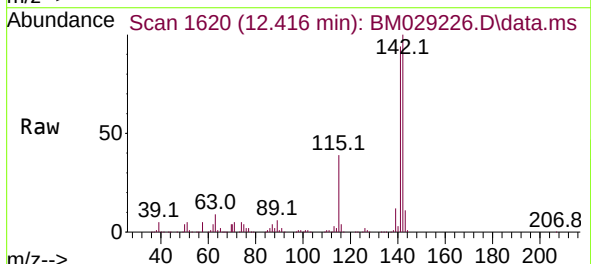
#37
2-Methylnaphthalene
Concen: 40.12 ng
RT: 12.198 min Scan# 1583
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04



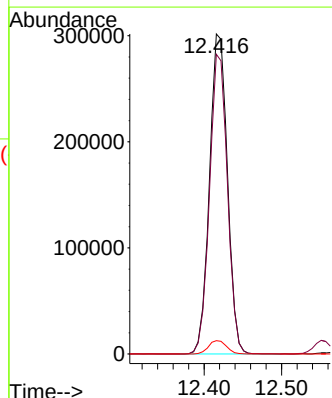
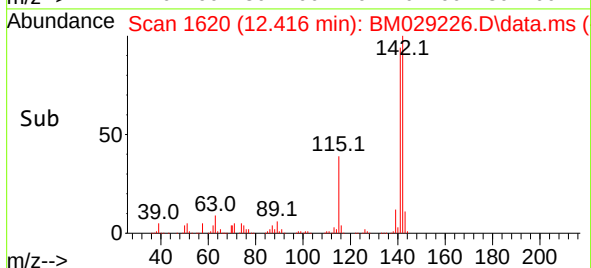
Tgt Ion:142 Resp: 513750
Ion Ratio Lower Upper
142 100
141 88.8 72.0 108.0
115 38.3 29.8 44.6



#38
1-Methylnaphthalene
Concen: 39.83 ng
RT: 12.416 min Scan# 1620
Delta R.T. -0.011 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04



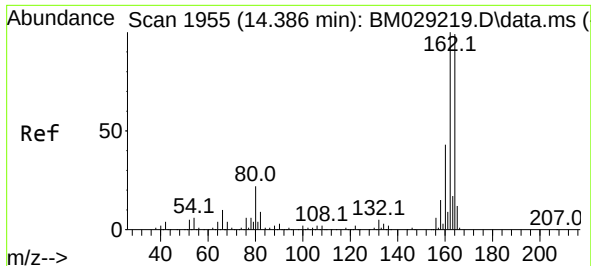
Tgt Ion:142 Resp: 485227
Ion Ratio Lower Upper
142 100
141 93.7 73.5 110.3
116 4.2 3.2 4.8



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

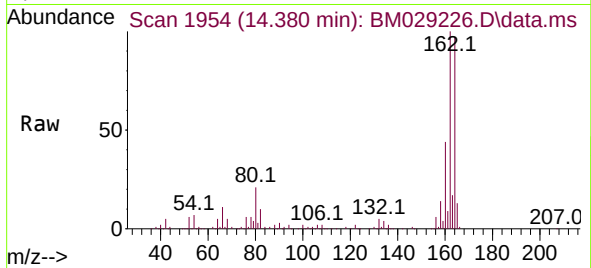
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#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.380 min Scan# 1954
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

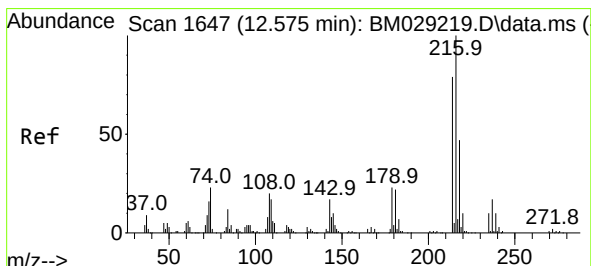
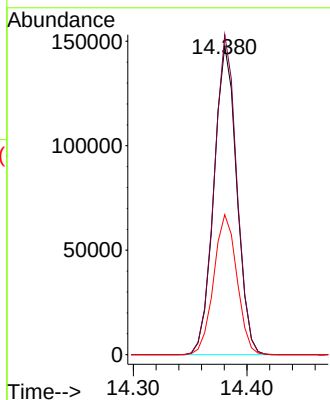
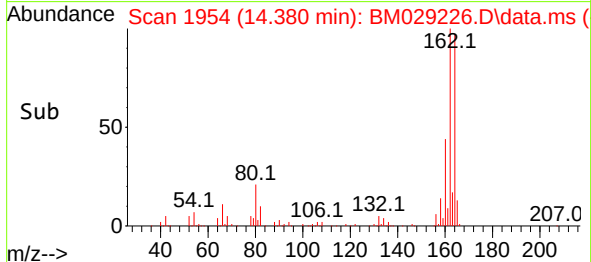
Instrument :
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ClientSampleId :
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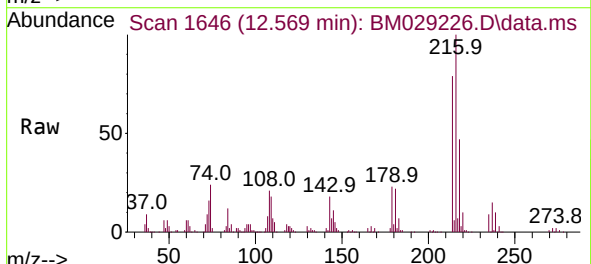
Tgt Ion:164 Resp: 206725
Ion Ratio Lower Upper
164 100
162 103.5 84.4 126.6
160 45.3 36.6 54.8

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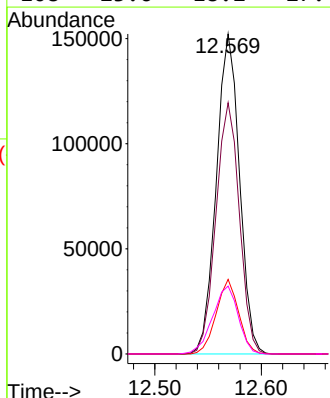
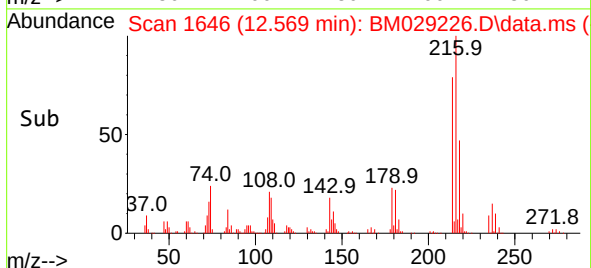
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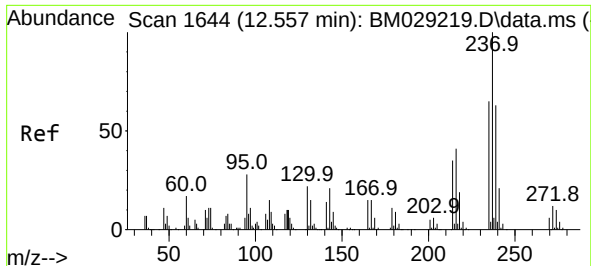


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.68 ng
RT: 12.569 min Scan# 1646
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04



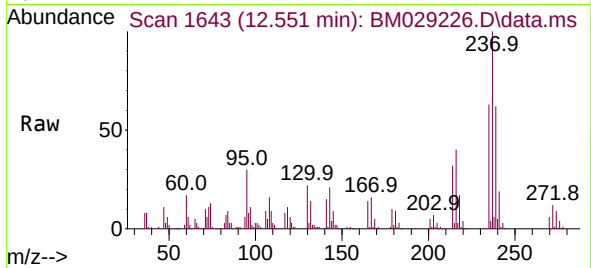
Tgt Ion:216 Resp: 229905
Ion Ratio Lower Upper
216 100
214 79.1 62.3 93.5
179 22.6 18.6 27.8
108 23.6 18.2 27.4





#41
Hexachlorocyclopentadiene
Concen: 40.75 ng
RT: 12.551 min Scan# 1643
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

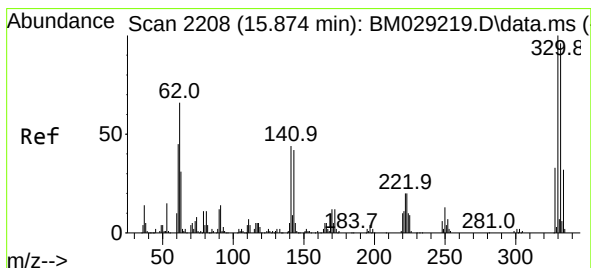
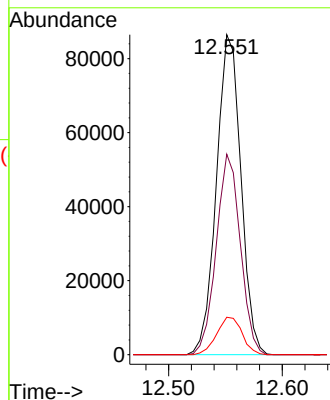
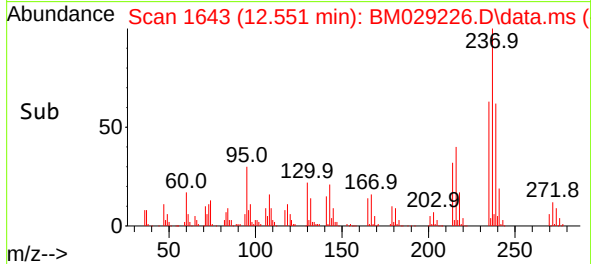
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



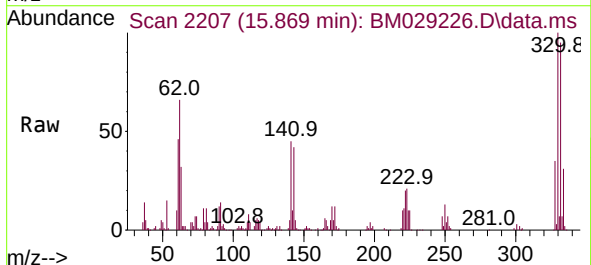
Tgt Ion:237 Resp: 129532
Ion Ratio Lower Upper
237 100
235 62.7 41.8 81.8
272 11.7 0.0 31.1

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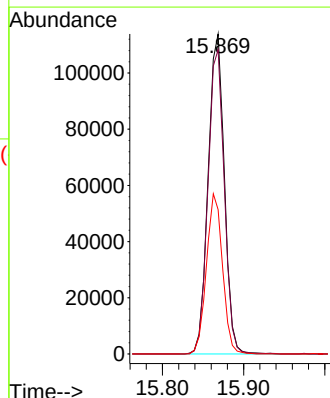
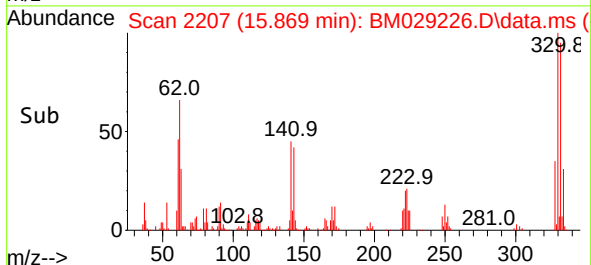
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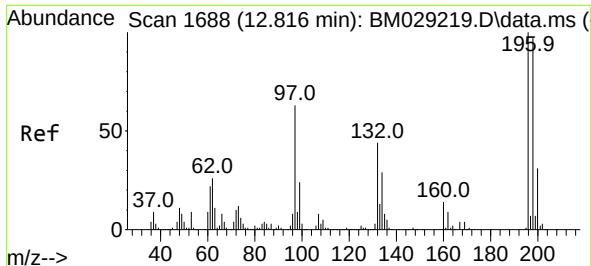


#42
2,4,6-Tribromophenol
Concen: 82.37 ng
RT: 15.869 min Scan# 2207
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

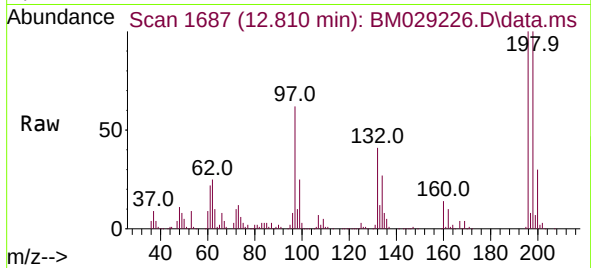


Tgt Ion:330 Resp: 157698
Ion Ratio Lower Upper
330 100
332 95.7 77.1 115.7
141 49.6 39.2 58.8





#43
2,4,6-Trichlorophenol
Concen: 41.61 ng
RT: 12.810 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

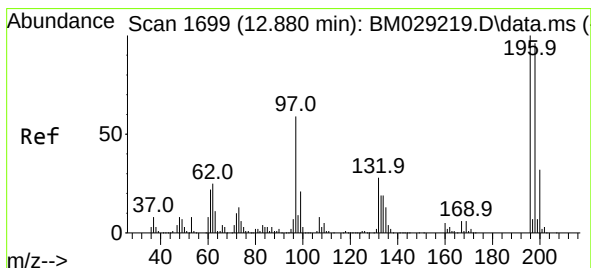
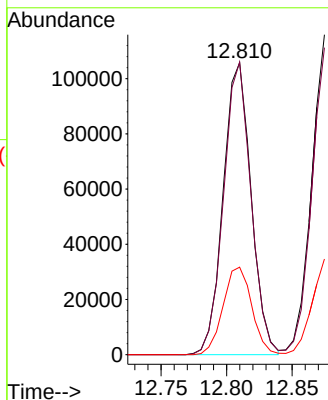
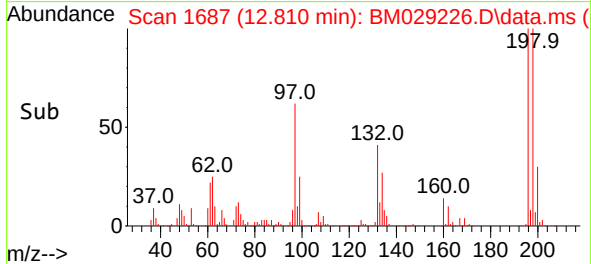


Tgt Ion:196 Resp: 156926
Ion Ratio Lower Upper
196 100
198 100.2 75.3 112.9
200 30.0 25.2 37.8

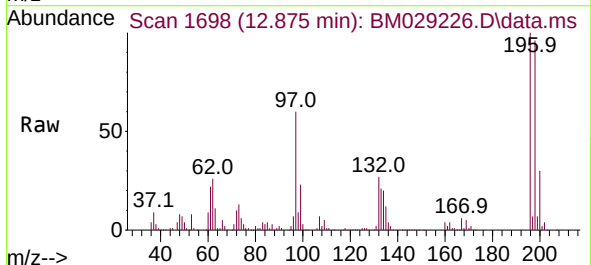
Instrument :
BNA_M
ClientSampled :
SSTDCCC040

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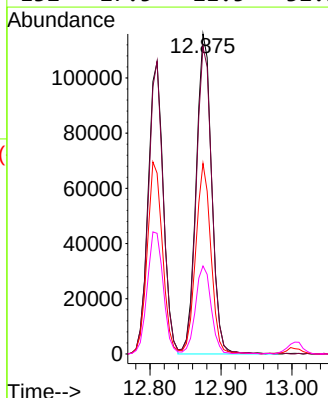
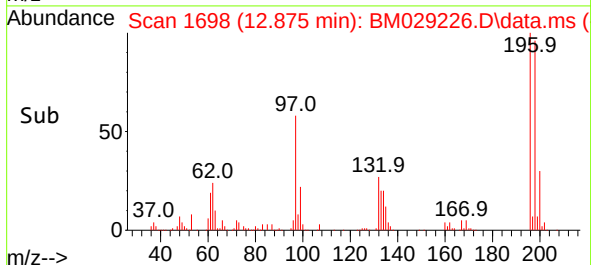
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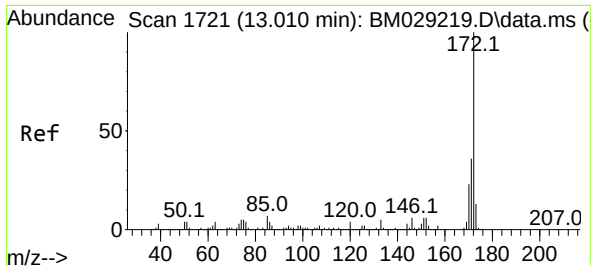


#44
2,4,5-Trichlorophenol
Concen: 42.18 ng
RT: 12.875 min Scan# 1698
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04



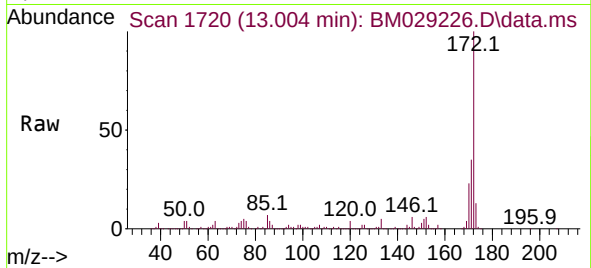
Tgt Ion:196 Resp: 176855
Ion Ratio Lower Upper
196 100
198 95.9 74.6 112.0
97 59.5 46.4 69.6
132 27.5 21.5 32.3





#45
2-Fluorobiphenyl
Concen: 80.61 ng
RT: 13.004 min Scan# 1720
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

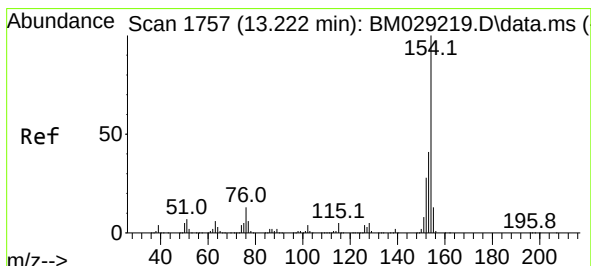
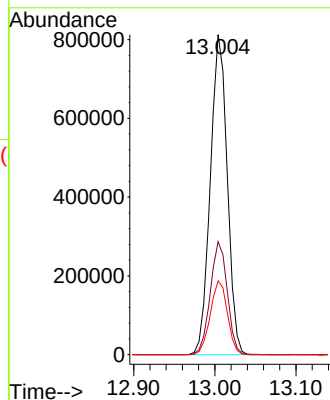
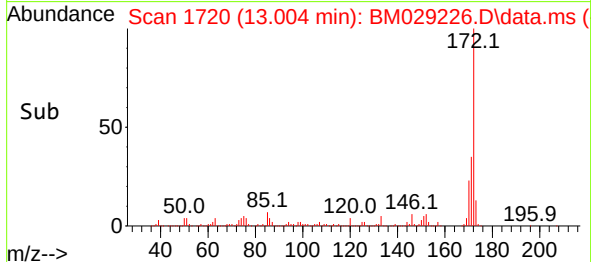
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



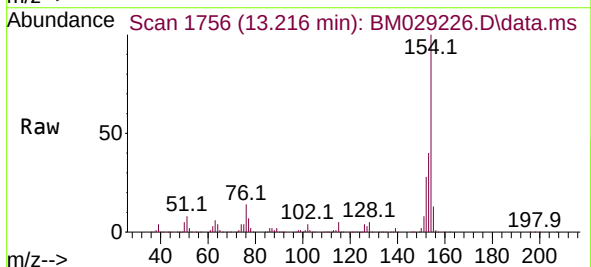
Tgt Ion:172 Resp: 1174877
Ion Ratio Lower Upper
172 100
171 35.3 28.7 43.1
170 23.1 18.8 28.2

Manual Integrations
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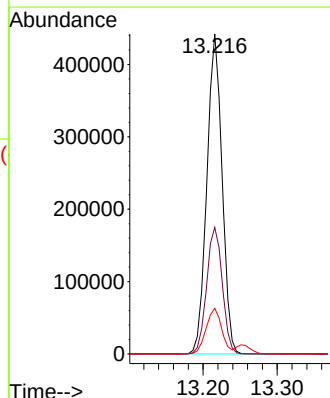
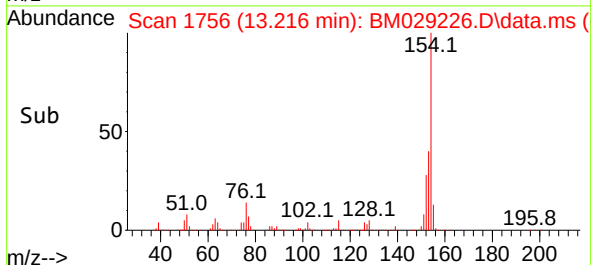
mohammad
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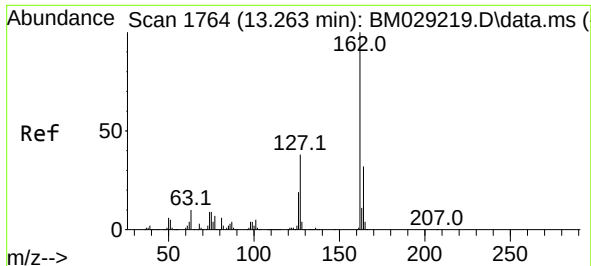


#46
1,1'-Biphenyl
Concen: 40.11 ng
RT: 13.216 min Scan# 1756
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04



Tgt Ion:154 Resp: 630304
Ion Ratio Lower Upper
154 100
153 39.5 21.5 61.5
76 14.3 0.0 33.6





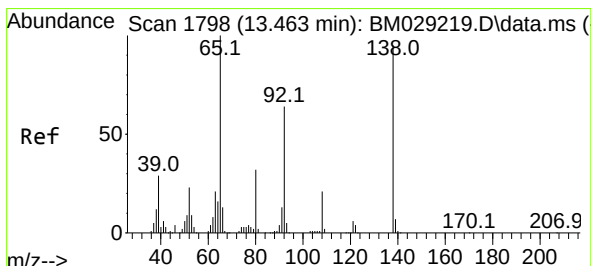
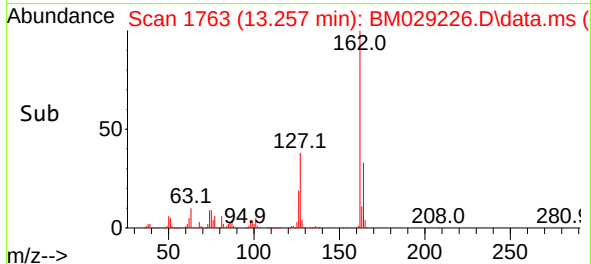
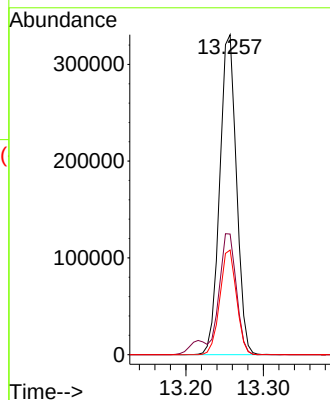
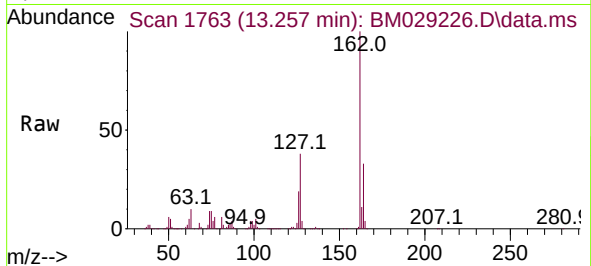
#47
2-Chloronaphthalene
Concen: 40.08 ng
RT: 13.257 min Scan# 1763
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Tgt Ion:162 Resp: 495894
Ion Ratio Lower Upper
162 100
127 37.7 30.4 45.6
164 32.7 26.3 39.5

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

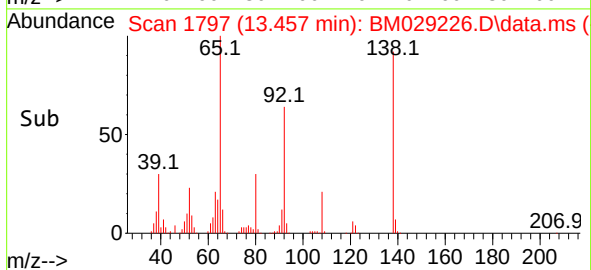
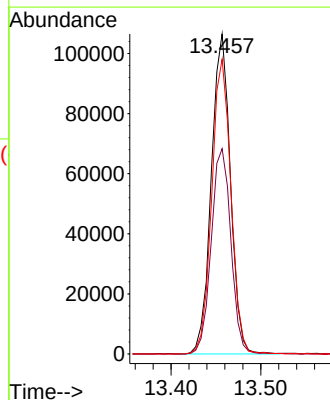
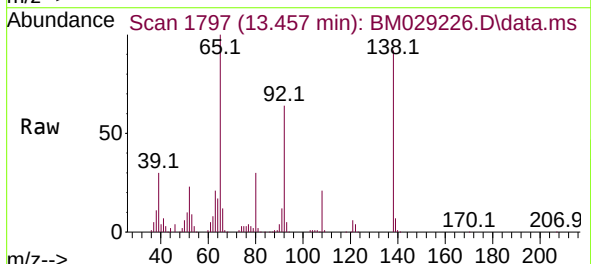
Manual Integrations
APPROVED

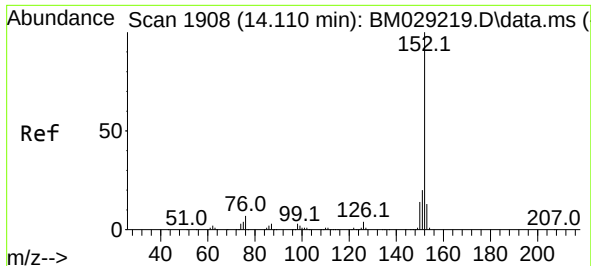
mohammad
3/26/2021 1:31:27 PM



#48
2-Nitroaniline
Concen: 39.51 ng
RT: 13.457 min Scan# 1797
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

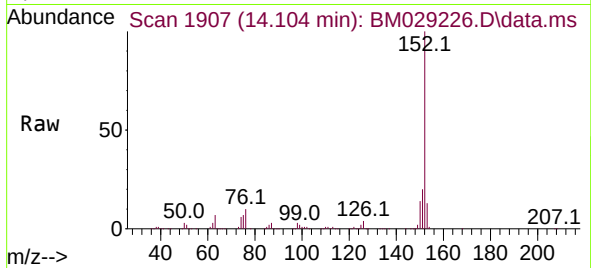
Tgt Ion: 65 Resp: 157357
Ion Ratio Lower Upper
65 100
92 64.2 52.4 78.6
138 92.1 75.0 112.6





#49
Acenaphthylene
Concen: 41.40 ng
RT: 14.104 min Scan# 1907
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

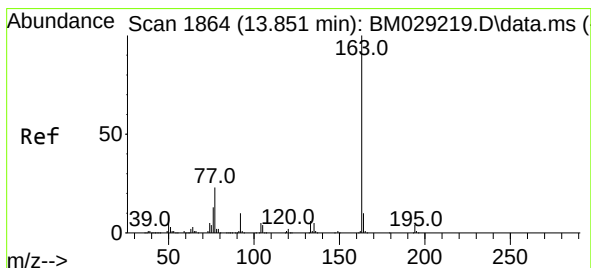
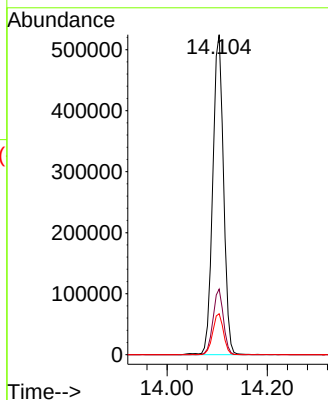
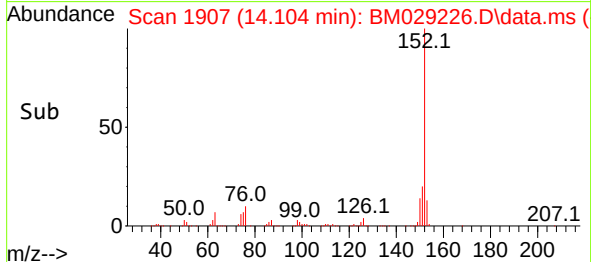
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



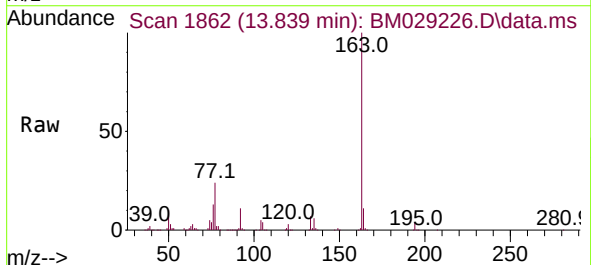
Tgt Ion:152 Resp: 779299
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.4
153 12.8 10.2 15.2

Manual Integrations
APPROVED

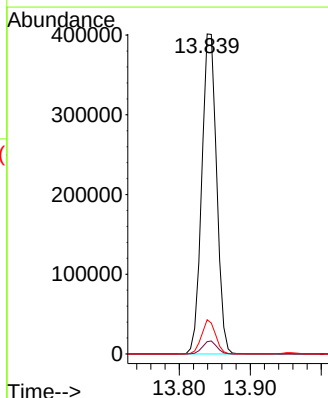
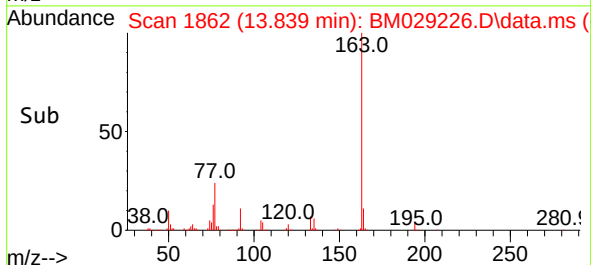
mohammad
3/26/2021 1:31:27 PM

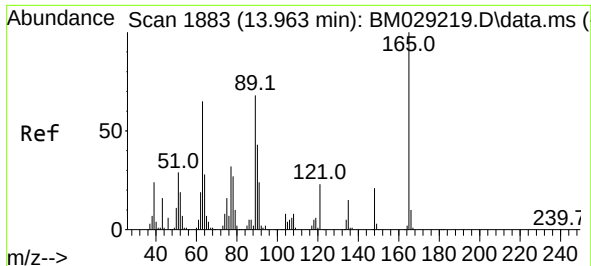


#50
Dimethylphthalate
Concen: 40.46 ng
RT: 13.839 min Scan# 1862
Delta R.T. -0.012 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04



Tgt Ion:163 Resp: 584529
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 10.7 7.9 11.9





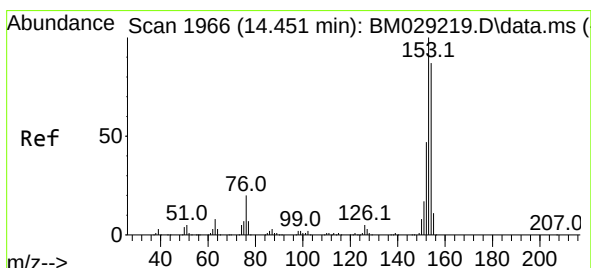
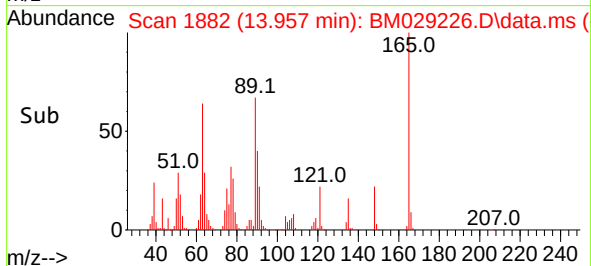
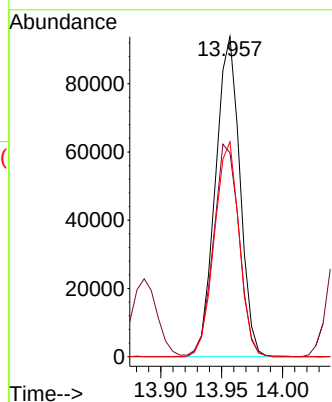
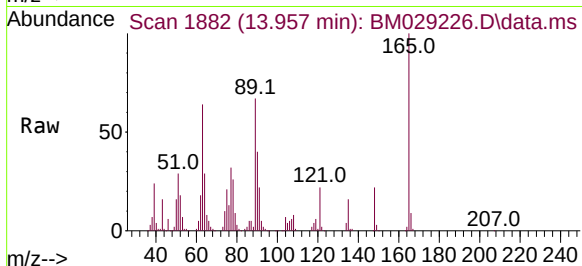
#51
2,6-Dinitrotoluene
Concen: 41.88 ng
RT: 13.957 min Scan# 1882
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Tgt Ion:165 Resp: 130871
Ion Ratio Lower Upper
165 100
63 63.7 51.4 77.2
89 67.1 51.4 77.2

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

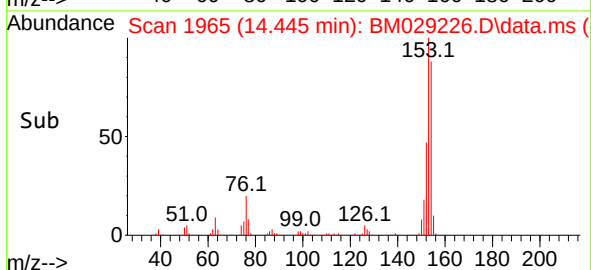
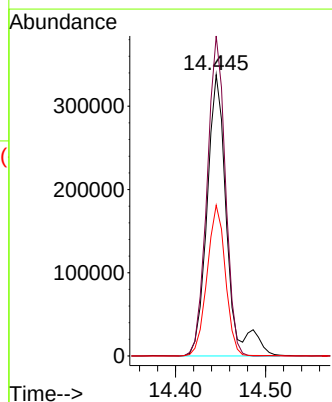
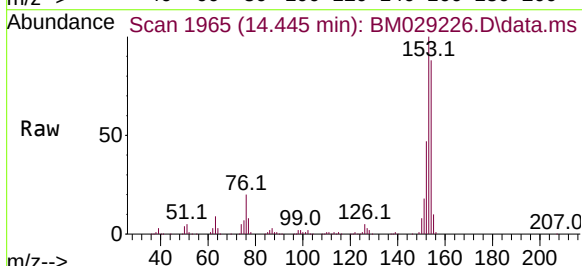
Manual Integrations
APPROVED

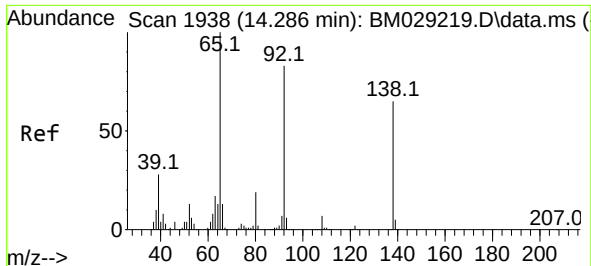
mohammad
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#52
Acenaphthene
Concen: 43.24 ng m
RT: 14.445 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

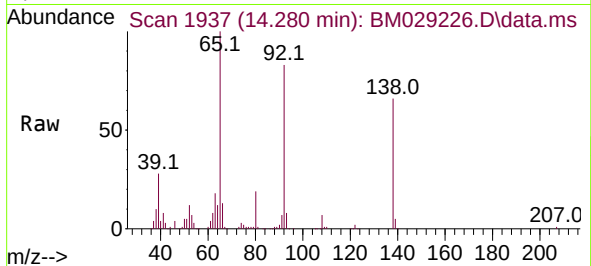
Tgt Ion:154 Resp: 517223
Ion Ratio Lower Upper
154 100
153 113.8 90.5 135.7
152 53.6 43.4 65.2





#53
3-Nitroaniline
Concen: 43.61 ng
RT: 14.280 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

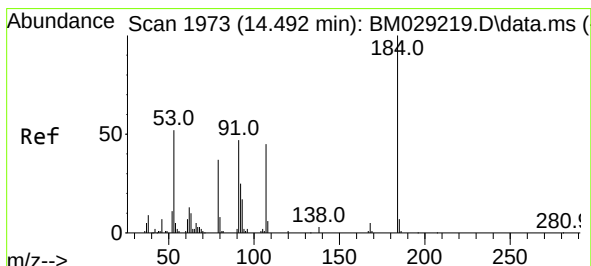
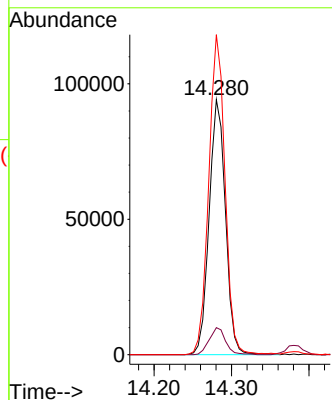
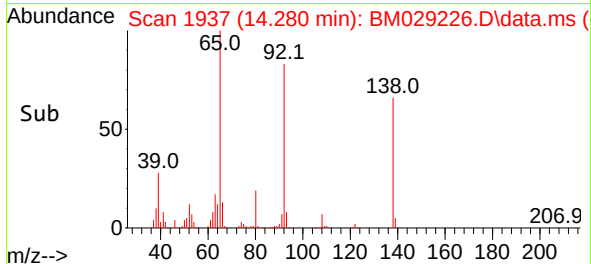
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



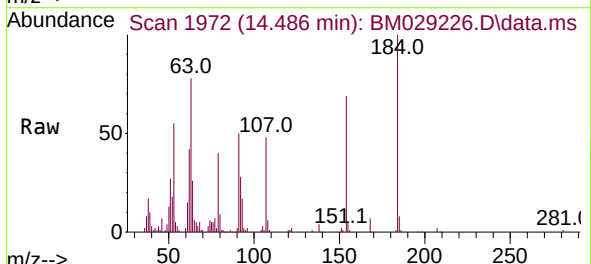
Tgt Ion:138 Resp: 137943
Ion Ratio Lower Upper
138 100
108 10.6 9.0 13.4
92 125.5 101.4 152.0

Manual Integrations
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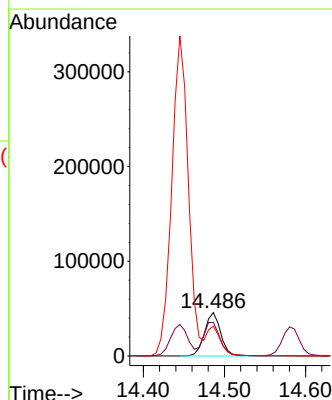
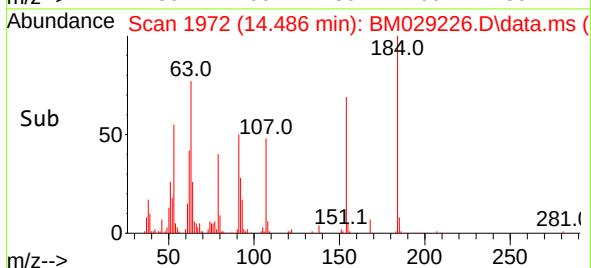
mohammad
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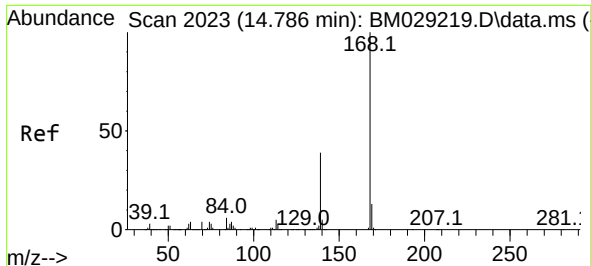


#54
2,4-Dinitrophenol
Concen: 38.12 ng
RT: 14.486 min Scan# 1972
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

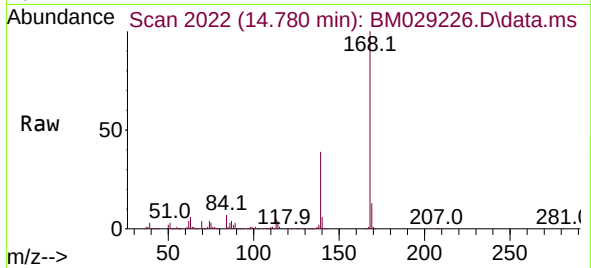


Tgt Ion:184 Resp: 63278
Ion Ratio Lower Upper
184 100
63 77.7 61.9 92.9
154 68.7 52.3 78.5

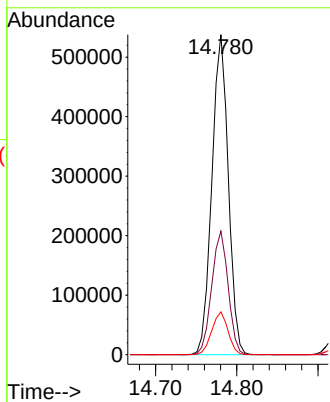
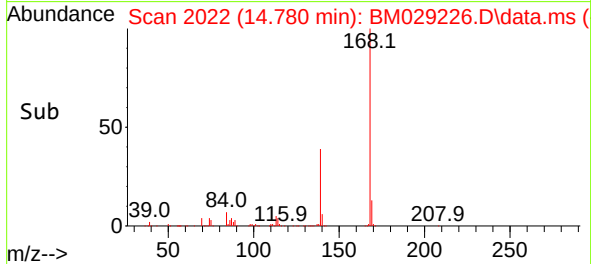




#55
Dibenzenofuran
Concen: 40.06 ng
RT: 14.780 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04



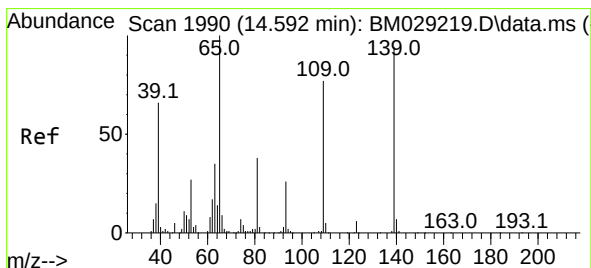
Tgt Ion:168 Resp: 754002
Ion Ratio Lower Upper
168 100
139 38.6 30.6 46.0
169 13.4 10.2 15.4



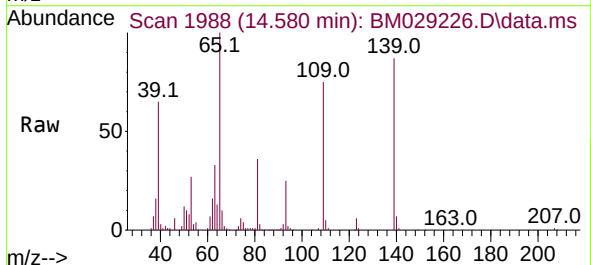
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

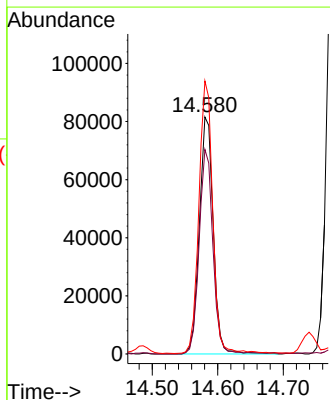
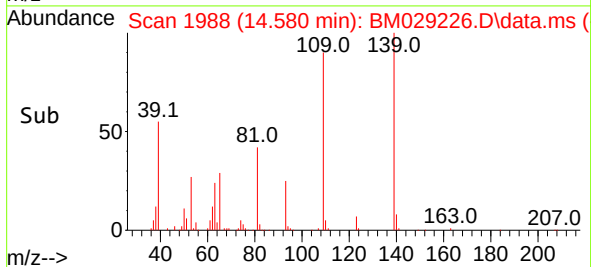
mohammad
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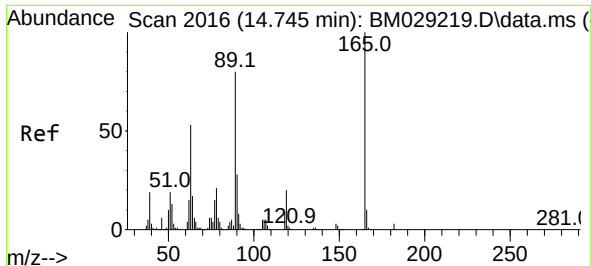


#56
4-Nitrophenol
Concen: 41.70 ng
RT: 14.580 min Scan# 1988
Delta R.T. -0.012 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04



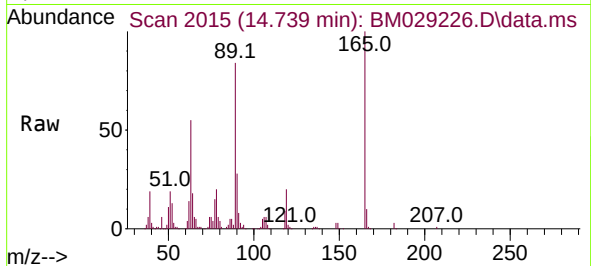
Tgt Ion:139 Resp: 120498
Ion Ratio Lower Upper
139 100
109 86.3 69.5 109.5
65 115.2 98.1 138.1





#57
2,4-Dinitrotoluene
Concen: 38.98 ng
RT: 14.739 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

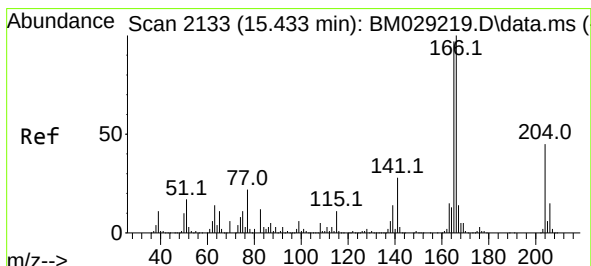
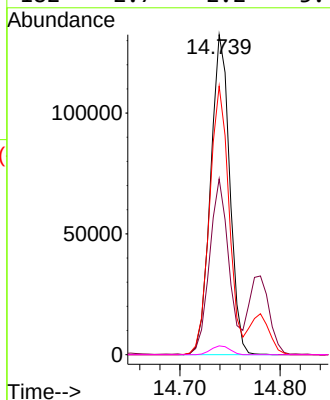
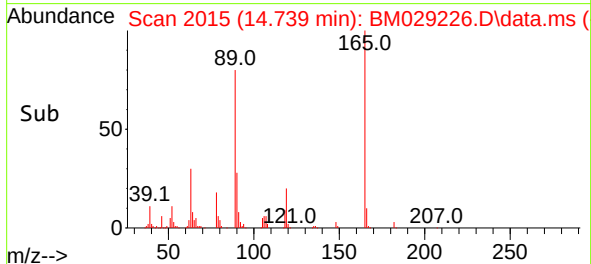
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



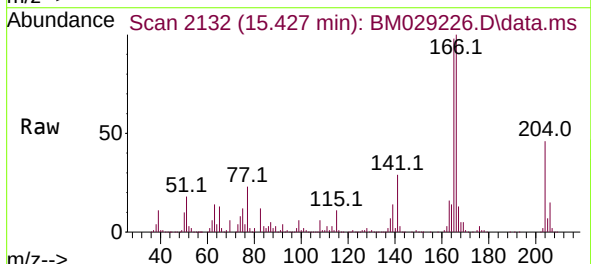
Tgt Ion:	165	Resp:	175614
Ion Ratio	Lower	Upper	
165	100		
63	55.0	42.2	63.4
89	83.9	65.6	98.4
182	2.7	2.2	3.4

Manual Integrations
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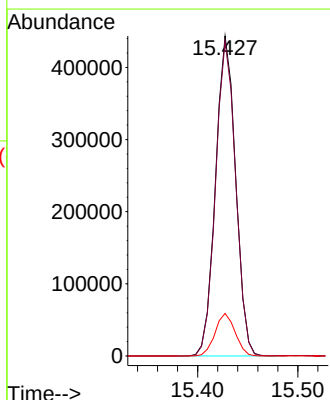
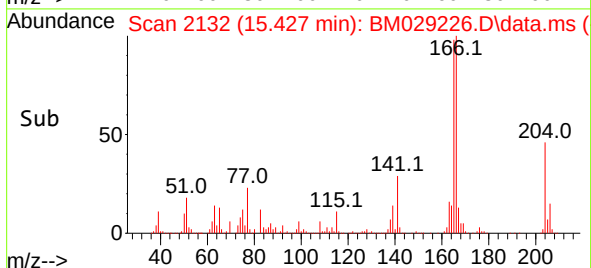
mohammad
3/26/2021 1:31:27 PM

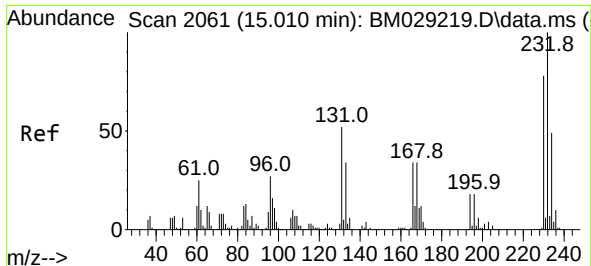


#58
Fluorene
Concen: 40.36 ng
RT: 15.427 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04



Tgt Ion:	166	Resp:	615805
Ion Ratio	Lower	Upper	
166	100		
165	98.3	79.6	119.4
167	13.3	11.0	16.6





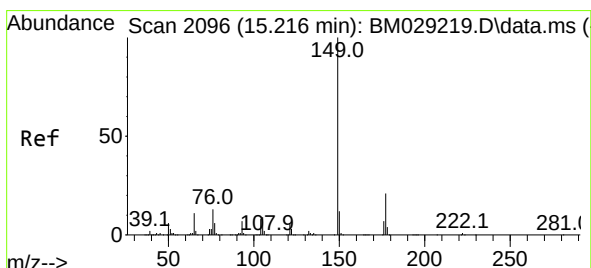
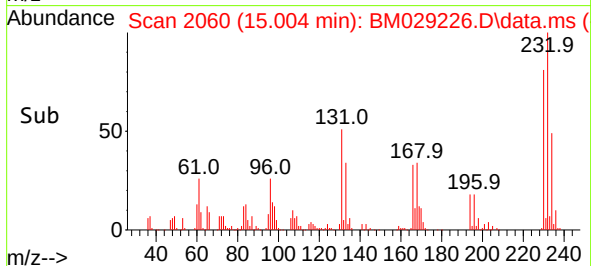
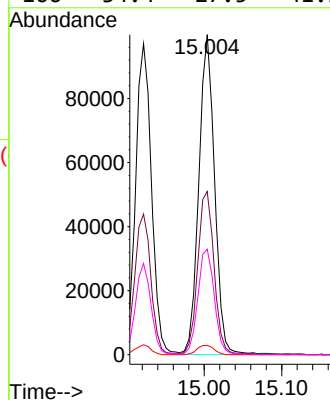
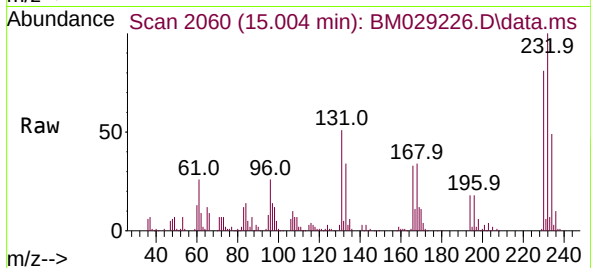
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.02 ng
RT: 15.004 min Scan# 2060
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Tgt Ion:232 Resp: 140957
Ion Ratio Lower Upper
232 100
131 53.1 41.1 61.7
130 3.2 2.6 3.8
166 34.4 27.5 41.3

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

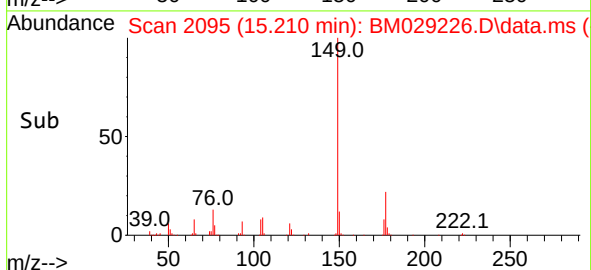
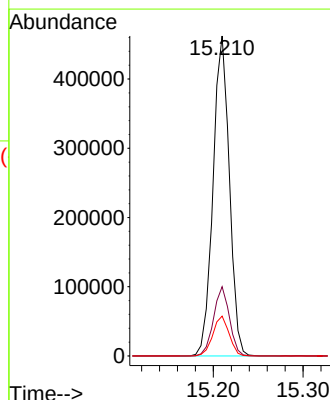
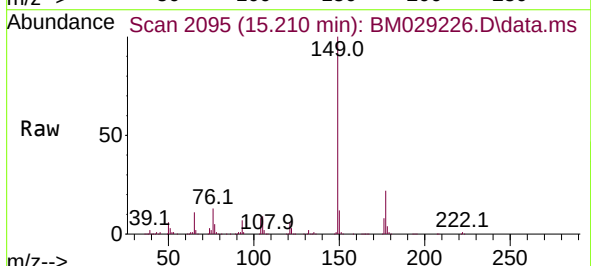
Manual Integrations
APPROVED

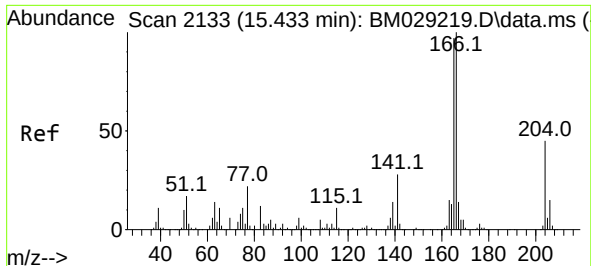
mohammad
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#60
Diethylphthalate
Concen: 41.04 ng
RT: 15.210 min Scan# 2095
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Tgt Ion:149 Resp: 584067
Ion Ratio Lower Upper
149 100
177 21.6 17.3 25.9
150 12.5 9.8 14.6





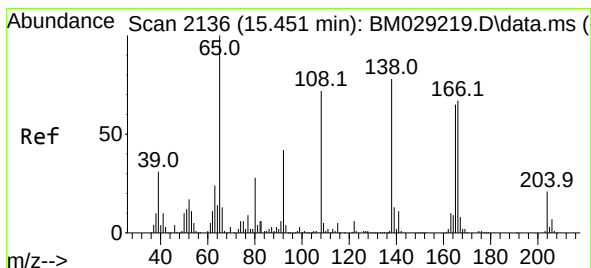
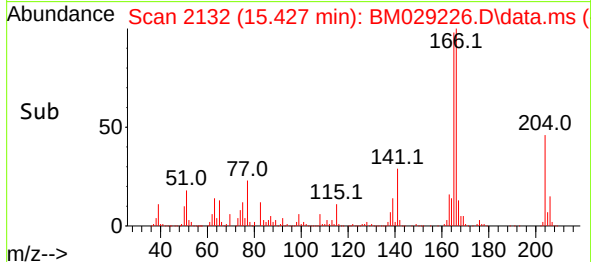
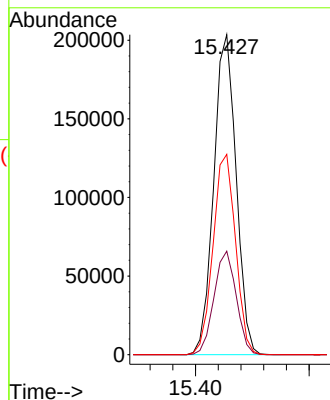
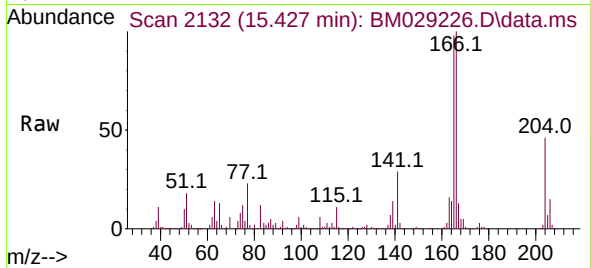
#61
4-Chlorophenyl-phenylether
Concen: 39.51 ng
RT: 15.427 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Tgt Ion:204 Resp: 278156
Ion Ratio Lower Upper
204 100
206 32.3 26.7 40.1
141 62.6 48.4 72.6

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

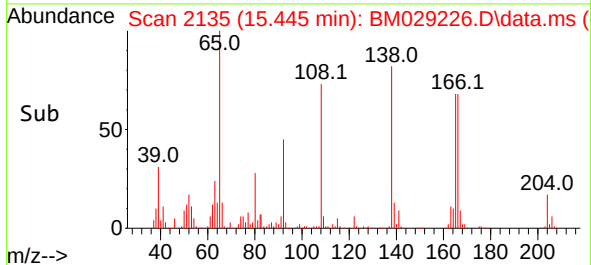
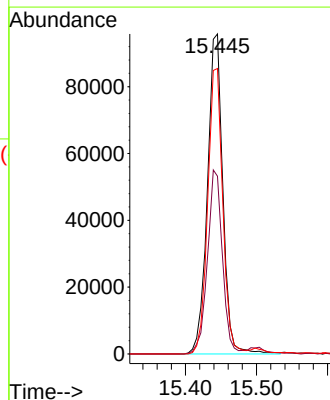
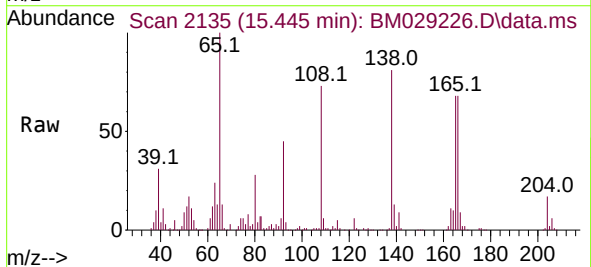
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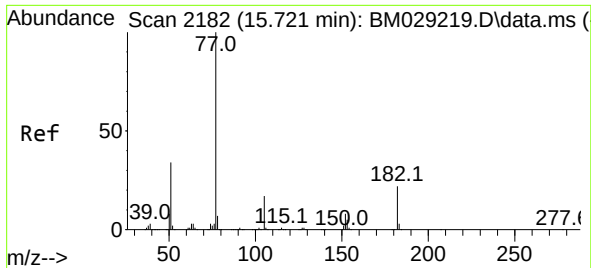
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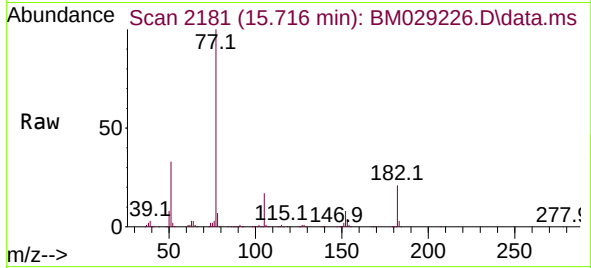
#62
4-Nitroaniline
Concen: 39.17 ng
RT: 15.445 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Tgt Ion:138 Resp: 145000
Ion Ratio Lower Upper
138 100
92 55.6 38.2 78.2
108 89.2 71.7 111.7

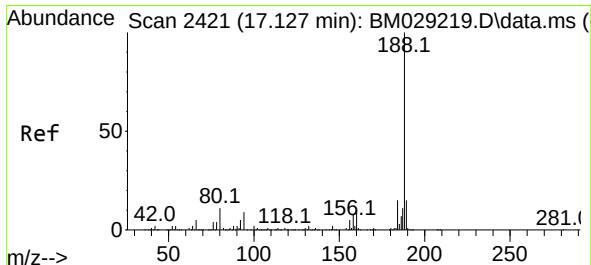
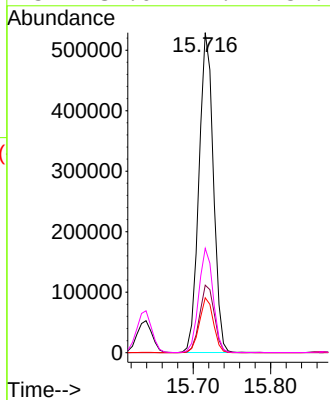
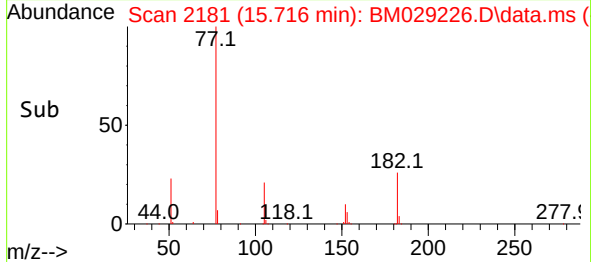




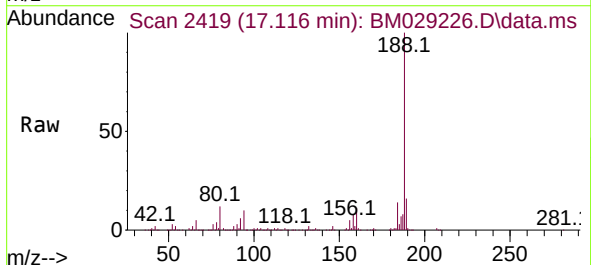
#63
Azobenzene
Concen: 41.96 ng
RT: 15.716 min Scan# 2181
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04



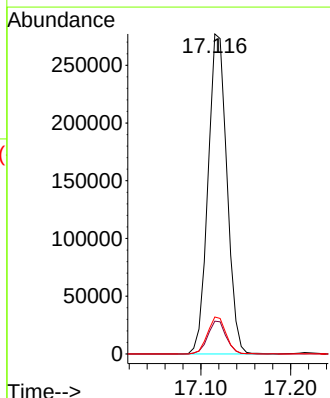
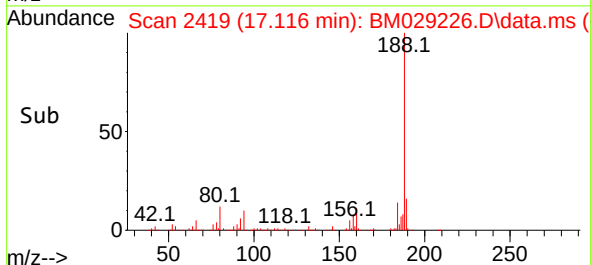
Tgt Ion: 77	Resp: 682611
Ion Ratio	Lower Upper
77 100	
182 21.1	2.3 42.3
105 17.1	0.0 36.4
51 32.6	12.9 52.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.116 min Scan# 2419
Delta R.T. -0.011 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04



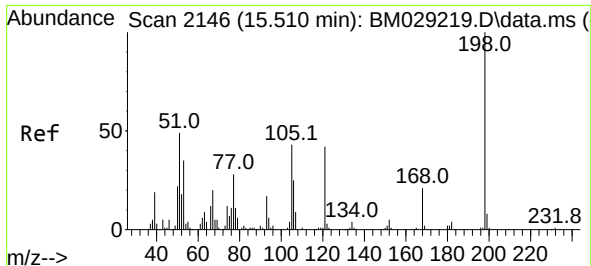
Tgt Ion: 188	Resp: 405142
Ion Ratio	Lower Upper
188 100	
94 10.3	8.1 12.1
80 11.5	9.2 13.8



Instrument :
BNA_M
ClientSampleId :
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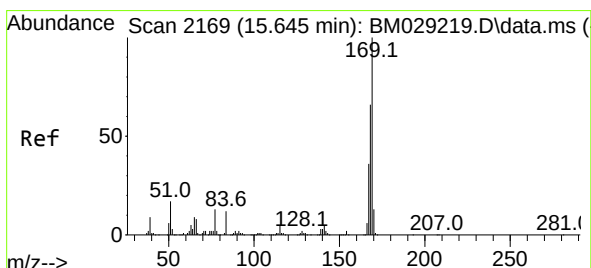
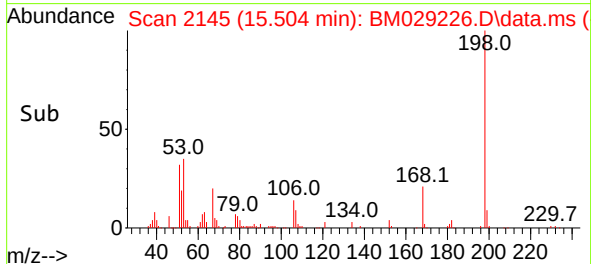
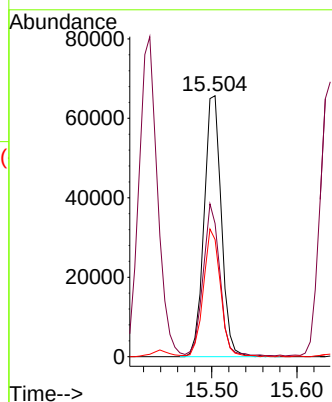
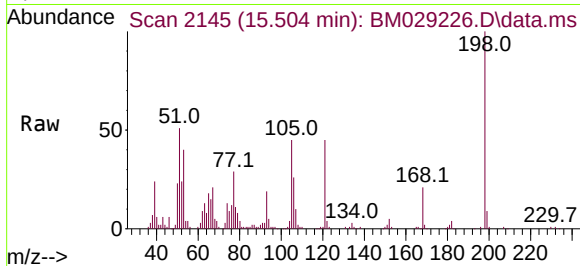
#65
4,6-Dinitro-2-methylphenol
Concen: 38.80 ng
RT: 15.504 min Scan# 2145
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
198	100		
51	51.0	35.1	75.1
105	44.9	29.4	69.4

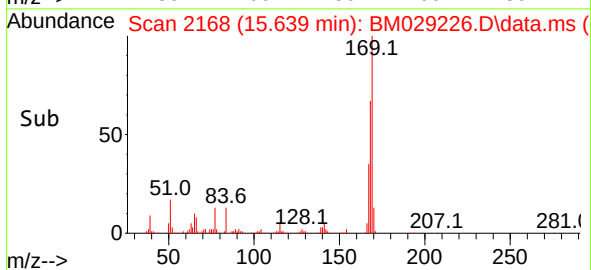
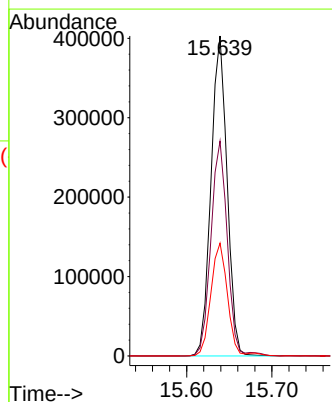
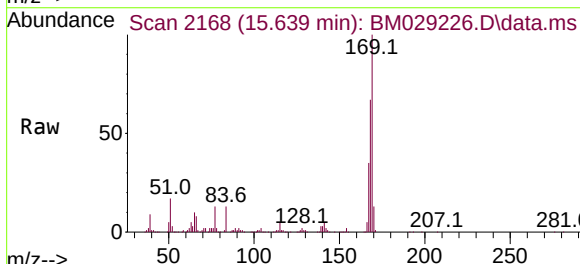
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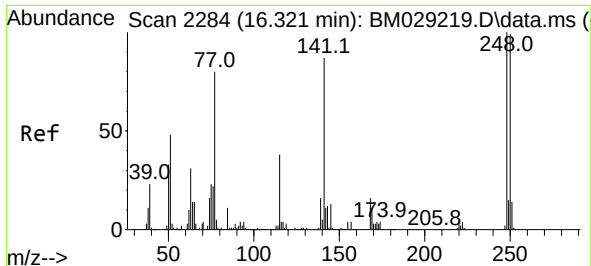
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#66
n-Nitrosodiphenylamine
Concen: 40.69 ng
RT: 15.639 min Scan# 2168
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Tgt Ion	Ratio	Lower	Upper
169	100		
168	67.2	54.6	81.8
167	35.3	29.4	44.0





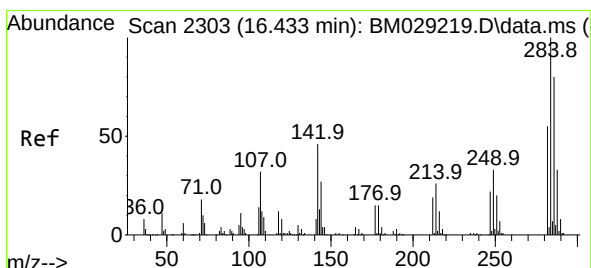
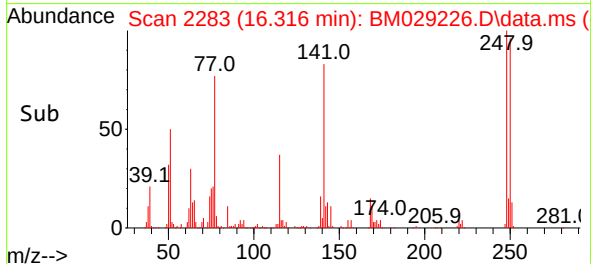
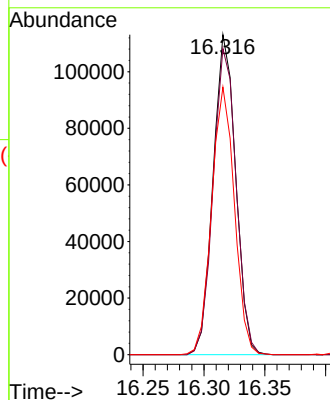
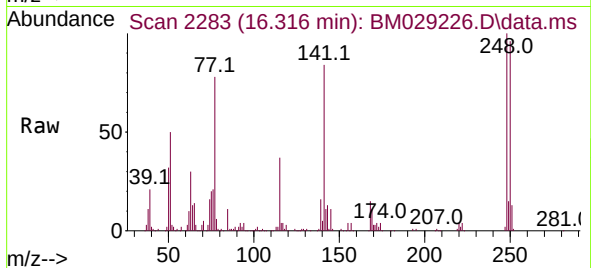
#67
4-Bromophenyl-phenylether
Concen: 39.23 ng
RT: 16.316 min Scan# 2283
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 145691
Ion Ratio Lower Upper
248 100
250 95.6 78.4 117.6
141 83.6 67.1 100.7

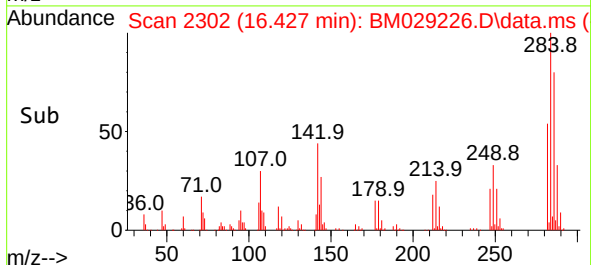
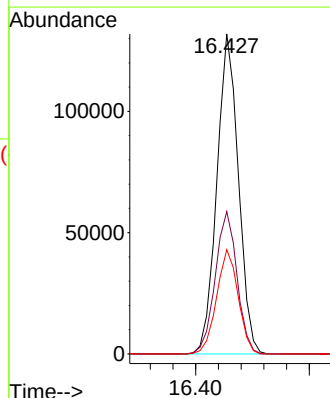
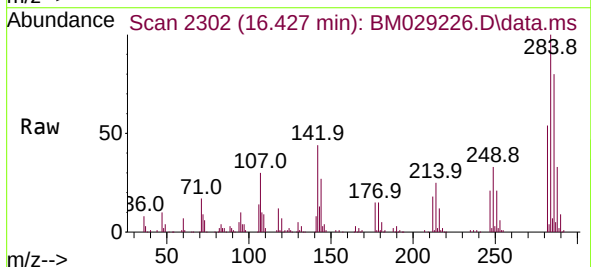
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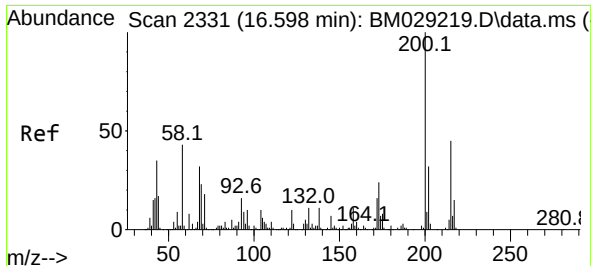
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#68
Hexachlorobenzene
Concen: 39.76 ng
RT: 16.427 min Scan# 2302
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Tgt Ion:284 Resp: 173760
Ion Ratio Lower Upper
284 100
142 44.5 33.4 50.2
249 32.6 25.9 38.9





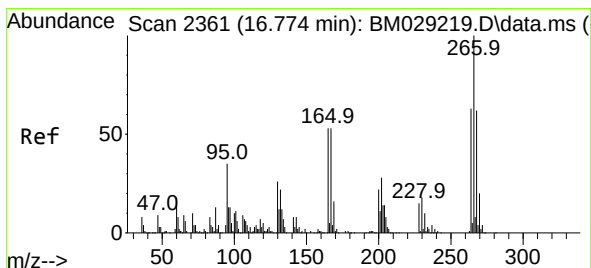
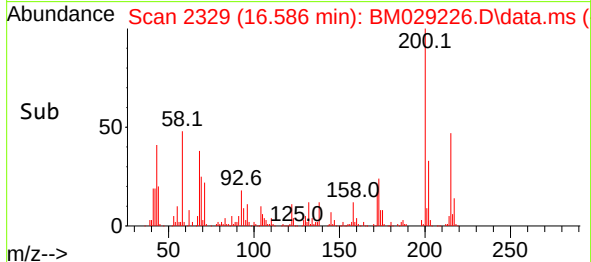
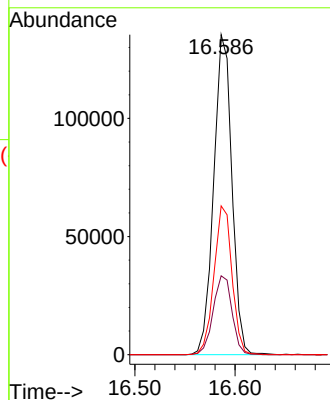
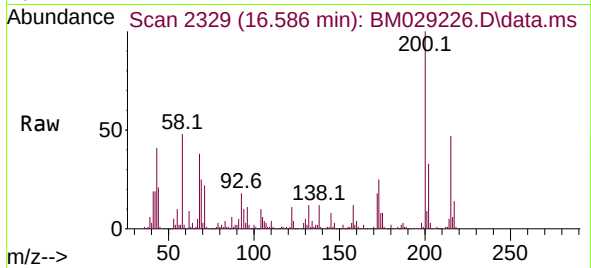
#69
Atrazine
Concen: 41.70 ng
RT: 16.586 min Scan# 2329
Delta R.T. -0.012 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Tgt Ion:200 Resp: 170736
Ion Ratio Lower Upper
200 100
173 24.7 6.1 46.1
215 46.5 23.8 63.8

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

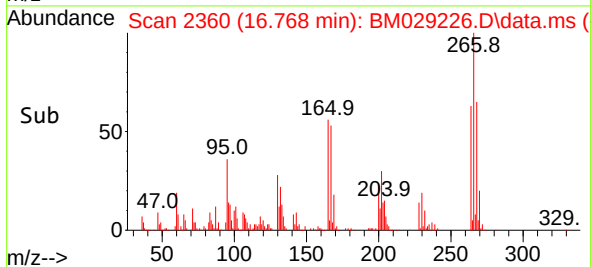
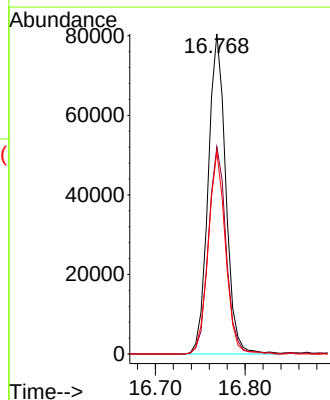
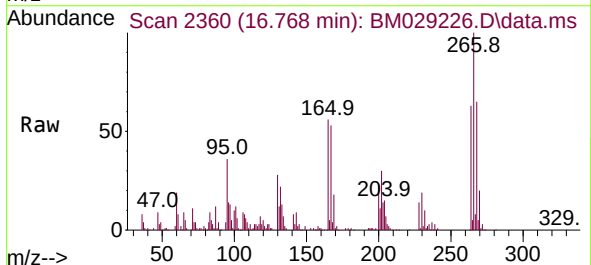
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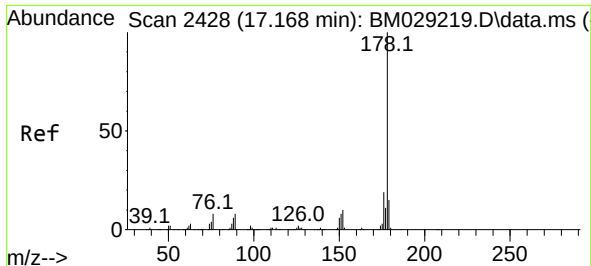
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#70
Pentachlorophenol
Concen: 40.59 ng
RT: 16.768 min Scan# 2360
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Tgt Ion:266 Resp: 109268
Ion Ratio Lower Upper
266 100
268 64.8 52.2 78.2
264 63.2 50.9 76.3





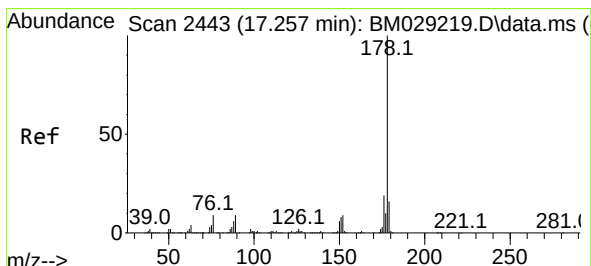
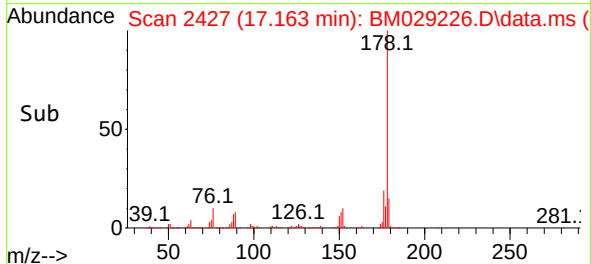
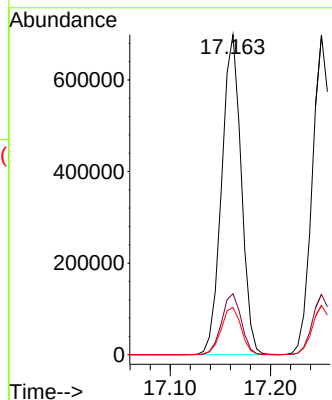
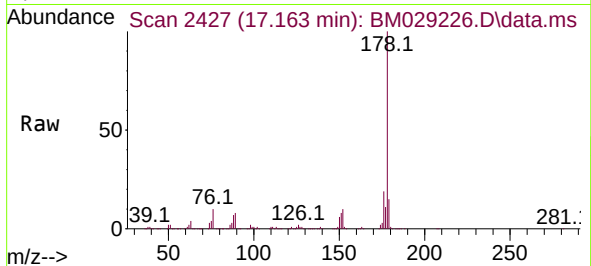
#71
Phenanthrene
Concen: 40.13 ng
RT: 17.163 min Scan# 2427
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Tgt Ion:178 Resp: 942804
Ion Ratio Lower Upper
178 100
176 19.1 15.7 23.5
179 14.8 11.9 17.9

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

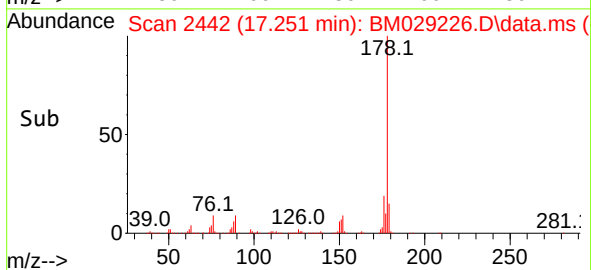
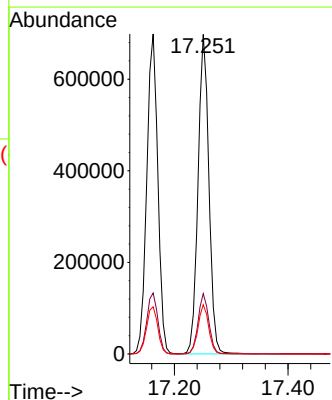
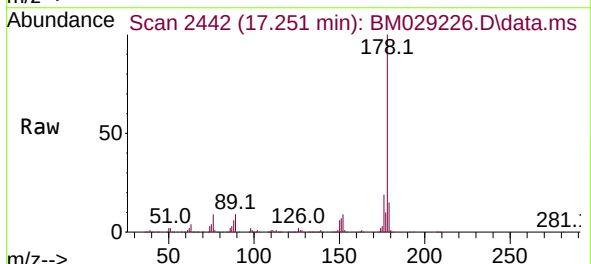
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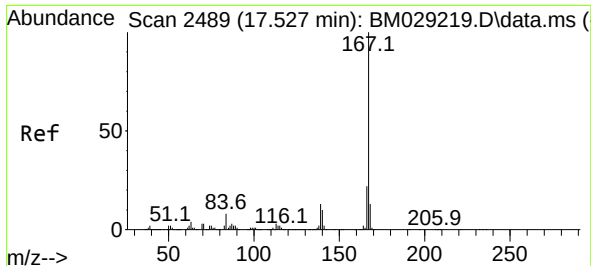
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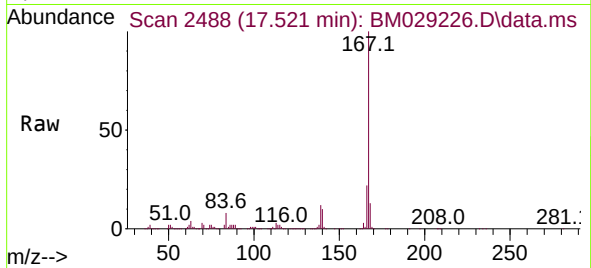
#72
Anthracene
Concen: 40.78 ng
RT: 17.251 min Scan# 2442
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Tgt Ion:178 Resp: 931015
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 15.4 12.1 18.1

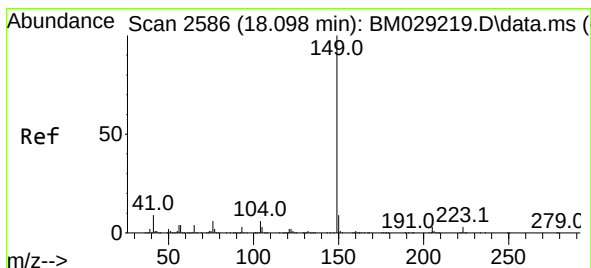
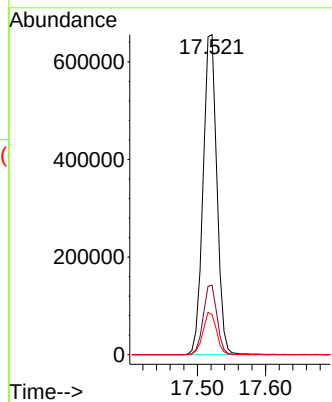
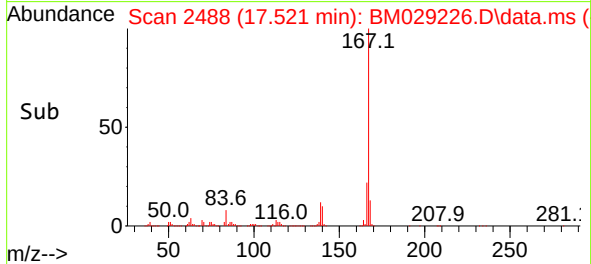




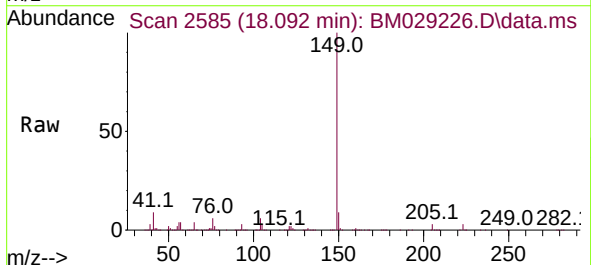
#73
 Carbazole
 Concen: 41.04 ng
 RT: 17.521 min Scan# 2488
 Delta R.T. -0.006 min
 Lab File: BM029226.D
 Acq: 26 Mar 2021 10:04



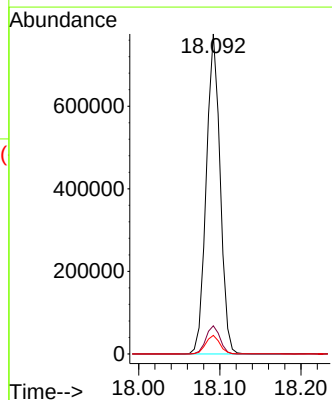
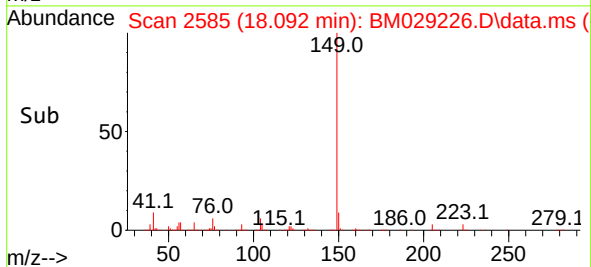
Tgt Ion:167 Resp: 921790
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.5 26.3
 139 12.5 10.6 15.8



#74
 Di-n-butylphthalate
 Concen: 42.25 ng
 RT: 18.092 min Scan# 2585
 Delta R.T. -0.006 min
 Lab File: BM029226.D
 Acq: 26 Mar 2021 10:04



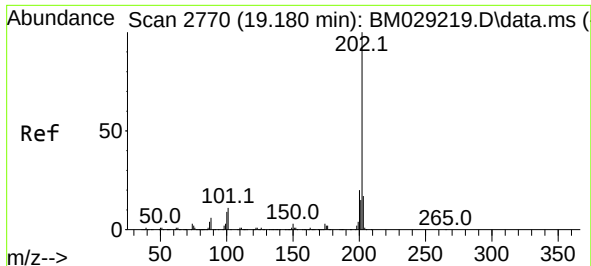
Tgt Ion:149 Resp: 915288
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.3 10.9
 104 5.8 4.6 6.8



Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

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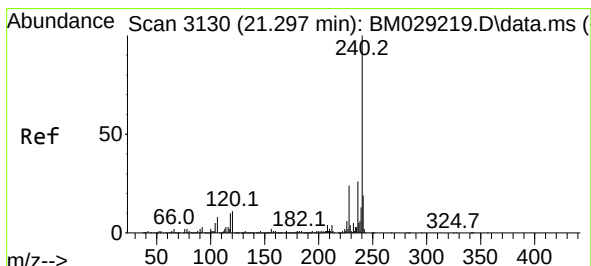
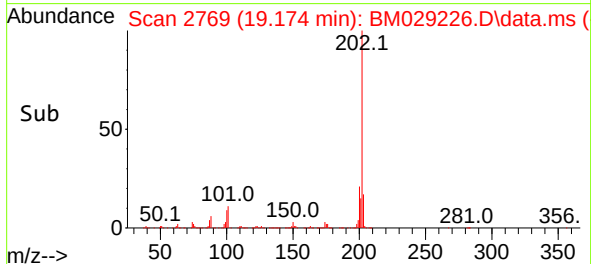
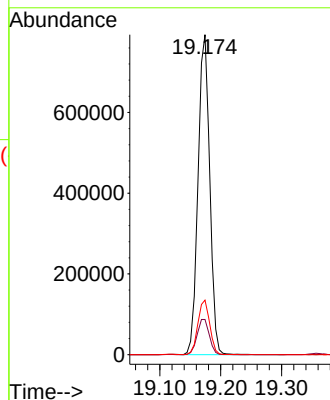
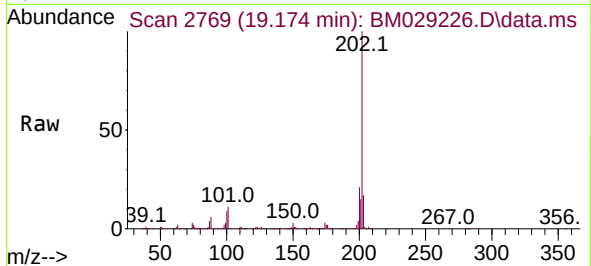
#75
Fluoranthene
Concen: 40.68 ng
RT: 19.174 min Scan# 2769
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Tgt Ion:202 Resp: 1055735
Ion Ratio Lower Upper
202 100
101 11.0 0.0 31.5
203 17.1 0.0 37.7

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

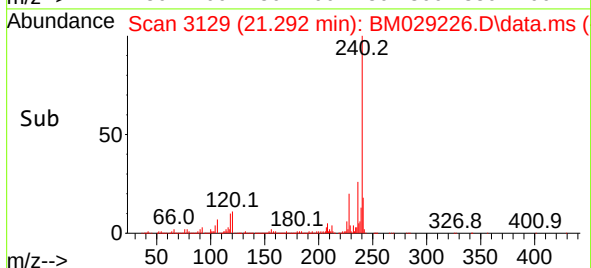
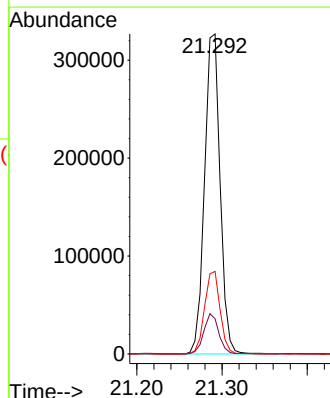
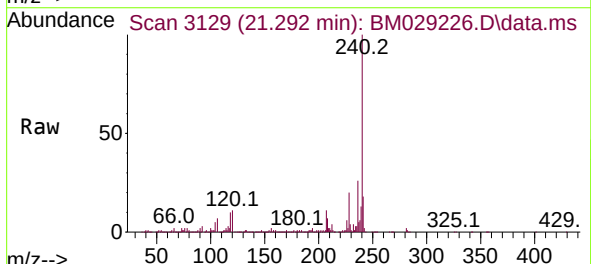
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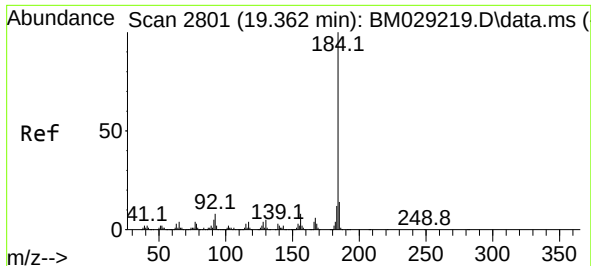
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.292 min Scan# 3129
Delta R.T. -0.005 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Tgt Ion:240 Resp: 413935
Ion Ratio Lower Upper
240 100
120 11.0 9.0 13.6
236 25.8 20.3 30.5





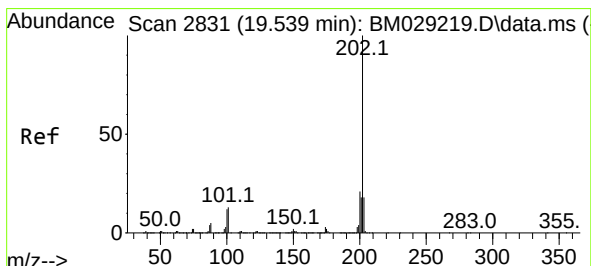
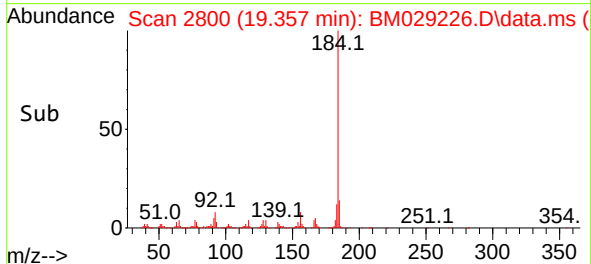
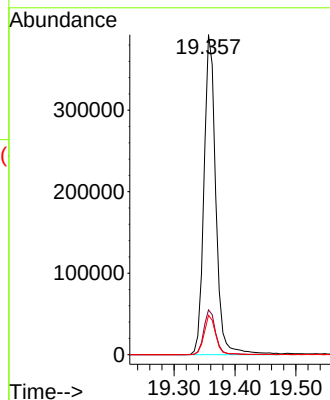
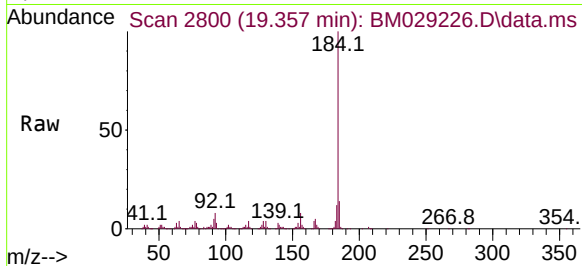
#77
Benzidine
Concen: 44.42 ng
RT: 19.357 min Scan# 2800
Delta R.T. -0.005 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Tgt Ion:184 Resp: 531268
Ion Ratio Lower Upper
184 100
185 14.0 11.3 16.9
183 12.3 9.8 14.6

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

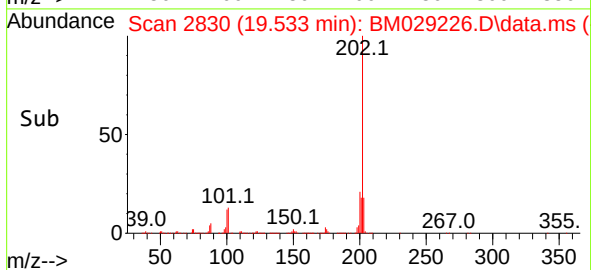
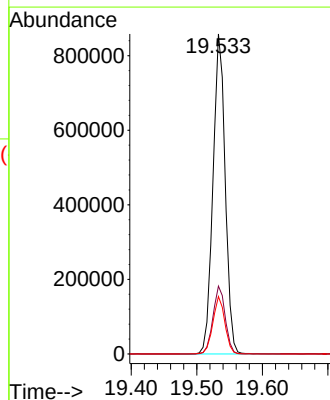
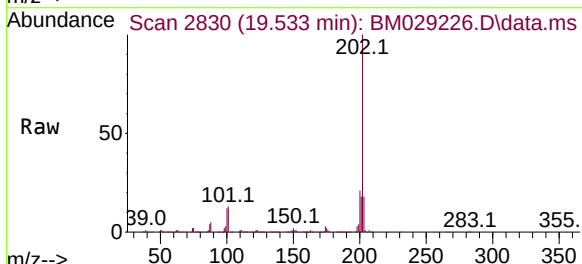
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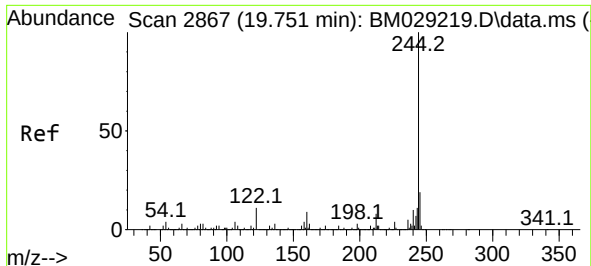
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#78
Pyrene
Concen: 39.76 ng
RT: 19.533 min Scan# 2830
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Tgt Ion:202 Resp: 1114200
Ion Ratio Lower Upper
202 100
200 21.2 17.0 25.6
203 17.9 14.1 21.1





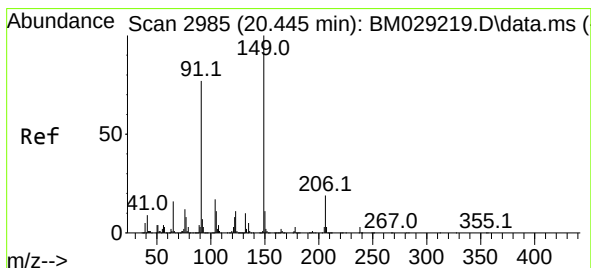
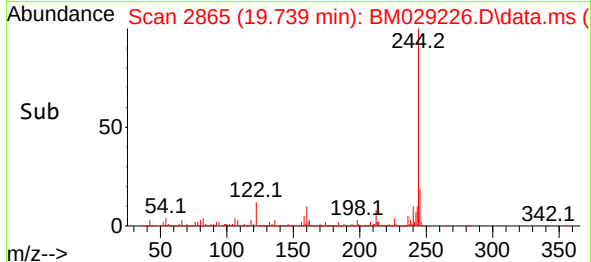
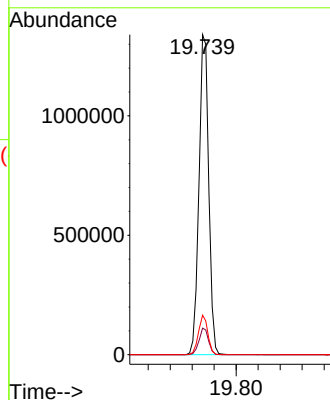
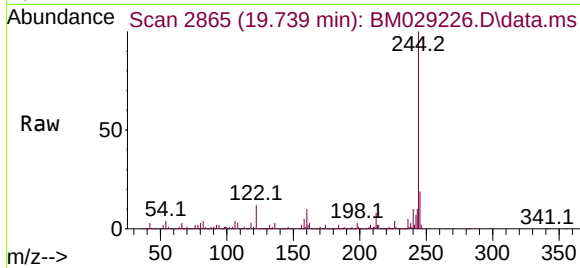
#79
Terphenyl-d14
Concen: 80.08 ng
RT: 19.739 min Scan# 2865
Delta R.T. -0.012 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Tgt Ion:244 Resp: 1649932
Ion Ratio Lower Upper
244 100
212 8.3 6.5 9.7
122 12.4 9.2 13.8

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

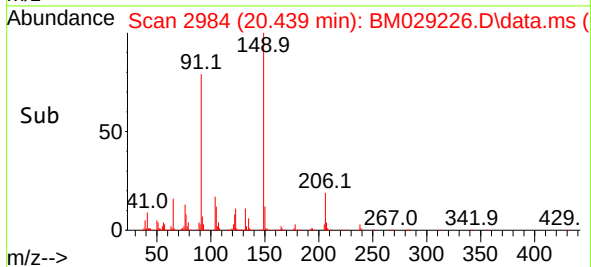
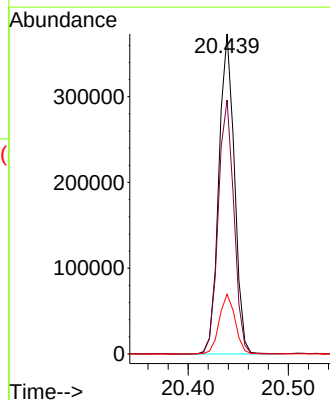
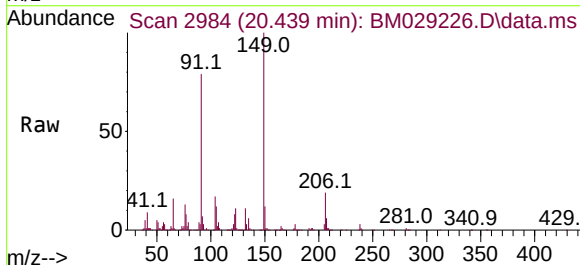
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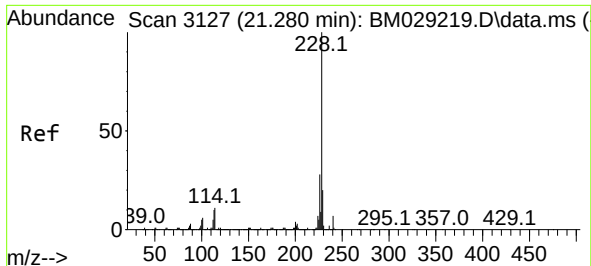
mohammad
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#80
Butylbenzylphthalate
Concen: 38.56 ng
RT: 20.439 min Scan# 2984
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

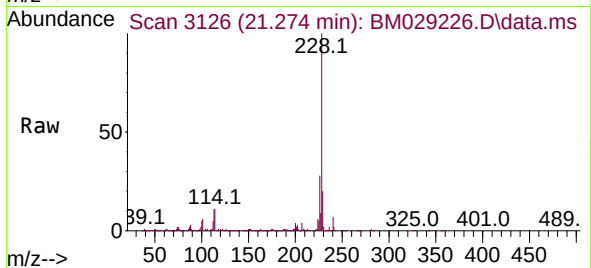
Tgt Ion:149 Resp: 401996
Ion Ratio Lower Upper
149 100
91 79.4 60.5 90.7
206 18.6 15.7 23.5





#81
Benzo(a)anthracene
Concen: 40.11 ng
RT: 21.274 min Scan# 3126
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

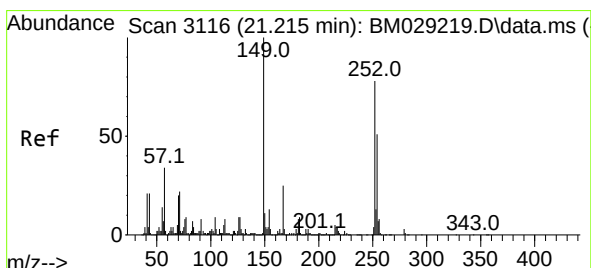
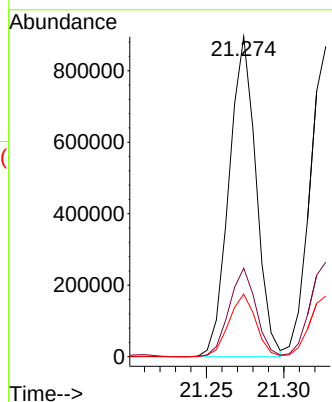
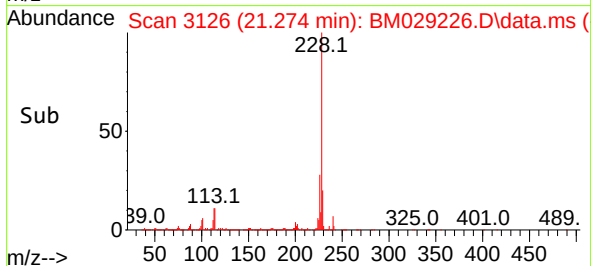
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



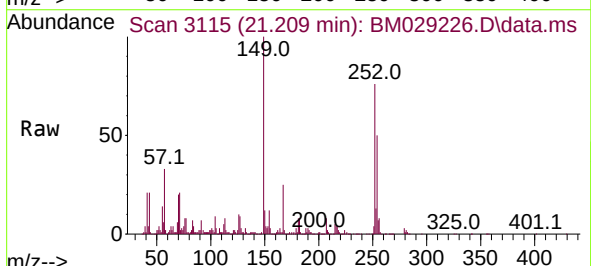
Tgt Ion:228 Resp: 1083558
Ion Ratio Lower Upper
228 100
226 27.7 21.9 32.9
229 19.5 15.7 23.5

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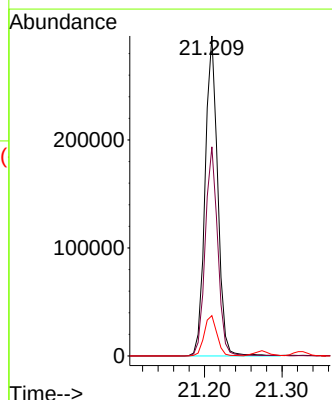
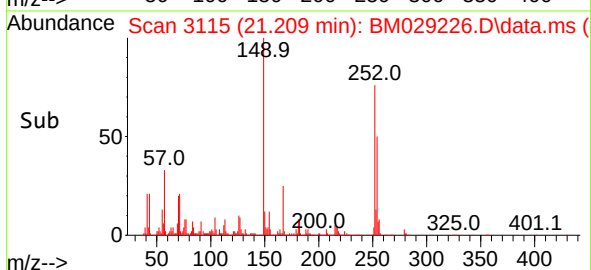
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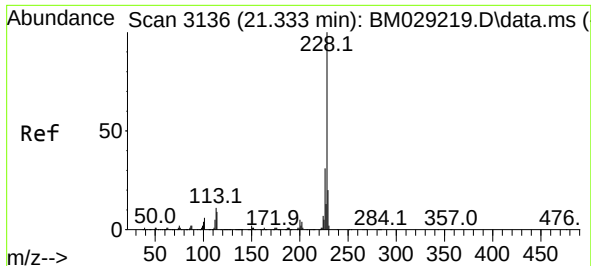


#82
3,3'-Dichlorobenzidine
Concen: 41.36 ng
RT: 21.209 min Scan# 3115
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04



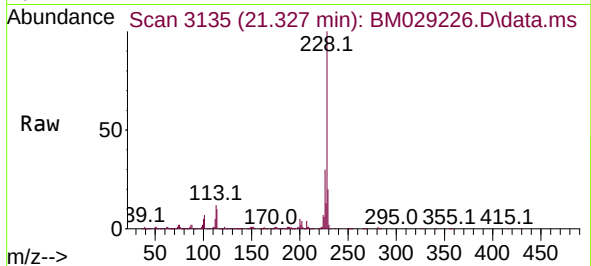
Tgt Ion:252 Resp: 333959
Ion Ratio Lower Upper
252 100
254 65.4 52.6 78.8
126 12.6 10.8 16.2





#83
Chrysene
Concen: 39.41 ng
RT: 21.327 min Scan# 3135
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

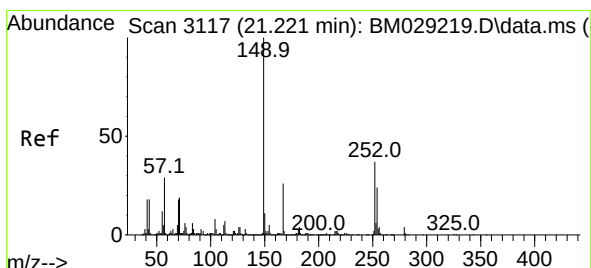
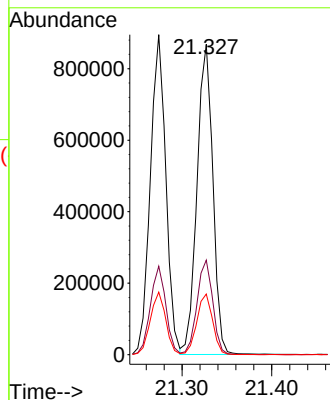
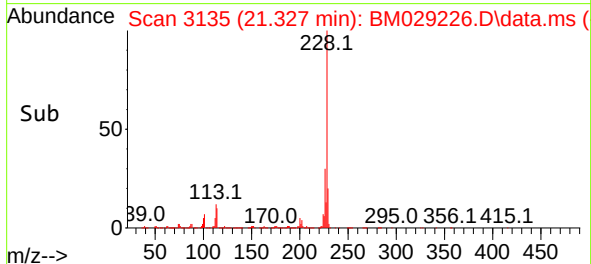
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



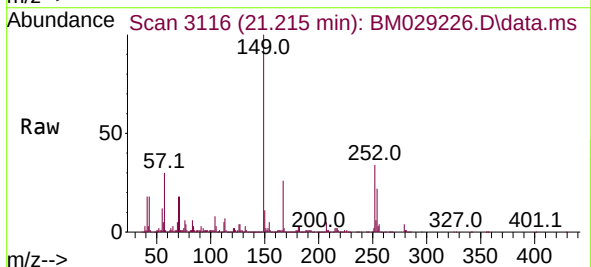
Tgt Ion:228 Resp: 1065147
Ion Ratio Lower Upper
228 100
226 30.5 24.7 37.1
229 19.5 15.8 23.6

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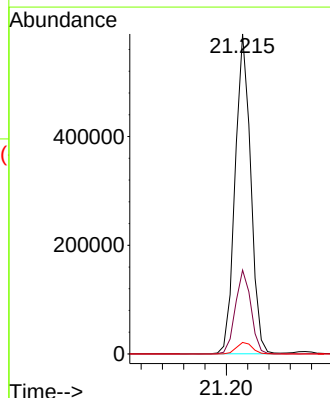
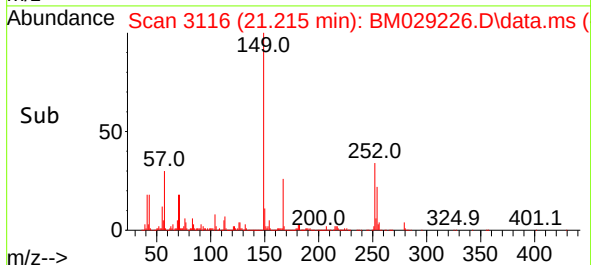
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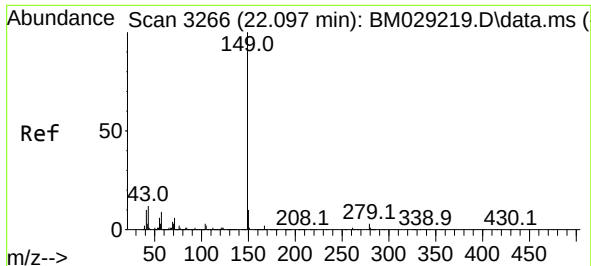


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.64 ng
RT: 21.215 min Scan# 3116
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04



Tgt Ion:149 Resp: 598496
Ion Ratio Lower Upper
149 100
167 26.2 20.6 31.0
279 3.6 3.3 4.9





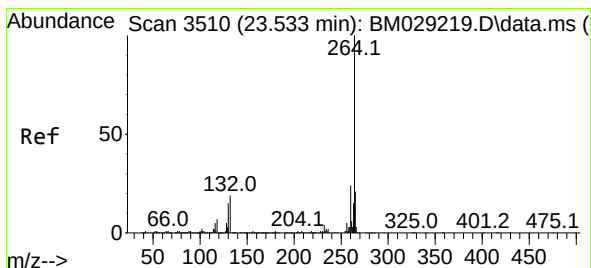
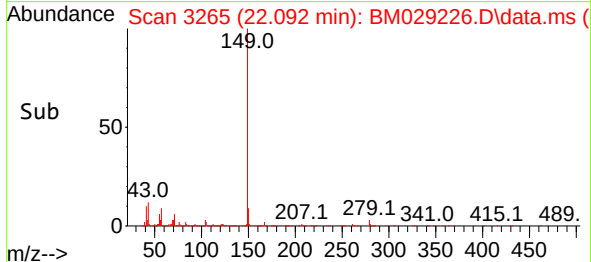
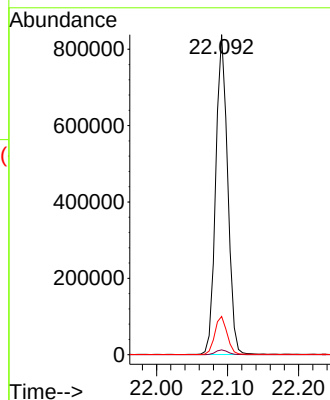
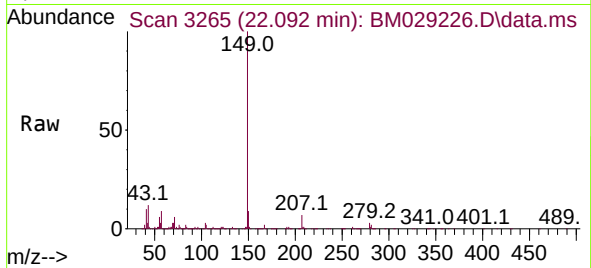
#85
Di-n-octyl phthalate
Concen: 39.43 ng
RT: 22.092 min Scan# 3265
Delta R.T. -0.005 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

Tgt Ion:149 Resp: 974111
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 12.4 9.8 14.6

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

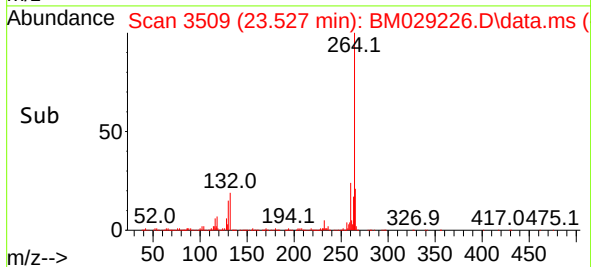
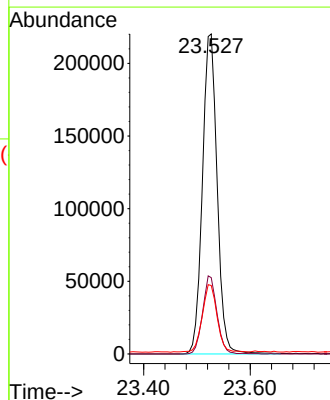
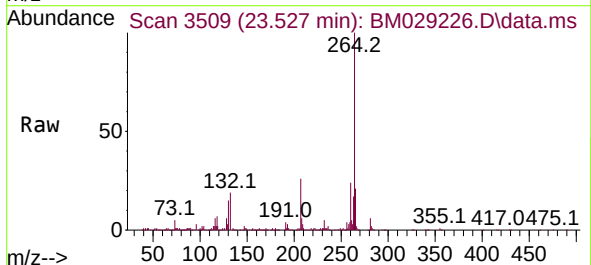
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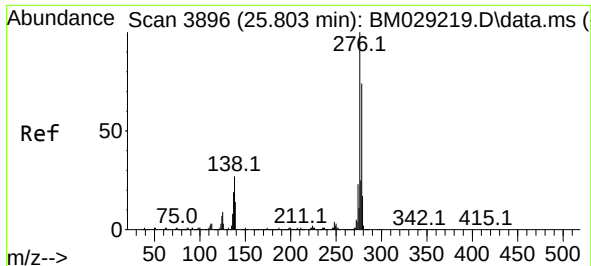
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.527 min Scan# 3509
Delta R.T. -0.006 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

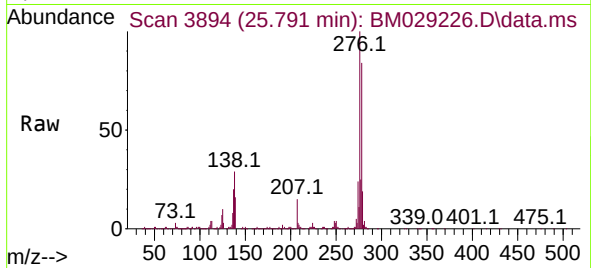
Tgt Ion:264 Resp: 422430
Ion Ratio Lower Upper
264 100
260 23.9 19.6 29.4
265 21.4 17.8 26.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 40.85 ng
RT: 25.791 min Scan# 3894
Delta R.T. -0.012 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

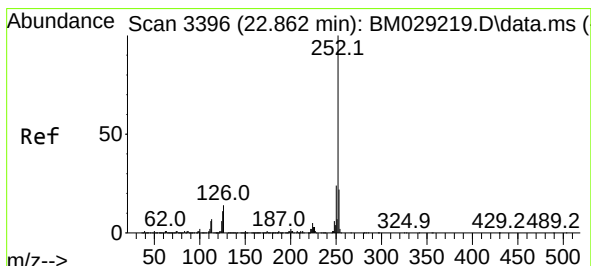
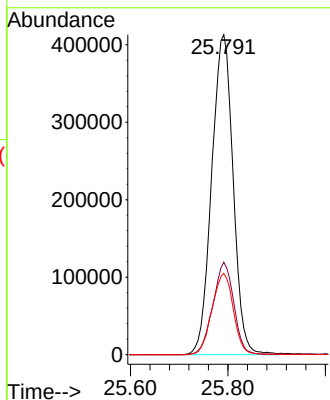
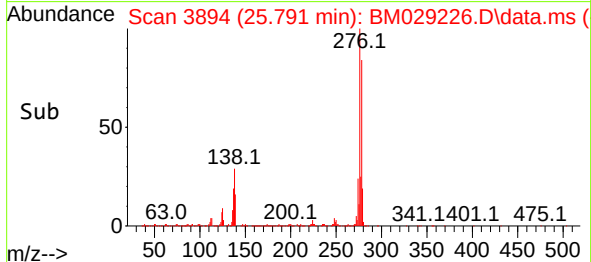
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



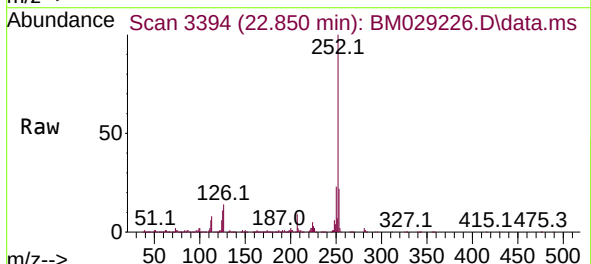
Tgt Ion:276 Resp: 1262075
Ion Ratio Lower Upper
276 100
138 28.2 22.6 34.0
277 25.4 20.2 30.4

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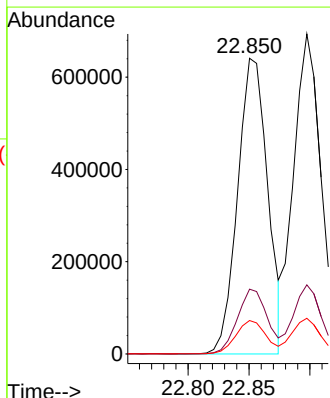
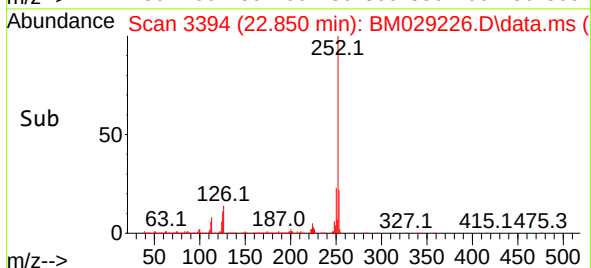
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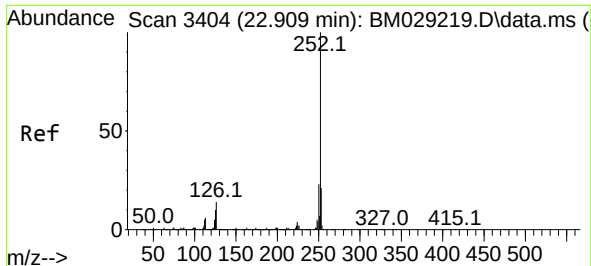


#88
Benzo(b)fluoranthene
Concen: 40.06 ng
RT: 22.850 min Scan# 3394
Delta R.T. -0.012 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04



Tgt Ion:252 Resp: 1100877
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 11.3 9.0 13.4





#89

Benzo(k)fluoranthene

Concen: 41.23 ng

RT: 22.897 min Scan# 3402

Delta R.T. -0.012 min

Lab File: BM029226.D

Acq: 26 Mar 2021 10:04

Tgt Ion:252 Resp: 1100908

Ion Ratio Lower Upper

252 100

253 21.6 17.6 26.4

125 11.2 8.7 13.1

Instrument :

BNA_M

ClientSampleId :

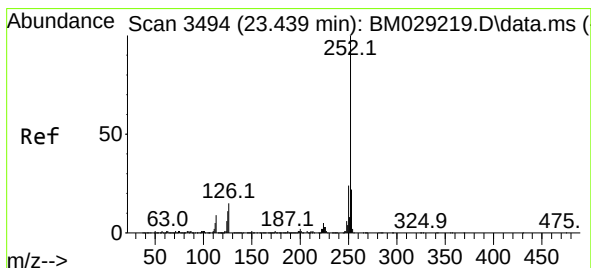
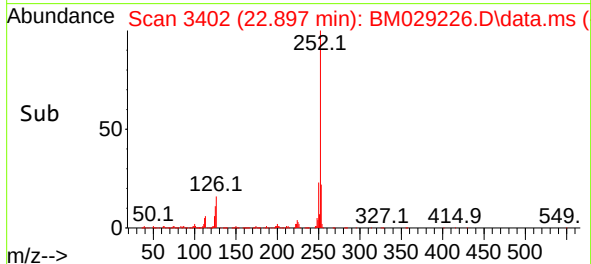
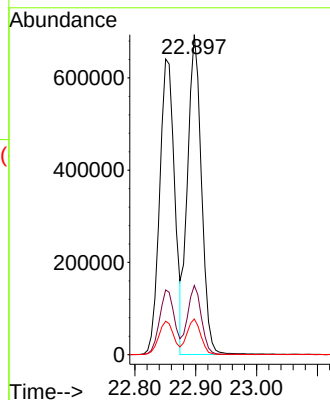
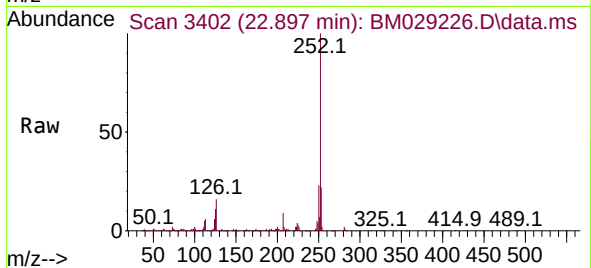
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#90

Benzo(a)pyrene

Concen: 40.75 ng

RT: 23.427 min Scan# 3492

Delta R.T. -0.012 min

Lab File: BM029226.D

Acq: 26 Mar 2021 10:04

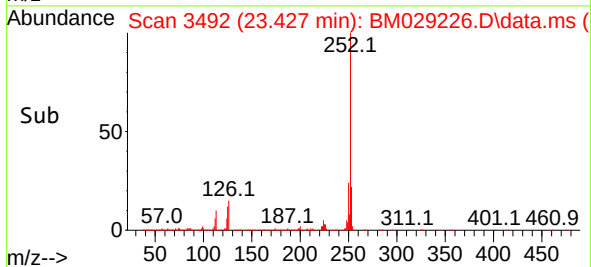
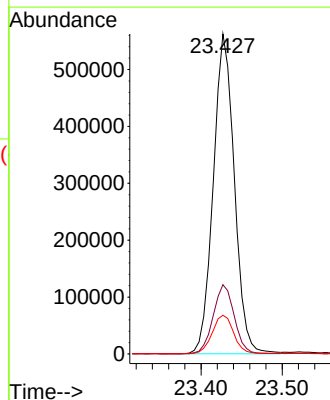
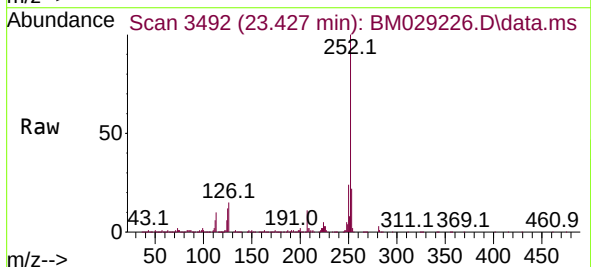
Tgt Ion:252 Resp: 1014335

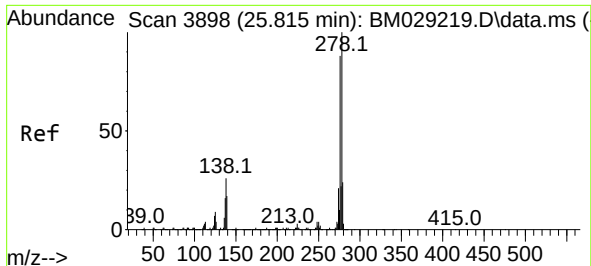
Ion Ratio Lower Upper

252 100

253 21.7 17.0 25.4

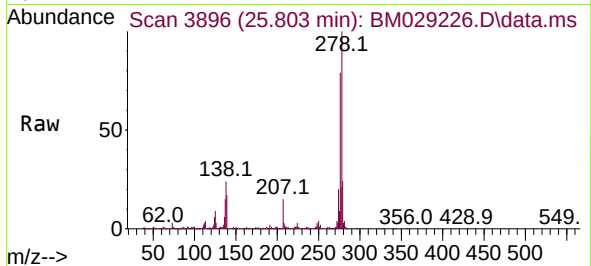
125 12.1 9.5 14.3





#91
Dibenzo(a,h)anthracene
Concen: 41.07 ng
RT: 25.803 min Scan# 3896
Delta R.T. -0.012 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04

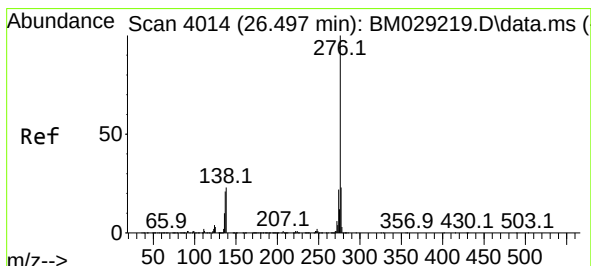
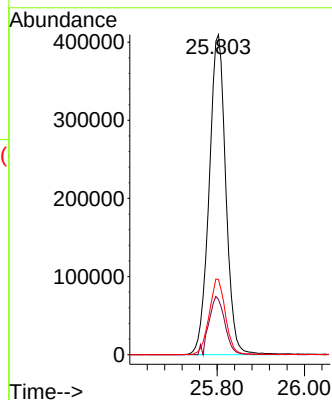
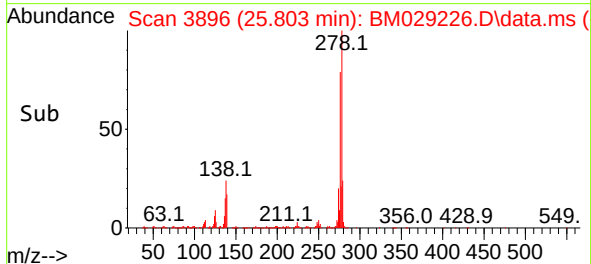
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



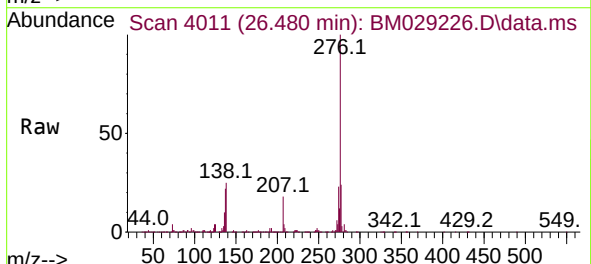
Tgt Ion:278 Resp: 1086348
Ion Ratio Lower Upper
278 100
139 17.2 14.8 22.2
279 23.5 19.3 28.9

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#92
Benzo(g,h,i)perylene
Concen: 40.74 ng
RT: 26.480 min Scan# 4011
Delta R.T. -0.018 min
Lab File: BM029226.D
Acq: 26 Mar 2021 10:04



Tgt Ion:276 Resp: 1055758
Ion Ratio Lower Upper
276 100
277 23.9 18.7 28.1
138 24.6 19.0 28.4

