

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM033021\
 Data File : BM029276.D
 Acq On : 30 Mar 2021 18:49
 Operator : CG/JU
 Sample : M1812-03MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 TP-2MS

Manual Integrations
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Quant Time: Mar 31 00:28:37 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 29 11:14:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.745	152	147374	20.00	ng	0.00
21) Naphthalene-d8	10.527	136	558634	20.00	ng	0.00
39) Acenaphthene-d10	14.374	164	305341	20.00	ng	0.00
64) Phenanthrene-d10	17.109	188	521088	20.00	ng	0.00
76) Chrysene-d12	21.280	240	401130	20.00	ng	0.00
86) Perylene-d12	23.515	264	388983	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.345	112	762295	89.16	ng	0.00
7) Phenol-d6	6.916	99	980337	79.90	ng	0.00
23) Nitrobenzene-d5	8.898	82	687567	59.76	ng	0.00
42) 2,4,6-Tribromophenol	15.862	330	229686	81.23	ng	0.00
45) 2-Fluorobiphenyl	12.998	172	1283804	59.64	ng	0.00
79) Terphenyl-d14	19.733	244	1231976	61.70	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.287	88	138058	35.53	ng	# 95
3) Pyridine	3.681	79	386731	41.28	ng	98
4) n-Nitrosodimethylamine	3.593	42	214164	50.94	ng	92
6) Aniline	7.081	93	296629	22.32	ng	99
8) 2-Chlorophenol	7.310	128	427251	44.29	ng	99
9) Benzaldehyde	6.892	77	334182	43.38	ng	98
10) Phenol	6.945	94	545609	45.01	ng	97
11) bis(2-Chloroethyl)ether	7.175	93	410435	47.32	ng	100
12) 1,3-Dichlorobenzene	7.633	146	463832	42.98	ng	98
13) 1,4-Dichlorobenzene	7.781	146	472833	43.21	ng	100
14) 1,2-Dichlorobenzene	8.092	146	451876	42.97	ng	98
15) Benzyl Alcohol	7.986	79	397751	44.81	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.275	45	622650	46.82	ng	99
17) 2-Methylphenol	8.186	107	350471	45.00	ng	98
18) Hexachloroethane	8.816	117	186986	47.03	ng	96
19) n-Nitroso-di-n-propyla...	8.551	70	349546	44.16	ng	98
20) 3+4-Methylphenols	8.510	107	463194	44.43	ng	99
22) Acetophenone	8.563	105	616924	44.12	ng	# 99
24) Nitrobenzene	8.939	77	507176	42.23	ng	97
25) Isophorone	9.463	82	892380	45.15	ng	99
26) 2-Nitrophenol	9.645	139	212446	53.05	ng	97
27) 2,4-Dimethylphenol	9.710	122	373669	48.68	ng	97
28) bis(2-Chloroethoxy)met...	9.945	93	535560	51.25	ng	98
29) 2,4-Dichlorophenol	10.180	162	361523	43.31	ng	99
30) 1,2,4-Trichlorobenzene	10.392	180	406466	42.89	ng	99
31) Naphthalene	10.574	128	1232022	41.84	ng	100
32) Benzoic acid	9.851	122	222416	45.07	ng	99
33) 4-Chloroaniline	10.686	127	56329	4.84	ng	98
34) Hexachlorobutadiene	10.863	225	240339	43.66	ng	99
35) Caprolactam	11.463	113	103012m	38.64	ng	
36) 4-Chloro-3-methylphenol	11.816	107	373122	41.86	ng	95
37) 2-Methylnaphthalene	12.192	142	867676	42.14	ng	99
38) 1-Methylnaphthalene	12.410	142	796540	40.67	ng	100
40) 1,2,4,5-Tetrachloroben...	12.563	216	405216	47.36	ng	# 97
41) Hexachlorocyclopentadiene	12.545	237	590476	125.76	ng	98
43) 2,4,6-Trichlorophenol	12.804	196	264250	47.44	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.874	196	276015	44.57	ng	97
46) 1,1'-Biphenyl	13.210	154	1064219	45.85	ng	99
47) 2-Chloronaphthalene	13.245	162	813427	44.51	ng	99
48) 2-Nitroaniline	13.451	65	250992	42.41	ng	98
49) Acenaphthylene	14.098	152	1306856	47.01	ng	99
50) Dimethylphthalate	13.833	163	962207	45.10	ng	100
51) 2,6-Dinitrotoluene	13.951	165	198667	43.04	ng	98
52) Acenaphthene	14.439	154	770587	43.61	ng	99
53) 3-Nitroaniline	14.274	138	63436	13.58	ng	98
54) 2,4-Dinitrophenol	14.486	184	202860	74.85	ng	99
55) Dibenzofuran	14.774	168	1134230	40.80	ng	100
56) 4-Nitrophenol	14.586	139	332567	77.91	ng	96
57) 2,4-Dinitrotoluene	14.739	165	259048	38.94	ng	98
58) Fluorene	15.421	166	924447	41.02	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.998	232	194501	38.32	ng	97
60) Diethylphthalate	15.204	149	933206	44.40	ng	99
61) 4-Chlorophenyl-phenyle...	15.415	204	444885	42.79	ng	96
62) 4-Nitroaniline	15.439	138	185519	34.41	ng	98
63) Azobenzene	15.709	77	1045437	43.51	ng	98
65) 4,6-Dinitro-2-methylph...	15.498	198	118737	38.84	ng	100
66) n-Nitrosodiphenylamine	15.633	169	773685	46.38	ng	99
67) 4-Bromophenyl-phenylether	16.309	248	239575	50.15	ng	98
68) Hexachlorobenzene	16.421	284	255949	45.54	ng	97
69) Atrazine	16.580	200	258300	49.04	ng	97
70) Pentachlorophenol	16.762	266	193830	55.98	ng	100
71) Phenanthrene	17.156	178	1280934	42.39	ng	99
72) Anthracene	17.245	178	1306916	44.51	ng	99
73) Carbazole	17.515	167	1135341	39.30	ng	100
74) Di-n-butylphthalate	18.080	149	1489961	53.47	ng	99
75) Fluoranthene	19.168	202	1295569	38.81	ng	99
77) Benzidine	19.350	184	573096	49.45	ng	99
78) Pyrene	19.527	202	1299424	47.85	ng	100
80) Butylbenzylphthalate	20.433	149	592485	56.78	ng	99
81) Benzo(a)anthracene	21.268	228	1136189	43.40	ng	99
82) 3,3'-Dichlorobenzidine	21.203	252	209254	26.74	ng	99
83) Chrysene	21.321	228	1087857	41.53	ng	99
84) Bis(2-ethylhexyl)phtha...	21.203	149	909759	60.15	ng	# 99
85) Di-n-octyl phthalate	22.080	149	1488708	59.85	ng	100
87) Indeno(1,2,3-cd)pyrene	25.773	276	1321580	46.45	ng	99
88) Benzo(b)fluoranthene	22.844	252	1111160	43.91	ng	99
89) Benzo(k)fluoranthene	22.891	252	1007781	40.99	ng	100
90) Benzo(a)pyrene	23.415	252	950595	41.47	ng	97
91) Dibenzo(a,h)anthracene	25.785	278	1105193	45.38	ng	100
92) Benzo(g,h,i)perylene	26.462	276	1102199	46.19	ng	98

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

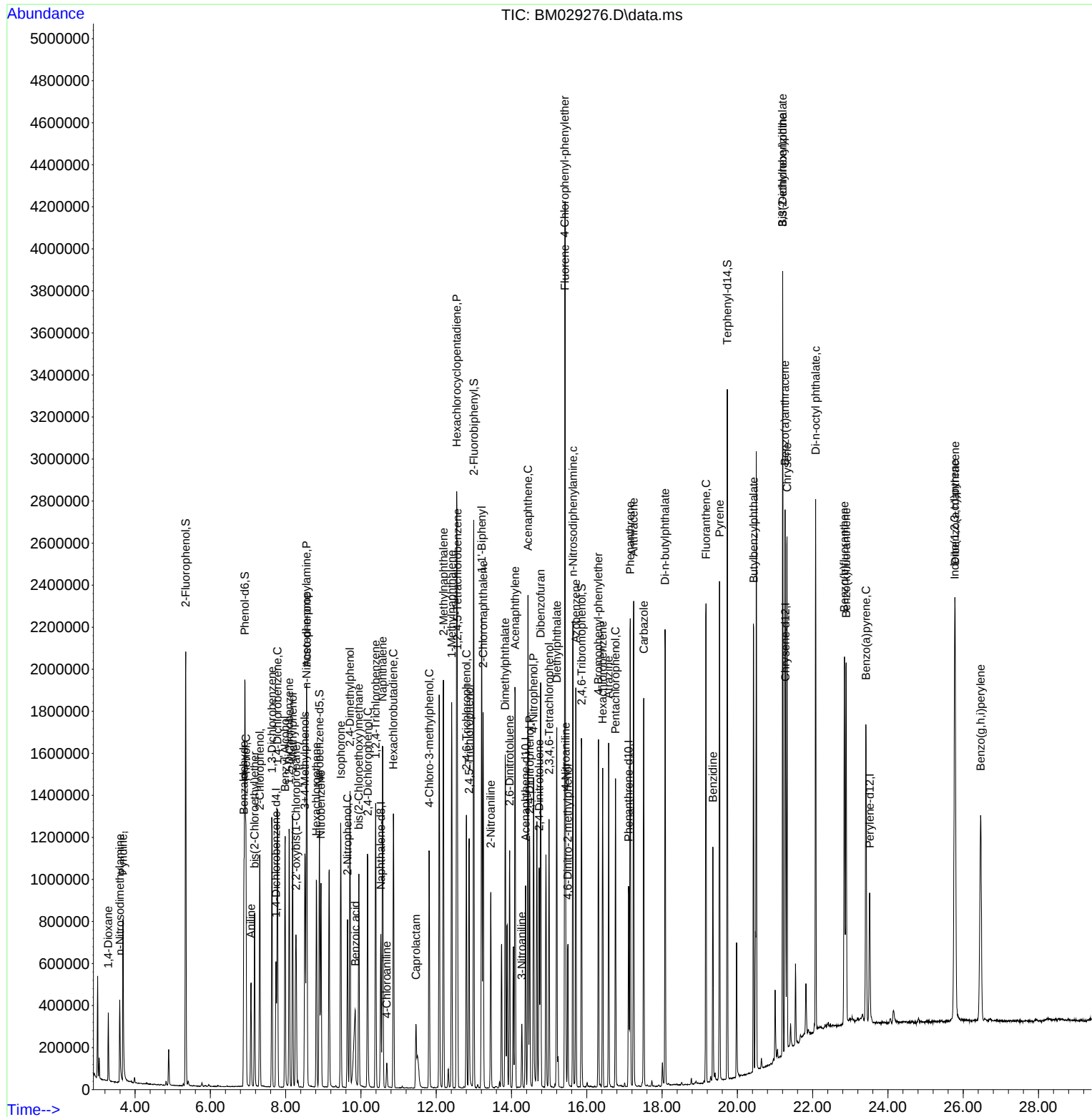
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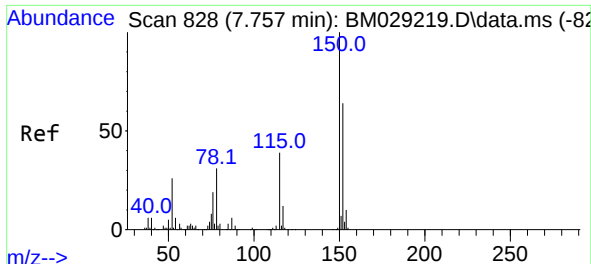
Instrument :
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ClientSampled :
TP-2MS

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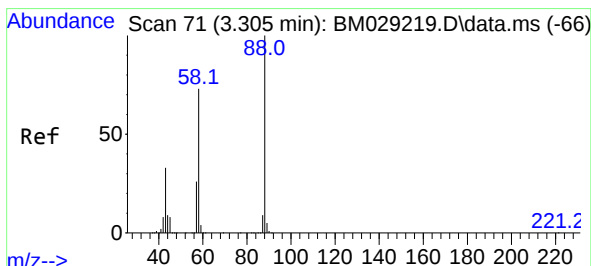
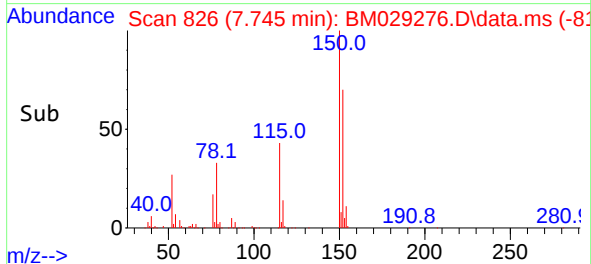
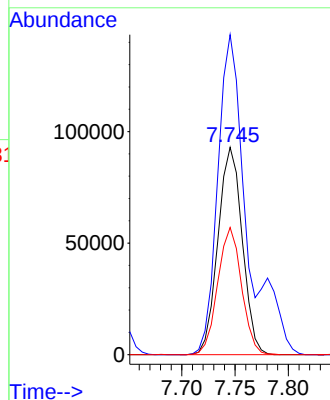
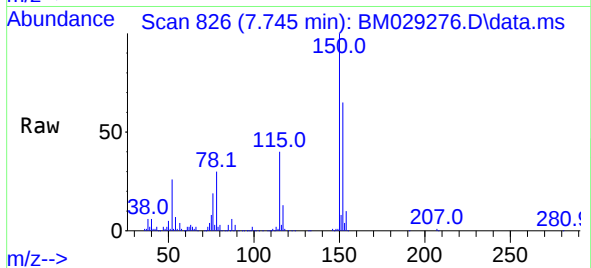
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.745 min Scan# 826
Delta R.T. -0.007 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion: 152 Resp: 147374
Ion Ratio Lower Upper
152 100
150 154.3 124.3 186.5
115 61.3 46.4 69.6

Instrument :
BNA_M
ClientSampleId :
TP-2MS

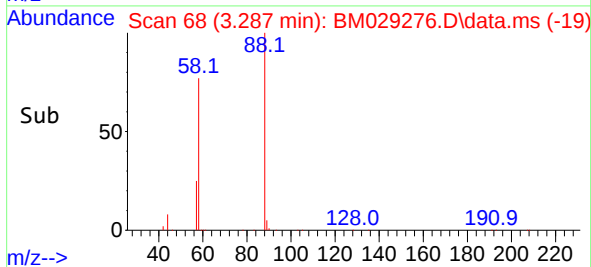
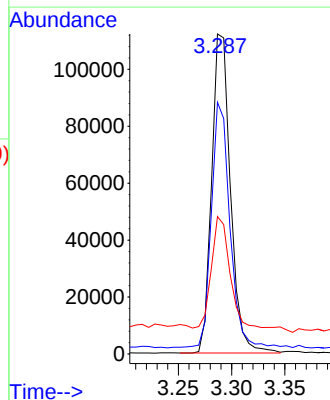
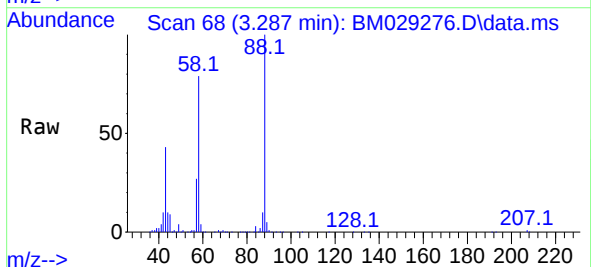
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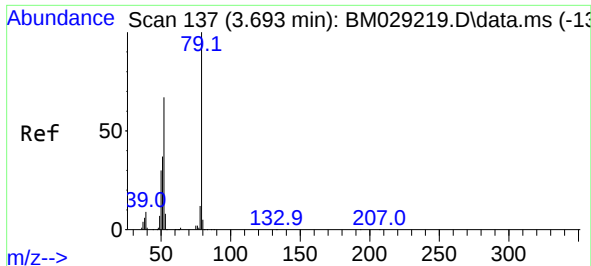
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#2
1,4-Dioxane
Concen: 35.53 ng
RT: 3.287 min Scan# 68
Delta R.T. -0.012 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion: 88 Resp: 138058
Ion Ratio Lower Upper
88 100
58 76.1 59.9 89.9
43 39.6 26.2 39.4





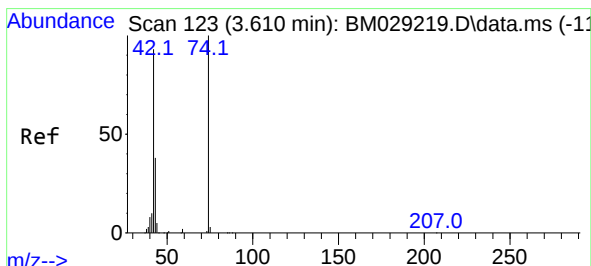
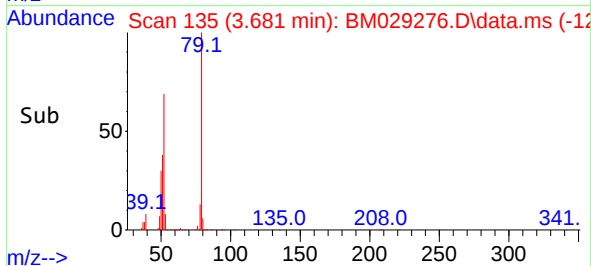
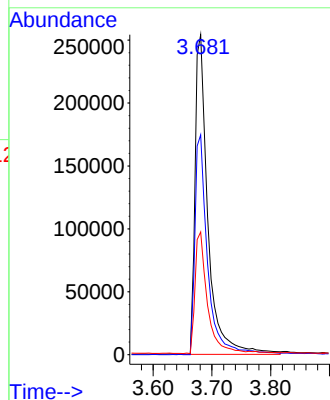
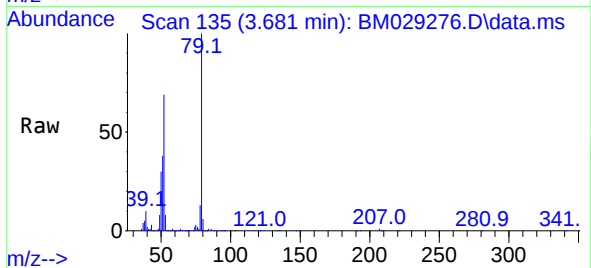
#3
Pyridine
Concen: 41.28 ng
RT: 3.681 min Scan# 135
Delta R.T. -0.012 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion: 79 Resp: 386731
Ion Ratio Lower Upper
79 100
52 68.7 53.2 79.8
51 38.3 29.8 44.8

Instrument :
BNA_M
ClientSampleId :
TP-2MS

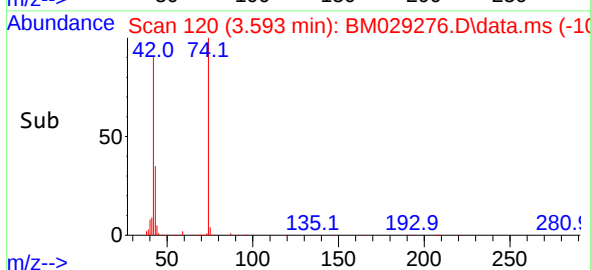
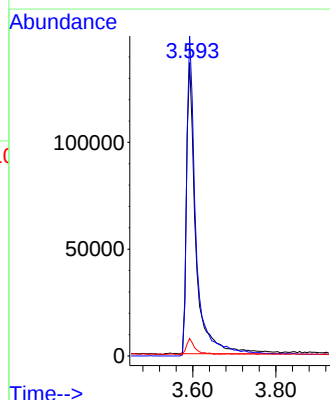
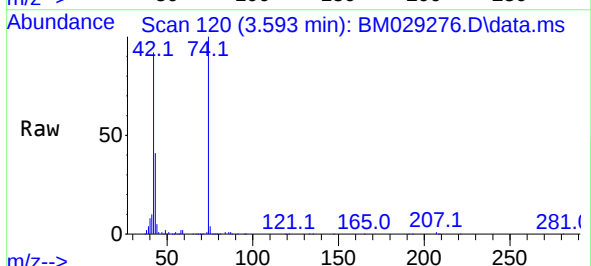
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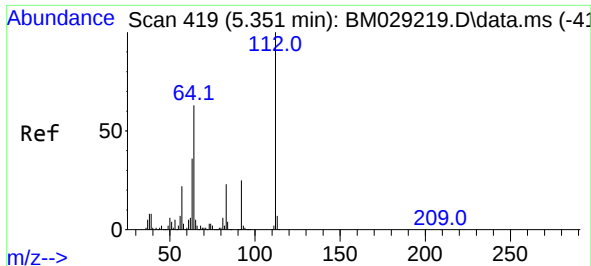
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#4
n-Nitrosodimethylamine
Concen: 50.94 ng
RT: 3.593 min Scan# 120
Delta R.T. -0.012 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion: 42 Resp: 214164
Ion Ratio Lower Upper
42 100
74 109.1 80.6 121.0
44 6.0 5.4 8.0





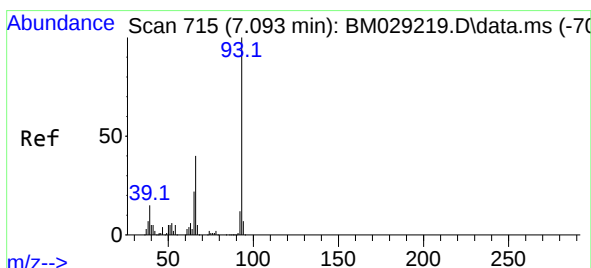
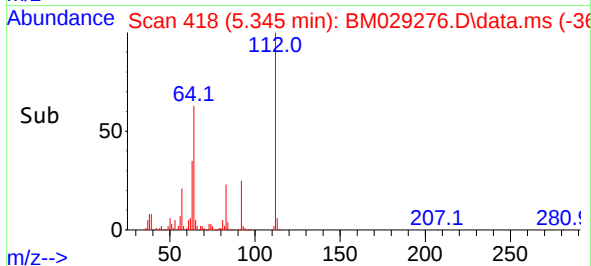
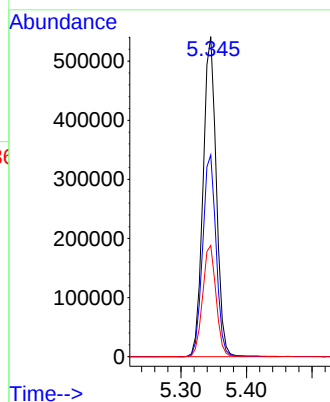
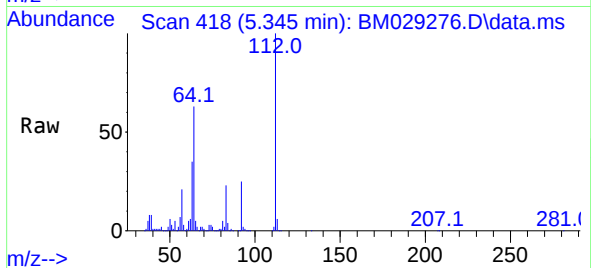
#5
2-Fluorophenol
Concen: 89.16 ng
RT: 5.345 min Scan# 418
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion: 112 Resp: 762295
Ion Ratio Lower Upper
112 100
64 63.1 51.6 77.4
63 34.7 29.0 43.4

Instrument :
BNA_M
ClientSampled :
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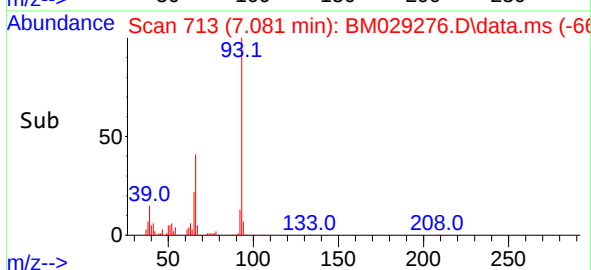
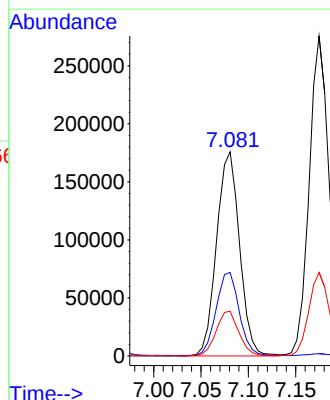
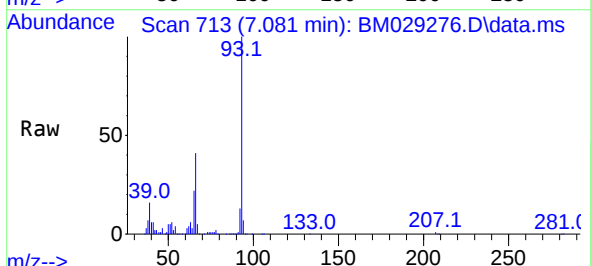
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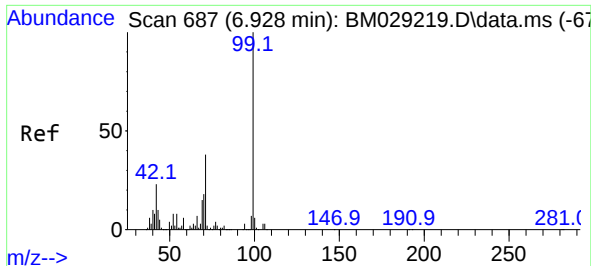
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#6
Aniline
Concen: 22.32 ng
RT: 7.081 min Scan# 713
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

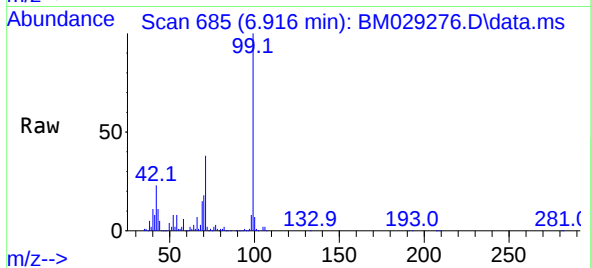
Tgt Ion: 93 Resp: 296629
Ion Ratio Lower Upper
93 100
66 40.9 33.2 49.8
65 22.0 17.8 26.6





#7
Phenol-d6
Concen: 79.90 ng
RT: 6.916 min Scan# 685
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

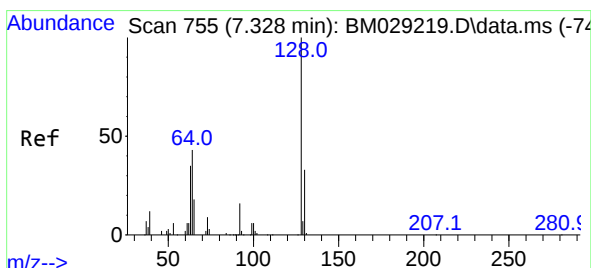
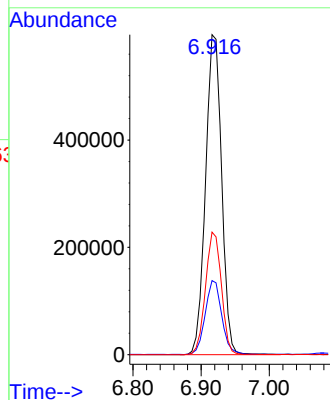
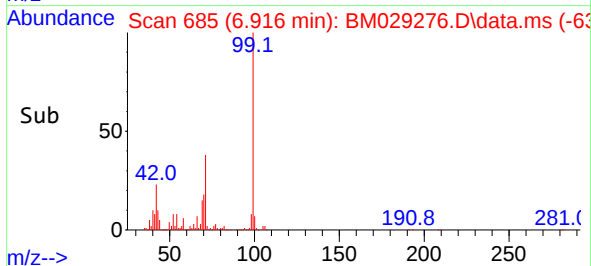
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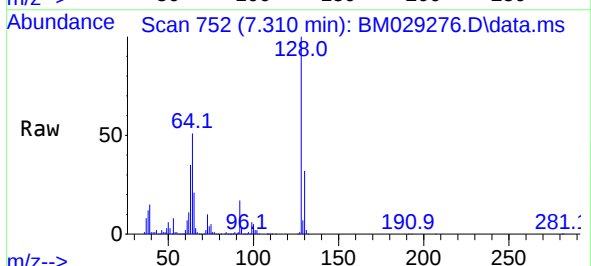
Tgt Ion: 99 Resp: 980337
Ion Ratio Lower Upper
99 100
42 23.1 18.5 27.7
71 38.3 31.8 47.6

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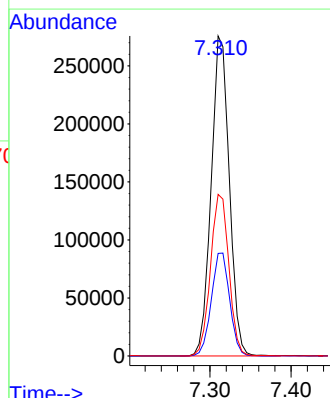
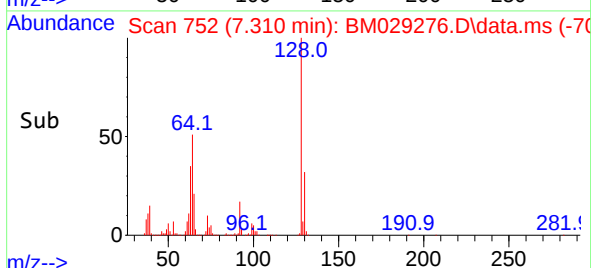
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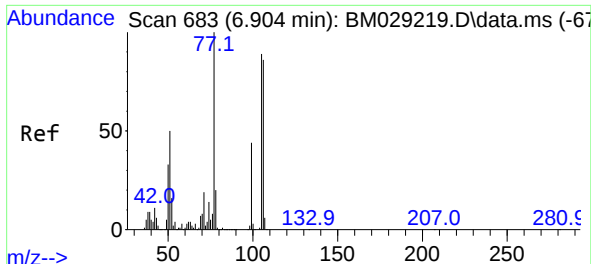


#8
2-Chlorophenol
Concen: 44.29 ng
RT: 7.310 min Scan# 752
Delta R.T. -0.012 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49



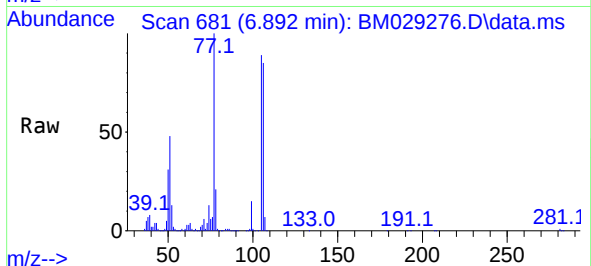
Tgt Ion: 128 Resp: 427251
Ion Ratio Lower Upper
128 100
130 32.1 13.1 53.1
64 50.5 30.9 70.9





#9
Benzaldehyde
Concen: 43.38 ng
RT: 6.892 min Scan# 681
Delta R.T. -0.006 min
Lab File: BM029276.D
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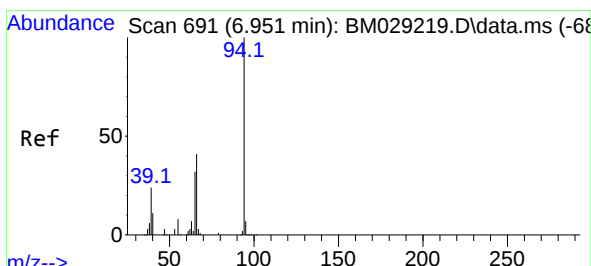
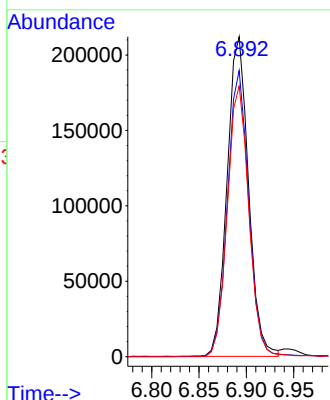
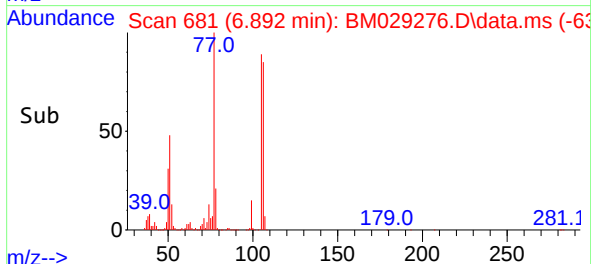
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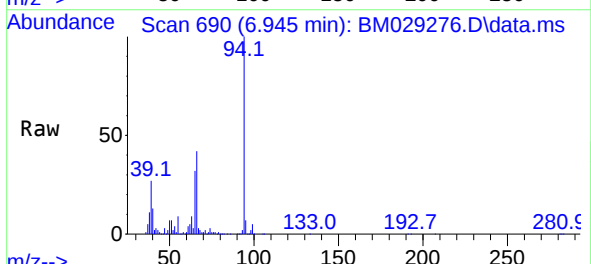
Tgt Ion: 77 Resp: 334182
Ion Ratio Lower Upper
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106 84.6 66.5 106.5

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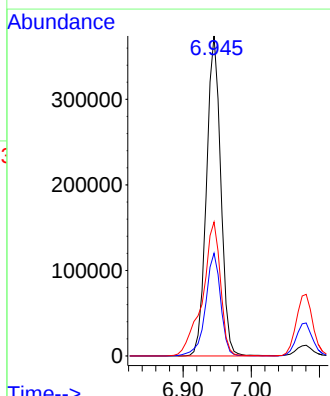
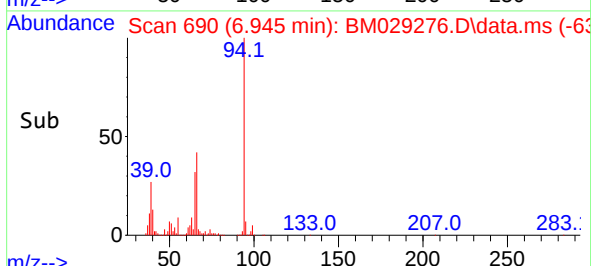
mohammad
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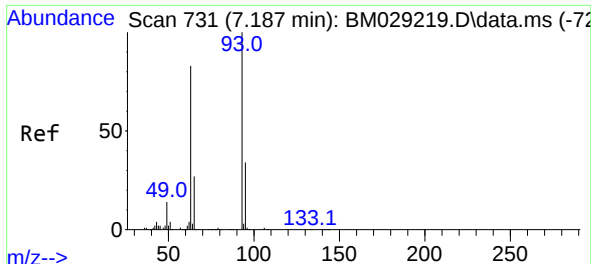


#10
Phenol
Concen: 45.01 ng
RT: 6.945 min Scan# 690
Delta R.T. -0.000 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49



Tgt Ion: 94 Resp: 545609
Ion Ratio Lower Upper
94 100
65 32.1 13.0 53.0
66 41.9 24.1 64.1





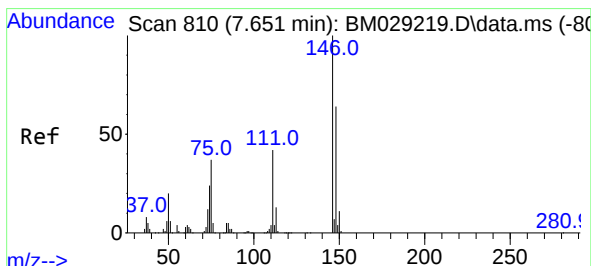
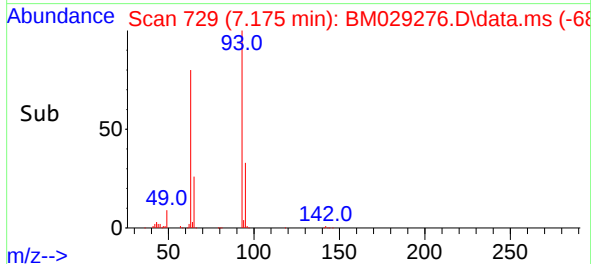
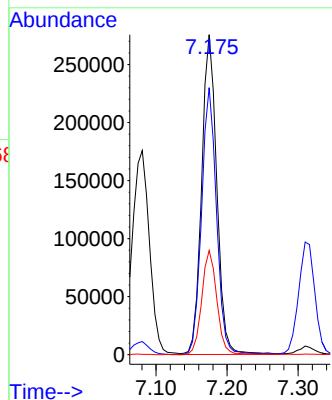
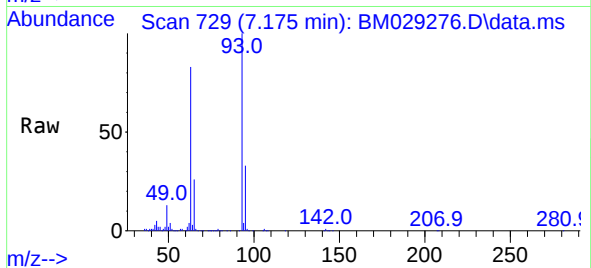
#11
bis(2-Chloroethyl)ether
Concen: 47.32 ng
RT: 7.175 min Scan# 729
Delta R.T. -0.012 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion: 93 Resp: 410435
Ion Ratio Lower Upper
93 100
63 83.5 63.9 103.9
95 32.6 12.8 52.8

Instrument :
BNA_M
ClientSampled :
TP-2MS

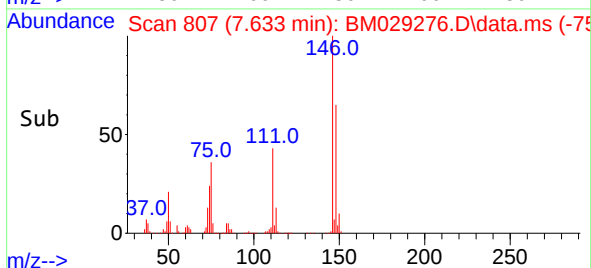
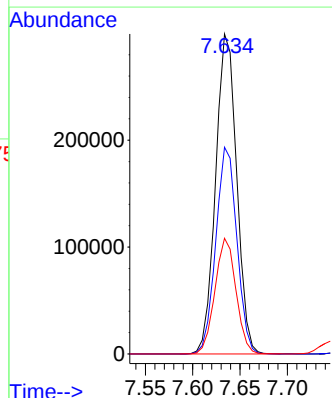
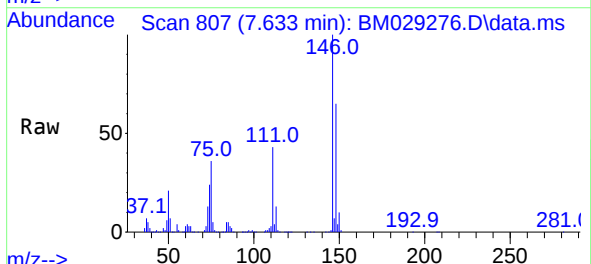
Manual Integrations
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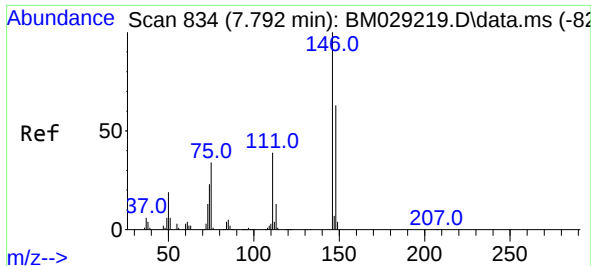
mohammad
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#12
1,3-Dichlorobenzene
Concen: 42.98 ng
RT: 7.633 min Scan# 807
Delta R.T. -0.012 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion: 146 Resp: 463832
Ion Ratio Lower Upper
146 100
148 64.6 50.5 75.7
75 36.2 29.7 44.5





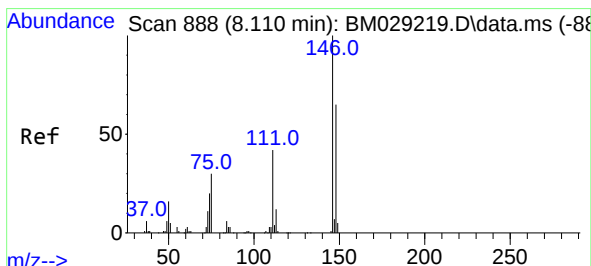
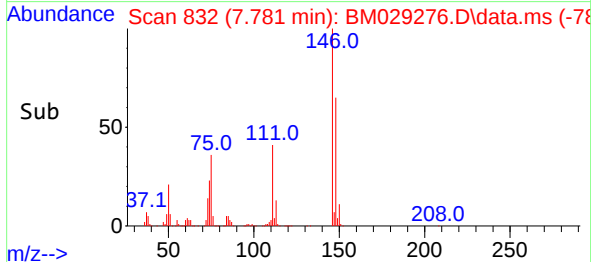
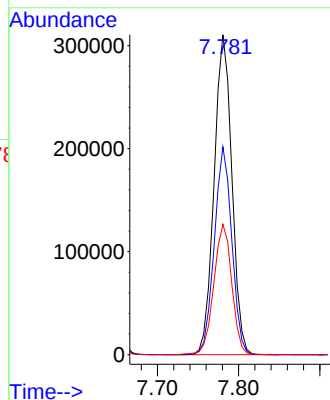
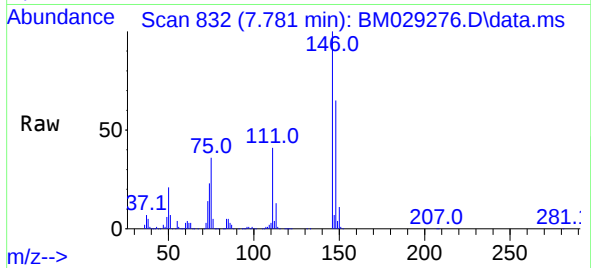
#13
1,4-Dichlorobenzene
Concen: 43.21 ng
RT: 7.781 min Scan# 832
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:146 Resp: 472833
Ion Ratio Lower Upper
146 100
148 65.0 51.8 77.6
111 40.7 32.8 49.2

Instrument :
BNA_M
ClientSampled :
TP-2MS

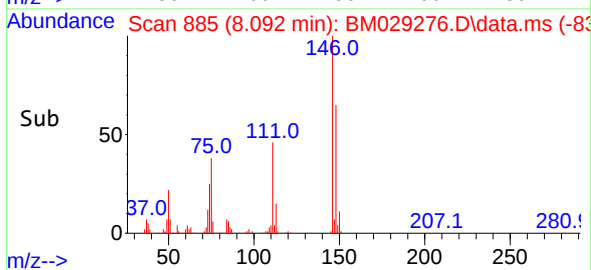
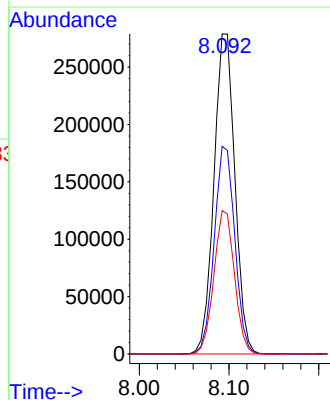
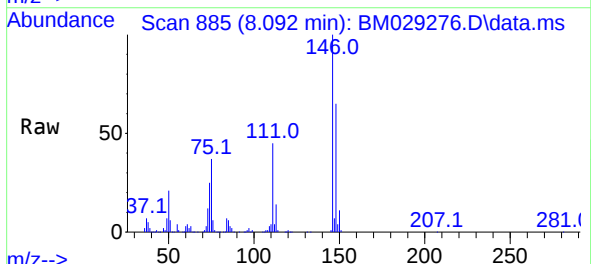
Manual Integrations
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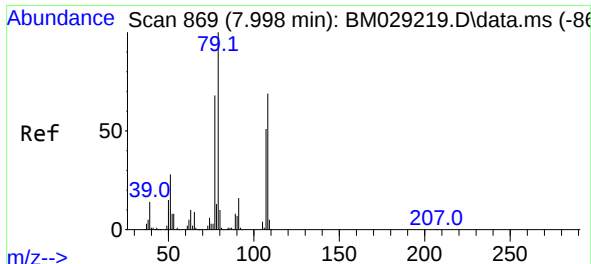
mohammad
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#14
1,2-Dichlorobenzene
Concen: 42.97 ng
RT: 8.092 min Scan# 885
Delta R.T. -0.012 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:146 Resp: 451876
Ion Ratio Lower Upper
146 100
148 64.9 50.2 75.4
111 44.8 35.8 53.8





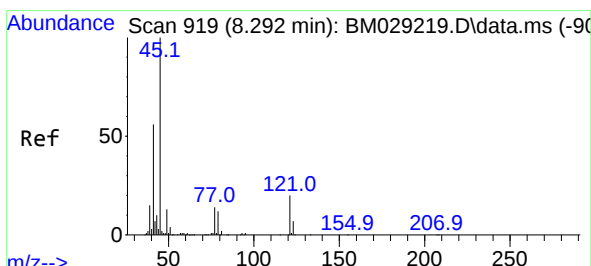
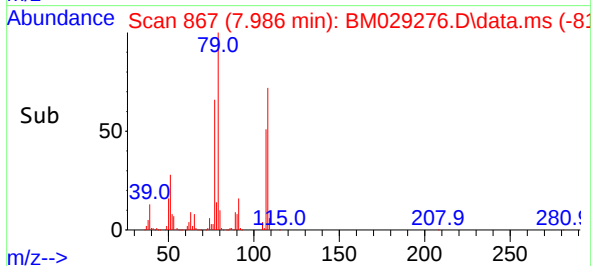
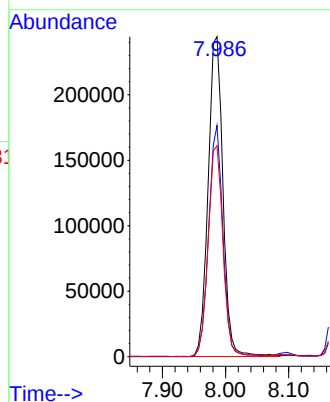
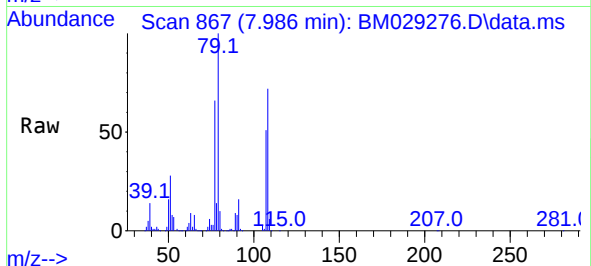
#15
Benzyl Alcohol
Concen: 44.81 ng
RT: 7.986 min Scan# 867
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion: 79 Resp: 397751
Ion Ratio Lower Upper
79 100
108 72.2 56.6 84.8
77 66.0 54.9 82.3

Instrument :
BNA_M
ClientSampled :
TP-2MS

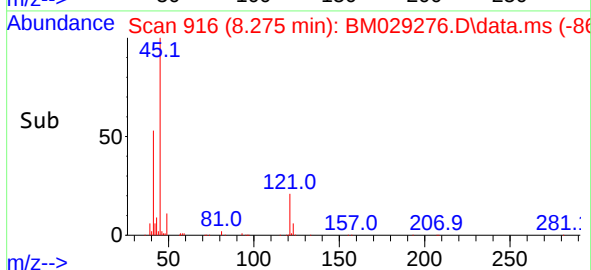
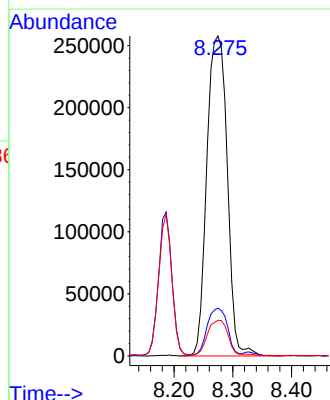
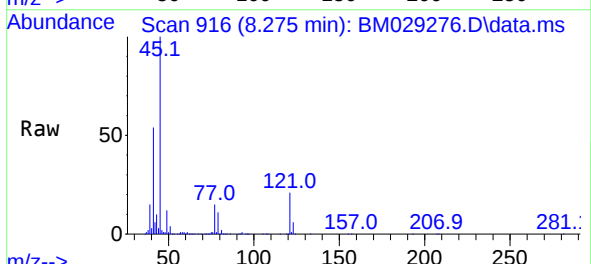
Manual Integrations
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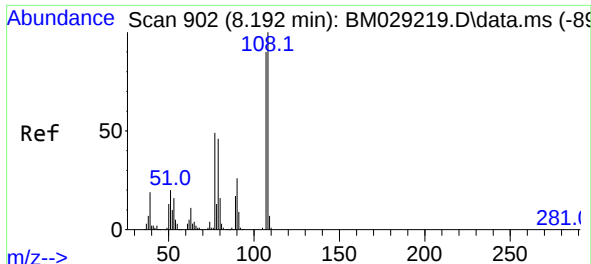
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#16
2,2'-oxybis(1-chloropropane)
Concen: 46.82 ng
RT: 8.275 min Scan# 916
Delta R.T. -0.000 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

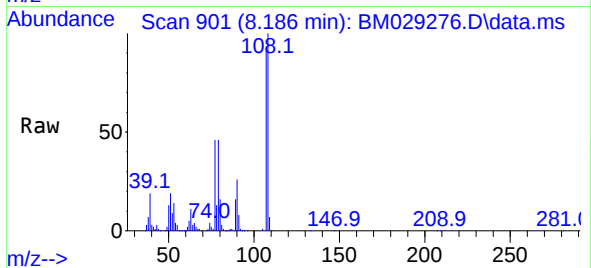
Tgt Ion: 45 Resp: 622650
Ion Ratio Lower Upper
45 100
77 14.9 0.0 34.5
79 11.1 0.0 30.9





#17
2-Methylphenol
Concen: 45.00 ng
RT: 8.186 min Scan# 901
Delta R.T. -0.000 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

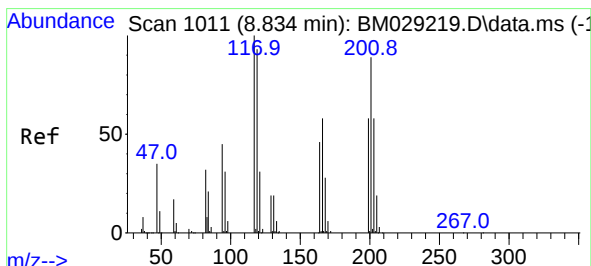
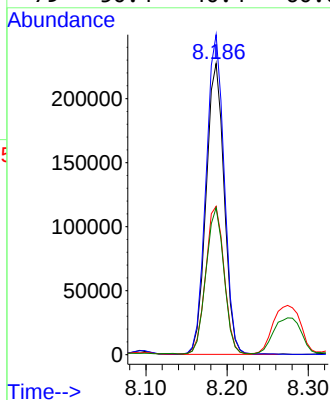
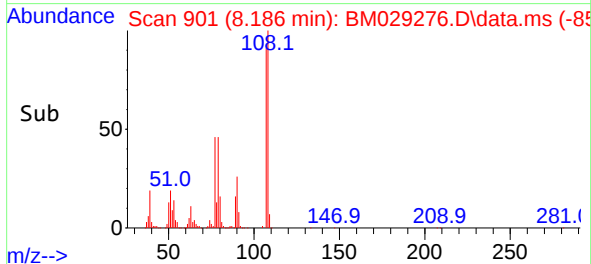
Instrument :
BNA_M
ClientSampled :
TP-2MS



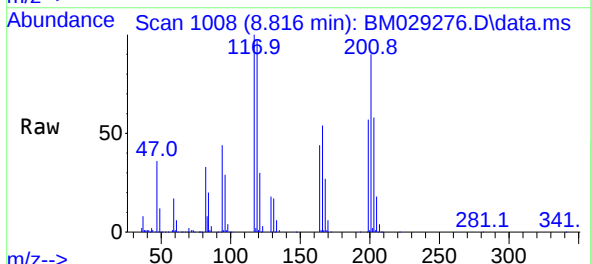
Tgt Ion:107 Resp: 350471
Ion Ratio Lower Upper
107 100
108 109.9 89.8 134.6
77 50.9 42.8 64.2
79 50.4 40.4 60.6

Manual Integrations
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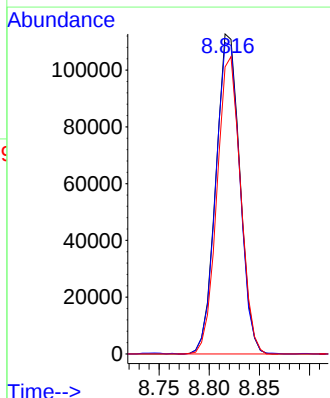
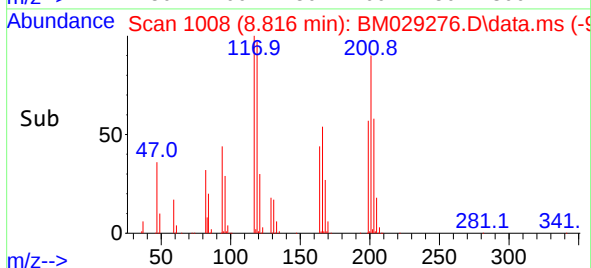
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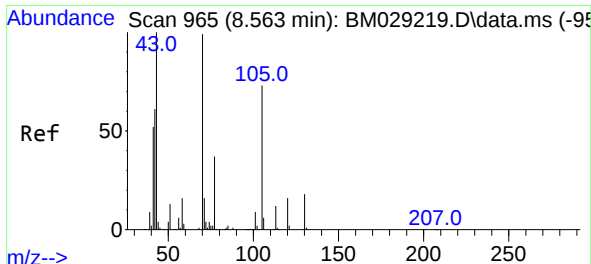


#18
Hexachloroethane
Concen: 47.03 ng
RT: 8.816 min Scan# 1008
Delta R.T. -0.012 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49



Tgt Ion:117 Resp: 186986
Ion Ratio Lower Upper
117 100
119 97.3 75.0 112.6
201 89.7 74.6 111.8





#19
n-Nitroso-di-n-propylamine
Concen: 44.16 ng
RT: 8.551 min Scan# 963
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

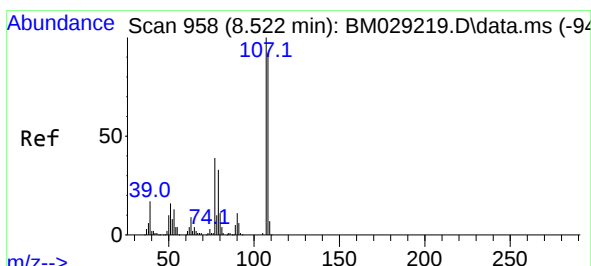
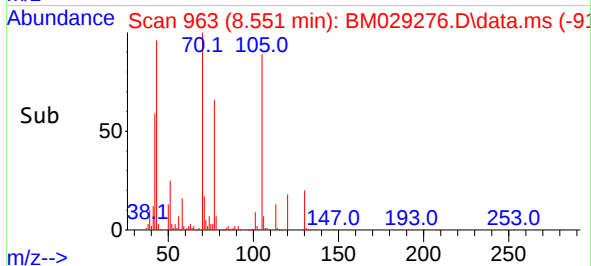
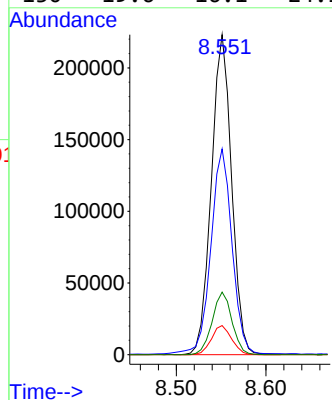
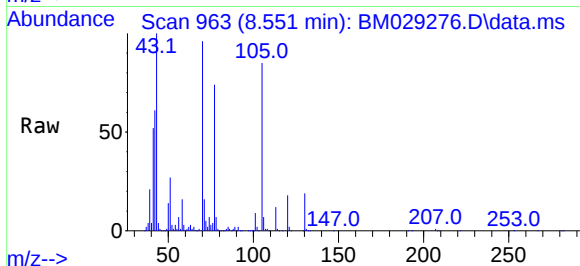
Tgt Ion: 70 Resp: 349546

Ion	Ratio	Lower	Upper
70	100		
42	64.3	53.3	79.9
101	9.1	6.7	10.1
130	19.6	16.1	24.1

Instrument :
BNA_M
ClientSampled :
TP-2MS

Manual Integrations
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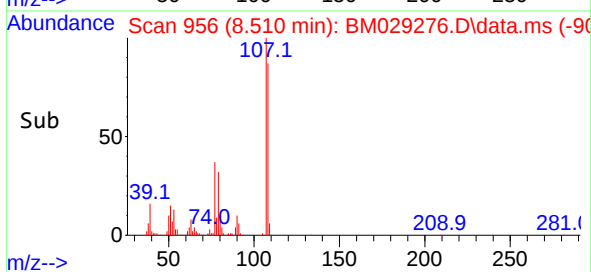
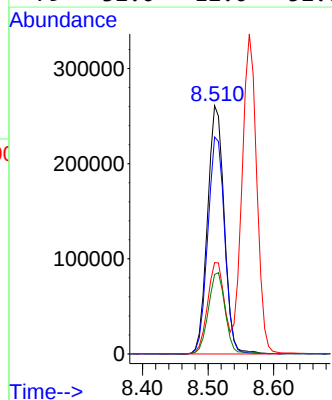
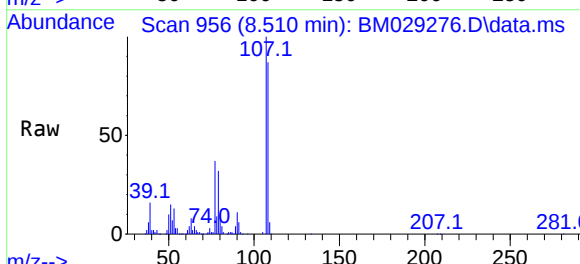
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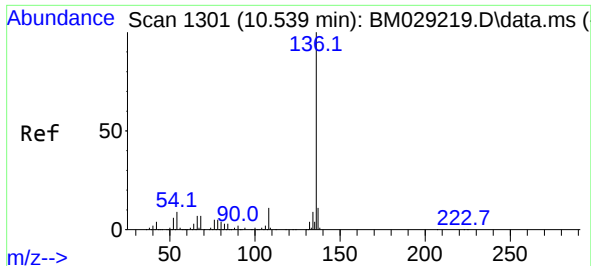


#20
3+4-Methylphenols
Concen: 44.43 ng
RT: 8.510 min Scan# 956
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion: 107 Resp: 463194

Ion	Ratio	Lower	Upper
107	100		
108	87.3	68.5	108.5
77	36.8	17.0	57.0
79	32.0	12.0	52.0





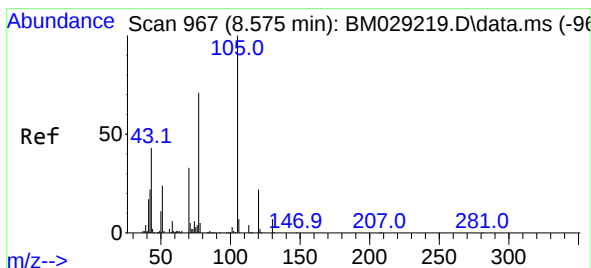
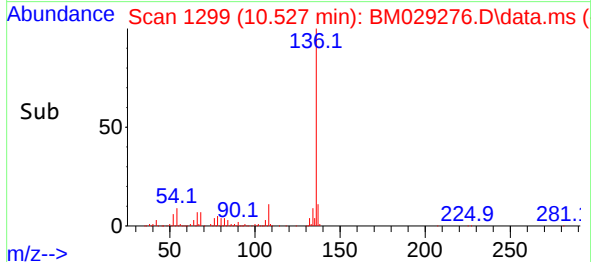
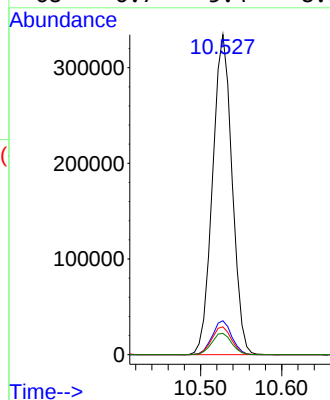
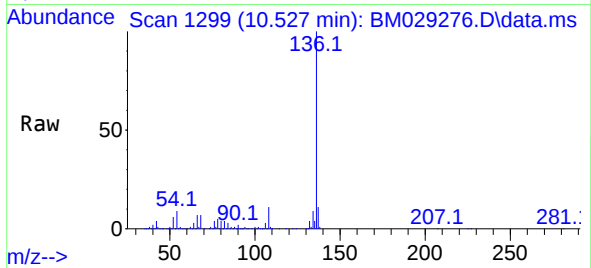
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.527 min Scan# 1299
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:	136	Resp:	558634
Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.3	13.9
54	8.7	6.9	10.3
68	6.7	5.4	8.0

Instrument :
BNA_M
ClientSampleId :
TP-2MS

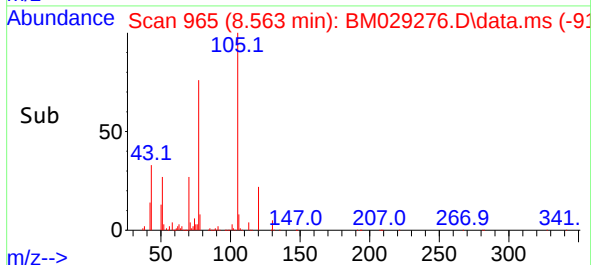
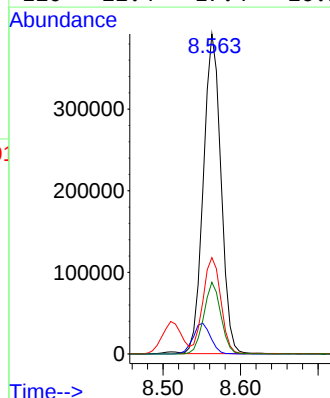
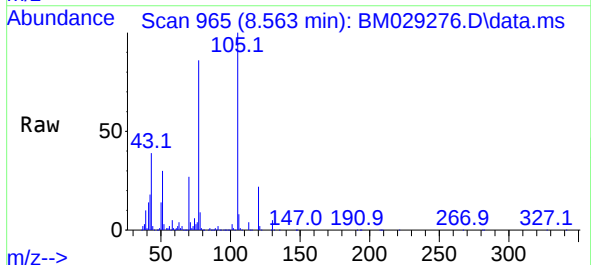
Manual Integrations
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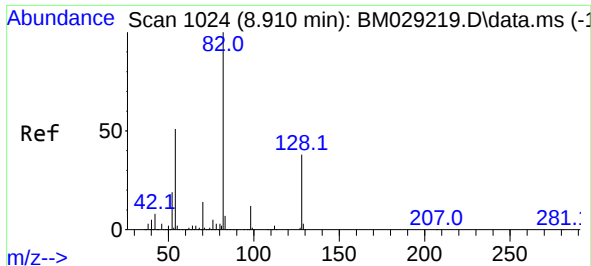
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#22
Acetophenone
Concen: 44.12 ng
RT: 8.563 min Scan# 965
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:	105	Resp:	616924
Ion	Ratio	Lower	Upper
105	100		
71	4.5	2.8	4.2#
51	30.1	24.7	37.1
120	22.4	17.4	26.2





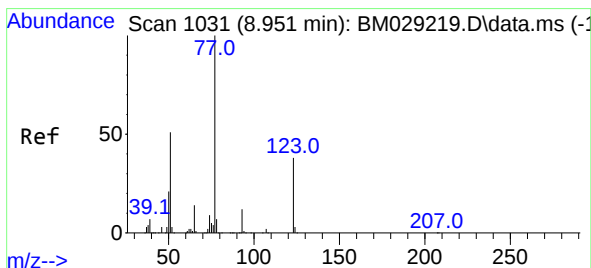
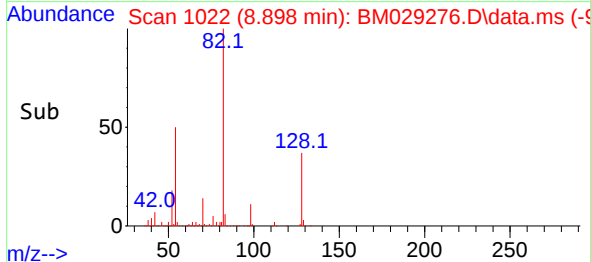
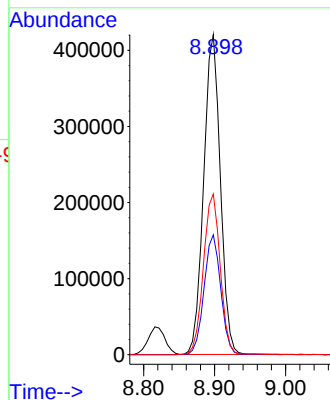
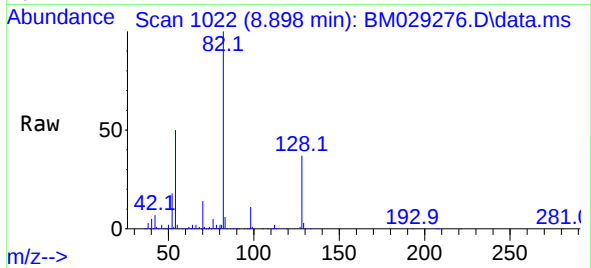
#23
Nitrobenzene-d5
Concen: 59.76 ng
RT: 8.898 min Scan# 1022
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion: 82 Resp: 687567
Ion Ratio Lower Upper
82 100
128 37.4 28.6 42.8
54 50.2 40.7 61.1

Instrument :
BNA_M
ClientSampled :
TP-2MS

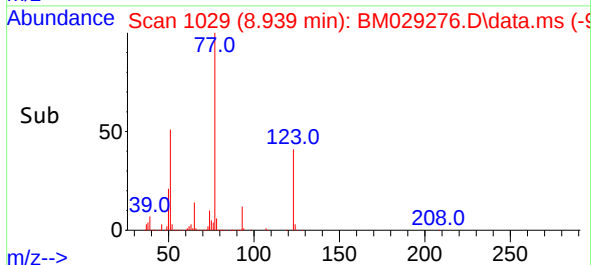
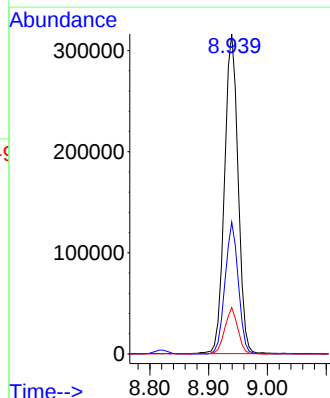
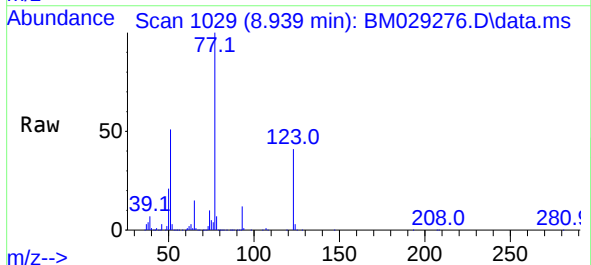
Manual Integrations
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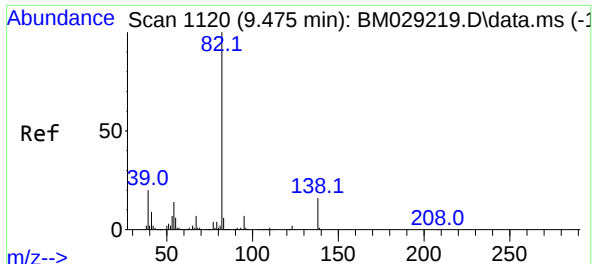
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#24
Nitrobenzene
Concen: 42.23 ng
RT: 8.939 min Scan# 1029
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion: 77 Resp: 507176
Ion Ratio Lower Upper
77 100
123 41.2 31.3 46.9
65 14.5 10.8 16.2





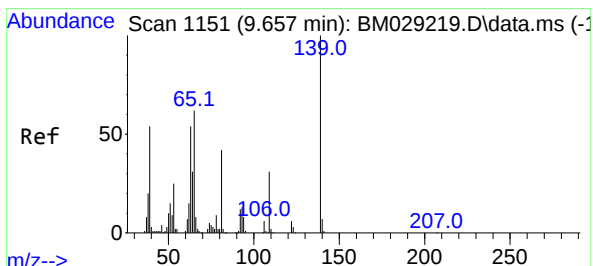
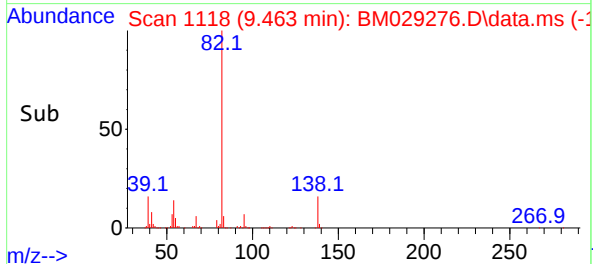
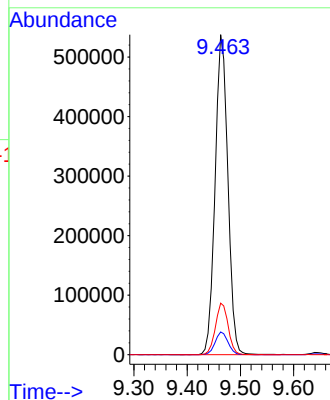
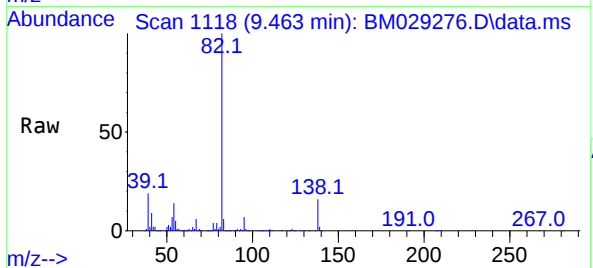
#25
Isophorone
Concen: 45.15 ng
RT: 9.463 min Scan# 1118
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion: 82 Resp: 892380
Ion Ratio Lower Upper
82 100
95 7.1 5.6 8.4
138 16.1 13.3 19.9

Instrument :
BNA_M
ClientSampleId :
TP-2MS

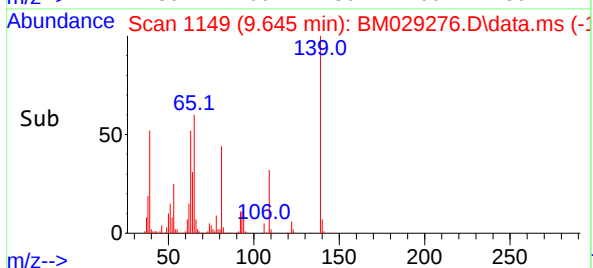
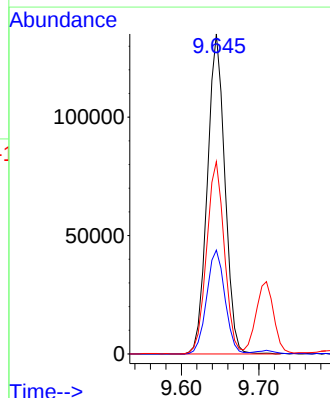
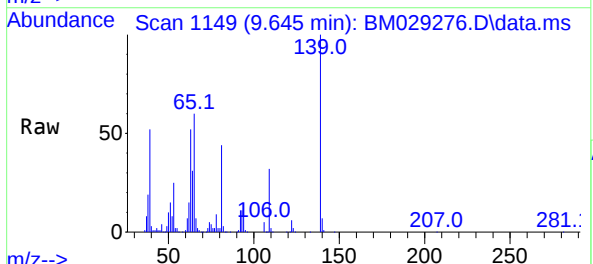
Manual Integrations
APPROVED

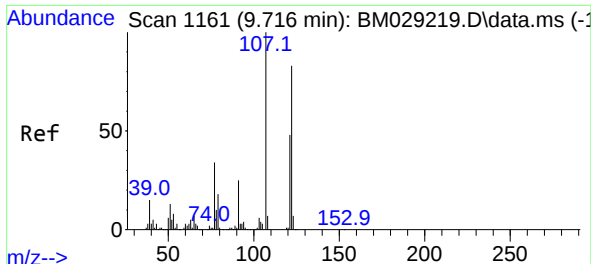
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#26
2-Nitrophenol
Concen: 53.05 ng
RT: 9.645 min Scan# 1149
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:139 Resp: 212446
Ion Ratio Lower Upper
139 100
109 32.5 26.6 39.8
65 60.1 45.6 68.4





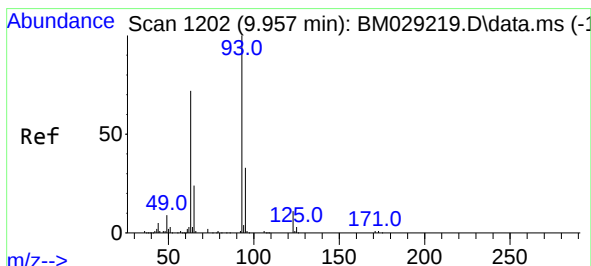
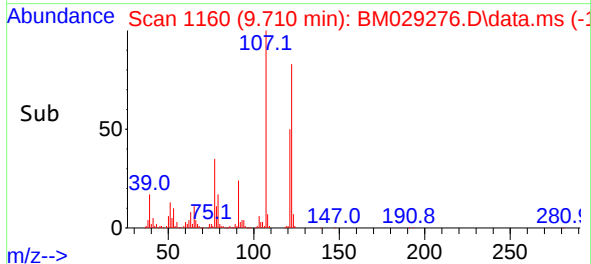
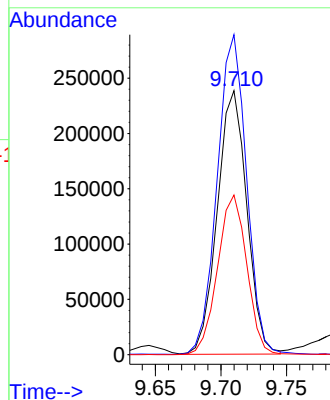
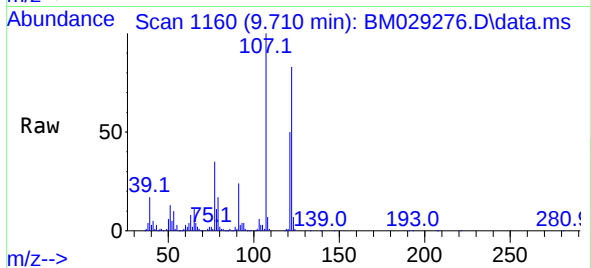
#27
2,4-Dimethylphenol
Concen: 48.68 ng
RT: 9.710 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:122 Resp: 373669
Ion Ratio Lower Upper
122 100
107 121.2 95.0 142.6
121 60.4 45.8 68.6

Instrument :
BNA_M
ClientSampled :
TP-2MS

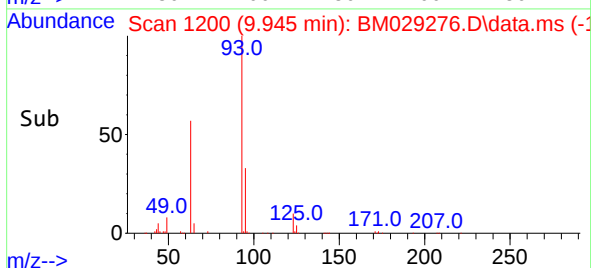
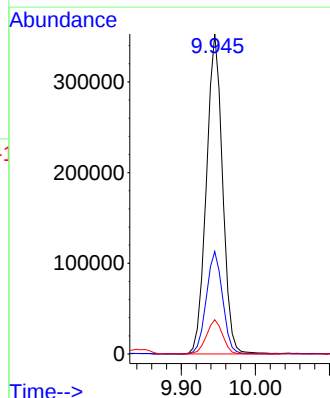
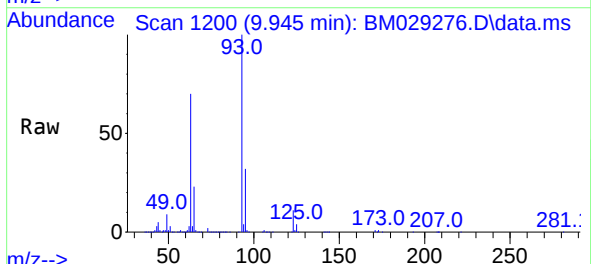
Manual Integrations
APPROVED

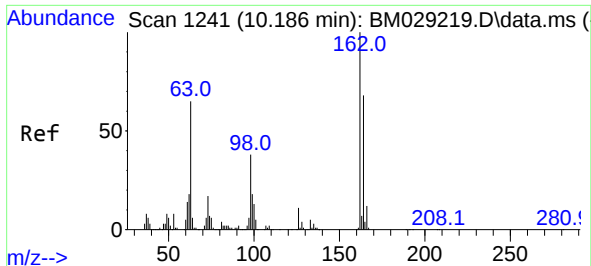
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 51.25 ng
RT: 9.945 min Scan# 1200
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion: 93 Resp: 535560
Ion Ratio Lower Upper
93 100
95 32.0 26.6 39.8
123 10.7 8.6 13.0





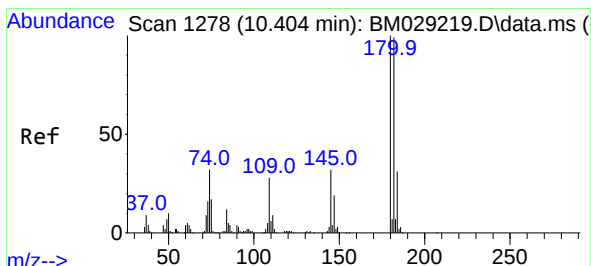
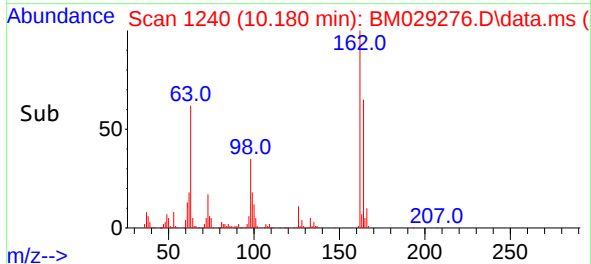
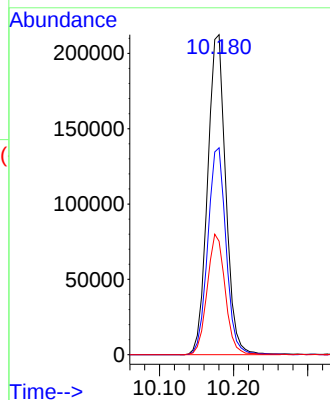
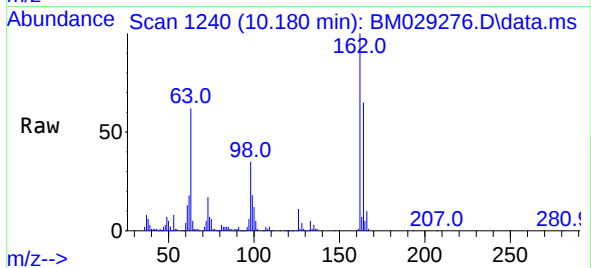
#29
2,4-Dichlorophenol
Concen: 43.31 ng
RT: 10.180 min Scan# 1240
Delta R.T. -0.000 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:162 Resp: 361523
Ion Ratio Lower Upper
162 100
164 64.7 45.7 85.7
98 35.4 16.3 56.3

Instrument :
BNA_M
ClientSampled :
TP-2MS

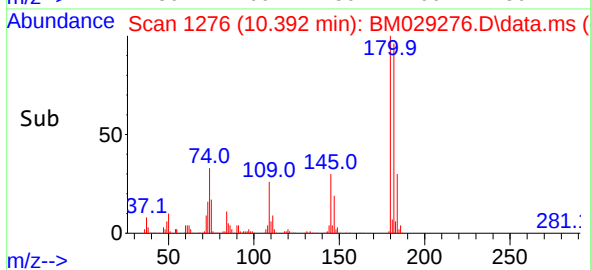
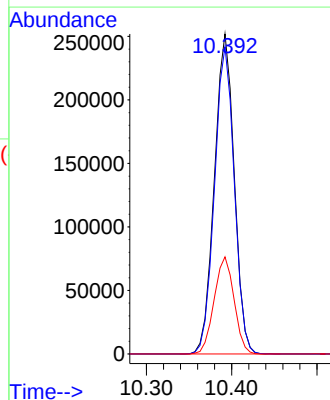
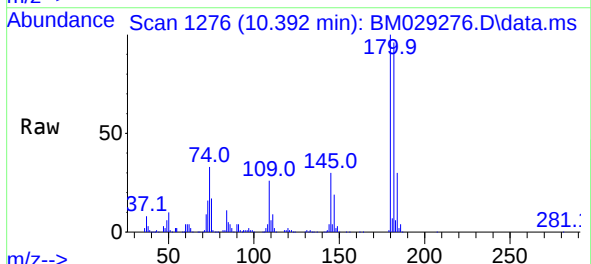
Manual Integrations
APPROVED

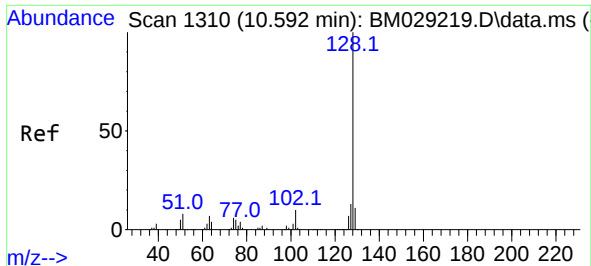
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 42.89 ng
RT: 10.392 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:180 Resp: 406466
Ion Ratio Lower Upper
180 100
182 96.0 77.0 115.4
145 30.4 25.4 38.2





#31
Naphthalene
Concen: 41.84 ng
RT: 10.574 min Scan# 1307
Delta R.T. -0.012 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

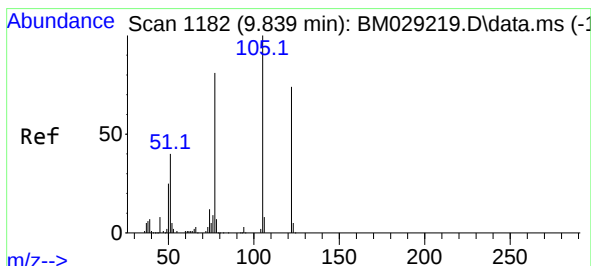
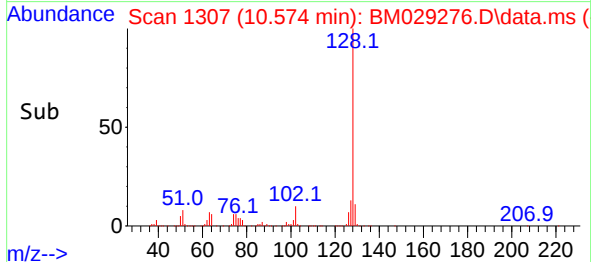
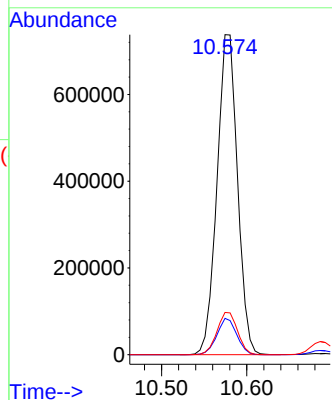
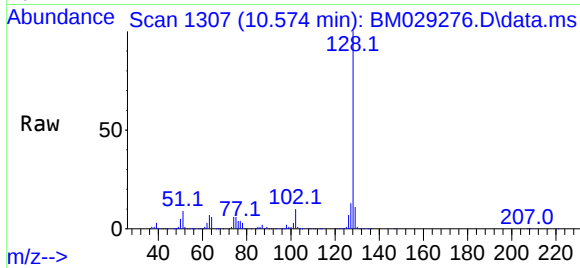
Tgt Ion:128 Resp: 1232022

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.6
127	13.2	10.7	16.1

Instrument :
BNA_M
ClientSampled :
TP-2MS

Manual Integrations
APPROVED

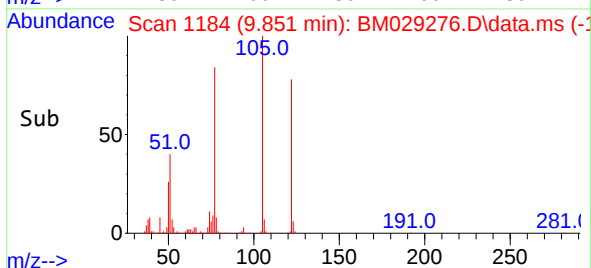
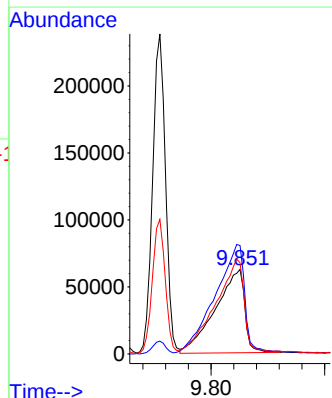
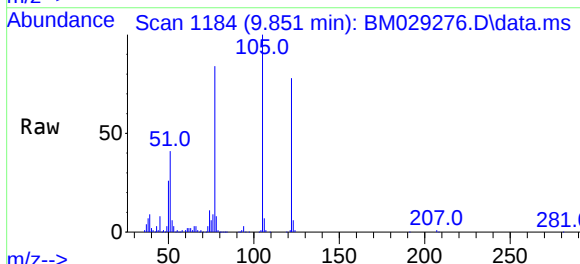
mohammad
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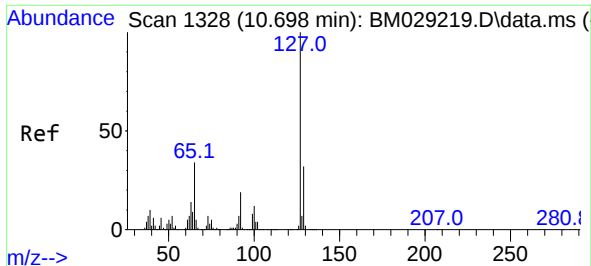


#32
Benzoic acid
Concen: 45.07 ng
RT: 9.851 min Scan# 1184
Delta R.T. 0.023 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:122 Resp: 222416

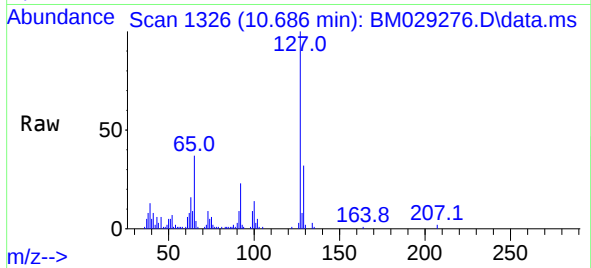
Ion	Ratio	Lower	Upper
122	100		
105	128.5	108.2	148.2
77	108.0	86.0	126.0





#33
4-Chloroaniline
Concen: 4.84 ng
RT: 10.686 min Scan# 1326
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

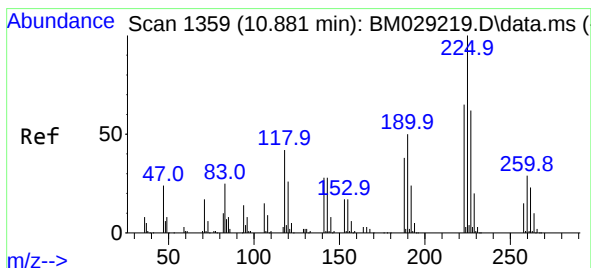
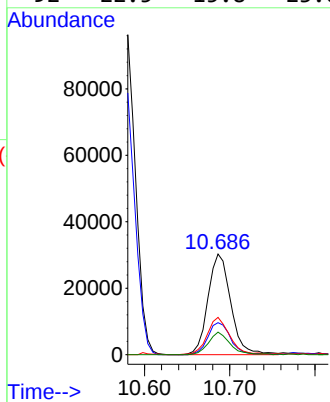
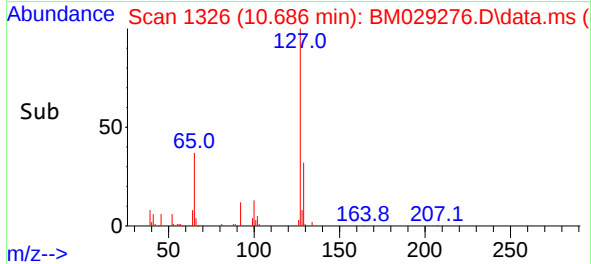
Instrument :
BNA_M
ClientSampled :
TP-2MS



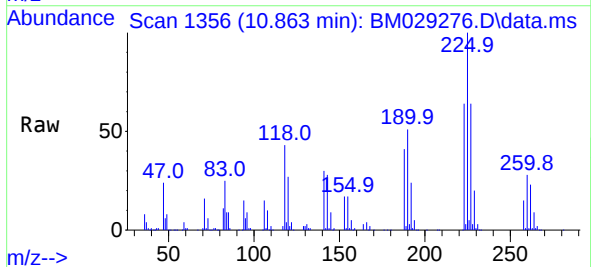
Tgt Ion:127 Resp: 56329
Ion Ratio Lower Upper
127 100
129 31.8 25.4 38.0
65 37.0 28.6 42.8
92 22.5 15.8 23.6

Manual Integrations
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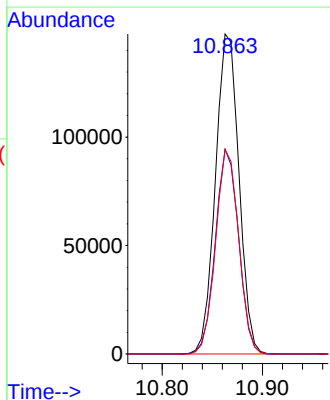
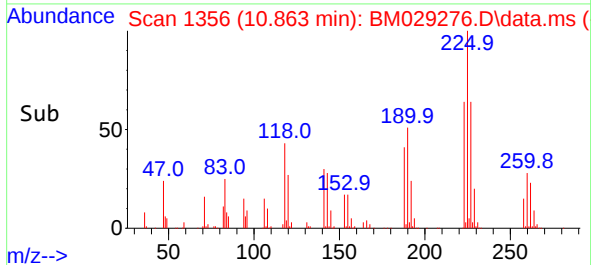
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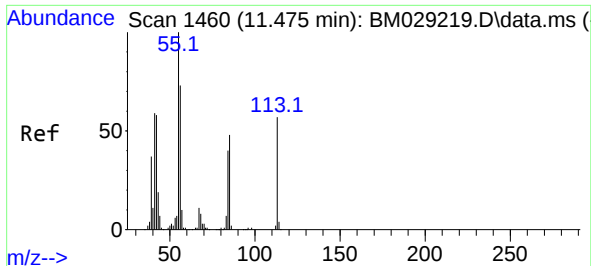


#34
Hexachlorobutadiene
Concen: 43.66 ng
RT: 10.863 min Scan# 1356
Delta R.T. -0.012 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49



Tgt Ion:225 Resp: 240339
Ion Ratio Lower Upper
225 100
223 63.9 51.8 77.8
227 63.8 52.2 78.4





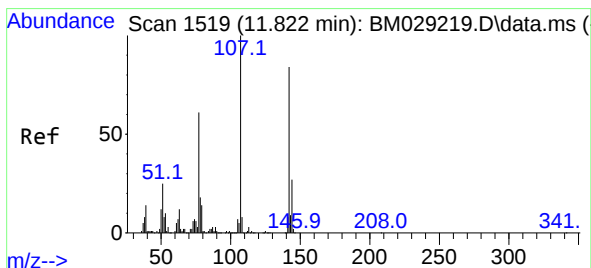
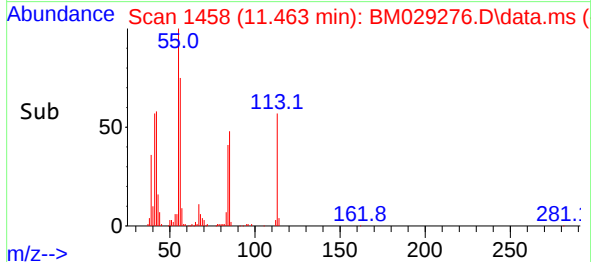
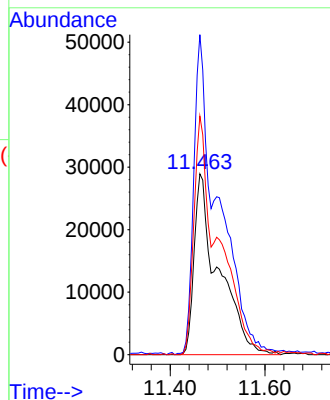
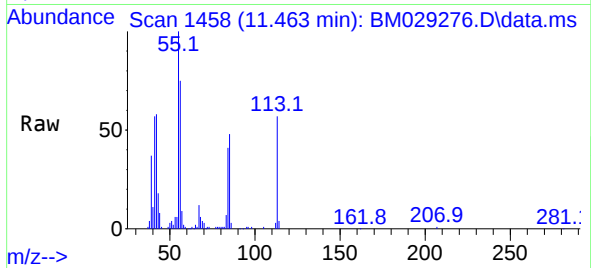
#35
Caprolactam
Concen: 38.64 ng m
RT: 11.463 min Scan# 1458
Delta R.T. -0.000 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:113 Resp: 103012
Ion Ratio Lower Upper
113 100
55 177.0 149.4 189.4
56 131.9 110.8 150.8

Instrument :
BNA_M
ClientSampled :
TP-2MS

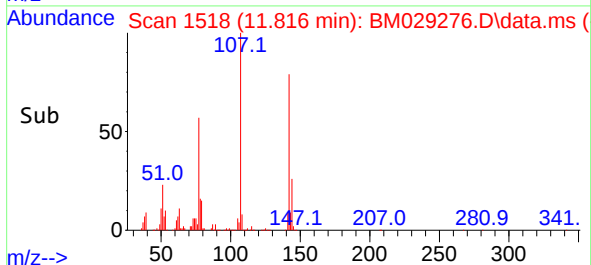
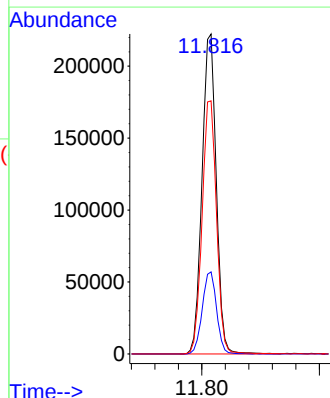
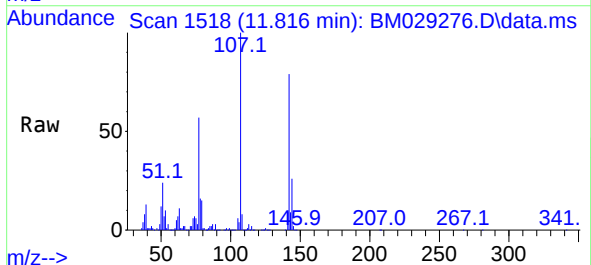
Manual Integrations
APPROVED

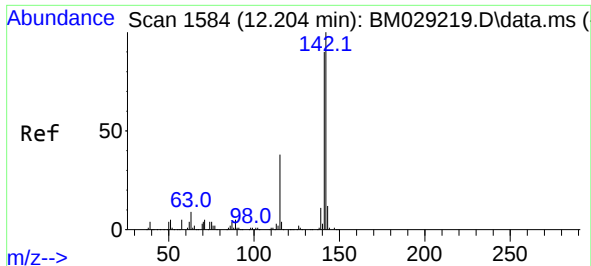
mohammad
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#36
4-Chloro-3-methylphenol
Concen: 41.86 ng
RT: 11.816 min Scan# 1518
Delta R.T. 0.005 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:107 Resp: 373122
Ion Ratio Lower Upper
107 100
144 25.7 22.7 34.1
142 79.1 67.0 100.4





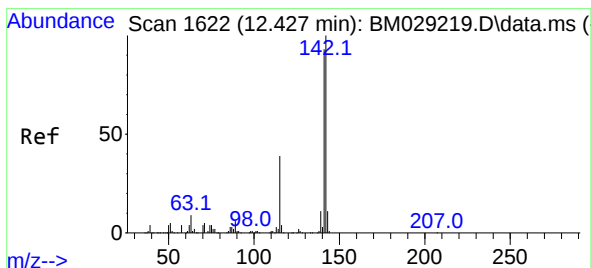
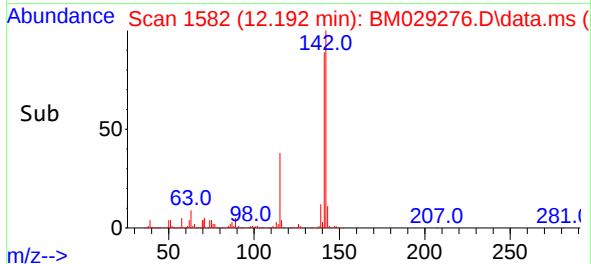
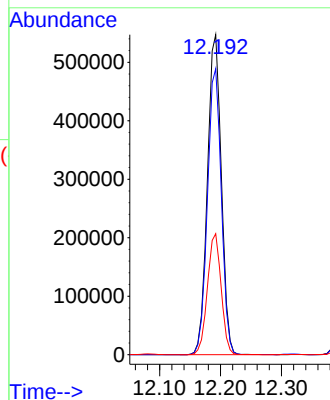
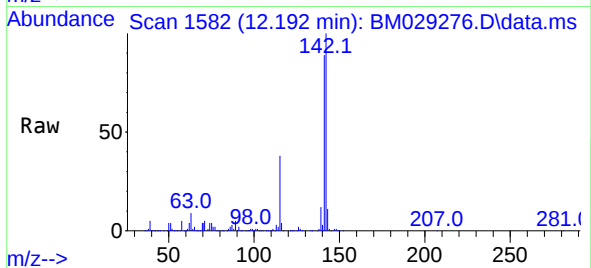
#37
2-Methylnaphthalene
Concen: 42.14 ng
RT: 12.192 min Scan# 1582
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:142 Resp: 867676
Ion Ratio Lower Upper
142 100
141 89.4 72.0 108.0
115 37.8 29.8 44.6

Instrument :
BNA_M
ClientSampled :
TP-2MS

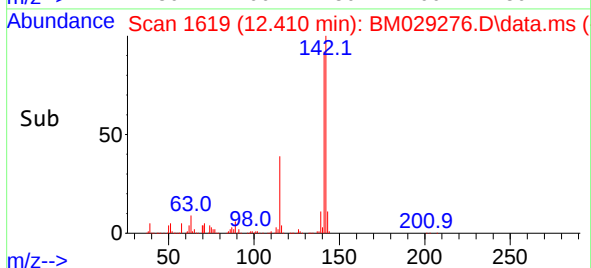
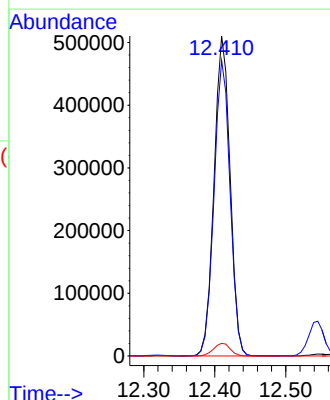
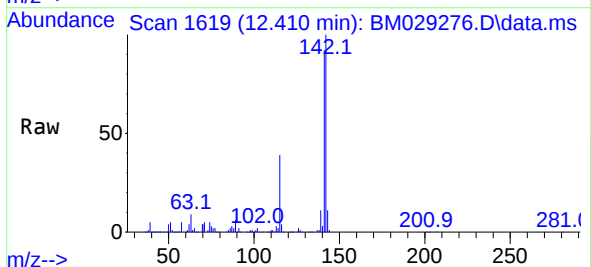
Manual Integrations
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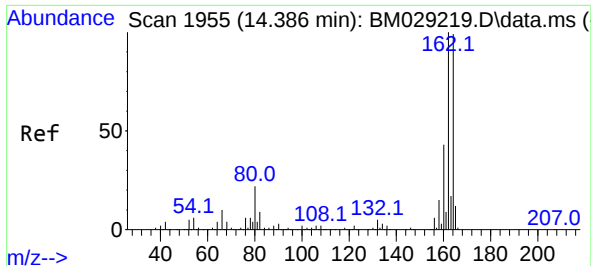
mohammad
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#38
1-Methylnaphthalene
Concen: 40.67 ng
RT: 12.410 min Scan# 1619
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

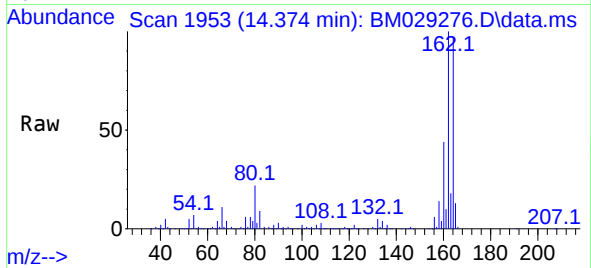
Tgt Ion:142 Resp: 796540
Ion Ratio Lower Upper
142 100
141 92.3 73.5 110.3
116 3.9 3.2 4.8





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.374 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

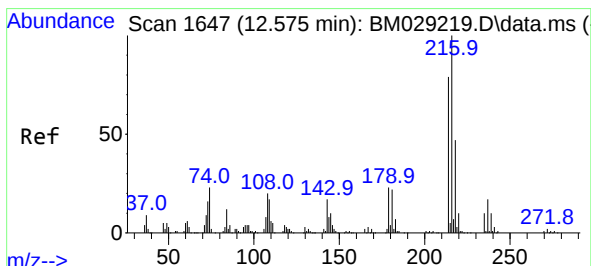
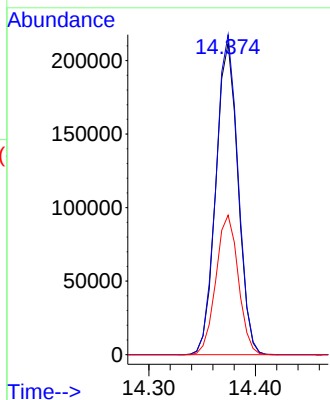
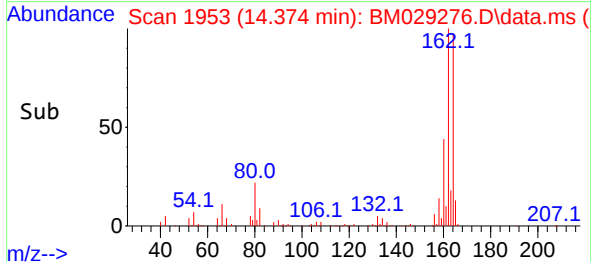
Instrument :
BNA_M
ClientSampled :
TP-2MS



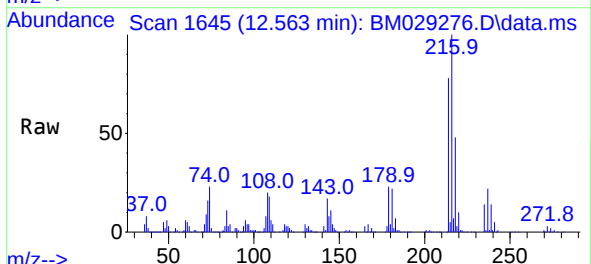
Tgt Ion:164 Resp: 305341
Ion Ratio Lower Upper
164 100
162 102.8 84.4 126.6
160 44.8 36.6 54.8

Manual Integrations
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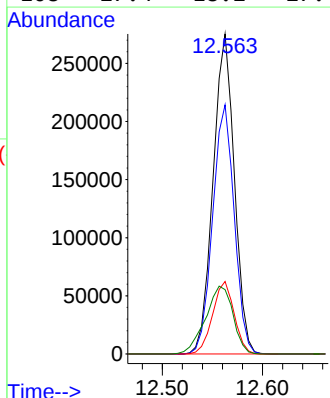
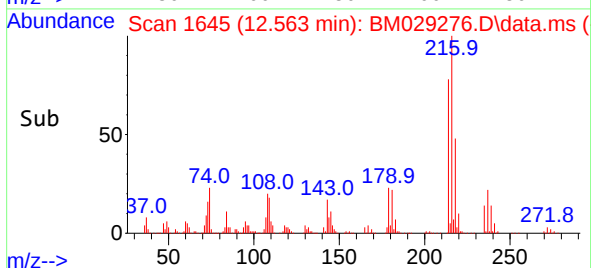
mohammad
3/31/2021 1:36:44 PM

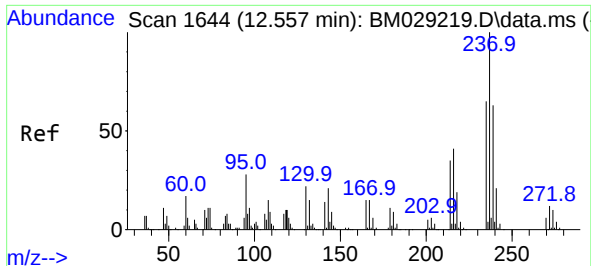


#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.36 ng
RT: 12.563 min Scan# 1645
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49



Tgt Ion:216 Resp: 405216
Ion Ratio Lower Upper
216 100
214 79.0 62.3 93.5
179 22.9 18.6 27.8
108 27.4 18.2 27.4#





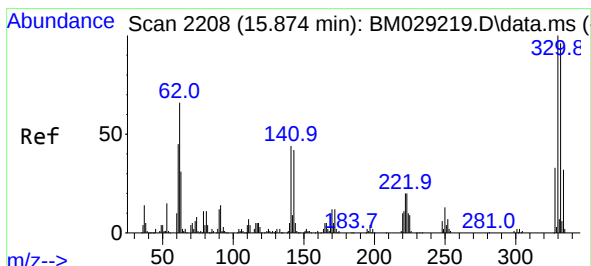
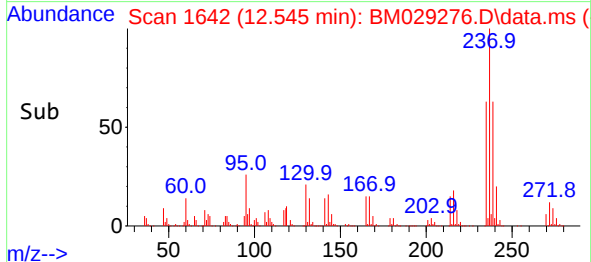
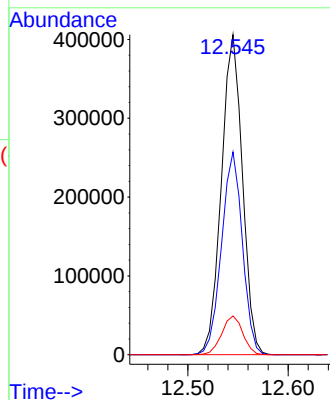
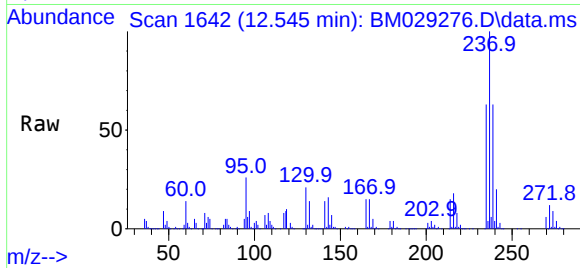
#41
Hexachlorocyclopentadiene
Concen: 125.76 ng
RT: 12.545 min Scan# 1642
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion: 237 Resp: 590476
Ion Ratio Lower Upper
237 100
235 63.3 41.8 81.8
272 12.1 0.0 31.1

Instrument :
BNA_M
ClientSampled :
TP-2MS

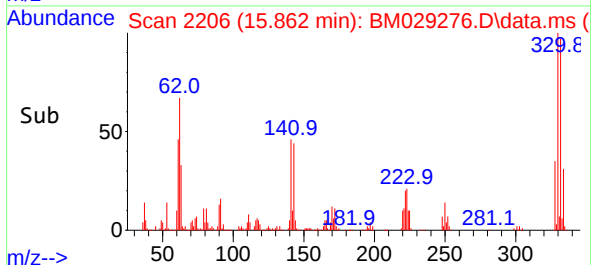
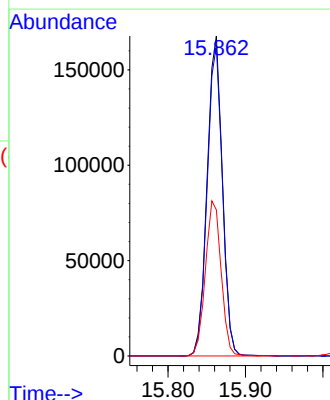
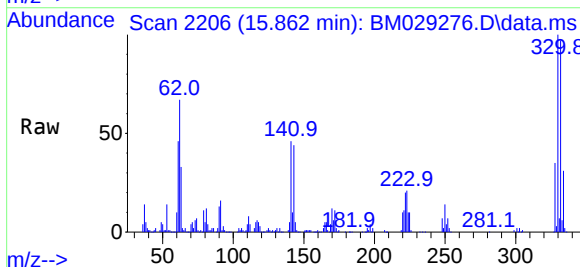
Manual Integrations
APPROVED

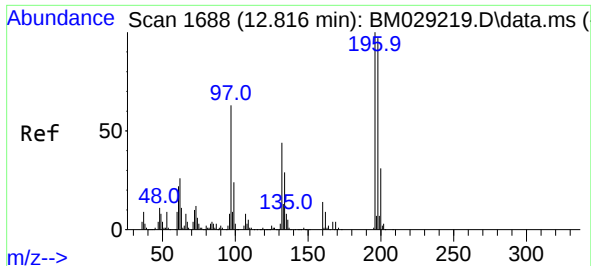
mohammad
3/31/2021 1:36:44 PM



#42
2,4,6-Tribromophenol
Concen: 81.23 ng
RT: 15.862 min Scan# 2206
Delta R.T. -0.000 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion: 330 Resp: 229686
Ion Ratio Lower Upper
330 100
332 96.8 77.1 115.7
141 49.8 39.2 58.8





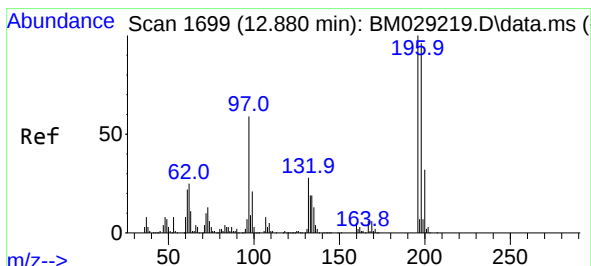
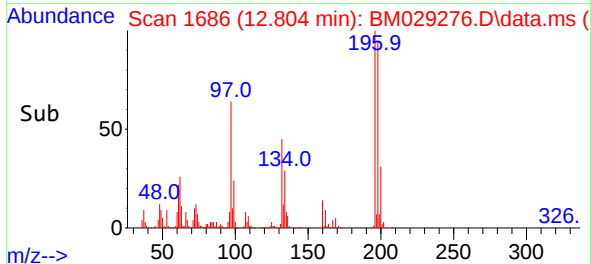
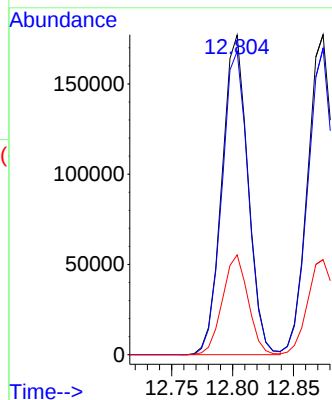
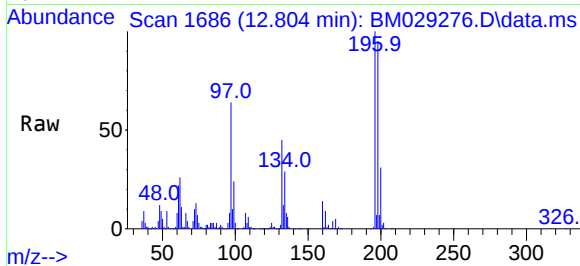
#43
2,4,6-Trichlorophenol
Concen: 47.44 ng
RT: 12.804 min Scan# 1686
Delta R.T. -0.000 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:196 Resp: 264250
Ion Ratio Lower Upper
196 100
198 94.9 75.3 112.9
200 31.3 25.2 37.8

Instrument :
BNA_M
ClientSampled :
TP-2MS

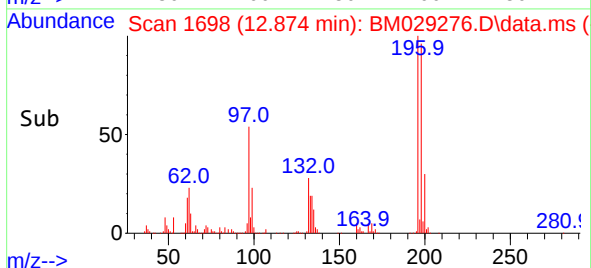
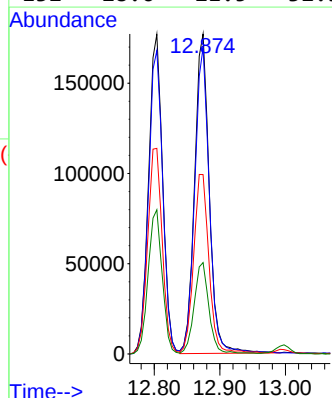
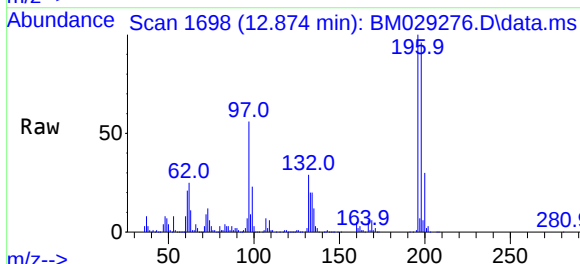
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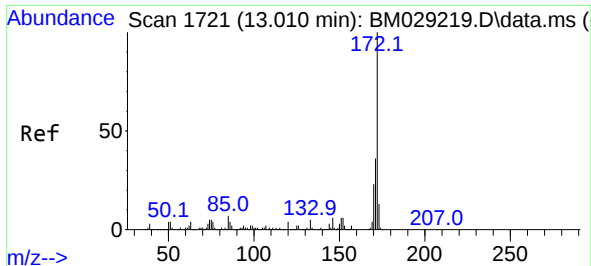
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#44
2,4,5-Trichlorophenol
Concen: 44.57 ng
RT: 12.874 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:196 Resp: 276015
Ion Ratio Lower Upper
196 100
198 95.8 74.6 112.0
97 56.0 46.4 69.6
132 28.6 21.5 32.3





#45
2-Fluorobiphenyl
Concen: 59.64 ng
RT: 12.998 min Scan# 1719
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

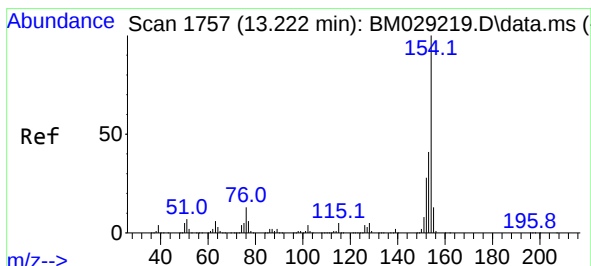
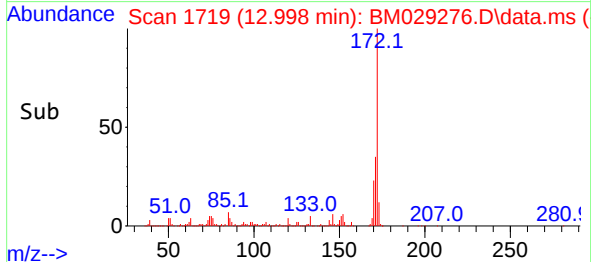
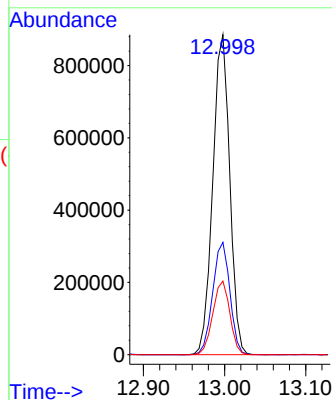
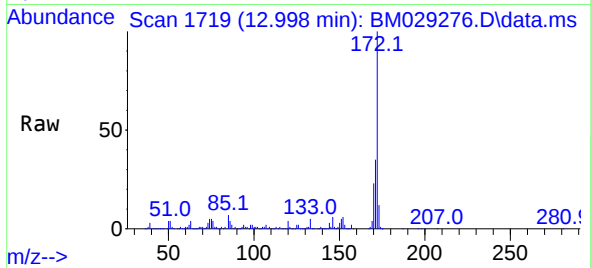
Tgt Ion:172 Resp: 1283804

Ion	Ratio	Lower	Upper
172	100		
171	35.1	28.7	43.1
170	23.0	18.8	28.2

Instrument :
BNA_M
ClientSampleId :
TP-2MS

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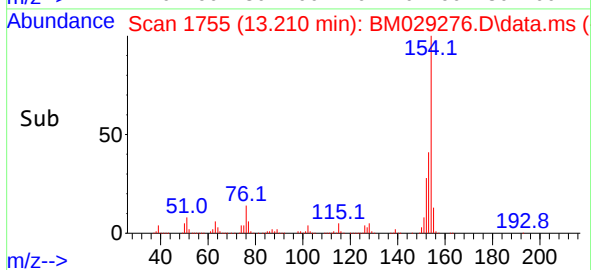
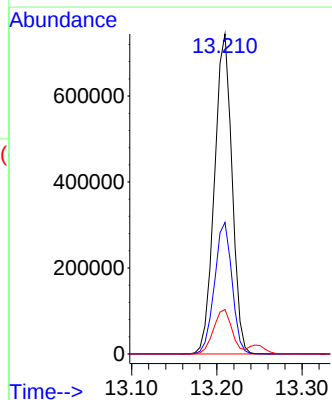
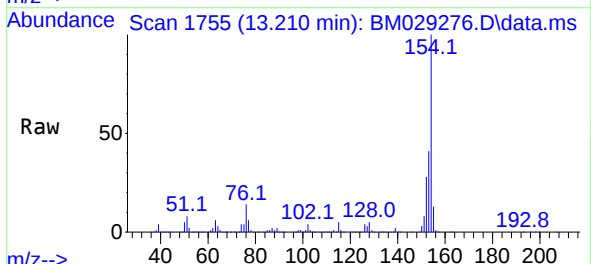
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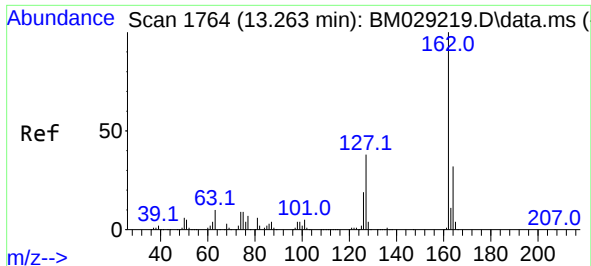


#46
1,1'-Biphenyl
Concen: 45.85 ng
RT: 13.210 min Scan# 1755
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:154 Resp: 1064219

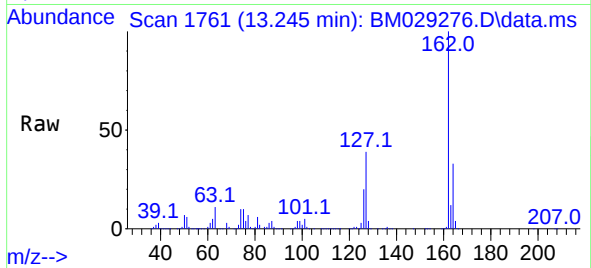
Ion	Ratio	Lower	Upper
154	100		
153	41.1	21.5	61.5
76	13.9	0.0	33.6





#47
2-Chloronaphthalene
Concen: 44.51 ng
RT: 13.245 min Scan# 1761
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

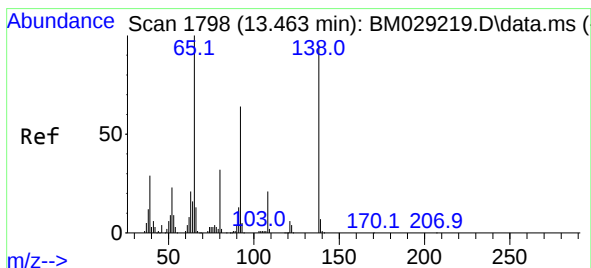
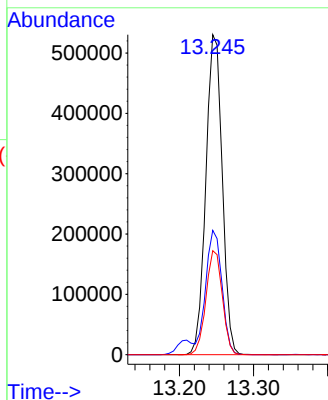
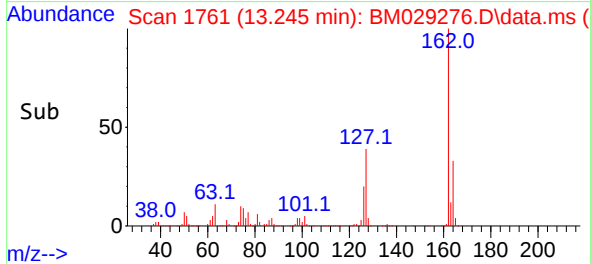
Instrument :
BNA_M
ClientSampled :
TP-2MS



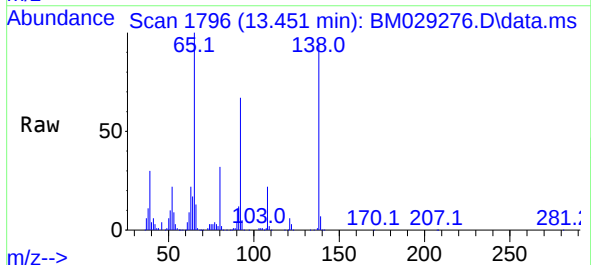
Tgt Ion:162 Resp: 813427
Ion Ratio Lower Upper
162 100
127 38.8 30.4 45.6
164 32.5 26.3 39.5

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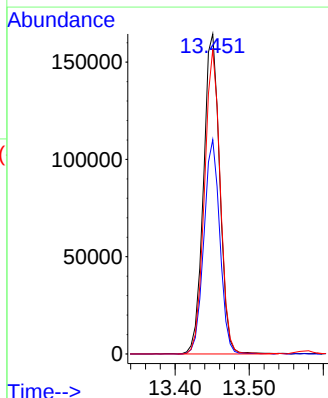
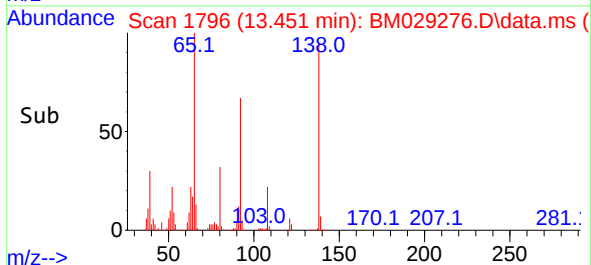
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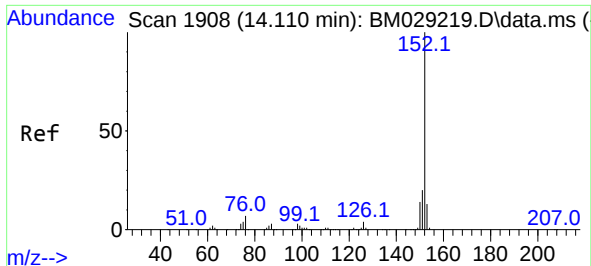


#48
2-Nitroaniline
Concen: 42.41 ng
RT: 13.451 min Scan# 1796
Delta R.T. -0.000 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49



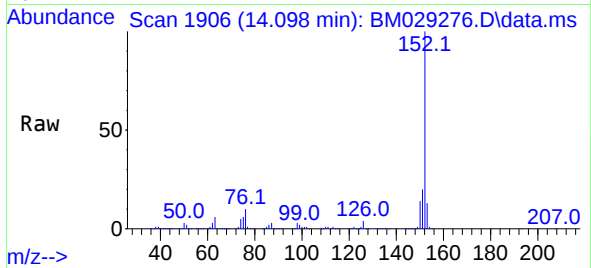
Tgt Ion: 65 Resp: 250992
Ion Ratio Lower Upper
65 100
92 67.0 52.4 78.6
138 95.2 75.0 112.6





#49
Acenaphthylene
Concen: 47.01 ng
RT: 14.098 min Scan# 1906
Delta R.T. -0.000 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

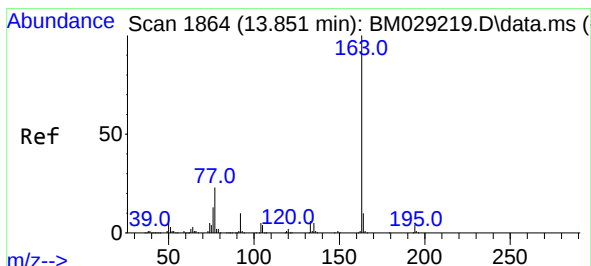
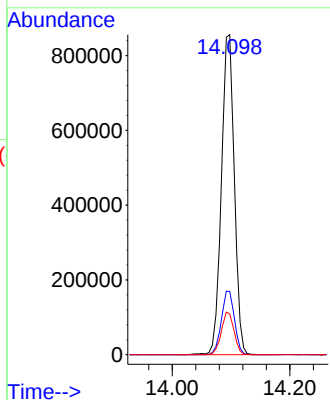
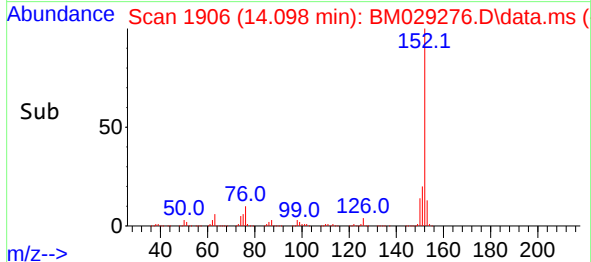
Instrument :
BNA_M
ClientSampled :
TP-2MS



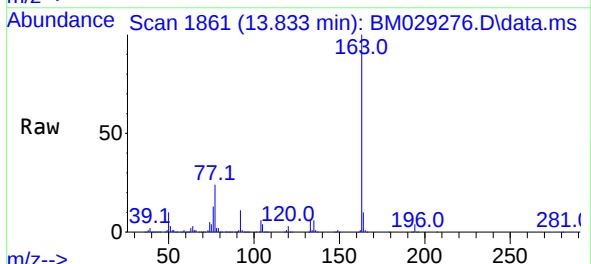
Tgt Ion:152 Resp: 1306856
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.4
153 12.7 10.2 15.2

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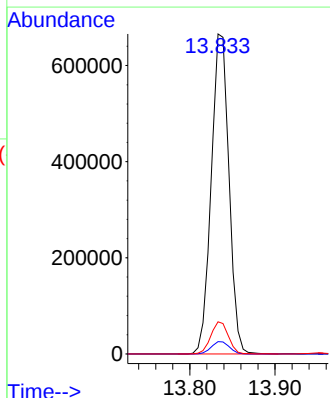
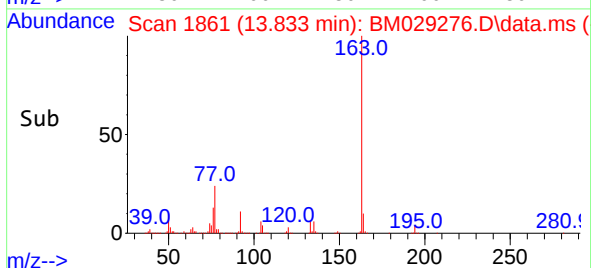
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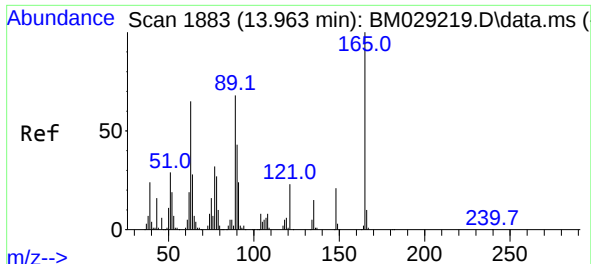


#50
Dimethylphthalate
Concen: 45.10 ng
RT: 13.833 min Scan# 1861
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49



Tgt Ion:163 Resp: 962207
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 10.0 7.9 11.9





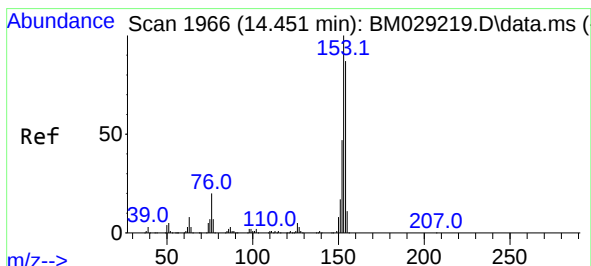
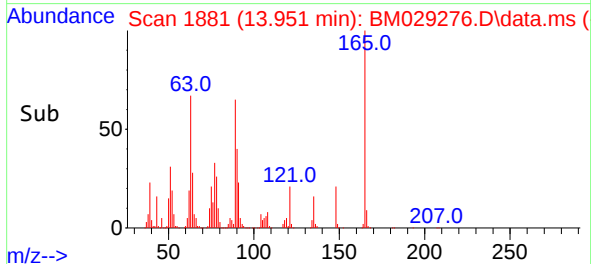
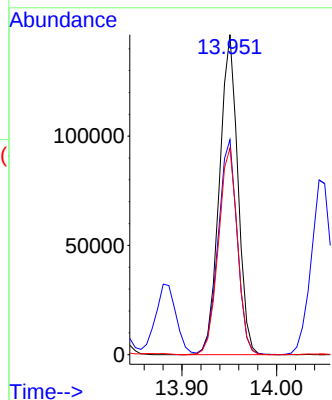
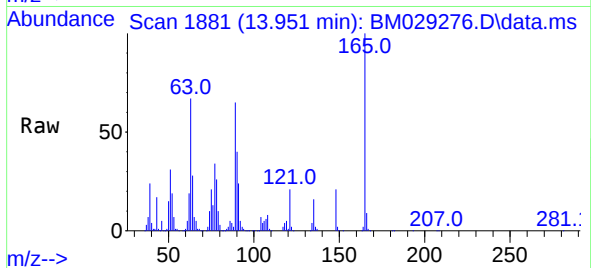
#51
2,6-Dinitrotoluene
Concen: 43.04 ng
RT: 13.951 min Scan# 1881
Delta R.T. -0.000 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:165 Resp: 198667
Ion Ratio Lower Upper
165 100
63 67.2 51.4 77.2
89 64.5 51.4 77.2

Instrument :
BNA_M
ClientSampled :
TP-2MS

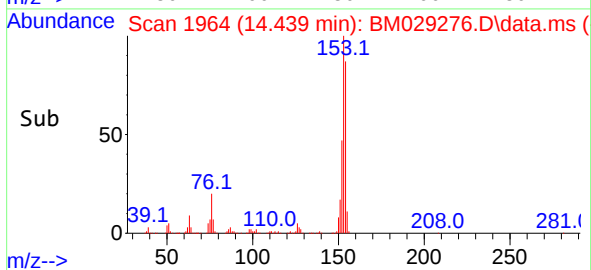
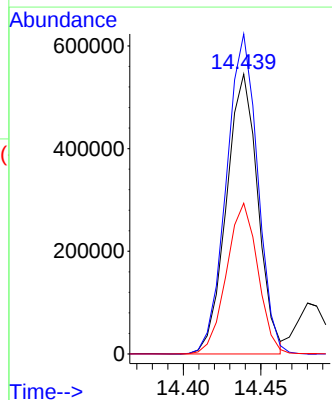
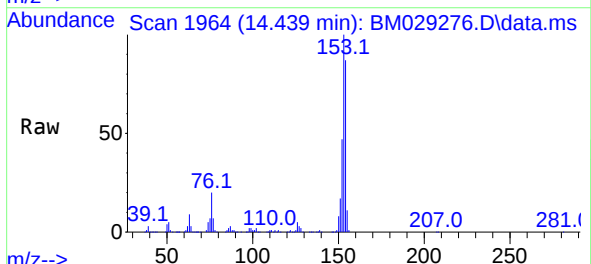
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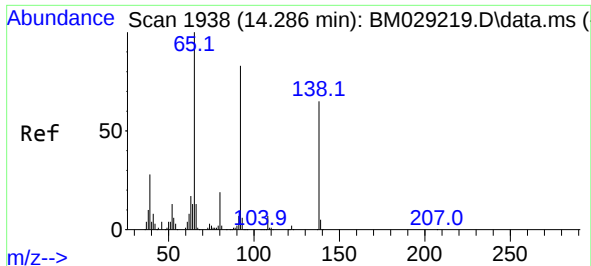
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#52
Acenaphthene
Concen: 43.61 ng
RT: 14.439 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:154 Resp: 770587
Ion Ratio Lower Upper
154 100
153 114.4 90.5 135.7
152 53.9 43.4 65.2





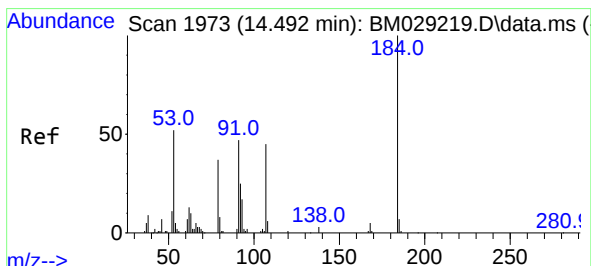
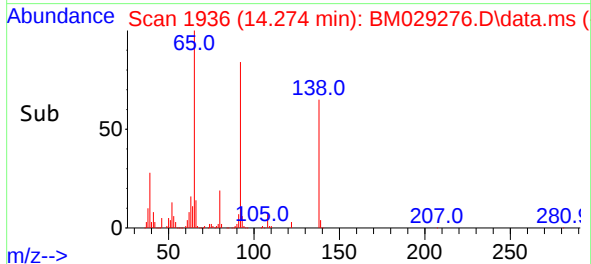
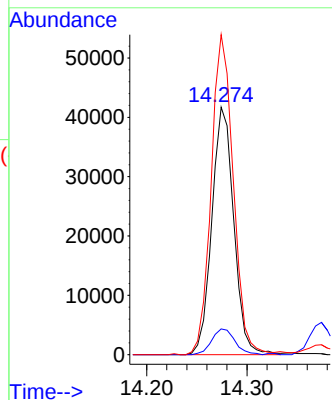
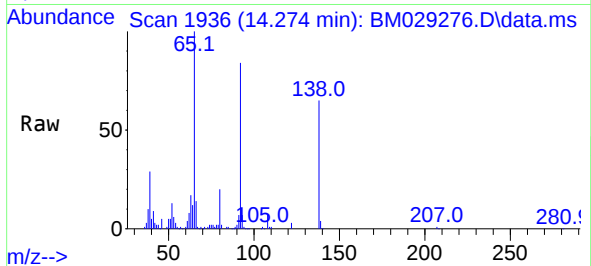
#53
3-Nitroaniline
Concen: 13.58 ng
RT: 14.274 min Scan# 1936
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:138 Resp: 63436
Ion Ratio Lower Upper
138 100
108 10.4 9.0 13.4
92 129.3 101.4 152.0

Instrument :
BNA_M
ClientSampled :
TP-2MS

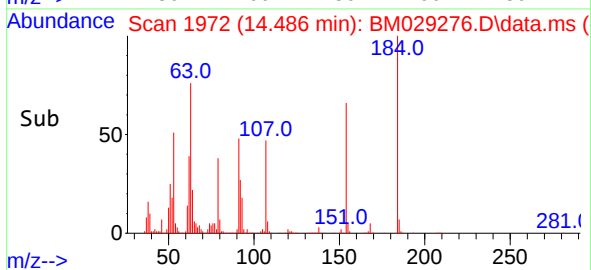
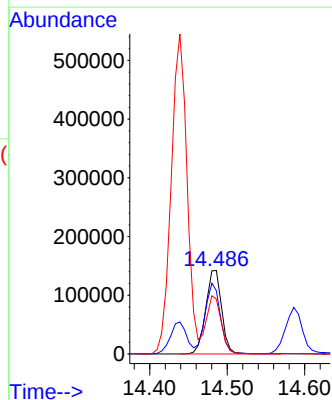
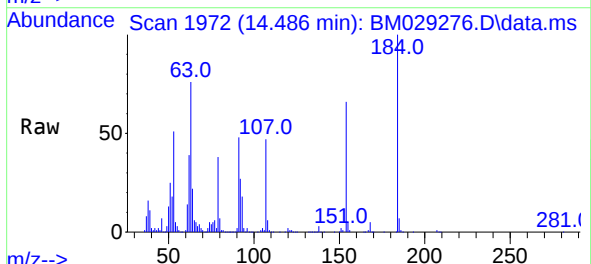
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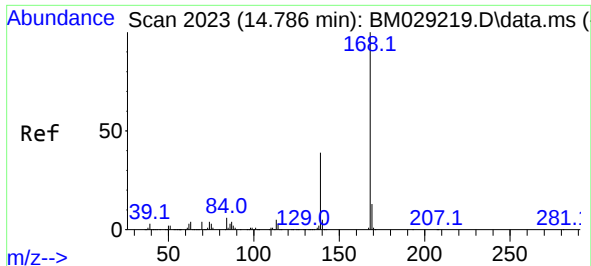
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#54
2,4-Dinitrophenol
Concen: 74.85 ng
RT: 14.486 min Scan# 1972
Delta R.T. 0.005 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:184 Resp: 202860
Ion Ratio Lower Upper
184 100
63 75.7 61.9 92.9
154 65.5 52.3 78.5





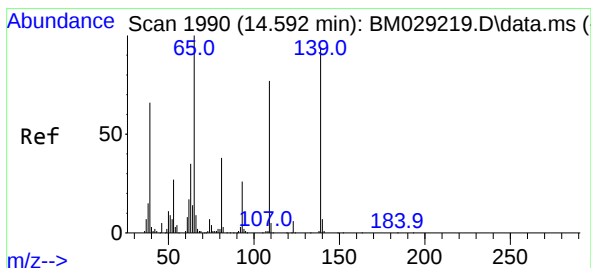
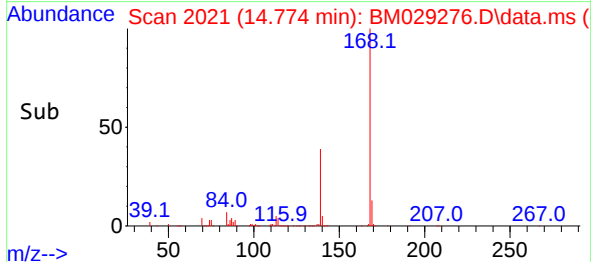
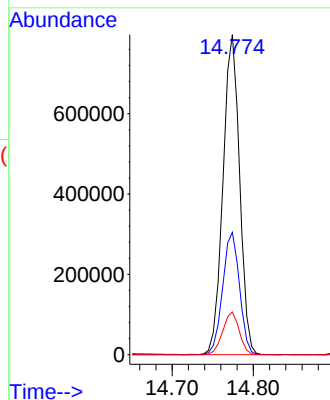
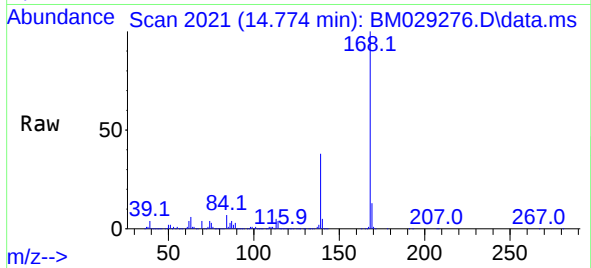
#55
Dibenzenofuran
Concen: 40.80 ng
RT: 14.774 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Instrument :
BNA_M
ClientSampleId :
TP-2MS

Tgt Ion:168 Resp: 1134230
Ion Ratio Lower Upper
168 100
139 38.3 30.6 46.0
169 13.3 10.2 15.4

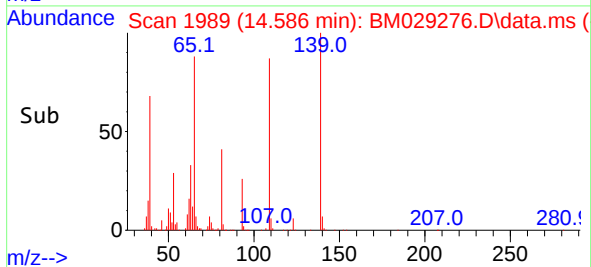
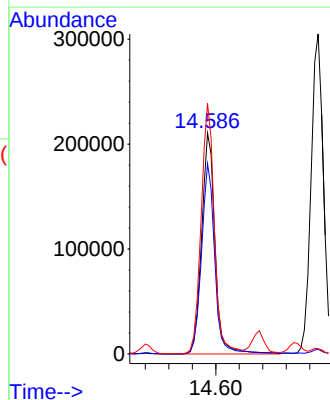
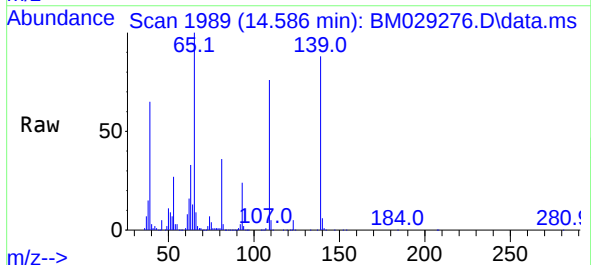
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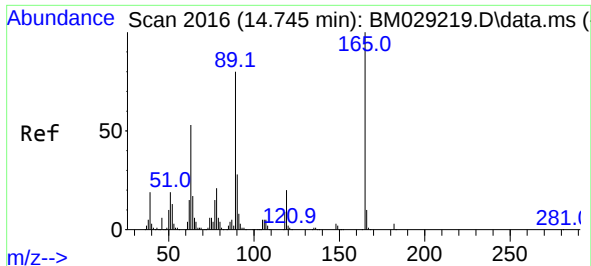
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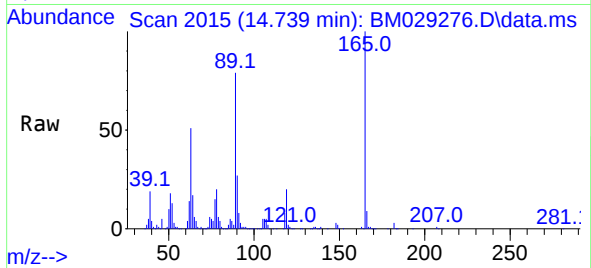
#56
4-Nitrophenol
Concen: 77.91 ng
RT: 14.586 min Scan# 1989
Delta R.T. 0.005 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:139 Resp: 332567
Ion Ratio Lower Upper
139 100
109 86.2 69.5 109.5
65 113.4 98.1 138.1

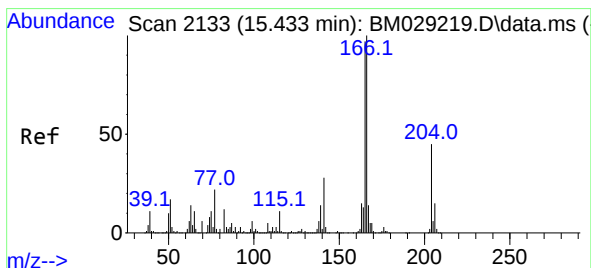
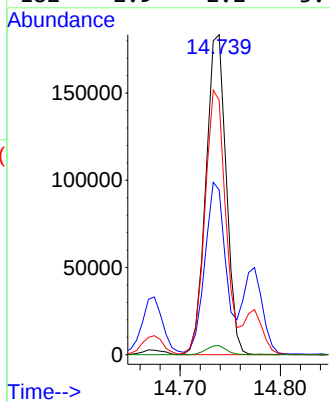
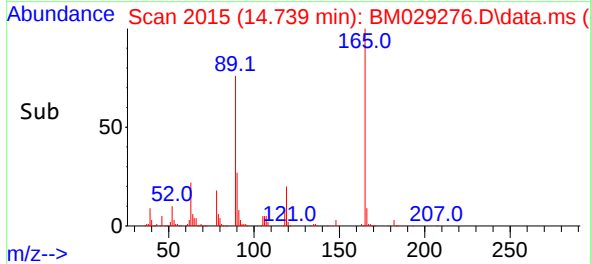




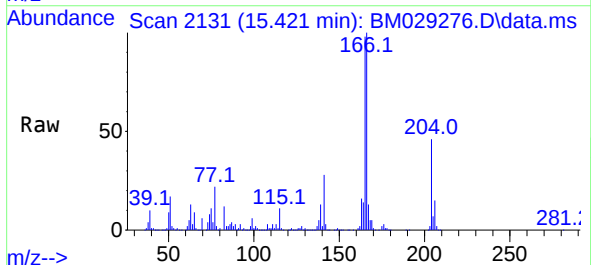
#57
2,4-Dinitrotoluene
Concen: 38.94 ng
RT: 14.739 min Scan# 2015
Delta R.T. -0.000 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49



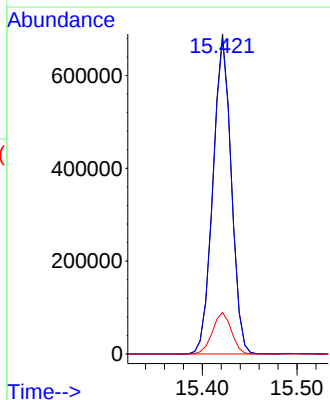
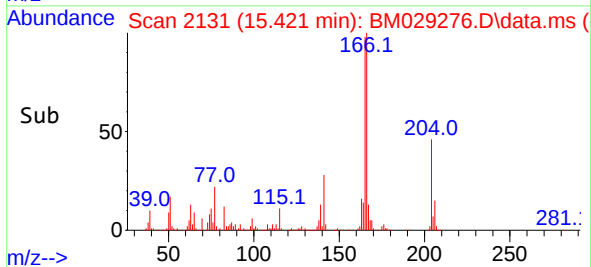
Tgt Ion:165 Resp: 259048
Ion Ratio Lower Upper
165 100
63 51.5 42.2 63.4
89 79.5 65.6 98.4
182 2.9 2.2 3.4



#58
Fluorene
Concen: 41.02 ng
RT: 15.421 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49



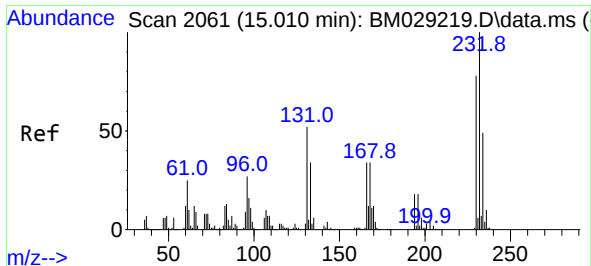
Tgt Ion:166 Resp: 924447
Ion Ratio Lower Upper
166 100
165 98.5 79.6 119.4
167 13.0 11.0 16.6



Instrument :
BNA_M
ClientSampled :
TP-2MS

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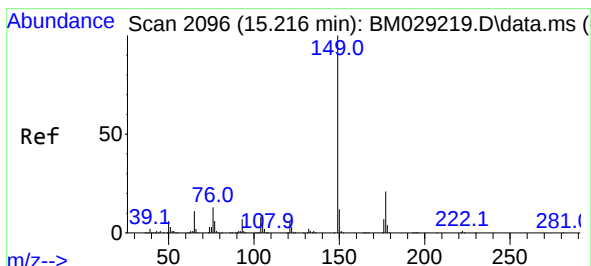
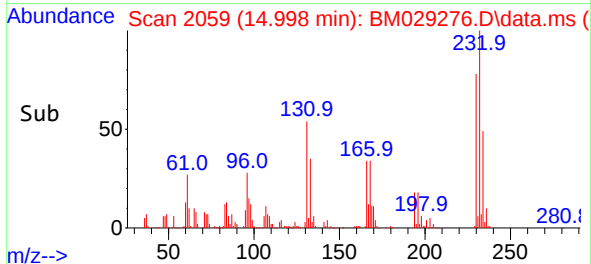
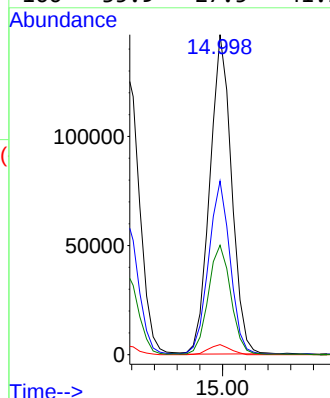
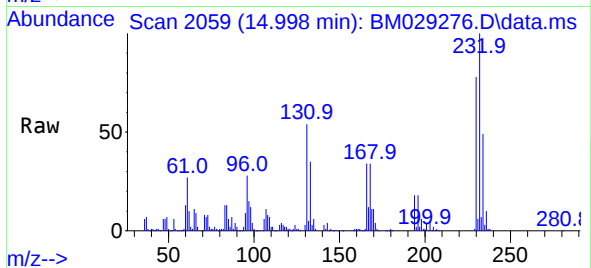
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.32 ng
RT: 14.998 min Scan# 2059
Delta R.T. -0.000 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:	232	Resp:	194501
Ion Ratio	Lower	Upper	
232	100		
131	54.3	41.1	61.7
130	3.1	2.6	3.8
166	35.9	27.5	41.3

Instrument :
BNA_M
ClientSampleId :
TP-2MS

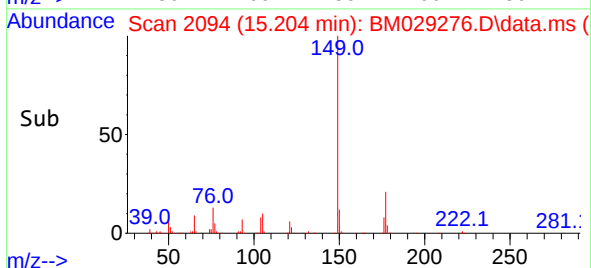
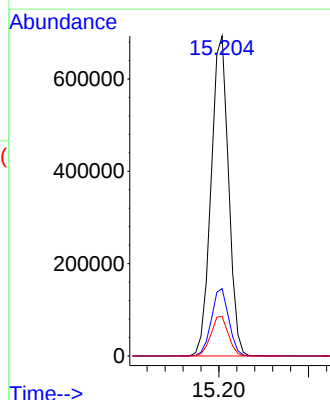
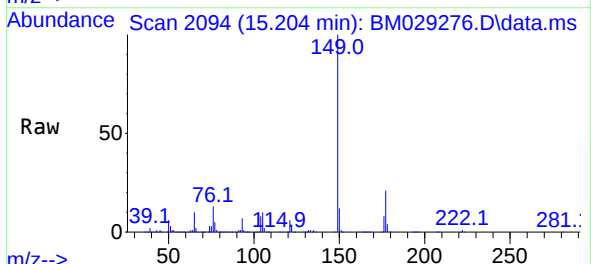
Manual Integrations
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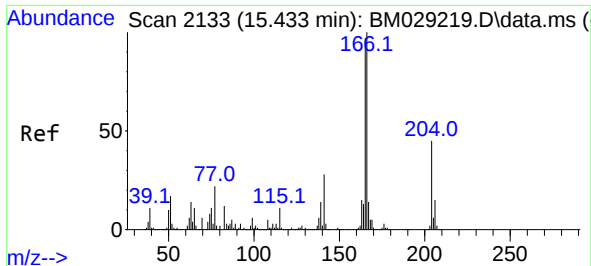
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#60
Diethylphthalate
Concen: 44.40 ng
RT: 15.204 min Scan# 2094
Delta R.T. -0.000 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:	149	Resp:	933206
Ion Ratio	Lower	Upper	
149	100		
177	21.0	17.3	25.9
150	12.4	9.8	14.6





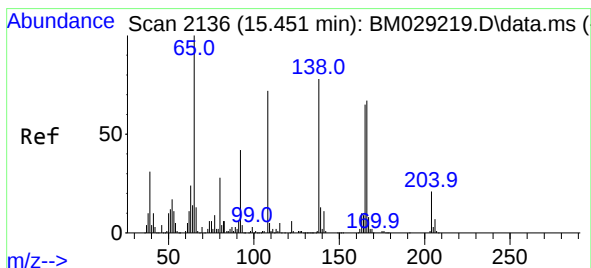
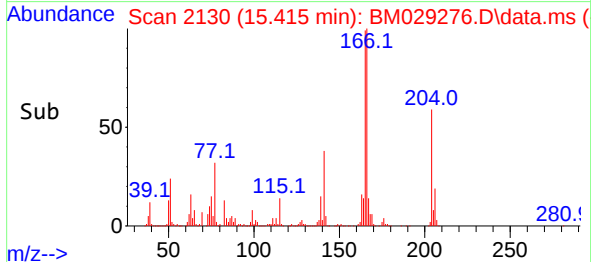
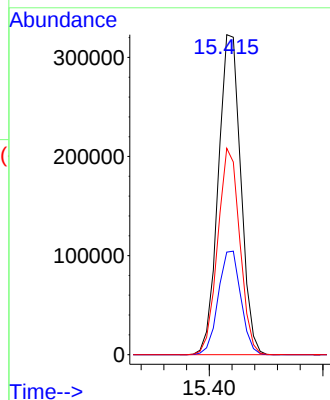
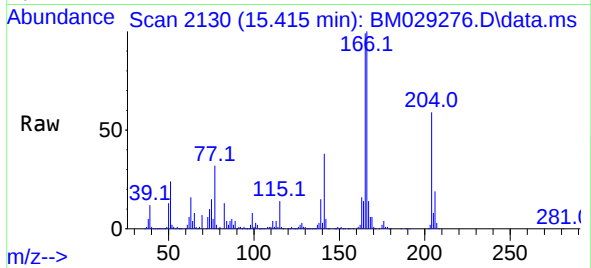
#61
4-Chlorophenyl-phenylether
Concen: 42.79 ng
RT: 15.415 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:204 Resp: 444885
Ion Ratio Lower Upper
204 100
206 32.1 26.7 40.1
141 64.5 48.4 72.6

Instrument :
BNA_M
ClientSampleId :
TP-2MS

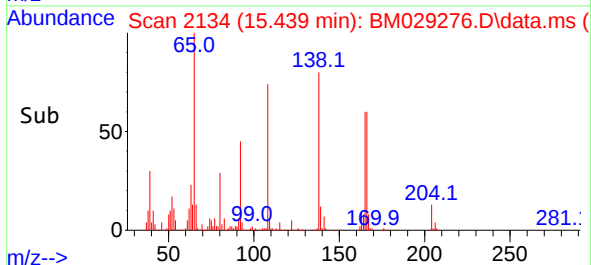
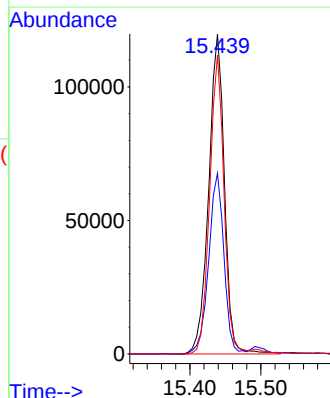
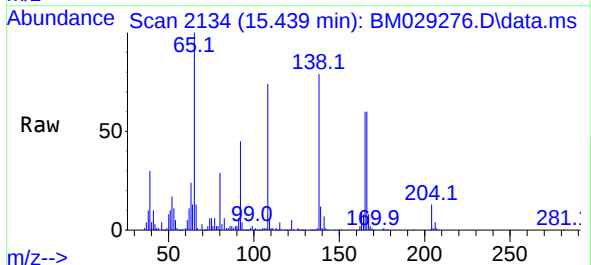
Manual Integrations
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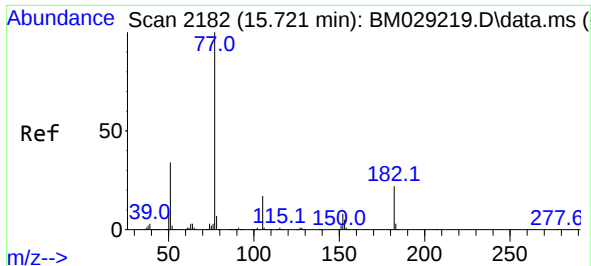
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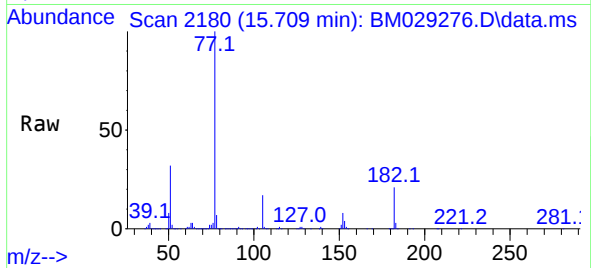
#62
4-Nitroaniline
Concen: 34.41 ng
RT: 15.439 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:138 Resp: 185519
Ion Ratio Lower Upper
138 100
92 56.4 38.2 78.2
108 93.4 71.7 111.7

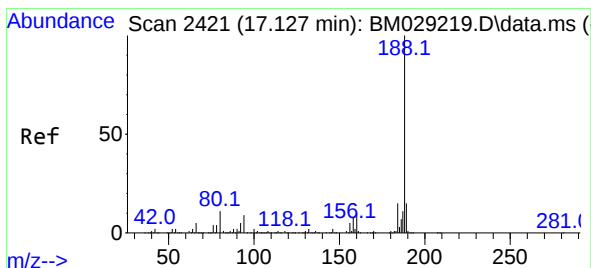
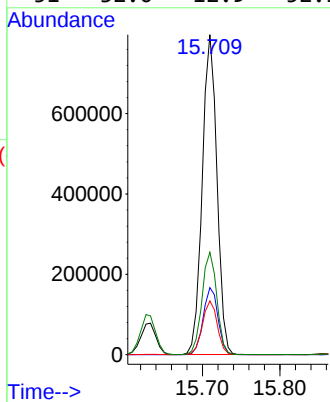
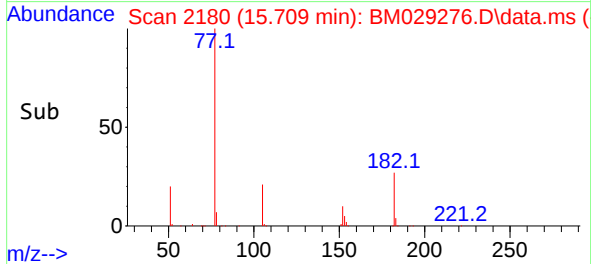




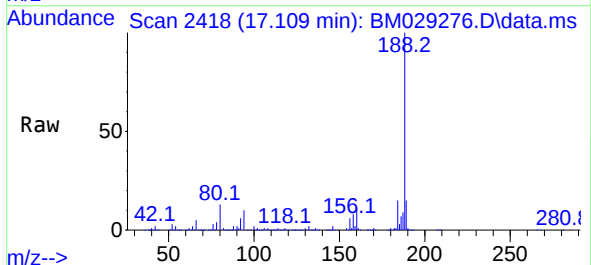
#63
Azobenzene
Concen: 43.51 ng
RT: 15.709 min Scan# 2180
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49



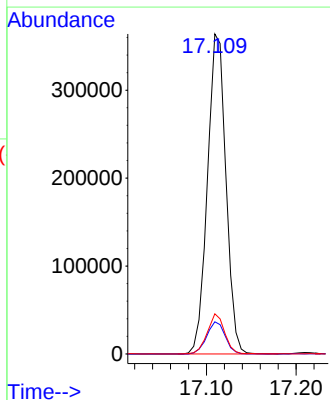
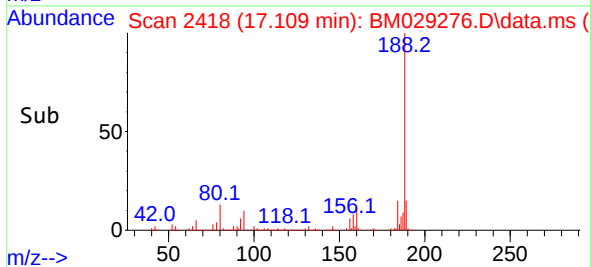
Tgt Ion: 77 Resp: 1045437
Ion Ratio Lower Upper
77 100
182 21.0 2.3 42.3
105 16.8 0.0 36.4
51 32.0 12.9 52.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.109 min Scan# 2418
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49



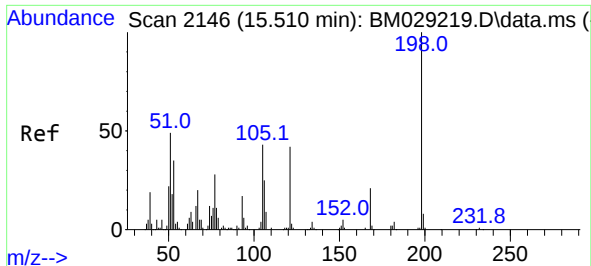
Tgt Ion: 188 Resp: 521088
Ion Ratio Lower Upper
188 100
94 10.1 8.1 12.1
80 12.5 9.2 13.8



Instrument :
BNA_M
ClientSampleId :
TP-2MS

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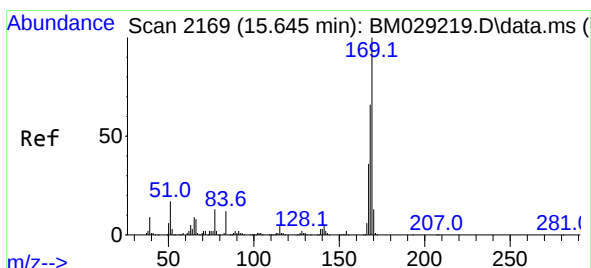
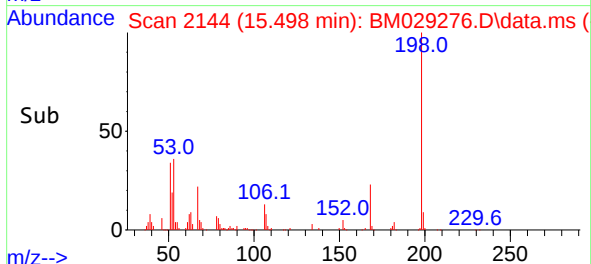
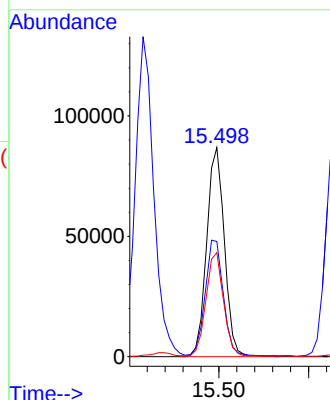
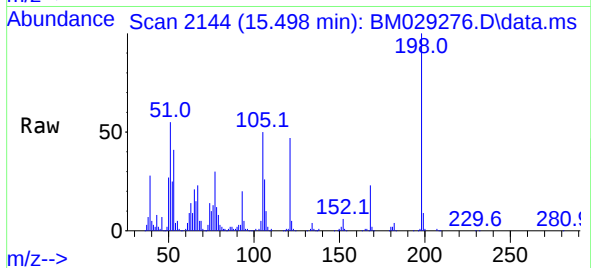
#65
4,6-Dinitro-2-methylphenol
Concen: 38.84 ng
RT: 15.498 min Scan# 2144
Delta R.T. -0.000 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:198 Resp: 118737
Ion Ratio Lower Upper
198 100
51 55.1 35.1 75.1
105 49.8 29.4 69.4

Instrument :
BNA_M
ClientSampled :
TP-2MS

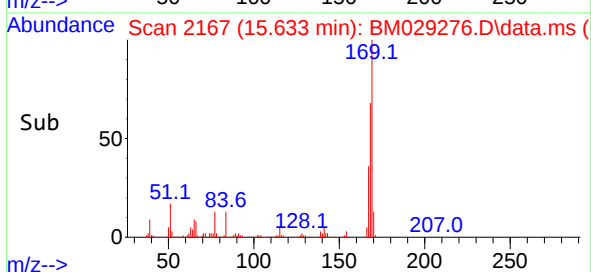
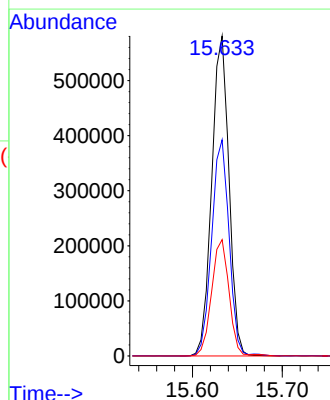
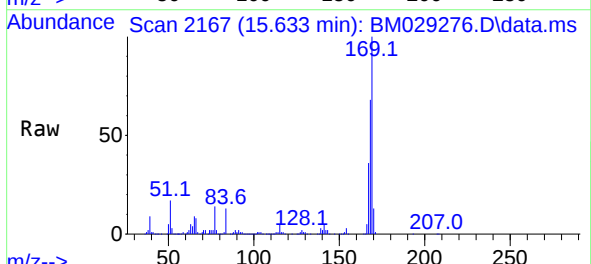
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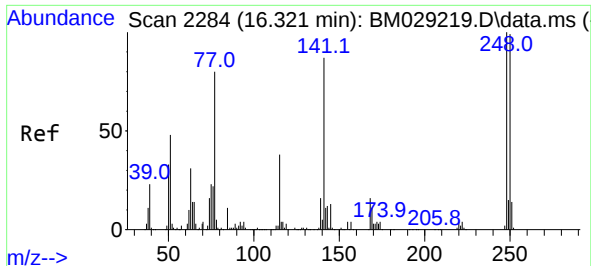
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#66
n-Nitrosodiphenylamine
Concen: 46.38 ng
RT: 15.633 min Scan# 2167
Delta R.T. -0.000 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:169 Resp: 773685
Ion Ratio Lower Upper
169 100
168 67.6 54.6 81.8
167 36.3 29.4 44.0





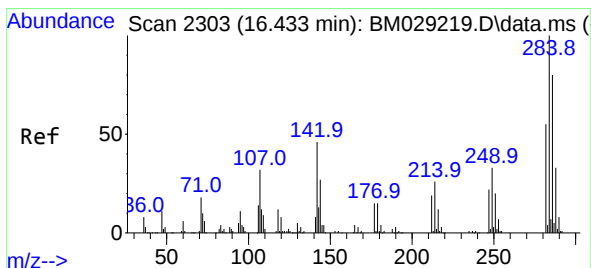
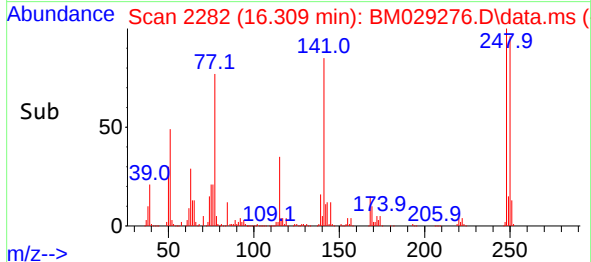
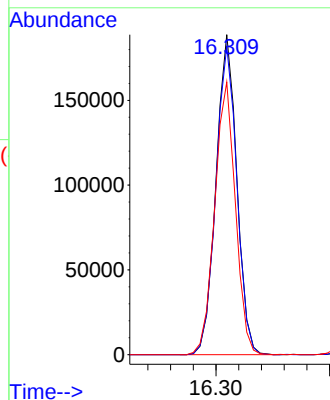
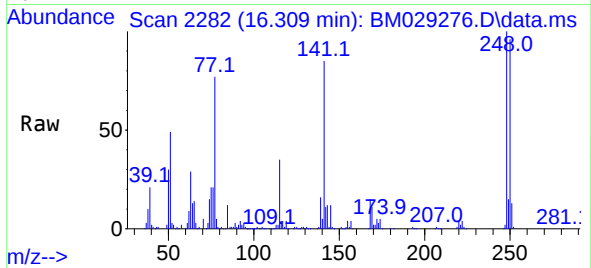
#67
4-Bromophenyl-phenylether
Concen: 50.15 ng
RT: 16.309 min Scan# 2282
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:248 Resp: 239575
Ion Ratio Lower Upper
248 100
250 96.3 78.4 117.6
141 85.2 67.1 100.7

Instrument :
BNA_M
ClientSampled :
TP-2MS

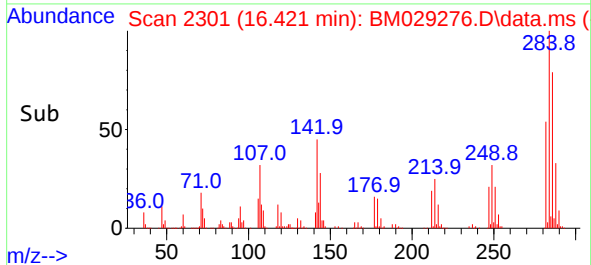
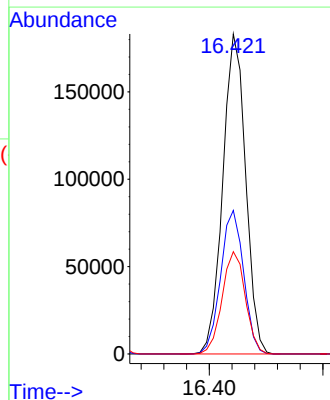
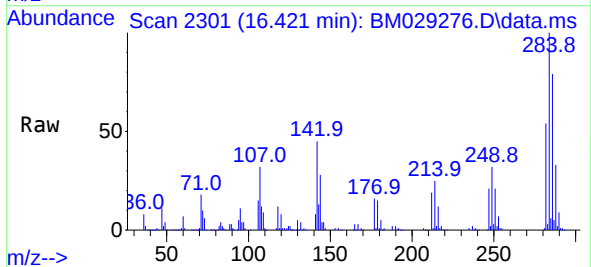
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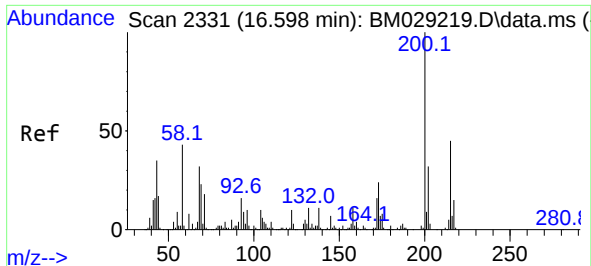
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#68
Hexachlorobenzene
Concen: 45.54 ng
RT: 16.421 min Scan# 2301
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:284 Resp: 255949
Ion Ratio Lower Upper
284 100
142 44.9 33.4 50.2
249 31.9 25.9 38.9





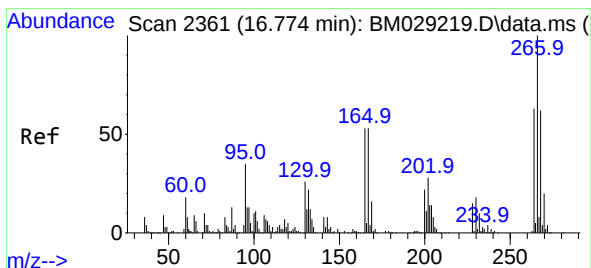
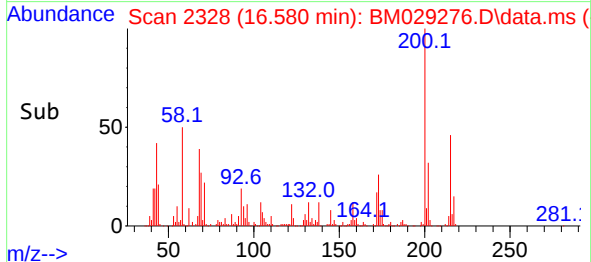
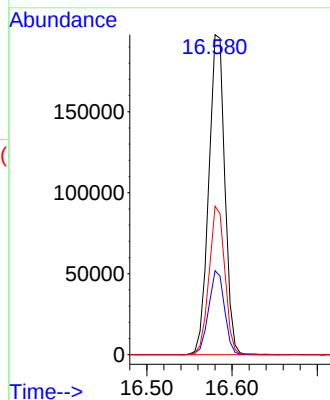
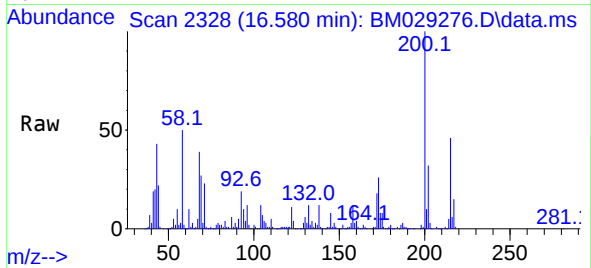
#69
Atrazine
Concen: 49.04 ng
RT: 16.580 min Scan# 2328
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:200 Resp: 258300
Ion Ratio Lower Upper
200 100
173 26.2 6.1 46.1
215 46.4 23.8 63.8

Instrument :
BNA_M
ClientSampleId :
TP-2MS

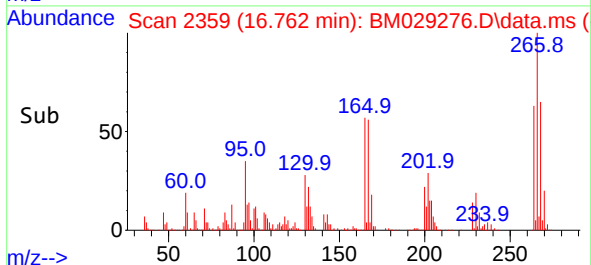
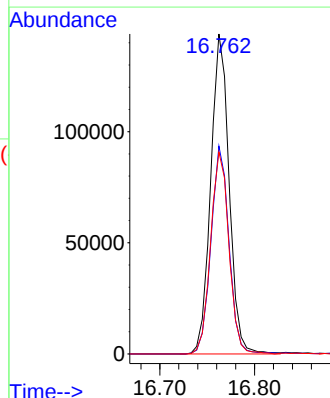
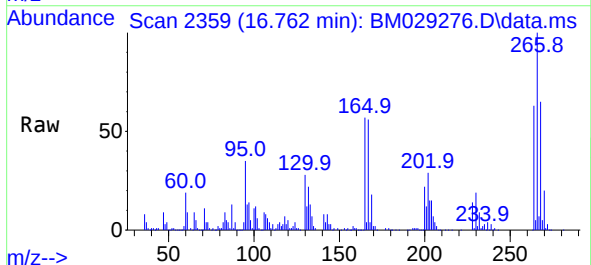
Manual Integrations
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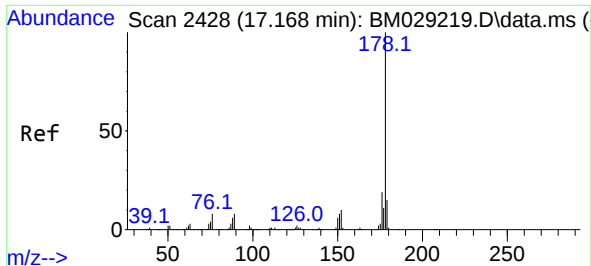
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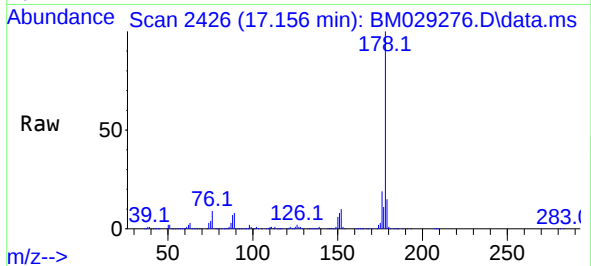
#70
Pentachlorophenol
Concen: 55.98 ng
RT: 16.762 min Scan# 2359
Delta R.T. -0.000 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:266 Resp: 193830
Ion Ratio Lower Upper
266 100
268 64.9 52.2 78.2
264 63.1 50.9 76.3



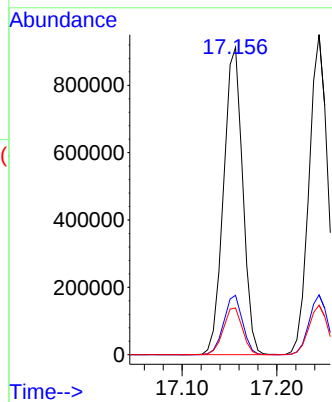


#71
Phenanthrene
Concen: 42.39 ng
RT: 17.156 min Scan# 2426
Delta R.T. -0.000 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49



Tgt Ion:178 Resp: 1280934

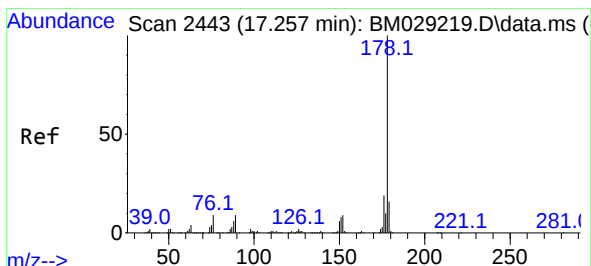
Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.7	23.5
179	15.2	11.9	17.9



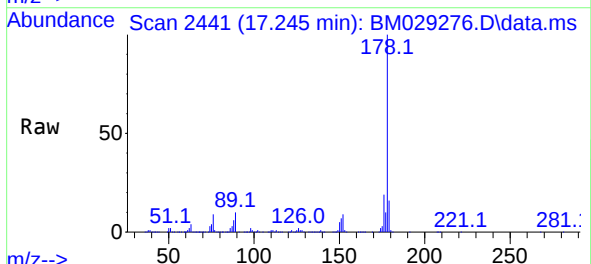
Instrument :
BNA_M
ClientSampled :
TP-2MS

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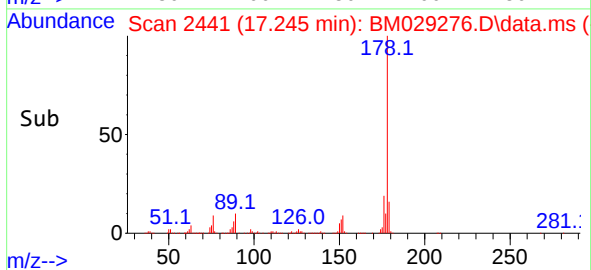
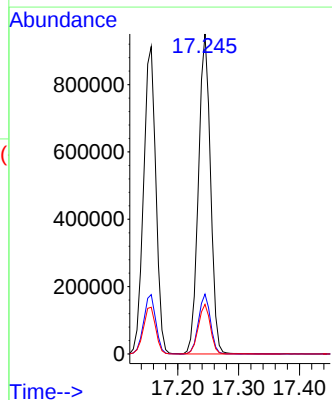


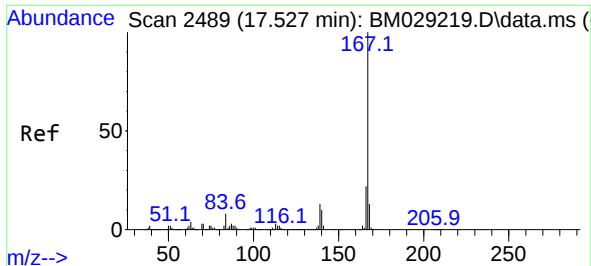
#72
Anthracene
Concen: 44.51 ng
RT: 17.245 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49



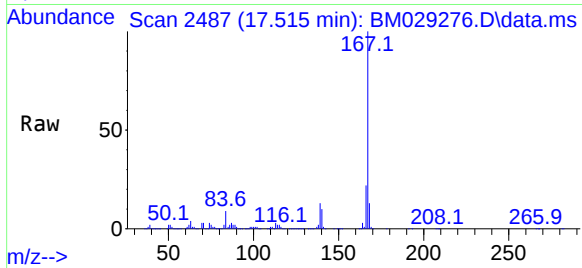
Tgt Ion:178 Resp: 1306916

Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.9	22.3
179	15.5	12.1	18.1

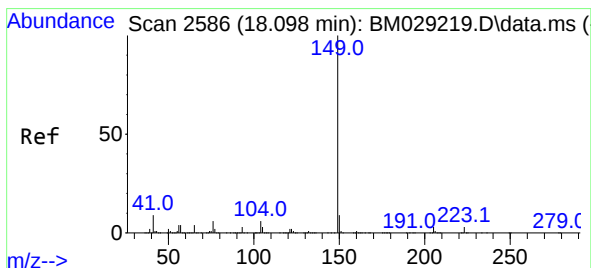
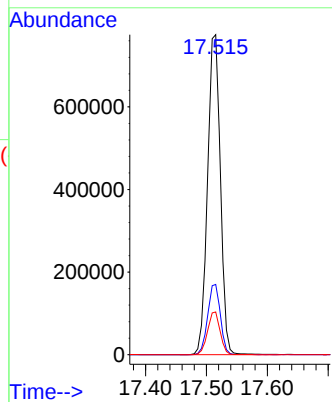
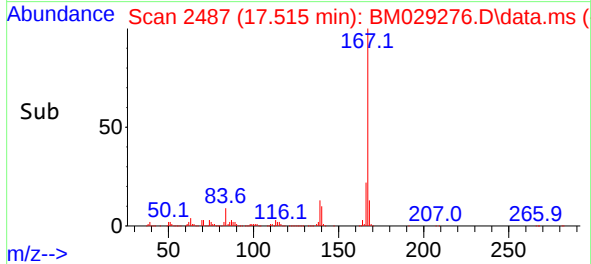




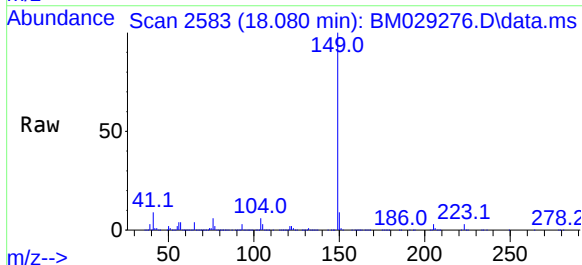
#73
Carbazole
Concen: 39.30 ng
RT: 17.515 min Scan# 2487
Delta R.T. -0.000 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49



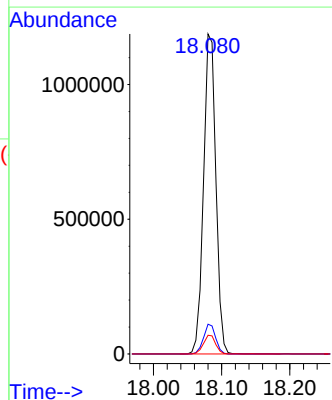
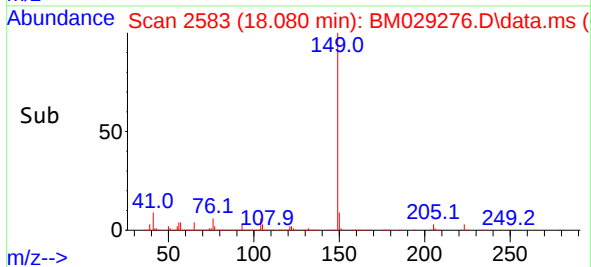
Tgt Ion:167 Resp: 1135341
Ion Ratio Lower Upper
167 100
166 22.0 17.5 26.3
139 13.4 10.6 15.8



#74
Di-n-butylphthalate
Concen: 53.47 ng
RT: 18.080 min Scan# 2583
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49



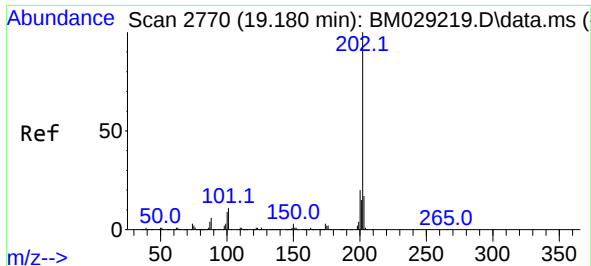
Tgt Ion:149 Resp: 1489961
Ion Ratio Lower Upper
149 100
150 9.3 7.3 10.9
104 5.9 4.6 6.8



Instrument :
BNA_M
ClientSampled :
TP-2MS

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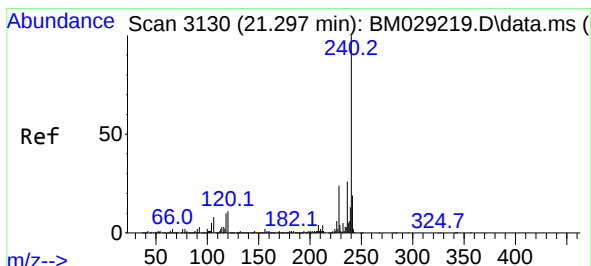
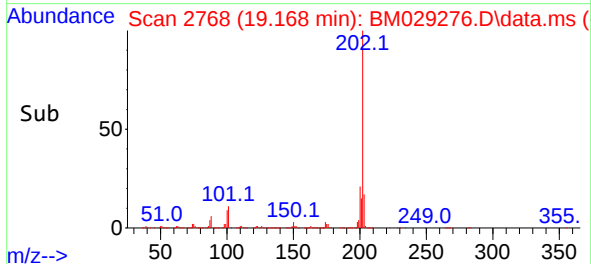
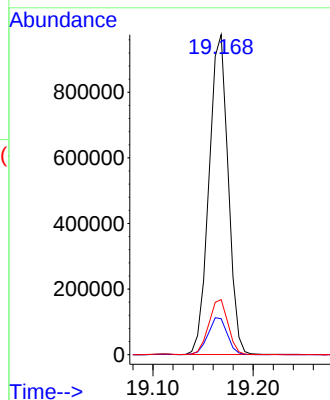
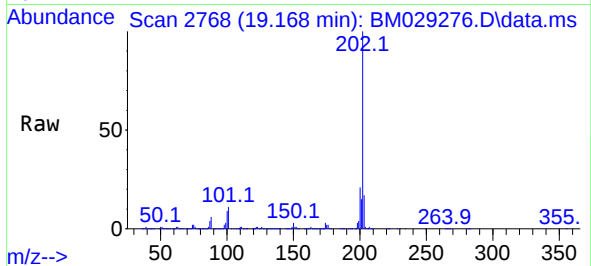
#75
Fluoranthene
Concen: 38.81 ng
RT: 19.168 min Scan# 2768
Delta R.T. -0.000 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:202 Resp: 1295569
Ion Ratio Lower Upper
202 100
101 11.3 0.0 31.5
203 17.2 0.0 37.7

Instrument :
BNA_M
ClientSampled :
TP-2MS

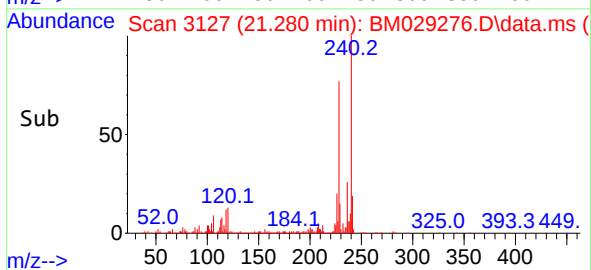
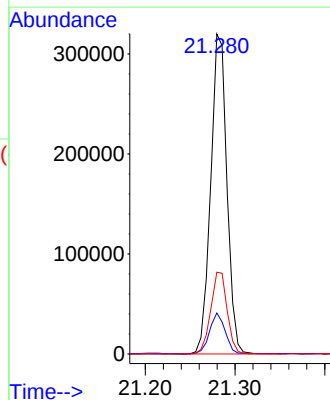
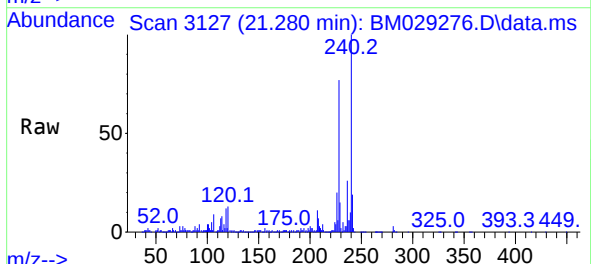
Manual Integrations
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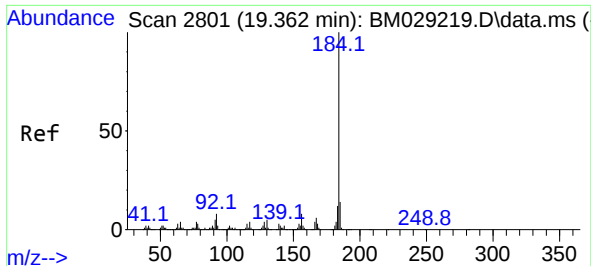
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.280 min Scan# 3127
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:240 Resp: 401130
Ion Ratio Lower Upper
240 100
120 12.8 9.0 13.6
236 25.6 20.3 30.5





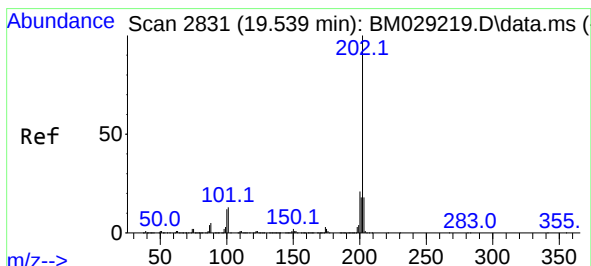
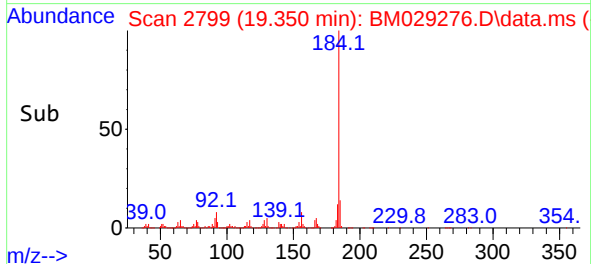
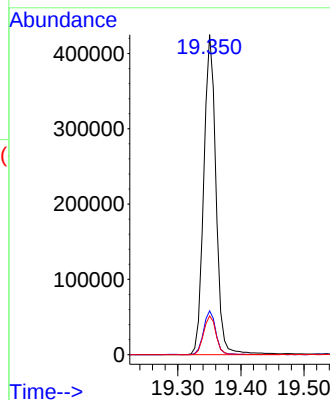
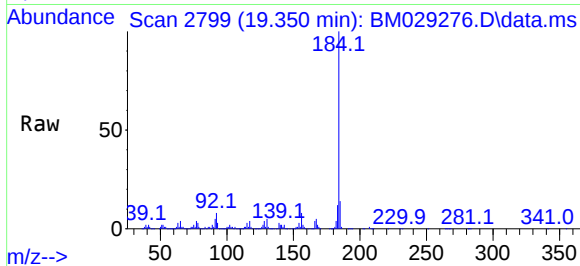
#77
Benzidine
Concen: 49.45 ng
RT: 19.350 min Scan# 2799
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:184 Resp: 573096
Ion Ratio Lower Upper
184 100
185 13.7 11.3 16.9
183 12.1 9.8 14.6

Instrument :
BNA_M
ClientSampled :
TP-2MS

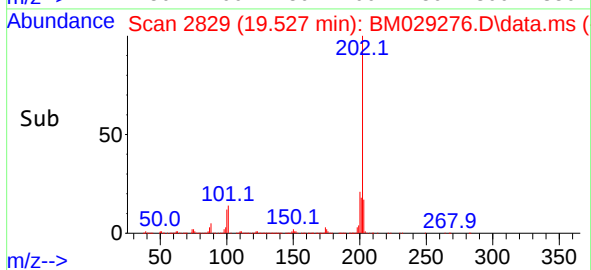
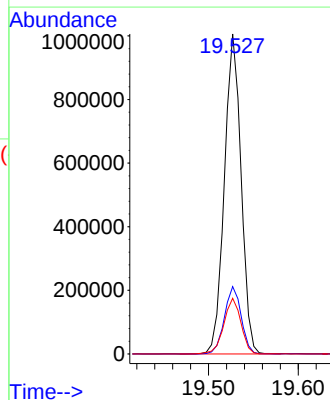
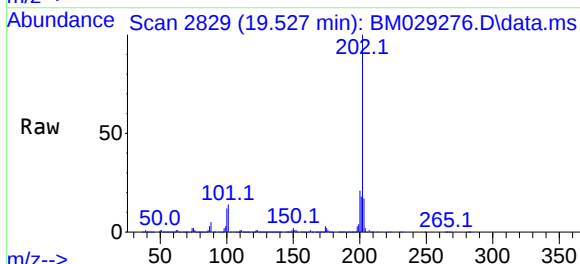
Manual Integrations
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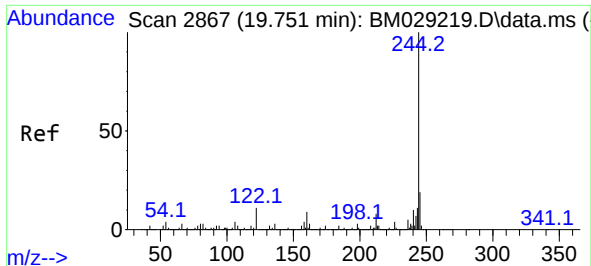
mohammad
3/31/2021 1:36:44 PM



#78
Pyrene
Concen: 47.85 ng
RT: 19.527 min Scan# 2829
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:202 Resp: 1299424
Ion Ratio Lower Upper
202 100
200 21.1 17.0 25.6
203 17.4 14.1 21.1





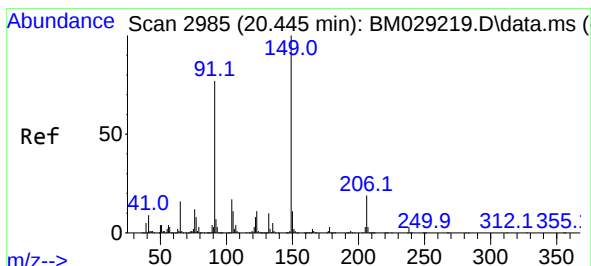
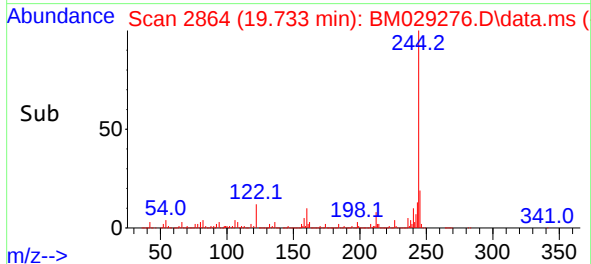
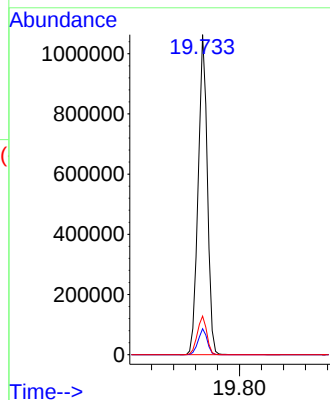
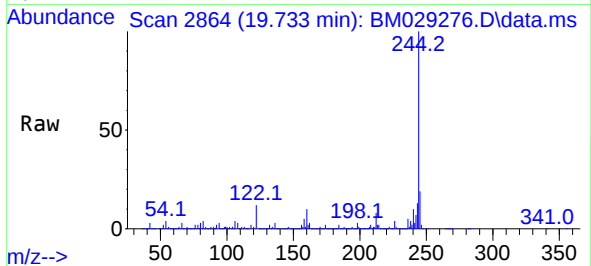
#79
Terphenyl-d14
Concen: 61.70 ng
RT: 19.733 min Scan# 2864
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Instrument :
BNA_M
ClientSampled :
TP-2MS

Tgt Ion:244 Resp: 1231976
Ion Ratio Lower Upper
244 100
212 8.1 6.5 9.7
122 12.1 9.2 13.8

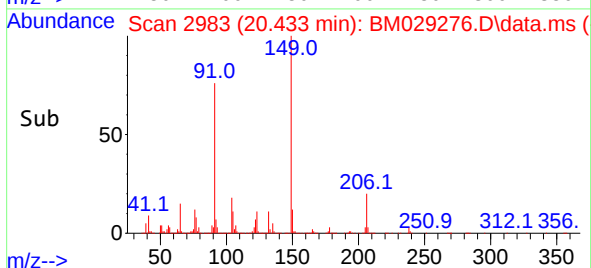
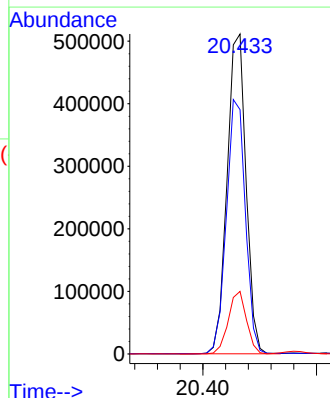
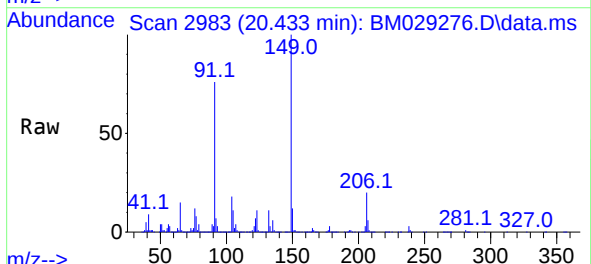
Manual Integrations
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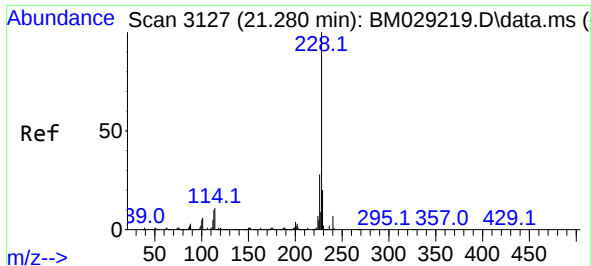
mohammad
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#80
Butylbenzylphthalate
Concen: 56.78 ng
RT: 20.433 min Scan# 2983
Delta R.T. -0.000 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:149 Resp: 592485
Ion Ratio Lower Upper
149 100
91 76.3 60.5 90.7
206 19.6 15.7 23.5





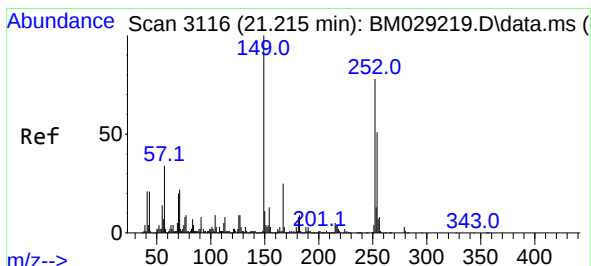
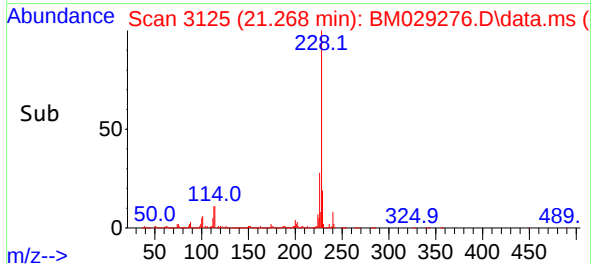
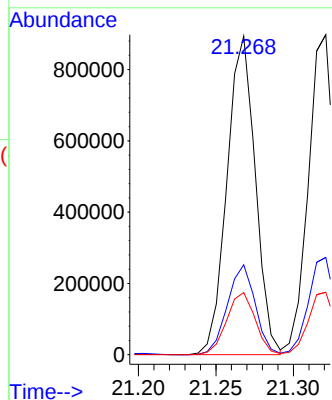
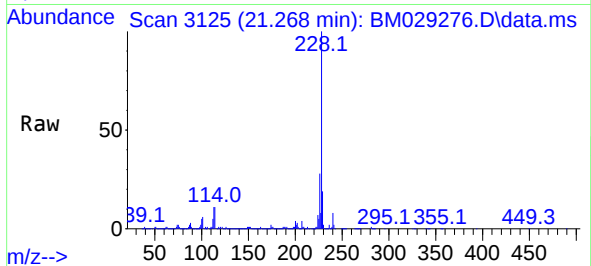
#81
Benzo(a)anthracene
Concen: 43.40 ng
RT: 21.268 min Scan# 3125
Delta R.T. -0.000 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:228 Resp: 1136189
Ion Ratio Lower Upper
228 100
226 28.2 21.9 32.9
229 19.5 15.7 23.5

Instrument :
BNA_M
ClientSampled :
TP-2MS

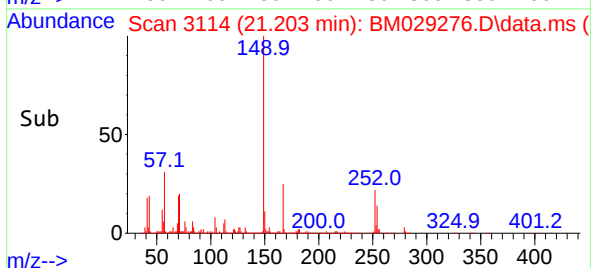
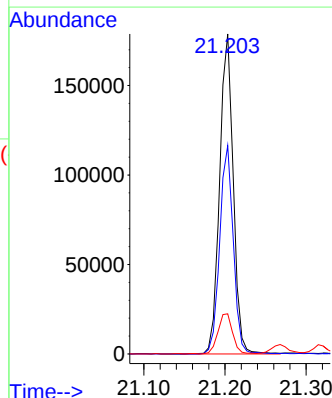
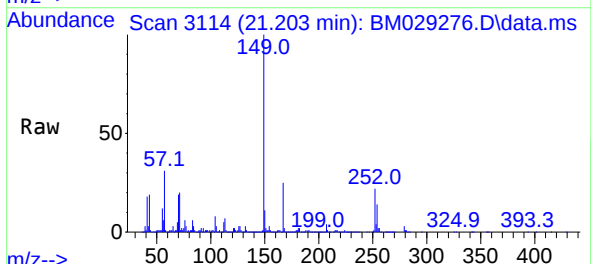
Manual Integrations
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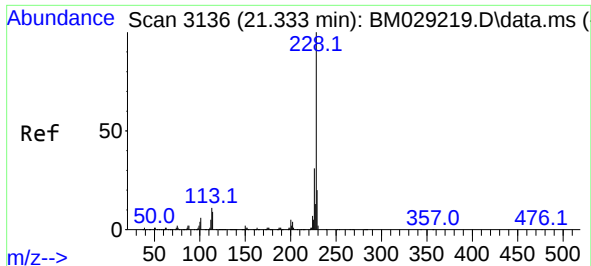
mohammad
3/31/2021 1:36:44 PM



#82
3,3'-Dichlorobenzidine
Concen: 26.74 ng
RT: 21.203 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:252 Resp: 209254
Ion Ratio Lower Upper
252 100
254 65.1 52.6 78.8
126 12.5 10.8 16.2





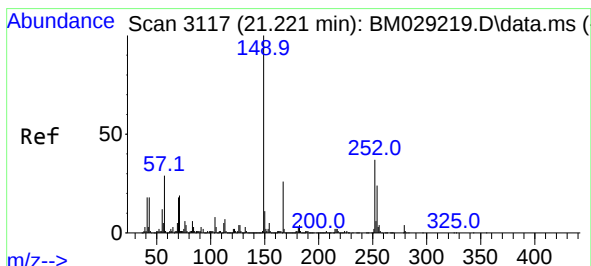
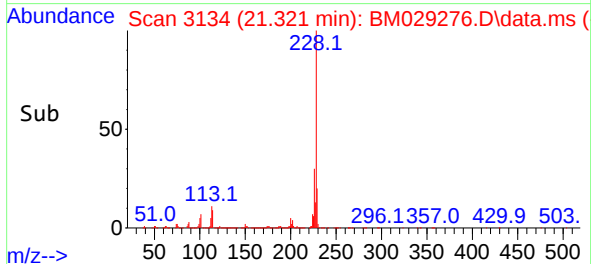
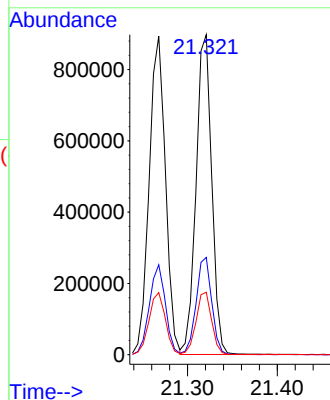
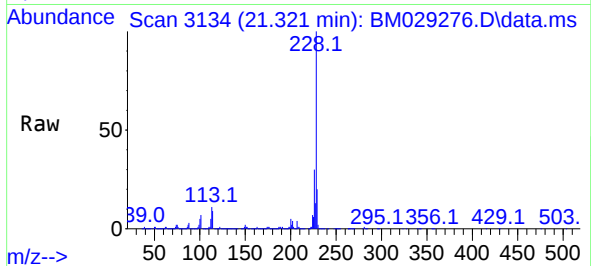
#83
Chrysene
Concen: 41.53 ng
RT: 21.321 min Scan# 3134
Delta R.T. -0.000 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:228 Resp: 1087857
Ion Ratio Lower Upper
228 100
226 30.4 24.7 37.1
229 19.5 15.8 23.6

Instrument :
BNA_M
ClientSampled :
TP-2MS

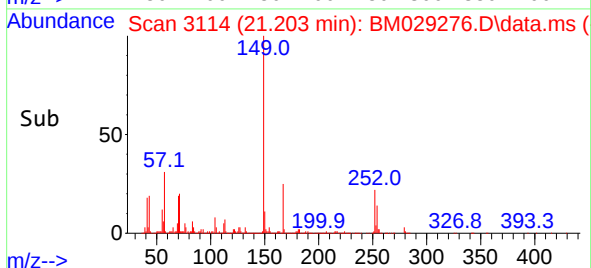
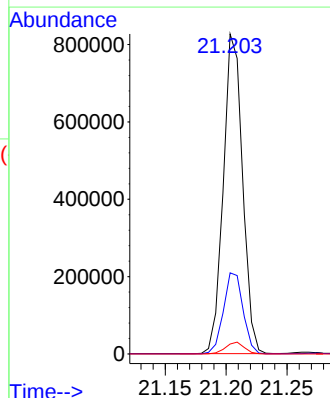
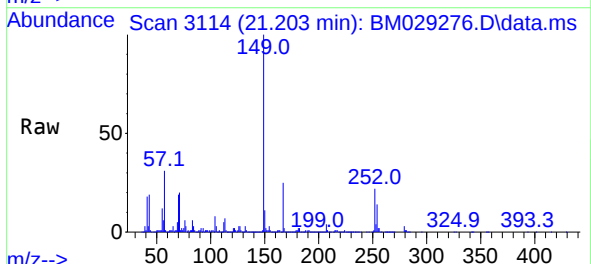
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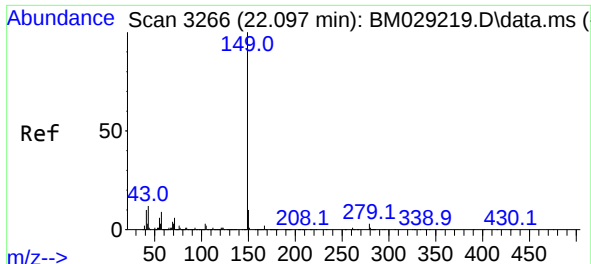
mohammad
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#84
Bis(2-ethylhexyl)phthalate
Concen: 60.15 ng
RT: 21.203 min Scan# 3114
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:149 Resp: 909759
Ion Ratio Lower Upper
149 100
167 25.4 20.6 31.0
279 3.1 3.3 4.9#





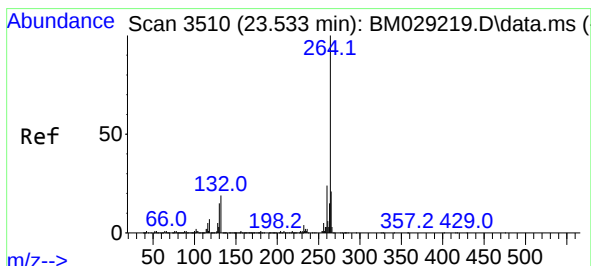
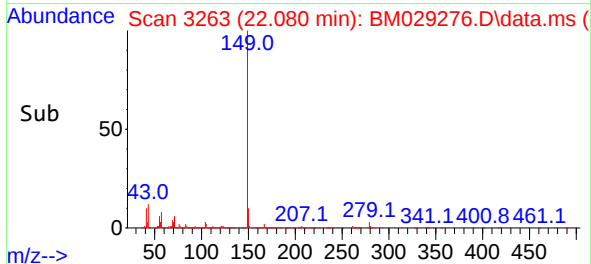
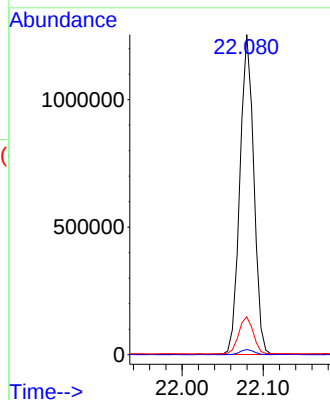
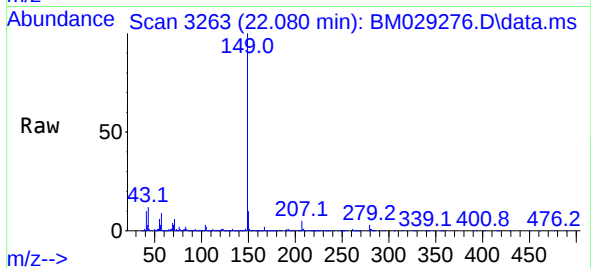
#85
Di-n-octyl phthalate
Concen: 59.85 ng
RT: 22.080 min Scan# 3263
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:149 Resp: 1488708
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 12.1 9.8 14.6

Instrument :
BNA_M
ClientSampled :
TP-2MS

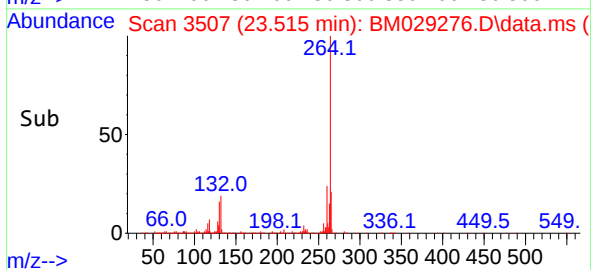
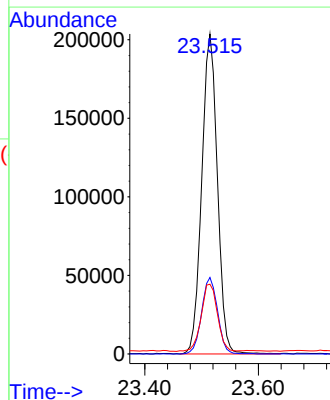
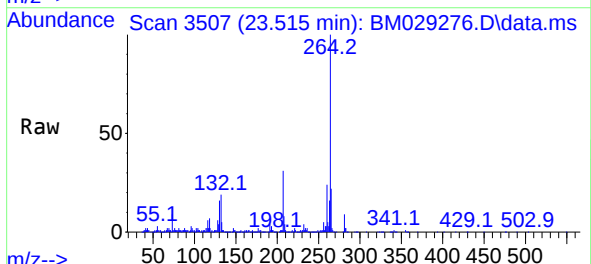
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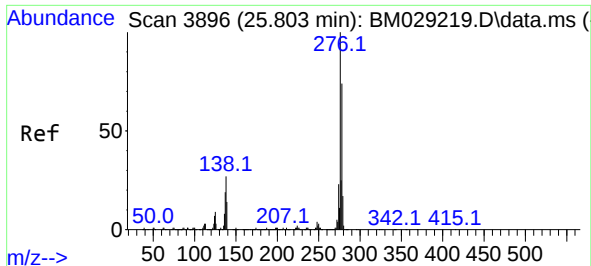
mohammad
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.515 min Scan# 3507
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:264 Resp: 388983
Ion Ratio Lower Upper
264 100
260 23.9 19.6 29.4
265 21.8 17.8 26.8





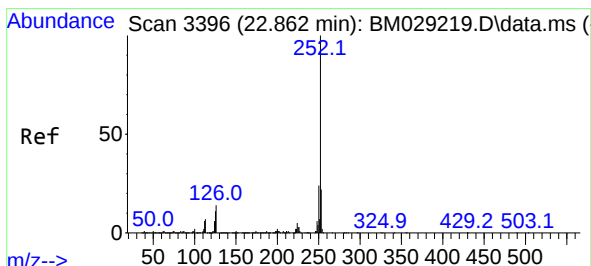
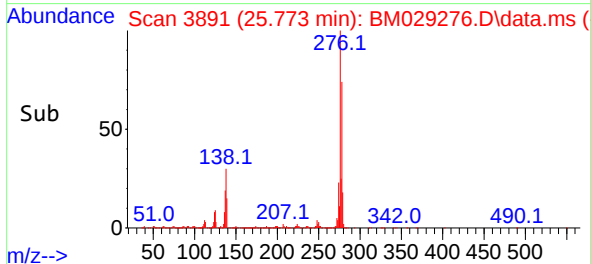
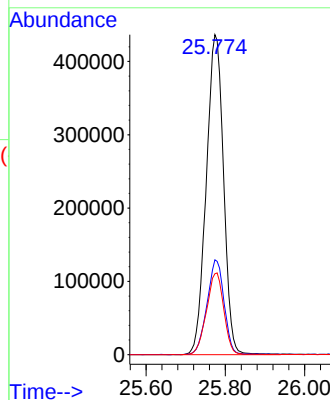
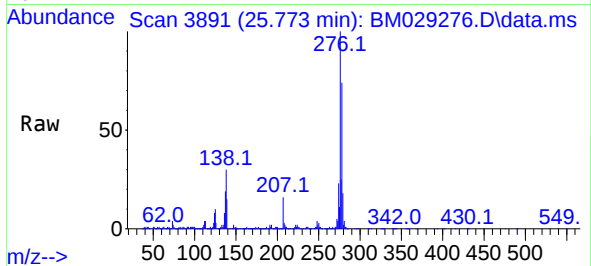
#87
Indeno(1,2,3-cd)pyrene
Concen: 46.45 ng
RT: 25.773 min Scan# 3891
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

Tgt Ion:276 Resp: 1321580
Ion Ratio Lower Upper
276 100
138 29.2 22.6 34.0
277 25.5 20.2 30.4

Instrument :
BNA_M
ClientSampled :
TP-2MS

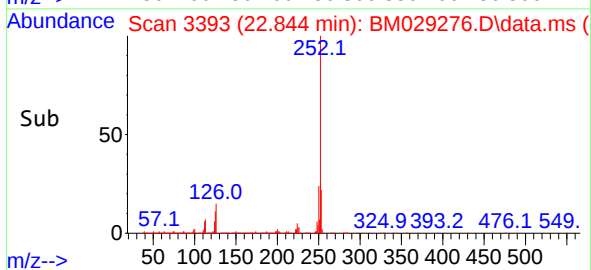
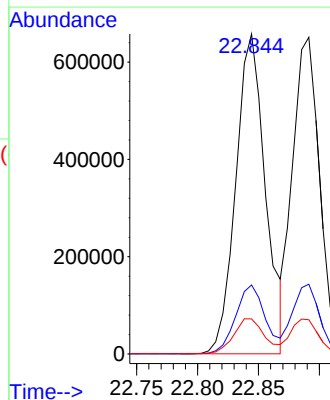
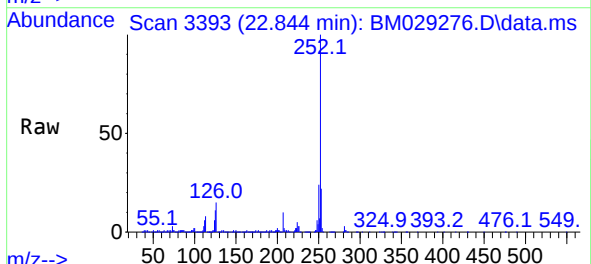
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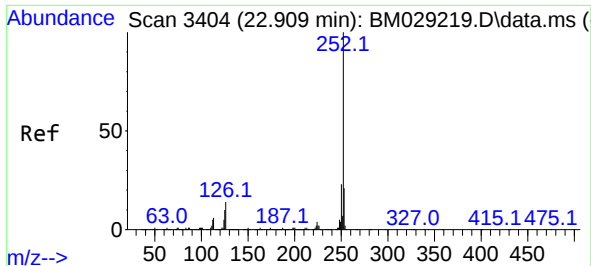
mohammad
3/31/2021 1:36:44 PM



#88
Benzo(b)fluoranthene
Concen: 43.91 ng
RT: 22.844 min Scan# 3393
Delta R.T. -0.000 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

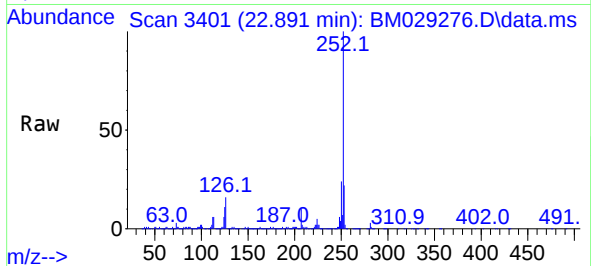
Tgt Ion:252 Resp: 1111160
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 10.9 9.0 13.4





#89
Benzo(k)fluoranthene
Concen: 40.99 ng
RT: 22.891 min Scan# 3401
Delta R.T. -0.000 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

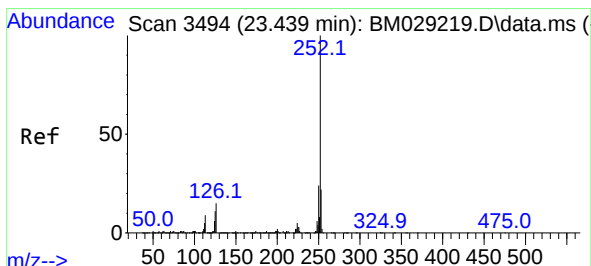
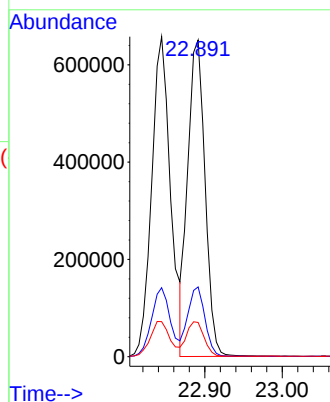
Instrument :
BNA_M
ClientSampled :
TP-2MS



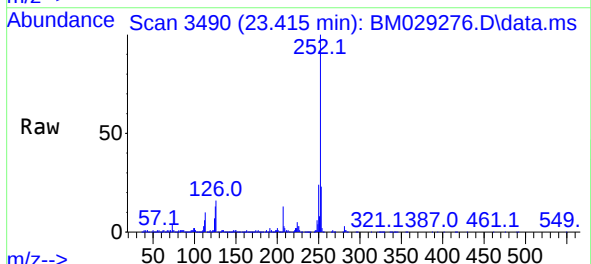
Tgt Ion:252 Resp: 1007781
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 10.8 8.7 13.1

Manual Integrations
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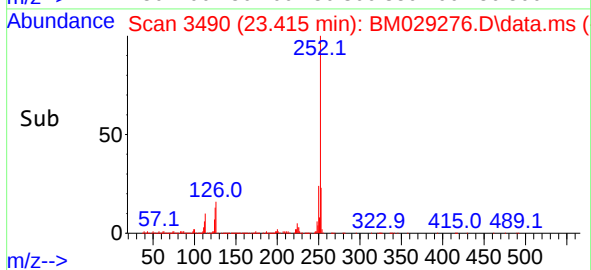
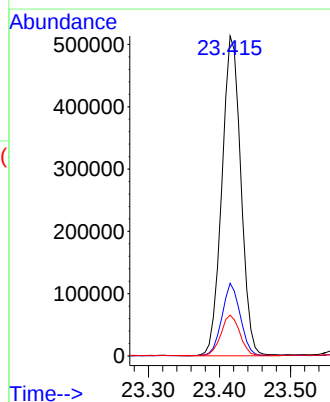
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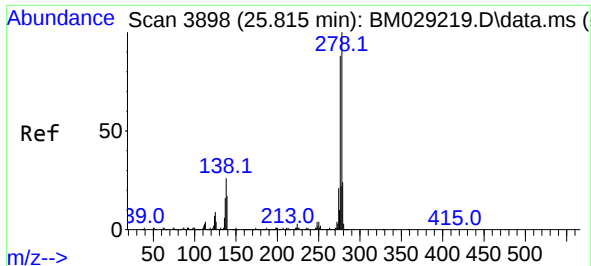


#90
Benzo(a)pyrene
Concen: 41.47 ng
RT: 23.415 min Scan# 3490
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49

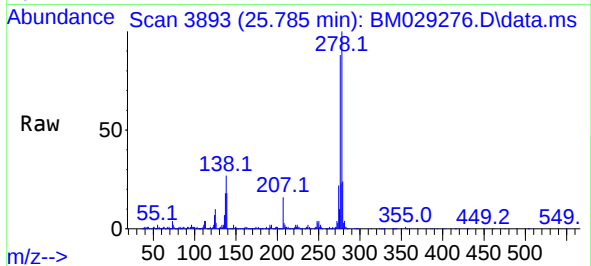


Tgt Ion:252 Resp: 950595
Ion Ratio Lower Upper
252 100
253 22.7 17.0 25.4
125 12.8 9.5 14.3

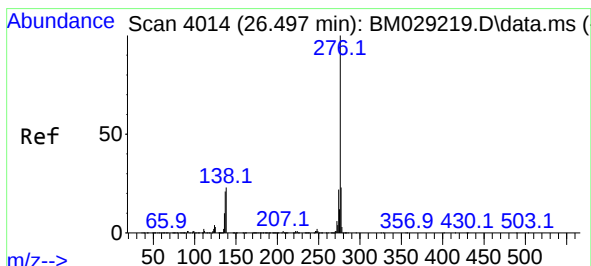
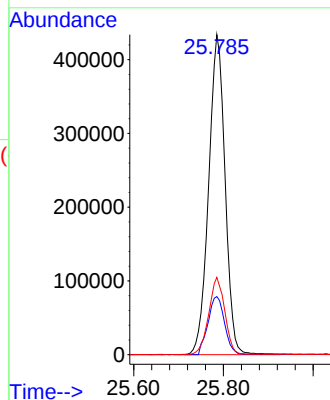
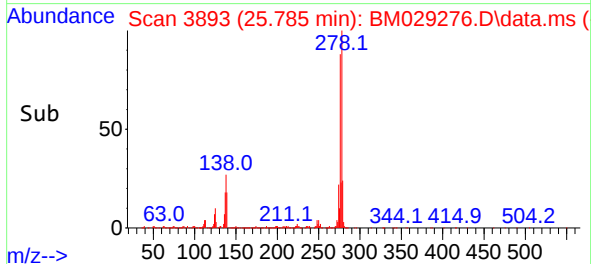




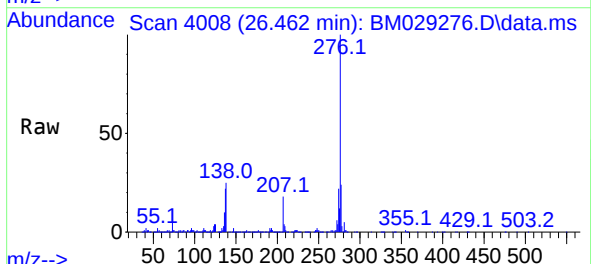
#91
Dibenzo(a,h)anthracene
Concen: 45.38 ng
RT: 25.785 min Scan# 3893
Delta R.T. -0.006 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49



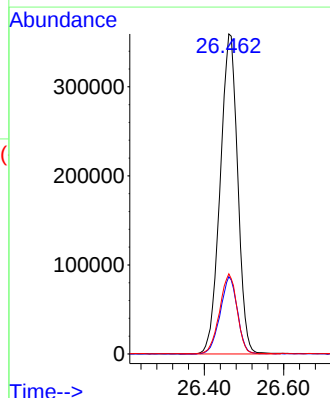
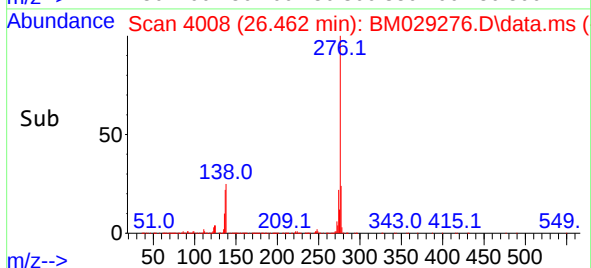
Tgt Ion:278 Resp: 1105193
Ion Ratio Lower Upper
278 100
139 18.2 14.8 22.2
279 24.1 19.3 28.9



#92
Benzo(g,h,i)perylene
Concen: 46.19 ng
RT: 26.462 min Scan# 4008
Delta R.T. -0.012 min
Lab File: BM029276.D
Acq: 30 Mar 2021 18:49



Tgt Ion:276 Resp: 1102199
Ion Ratio Lower Upper
276 100
277 24.1 18.7 28.1
138 25.1 19.0 28.4



Instrument :
BNA_M
ClientSampled :
TP-2MS

Manual Integrations
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