

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060421\
 Data File : BP005708.D
 Acq On : 04 Jun 2021 12:28
 Operator : CG/JU
 Sample : M2582-01MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 RO-1-VNJ-201MS

Manual Integrations
 APPROVED

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Quant Time: Jun 04 13:54:01 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 27 16:11:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.981	152	122545	20.000	ng	-0.01
21) Naphthalene-d8	10.787	136	475840	20.000	ng	#-0.01
39) Acenaphthene-d10	14.610	164	294713	20.000	ng	0.00
64) Phenanthrene-d10	17.351	188	628201	20.000	ng	# 0.00
76) Chrysene-d12	21.421	240	681700	20.000	ng	# 0.00
86) Perylene-d12	23.857	264	798499	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.546	112	615712	78.115	ng	0.00
7) Phenol-d6	7.152	99	754765	70.242	ng	0.00
23) Nitrobenzene-d5	9.146	82	483198	56.474	ng	0.00
42) 2,4,6-Tribromophenol	16.092	330	368532	97.519	ng	0.00
45) 2-Fluorobiphenyl	13.234	172	1054123	47.336	ng	0.00
79) Terphenyl-d14	19.892	244	1732481	47.688	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.405	88	119009	32.990	ng	91
3) Pyridine	3.817	79	313227	35.075	ng	# 92
4) n-Nitrosodimethylamine	3.722	42	163924	41.215	ng	# 27
6) Aniline	7.316	93	423425	33.710	ng	95
8) 2-Chlorophenol	7.546	128	395303	44.790	ng	96
9) Benzaldehyde	7.116	77	244646	52.587	ng	92
10) Phenol	7.175	94	475164	43.312	ng	98
11) bis(2-Chloroethyl)ether	7.399	93	361310	42.655	ng	98
12) 1,3-Dichlorobenzene	7.869	146	416760	41.601	ng	99
13) 1,4-Dichlorobenzene	8.016	146	424391	41.800	ng	98
14) 1,2-Dichlorobenzene	8.334	146	407290	41.945	ng	98
15) Benzyl Alcohol	8.222	79	344817	44.737	ng	# 84
16) 2,2'-oxybis(1-Chloropr...	8.516	45	367214	37.871	ng	85
17) 2-Methylphenol	8.428	107	313079	43.837	ng	95
18) Hexachloroethane	9.063	117	155402	43.131	ng	90
19) n-Nitroso-di-n-propyla...	8.793	70	269728	39.463	ng	96
20) 3+4-Methylphenols	8.757	107	425269	44.697	ng	94
22) Acetophenone	8.810	105	546214	43.034	ng	# 98
24) Nitrobenzene	9.187	77	417111	43.888	ng	93
25) Isophorone	9.716	82	719113	37.856	ng	98
26) 2-Nitrophenol	9.904	139	207277	56.260	ng	# 77
27) 2,4-Dimethylphenol	9.963	122	352010	48.278	ng	99
28) bis(2-Chloroethoxy)met...	10.199	93	439788	43.018	ng	97
29) 2,4-Dichlorophenol	10.440	162	364729	46.510	ng	98
30) 1,2,4-Trichlorobenzene	10.651	180	390092	41.998	ng	98
31) Naphthalene	10.840	128	1164822	41.107	ng	98
32) Benzoic acid	10.122	122	269770	65.130	ng	96
33) 4-Chloroaniline	10.957	127	310015	26.274	ng	# 92
34) Hexachlorobutadiene	11.128	225	250238	43.135	ng	98
35) Caprolactam	11.746	113	119915	55.839	ng	# 71
36) 4-Chloro-3-methylphenol	12.075	107	375935	45.543	ng	95
37) 2-Methylnaphthalene	12.445	142	822088	40.944	ng	# 88
38) 1-Methylnaphthalene	12.663	142	758083	39.795	ng	# 96
40) 1,2,4,5-Tetrachloroben...	12.810	216	445822	45.348	ng	96
41) Hexachlorocyclopentadiene	12.793	237	517021	94.463	ng	97
43) 2,4,6-Trichlorophenol	13.051	196	305782	51.281	ng	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.122	196	332080	51.499	ng	# 94
46) 1,1'-Biphenyl	13.445	154	1041491	43.521	ng	98
47) 2-Chloronaphthalene	13.487	162	806095	41.441	ng	99
48) 2-Nitroaniline	13.687	65	240330	51.669	ng	# 78
49) Acenaphthylene	14.334	152	1306195	43.081	ng	99
50) Dimethylphthalate	14.063	163	1014059	43.259	ng	99
51) 2,6-Dinitrotoluene	14.181	165	226905	44.266	ng	# 66
52) Acenaphthene	14.669	154	779102	39.529	ng	94
53) 3-Nitroaniline	14.510	138	216593	42.727	ng	80
54) 2,4-Dinitrophenol	14.722	184	279121	125.994	ng	95
55) Dibenzofuran	15.004	168	1247210	41.285	ng	98
56) 4-Nitrophenol	14.822	139	432454	98.016	ng	# 60
57) 2,4-Dinitrotoluene	14.969	165	317818	49.477	ng	# 66
58) Fluorene	15.651	166	1004982	41.608	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.234	232	295162m	52.906	ng	
60) Diethylphthalate	15.422	149	1051086	44.689	ng	98
61) 4-Chlorophenyl-phenyle...	15.645	204	501765	41.552	ng	98
62) 4-Nitroaniline	15.669	138	233168	43.784	ng	# 49
63) Azobenzene	15.939	77	964258	39.150	ng	94
65) 4,6-Dinitro-2-methylph...	15.734	198	177512	53.271	ng	91
66) n-Nitrosodiphenylamine	15.857	169	869665	40.628	ng	# 92
67) 4-Bromophenyl-phenylether	16.539	248	336866	44.513	ng	99
68) Hexachlorobenzene	16.657	284	405605	45.013	ng	95
69) Atrazine	16.810	200	325975	53.287	ng	97
70) Pentachlorophenol	17.004	266	490703	108.579	ng	96
71) Phenanthrene	17.392	178	1811857	46.295	ng	100
72) Anthracene	17.480	178	1706928	44.171	ng	100
73) Carbazole	17.751	167	1527250	40.157	ng	99
74) Di-n-butylphthalate	18.292	149	1844174	45.281	ng	# 92
75) Fluoranthene	19.351	202	2238297	47.643	ng	97
77) Benzidine	19.527	184	952149	73.546	ng	99
78) Pyrene	19.698	202	2251316	46.803	ng	99
80) Butylbenzylphthalate	20.563	149	954444	48.964	ng	# 92
81) Benzo(a)anthracene	21.404	228	2183852	43.652	ng	98
82) 3,3'-Dichlorobenzidine	21.333	252	728616	45.089	ng	# 96
83) Chrysene	21.457	228	2113951	43.636	ng	99
84) Bis(2-ethylhexyl)phtha...	21.316	149	1407797	51.808	ng	# 95
85) Di-n-octyl phthalate	22.251	149	2223512	48.687	ng	# 96
87) Indeno(1,2,3-cd)pyrene	26.433	276	3099706	45.627	ng	# 92
88) Benzo(b)fluoranthene	23.110	252	2559106	44.171	ng	# 98
89) Benzo(k)fluoranthene	23.163	252	2226515	40.557	ng	# 97
90) Benzo(a)pyrene	23.751	252	2393129	45.405	ng	# 97
91) Dibenzo(a,h)anthracene	26.451	278	2554560	43.329	ng	# 95
92) Benzo(g,h,i)perylene	27.227	276	2607660	45.856	ng	# 94

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

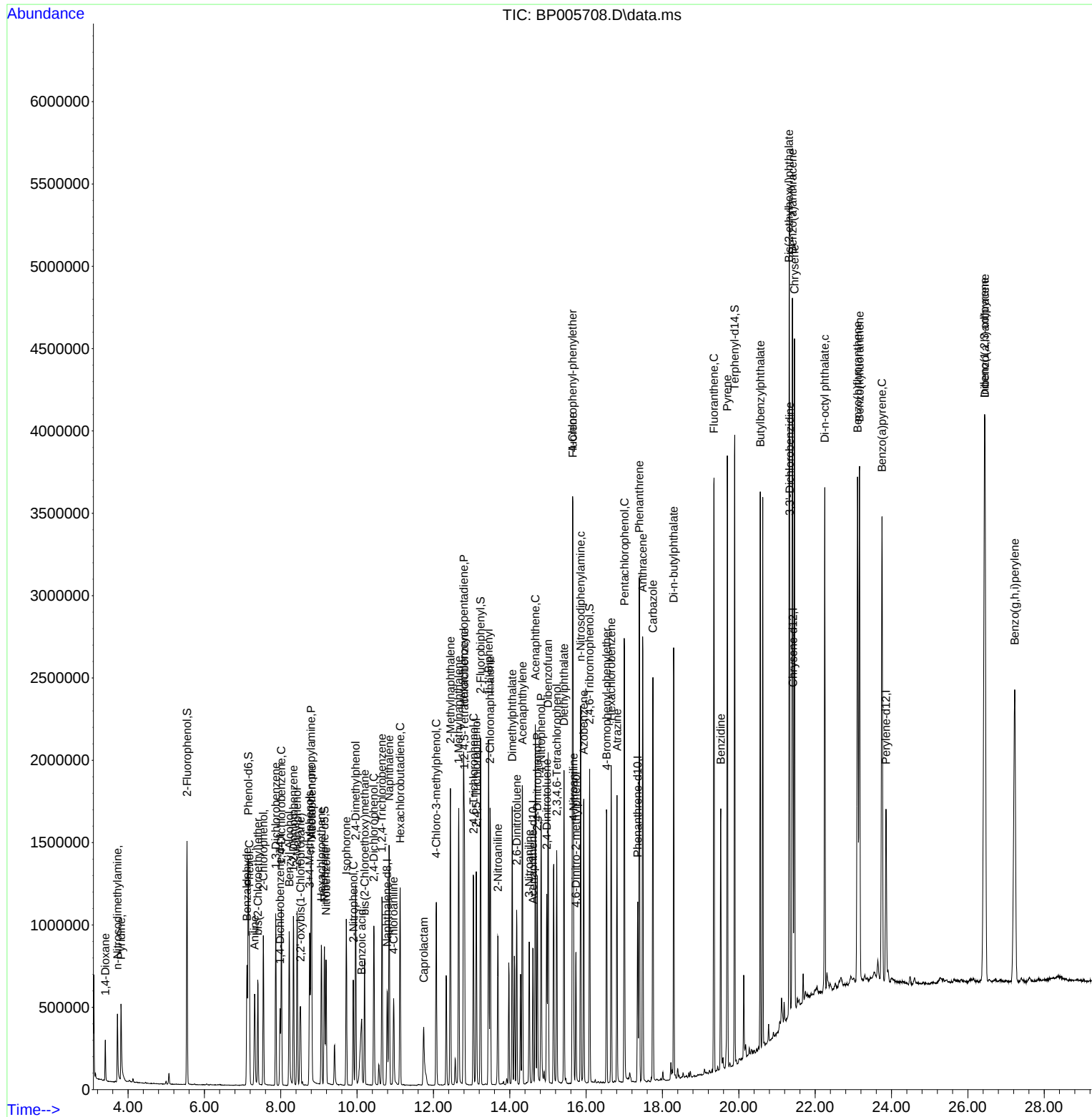
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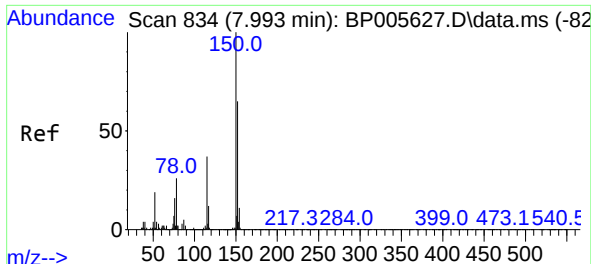
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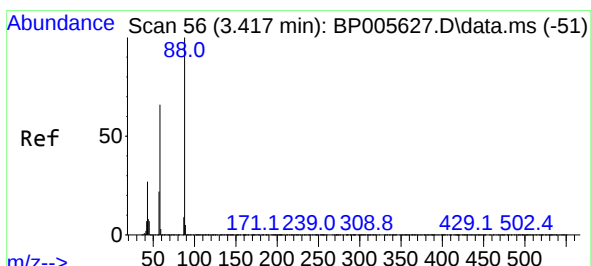
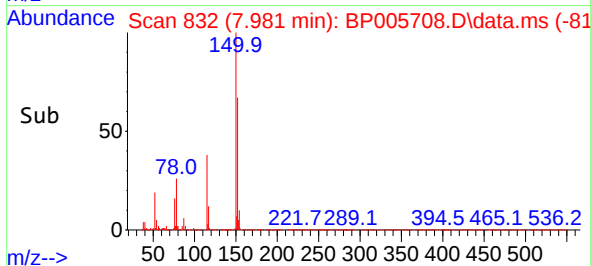
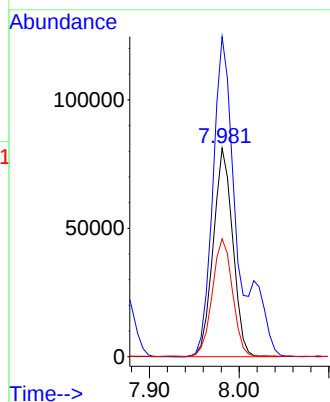
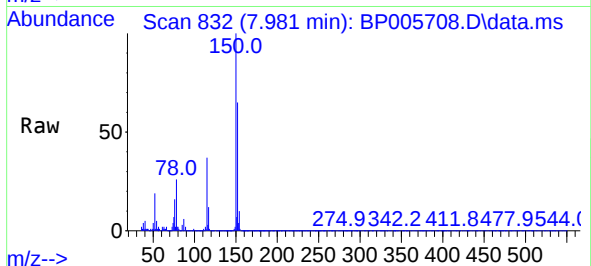
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.981 min Scan# 832
Delta R.T. -0.012 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

Tgt Ion:152 Resp: 122545
Ion Ratio Lower Upper
152 100
150 153.5 119.8 179.8
115 56.5 49.0 73.4

Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS

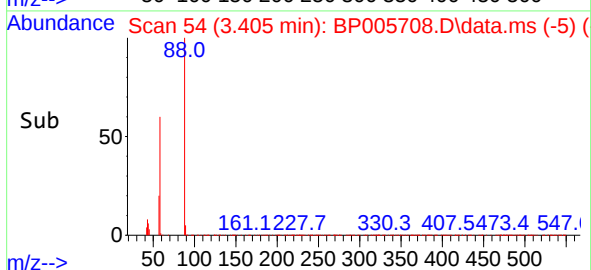
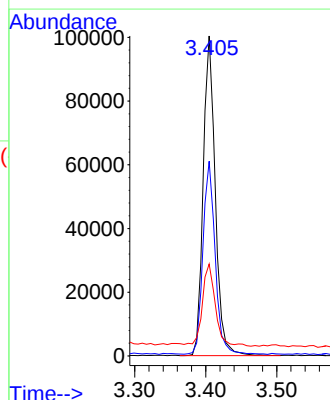
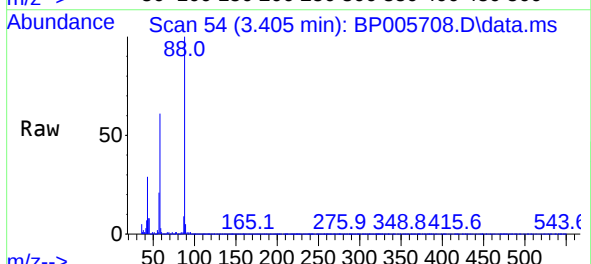
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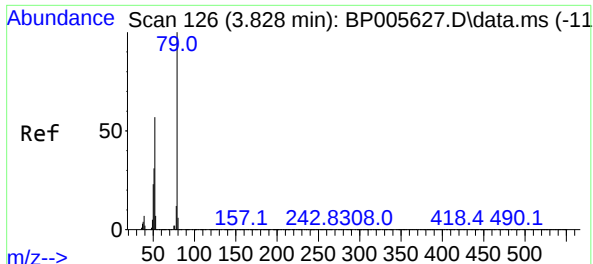
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#2
1,4-Dioxane
Concen: 32.990 ng
RT: 3.405 min Scan# 54
Delta R.T. -0.012 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

Tgt Ion: 88 Resp: 119009
Ion Ratio Lower Upper
88 100
58 61.1 42.5 63.7
43 27.7 19.8 29.8



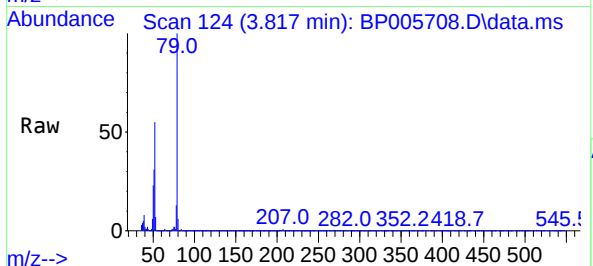


#3
Pyridine
Concen: 35.075 ng
RT: 3.817 min Scan# 124
Delta R.T. -0.012 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

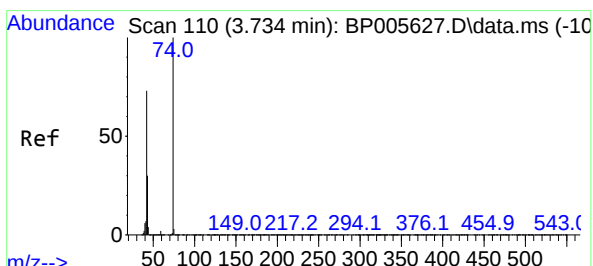
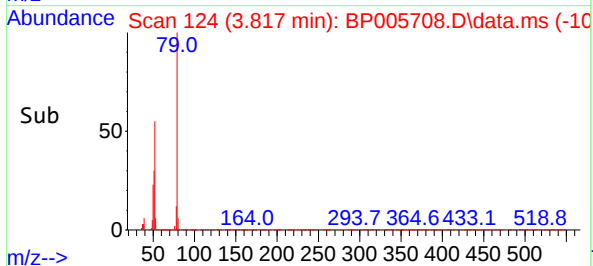
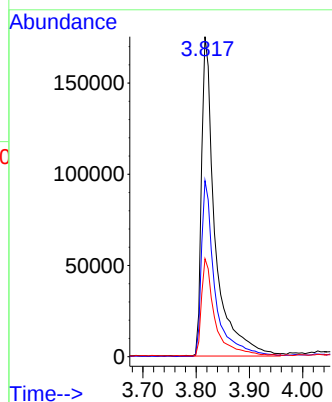
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ClientSampleId :
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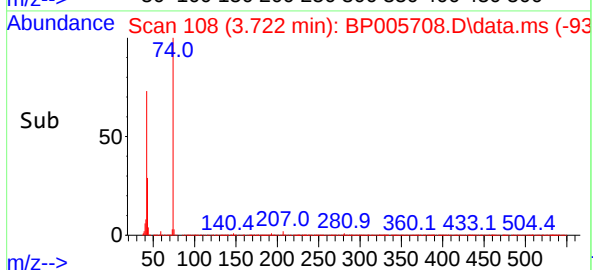
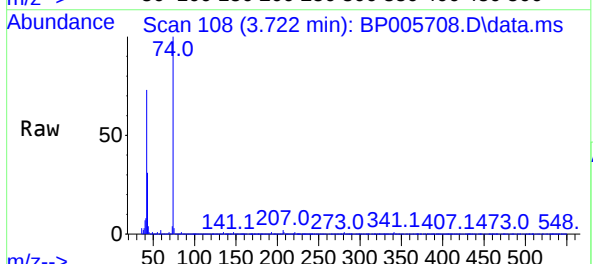
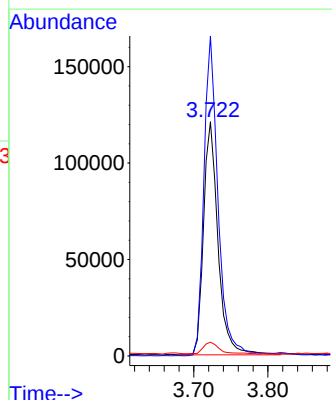


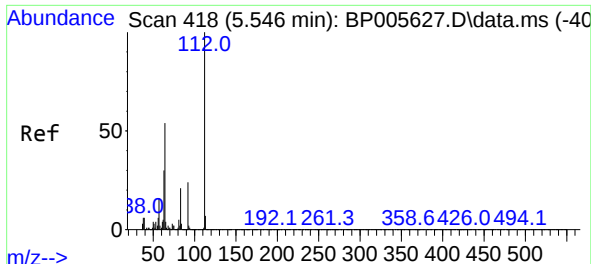
Tgt Ion: 79 Resp: 313227
Ion Ratio Lower Upper
79 100
52 55.0 40.3 60.5
51 30.6 20.0 30.0#



#4
n-Nitrosodimethylamine
Concen: 41.215 ng
RT: 3.722 min Scan# 108
Delta R.T. -0.012 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

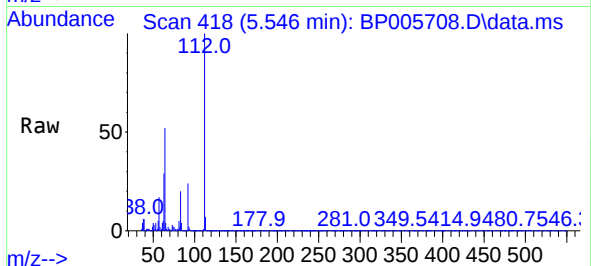
Tgt Ion: 42 Resp: 163924
Ion Ratio Lower Upper
42 100
74 136.6 122.6 183.8
44 5.9 146.9 220.3#





#5
2-Fluorophenol
Concen: 78.115 ng
RT: 5.546 min Scan# 418
Delta R.T. -0.000 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

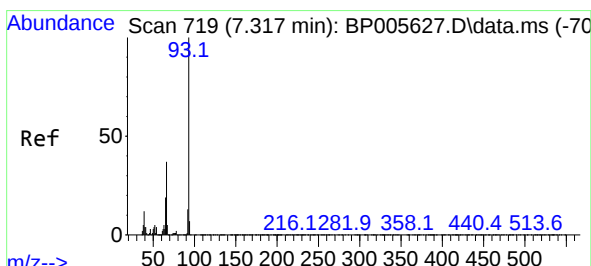
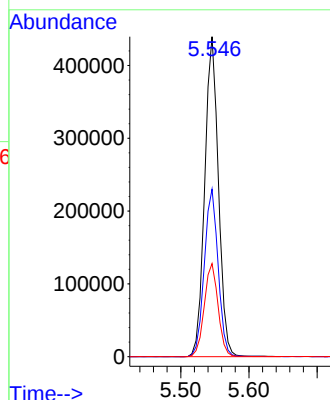
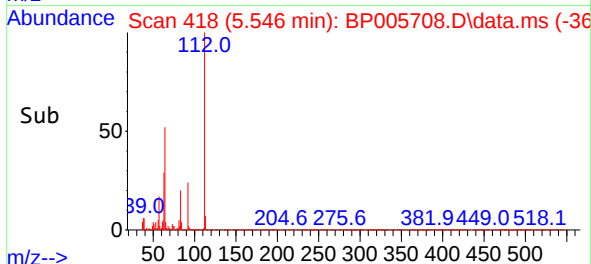
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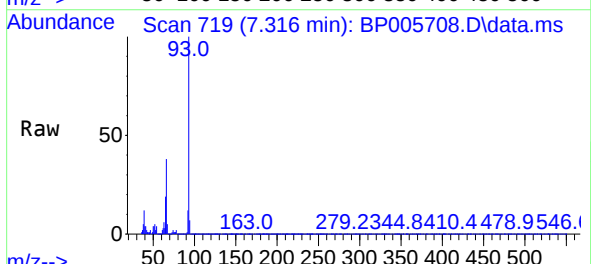
Tgt Ion:112 Resp: 615712
Ion Ratio Lower Upper
112 100
64 52.3 33.6 50.4#
63 29.1 18.6 27.8#

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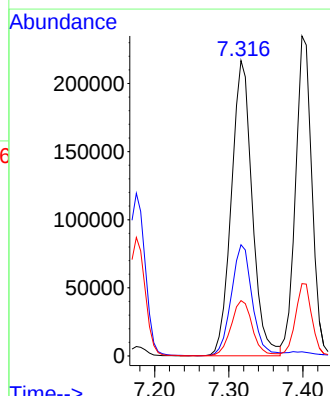
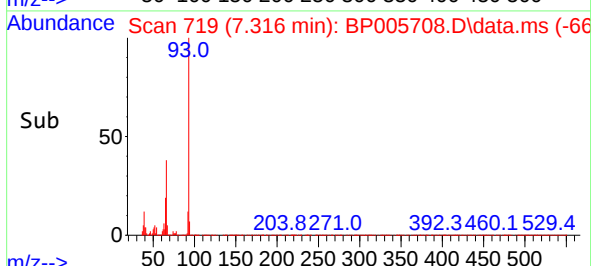
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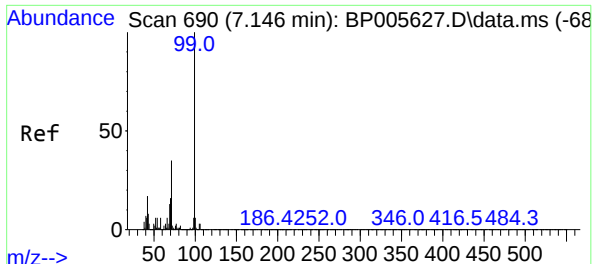


#6
Aniline
Concen: 33.710 ng
RT: 7.316 min Scan# 719
Delta R.T. -0.000 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28



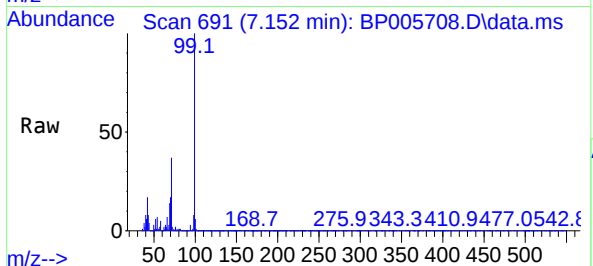
Tgt Ion: 93 Resp: 423425
Ion Ratio Lower Upper
93 100
66 37.6 27.0 40.4
65 18.8 14.4 21.6





#7
Phenol-d6
Concen: 70.242 ng
RT: 7.152 min Scan# 691
Delta R.T. 0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

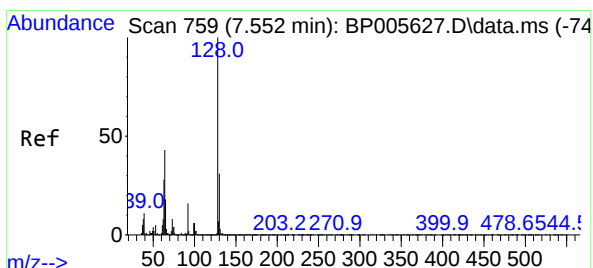
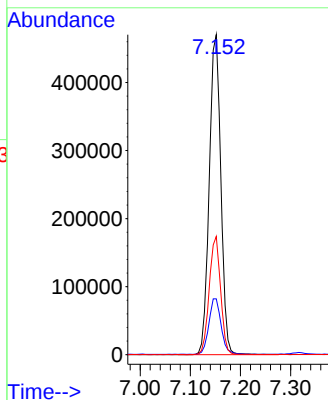
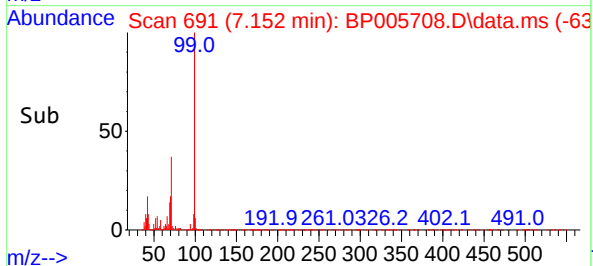
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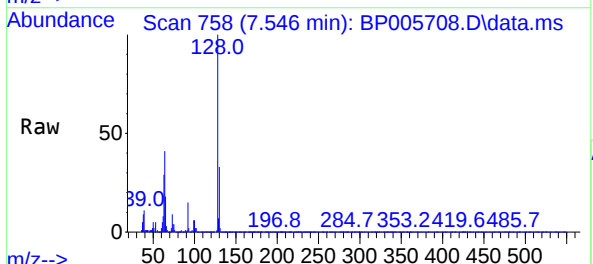
Tgt Ion: 99 Resp: 754765
Ion Ratio Lower Upper
99 100
42 17.5 12.9 19.3
71 36.9 26.7 40.1

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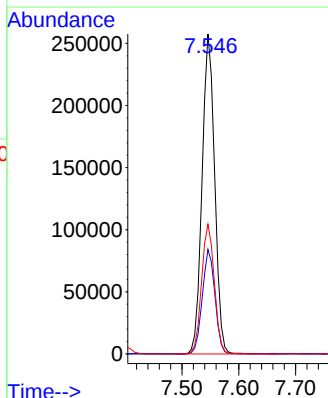
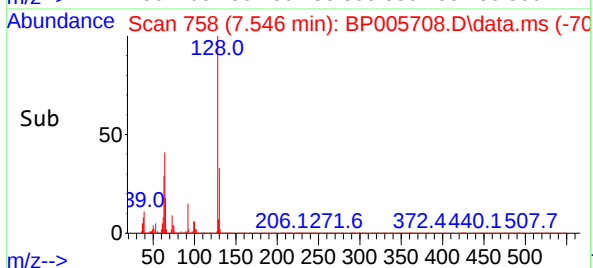
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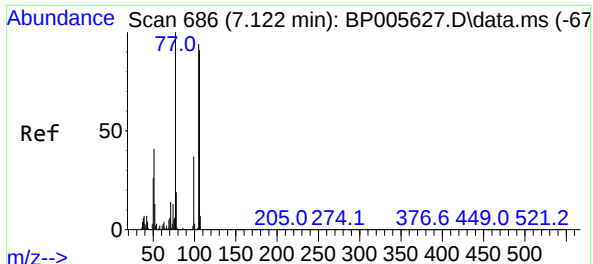


#8
2-Chlorophenol
Concen: 44.790 ng
RT: 7.546 min Scan# 758
Delta R.T. -0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28



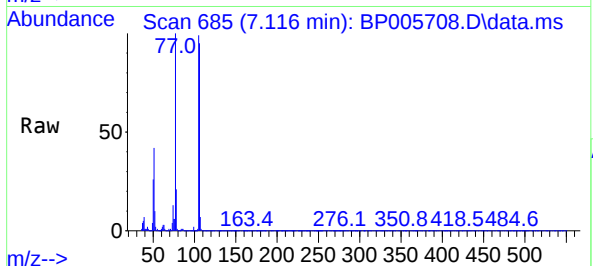
Tgt Ion: 128 Resp: 395303
Ion Ratio Lower Upper
128 100
130 32.6 14.1 54.1
64 40.5 17.2 57.2





#9
Benzaldehyde
Concen: 52.587 ng
RT: 7.116 min Scan# 685
Delta R.T. -0.006 min
Lab File: BP005708.D
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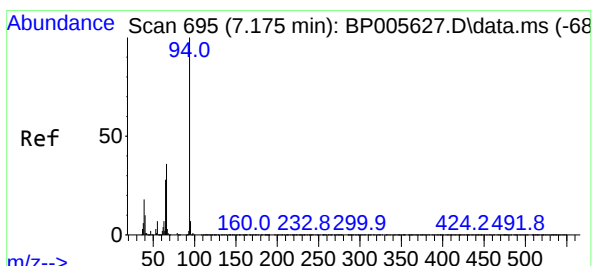
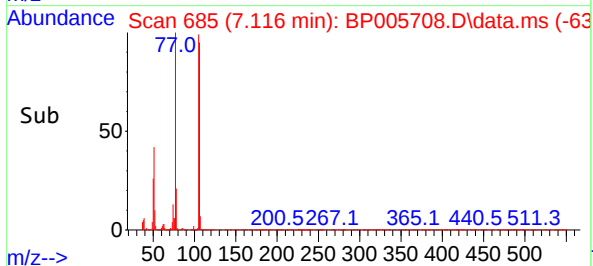
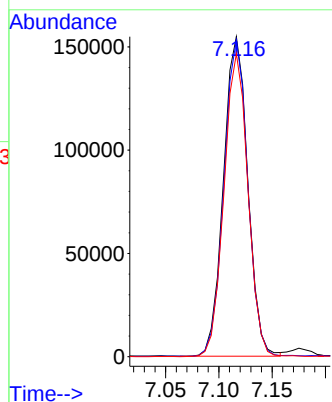
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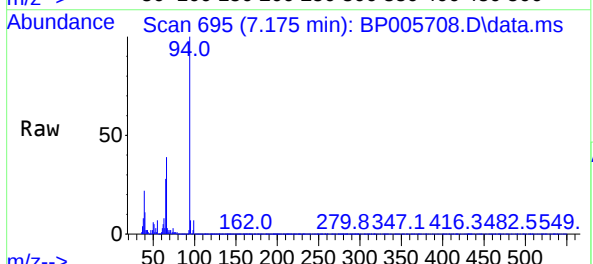
Tgt Ion: 77 Resp: 244646
Ion Ratio Lower Upper
77 100
105 99.0 89.4 129.4
106 94.7 79.9 119.9

Manual Integrations
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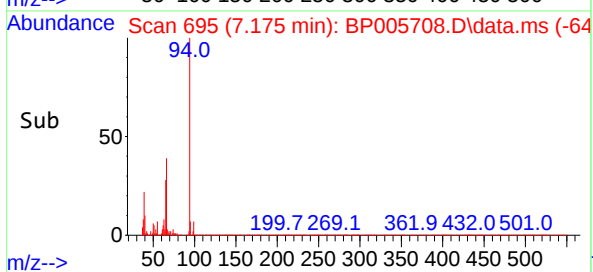
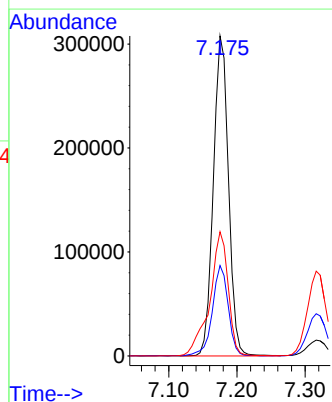
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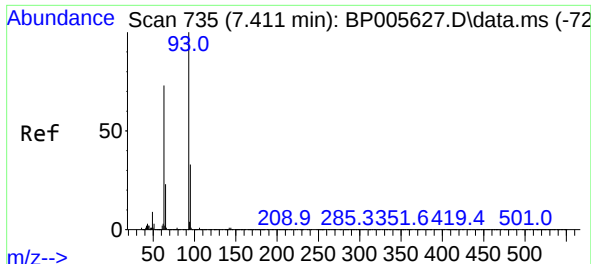


#10
Phenol
Concen: 43.312 ng
RT: 7.175 min Scan# 695
Delta R.T. -0.000 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28



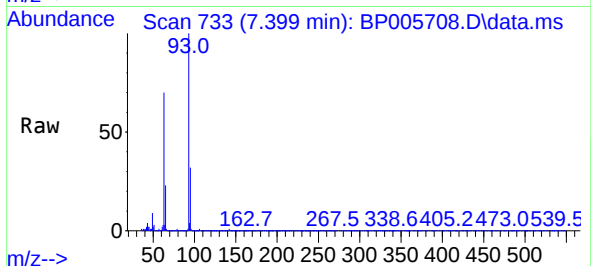
Tgt Ion: 94 Resp: 475164
Ion Ratio Lower Upper
94 100
65 28.3 8.0 48.0
66 38.8 17.3 57.3





#11
bis(2-Chloroethyl)ether
Concen: 42.655 ng
RT: 7.399 min Scan# 733
Delta R.T. -0.012 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

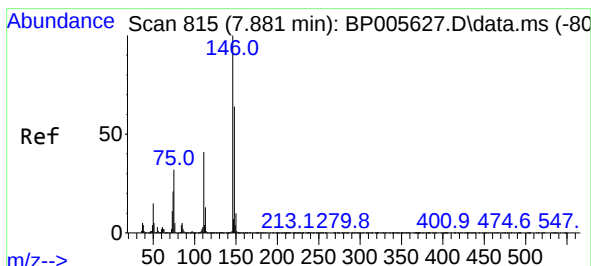
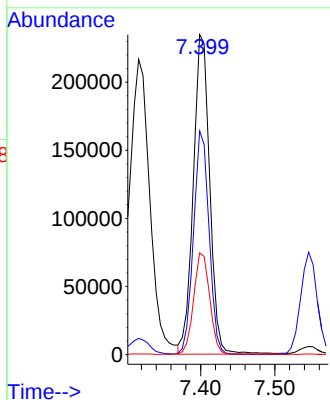
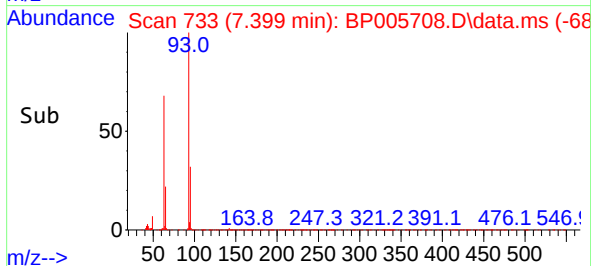
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS



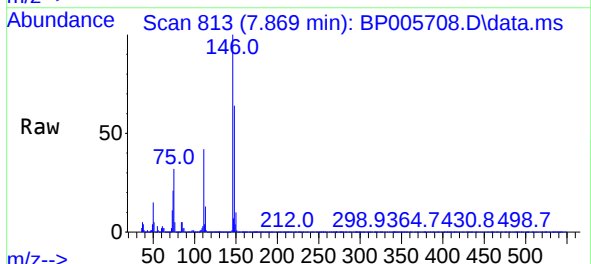
Tgt Ion: 93 Resp: 361310
Ion Ratio Lower Upper
93 100
63 69.9 49.6 89.6
95 31.8 14.4 54.4

Manual Integrations
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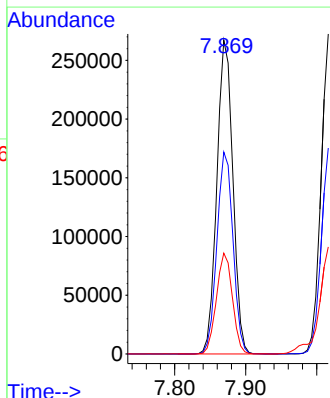
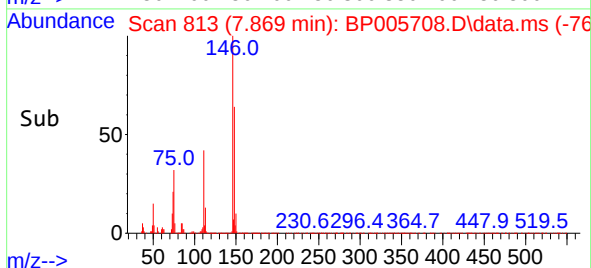
mohammad
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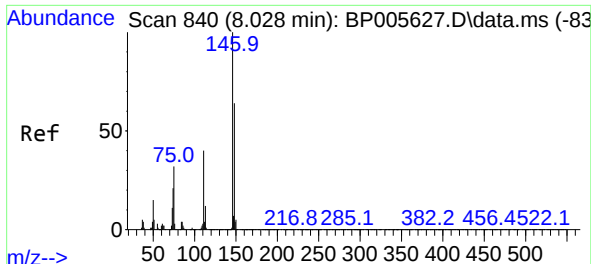


#12
1,3-Dichlorobenzene
Concen: 41.601 ng
RT: 7.869 min Scan# 813
Delta R.T. -0.012 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28



Tgt Ion: 146 Resp: 416760
Ion Ratio Lower Upper
146 100
148 64.4 51.4 77.0
75 32.1 23.9 35.9





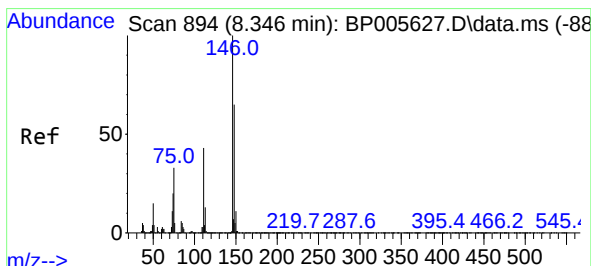
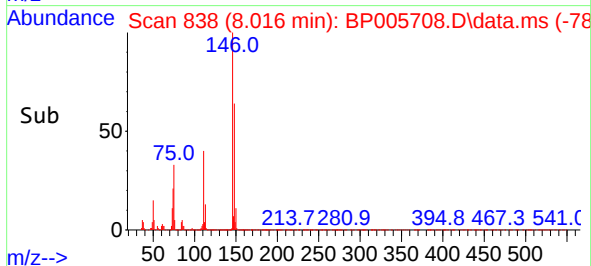
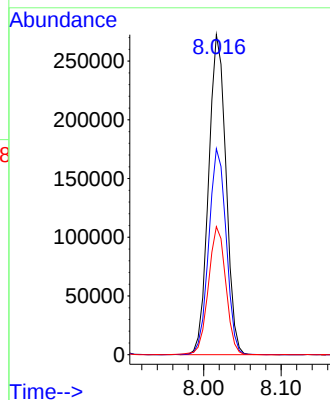
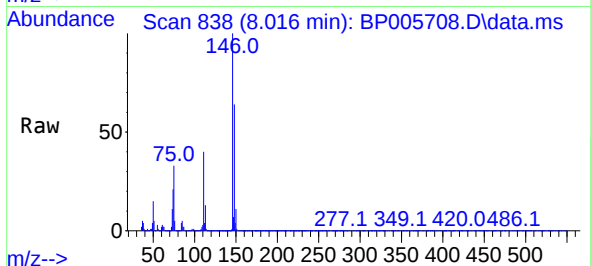
#13
1,4-Dichlorobenzene
Concen: 41.800 ng
RT: 8.016 min Scan# 838
Delta R.T. -0.012 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

Tgt Ion:146 Resp: 424391
Ion Ratio Lower Upper
146 100
148 64.4 52.2 78.4
111 40.0 34.2 51.4

Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS

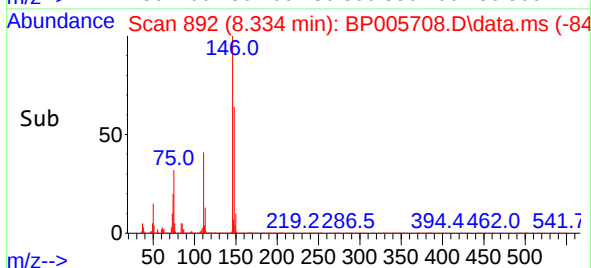
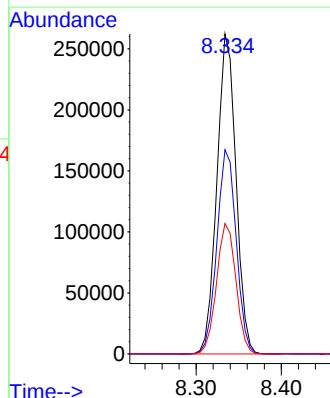
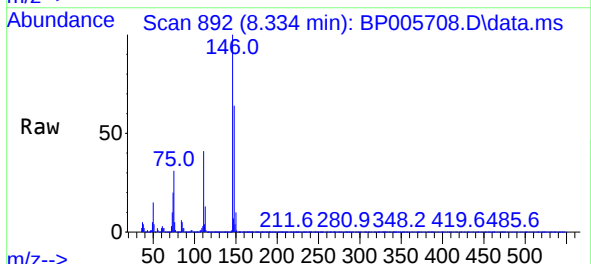
Manual Integrations
APPROVED

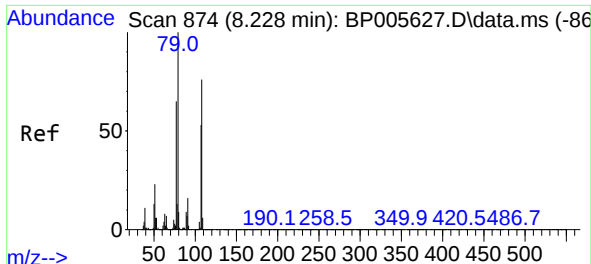
mohammad
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#14
1,2-Dichlorobenzene
Concen: 41.945 ng
RT: 8.334 min Scan# 892
Delta R.T. -0.012 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

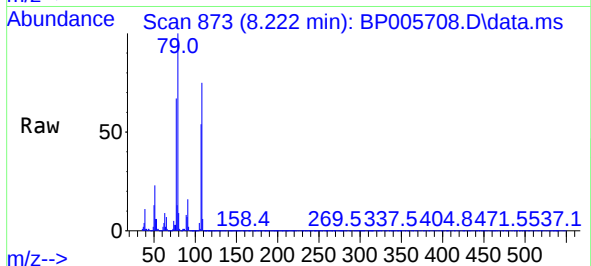
Tgt Ion:146 Resp: 407290
Ion Ratio Lower Upper
146 100
148 63.8 51.5 77.3
111 40.7 34.0 51.0





#15
Benzyl Alcohol
Concen: 44.737 ng
RT: 8.222 min Scan# 873
Delta R.T. -0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

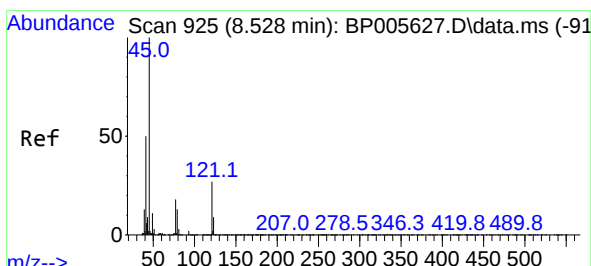
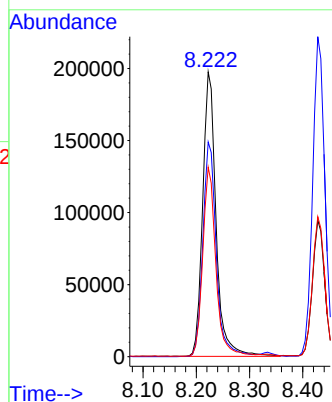
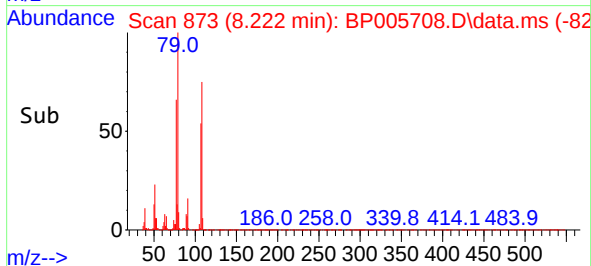
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS



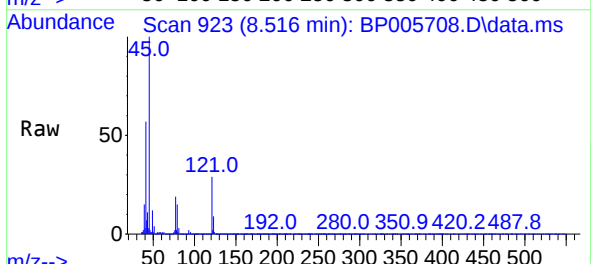
Tgt Ion: 79 Resp: 344817
Ion Ratio Lower Upper
79 100
108 75.4 64.0 96.0
77 66.5 72.7 109.1#

Manual Integrations
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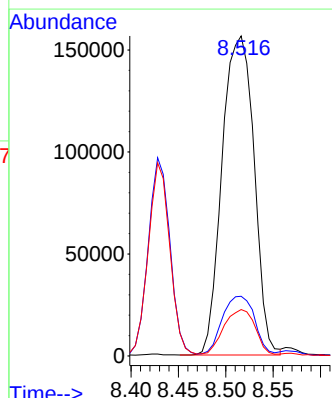
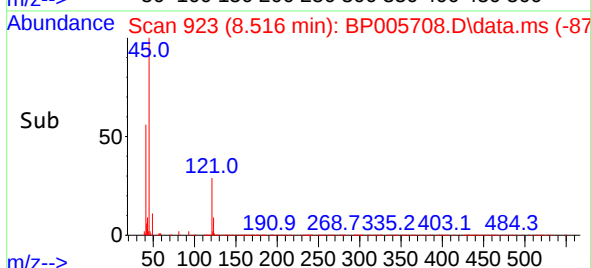
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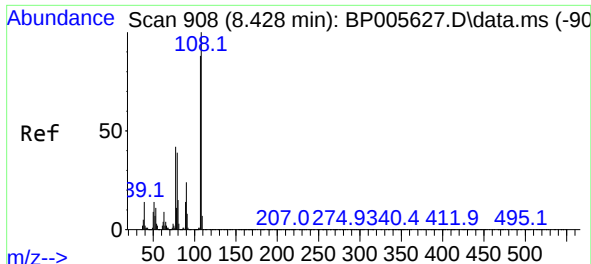


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.871 ng
RT: 8.516 min Scan# 923
Delta R.T. -0.012 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28



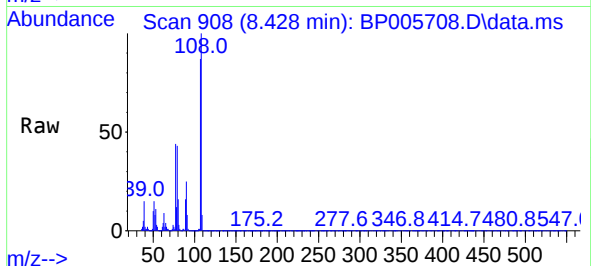
Tgt Ion: 45 Resp: 367214
Ion Ratio Lower Upper
45 100
77 18.7 7.0 47.0
79 14.5 1.0 41.0





#17
2-Methylphenol
Concen: 43.837 ng
RT: 8.428 min Scan# 908
Delta R.T. -0.000 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

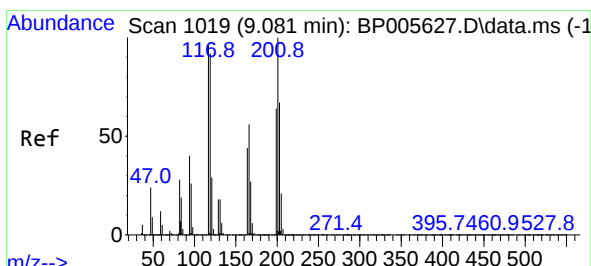
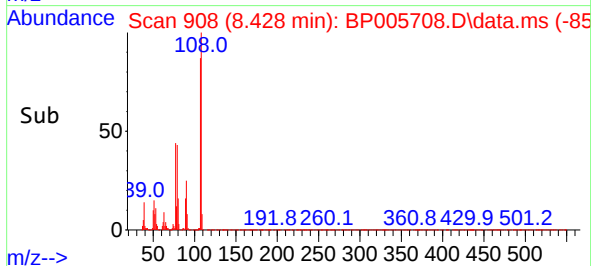
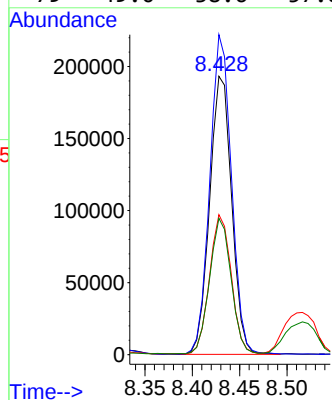
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS



Tgt Ion:	107	Resp:	313079
Ion	Ratio	Lower	Upper
107	100		
108	114.9	85.8	128.8
77	50.3	41.4	62.0
79	49.0	38.6	57.8

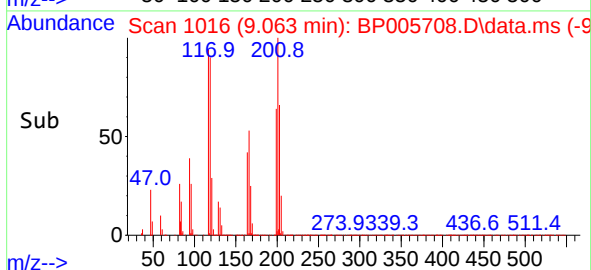
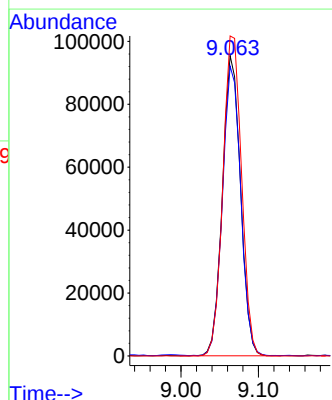
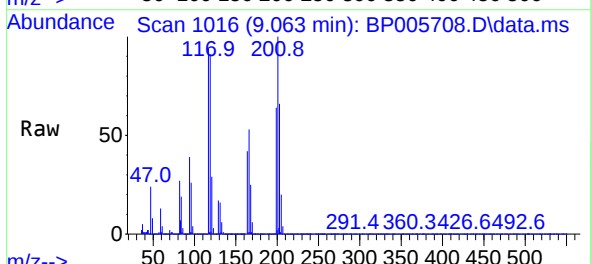
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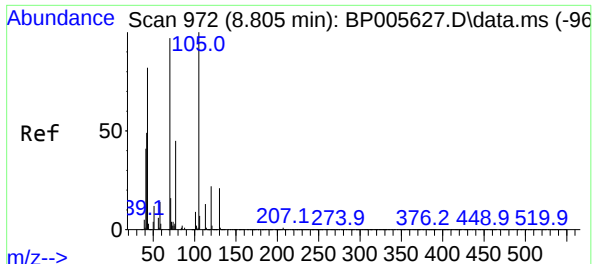
mohammad
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#18
Hexachloroethane
Concen: 43.131 ng
RT: 9.063 min Scan# 1016
Delta R.T. -0.018 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

Tgt Ion:	117	Resp:	155402
Ion	Ratio	Lower	Upper
117	100		
119	96.5	80.1	120.1
201	106.6	98.8	148.2





#19

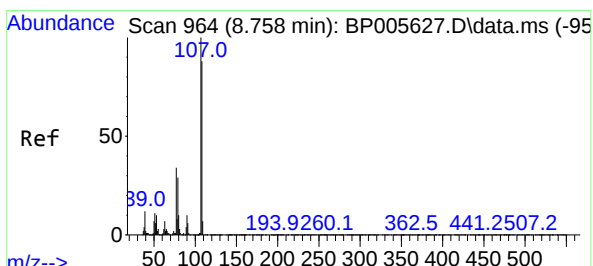
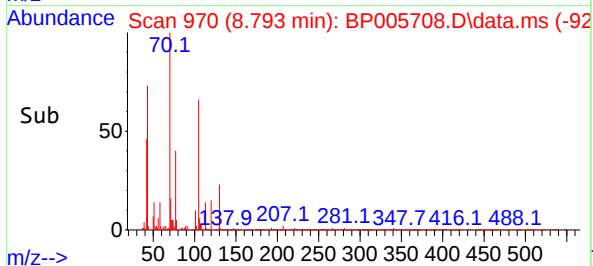
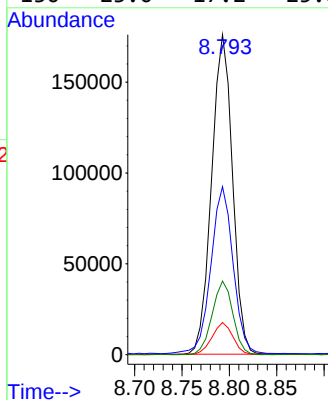
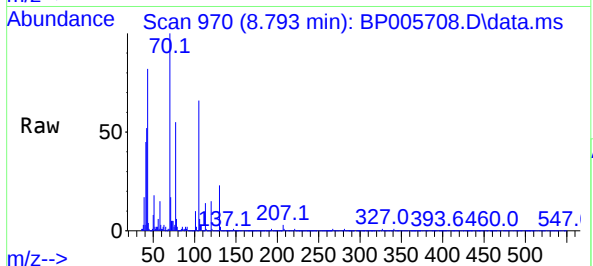
n-Nitroso-di-n-propylamine
Concen: 39.463 ng
RT: 8.793 min Scan# 970
Delta R.T. -0.012 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

Tgt Ion:	70	Resp:	269728
Ion	Ratio	Lower	Upper
70	100		
42	52.5	39.7	59.5
101	10.0	7.4	11.0
130	23.0	17.2	25.8

Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS

Manual Integrations
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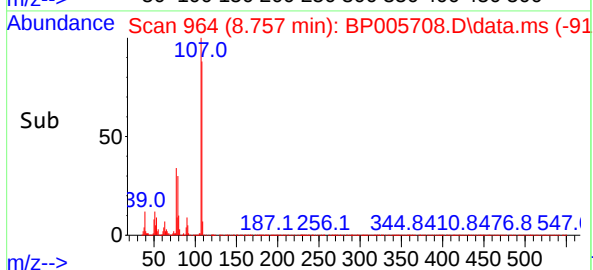
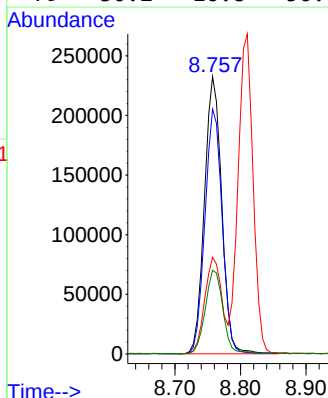
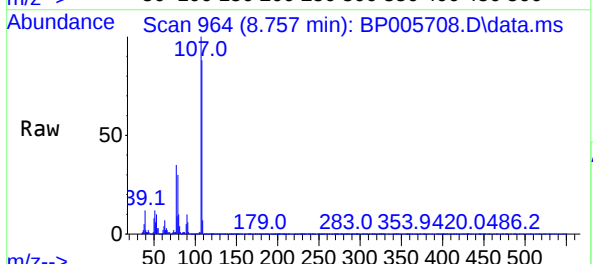
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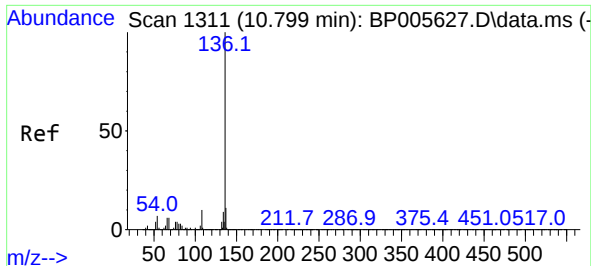


#20

3+4-Methylphenols
Concen: 44.697 ng
RT: 8.757 min Scan# 964
Delta R.T. -0.000 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

Tgt Ion:	107	Resp:	425269
Ion	Ratio	Lower	Upper
107	100		
108	88.3	69.5	109.5
77	34.9	21.5	61.5
79	30.2	16.8	56.8





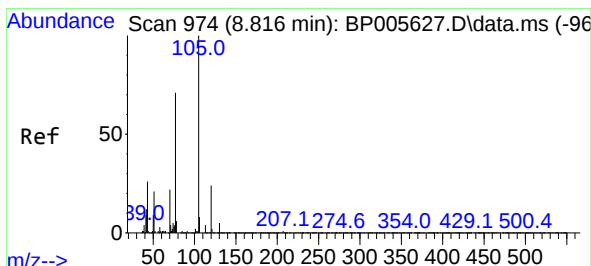
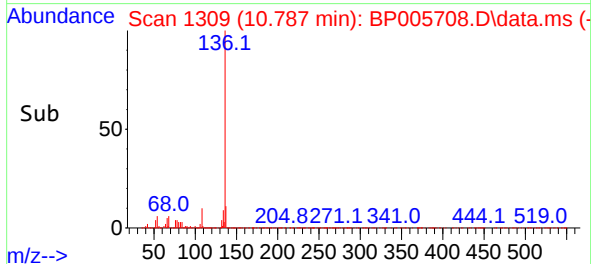
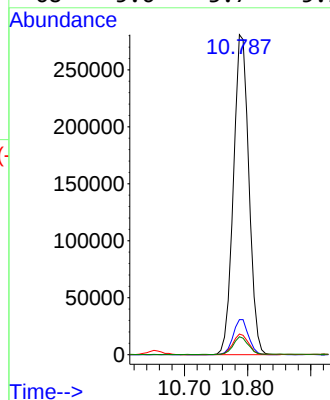
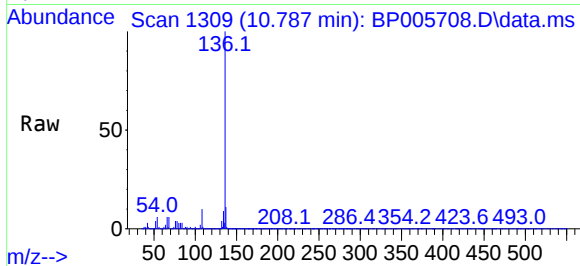
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.787 min Scan# 1309
Delta R.T. -0.012 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

Tgt Ion:	136	Resp:	475840
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.9	13.3
54	6.4	5.0	7.4
68	5.6	3.7	5.5#

Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS

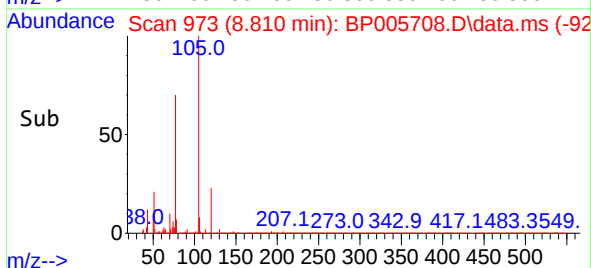
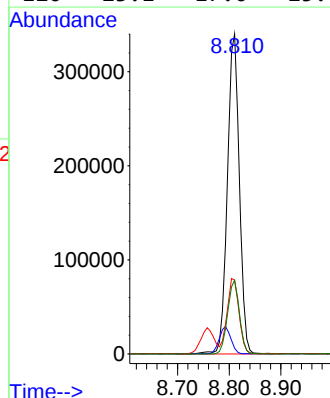
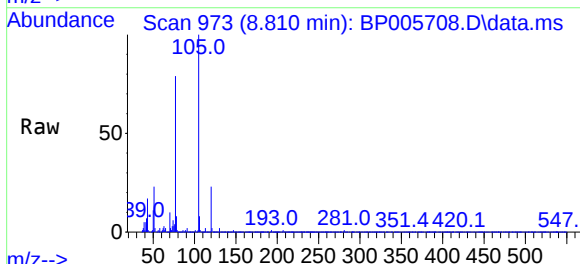
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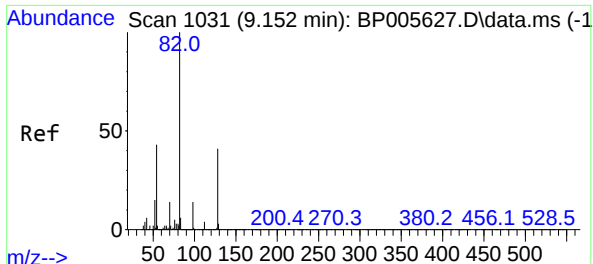
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#22
Acetophenone
Concen: 43.034 ng
RT: 8.810 min Scan# 973
Delta R.T. -0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

Tgt Ion:	105	Resp:	546214
Ion Ratio	Lower	Upper	
105	100		
71	1.8	0.9	1.3#
51	23.0	18.2	27.2
120	23.1	17.0	25.6





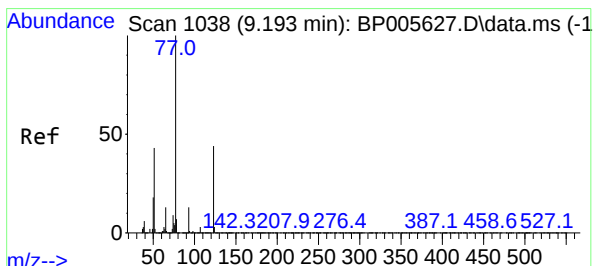
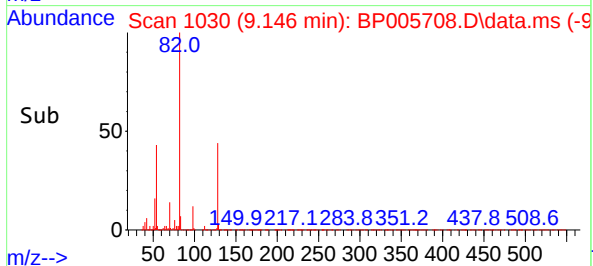
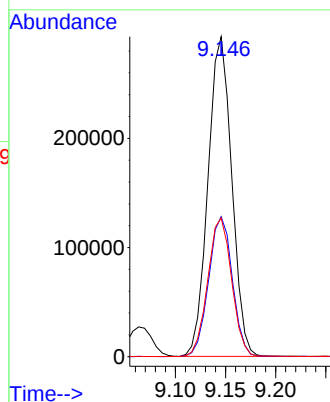
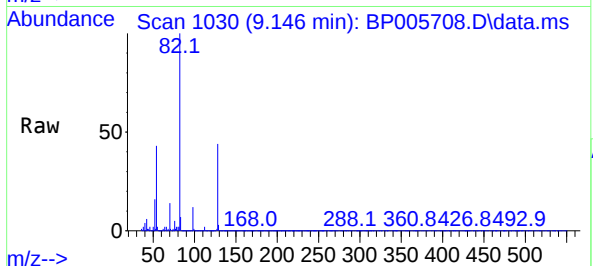
#23
Nitrobenzene-d5
Concen: 56.474 ng
RT: 9.146 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

Tgt Ion: 82 Resp: 483198
Ion Ratio Lower Upper
82 100
128 43.8 30.5 45.7
54 43.3 33.9 50.9

Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS

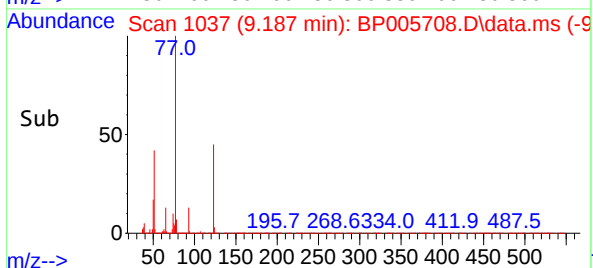
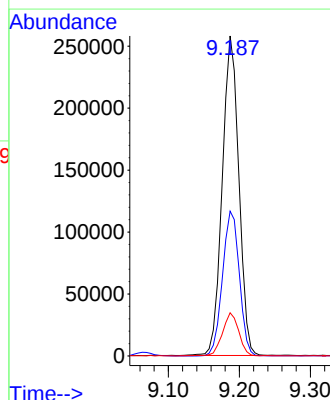
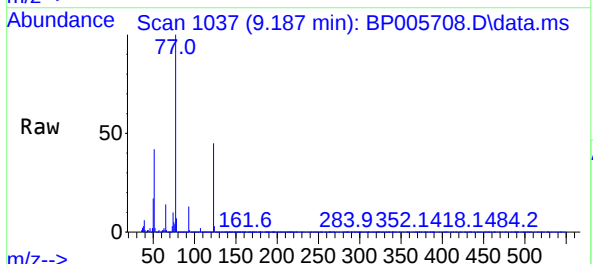
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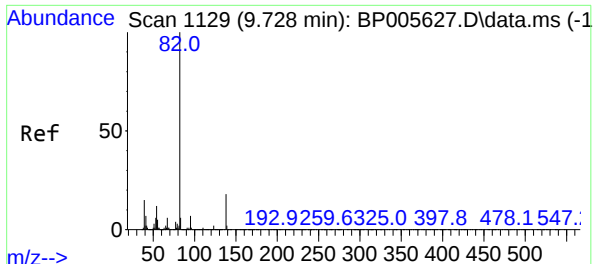
mohammad
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#24
Nitrobenzene
Concen: 43.888 ng
RT: 9.187 min Scan# 1037
Delta R.T. -0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

Tgt Ion: 77 Resp: 417111
Ion Ratio Lower Upper
77 100
123 45.3 31.7 47.5
65 13.5 11.5 17.3





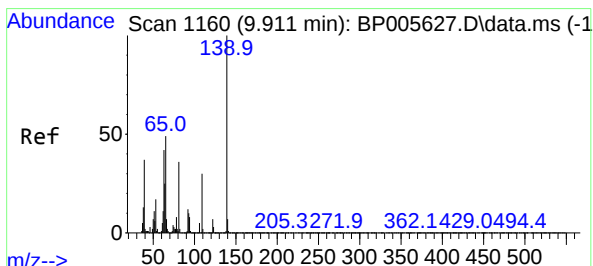
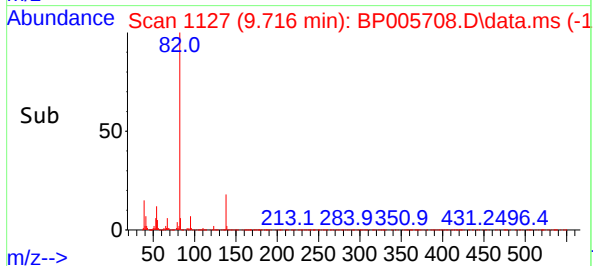
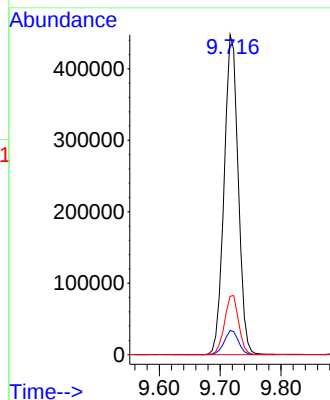
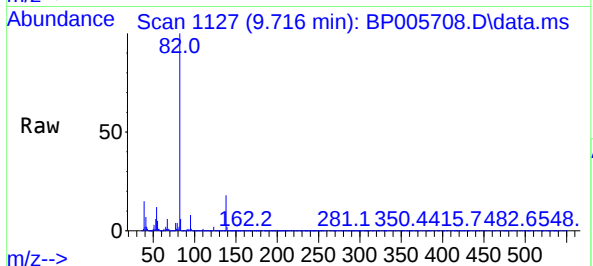
#25
Isophorone
Concen: 37.856 ng
RT: 9.716 min Scan# 1127
Delta R.T. -0.012 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

Tgt Ion: 82 Resp: 719113
Ion Ratio Lower Upper
82 100
95 7.5 7.5 11.3
138 18.3 14.6 22.0

Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS

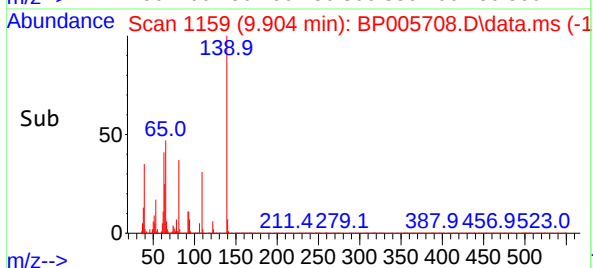
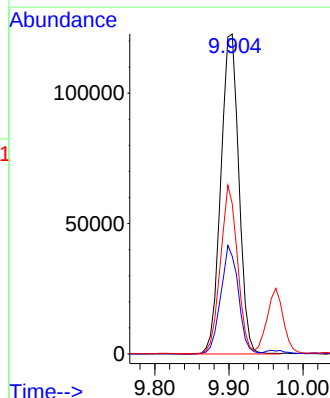
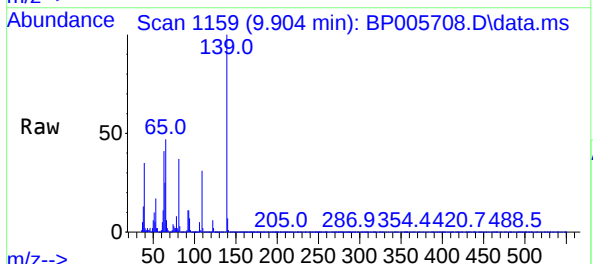
Manual Integrations
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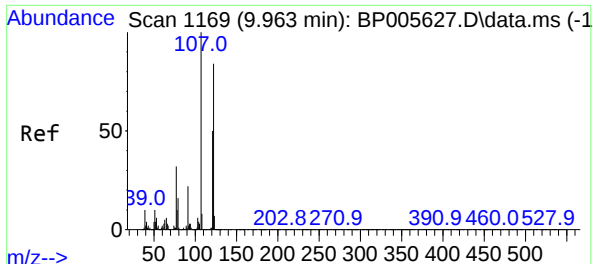
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#26
2-Nitrophenol
Concen: 56.260 ng
RT: 9.904 min Scan# 1159
Delta R.T. -0.007 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

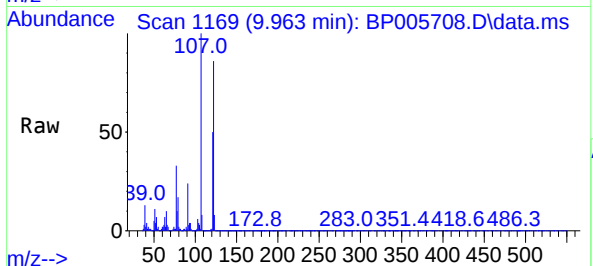
Tgt Ion: 139 Resp: 207277
Ion Ratio Lower Upper
139 100
109 30.5 40.7 61.1#
65 47.0 47.8 71.6#





#27
2,4-Dimethylphenol
Concen: 48.278 ng
RT: 9.963 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

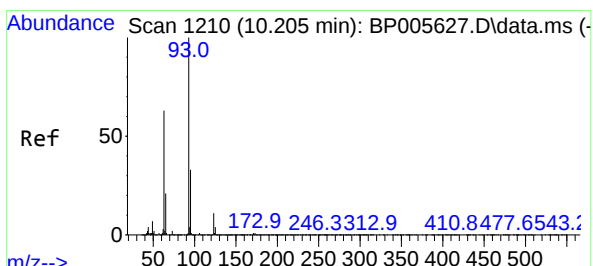
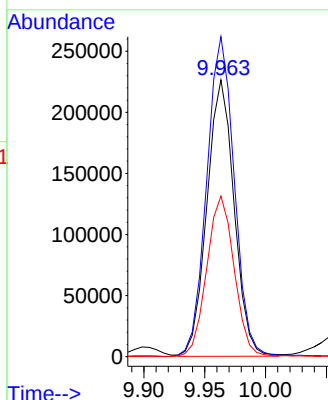
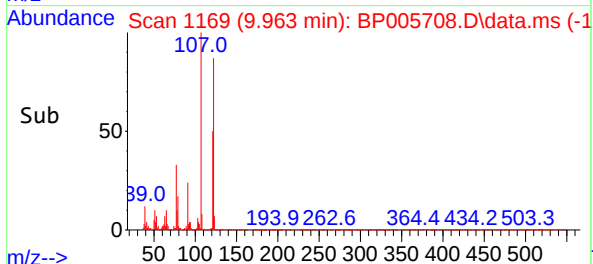
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS



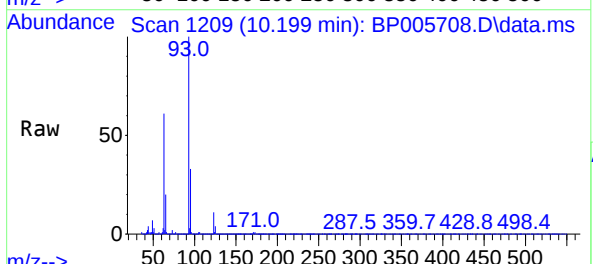
Tgt Ion:122 Resp: 352010
Ion Ratio Lower Upper
122 100
107 115.6 93.8 140.8
121 58.0 45.6 68.4

Manual Integrations
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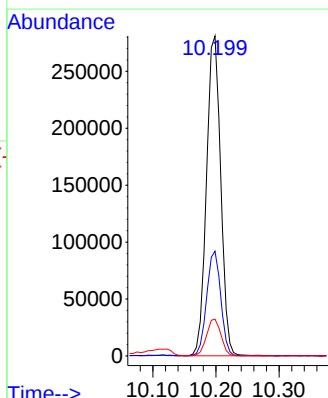
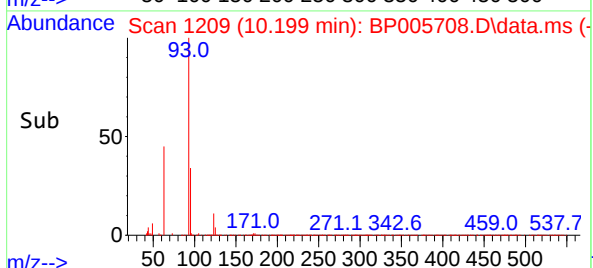
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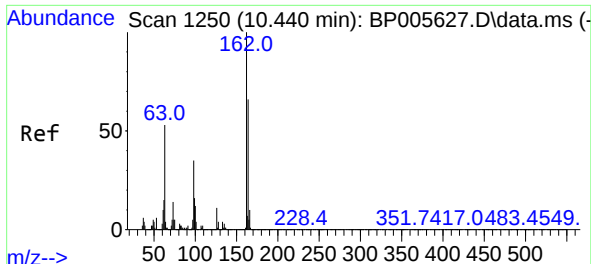


#28
bis(2-Chloroethoxy)methane
Concen: 43.018 ng
RT: 10.199 min Scan# 1209
Delta R.T. -0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28



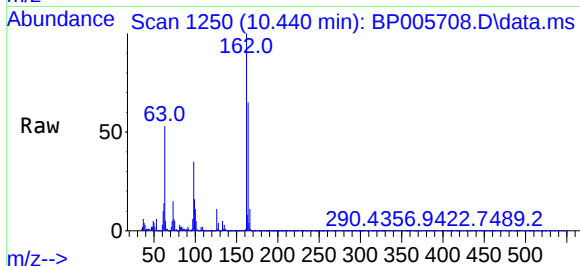
Tgt Ion: 93 Resp: 439788
Ion Ratio Lower Upper
93 100
95 32.8 24.9 37.3
123 11.5 9.5 14.3





#29
2,4-Dichlorophenol
Concen: 46.510 ng
RT: 10.440 min Scan# 1250
Delta R.T. -0.000 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

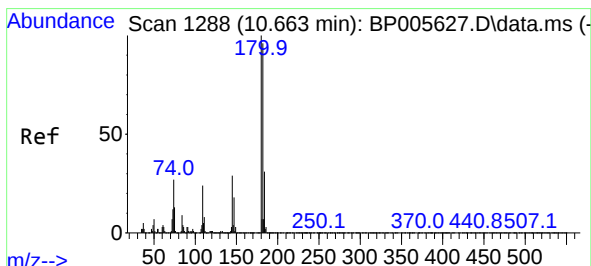
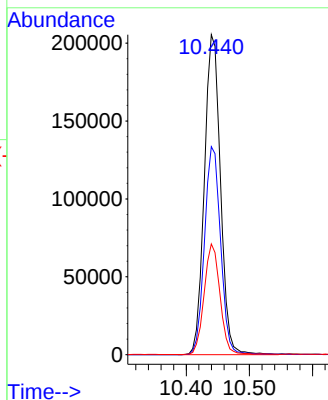
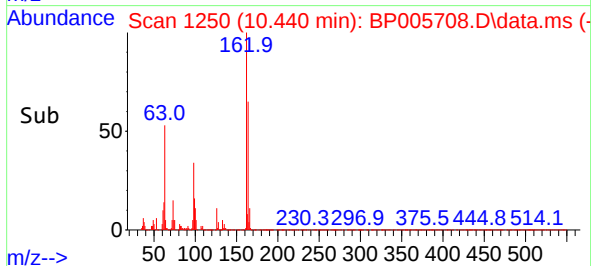
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS



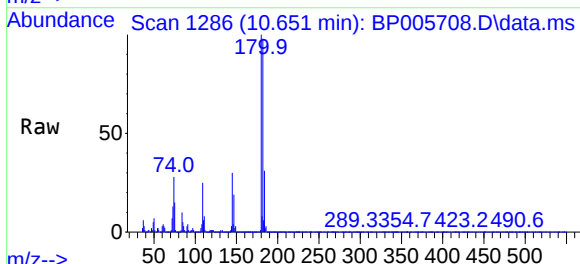
Tgt Ion:162 Resp: 364729
Ion Ratio Lower Upper
162 100
164 65.0 44.1 84.1
98 34.6 12.6 52.6

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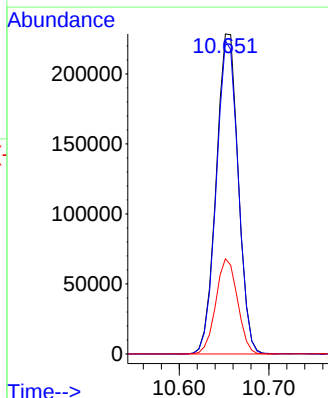
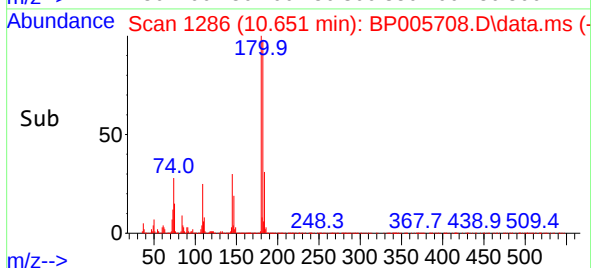
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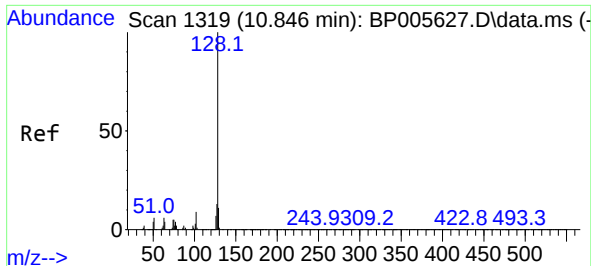


#30
1,2,4-Trichlorobenzene
Concen: 41.998 ng
RT: 10.651 min Scan# 1286
Delta R.T. -0.012 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28



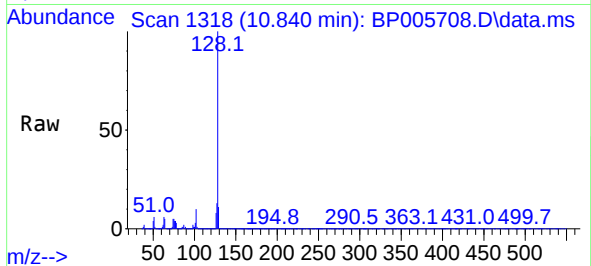
Tgt Ion:180 Resp: 390092
Ion Ratio Lower Upper
180 100
182 97.9 77.2 115.8
145 29.8 21.7 32.5





#31
Naphthalene
Concen: 41.107 ng
RT: 10.840 min Scan# 1318
Delta R.T. -0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

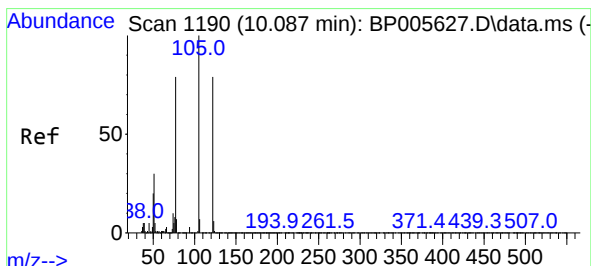
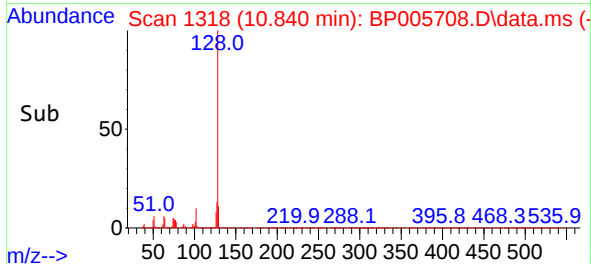
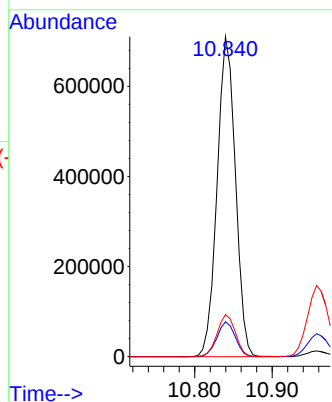
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS



Tgt Ion:128 Resp: 1164822
Ion Ratio Lower Upper
128 100
129 10.9 8.0 12.0
127 13.1 11.1 16.7

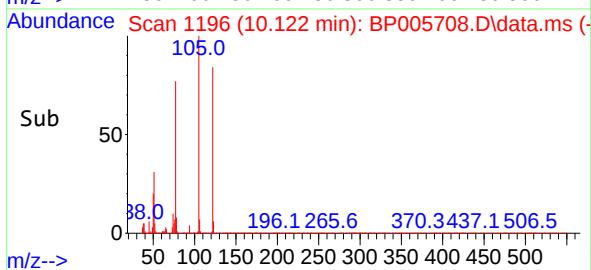
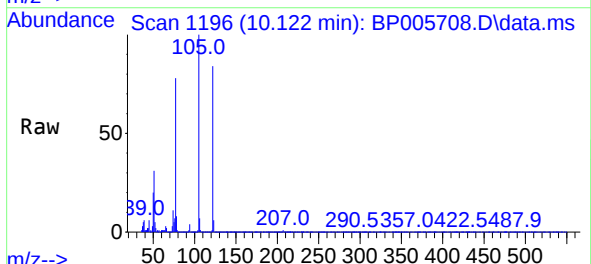
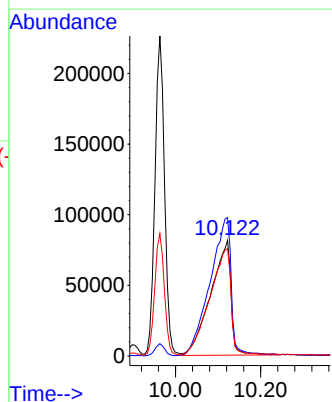
Manual Integrations
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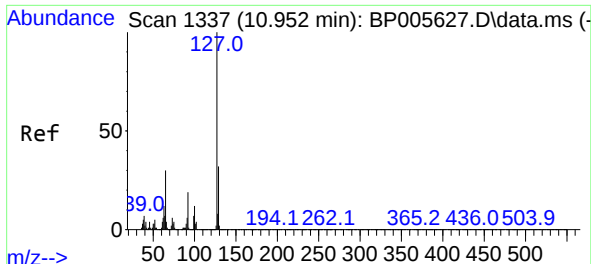
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#32
Benzoic acid
Concen: 65.130 ng
RT: 10.122 min Scan# 1196
Delta R.T. 0.035 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

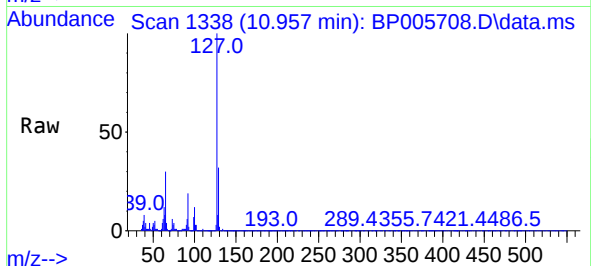
Tgt Ion:122 Resp: 269770
Ion Ratio Lower Upper
122 100
105 119.7 105.1 145.1
77 93.0 69.6 109.6





#33
4-Chloroaniline
Concen: 26.274 ng
RT: 10.957 min Scan# 1338
Delta R.T. 0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

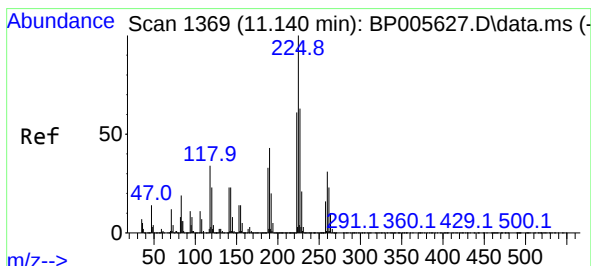
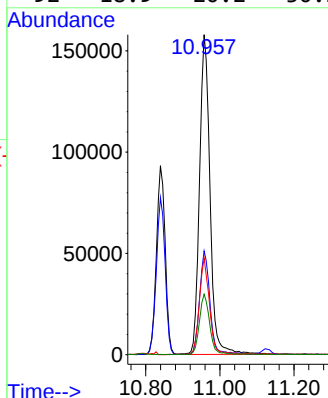
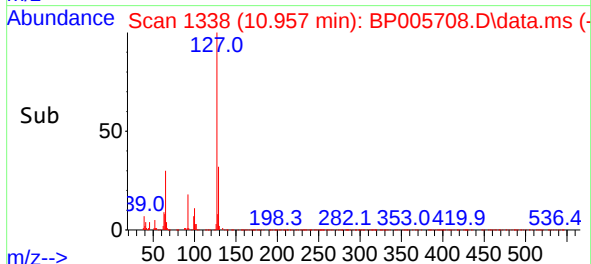
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS



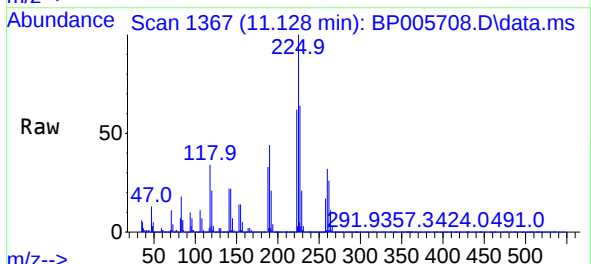
Tgt Ion:127 Resp: 310015
Ion Ratio Lower Upper
127 100
129 32.4 25.5 38.3
65 30.2 30.0 45.0
92 18.9 20.2 30.2#

Manual Integrations
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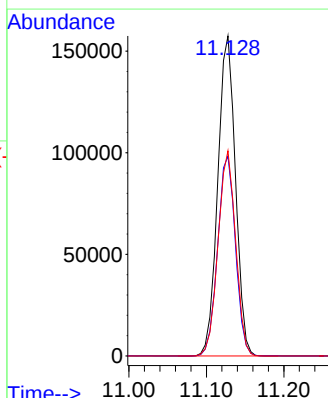
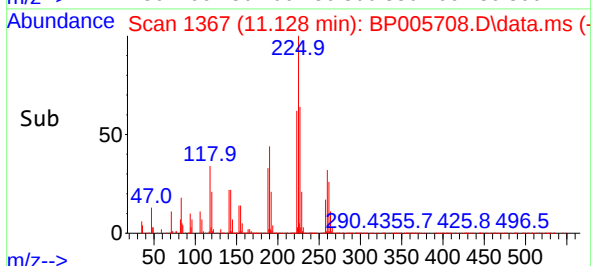
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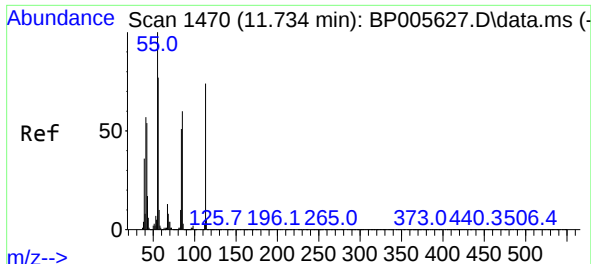


#34
Hexachlorobutadiene
Concen: 43.135 ng
RT: 11.128 min Scan# 1367
Delta R.T. -0.012 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28



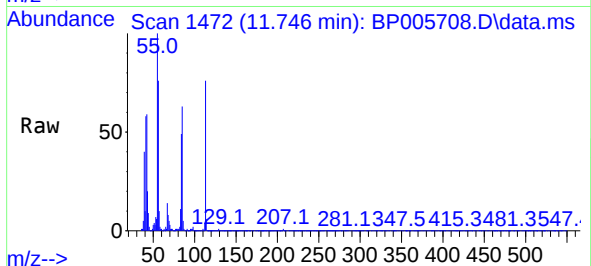
Tgt Ion:225 Resp: 250238
Ion Ratio Lower Upper
225 100
223 62.4 51.1 76.7
227 64.1 50.2 75.2





#35
Caprolactam
Concen: 55.839 ng
RT: 11.746 min Scan# 1472
Delta R.T. 0.011 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

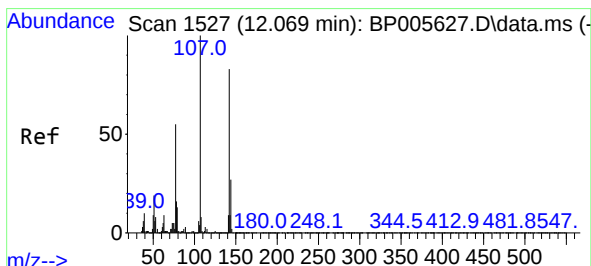
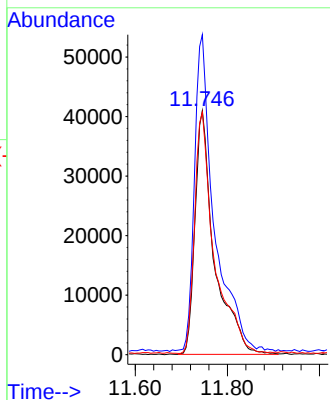
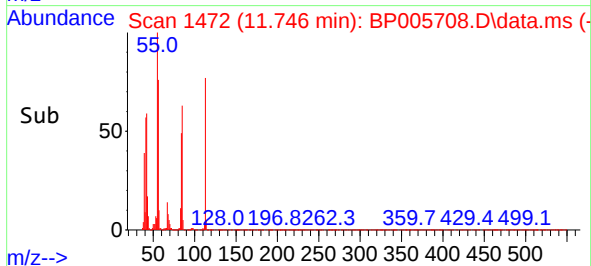
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS



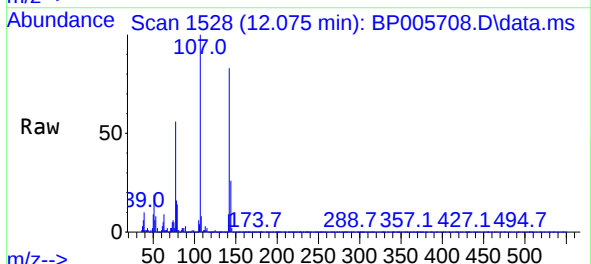
Tgt Ion:113 Resp: 119915
Ion Ratio Lower Upper
113 100
55 131.2 72.0 112.0#
56 99.5 65.1 105.1

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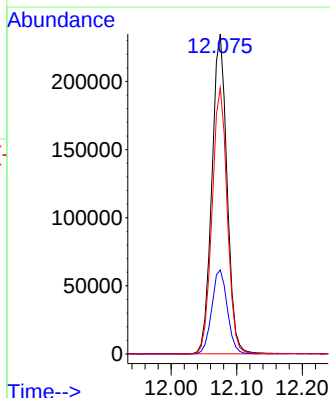
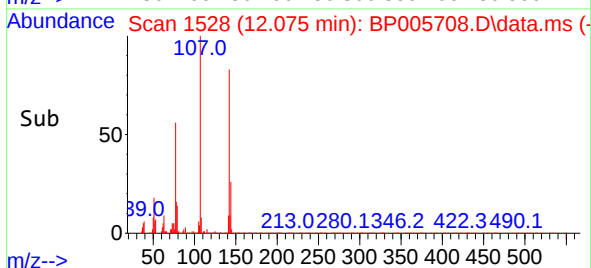
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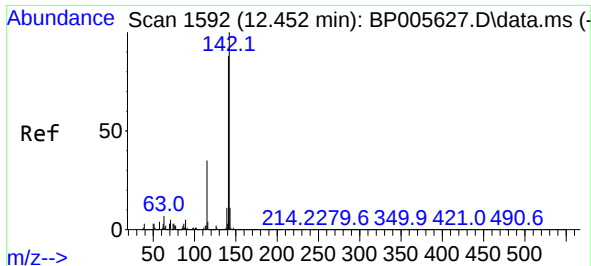


#36
4-Chloro-3-methylphenol
Concen: 45.543 ng
RT: 12.075 min Scan# 1528
Delta R.T. 0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28



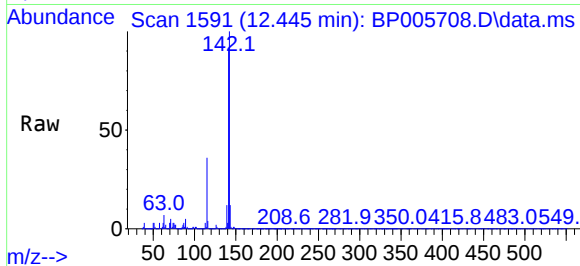
Tgt Ion:107 Resp: 375935
Ion Ratio Lower Upper
107 100
144 26.2 20.1 30.1
142 83.2 62.2 93.4





#37
2-Methylnaphthalene
Concen: 40.944 ng
RT: 12.445 min Scan# 1591
Delta R.T. -0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

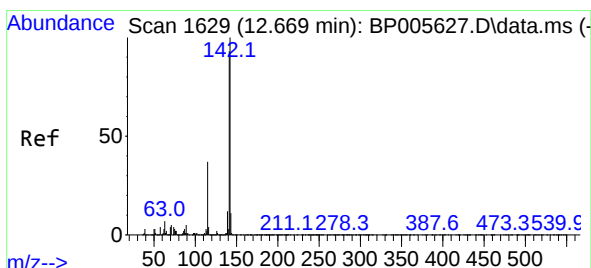
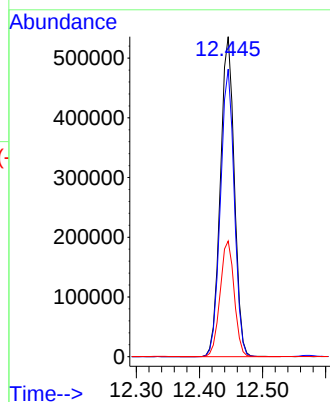
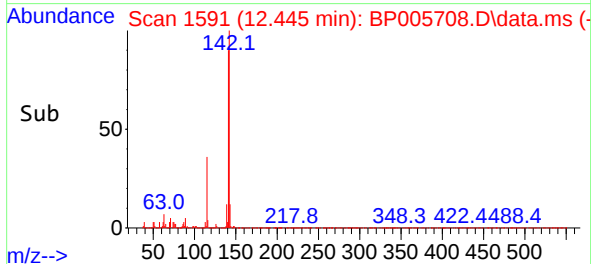
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS



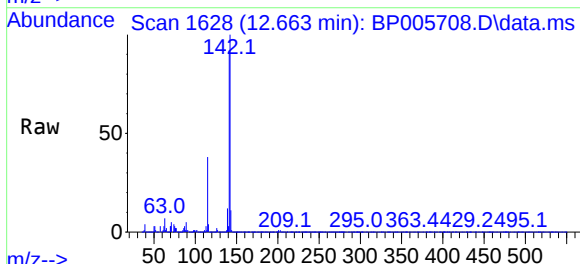
Tgt Ion:142 Resp: 822088
Ion Ratio Lower Upper
142 100
141 89.8 74.7 112.1
115 36.2 43.8 65.8#

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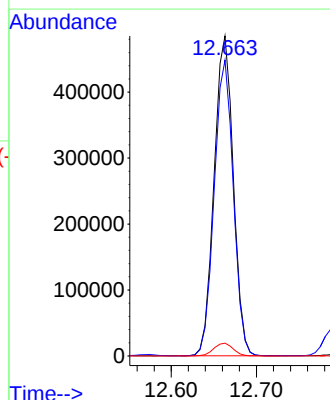
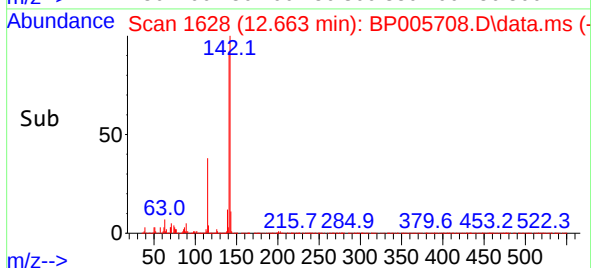
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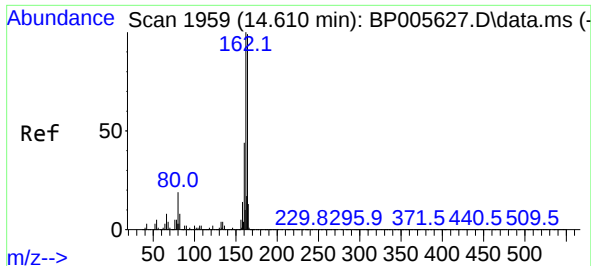


#38
1-Methylnaphthalene
Concen: 39.795 ng
RT: 12.663 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28



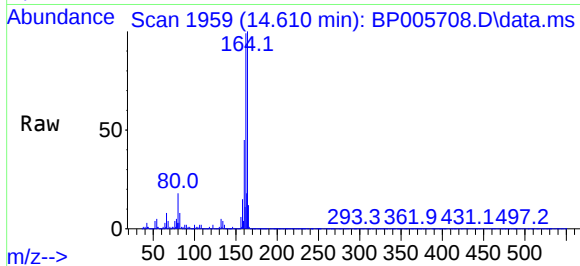
Tgt Ion:142 Resp: 758083
Ion Ratio Lower Upper
142 100
141 92.4 77.0 115.6
116 4.0 5.0 7.6#





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.610 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

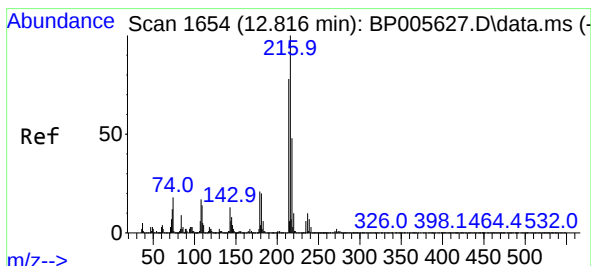
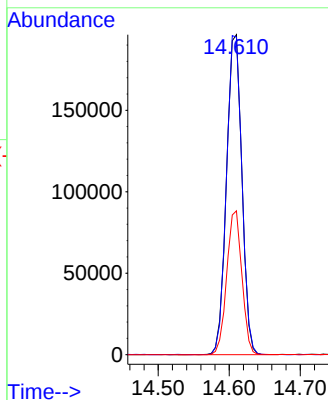
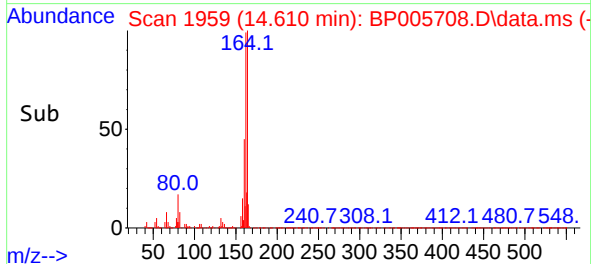
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS



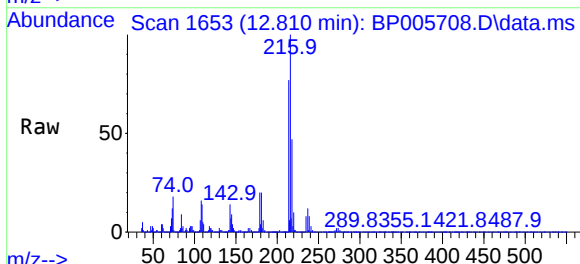
Tgt Ion:164 Resp: 294713
Ion Ratio Lower Upper
164 100
162 99.3 73.5 110.3
160 45.0 40.6 61.0

Manual Integrations
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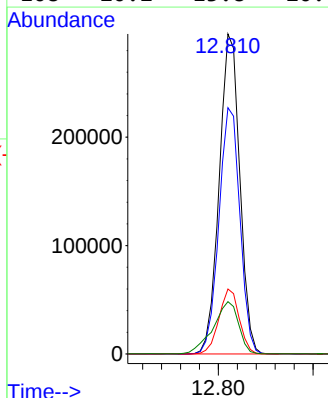
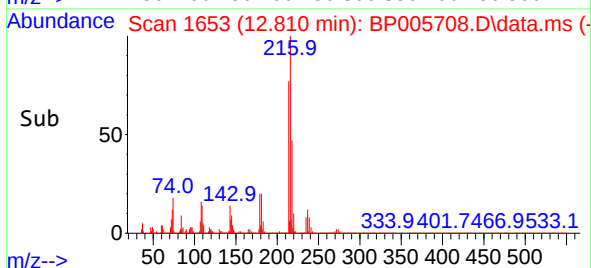
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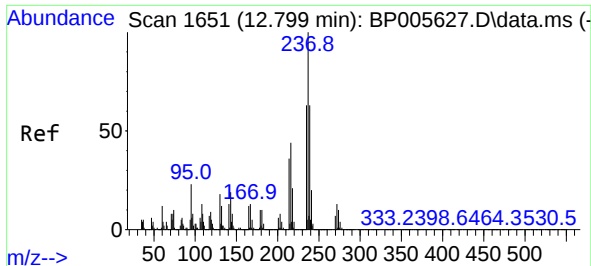


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.348 ng
RT: 12.810 min Scan# 1653
Delta R.T. -0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28



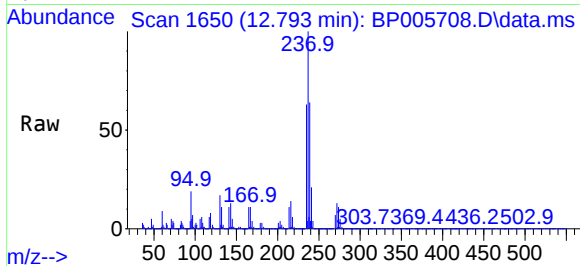
Tgt Ion:216 Resp: 445822
Ion Ratio Lower Upper
216 100
214 78.5 60.6 91.0
179 20.0 15.3 22.9
108 20.2 13.8 20.6





#41
Hexachlorocyclopentadiene
Concen: 94.463 ng
RT: 12.793 min Scan# 1650
Delta R.T. -0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

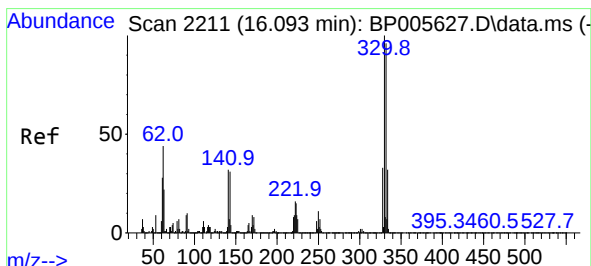
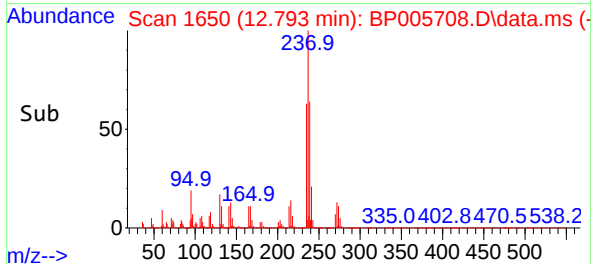
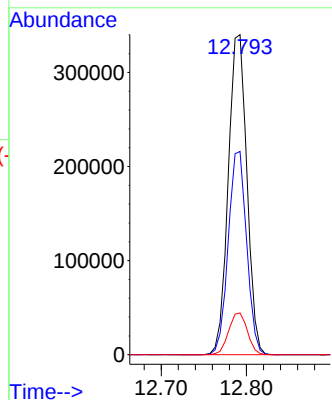
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 237 Resp: 517021
Ion Ratio Lower Upper
237 100
235 63.5 40.9 80.9
272 13.1 0.0 34.6

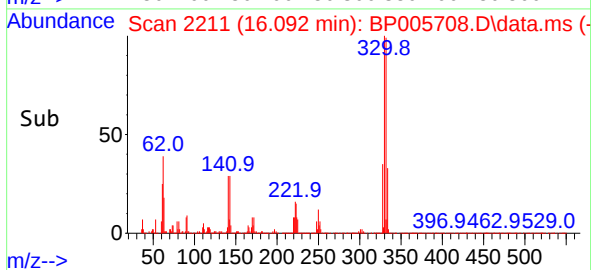
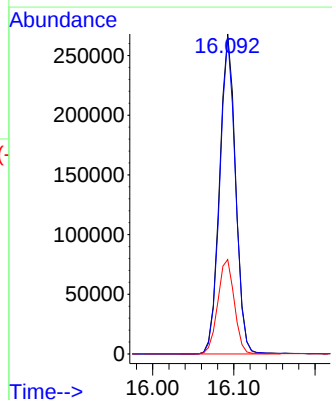
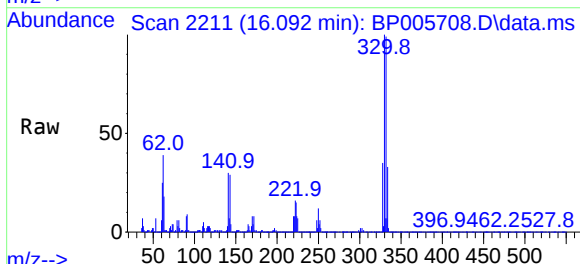
Manual Integrations
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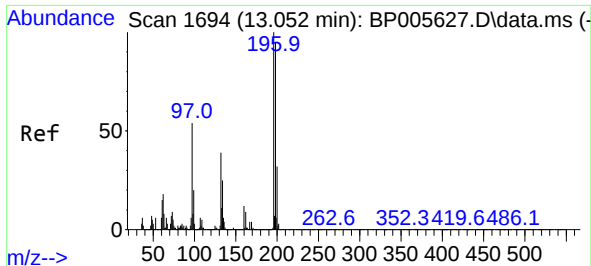
mohammad
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#42
2,4,6-Tribromophenol
Concen: 97.519 ng
RT: 16.092 min Scan# 2211
Delta R.T. -0.000 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

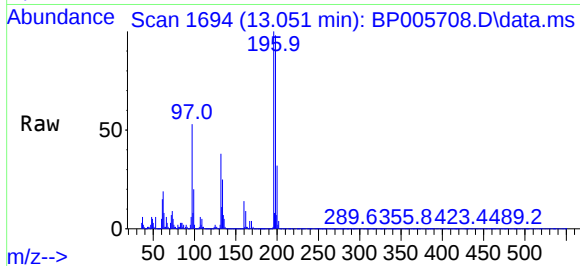
Tgt Ion: 330 Resp: 368532
Ion Ratio Lower Upper
330 100
332 96.9 76.3 114.5
141 30.4 22.8 34.2





#43
2,4,6-Trichlorophenol
Concen: 51.281 ng
RT: 13.051 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

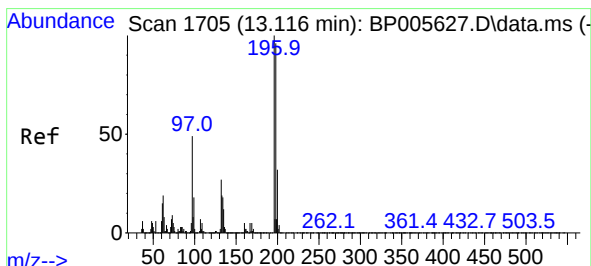
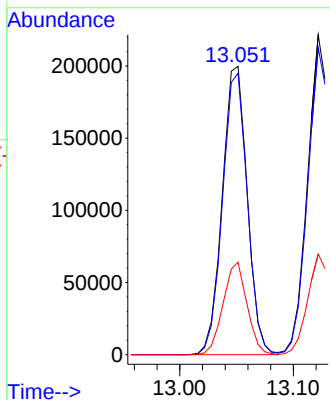
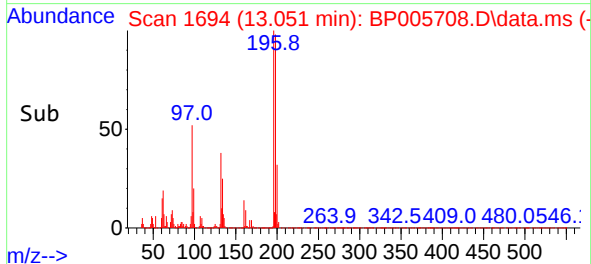
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS



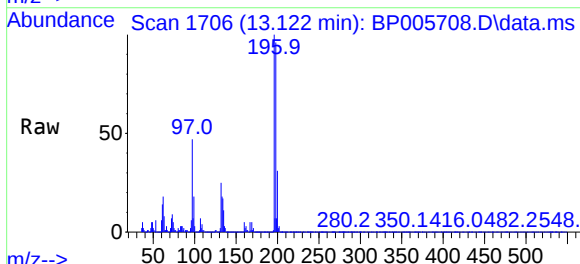
Tgt Ion:196 Resp: 305782
Ion Ratio Lower Upper
196 100
198 97.6 81.4 122.2
200 32.1 28.2 42.2

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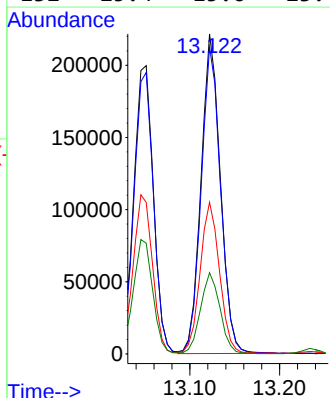
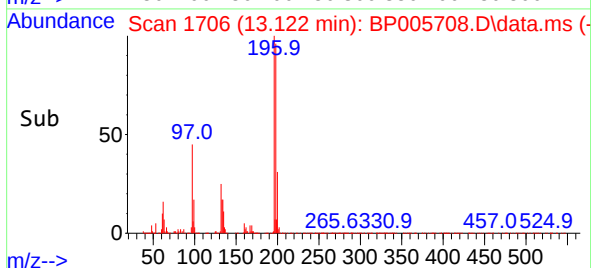
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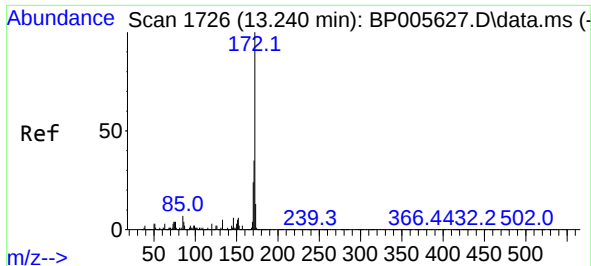


#44
2,4,5-Trichlorophenol
Concen: 51.499 ng
RT: 13.122 min Scan# 1706
Delta R.T. 0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28



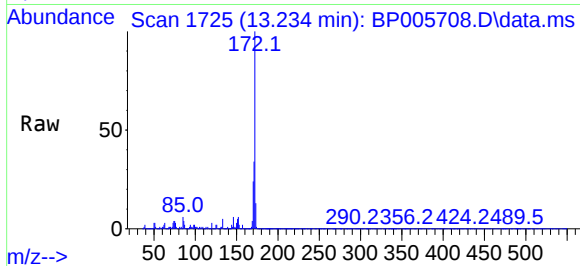
Tgt Ion:196 Resp: 332080
Ion Ratio Lower Upper
196 100
198 95.9 71.0 106.4
97 47.4 38.5 57.7
132 25.4 15.6 23.4#





#45
2-Fluorobiphenyl
Concen: 47.336 ng
RT: 13.234 min Scan# 1725
Delta R.T. -0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

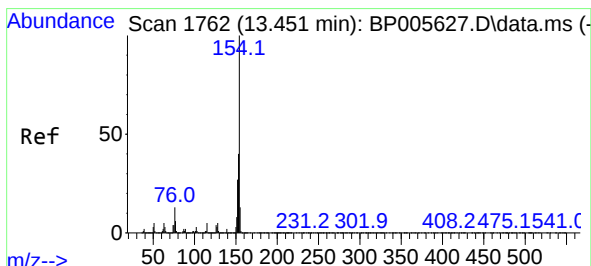
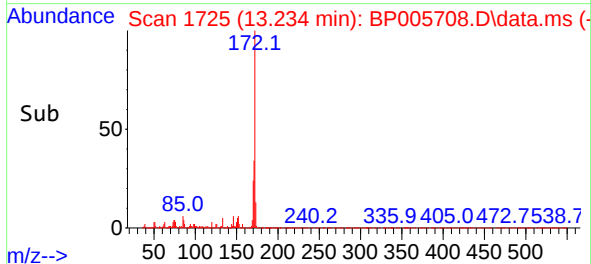
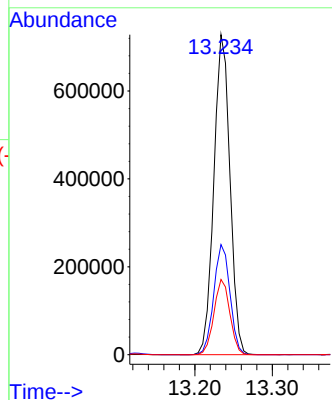
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS



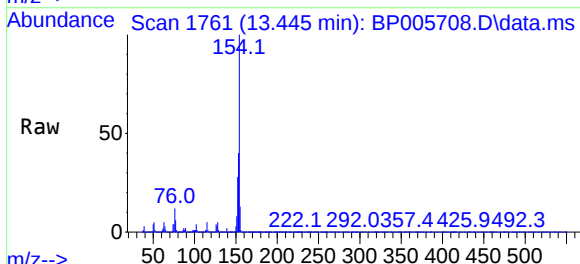
Tgt Ion:172 Resp: 1054123
Ion Ratio Lower Upper
172 100
171 34.4 28.1 42.1
170 23.5 19.6 29.4

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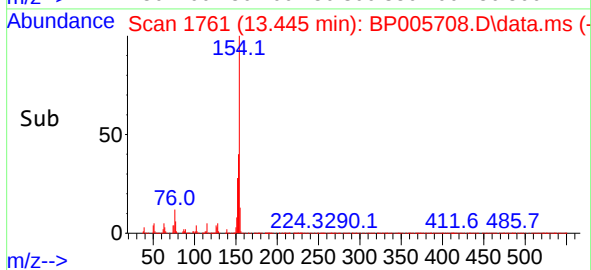
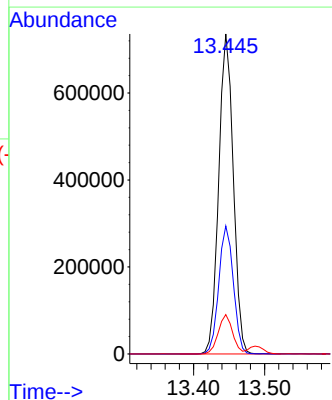
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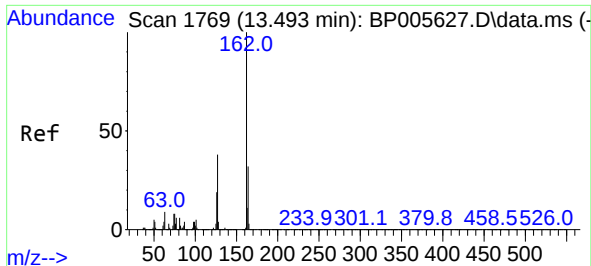


#46
1,1'-Biphenyl
Concen: 43.521 ng
RT: 13.445 min Scan# 1761
Delta R.T. -0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28



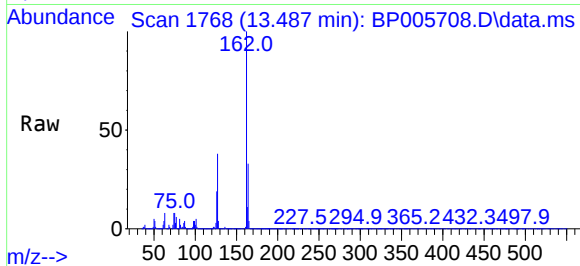
Tgt Ion:154 Resp: 1041491
Ion Ratio Lower Upper
154 100
153 40.0 18.9 58.9
76 12.3 0.0 32.1





#47
2-Chloronaphthalene
Concen: 41.441 ng
RT: 13.487 min Scan# 1768
Delta R.T. -0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

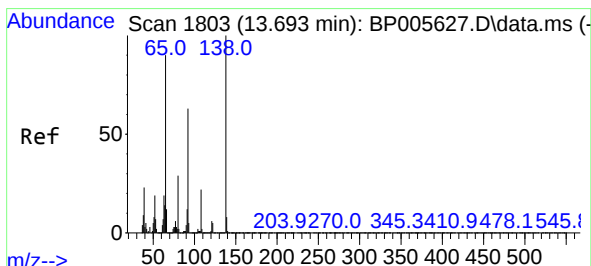
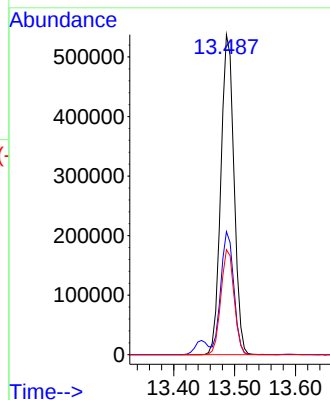
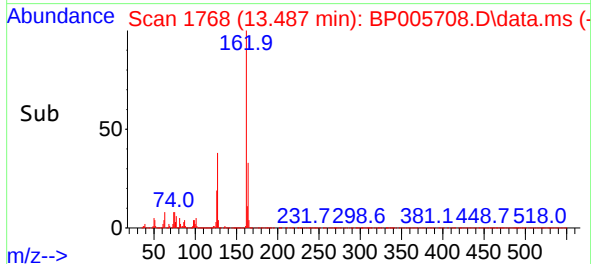
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS



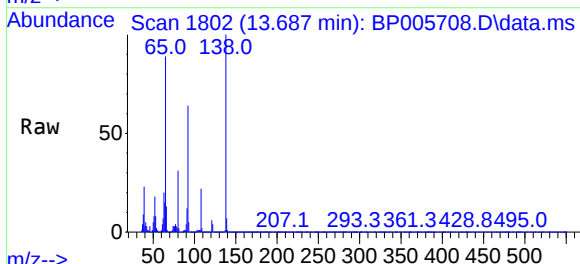
Tgt Ion:162 Resp: 806095
Ion Ratio Lower Upper
162 100
127 38.5 31.4 47.0
164 32.8 26.6 39.8

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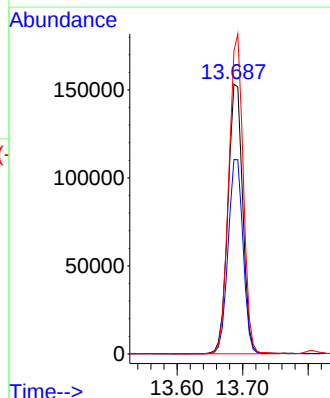
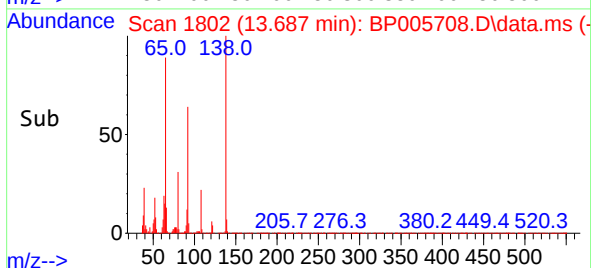
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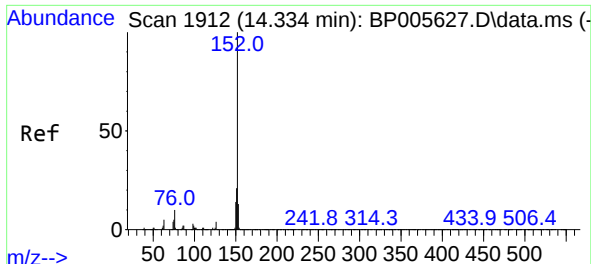


#48
2-Nitroaniline
Concen: 51.669 ng
RT: 13.687 min Scan# 1802
Delta R.T. -0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28



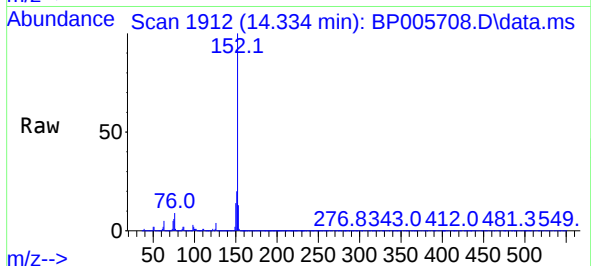
Tgt Ion: 65 Resp: 240330
Ion Ratio Lower Upper
65 100
92 72.0 48.8 73.2
138 112.4 69.5 104.3#





#49
Acenaphthylene
Concen: 43.081 ng
RT: 14.334 min Scan# 1912
Delta R.T. -0.000 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

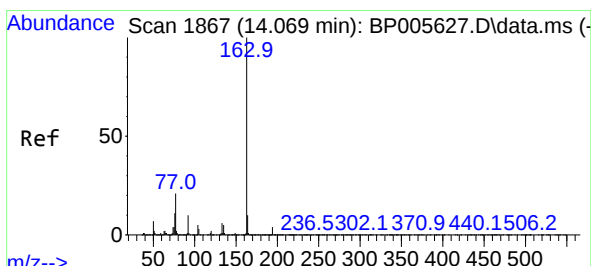
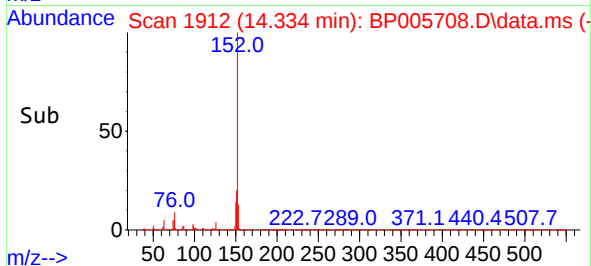
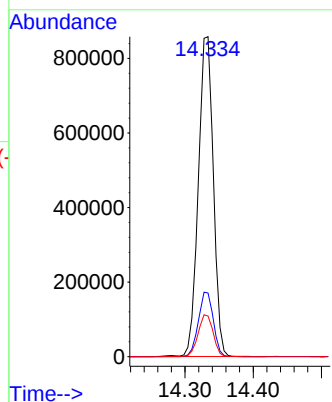
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS



Tgt Ion:152 Resp: 1306195
Ion Ratio Lower Upper
152 100
151 19.9 15.8 23.6
153 12.7 10.5 15.7

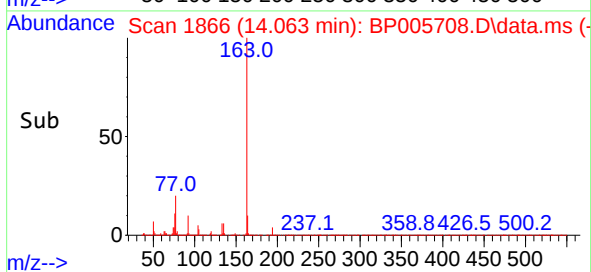
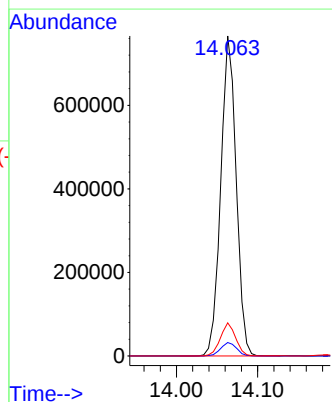
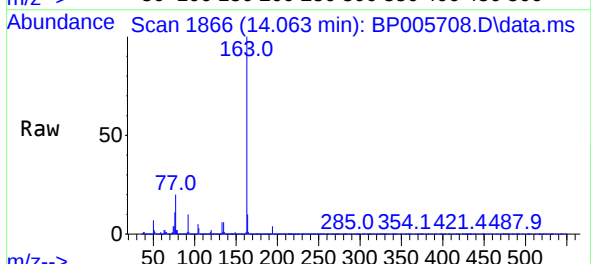
Manual Integrations
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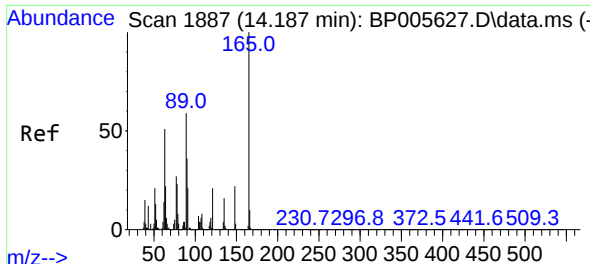
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#50
Dimethylphthalate
Concen: 43.259 ng
RT: 14.063 min Scan# 1866
Delta R.T. -0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

Tgt Ion:163 Resp: 1014059
Ion Ratio Lower Upper
163 100
194 4.2 3.9 5.9
164 10.3 8.1 12.1





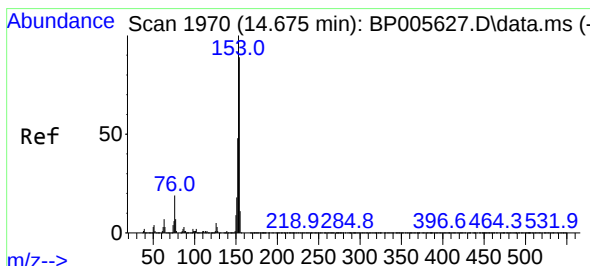
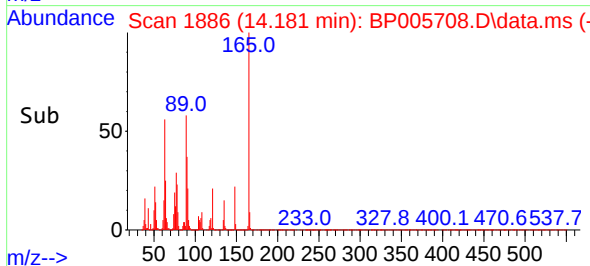
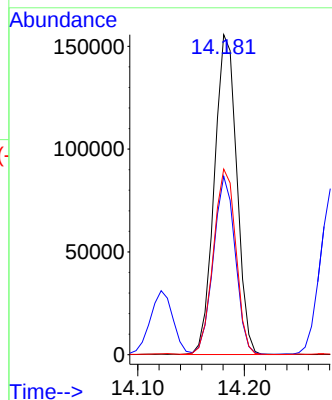
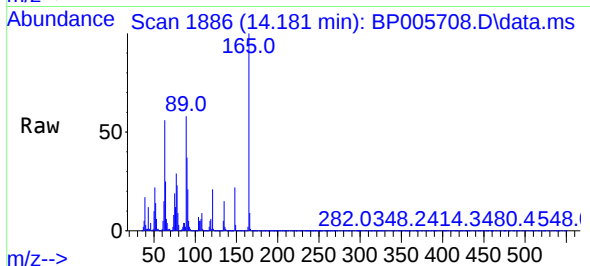
#51
2,6-Dinitrotoluene
Concen: 44.266 ng
RT: 14.181 min Scan# 1886
Delta R.T. -0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

Tgt Ion:165 Resp: 226905
Ion Ratio Lower Upper
165 100
63 55.8 67.4 101.0#
89 58.0 73.8 110.6#

Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS

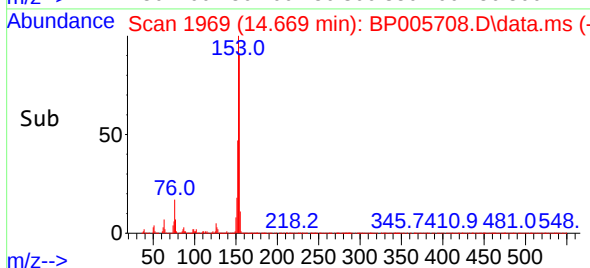
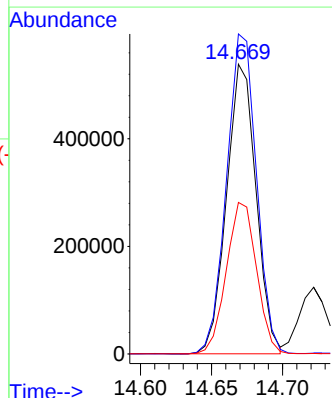
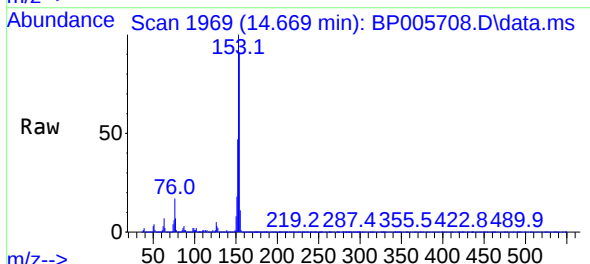
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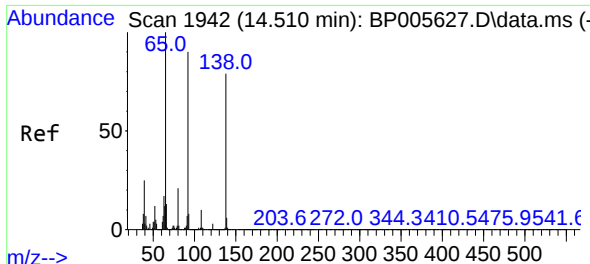
mohammad
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#52
Acenaphthene
Concen: 39.529 ng
RT: 14.669 min Scan# 1969
Delta R.T. -0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

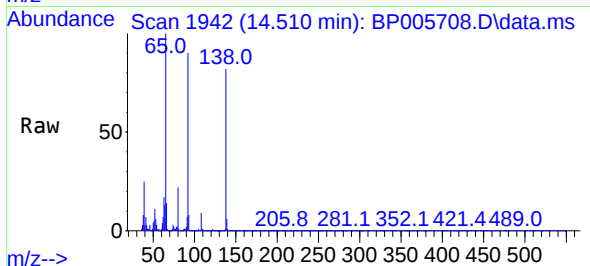
Tgt Ion:154 Resp: 779102
Ion Ratio Lower Upper
154 100
153 110.4 90.9 136.3
152 52.3 48.5 72.7





#53
3-Nitroaniline
Concen: 42.727 ng
RT: 14.510 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

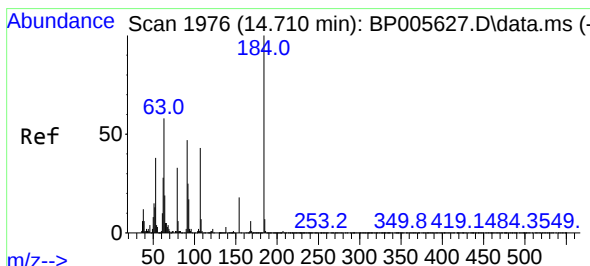
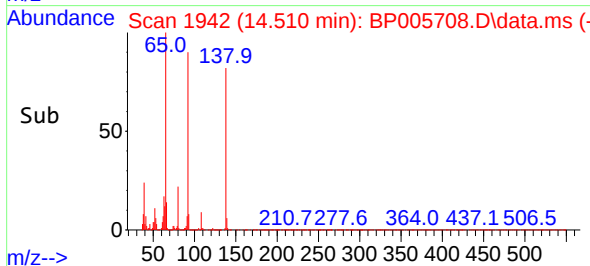
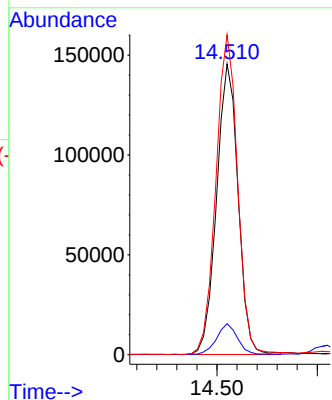
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS



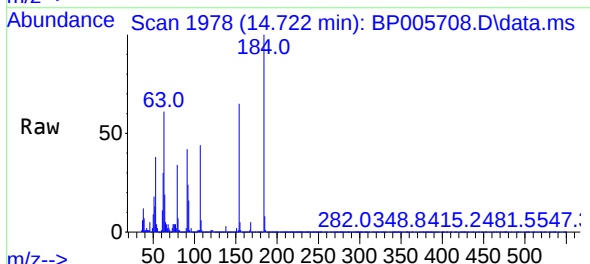
Tgt Ion:138 Resp: 216593
Ion Ratio Lower Upper
138 100
108 10.7 10.2 15.4
92 110.1 108.1 162.1

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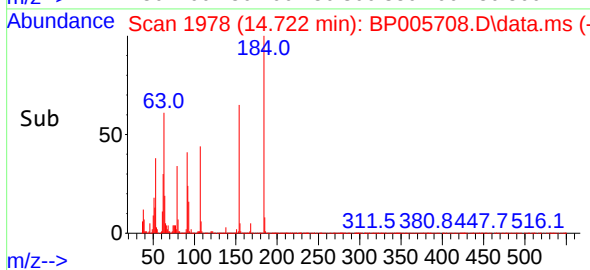
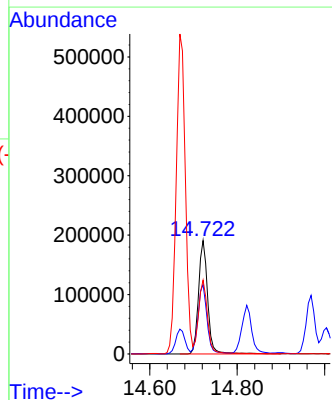
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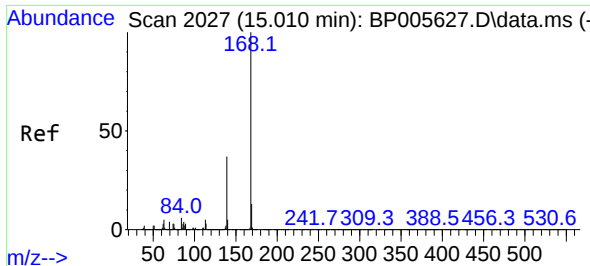


#54
2,4-Dinitrophenol
Concen: 125.994 ng
RT: 14.722 min Scan# 1978
Delta R.T. 0.012 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28



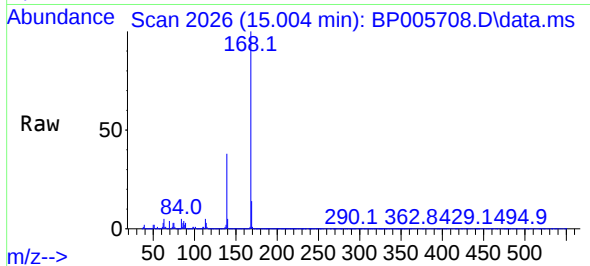
Tgt Ion:184 Resp: 279121
Ion Ratio Lower Upper
184 100
63 61.2 51.2 76.8
154 65.0 55.8 83.8





#55
Dibenzofuran
Concen: 41.285 ng
RT: 15.004 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

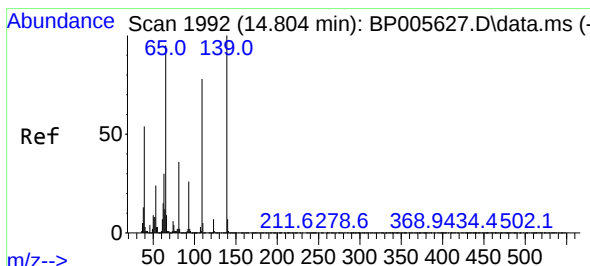
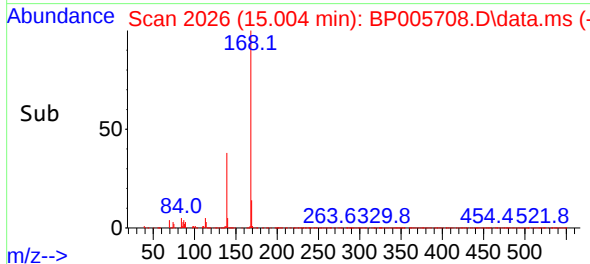
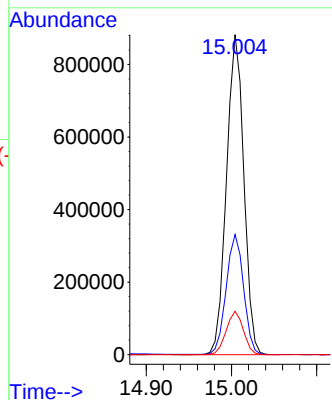
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS



Tgt Ion:168 Resp: 1247210
Ion Ratio Lower Upper
168 100
139 37.6 31.4 47.0
169 13.5 11.4 17.0

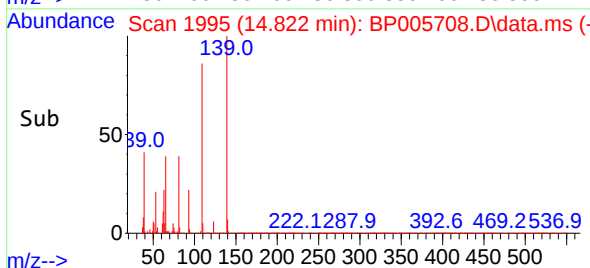
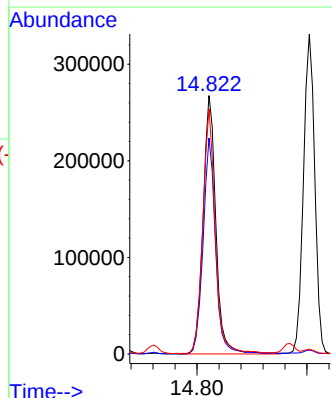
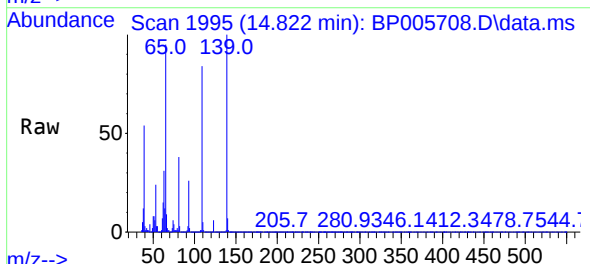
Manual Integrations
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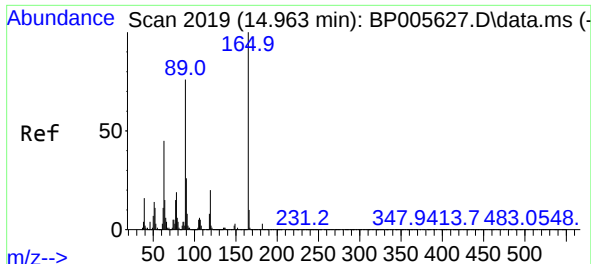
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#56
4-Nitrophenol
Concen: 98.016 ng
RT: 14.822 min Scan# 1995
Delta R.T. 0.018 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

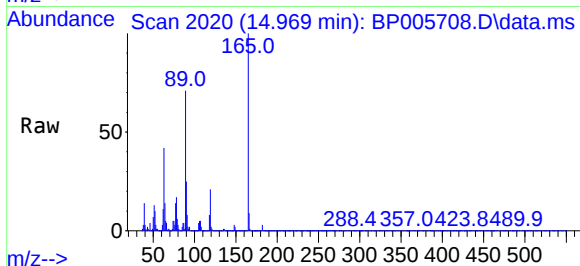
Tgt Ion:139 Resp: 432454
Ion Ratio Lower Upper
139 100
109 83.5 122.8 162.8#
65 94.9 110.0 150.0#





#57
2,4-Dinitrotoluene
Concen: 49.477 ng
RT: 14.969 min Scan# 2020
Delta R.T. 0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

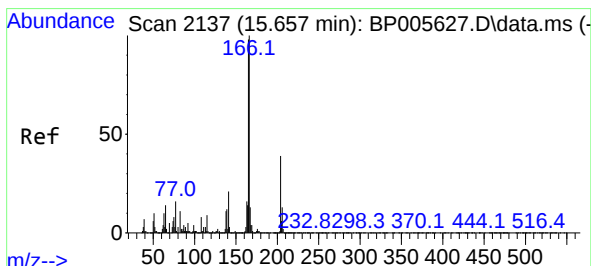
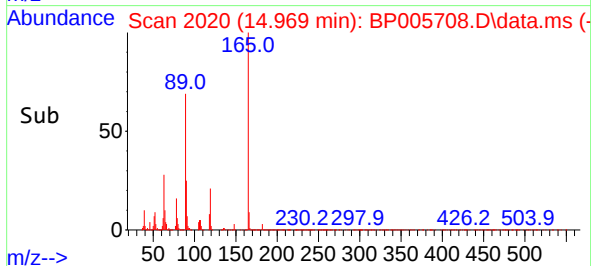
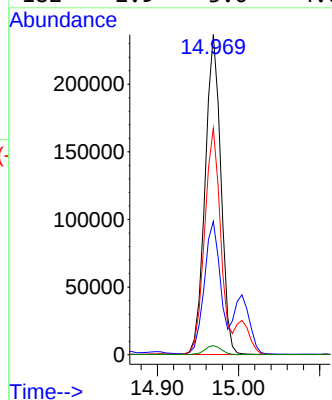
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS



Tgt Ion:165 Resp: 317818
Ion Ratio Lower Upper
165 100
63 41.7 56.7 85.1#
89 70.7 85.8 128.6#
182 2.9 3.0 4.6#

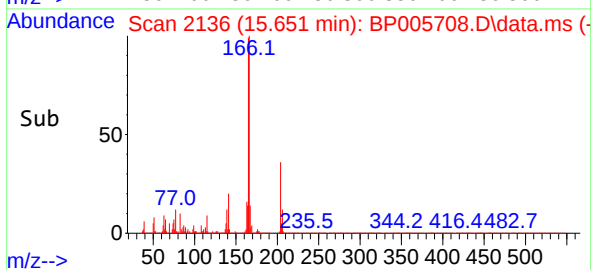
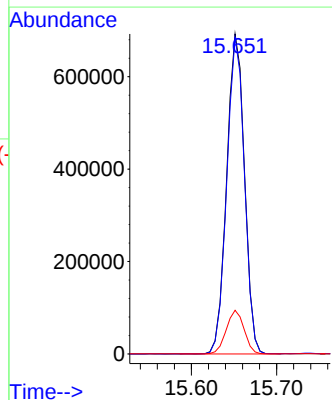
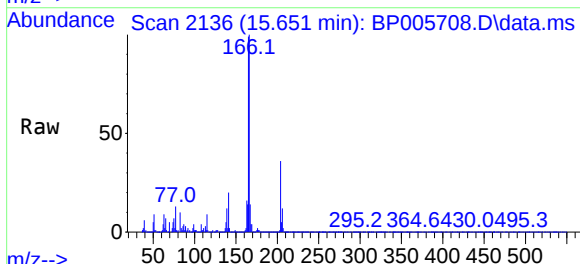
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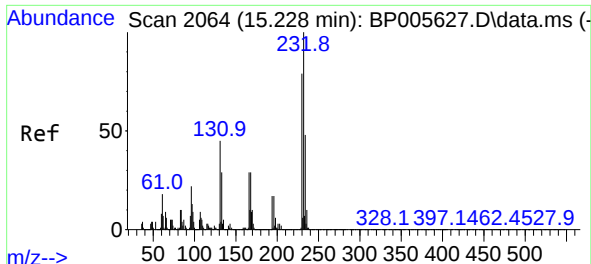
mohammad
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#58
Fluorene
Concen: 41.608 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

Tgt Ion:166 Resp: 1004982
Ion Ratio Lower Upper
166 100
165 99.0 78.8 118.2
167 13.7 10.9 16.3





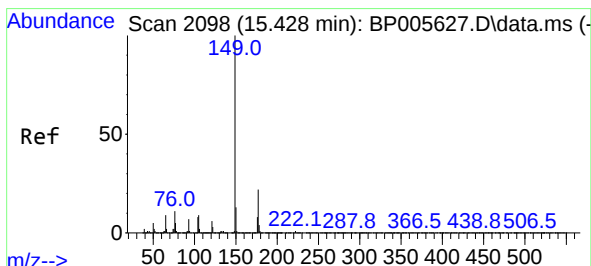
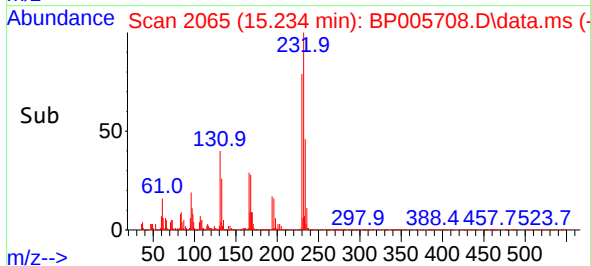
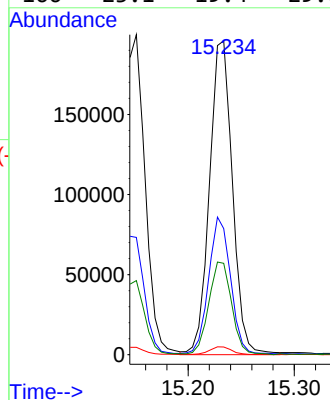
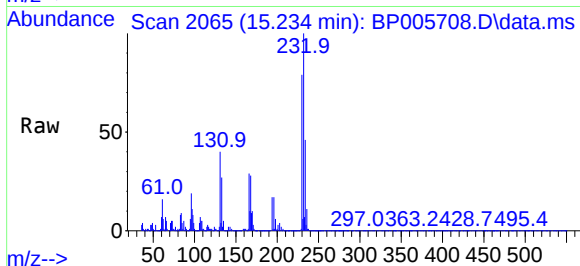
#59
2,3,4,6-Tetrachlorophenol
Concen: 52.906 ng m
RT: 15.234 min Scan# 2065
Delta R.T. 0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

Tgt Ion:	232	Resp:	295162
Ion Ratio	Lower	Upper	
232	100		
131	37.2	26.5	39.7
130	2.4	2.1	3.1
166	23.1	19.4	29.0

Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS

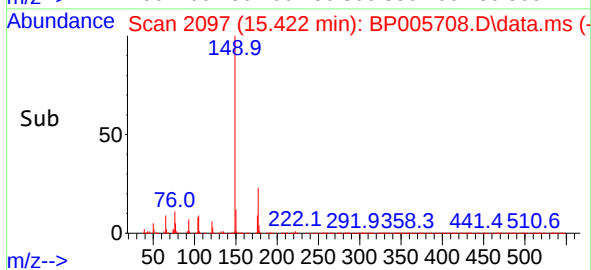
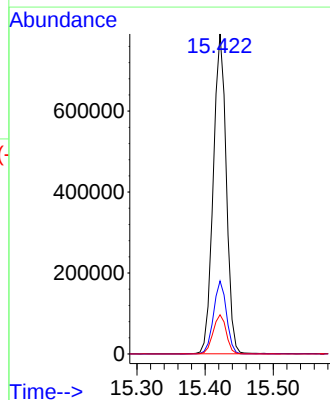
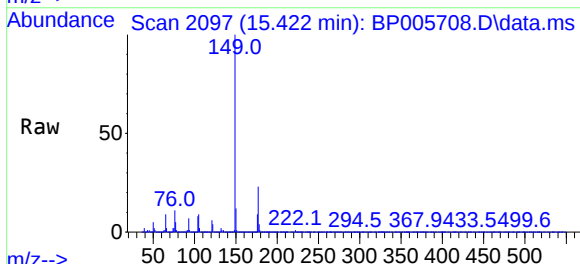
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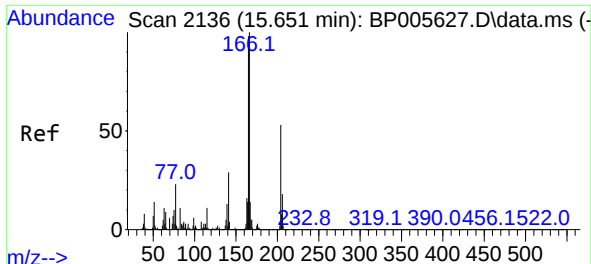
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#60
Diethylphthalate
Concen: 44.689 ng
RT: 15.422 min Scan# 2097
Delta R.T. -0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

Tgt Ion:	149	Resp:	1051086
Ion Ratio	Lower	Upper	
149	100		
177	22.8	19.2	28.8
150	12.2	9.9	14.9





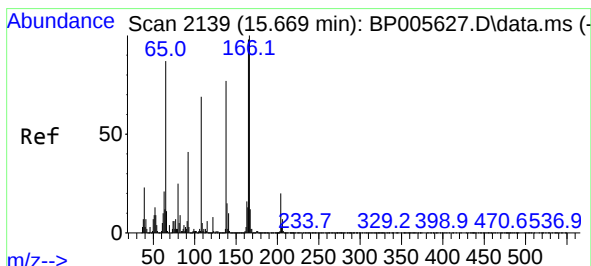
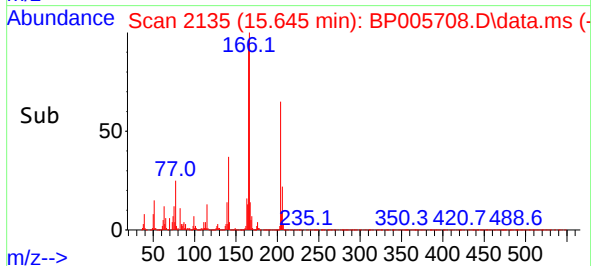
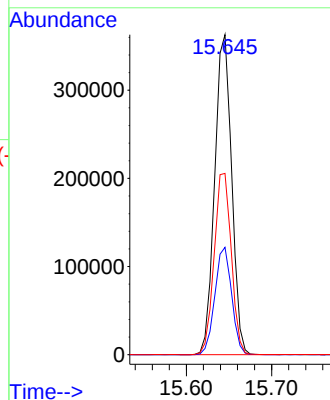
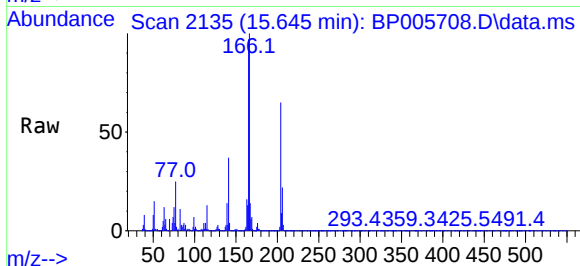
#61
4-Chlorophenyl-phenylether
Concen: 41.552 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

Tgt Ion:204 Resp: 501765
Ion Ratio Lower Upper
204 100
206 33.6 26.0 39.0
141 56.7 44.2 66.2

Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS

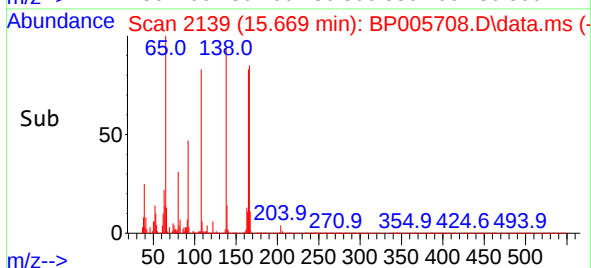
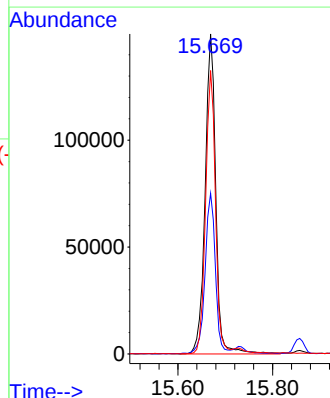
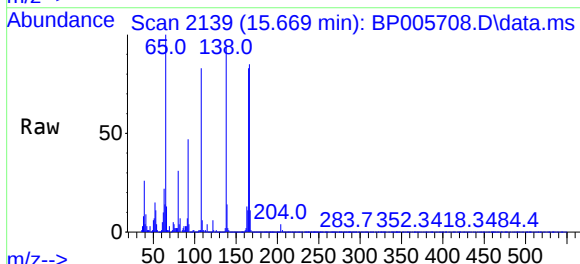
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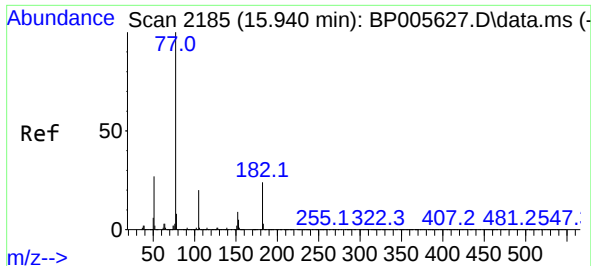
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#62
4-Nitroaniline
Concen: 43.784 ng
RT: 15.669 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

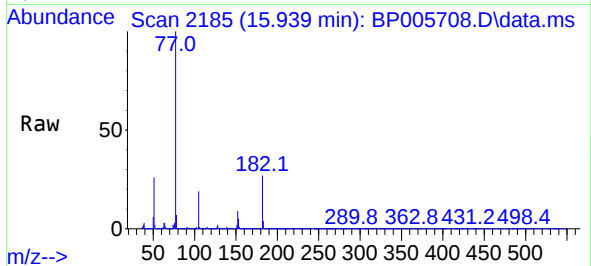
Tgt Ion:138 Resp: 233168
Ion Ratio Lower Upper
138 100
92 50.2 50.9 90.9#
108 88.5 154.7 194.7#





#63
Azobenzene
Concen: 39.150 ng
RT: 15.939 min Scan# 2185
Delta R.T. -0.000 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

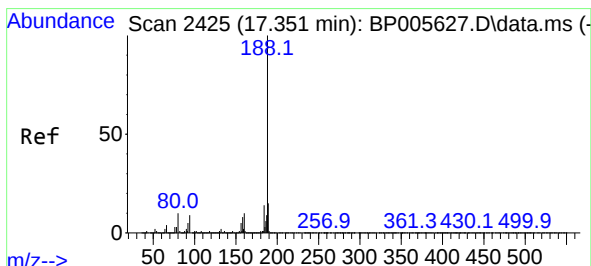
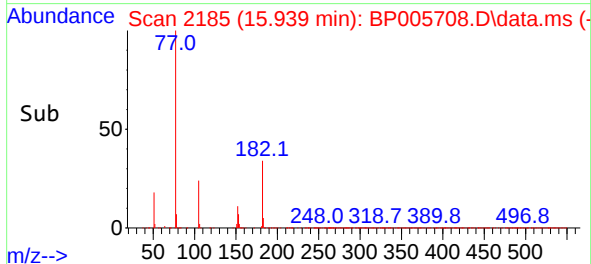
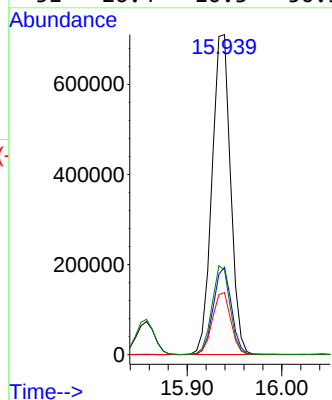
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS



Tgt Ion: 77 Resp: 964258
Ion Ratio Lower Upper
77 100
182 27.3 5.5 45.5
105 19.4 0.0 36.5
51 26.4 10.3 50.3

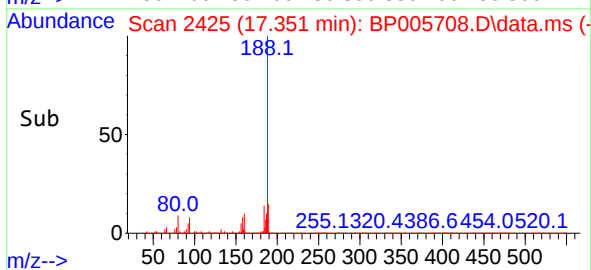
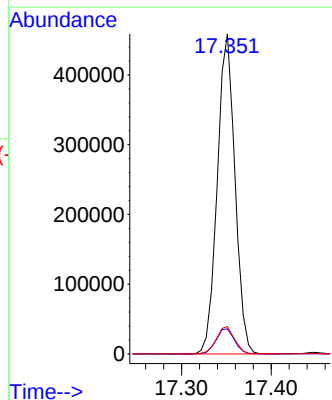
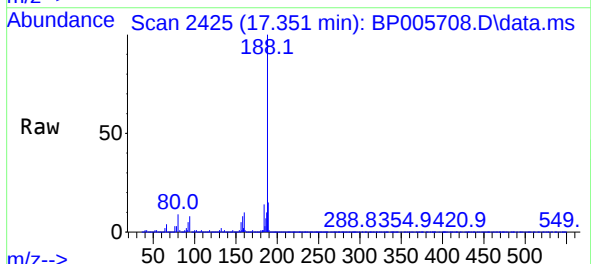
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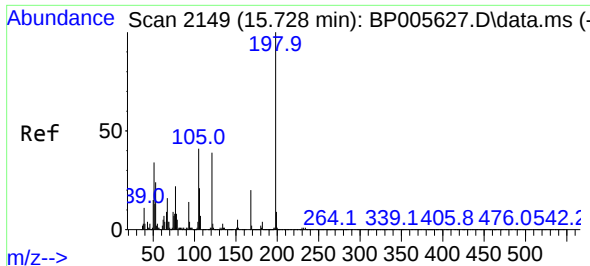
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.351 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

Tgt Ion: 188 Resp: 628201
Ion Ratio Lower Upper
188 100
94 7.9 5.0 7.6#
80 8.6 5.9 8.9





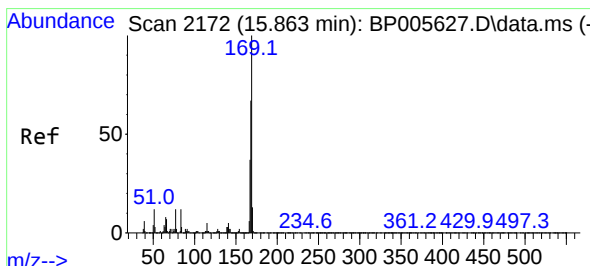
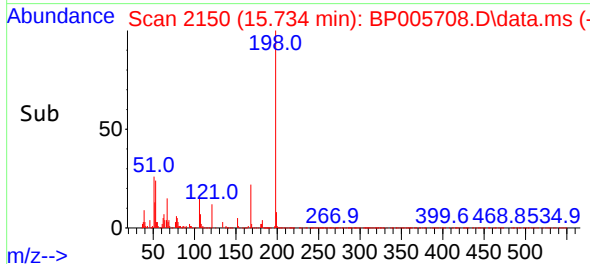
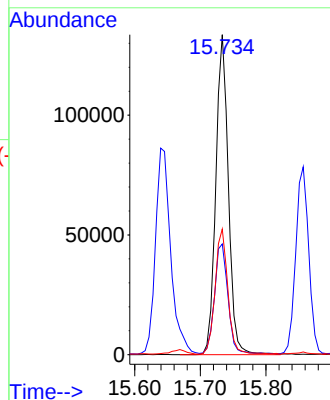
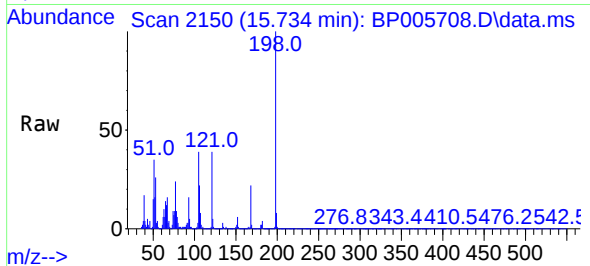
#65
4,6-Dinitro-2-methylphenol
Concen: 53.271 ng
RT: 15.734 min Scan# 2150
Delta R.T. 0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

Tgt Ion:198 Resp: 177512
Ion Ratio Lower Upper
198 100
51 34.6 10.3 50.3
105 39.3 13.6 53.6

Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS

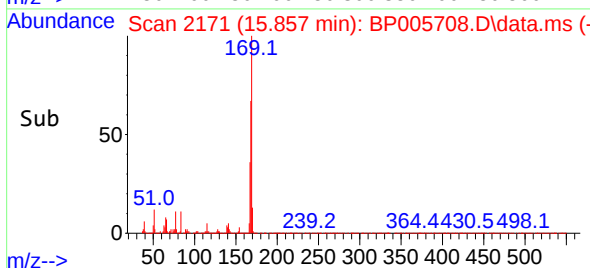
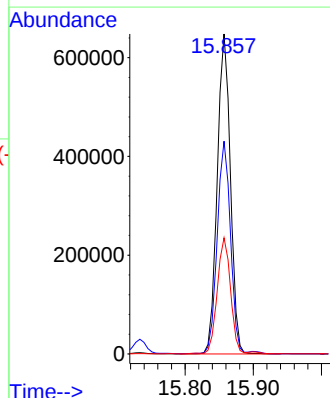
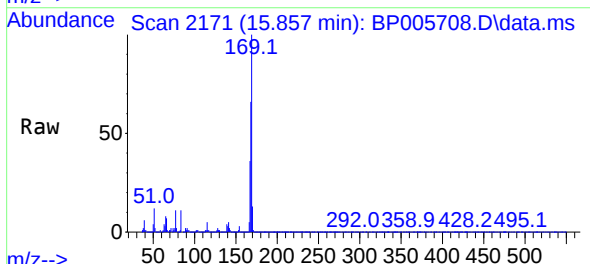
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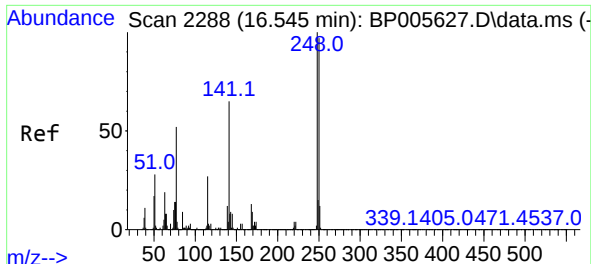
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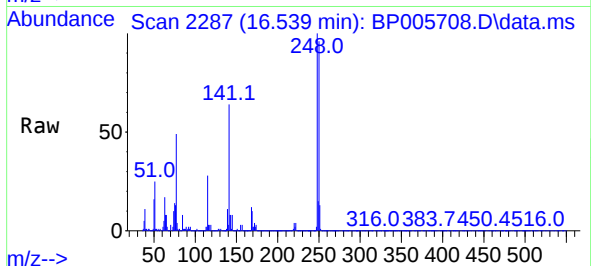
#66
n-Nitrosodiphenylamine
Concen: 40.628 ng
RT: 15.857 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

Tgt Ion:169 Resp: 869665
Ion Ratio Lower Upper
169 100
168 66.5 55.2 82.8
167 36.3 36.6 54.8#

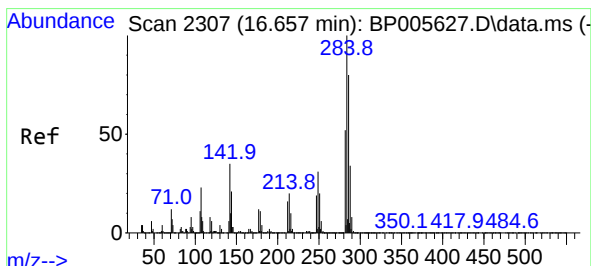
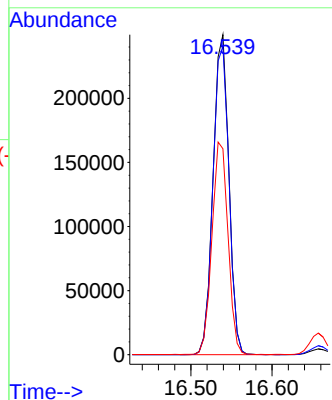
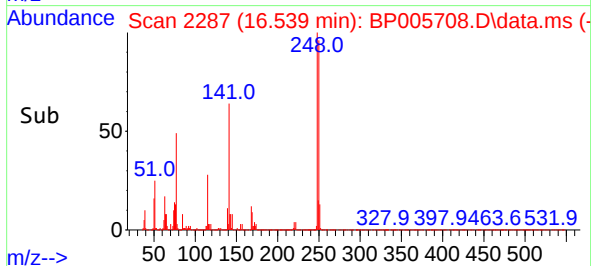




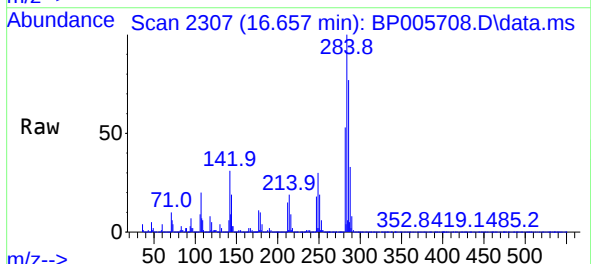
#67
4-Bromophenyl-phenylether
Concen: 44.513 ng
RT: 16.539 min Scan# 2287
Delta R.T. -0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28



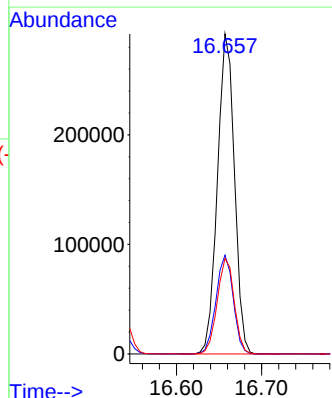
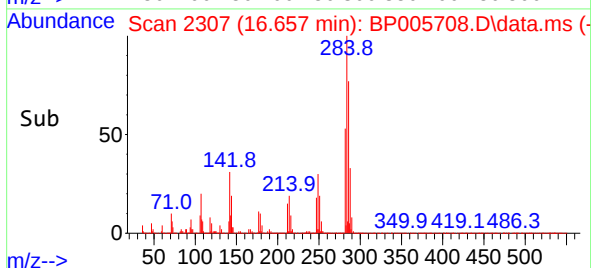
Tgt Ion:248 Resp: 336866
Ion Ratio Lower Upper
248 100
250 96.4 77.5 116.3
141 64.3 50.1 75.1



#68
Hexachlorobenzene
Concen: 45.013 ng
RT: 16.657 min Scan# 2307
Delta R.T. -0.000 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28



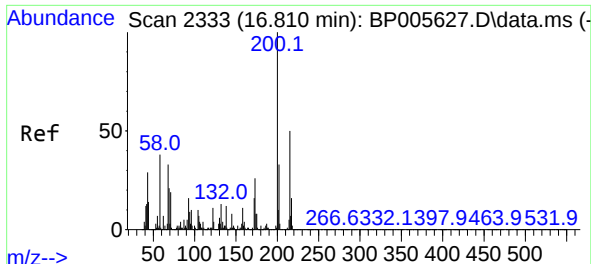
Tgt Ion:284 Resp: 405605
Ion Ratio Lower Upper
284 100
142 30.9 20.8 31.2
249 29.8 23.7 35.5



Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS

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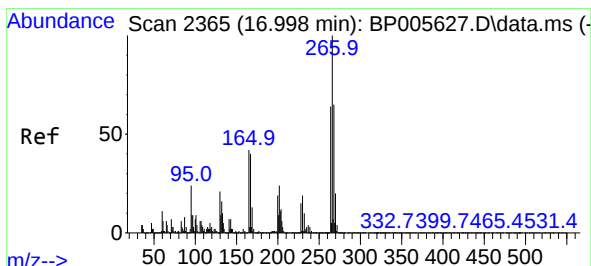
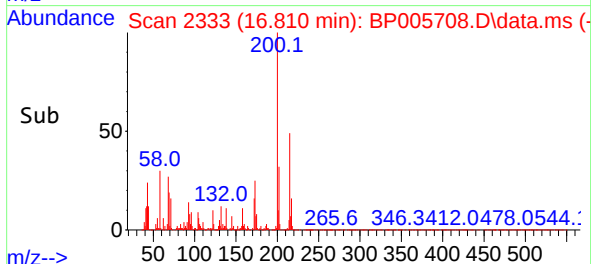
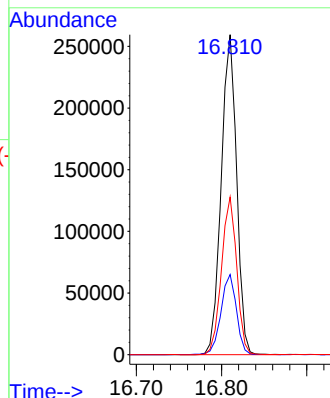
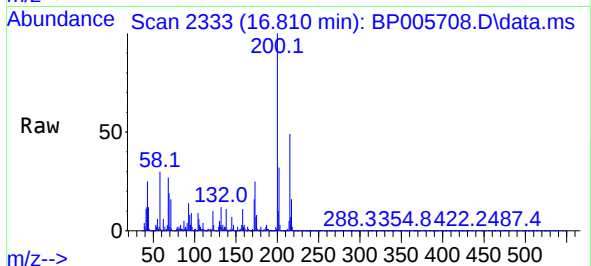
#69
Atrazine
Concen: 53.287 ng
RT: 16.810 min Scan# 2333
Delta R.T. -0.000 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

Tgt Ion:200 Resp: 325975
Ion Ratio Lower Upper
200 100
173 25.0 0.7 40.7
215 49.3 29.0 69.0

Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS

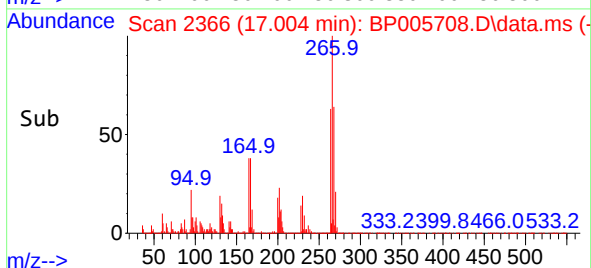
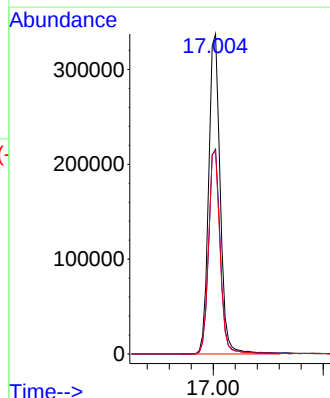
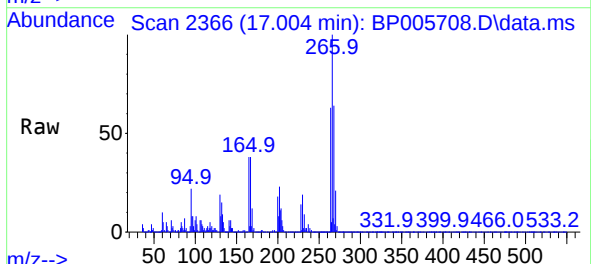
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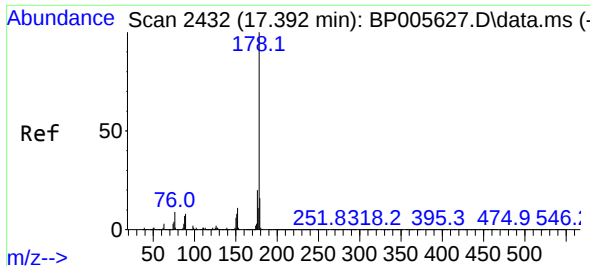
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#70
Pentachlorophenol
Concen: 108.579 ng
RT: 17.004 min Scan# 2366
Delta R.T. 0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

Tgt Ion:266 Resp: 490703
Ion Ratio Lower Upper
266 100
268 64.0 49.4 74.0
264 63.5 53.7 80.5





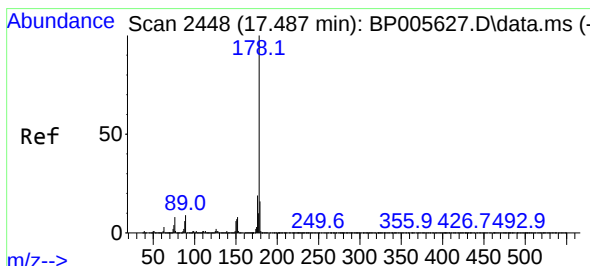
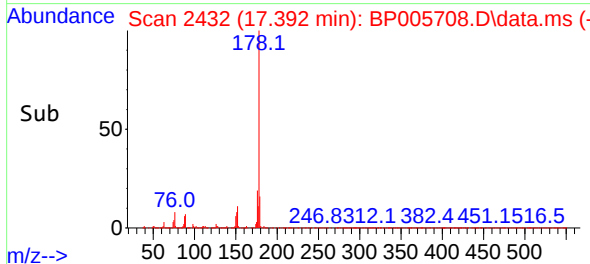
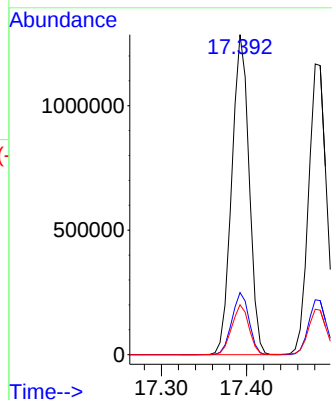
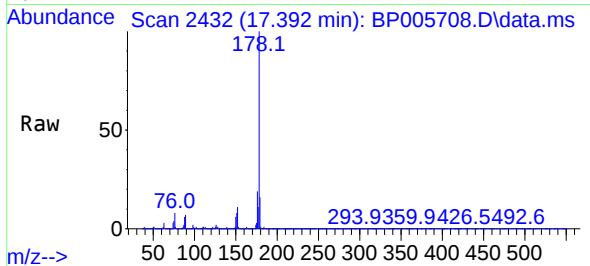
#71
Phenanthrene
Concen: 46.295 ng
RT: 17.392 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

Tgt Ion:178 Resp: 1811857
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.2
179 15.6 12.3 18.5

Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS

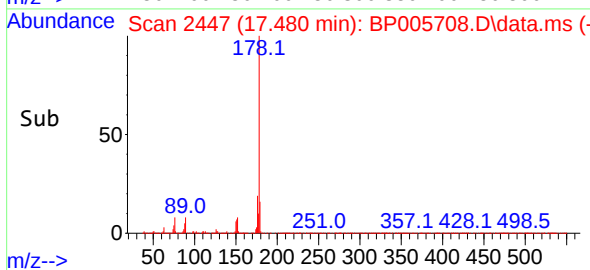
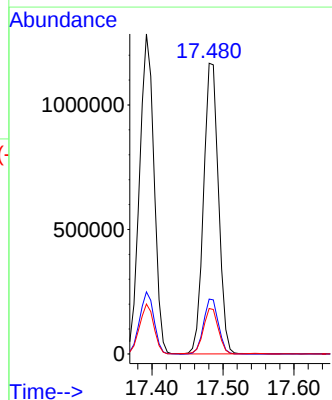
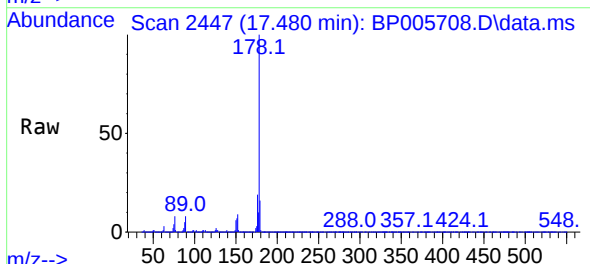
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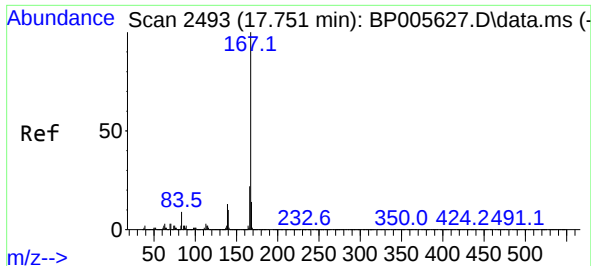
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#72
Anthracene
Concen: 44.171 ng
RT: 17.480 min Scan# 2447
Delta R.T. -0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

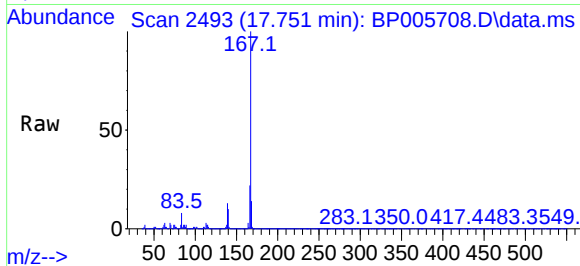
Tgt Ion:178 Resp: 1706928
Ion Ratio Lower Upper
178 100
176 18.9 15.2 22.8
179 15.7 12.6 19.0





#73
 Carbazole
 Concen: 40.157 ng
 RT: 17.751 min Scan# 2493
 Delta R.T. -0.000 min
 Lab File: BP005708.D
 Acq: 04 Jun 2021 12:28

Instrument :
 BNA_P
 ClientSampleId :
 RO-1-VNJ-201MS

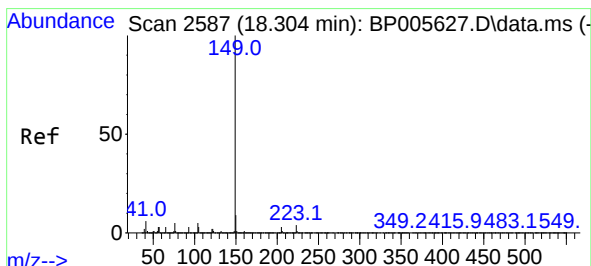
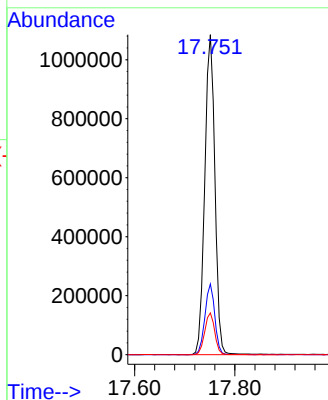
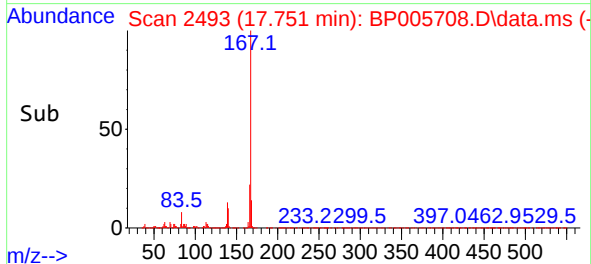


Tgt Ion:167 Resp: 1527250

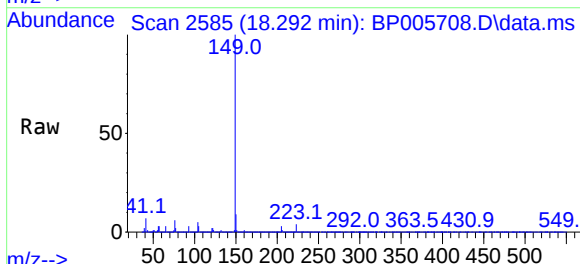
Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.4	26.0
139	13.1	10.4	15.6

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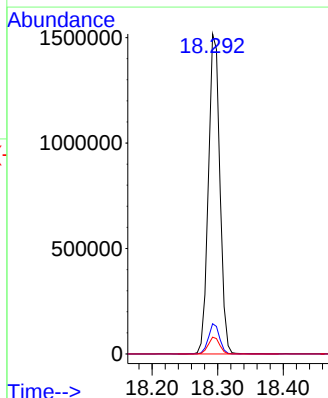
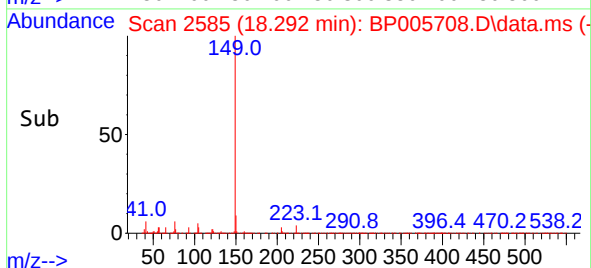


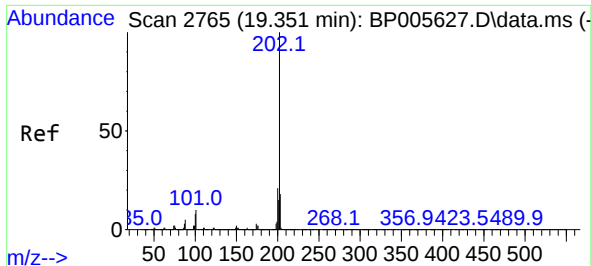
#74
 Di-n-butylphthalate
 Concen: 45.281 ng
 RT: 18.292 min Scan# 2585
 Delta R.T. -0.012 min
 Lab File: BP005708.D
 Acq: 04 Jun 2021 12:28



Tgt Ion:149 Resp: 1844174

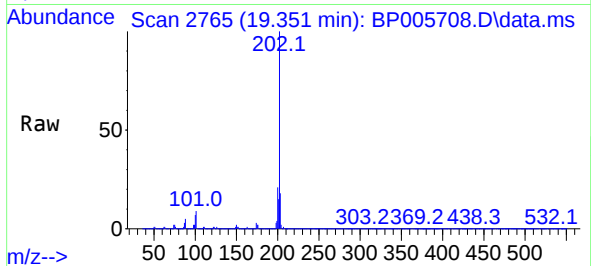
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.6	11.4
104	5.2	8.9	13.3





#75
Fluoranthene
Concen: 47.643 ng
RT: 19.351 min Scan# 2765
Delta R.T. -0.000 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

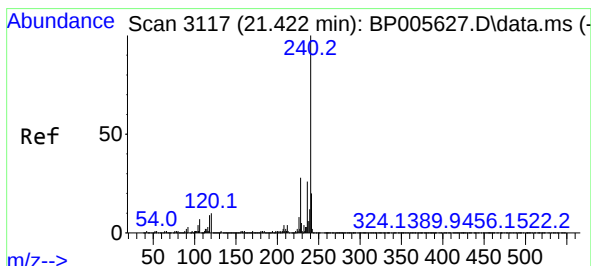
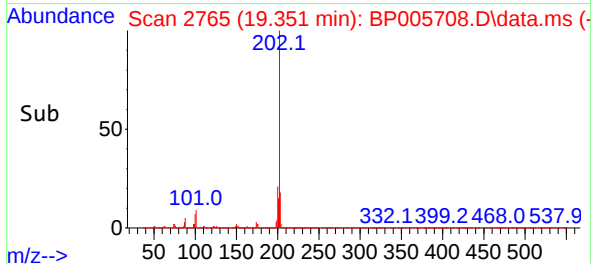
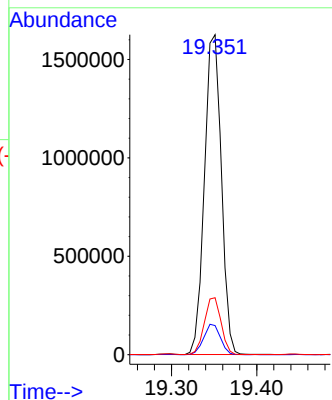
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS



Tgt Ion:202 Resp: 2238297
Ion Ratio Lower Upper
202 100
101 9.1 0.0 26.1
203 17.8 0.0 37.2

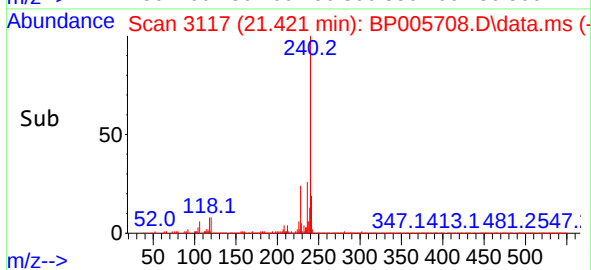
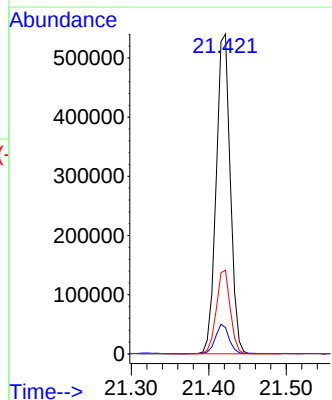
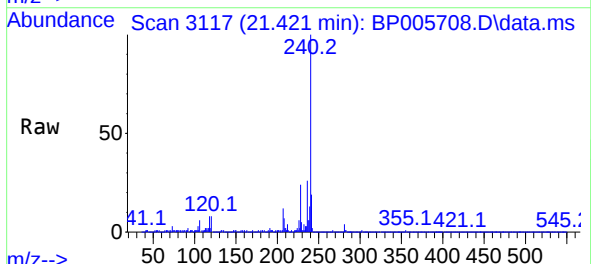
Manual Integrations
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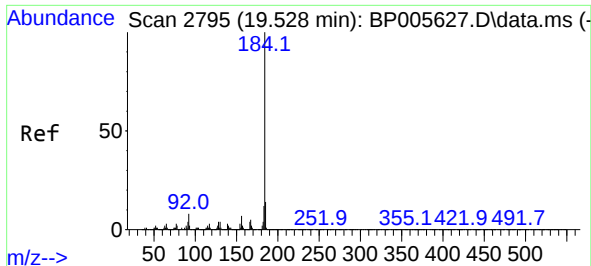
mohammad
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.421 min Scan# 3117
Delta R.T. -0.001 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

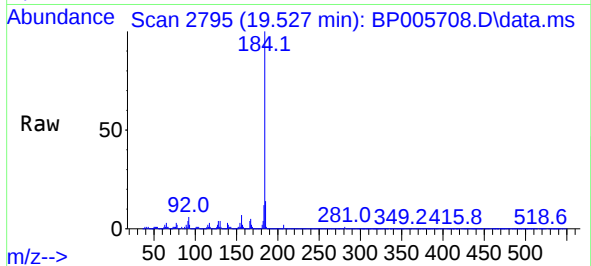
Tgt Ion:240 Resp: 681700
Ion Ratio Lower Upper
240 100
120 8.3 4.2 6.2#
236 26.2 20.2 30.2





#77
Benzidine
Concen: 73.546 ng
RT: 19.527 min Scan# 2795
Delta R.T. -0.000 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

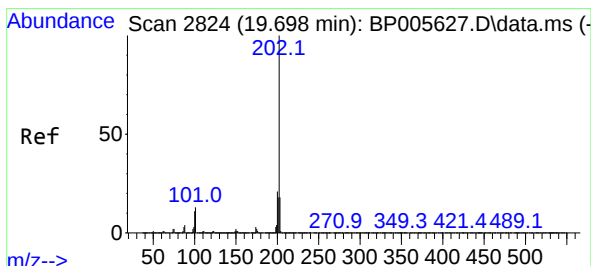
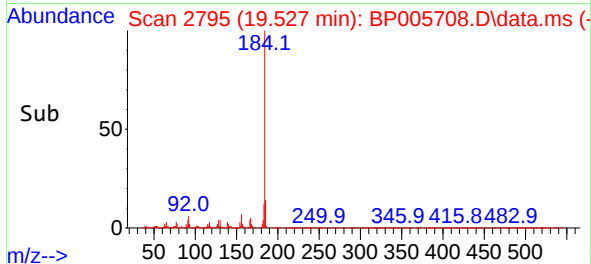
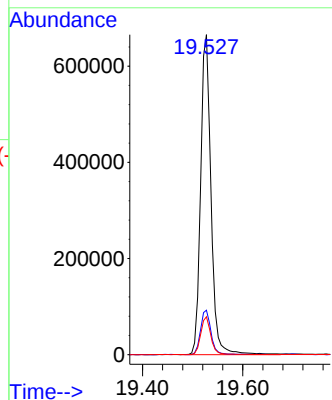
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS



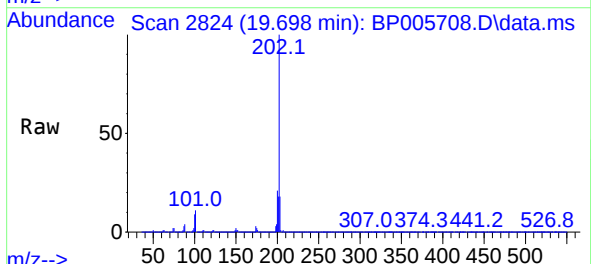
Tgt Ion:184 Resp: 952149
Ion Ratio Lower Upper
184 100
185 13.9 11.1 16.7
183 11.8 9.8 14.8

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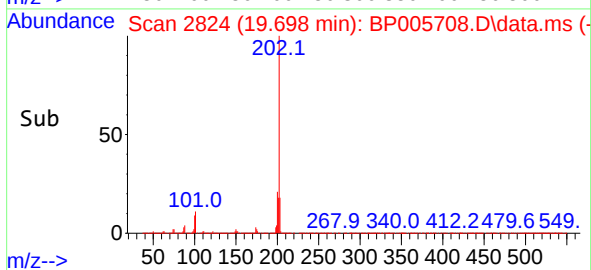
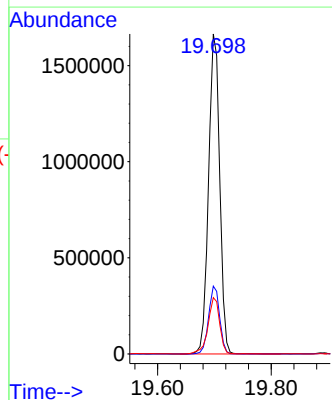
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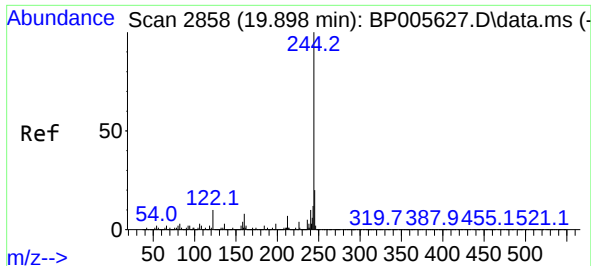


#78
Pyrene
Concen: 46.803 ng
RT: 19.698 min Scan# 2824
Delta R.T. -0.000 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28



Tgt Ion:202 Resp: 2251316
Ion Ratio Lower Upper
202 100
200 21.2 16.9 25.3
203 17.6 13.8 20.6





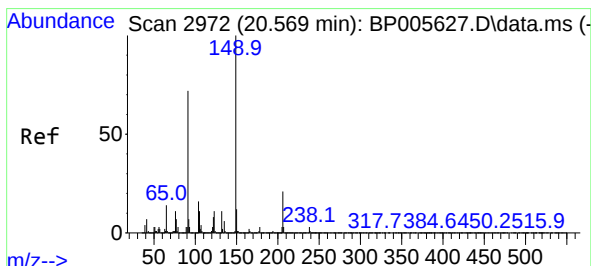
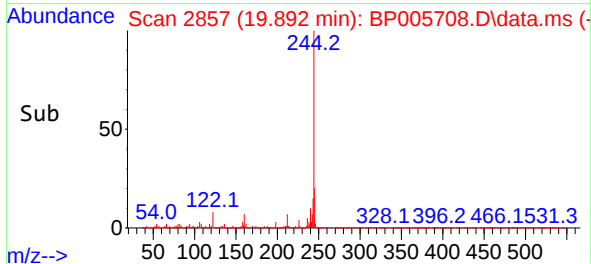
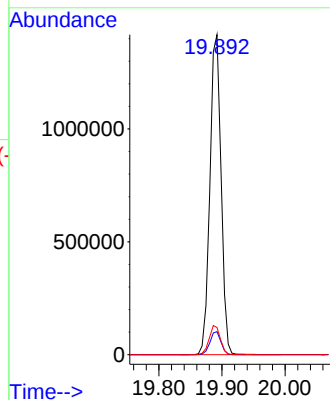
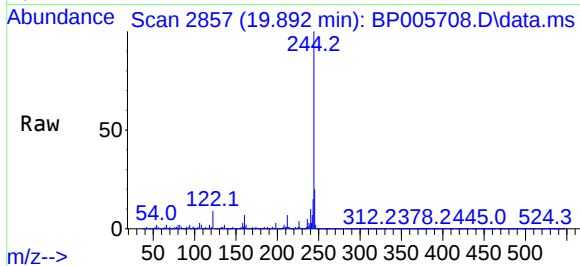
#79
Terphenyl-d14
Concen: 47.688 ng
RT: 19.892 min Scan# 2857
Delta R.T. -0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

Tgt Ion:244 Resp: 1732481
Ion Ratio Lower Upper
244 100
212 7.2 5.8 8.6
122 8.5 5.2 7.8#

Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS

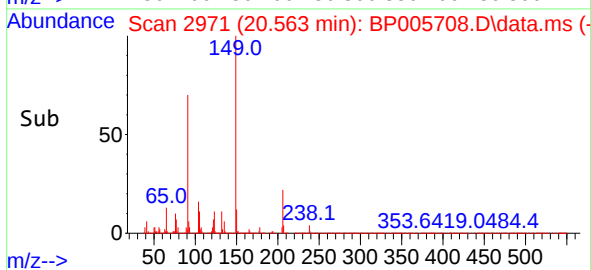
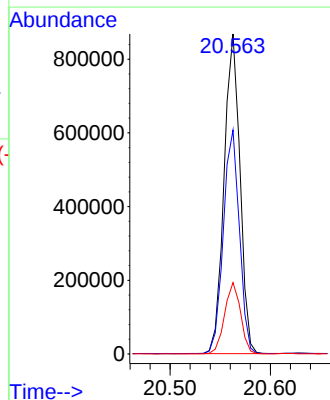
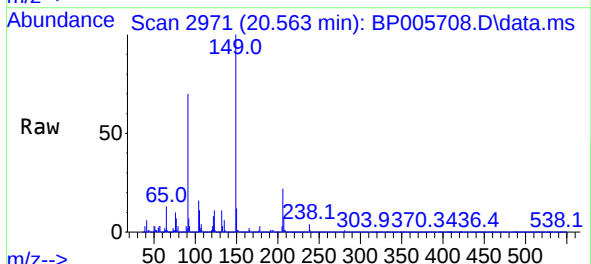
Manual Integrations
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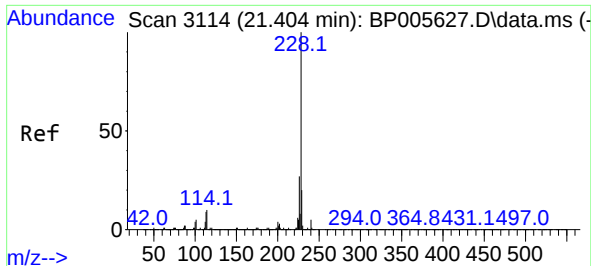
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#80
Butylbenzylphthalate
Concen: 48.964 ng
RT: 20.563 min Scan# 2971
Delta R.T. -0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

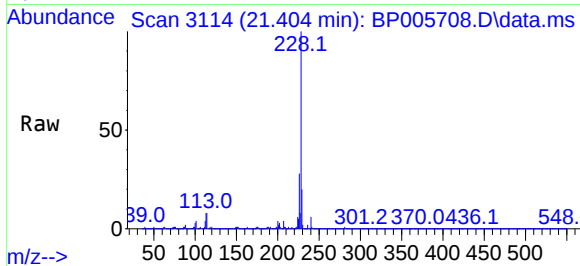
Tgt Ion:149 Resp: 954444
Ion Ratio Lower Upper
149 100
91 69.9 60.2 90.4
206 22.3 23.9 35.9#





#81
Benzo(a)anthracene
Concen: 43.652 ng
RT: 21.404 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

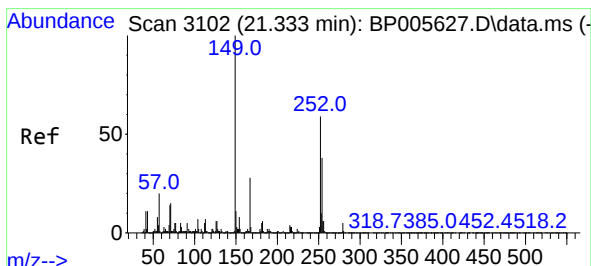
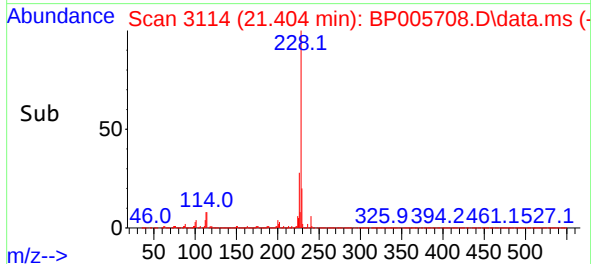
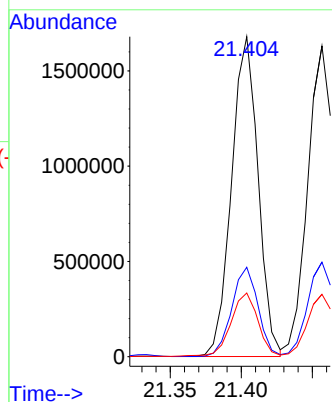
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS



Tgt Ion:228 Resp: 2183852
Ion Ratio Lower Upper
228 100
226 28.0 21.2 31.8
229 19.9 15.6 23.4

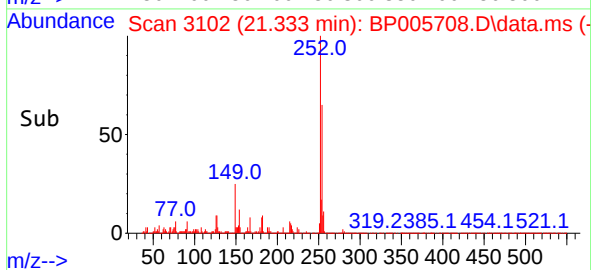
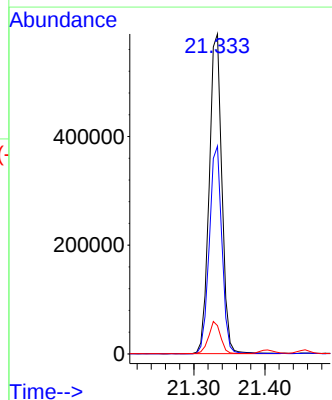
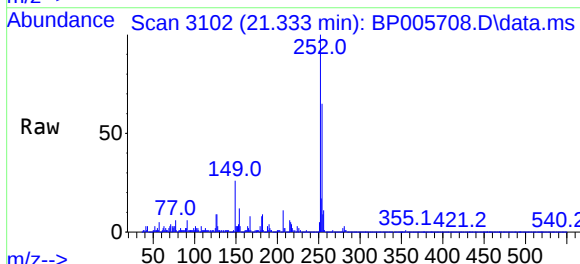
Manual Integrations
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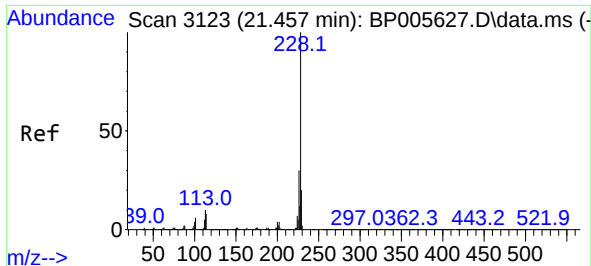
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#82
3,3'-Dichlorobenzidine
Concen: 45.089 ng
RT: 21.333 min Scan# 3102
Delta R.T. -0.000 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

Tgt Ion:252 Resp: 728616
Ion Ratio Lower Upper
252 100
254 65.0 49.9 74.9
126 8.9 5.5 8.3#





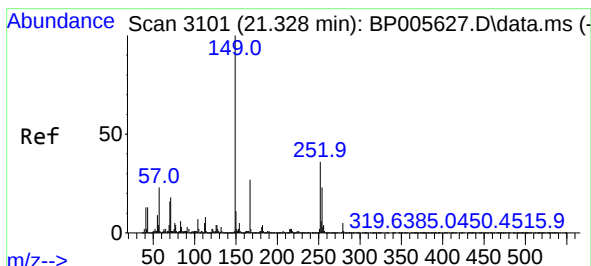
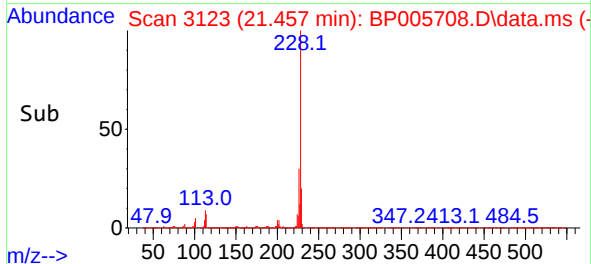
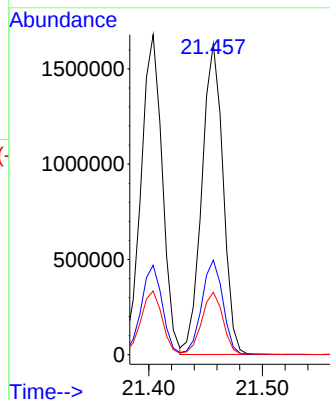
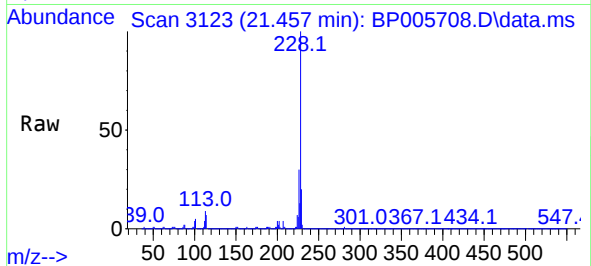
#83
Chrysene
Concen: 43.636 ng
RT: 21.457 min Scan# 3123
Delta R.T. -0.000 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

Tgt Ion:228 Resp: 2113951
Ion Ratio Lower Upper
228 100
226 30.4 24.8 37.2
229 20.1 15.4 23.0

Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS

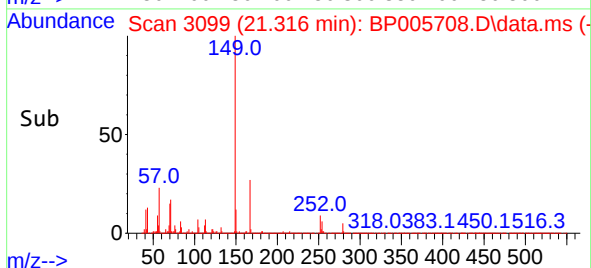
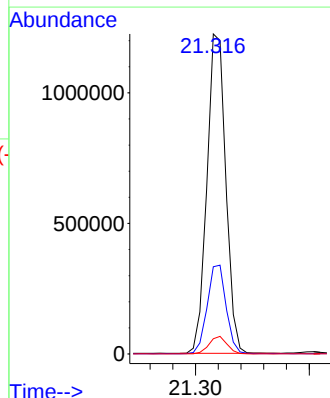
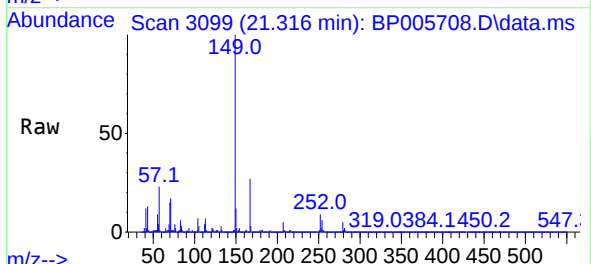
Manual Integrations
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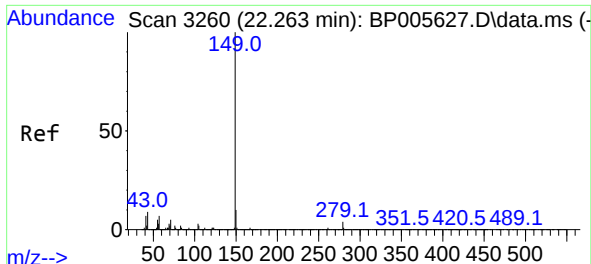
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#84
Bis(2-ethylhexyl)phthalate
Concen: 51.808 ng
RT: 21.316 min Scan# 3099
Delta R.T. -0.012 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

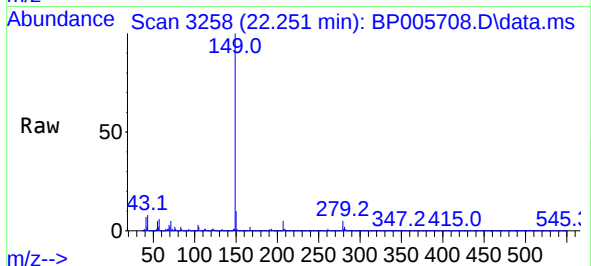
Tgt Ion:149 Resp: 1407797
Ion Ratio Lower Upper
149 100
167 27.3 23.8 35.8
279 4.7 5.7 8.5#





#85
Di-n-octyl phthalate
Concen: 48.687 ng
RT: 22.251 min Scan# 3258
Delta R.T. -0.012 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

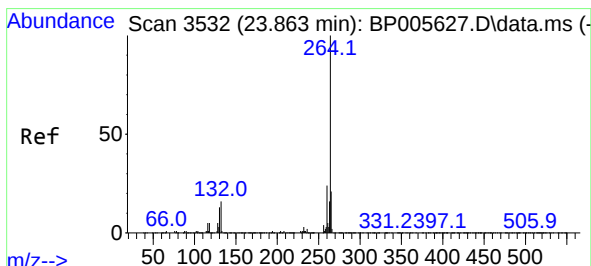
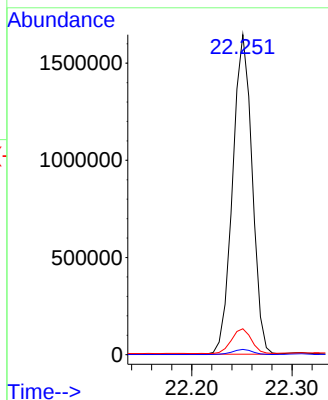
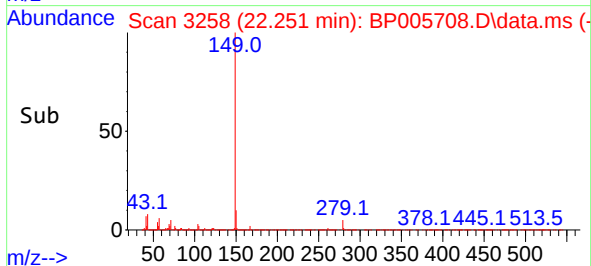
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS



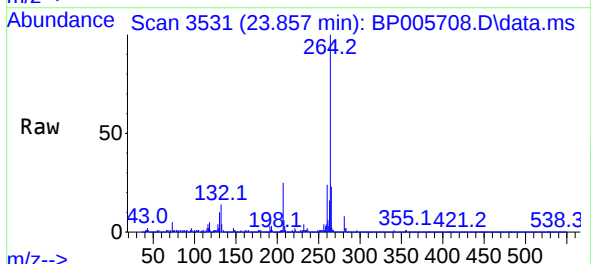
Tgt Ion:149 Resp: 2223512
Ion Ratio Lower Upper
149 100
167 1.6 1.5 2.3
43 8.0 5.1 7.7#

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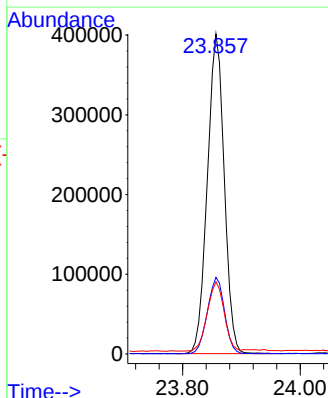
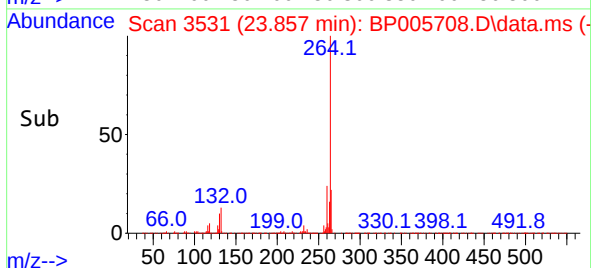
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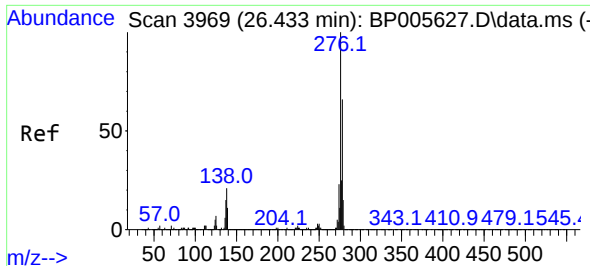


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.857 min Scan# 3531
Delta R.T. -0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28



Tgt Ion:264 Resp: 798499
Ion Ratio Lower Upper
264 100
260 24.0 20.6 30.8
265 22.5 19.0 28.6





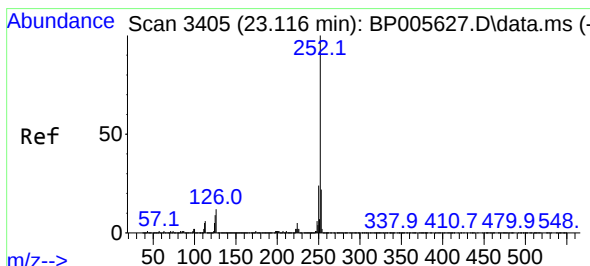
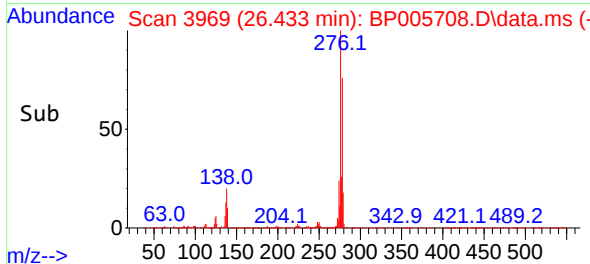
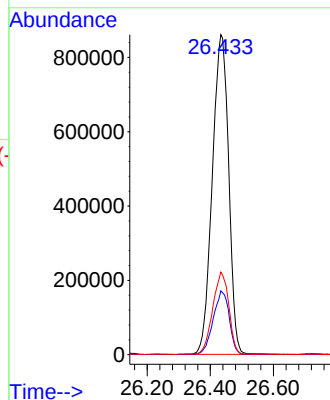
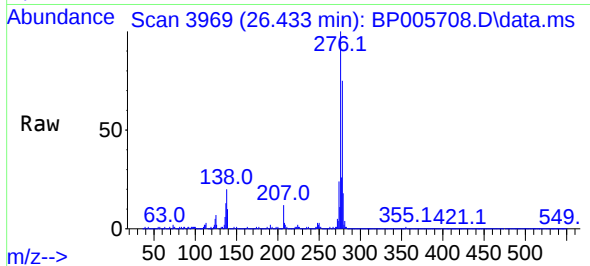
#87
Indeno(1,2,3-cd)pyrene
Concen: 45.627 ng
RT: 26.433 min Scan# 3969
Delta R.T. -0.000 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

Tgt Ion: 276 Resp: 3099706
Ion Ratio Lower Upper
276 100
138 19.4 8.4 12.6#
277 25.2 20.6 31.0

Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS

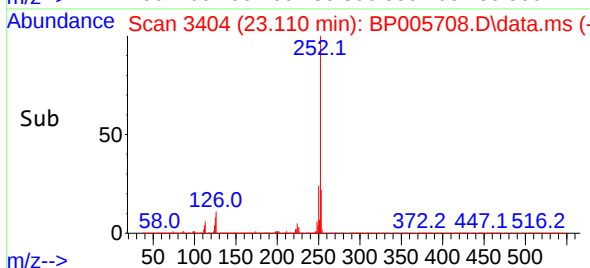
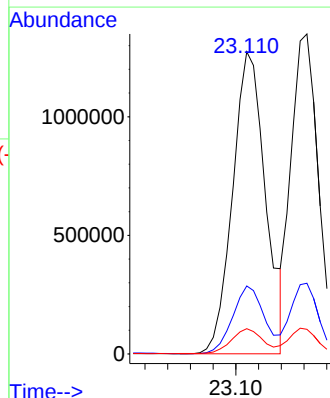
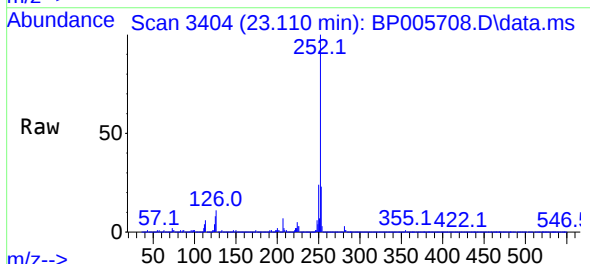
Manual Integrations
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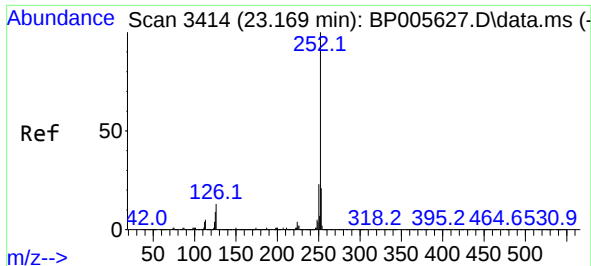
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#88
Benzo(b)fluoranthene
Concen: 44.171 ng
RT: 23.110 min Scan# 3404
Delta R.T. -0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

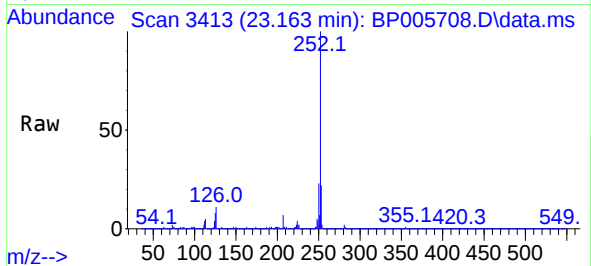
Tgt Ion: 252 Resp: 2559106
Ion Ratio Lower Upper
252 100
253 22.5 18.2 27.2
125 8.4 3.4 5.0#





#89
Benzo(k)fluoranthene
Concen: 40.557 ng
RT: 23.163 min Scan# 3413
Delta R.T. -0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

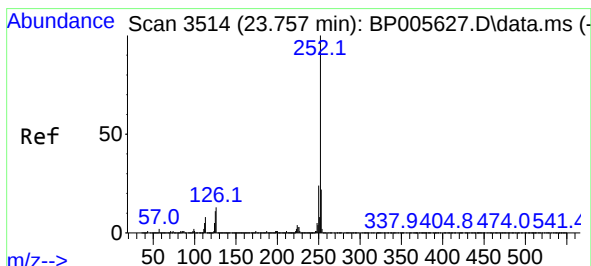
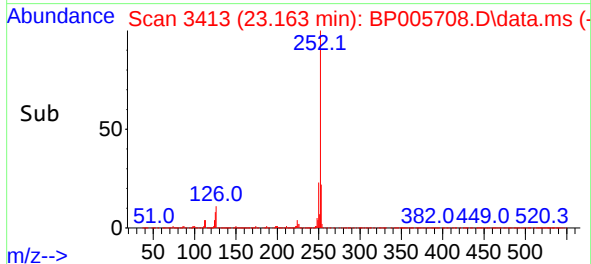
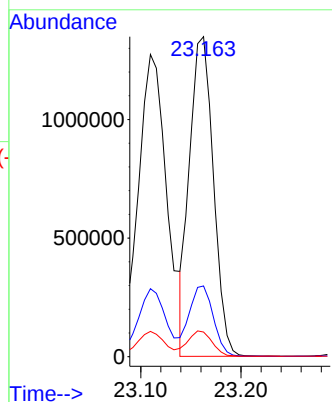
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS



Tgt Ion:252 Resp: 2226515
Ion Ratio Lower Upper
252 100
253 22.1 17.2 25.8
125 7.7 3.8 5.6#

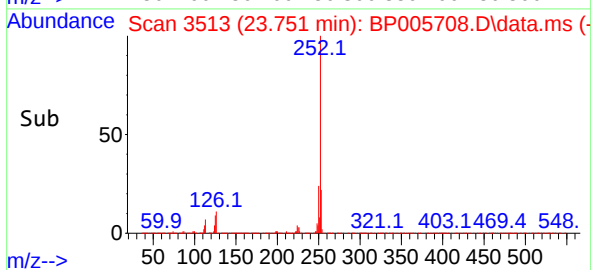
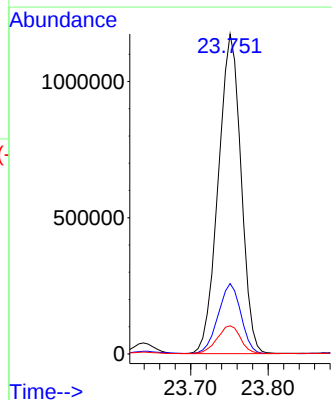
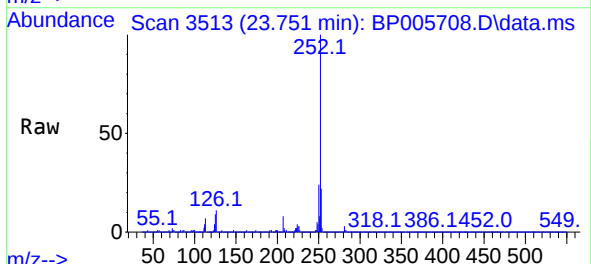
Manual Integrations
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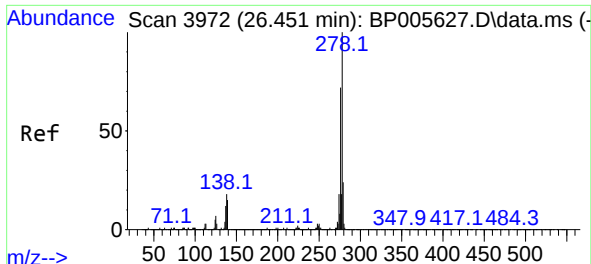
mohammad
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#90
Benzo(a)pyrene
Concen: 45.405 ng
RT: 23.751 min Scan# 3513
Delta R.T. -0.006 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

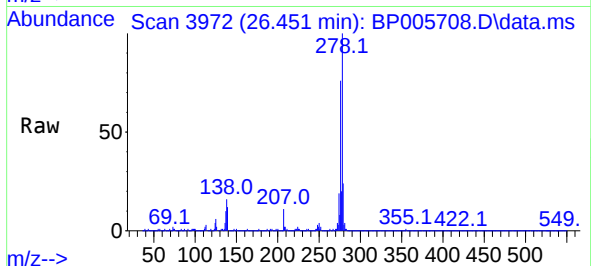
Tgt Ion:252 Resp: 2393129
Ion Ratio Lower Upper
252 100
253 22.0 17.1 25.7
125 8.8 3.8 5.6#





#91
Dibenzo(a,h)anthracene
Concen: 43.329 ng
RT: 26.451 min Scan# 3972
Delta R.T. -0.000 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

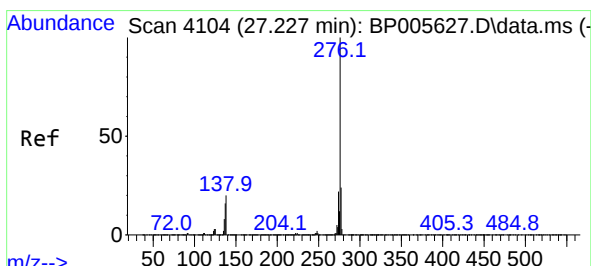
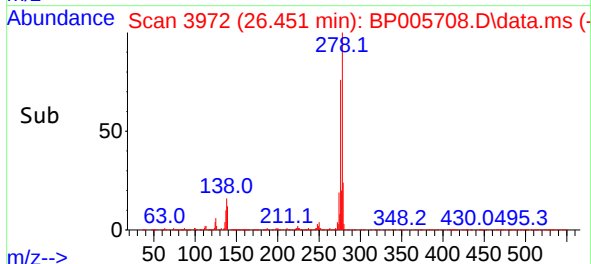
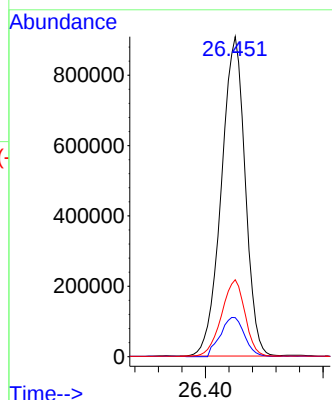
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MS



Tgt Ion:278 Resp: 2554560
Ion Ratio Lower Upper
278 100
139 12.2 5.0 7.6#
279 24.0 18.6 28.0

Manual Integrations
APPROVED

mohammad
6/7/2021 12:25:05 PM



#92
Benzo(g,h,i)perylene
Concen: 45.856 ng
RT: 27.227 min Scan# 4104
Delta R.T. -0.000 min
Lab File: BP005708.D
Acq: 04 Jun 2021 12:28

Tgt Ion:276 Resp: 2607660
Ion Ratio Lower Upper
276 100
277 23.8 19.8 29.8
138 16.2 7.7 11.5#

