

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060421\
 Data File : BP005709.D
 Acq On : 04 Jun 2021 13:02
 Operator : CG/JU
 Sample : M2582-01MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

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

Manual Integrations
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Quant Time: Jun 04 13:54:41 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	119305	20.000	ng	-0.01
21) Naphthalene-d8	10.787	136	461968	20.000	ng	-0.01
39) Acenaphthene-d10	14.604	164	285335	20.000	ng	0.00
64) Phenanthrene-d10	17.351	188	611317	20.000	ng	# 0.00
76) Chrysene-d12	21.422	240	677138	20.000	ng	# 0.00
86) Perylene-d12	23.857	264	797598	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.546	112	600857	78.301	ng	0.00
7) Phenol-d6	7.146	99	745357	71.250	ng	0.00
23) Nitrobenzene-d5	9.146	82	474038	57.067	ng	0.00
42) 2,4,6-Tribromophenol	16.092	330	353738	96.681	ng	0.00
45) 2-Fluorobiphenyl	13.234	172	1020881	47.350	ng	0.00
79) Terphenyl-d14	19.892	244	1678001	46.500	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.405	88	116067	33.048	ng	90
3) Pyridine	3.817	79	304747	35.052	ng	# 91
4) n-Nitrosodimethylamine	3.722	42	161667	41.751	ng	# 25
6) Aniline	7.316	93	419119	34.273	ng	94
8) 2-Chlorophenol	7.546	128	384235	44.718	ng	96
9) Benzaldehyde	7.116	77	241049	53.221	ng	91
10) Phenol	7.175	94	464487	43.488	ng	98
11) bis(2-Chloroethyl)ether	7.399	93	349948	42.436	ng	96
12) 1,3-Dichlorobenzene	7.869	146	405609	41.587	ng	98
13) 1,4-Dichlorobenzene	8.016	146	420029	42.494	ng	98
14) 1,2-Dichlorobenzene	8.334	146	401668	42.489	ng	100
15) Benzyl Alcohol	8.222	79	338457	45.104	ng	# 81
16) 2,2'-oxybis(1-Chloropr...	8.510	45	356319	37.746	ng	85
17) 2-Methylphenol	8.428	107	308346	44.347	ng	96
18) Hexachloroethane	9.063	117	152096	43.360	ng	92
19) n-Nitroso-di-n-propyla...	8.793	70	262081	39.386	ng	96
20) 3+4-Methylphenols	8.758	107	416076	44.918	ng	95
22) Acetophenone	8.805	105	535830	43.484	ng	# 96
24) Nitrobenzene	9.187	77	407982	44.217	ng	90
25) Isophorone	9.716	82	700616	37.990	ng	# 98
26) 2-Nitrophenol	9.899	139	203901	56.950	ng	# 79
27) 2,4-Dimethylphenol	9.963	122	342620	48.402	ng	99
28) bis(2-Chloroethoxy)met...	10.193	93	426895	43.010	ng	98
29) 2,4-Dichlorophenol	10.440	162	357501	46.957	ng	99
30) 1,2,4-Trichlorobenzene	10.652	180	381555	42.313	ng	99
31) Naphthalene	10.840	128	1142790	41.540	ng	97
32) Benzoic acid	10.116	122	260800	64.876	ng	95
33) 4-Chloroaniline	10.957	127	296563	25.889	ng	# 90
34) Hexachlorobutadiene	11.122	225	242833	43.115	ng	98
35) Caprolactam	11.740	113	117273	56.248	ng	# 72
36) 4-Chloro-3-methylphenol	12.069	107	368463	45.979	ng	96
37) 2-Methylnaphthalene	12.446	142	799045	40.991	ng	# 88
38) 1-Methylnaphthalene	12.663	142	733667	39.670	ng	# 97
40) 1,2,4,5-Tetrachloroben...	12.810	216	432759	45.466	ng	96
41) Hexachlorocyclopentadiene	12.787	237	505430	95.380	ng	99
43) 2,4,6-Trichlorophenol	13.046	196	295346	51.158	ng	94

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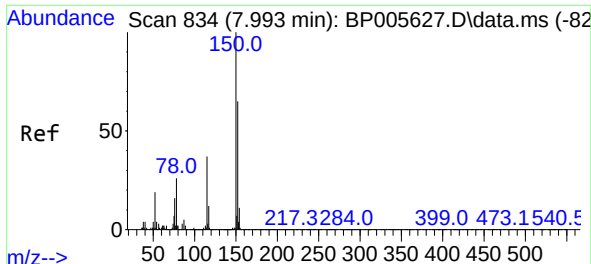
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.122	196	324309	51.947	ng	# 92
46) 1,1'-Biphenyl	13.445	154	1015187	43.817	ng	99
47) 2-Chloronaphthalene	13.487	162	784303	41.646	ng	98
48) 2-Nitroaniline	13.687	65	236068	52.355	ng	# 76
49) Acenaphthylene	14.328	152	1270734	43.289	ng	99
50) Dimethylphthalate	14.063	163	980553	43.204	ng	99
51) 2,6-Dinitrotoluene	14.181	165	220996	44.500	ng	# 65
52) Acenaphthene	14.669	154	755538	39.594	ng	96
53) 3-Nitroaniline	14.510	138	217001	44.088	ng	# 79
54) 2,4-Dinitrophenol	14.722	184	262206	122.443	ng	93
55) Dibenzofuran	15.004	168	1215396	41.554	ng	98
56) 4-Nitrophenol	14.822	139	422755	98.931	ng	# 59
57) 2,4-Dinitrotoluene	14.969	165	309144	49.689	ng	# 64
58) Fluorene	15.651	166	977441	41.798	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.228	232	286032m	52.954	ng	
60) Diethylphthalate	15.422	149	1007051	44.224	ng	97
61) 4-Chlorophenyl-phenyle...	15.640	204	486025	41.571	ng	97
62) 4-Nitroaniline	15.669	138	238611	46.072	ng	# 46
63) Azobenzene	15.934	77	933784	39.159	ng	96
65) 4,6-Dinitro-2-methylph...	15.734	198	168619	52.394	ng	91
66) n-Nitrosodiphenylamine	15.857	169	841812	40.413	ng	# 92
67) 4-Bromophenyl-phenylether	16.539	248	326048	44.273	ng	99
68) Hexachlorobenzene	16.657	284	386859	44.118	ng	# 94
69) Atrazine	16.810	200	312271	52.456	ng	95
70) Pentachlorophenol	16.998	266	479765	109.091	ng	96
71) Phenanthrene	17.392	178	1763728	46.310	ng	100
72) Anthracene	17.481	178	1656990	44.063	ng	99
73) Carbazole	17.751	167	1517081	40.991	ng	99
74) Di-n-butylphthalate	18.298	149	1753162	44.235	ng	# 91
75) Fluoranthene	19.351	202	2182055	47.729	ng	97
77) Benzidine	19.528	184	1099449	85.495	ng	99
78) Pyrene	19.698	202	2205148	46.152	ng	99
80) Butylbenzylphthalate	20.563	149	914127	47.360	ng	# 92
81) Benzo(a)anthracene	21.404	228	2172780	43.723	ng	99
82) 3,3'-Dichlorobenzidine	21.333	252	724799	45.155	ng	# 96
83) Chrysene	21.457	228	2094005	43.516	ng	99
84) Bis(2-ethylhexyl)phtha...	21.322	149	1343128	49.762	ng	# 97
85) Di-n-octyl phthalate	22.251	149	2172199	47.884	ng	# 97
87) Indeno(1,2,3-cd)pyrene	26.439	276	3054774	45.016	ng	# 93
88) Benzo(b)fluoranthene	23.110	252	2394318	41.374	ng	# 97
89) Benzo(k)fluoranthene	23.163	252	2323582	42.372	ng	# 97
90) Benzo(a)pyrene	23.751	252	2366518	44.951	ng	# 96
91) Dibenzo(a,h)anthracene	26.451	278	2521199	42.812	ng	# 96
92) Benzo(g,h,i)perylene	27.227	276	2585553	45.519	ng	# 93

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



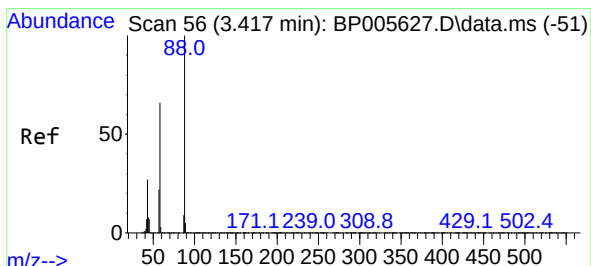
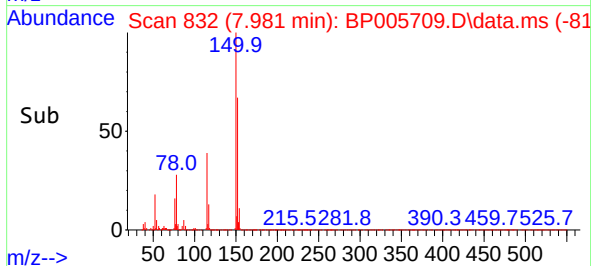
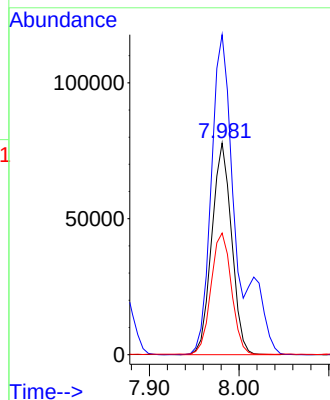
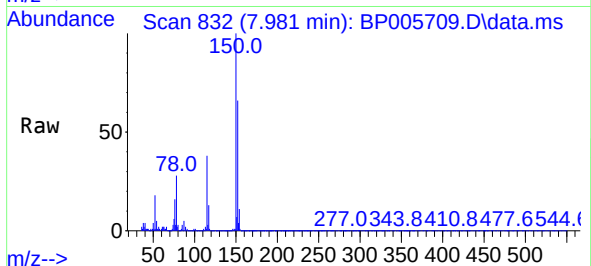
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1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.981 min Scan# 832
Delta R.T. -0.012 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

Tgt Ion: 152 Resp: 119305
Ion Ratio Lower Upper
152 100
150 151.2 119.8 179.8
115 57.4 49.0 73.4

Instrument :
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ClientSampleId :
RO-1-VNJ-201MSD

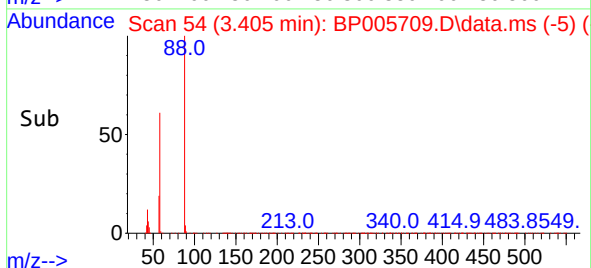
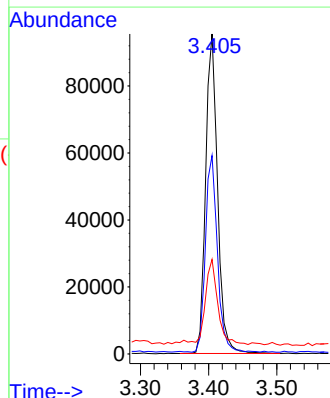
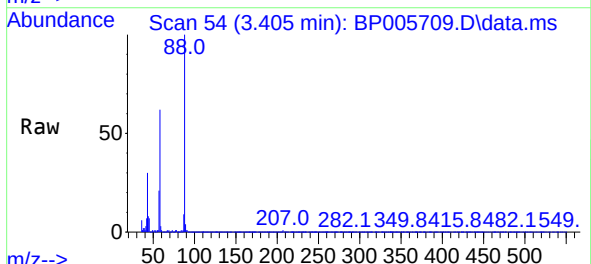
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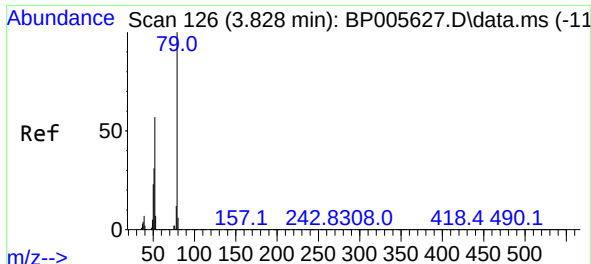
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#2
1,4-Dioxane
Concen: 33.048 ng
RT: 3.405 min Scan# 54
Delta R.T. -0.012 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

Tgt Ion: 88 Resp: 116067
Ion Ratio Lower Upper
88 100
58 61.7 42.5 63.7
43 27.1 19.8 29.8



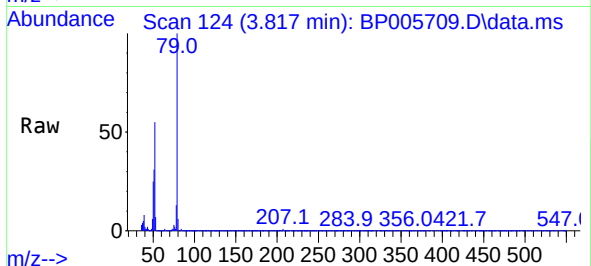


#3
Pyridine
Concen: 35.052 ng
RT: 3.817 min Scan# 124
Delta R.T. -0.012 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

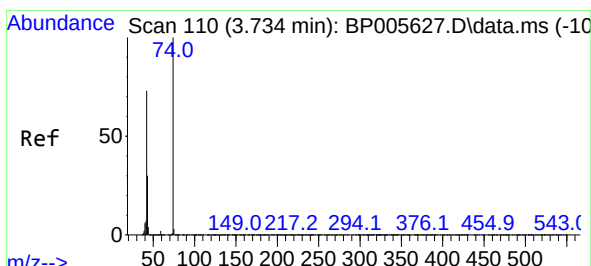
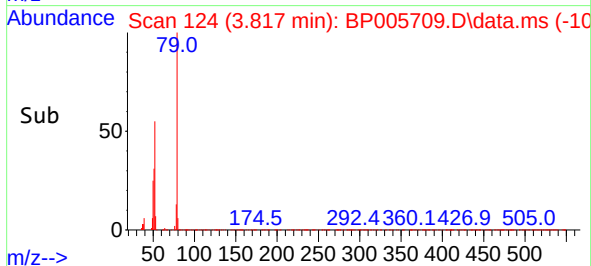
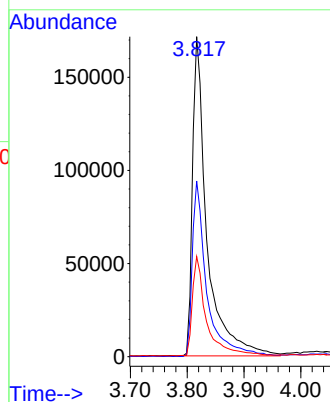
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MSD

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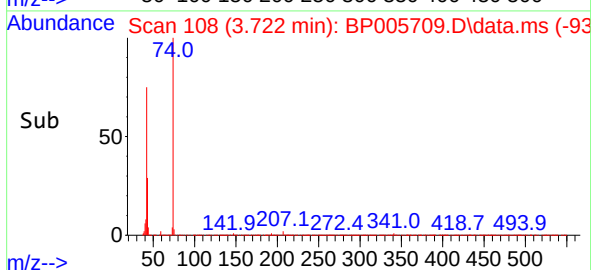
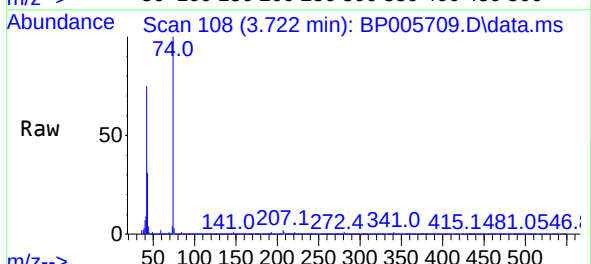
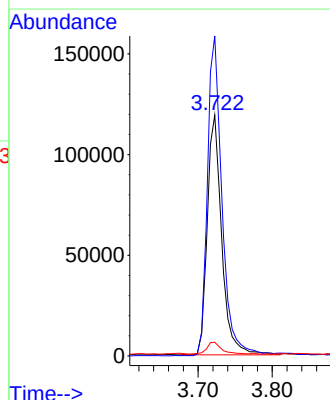


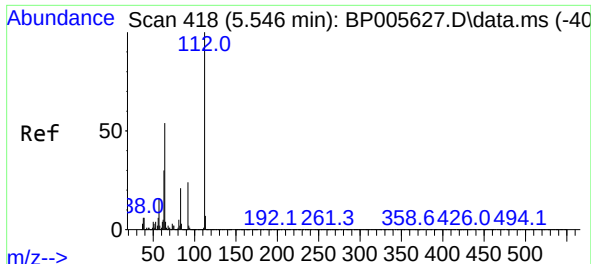
Tgt Ion: 79 Resp: 304747
Ion Ratio Lower Upper
79 100
52 54.9 40.3 60.5
51 31.3 20.0 30.0#



#4
n-Nitrosodimethylamine
Concen: 41.751 ng
RT: 3.722 min Scan# 108
Delta R.T. -0.012 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

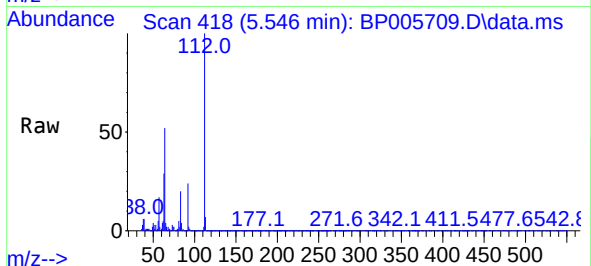
Tgt Ion: 42 Resp: 161667
Ion Ratio Lower Upper
42 100
74 132.8 122.6 183.8
44 5.7 146.9 220.3#





#5
2-Fluorophenol
Concen: 78.301 ng
RT: 5.546 min Scan# 418
Delta R.T. -0.000 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

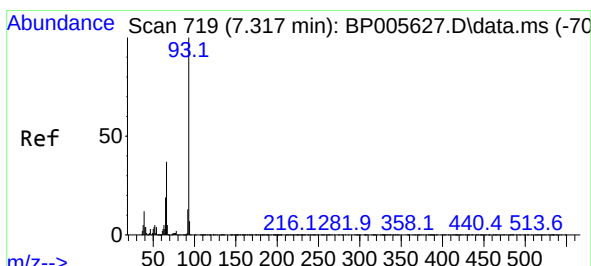
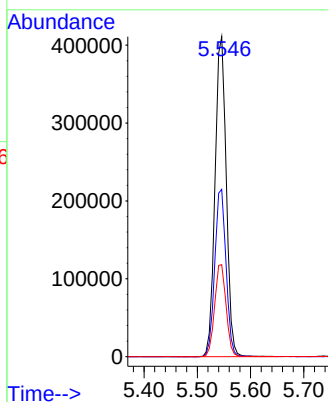
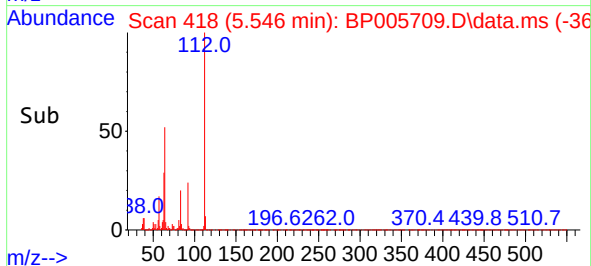
Instrument :
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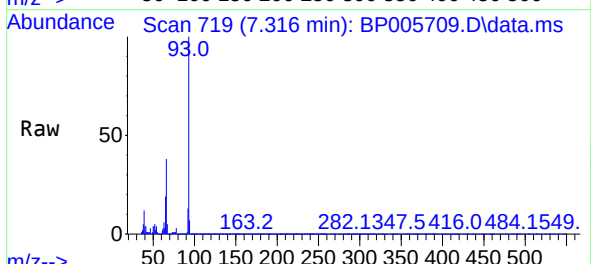
Tgt Ion:112 Resp: 600857
Ion Ratio Lower Upper
112 100
64 52.3 33.6 50.4#
63 28.7 18.6 27.8#

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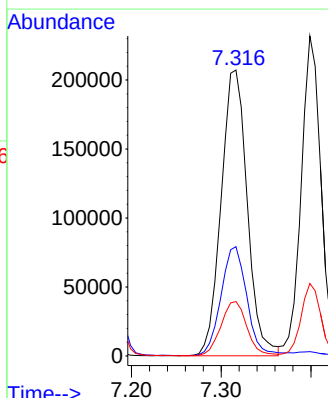
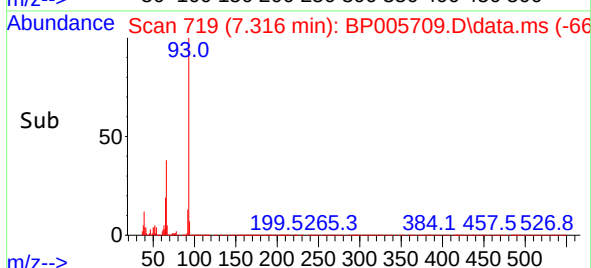
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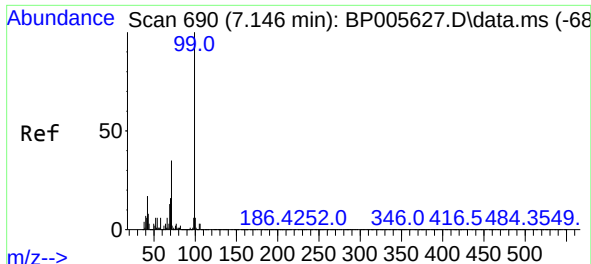


#6
Aniline
Concen: 34.273 ng
RT: 7.316 min Scan# 719
Delta R.T. -0.000 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02



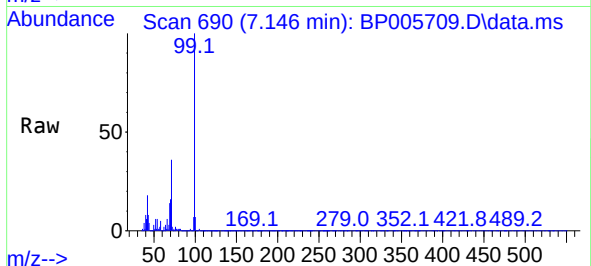
Tgt Ion: 93 Resp: 419119
Ion Ratio Lower Upper
93 100
66 38.2 27.0 40.4
65 19.0 14.4 21.6





#7
Phenol-d6
Concen: 71.250 ng
RT: 7.146 min Scan# 690
Delta R.T. -0.000 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

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

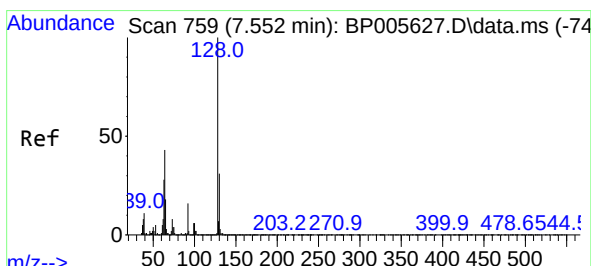
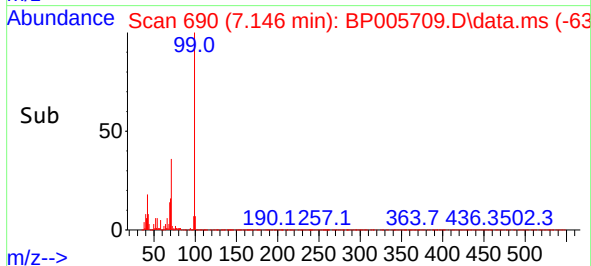
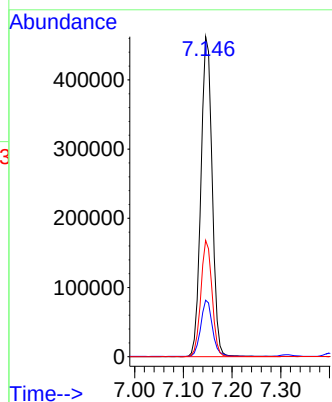


Tgt Ion: 99 Resp: 745357

Ion	Ratio	Lower	Upper
99	100		
42	17.6	12.9	19.3
71	36.4	26.7	40.1

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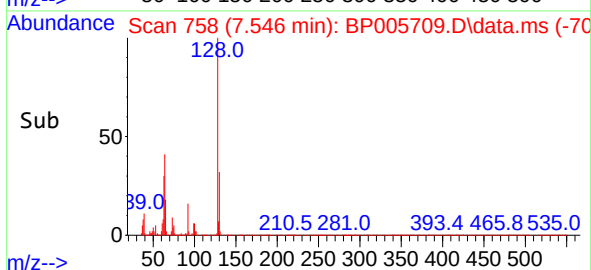
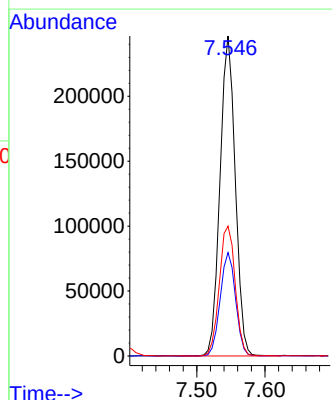
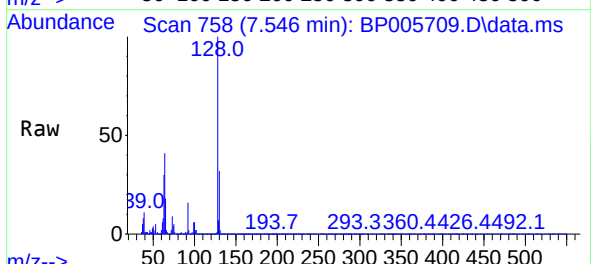
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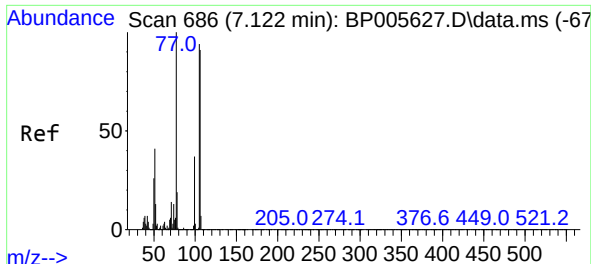


#8
2-Chlorophenol
Concen: 44.718 ng
RT: 7.546 min Scan# 758
Delta R.T. -0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

Tgt Ion: 128 Resp: 384235

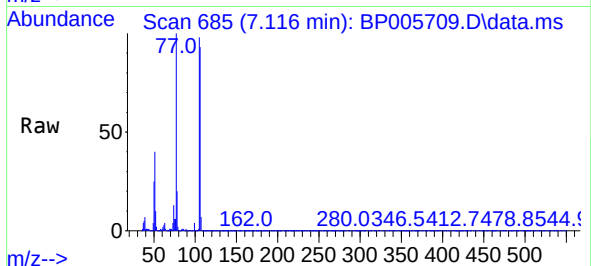
Ion	Ratio	Lower	Upper
128	100		
130	32.3	14.1	54.1
64	40.6	17.2	57.2





#9
Benzaldehyde
Concen: 53.221 ng
RT: 7.116 min Scan# 685
Delta R.T. -0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

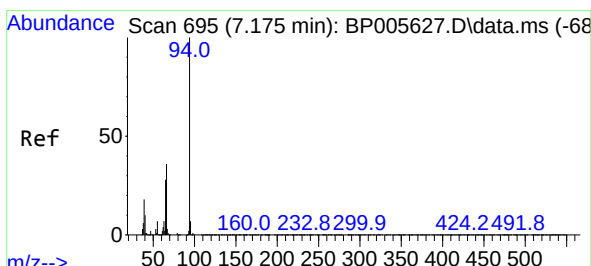
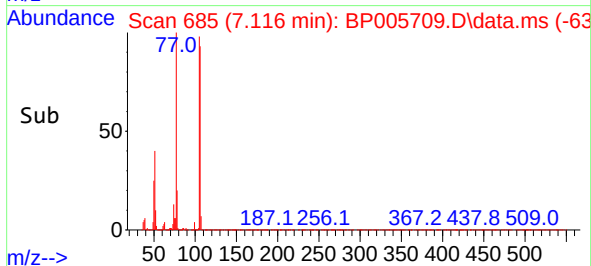
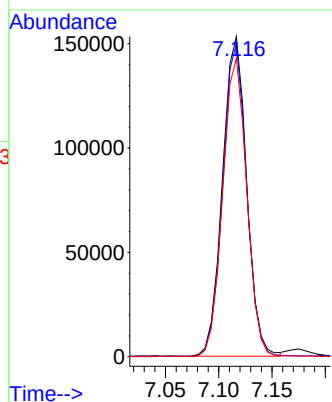
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MSD



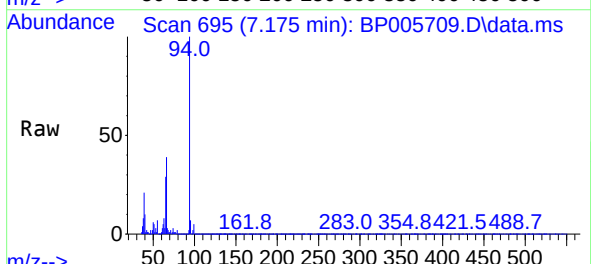
Tgt Ion: 77 Resp: 241049
Ion Ratio Lower Upper
77 100
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106 93.2 79.9 119.9

Manual Integrations
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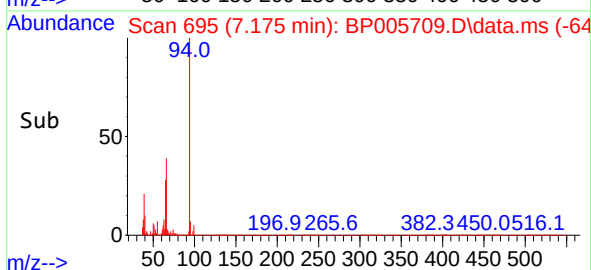
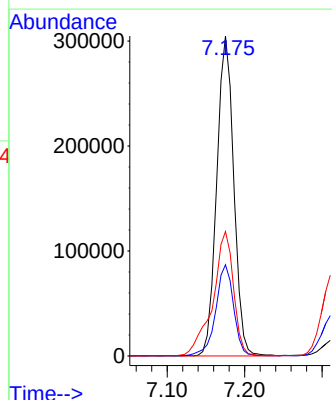
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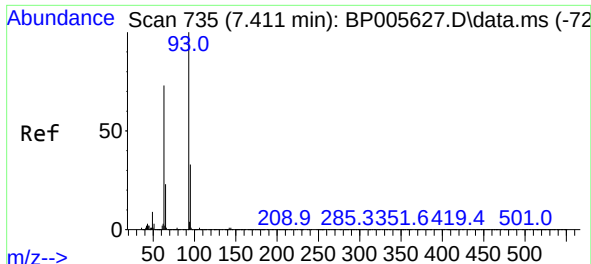


#10
Phenol
Concen: 43.488 ng
RT: 7.175 min Scan# 695
Delta R.T. -0.000 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02



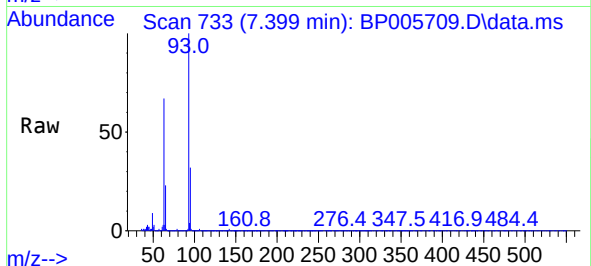
Tgt Ion: 94 Resp: 464487
Ion Ratio Lower Upper
94 100
65 28.5 8.0 48.0
66 38.9 17.3 57.3





#11
bis(2-Chloroethyl)ether
Concen: 42.436 ng
RT: 7.399 min Scan# 733
Delta R.T. -0.012 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

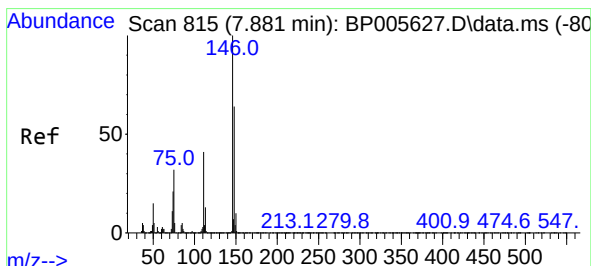
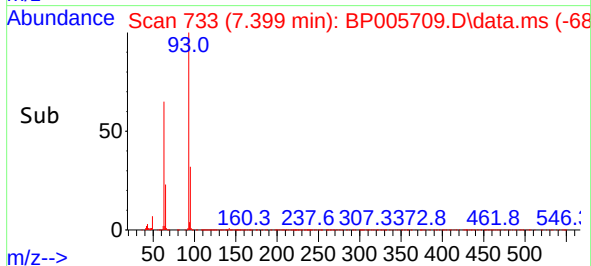
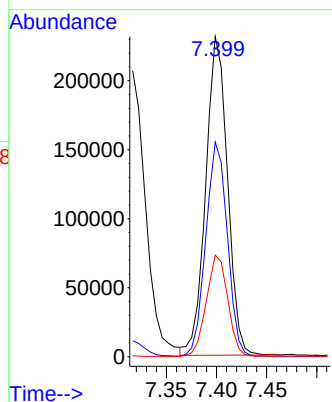
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 93 Resp: 349948
Ion Ratio Lower Upper
93 100
63 67.1 49.6 89.6
95 31.7 14.4 54.4

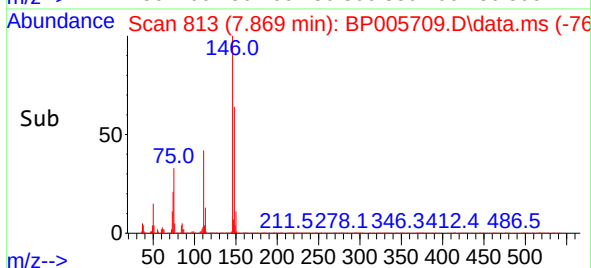
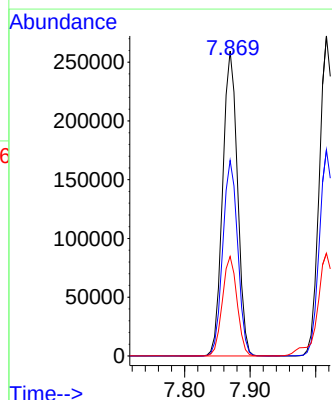
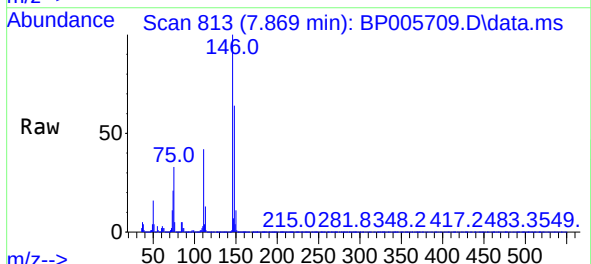
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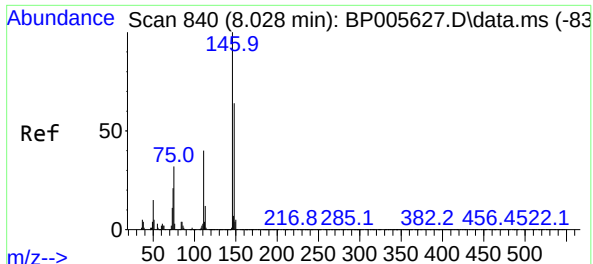
mohammad
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#12
1,3-Dichlorobenzene
Concen: 41.587 ng
RT: 7.869 min Scan# 813
Delta R.T. -0.012 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

Tgt Ion: 146 Resp: 405609
Ion Ratio Lower Upper
146 100
148 64.1 51.4 77.0
75 32.7 23.9 35.9





#13

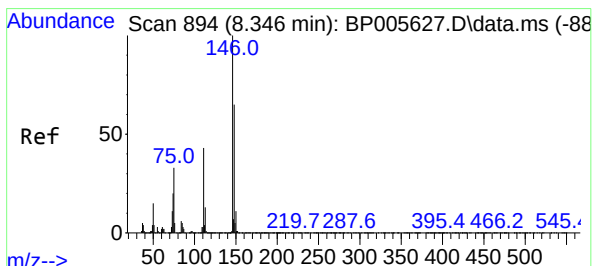
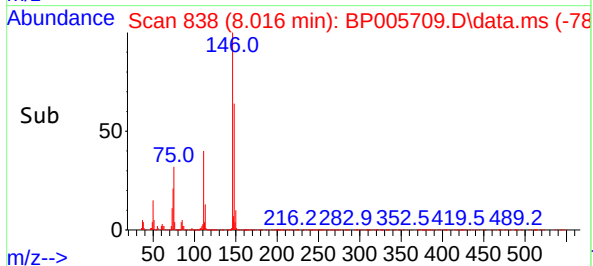
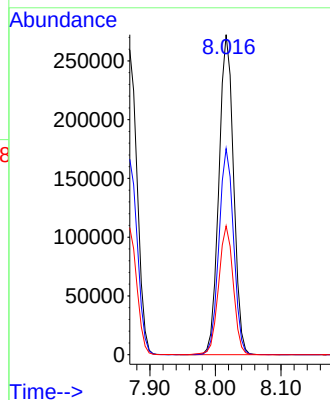
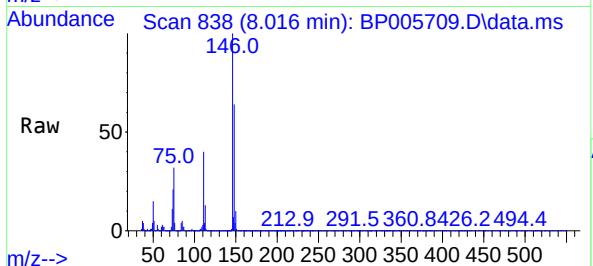
1,4-Dichlorobenzene
Concen: 42.494 ng
RT: 8.016 min Scan# 838
Delta R.T. -0.012 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

Tgt Ion:146 Resp: 420029
Ion Ratio Lower Upper
146 100
148 64.4 52.2 78.4
111 40.3 34.2 51.4

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

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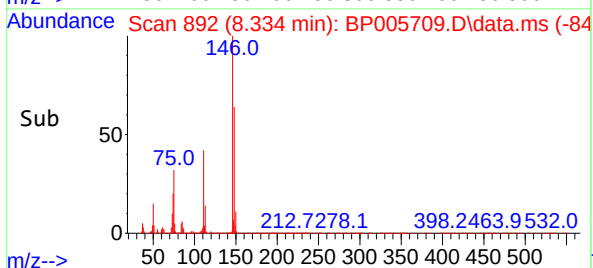
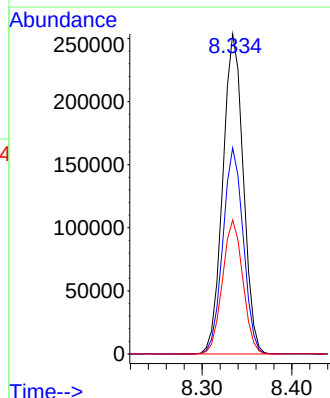
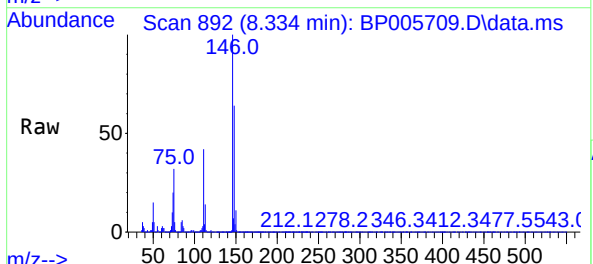
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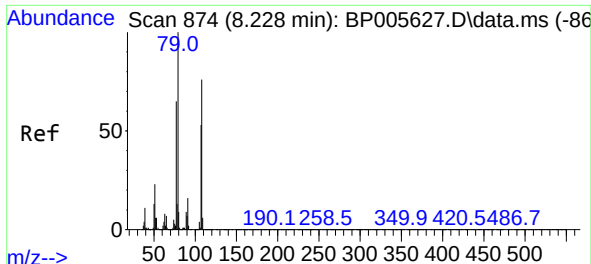


#14

1,2-Dichlorobenzene
Concen: 42.489 ng
RT: 8.334 min Scan# 892
Delta R.T. -0.012 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

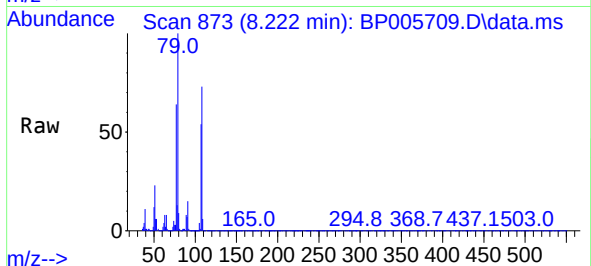
Tgt Ion:146 Resp: 401668
Ion Ratio Lower Upper
146 100
148 64.4 51.5 77.3
111 41.9 34.0 51.0





#15
Benzyl Alcohol
Concen: 45.104 ng
RT: 8.222 min Scan# 873
Delta R.T. -0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

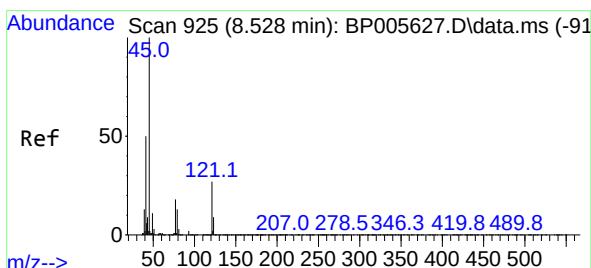
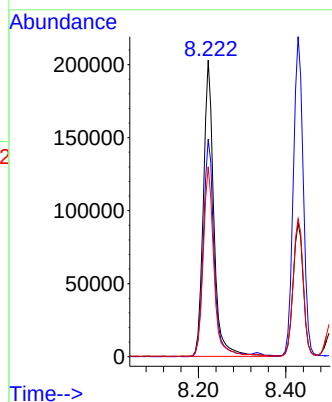
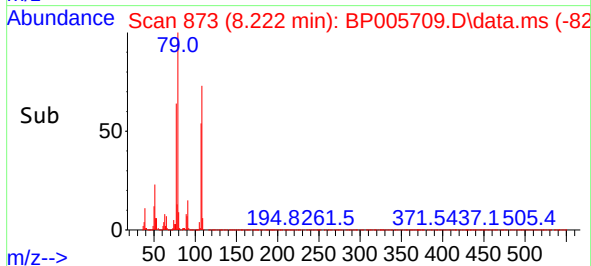
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MSD



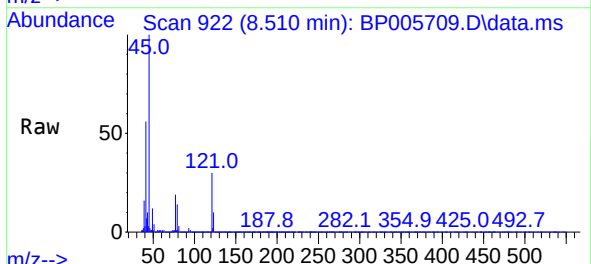
Tgt Ion: 79 Resp: 338457
Ion Ratio Lower Upper
79 100
108 73.3 64.0 96.0
77 64.1 72.7 109.1#

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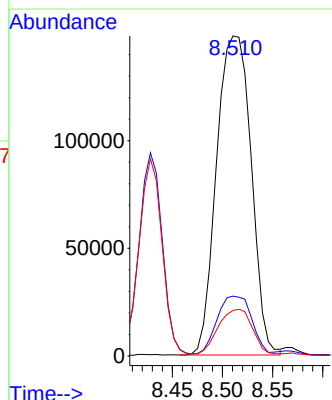
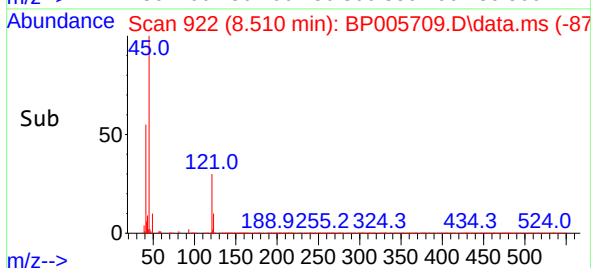
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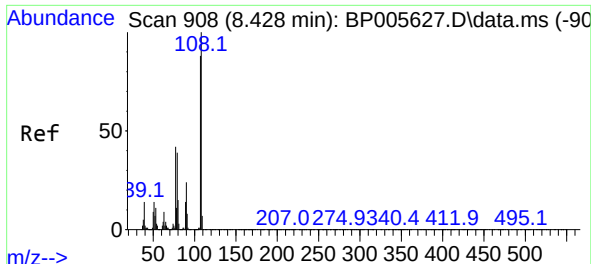


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.746 ng
RT: 8.510 min Scan# 922
Delta R.T. -0.018 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02



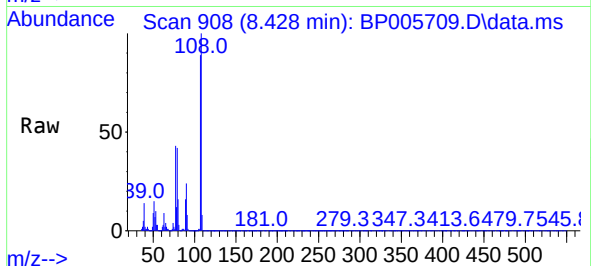
Tgt Ion: 45 Resp: 356319
Ion Ratio Lower Upper
45 100
77 18.7 7.0 47.0
79 14.2 1.0 41.0





#17
2-Methylphenol
Concen: 44.347 ng
RT: 8.428 min Scan# 908
Delta R.T. -0.000 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

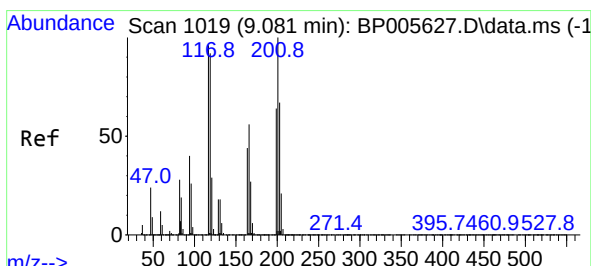
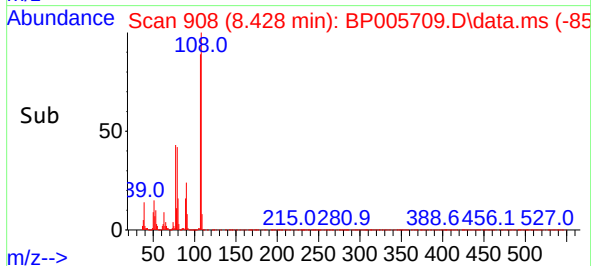
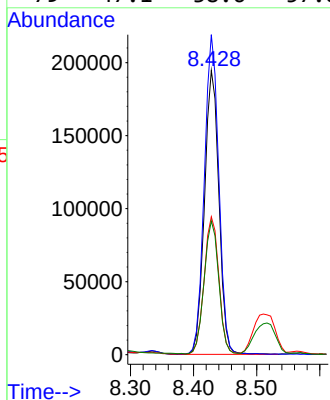
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MSD



Tgt Ion:	107	Resp:	308346
Ion	Ratio	Lower	Upper
107	100		
108	112.6	85.8	128.8
77	48.5	41.4	62.0
79	47.1	38.6	57.8

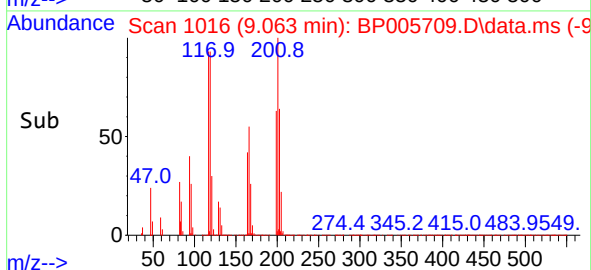
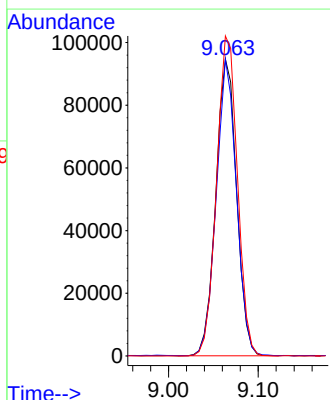
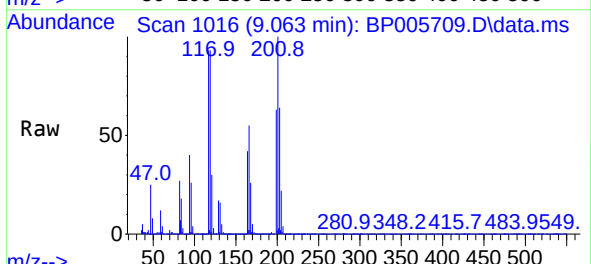
Manual Integrations
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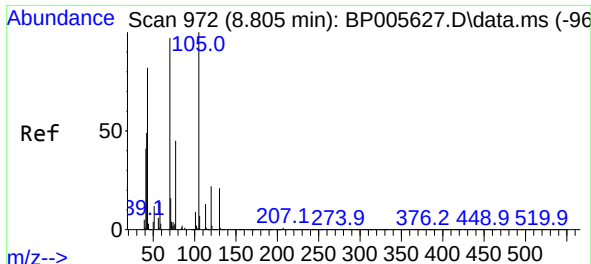
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#18
Hexachloroethane
Concen: 43.360 ng
RT: 9.063 min Scan# 1016
Delta R.T. -0.018 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

Tgt Ion:	117	Resp:	152096
Ion	Ratio	Lower	Upper
117	100		
119	100.0	80.1	120.1
201	107.8	98.8	148.2





#19
n-Nitroso-di-n-propylamine
Concen: 39.386 ng
RT: 8.793 min Scan# 970
Delta R.T. -0.012 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

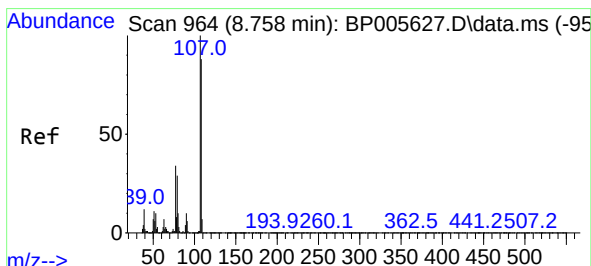
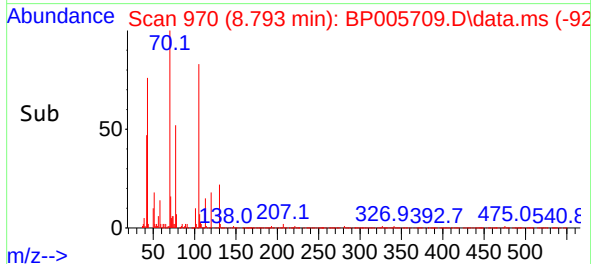
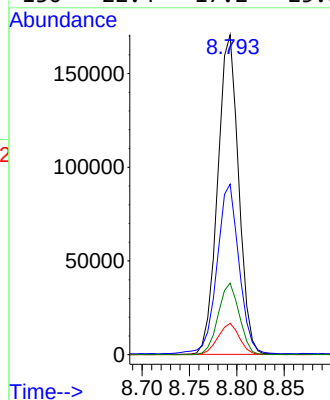
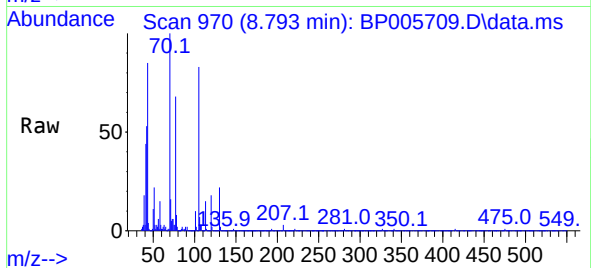
Tgt Ion: 70 Resp: 262081

Ion	Ratio	Lower	Upper
70	100		
42	53.3	39.7	59.5
101	9.8	7.4	11.0
130	22.4	17.2	25.8

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

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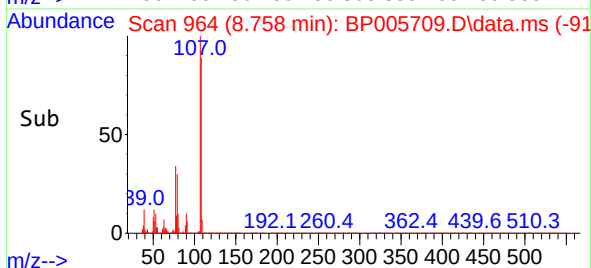
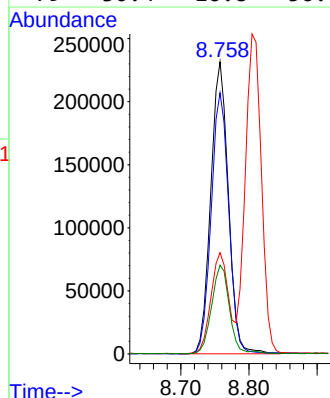
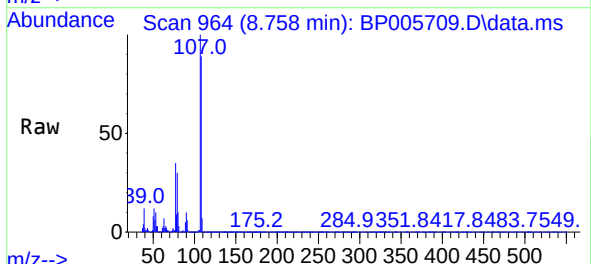
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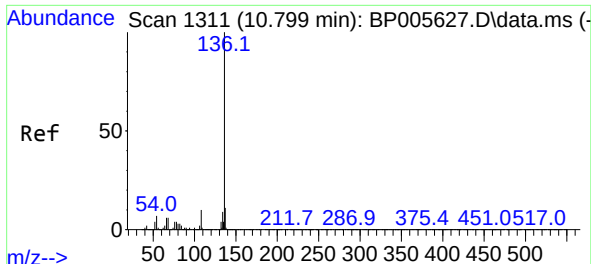


#20
3+4-Methylphenols
Concen: 44.918 ng
RT: 8.758 min Scan# 964
Delta R.T. -0.000 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

Tgt Ion: 107 Resp: 416076

Ion	Ratio	Lower	Upper
107	100		
108	89.4	69.5	109.5
77	34.6	21.5	61.5
79	30.4	16.8	56.8





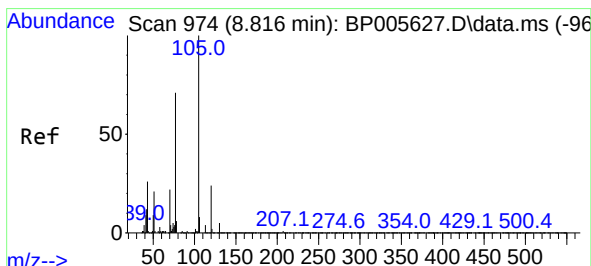
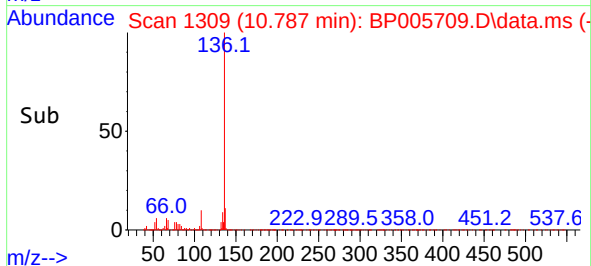
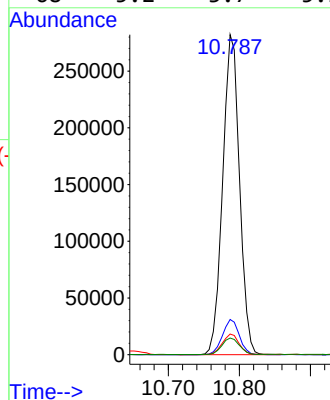
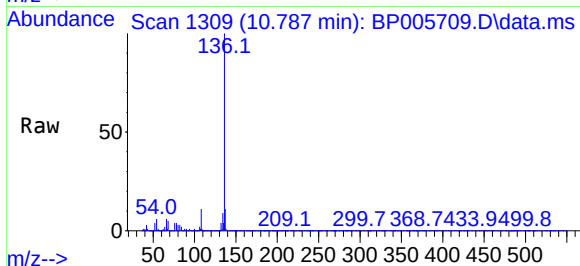
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.787 min Scan# 1309
Delta R.T. -0.012 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

Tgt Ion:	136	Resp:	461968
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	6.5	5.0	7.4
68	5.2	3.7	5.5

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

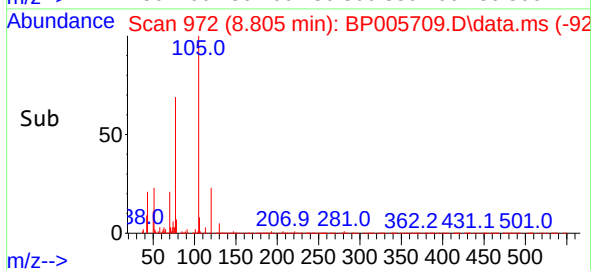
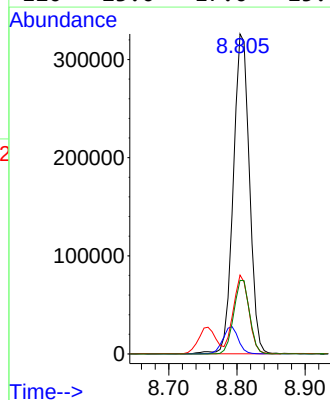
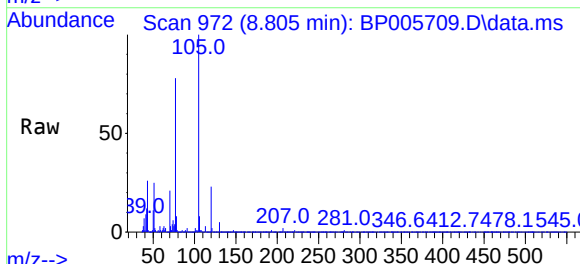
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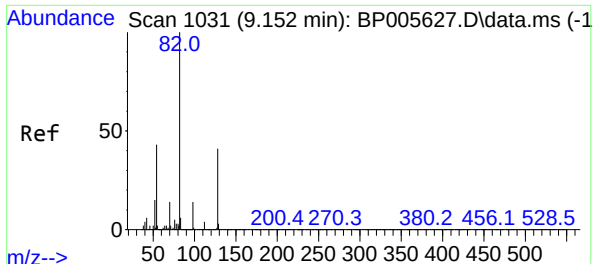
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#22
Acetophenone
Concen: 43.484 ng
RT: 8.805 min Scan# 972
Delta R.T. -0.012 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

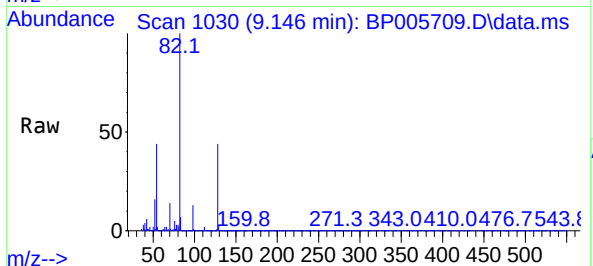
Tgt Ion:	105	Resp:	535830
Ion	Ratio	Lower	Upper
105	100		
71	3.3	0.9	1.3
51	24.7	18.2	27.2
120	23.0	17.0	25.6





#23
Nitrobenzene-d5
Concen: 57.067 ng
RT: 9.146 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

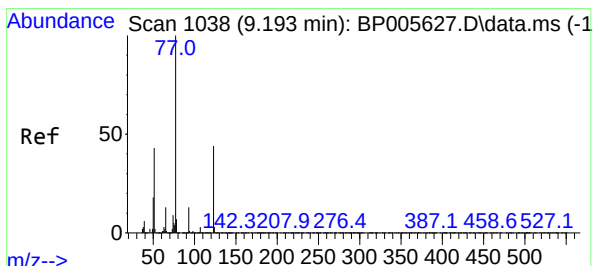
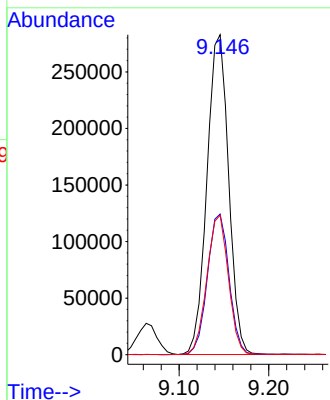
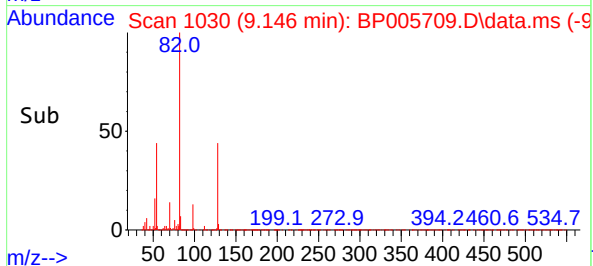
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MSD



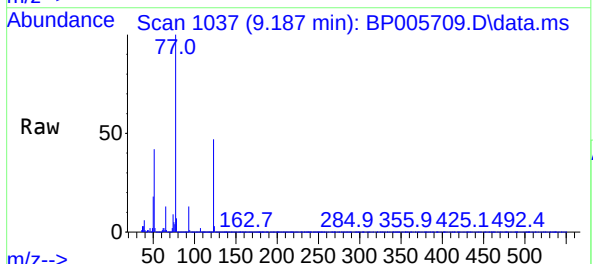
Tgt Ion: 82 Resp: 474038
Ion Ratio Lower Upper
82 100
128 44.0 30.5 45.7
54 43.6 33.9 50.9

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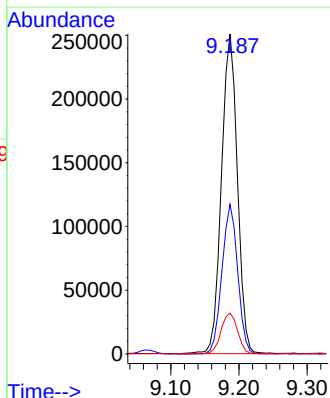
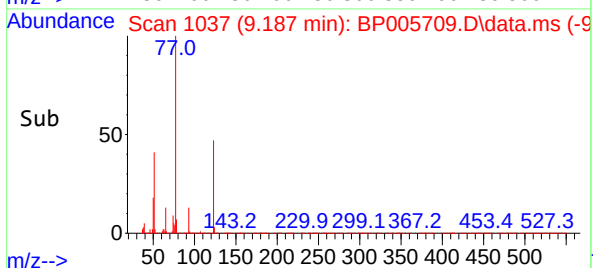
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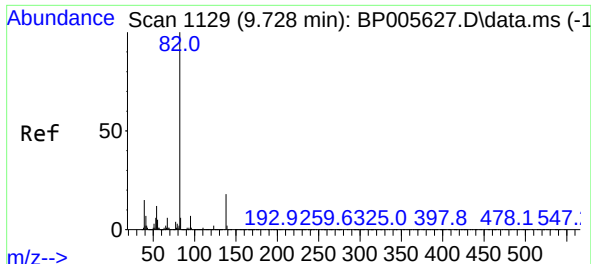


#24
Nitrobenzene
Concen: 44.217 ng
RT: 9.187 min Scan# 1037
Delta R.T. -0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02



Tgt Ion: 77 Resp: 407982
Ion Ratio Lower Upper
77 100
123 46.8 31.7 47.5
65 12.7 11.5 17.3





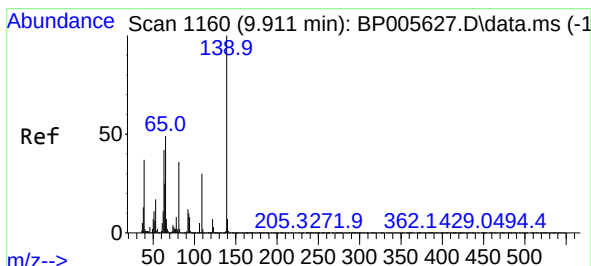
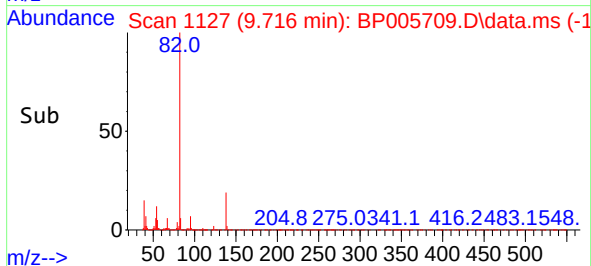
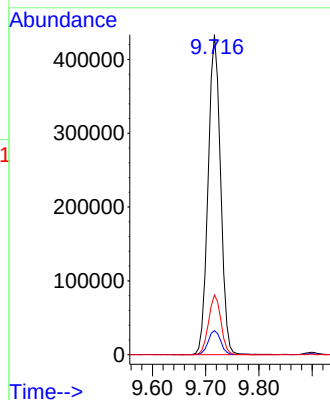
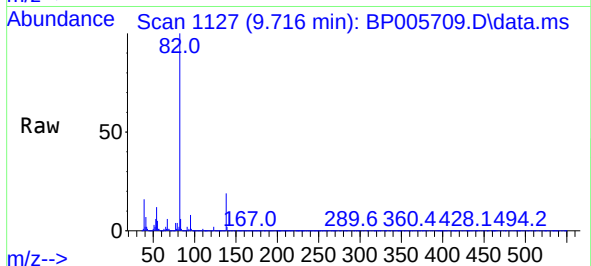
#25
Isophorone
Concen: 37.990 ng
RT: 9.716 min Scan# 1127
Delta R.T. -0.012 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

Tgt Ion: 82 Resp: 700616
Ion Ratio Lower Upper
82 100
95 7.5 7.5 11.3#
138 18.6 14.6 22.0

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

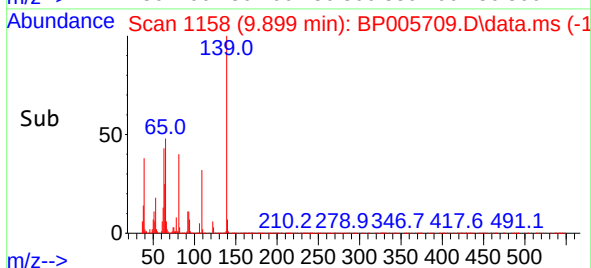
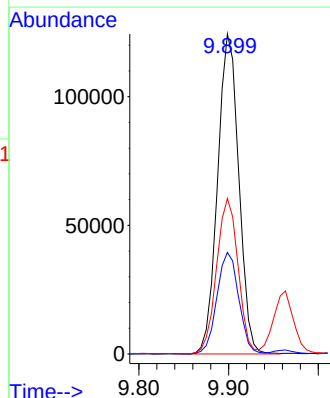
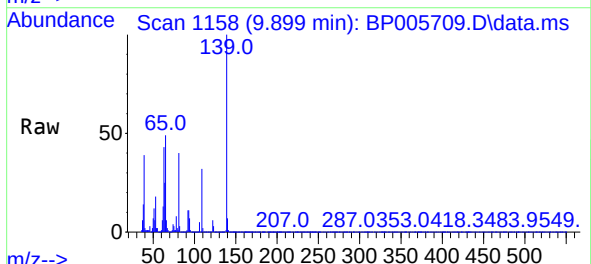
Manual Integrations
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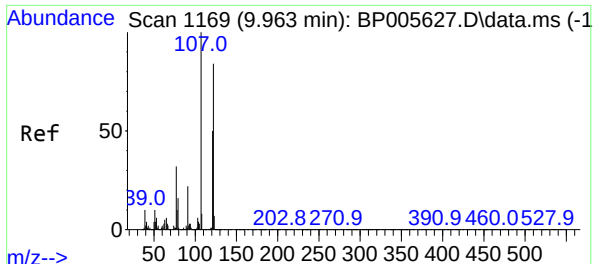
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#26
2-Nitrophenol
Concen: 56.950 ng
RT: 9.899 min Scan# 1158
Delta R.T. -0.012 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

Tgt Ion: 139 Resp: 203901
Ion Ratio Lower Upper
139 100
109 31.7 40.7 61.1#
65 48.6 47.8 71.6





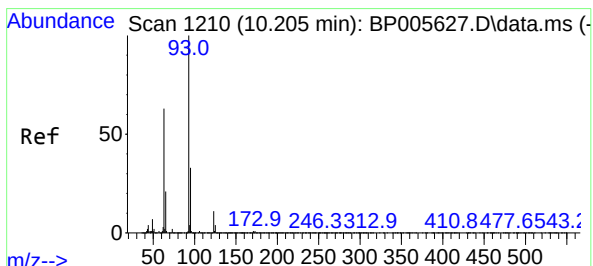
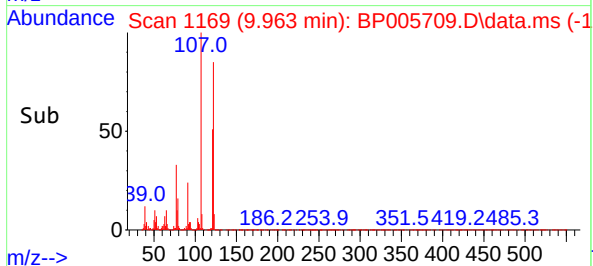
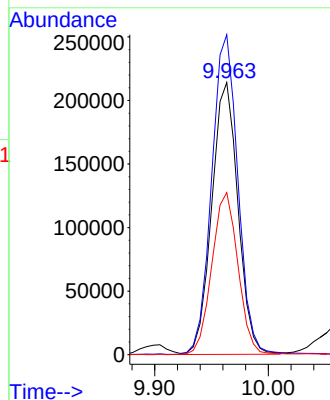
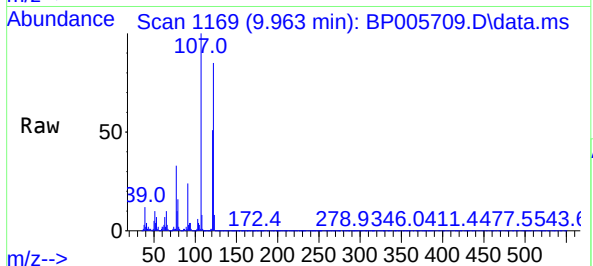
#27
2,4-Dimethylphenol
Concen: 48.402 ng
RT: 9.963 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

Tgt Ion: 122 Resp: 342620
Ion Ratio Lower Upper
122 100
107 117.6 93.8 140.8
121 59.5 45.6 68.4

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

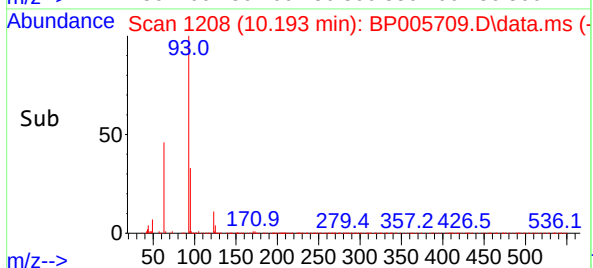
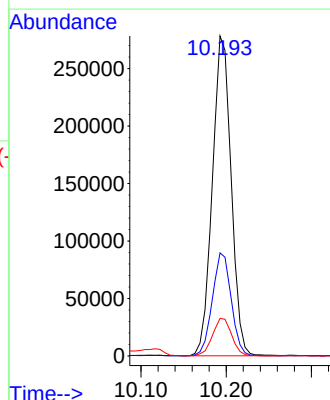
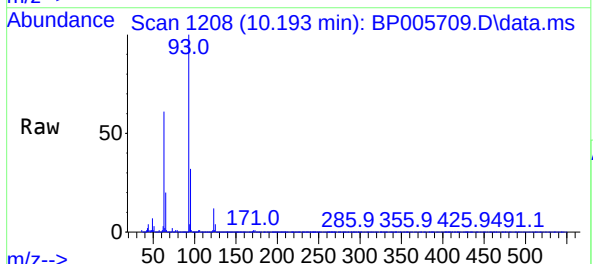
Manual Integrations
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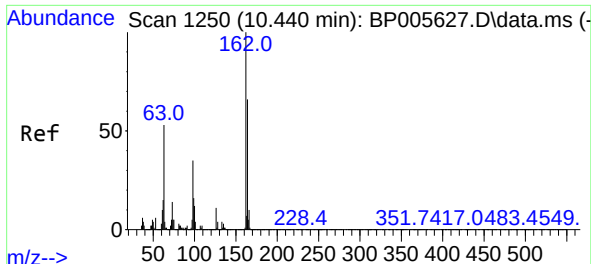
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#28
bis(2-Chloroethoxy)methane
Concen: 43.010 ng
RT: 10.193 min Scan# 1208
Delta R.T. -0.012 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

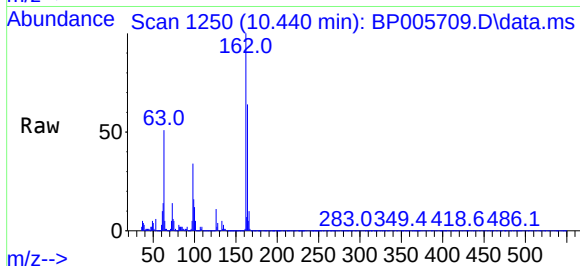
Tgt Ion: 93 Resp: 426895
Ion Ratio Lower Upper
93 100
95 32.2 24.9 37.3
123 11.8 9.5 14.3





#29
2,4-Dichlorophenol
Concen: 46.957 ng
RT: 10.440 min Scan# 1250
Delta R.T. -0.000 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

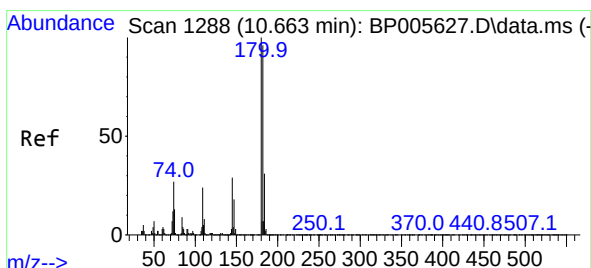
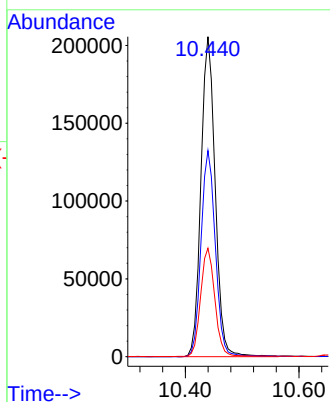
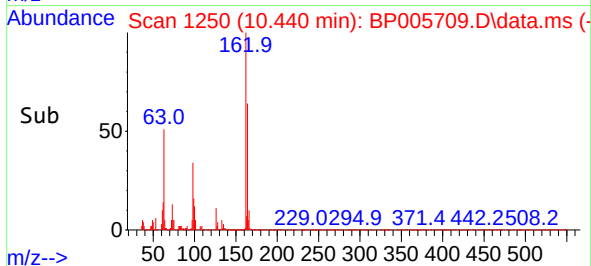
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MSD



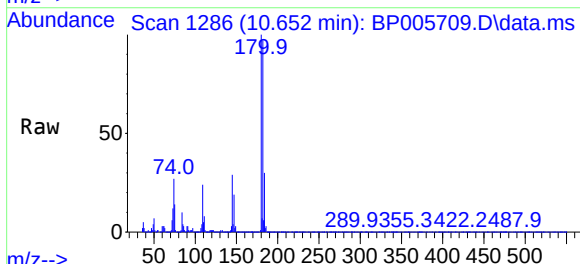
Tgt Ion:162 Resp: 357501
Ion Ratio Lower Upper
162 100
164 64.4 44.1 84.1
98 33.9 12.6 52.6

Manual Integrations
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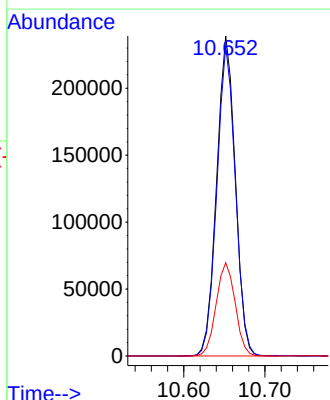
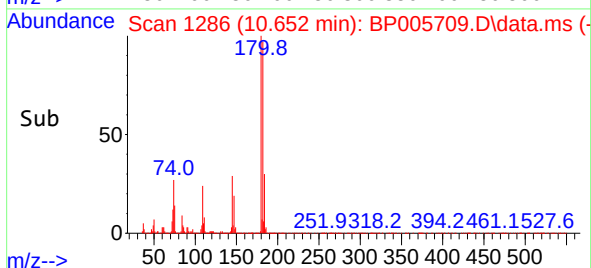
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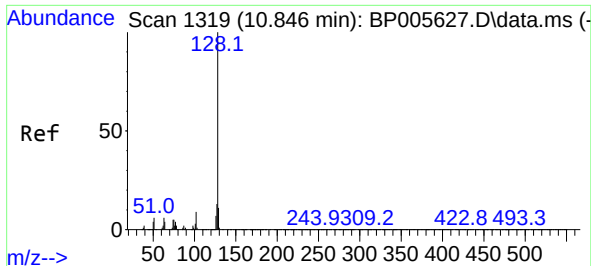


#30
1,2,4-Trichlorobenzene
Concen: 42.313 ng
RT: 10.652 min Scan# 1286
Delta R.T. -0.012 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02



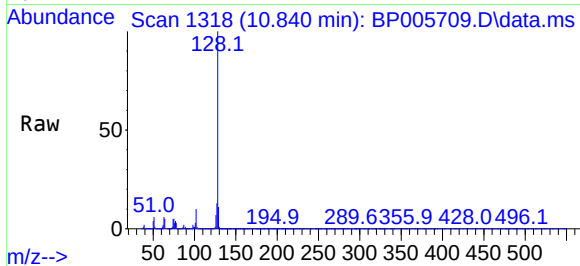
Tgt Ion:180 Resp: 381555
Ion Ratio Lower Upper
180 100
182 96.9 77.2 115.8
145 29.2 21.7 32.5





#31
Naphthalene
Concen: 41.540 ng
RT: 10.840 min Scan# 1318
Delta R.T. -0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

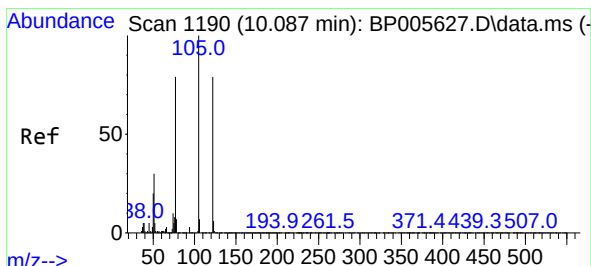
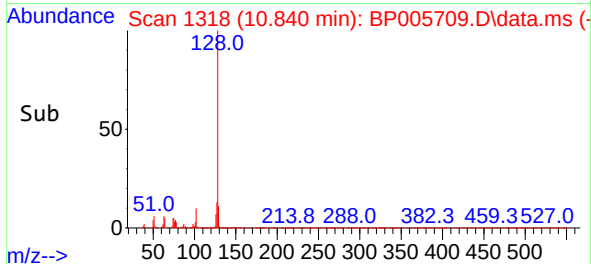
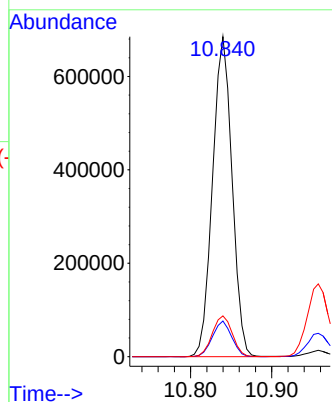
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MSD



Tgt Ion:128 Resp: 1142790
Ion Ratio Lower Upper
128 100
129 11.1 8.0 12.0
127 12.8 11.1 16.7

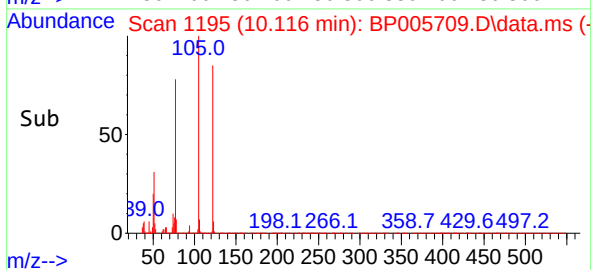
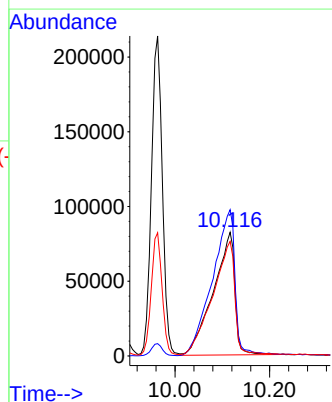
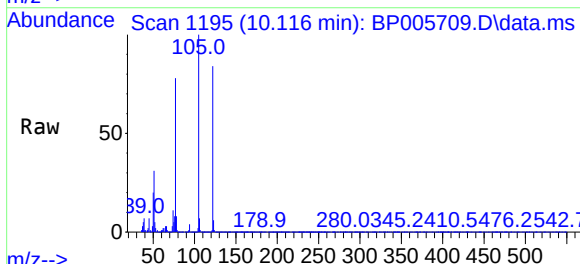
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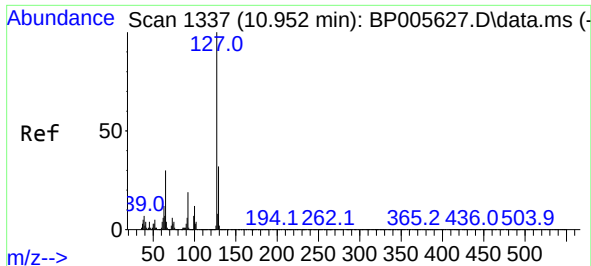
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#32
Benzoic acid
Concen: 64.876 ng
RT: 10.116 min Scan# 1195
Delta R.T. 0.029 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

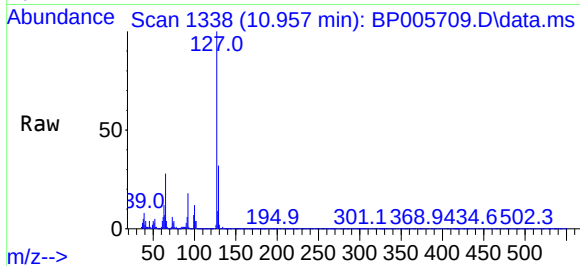
Tgt Ion:122 Resp: 260800
Ion Ratio Lower Upper
122 100
105 118.4 105.1 145.1
77 92.6 69.6 109.6





#33
4-Chloroaniline
Concen: 25.889 ng
RT: 10.957 min Scan# 1338
Delta R.T. 0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

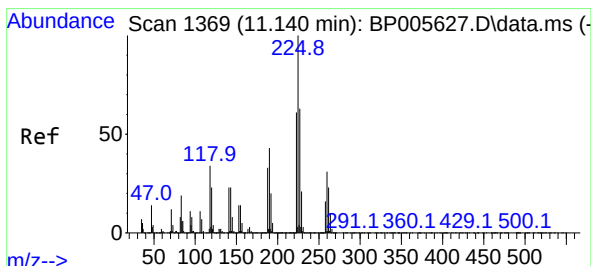
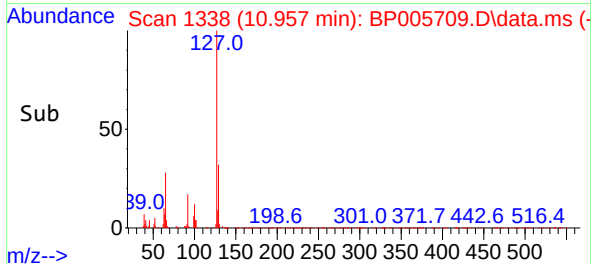
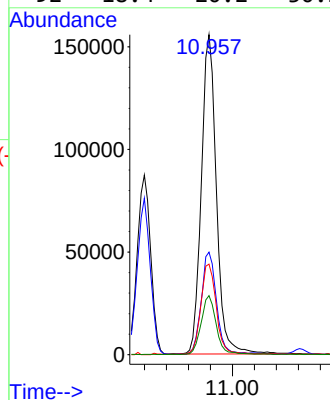
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MSD



Tgt Ion:127 Resp: 296563
Ion Ratio Lower Upper
127 100
129 32.0 25.5 38.3
65 28.3 30.0 45.0#
92 18.4 20.2 30.2#

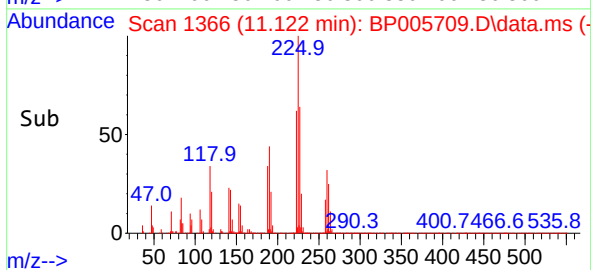
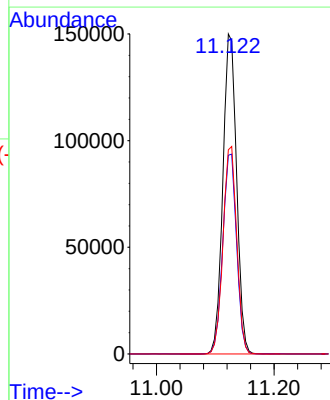
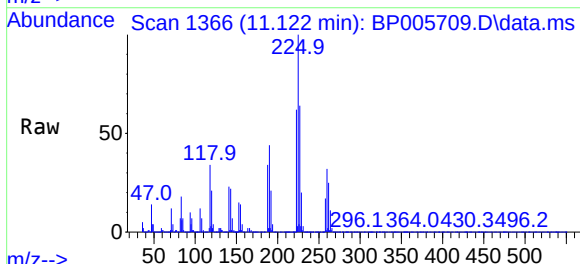
Manual Integrations
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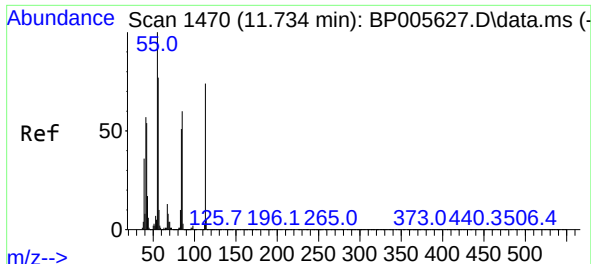
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#34
Hexachlorobutadiene
Concen: 43.115 ng
RT: 11.122 min Scan# 1366
Delta R.T. -0.018 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

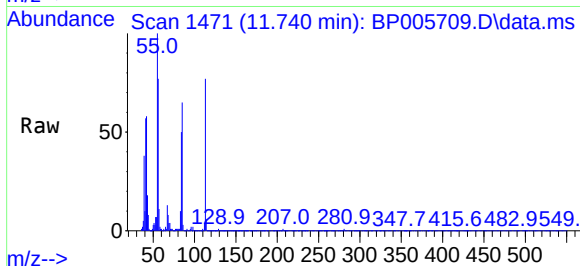
Tgt Ion:225 Resp: 242833
Ion Ratio Lower Upper
225 100
223 62.1 51.1 76.7
227 63.8 50.2 75.2





#35
Caprolactam
Concen: 56.248 ng
RT: 11.740 min Scan# 1471
Delta R.T. 0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

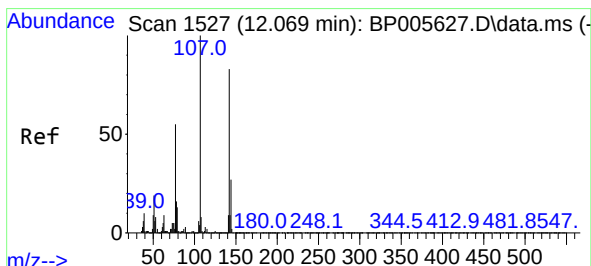
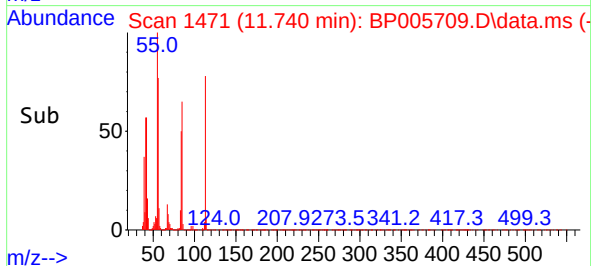
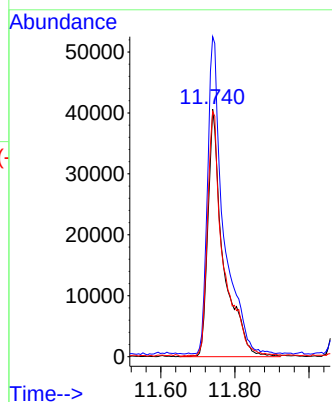
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MSD



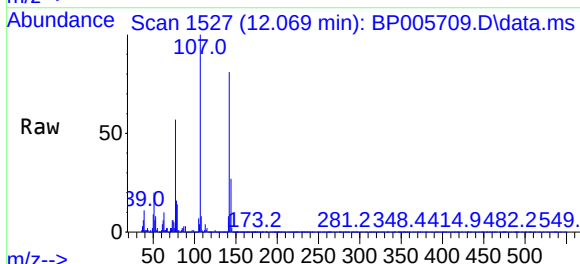
Tgt Ion:113 Resp: 117273
Ion Ratio Lower Upper
113 100
55 129.3 72.0 112.0#
56 99.0 65.1 105.1

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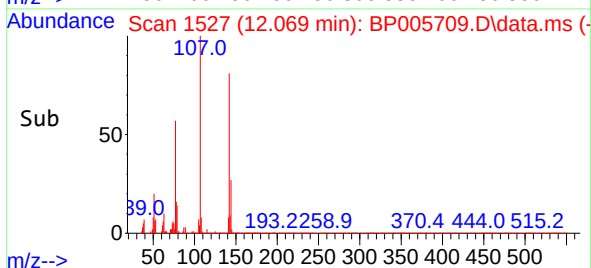
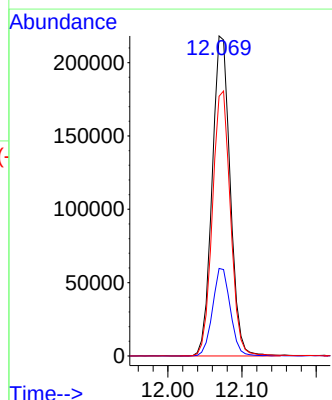
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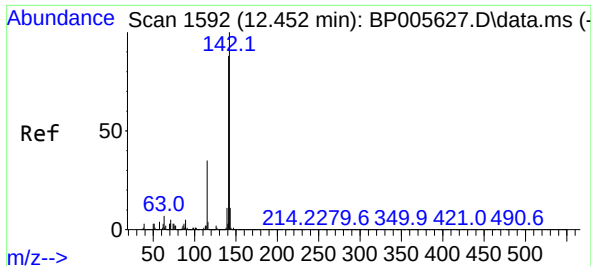


#36
4-Chloro-3-methylphenol
Concen: 45.979 ng
RT: 12.069 min Scan# 1527
Delta R.T. -0.000 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02



Tgt Ion:107 Resp: 368463
Ion Ratio Lower Upper
107 100
144 27.3 20.1 30.1
142 81.2 62.2 93.4





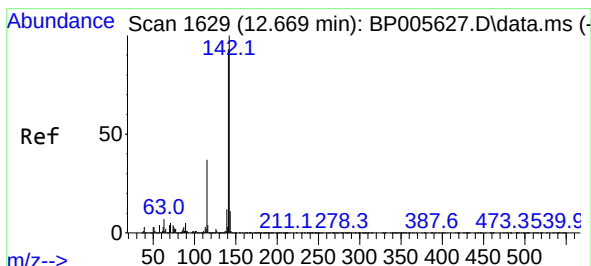
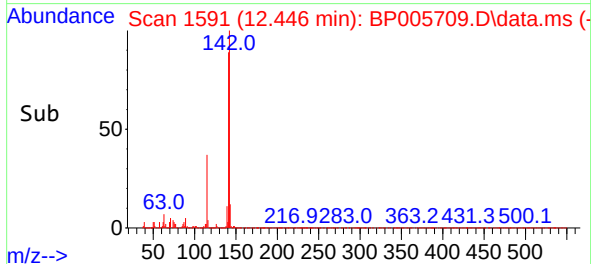
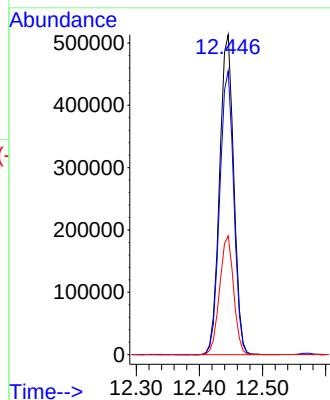
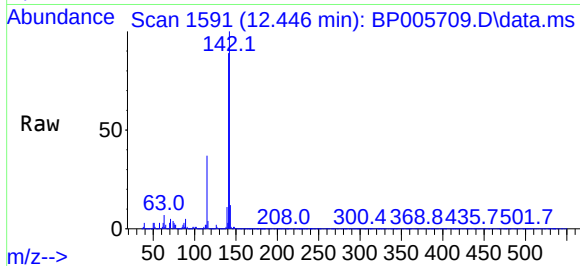
#37
2-Methylnaphthalene
Concen: 40.991 ng
RT: 12.446 min Scan# 1591
Delta R.T. -0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

Tgt Ion:142 Resp: 799045
Ion Ratio Lower Upper
142 100
141 88.6 74.7 112.1
115 37.1 43.8 65.8#

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

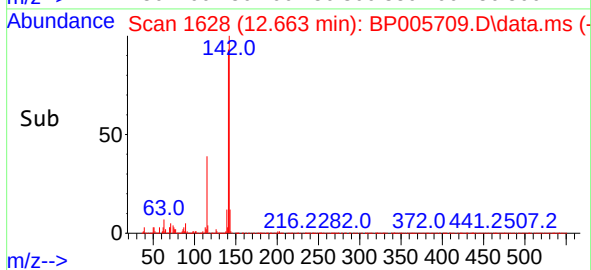
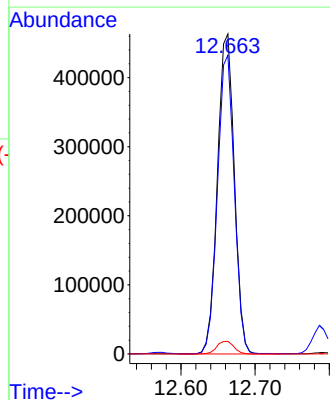
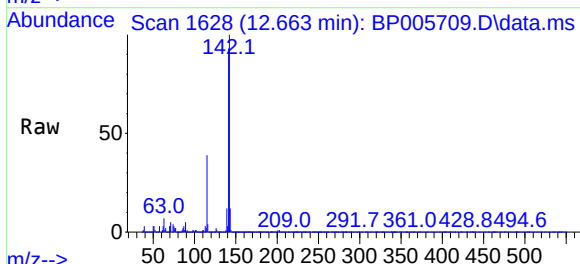
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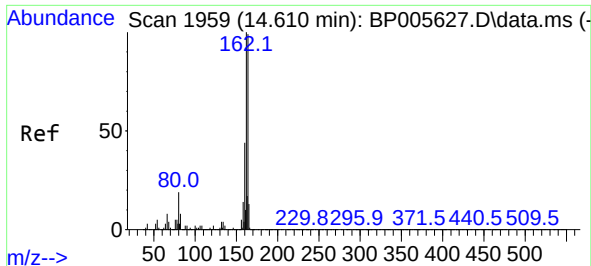
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#38
1-Methylnaphthalene
Concen: 39.670 ng
RT: 12.663 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

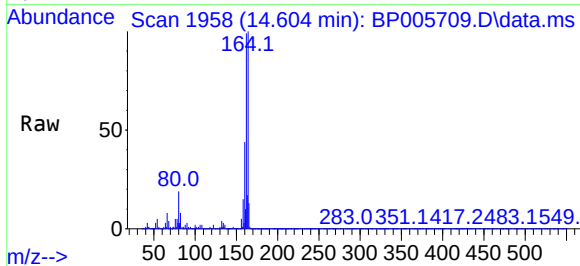
Tgt Ion:142 Resp: 733667
Ion Ratio Lower Upper
142 100
141 93.4 77.0 115.6
116 3.9 5.0 7.6#





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.604 min Scan# 1958
Delta R.T. -0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

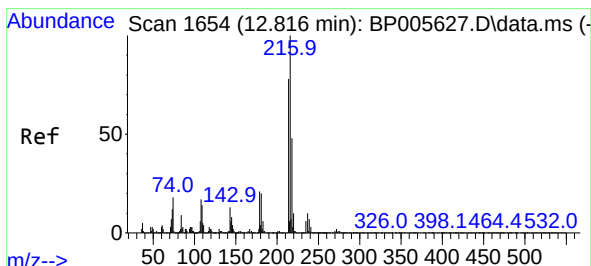
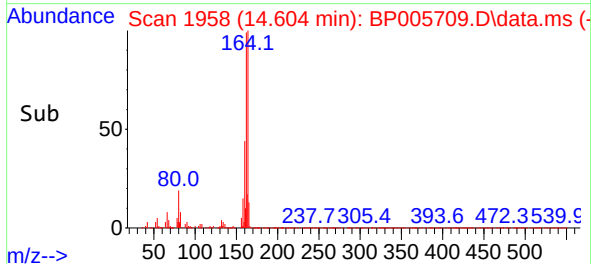
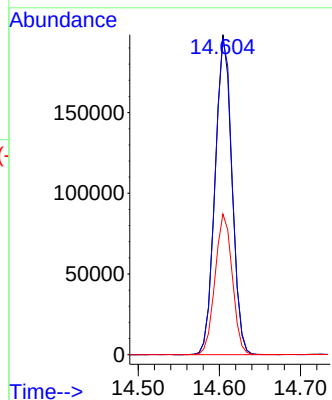
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MSD



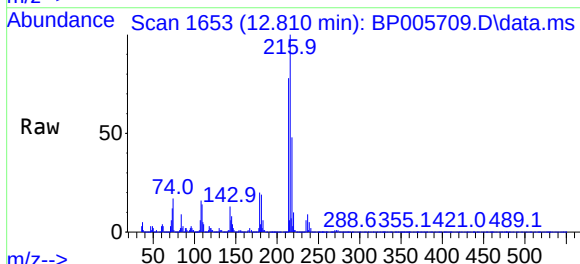
Tgt Ion:164 Resp: 285335
Ion Ratio Lower Upper
164 100
162 98.7 73.5 110.3
160 44.0 40.6 61.0

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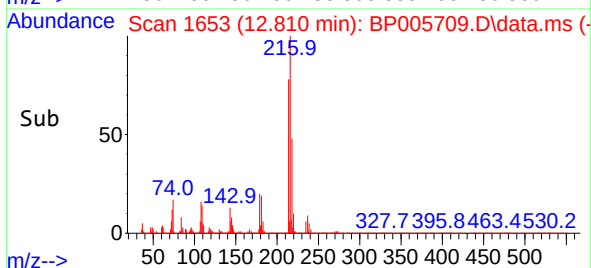
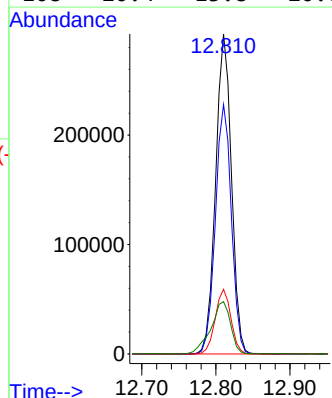
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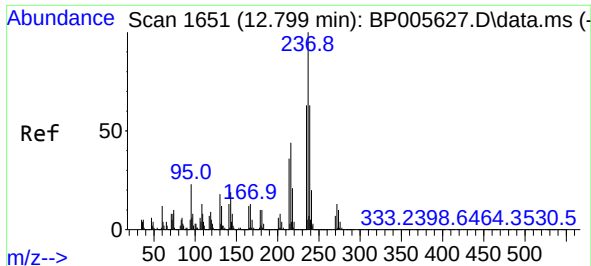


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.466 ng
RT: 12.810 min Scan# 1653
Delta R.T. -0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

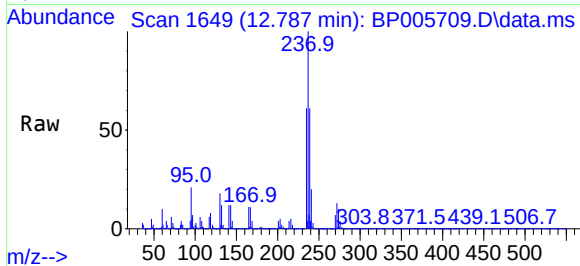


Tgt Ion:216 Resp: 432759
Ion Ratio Lower Upper
216 100
214 78.8 60.6 91.0
179 20.1 15.3 22.9
108 20.4 13.8 20.6

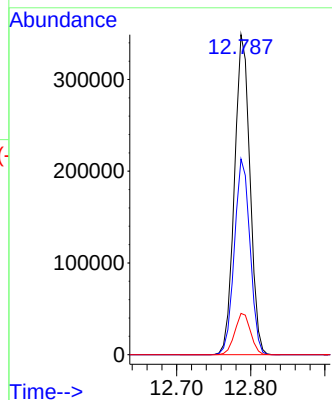




#41
Hexachlorocyclopentadiene
Concen: 95.380 ng
RT: 12.787 min Scan# 1649
Delta R.T. -0.012 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02



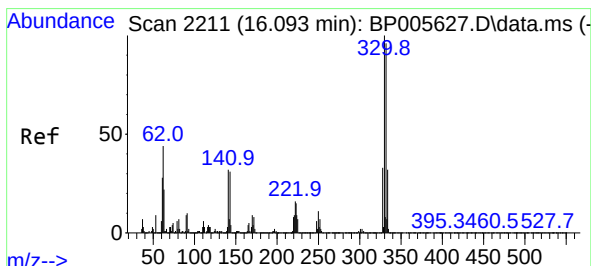
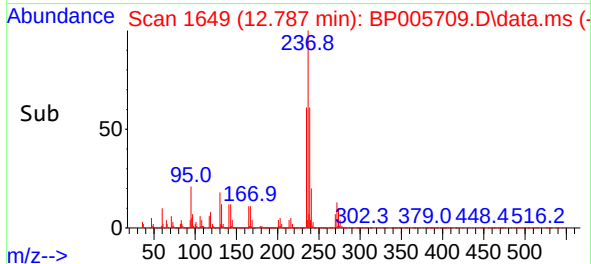
Tgt Ion: 237 Resp: 505430
Ion Ratio Lower Upper
237 100
235 61.2 40.9 80.9
272 12.9 0.0 34.6



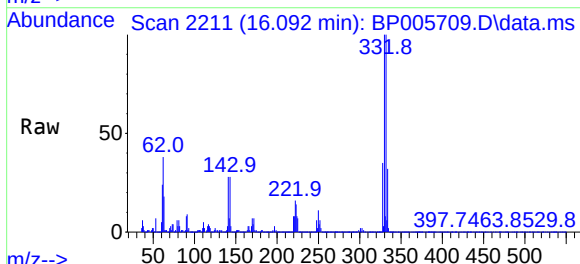
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MSD

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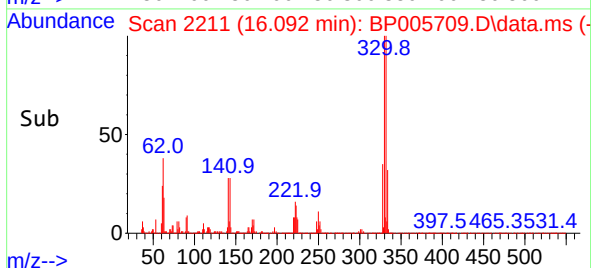
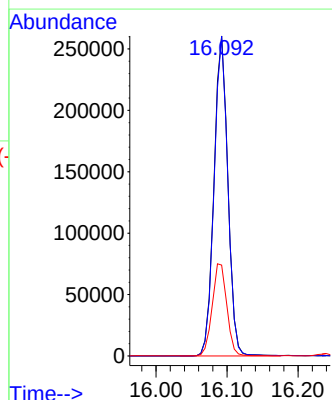
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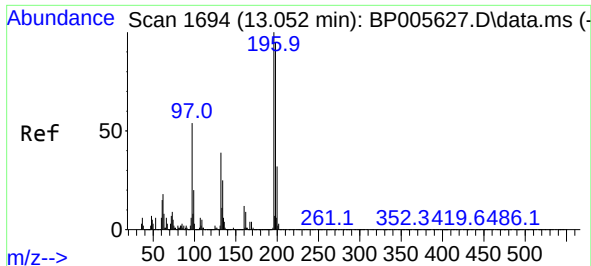


#42
2,4,6-Tribromophenol
Concen: 96.681 ng
RT: 16.092 min Scan# 2211
Delta R.T. -0.000 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

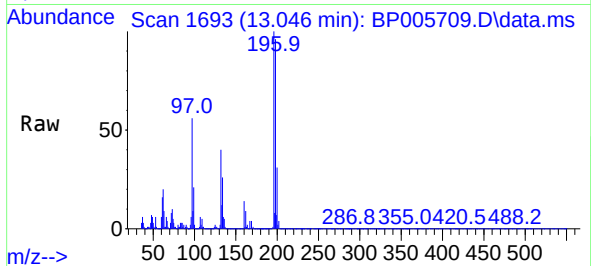


Tgt Ion: 330 Resp: 353738
Ion Ratio Lower Upper
330 100
332 98.6 76.3 114.5
141 30.3 22.8 34.2

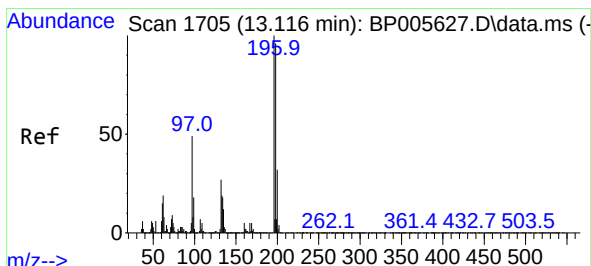
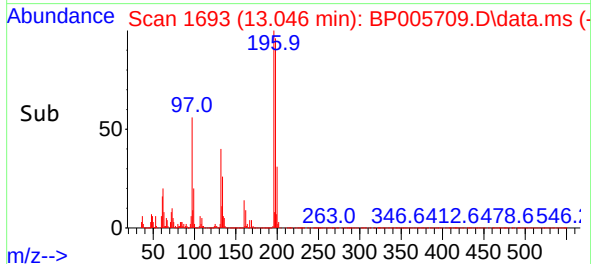
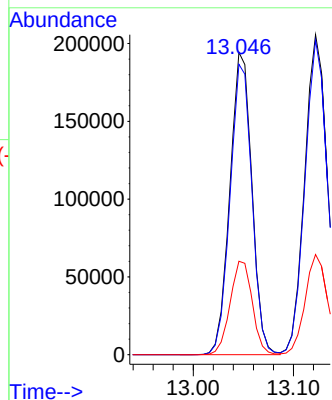




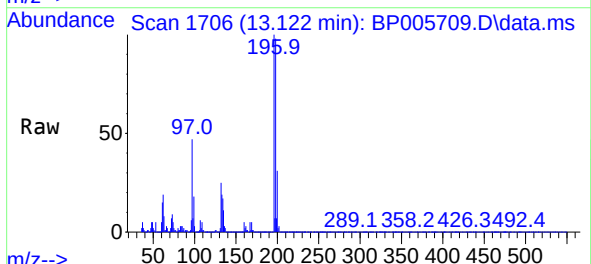
#43
2,4,6-Trichlorophenol
Concen: 51.158 ng
RT: 13.046 min Scan# 1693
Delta R.T. -0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02



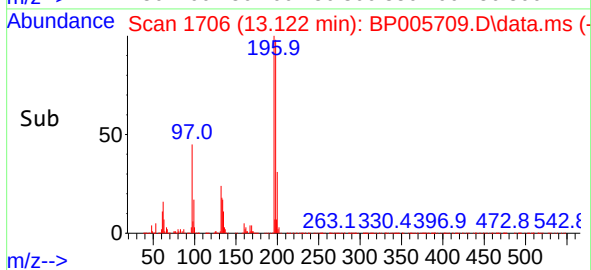
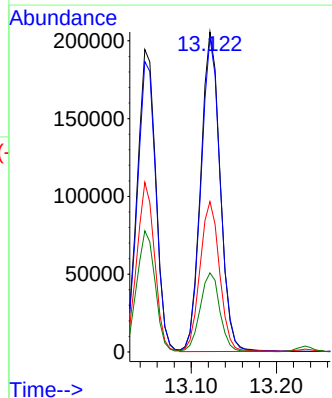
Tgt Ion:196 Resp: 295346
Ion Ratio Lower Upper
196 100
198 96.0 81.4 122.2
200 30.9 28.2 42.2



#44
2,4,5-Trichlorophenol
Concen: 51.947 ng
RT: 13.122 min Scan# 1706
Delta R.T. 0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02



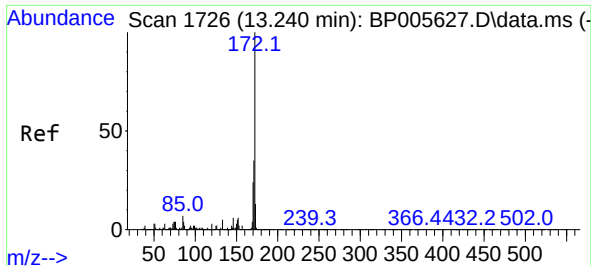
Tgt Ion:196 Resp: 324309
Ion Ratio Lower Upper
196 100
198 98.3 71.0 106.4
97 47.0 38.5 57.7
132 24.7 15.6 23.4#



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

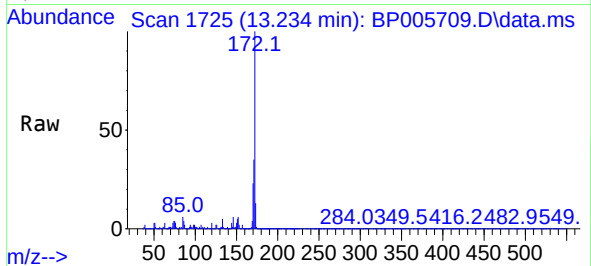
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#45
2-Fluorobiphenyl
Concen: 47.350 ng
RT: 13.234 min Scan# 1725
Delta R.T. -0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

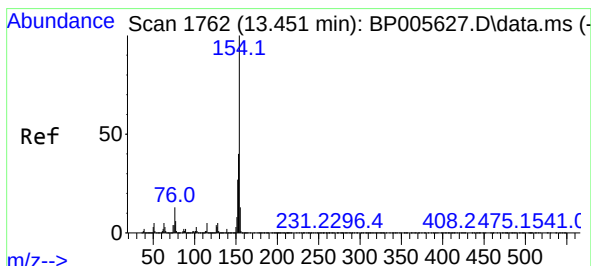
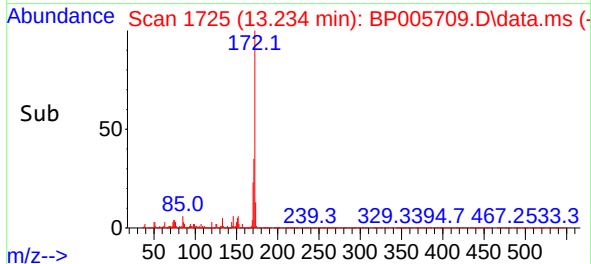
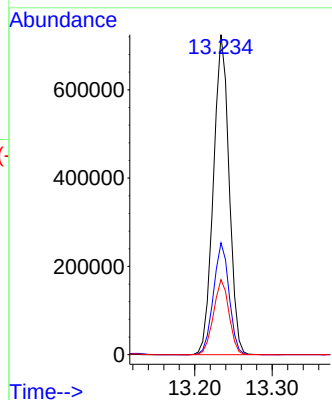
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MSD



Tgt Ion:172 Resp: 1020881
Ion Ratio Lower Upper
172 100
171 35.0 28.1 42.1
170 23.5 19.6 29.4

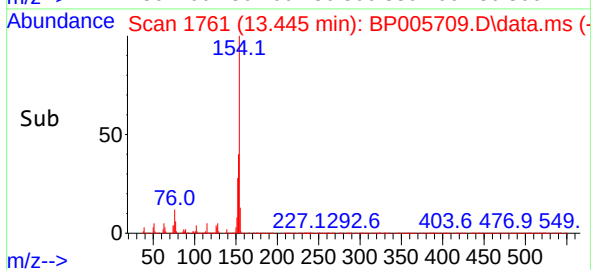
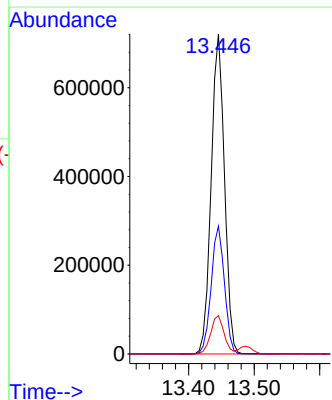
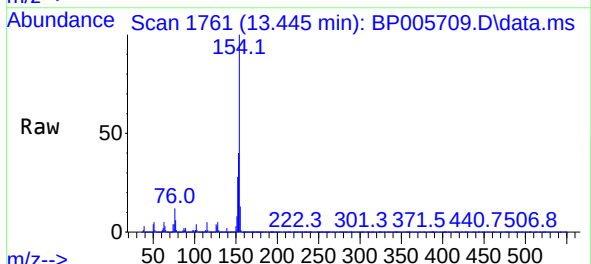
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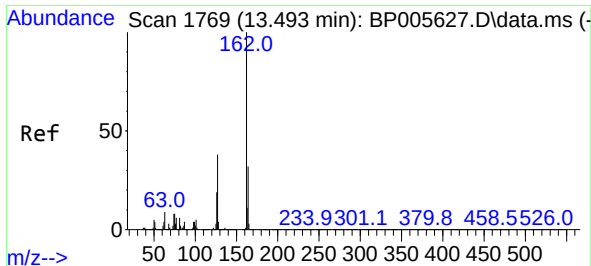
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#46
1,1'-Biphenyl
Concen: 43.817 ng
RT: 13.445 min Scan# 1761
Delta R.T. -0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

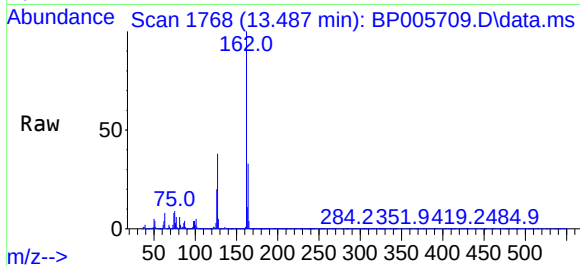
Tgt Ion:154 Resp: 1015187
Ion Ratio Lower Upper
154 100
153 39.9 18.9 58.9
76 11.9 0.0 32.1





#47
2-Chloronaphthalene
Concen: 41.646 ng
RT: 13.487 min Scan# 1768
Delta R.T. -0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

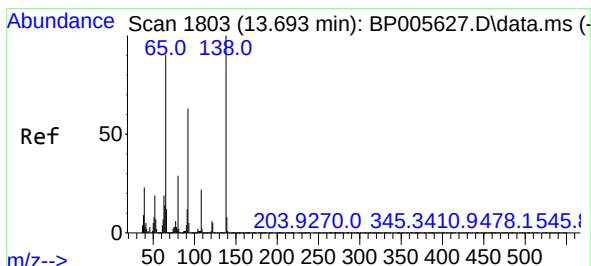
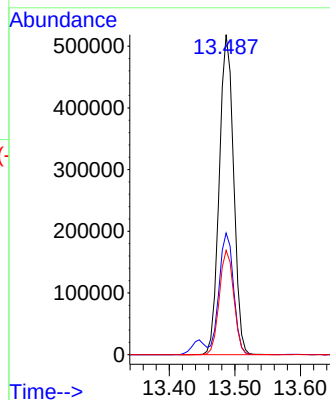
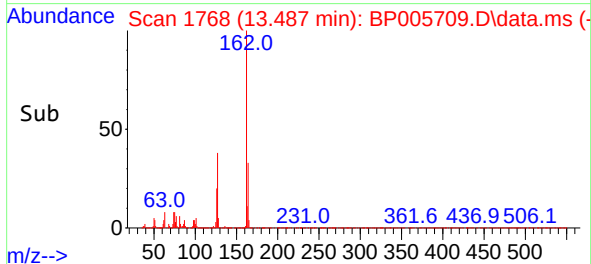
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MSD



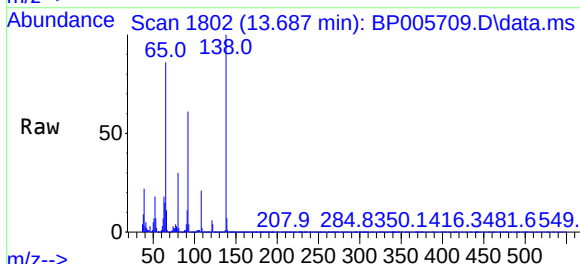
Tgt Ion:162 Resp: 784303
Ion Ratio Lower Upper
162 100
127 38.0 31.4 47.0
164 32.6 26.6 39.8

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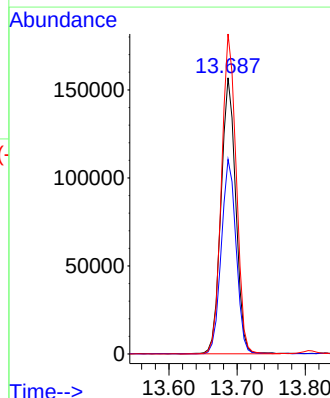
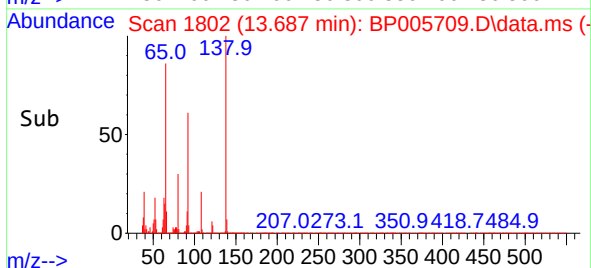
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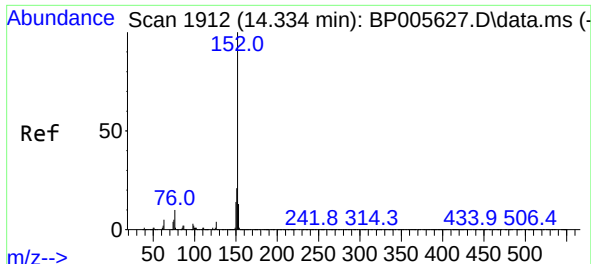


#48
2-Nitroaniline
Concen: 52.355 ng
RT: 13.687 min Scan# 1802
Delta R.T. -0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02



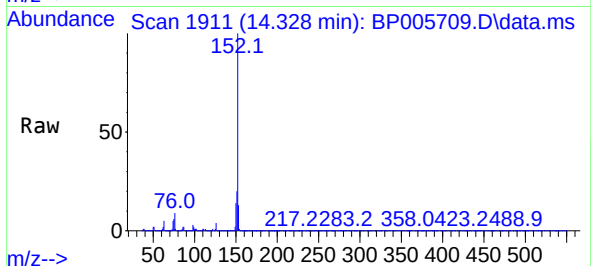
Tgt Ion: 65 Resp: 236068
Ion Ratio Lower Upper
65 100
92 70.5 48.8 73.2
138 115.9 69.5 104.3





#49
Acenaphthylene
Concen: 43.289 ng
RT: 14.328 min Scan# 1911
Delta R.T. -0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

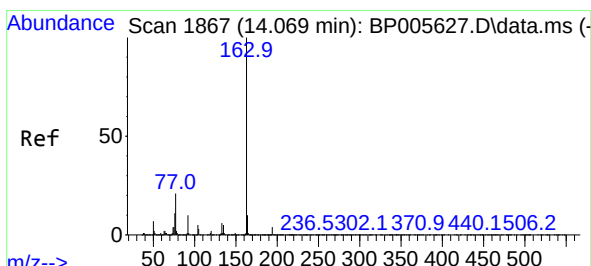
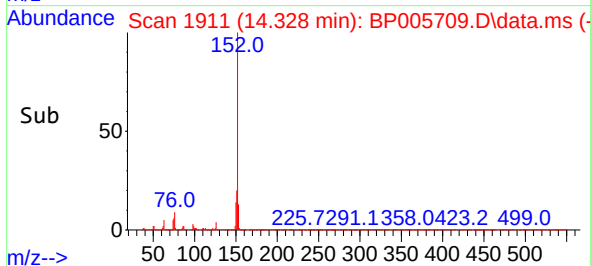
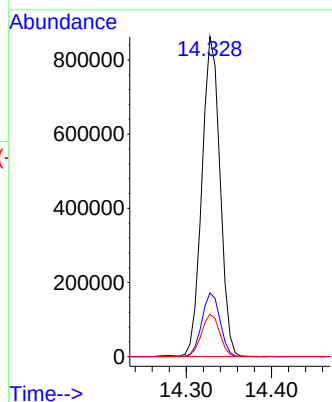
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MSD



Tgt Ion:152 Resp: 1270734
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.6
153 13.3 10.5 15.7

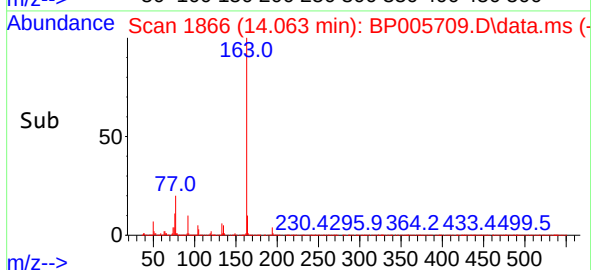
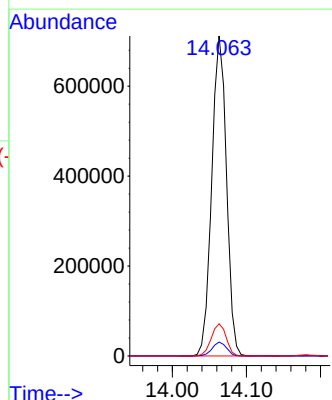
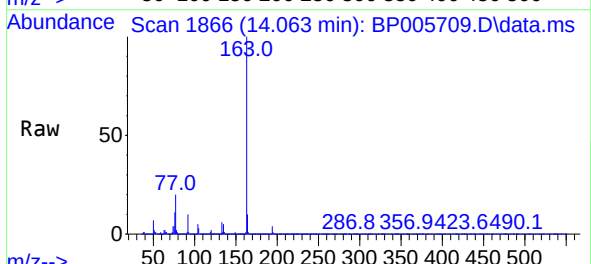
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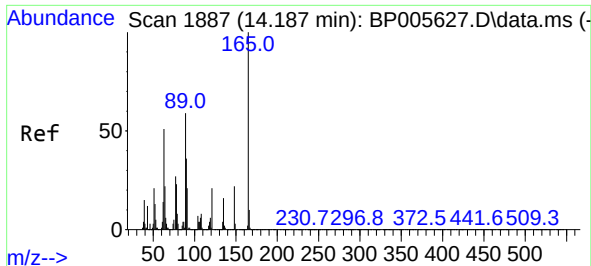
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#50
Dimethylphthalate
Concen: 43.204 ng
RT: 14.063 min Scan# 1866
Delta R.T. -0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

Tgt Ion:163 Resp: 980553
Ion Ratio Lower Upper
163 100
194 4.3 3.9 5.9
164 10.0 8.1 12.1





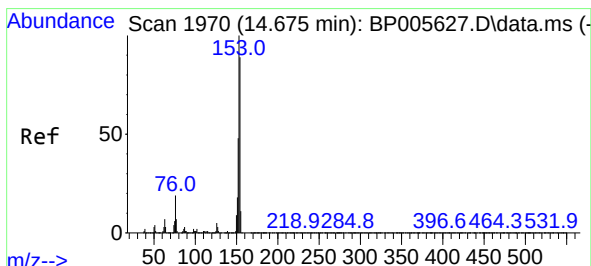
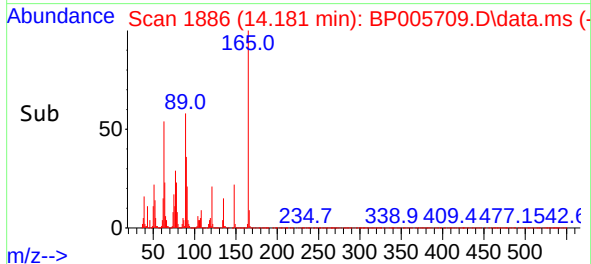
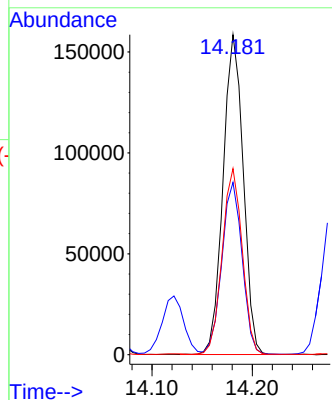
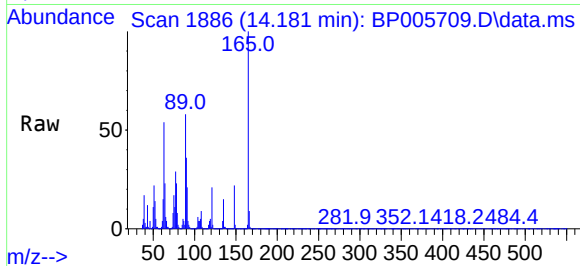
#51
2,6-Dinitrotoluene
Concen: 44.500 ng
RT: 14.181 min Scan# 1886
Delta R.T. -0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

Tgt Ion:165 Resp: 220996
Ion Ratio Lower Upper
165 100
63 53.8 67.4 101.0#
89 58.2 73.8 110.6#

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

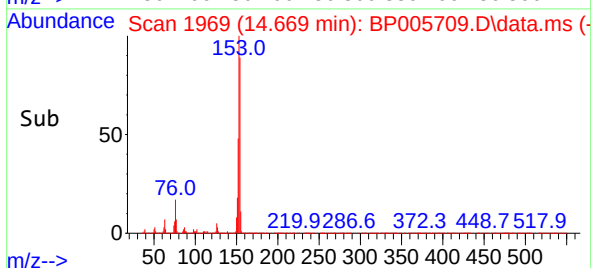
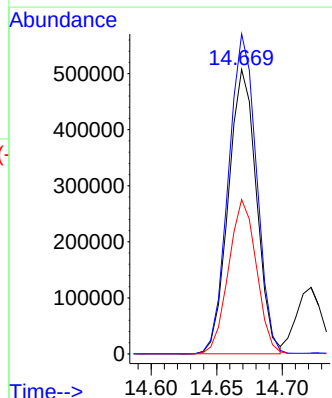
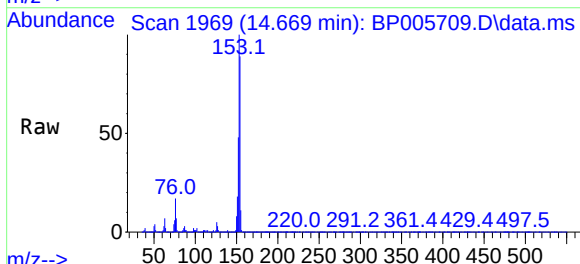
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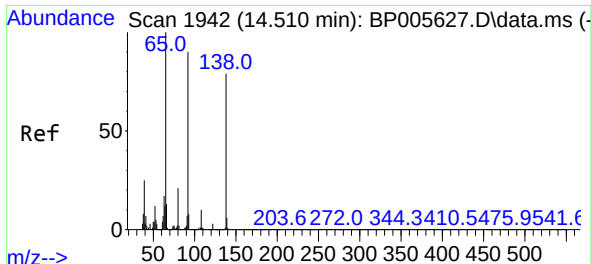
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#52
Acenaphthene
Concen: 39.594 ng
RT: 14.669 min Scan# 1969
Delta R.T. -0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

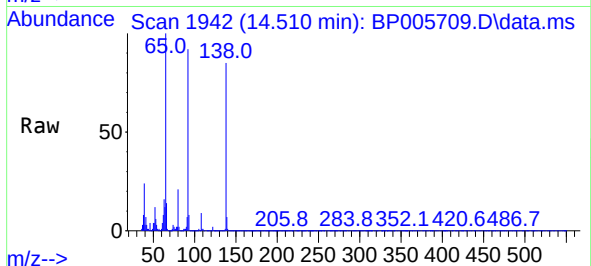
Tgt Ion:154 Resp: 755538
Ion Ratio Lower Upper
154 100
153 112.5 90.9 136.3
152 54.3 48.5 72.7





#53
3-Nitroaniline
Concen: 44.088 ng
RT: 14.510 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

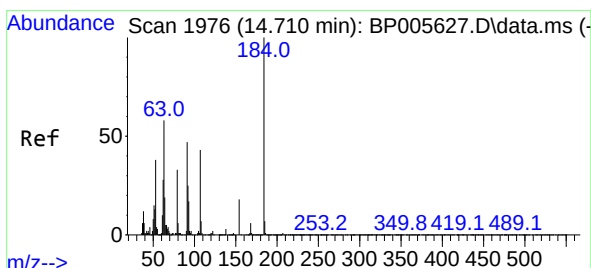
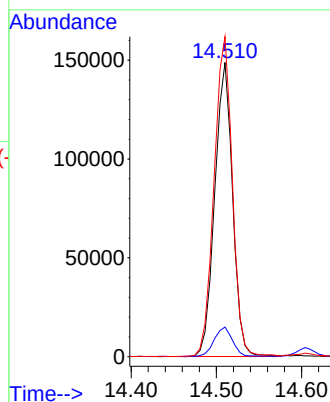
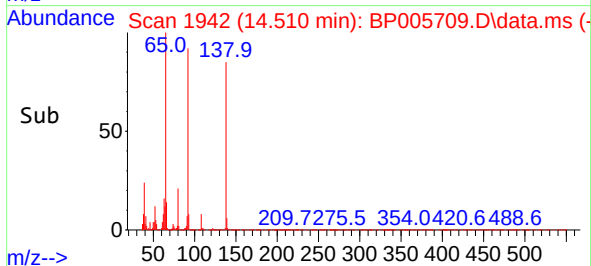
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MSD



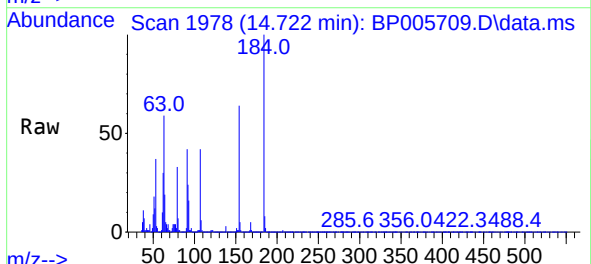
Tgt Ion:138 Resp: 217001
Ion Ratio Lower Upper
138 100
108 10.0 10.2 15.4#
92 108.8 108.1 162.1

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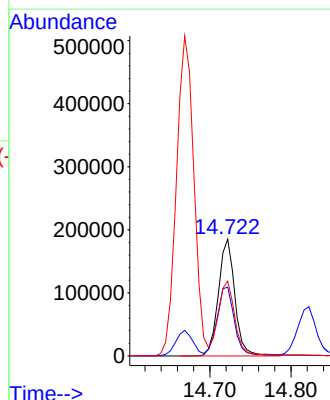
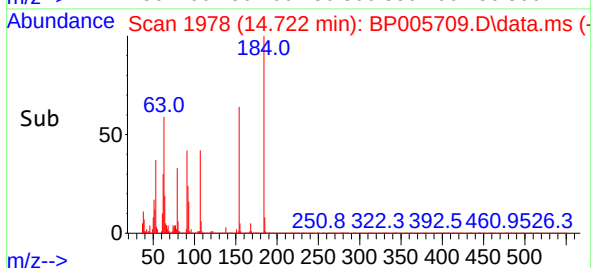
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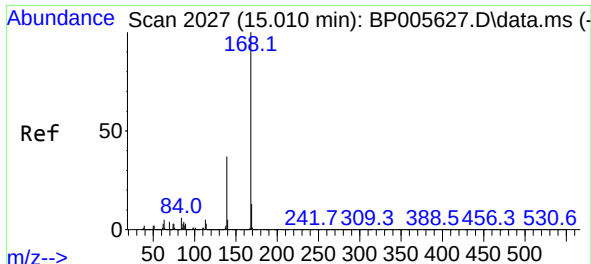


#54
2,4-Dinitrophenol
Concen: 122.443 ng
RT: 14.722 min Scan# 1978
Delta R.T. 0.012 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02



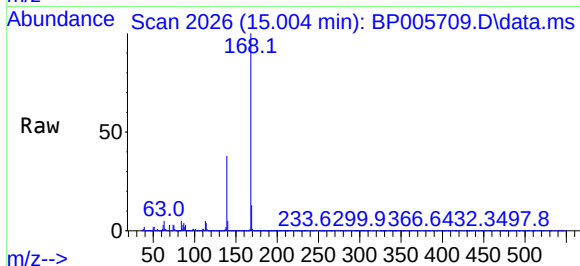
Tgt Ion:184 Resp: 262206
Ion Ratio Lower Upper
184 100
63 58.9 51.2 76.8
154 64.1 55.8 83.8





#55
Dibenzofuran
Concen: 41.554 ng
RT: 15.004 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

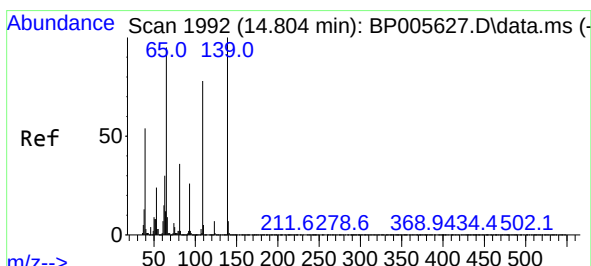
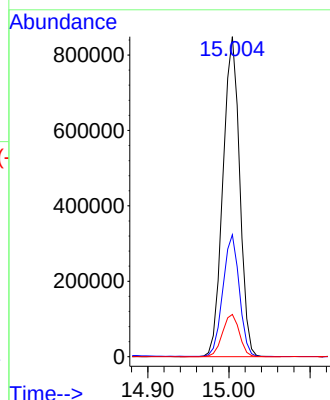
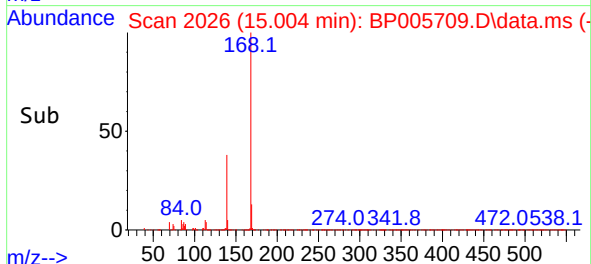
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MSD



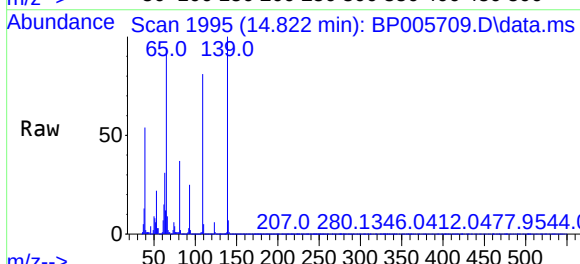
Tgt Ion:168 Resp: 1215396
Ion Ratio Lower Upper
168 100
139 38.1 31.4 47.0
169 13.2 11.4 17.0

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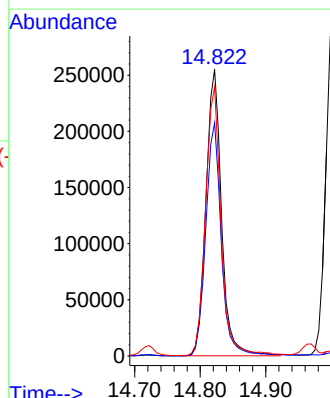
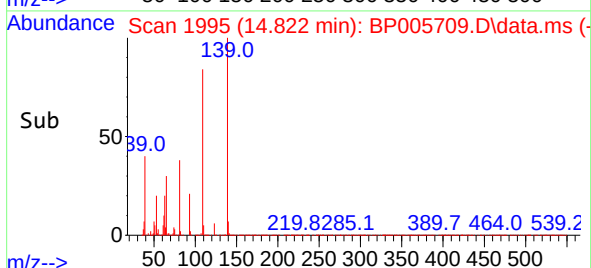
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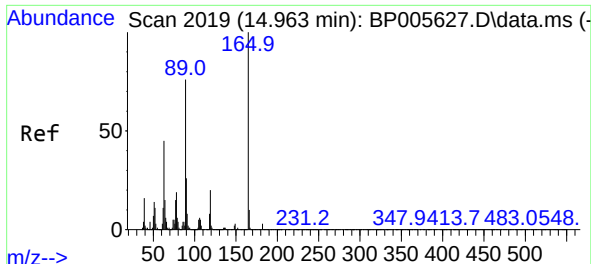


#56
4-Nitrophenol
Concen: 98.931 ng
RT: 14.822 min Scan# 1995
Delta R.T. 0.018 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02



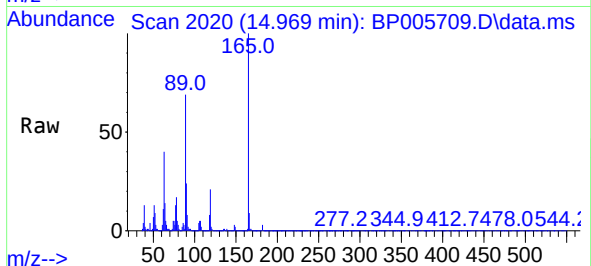
Tgt Ion:139 Resp: 422755
Ion Ratio Lower Upper
139 100
109 81.3 122.8 162.8#
65 93.9 110.0 150.0#





#57
2,4-Dinitrotoluene
Concen: 49.689 ng
RT: 14.969 min Scan# 2020
Delta R.T. 0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

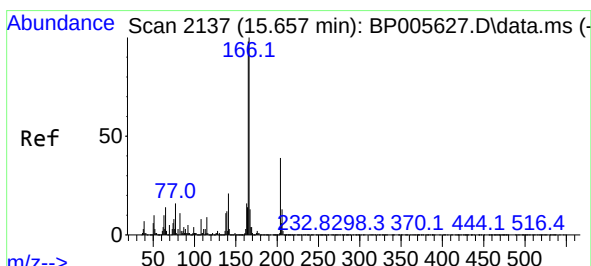
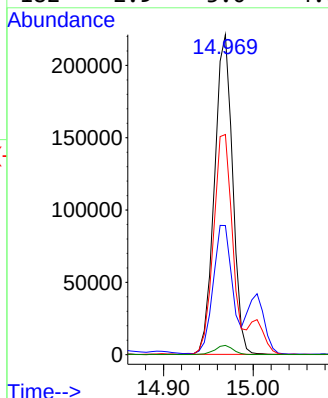
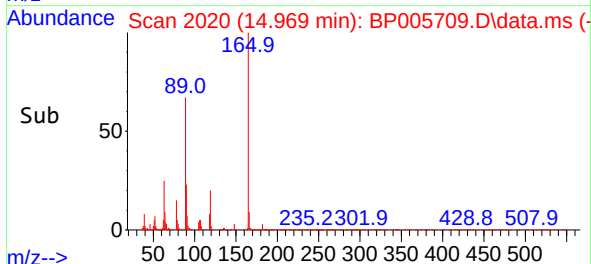
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MSD



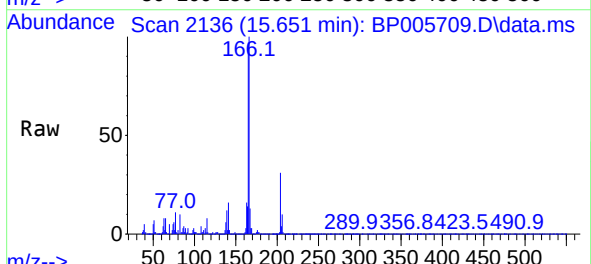
Tgt Ion:165 Resp: 309144
Ion Ratio Lower Upper
165 100
63 40.4 56.7 85.1#
89 68.8 85.8 128.6#
182 2.9 3.0 4.6#

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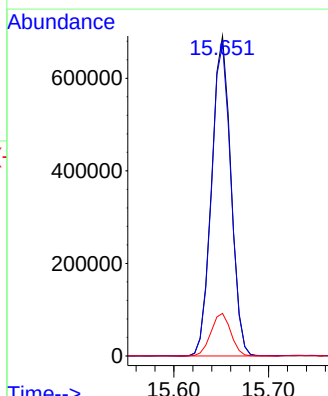
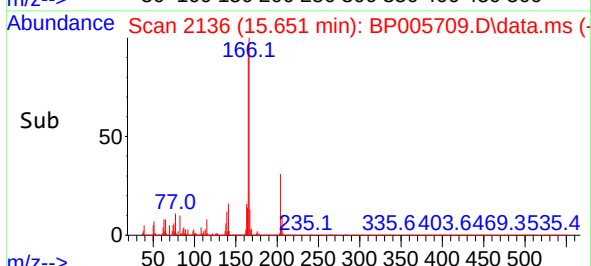
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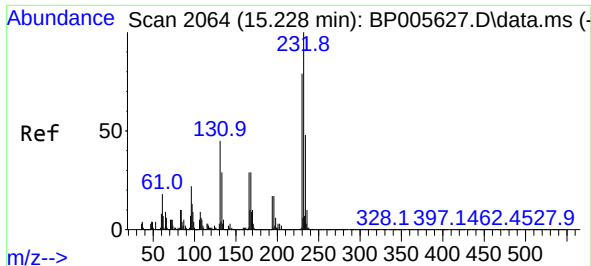


#58
Fluorene
Concen: 41.798 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02



Tgt Ion:166 Resp: 977441
Ion Ratio Lower Upper
166 100
165 97.4 78.8 118.2
167 13.3 10.9 16.3





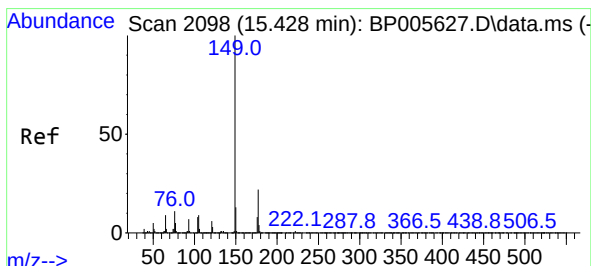
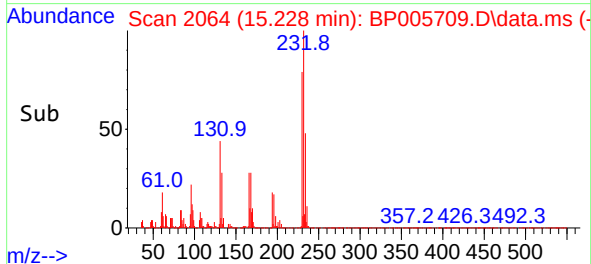
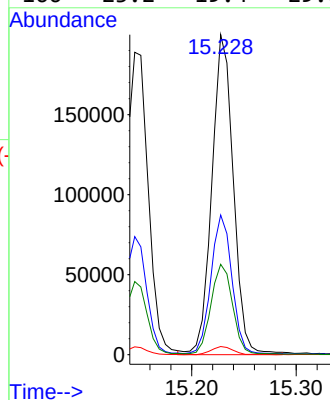
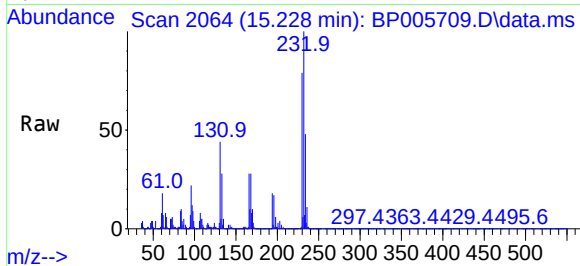
#59
2,3,4,6-Tetrachlorophenol
Concen: 52.954 ng m
RT: 15.228 min Scan# 2064
Delta R.T. -0.000 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

Tgt Ion:	232	Resp:	286032
Ion Ratio	Lower	Upper	
232	100		
131	37.1	26.5	39.7
130	2.4	2.1	3.1
166	23.2	19.4	29.0

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

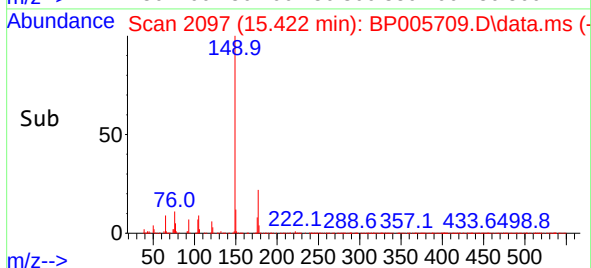
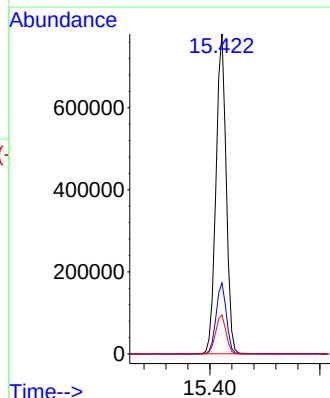
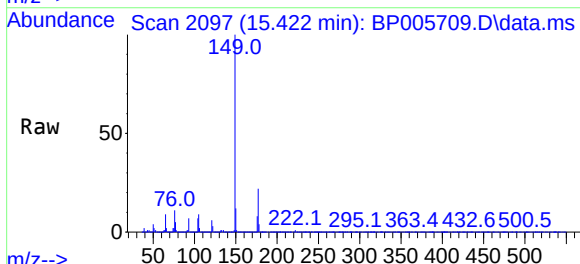
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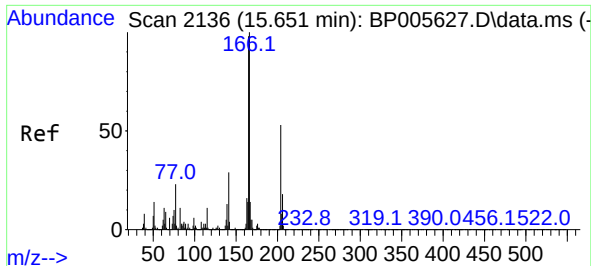
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#60
Diethylphthalate
Concen: 44.224 ng
RT: 15.422 min Scan# 2097
Delta R.T. -0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

Tgt Ion:	149	Resp:	1007051
Ion Ratio	Lower	Upper	
149	100		
177	22.1	19.2	28.8
150	12.2	9.9	14.9





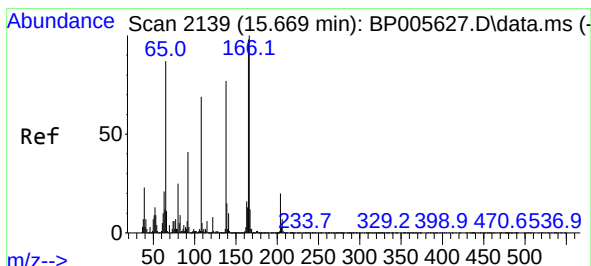
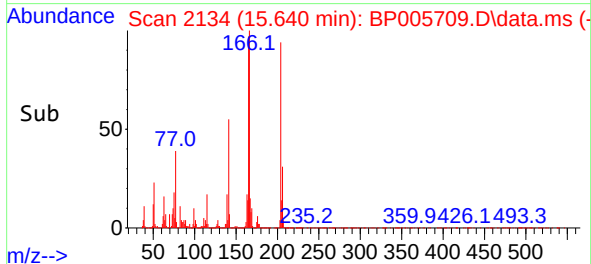
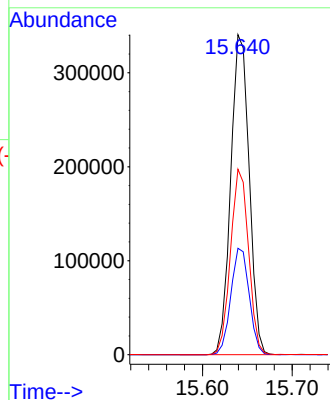
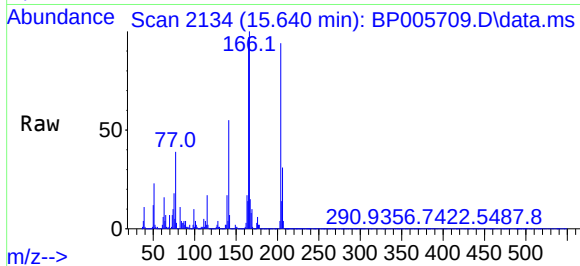
#61
4-Chlorophenyl-phenylether
Concen: 41.571 ng
RT: 15.640 min Scan# 2134
Delta R.T. -0.012 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

Tgt Ion:204 Resp: 486025
Ion Ratio Lower Upper
204 100
206 33.2 26.0 39.0
141 57.9 44.2 66.2

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

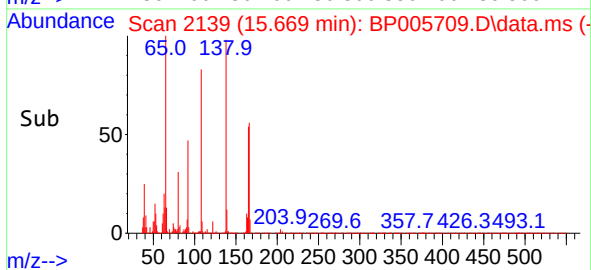
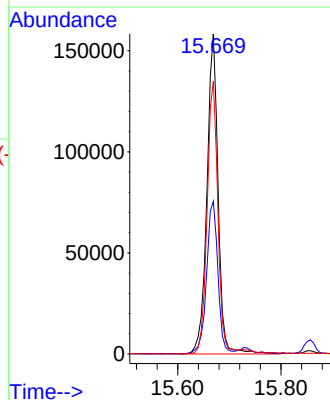
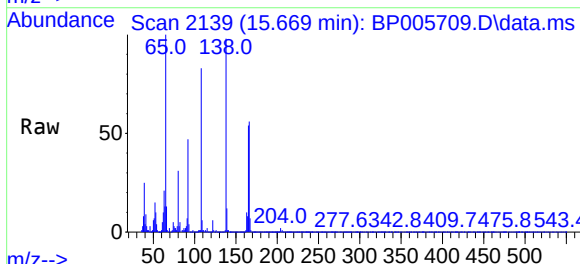
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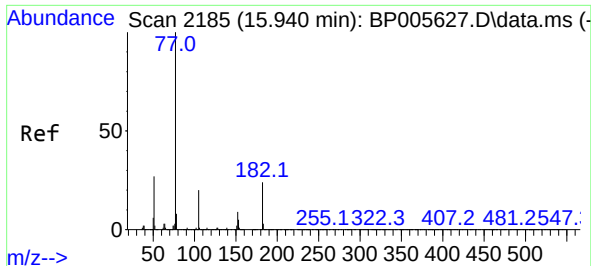
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#62
4-Nitroaniline
Concen: 46.072 ng
RT: 15.669 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

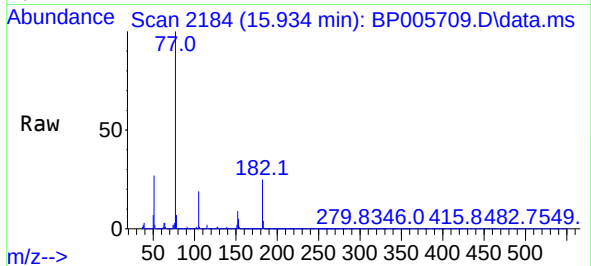
Tgt Ion:138 Resp: 238611
Ion Ratio Lower Upper
138 100
92 47.7 50.9 90.9#
108 85.3 154.7 194.7#





#63
Azobenzene
Concen: 39.159 ng
RT: 15.934 min Scan# 2184
Delta R.T. -0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

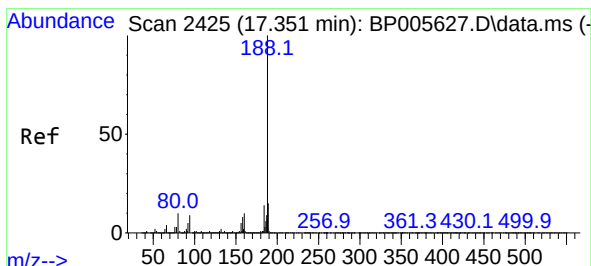
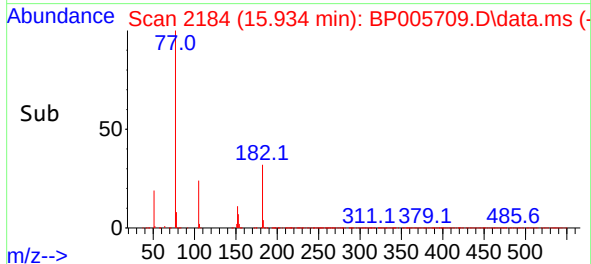
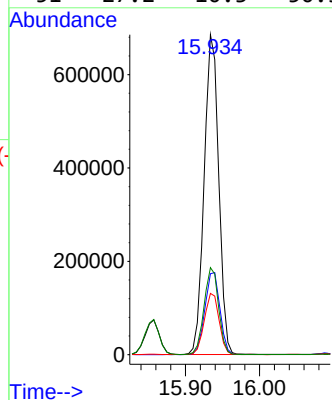
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MSD



Tgt Ion: 77 Resp: 933784
Ion Ratio Lower Upper
77 100
182 25.3 5.5 45.5
105 19.2 0.0 36.5
51 27.2 10.3 50.3

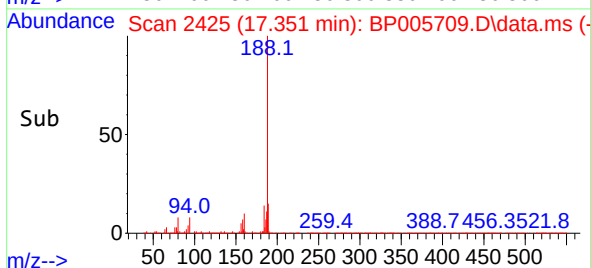
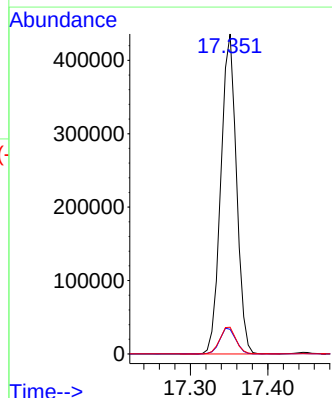
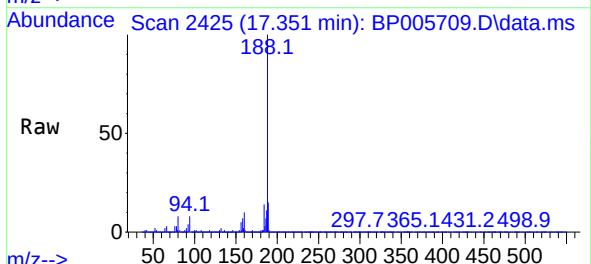
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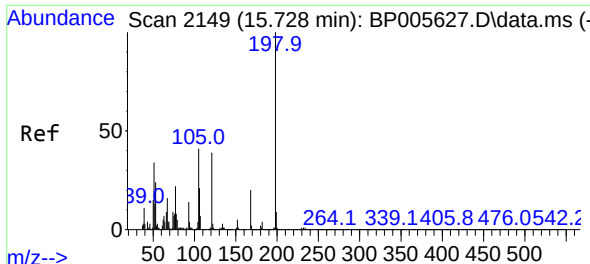
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.351 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

Tgt Ion: 188 Resp: 611317
Ion Ratio Lower Upper
188 100
94 7.7 5.0 7.6#
80 8.4 5.9 8.9





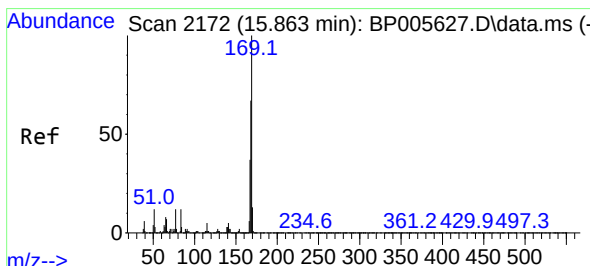
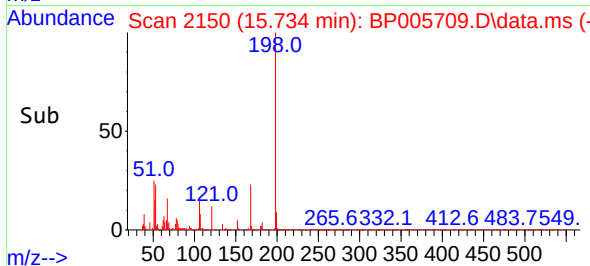
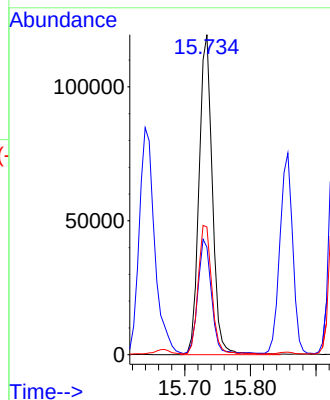
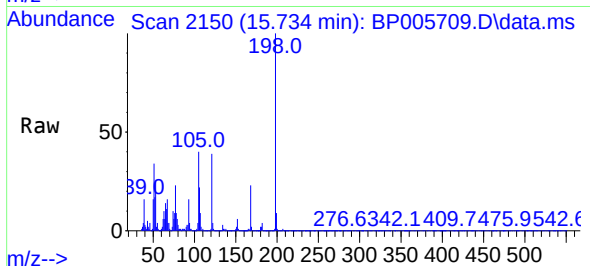
#65
4,6-Dinitro-2-methylphenol
Concen: 52.394 ng
RT: 15.734 min Scan# 2150
Delta R.T. 0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

Tgt Ion:198 Resp: 168619
Ion Ratio Lower Upper
198 100
51 33.6 10.3 50.3
105 39.9 13.6 53.6

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

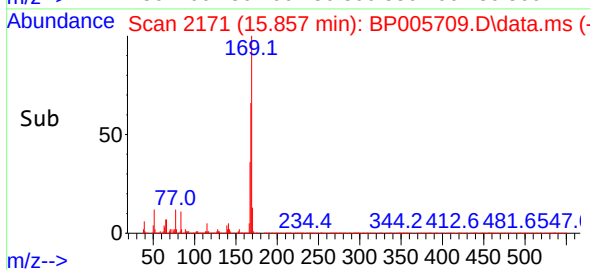
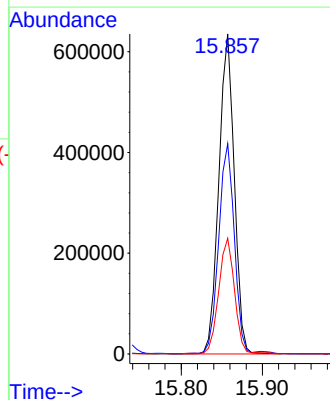
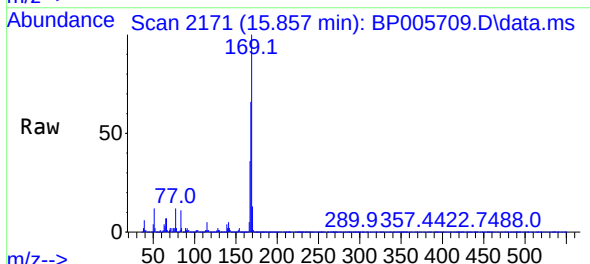
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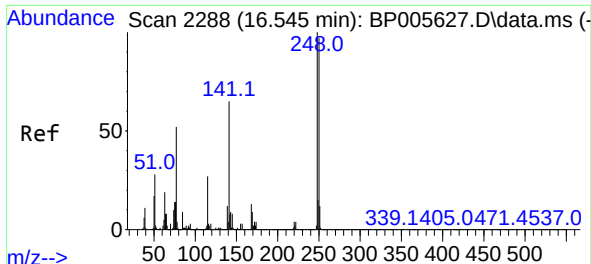
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#66
n-Nitrosodiphenylamine
Concen: 40.413 ng
RT: 15.857 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

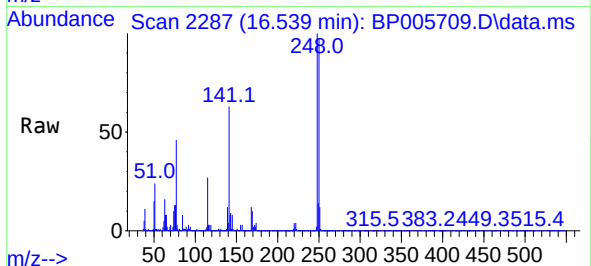
Tgt Ion:169 Resp: 841812
Ion Ratio Lower Upper
169 100
168 65.7 55.2 82.8
167 36.2 36.6 54.8#





#67
4-Bromophenyl-phenylether
Concen: 44.273 ng
RT: 16.539 min Scan# 2287
Delta R.T. -0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

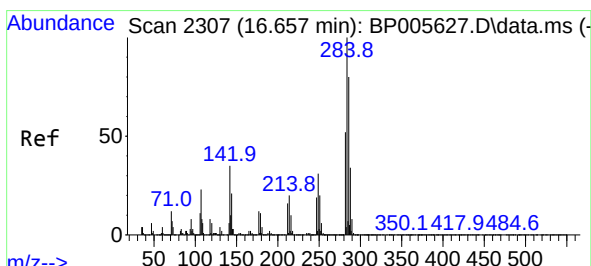
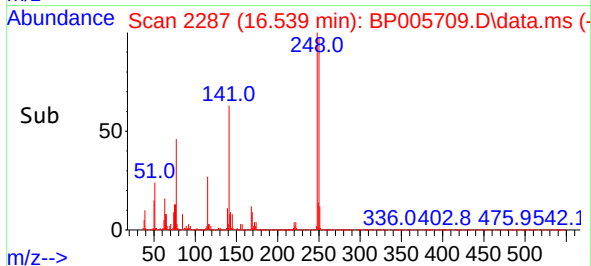
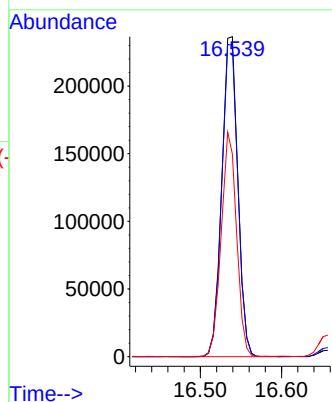
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MSD



Tgt Ion:248 Resp: 326048
Ion Ratio Lower Upper
248 100
250 97.2 77.5 116.3
141 63.4 50.1 75.1

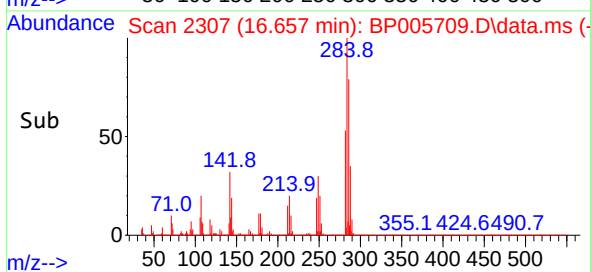
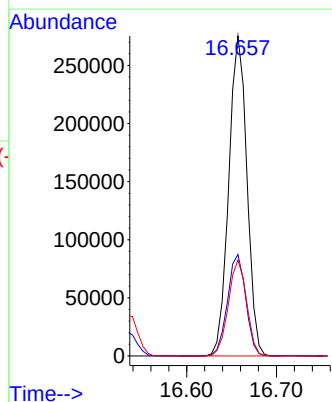
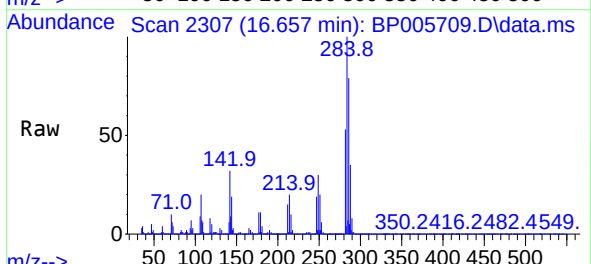
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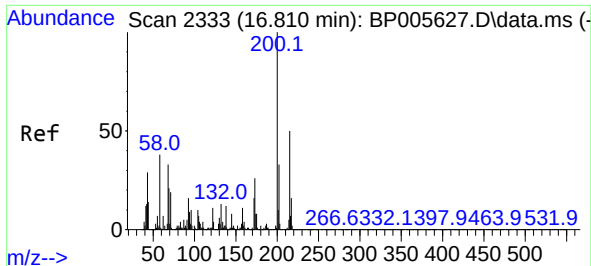
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#68
Hexachlorobenzene
Concen: 44.118 ng
RT: 16.657 min Scan# 2307
Delta R.T. -0.000 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

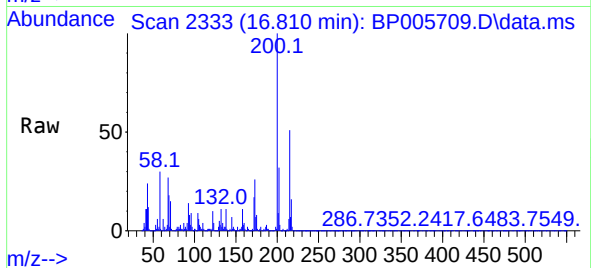
Tgt Ion:284 Resp: 386859
Ion Ratio Lower Upper
284 100
142 31.7 20.8 31.2#
249 30.0 23.7 35.5





#69
Atrazine
Concen: 52.456 ng
RT: 16.810 min Scan# 2333
Delta R.T. -0.000 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

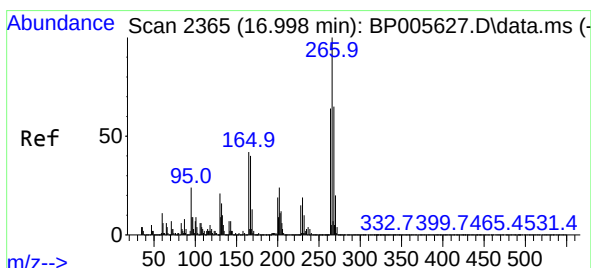
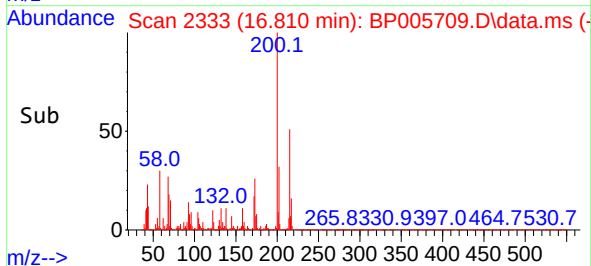
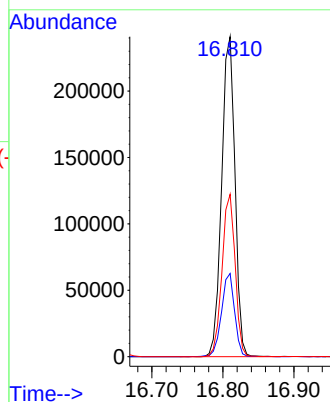
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MSD



Tgt Ion:200 Resp: 312271
Ion Ratio Lower Upper
200 100
173 26.0 0.7 40.7
215 50.7 29.0 69.0

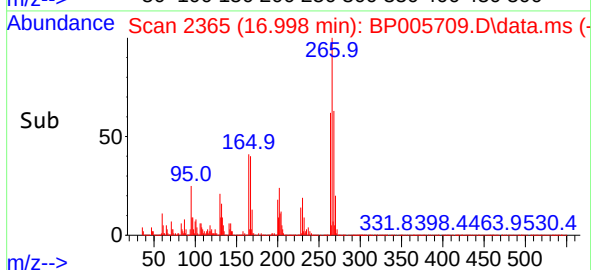
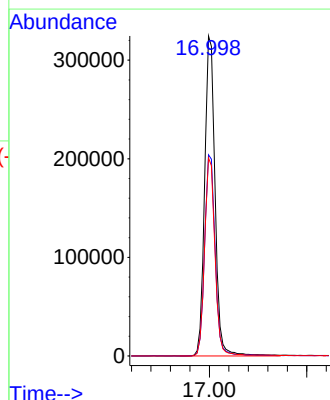
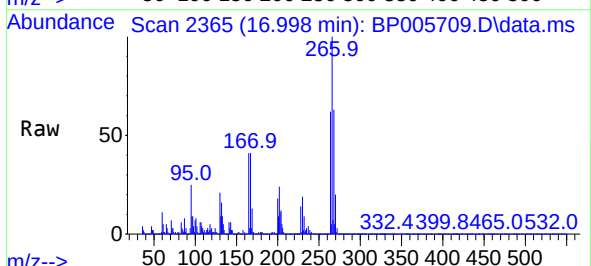
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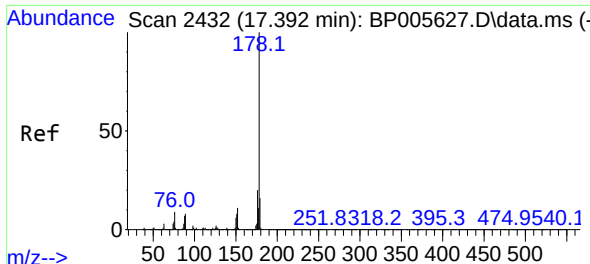
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#70
Pentachlorophenol
Concen: 109.091 ng
RT: 16.998 min Scan# 2365
Delta R.T. -0.000 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

Tgt Ion:266 Resp: 479765
Ion Ratio Lower Upper
266 100
268 62.9 49.4 74.0
264 61.9 53.7 80.5





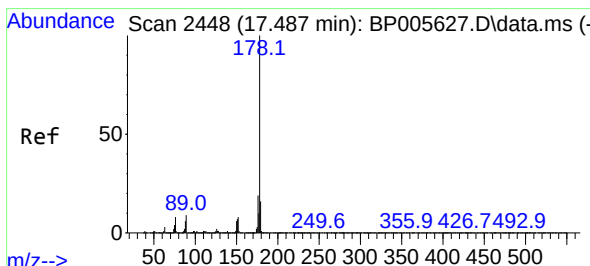
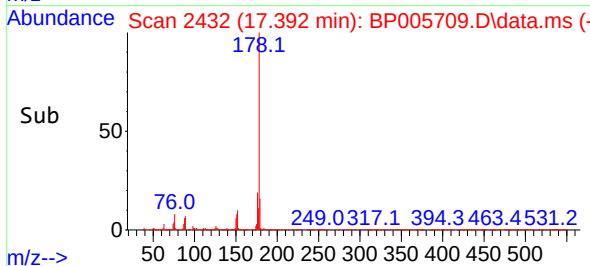
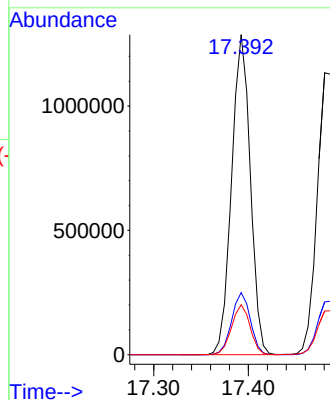
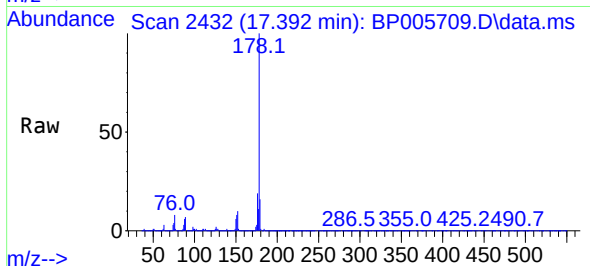
#71
Phenanthrene
Concen: 46.310 ng
RT: 17.392 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

Tgt Ion:178 Resp: 1763728
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-201MSD

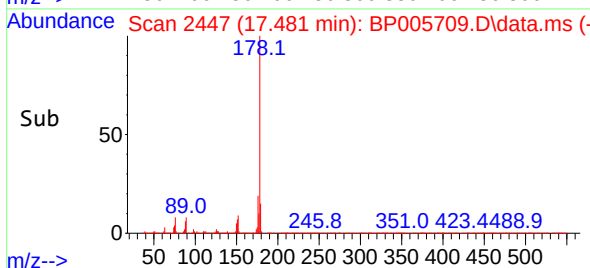
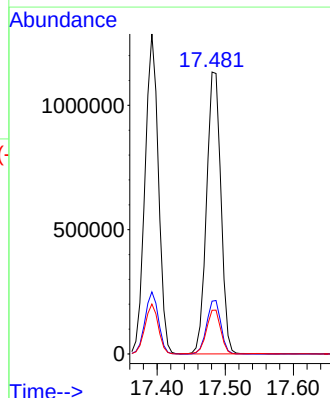
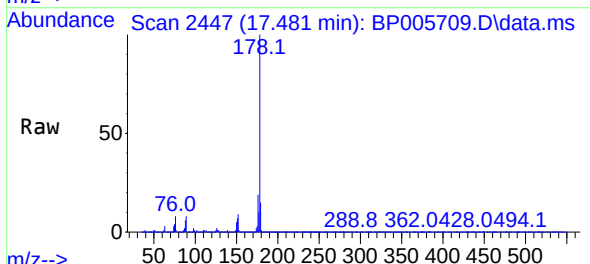
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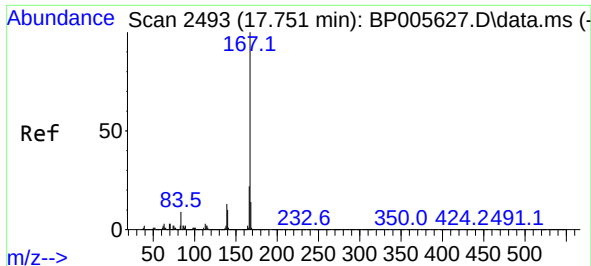
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#72
Anthracene
Concen: 44.063 ng
RT: 17.481 min Scan# 2447
Delta R.T. -0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

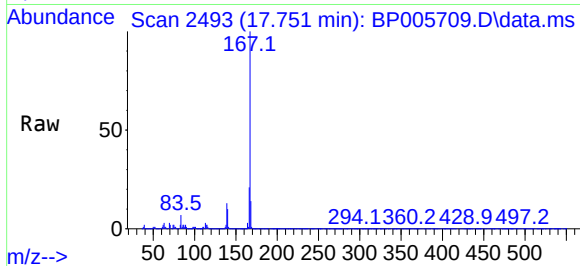
Tgt Ion:178 Resp: 1656990
Ion Ratio Lower Upper
178 100
176 18.7 15.2 22.8
179 15.5 12.6 19.0





#73
 Carbazole
 Concen: 40.991 ng
 RT: 17.751 min Scan# 2493
 Delta R.T. -0.000 min
 Lab File: BP005709.D
 Acq: 04 Jun 2021 13:02

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

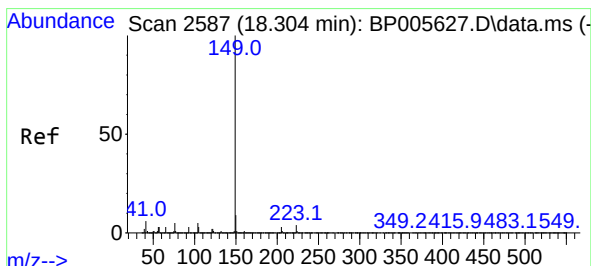
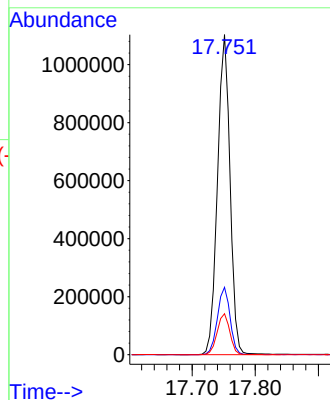
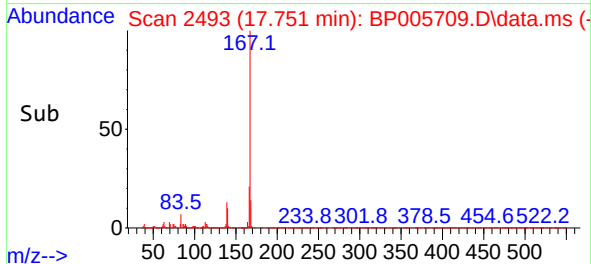


Tgt Ion:167 Resp: 1517081

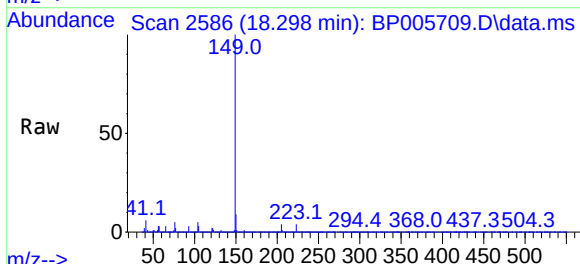
Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.4	26.0
139	12.8	10.4	15.6

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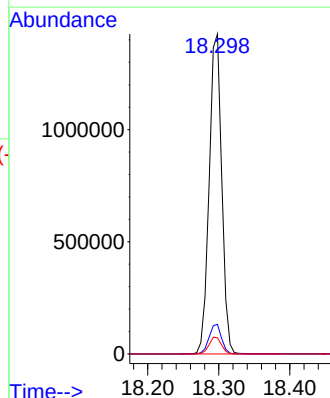
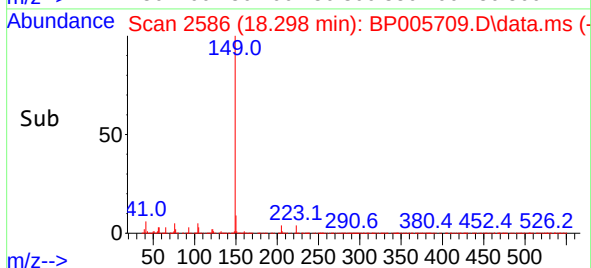


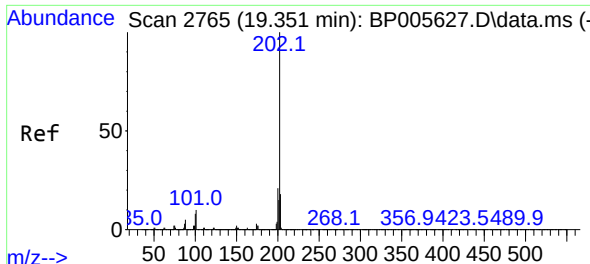
#74
 Di-n-butylphthalate
 Concen: 44.235 ng
 RT: 18.298 min Scan# 2586
 Delta R.T. -0.006 min
 Lab File: BP005709.D
 Acq: 04 Jun 2021 13:02



Tgt Ion:149 Resp: 1753162

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.6	11.4
104	5.1	8.9	13.3



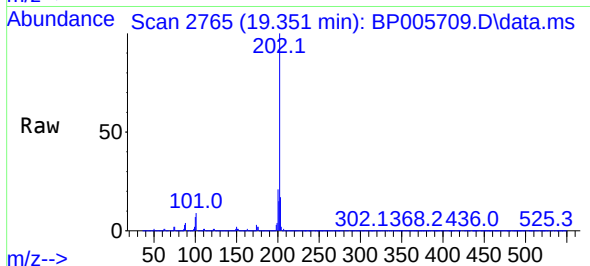


#75
Fluoranthene
Concen: 47.729 ng
RT: 19.351 min Scan# 2765
Delta R.T. -0.000 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

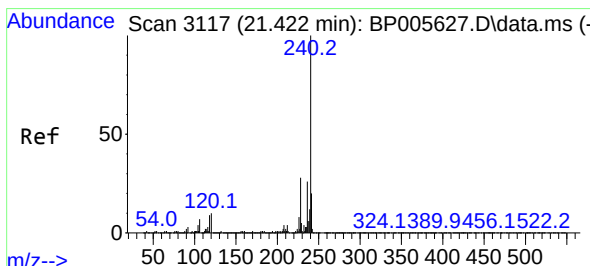
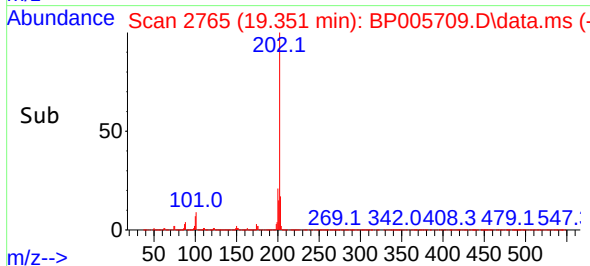
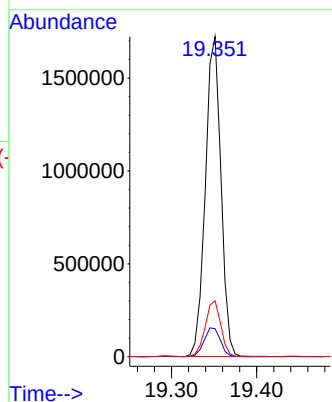
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MSD

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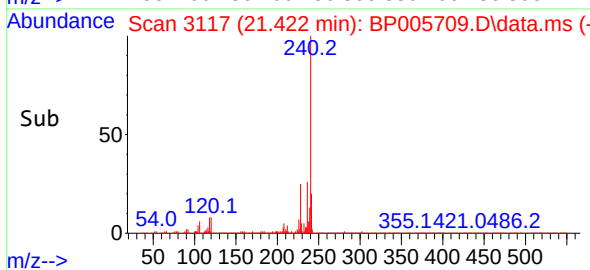
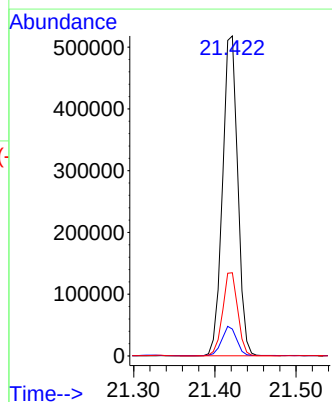
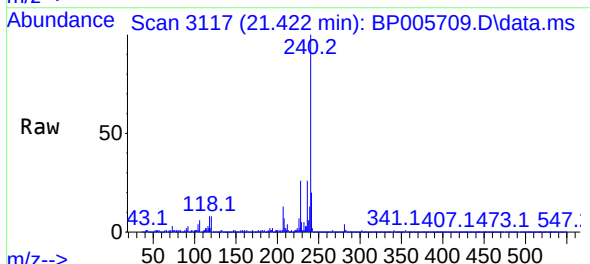


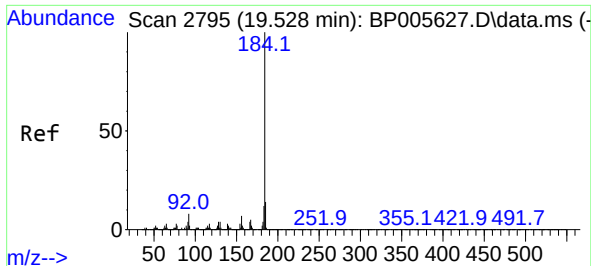
Tgt Ion:202 Resp: 2182055
Ion Ratio Lower Upper
202 100
101 8.8 0.0 26.1
203 17.5 0.0 37.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.422 min Scan# 3117
Delta R.T. -0.000 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

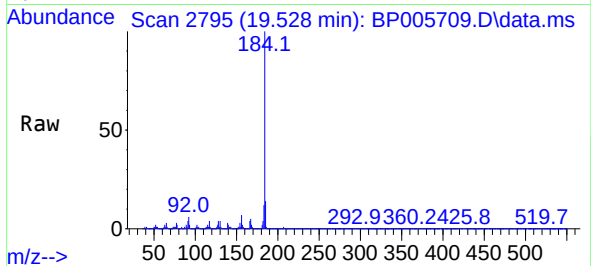
Tgt Ion:240 Resp: 677138
Ion Ratio Lower Upper
240 100
120 8.4 4.2 6.2#
236 26.0 20.2 30.2





#77
Benzidine
Concen: 85.495 ng
RT: 19.528 min Scan# 2795
Delta R.T. -0.000 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

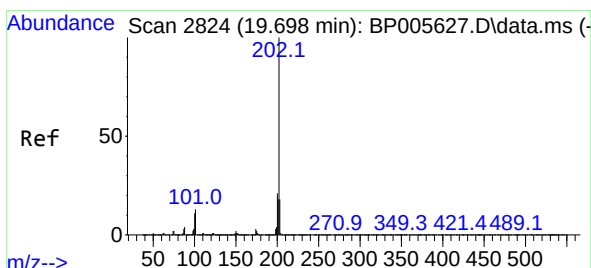
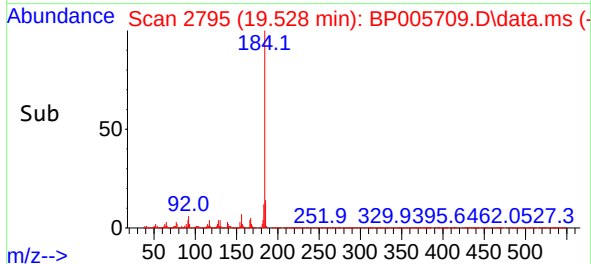
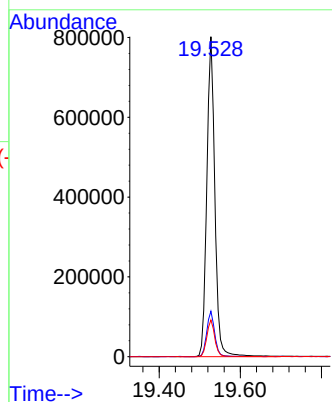
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MSD



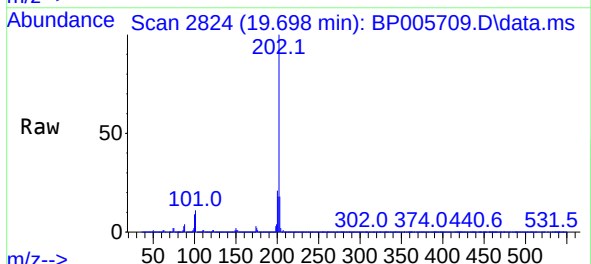
Tgt Ion:184 Resp: 1099449
Ion Ratio Lower Upper
184 100
185 14.2 11.1 16.7
183 11.5 9.8 14.8

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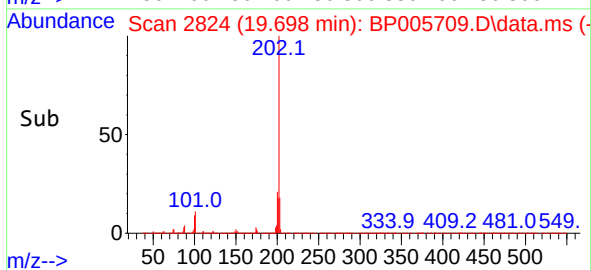
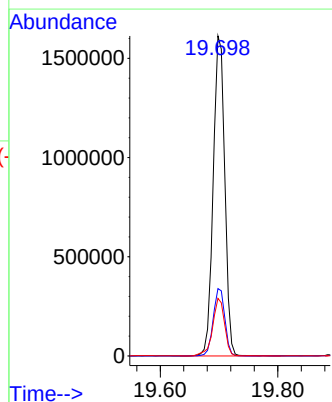
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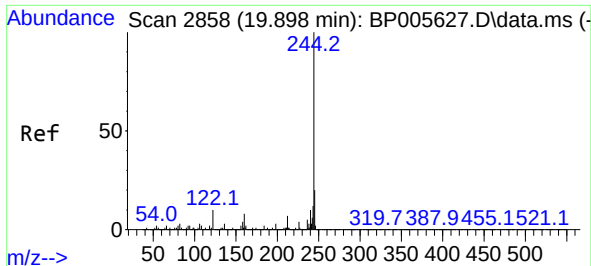


#78
Pyrene
Concen: 46.152 ng
RT: 19.698 min Scan# 2824
Delta R.T. -0.000 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02



Tgt Ion:202 Resp: 2205148
Ion Ratio Lower Upper
202 100
200 21.0 16.9 25.3
203 18.0 13.8 20.6





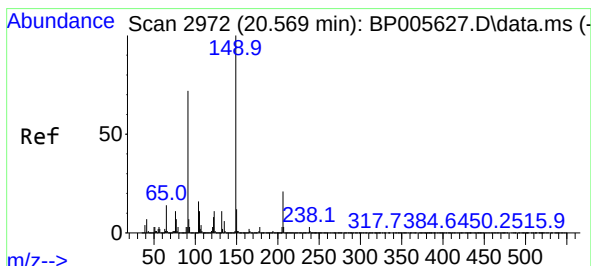
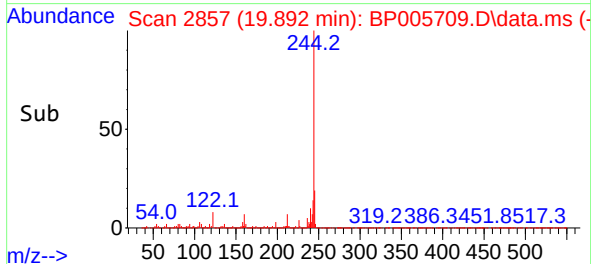
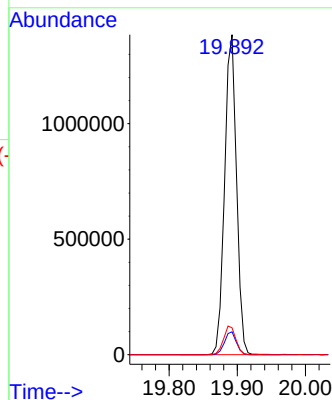
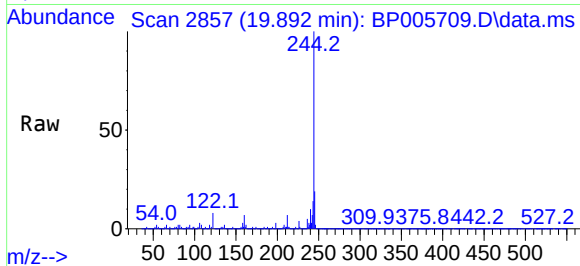
#79
Terphenyl-d14
Concen: 46.500 ng
RT: 19.892 min Scan# 2857
Delta R.T. -0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

Tgt Ion:244 Resp: 1678001
Ion Ratio Lower Upper
244 100
212 7.2 5.8 8.6
122 8.4 5.2 7.8#

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

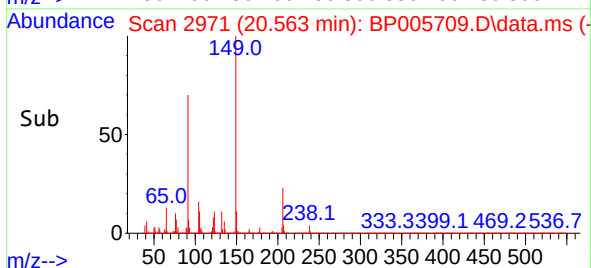
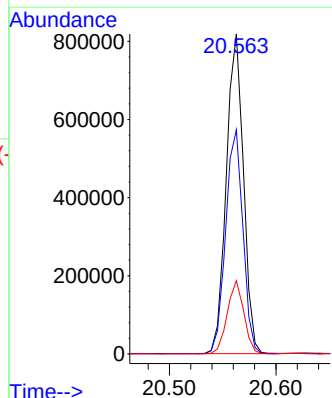
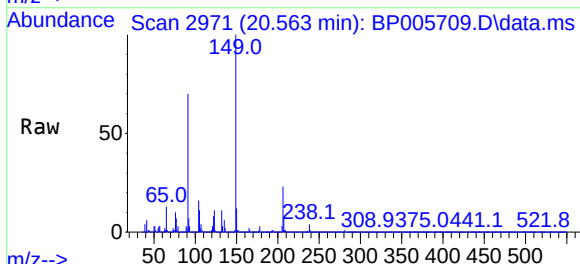
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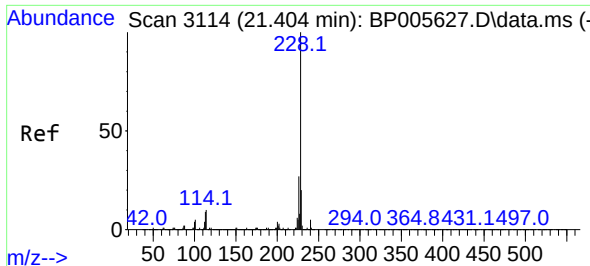
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#80
Butylbenzylphthalate
Concen: 47.360 ng
RT: 20.563 min Scan# 2971
Delta R.T. -0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

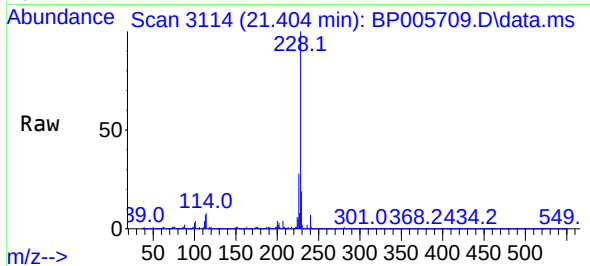
Tgt Ion:149 Resp: 914127
Ion Ratio Lower Upper
149 100
91 70.1 60.2 90.4
206 22.9 23.9 35.9#





#81
Benzo(a)anthracene
Concen: 43.723 ng
RT: 21.404 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

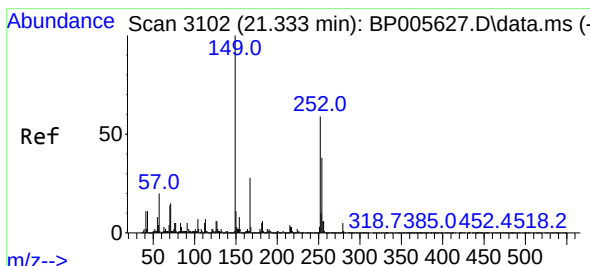
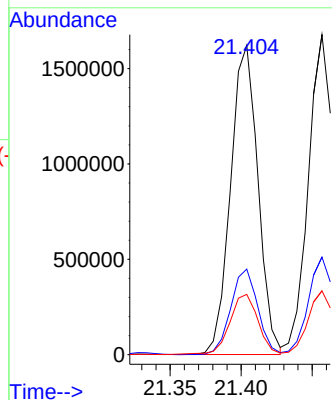
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MSD



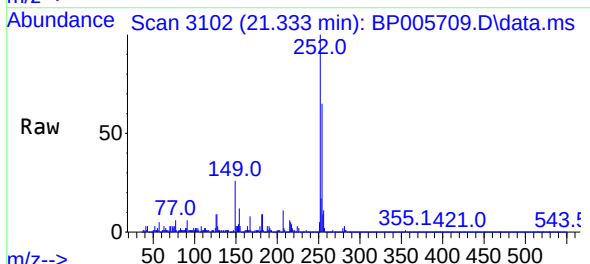
Tgt Ion:228 Resp: 2172780
Ion Ratio Lower Upper
228 100
226 27.7 21.2 31.8
229 19.5 15.6 23.4

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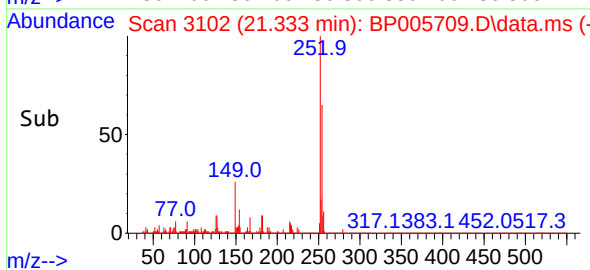
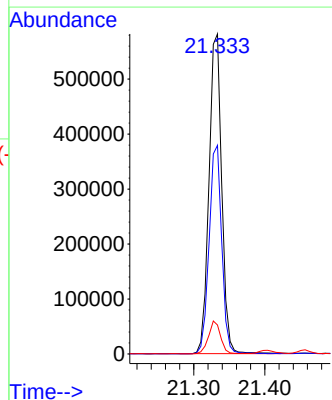
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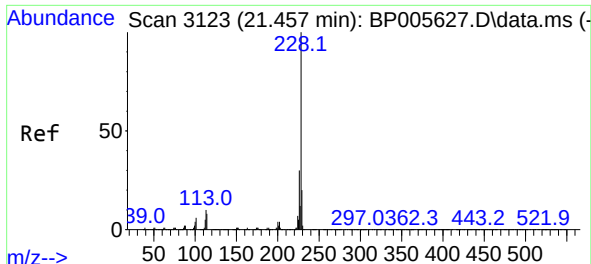


#82
3,3'-Dichlorobenzidine
Concen: 45.155 ng
RT: 21.333 min Scan# 3102
Delta R.T. -0.000 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

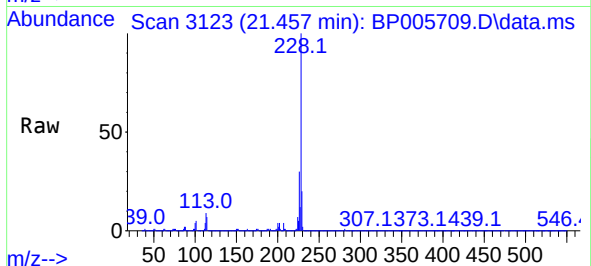


Tgt Ion:252 Resp: 724799
Ion Ratio Lower Upper
252 100
254 65.2 49.9 74.9
126 9.0 5.5 8.3

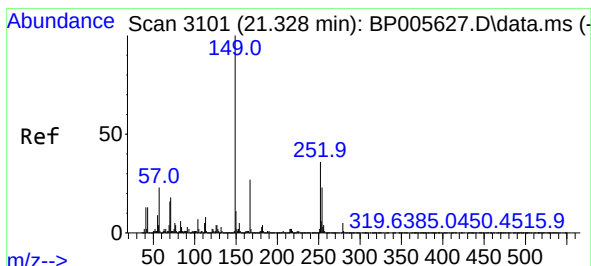
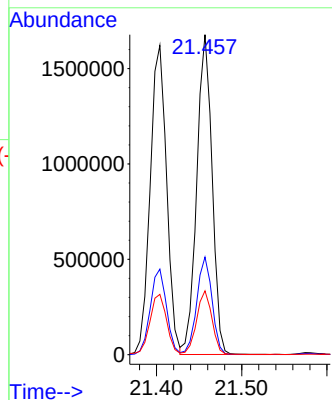
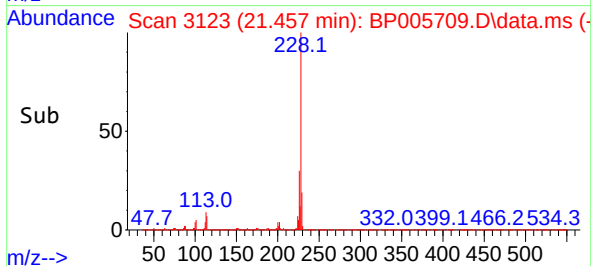




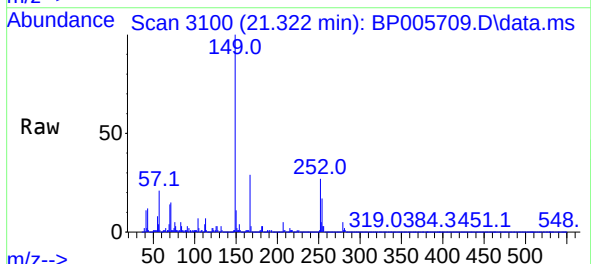
#83
Chrysene
Concen: 43.516 ng
RT: 21.457 min Scan# 3123
Delta R.T. -0.000 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02



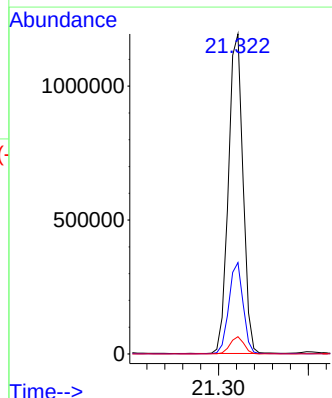
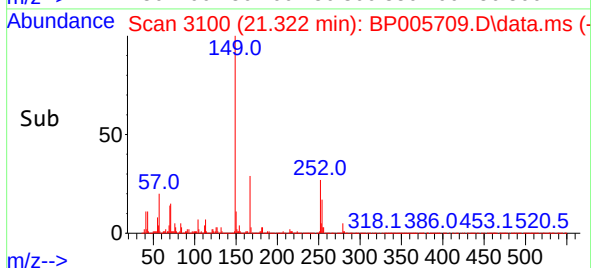
Tgt Ion:228 Resp: 2094005
Ion Ratio Lower Upper
228 100
226 30.5 24.8 37.2
229 20.0 15.4 23.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 49.762 ng
RT: 21.322 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02



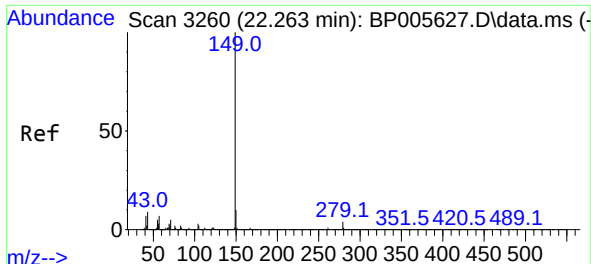
Tgt Ion:149 Resp: 1343128
Ion Ratio Lower Upper
149 100
167 28.5 23.8 35.8
279 5.4 5.7 8.5#



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

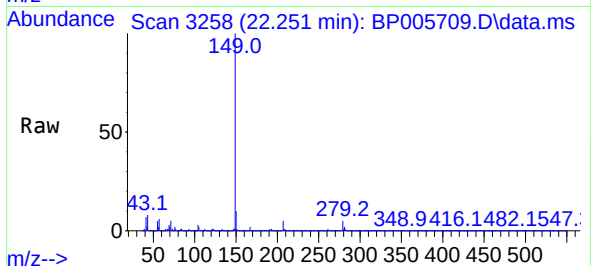
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#85
Di-n-octyl phthalate
Concen: 47.884 ng
RT: 22.251 min Scan# 3258
Delta R.T. -0.012 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

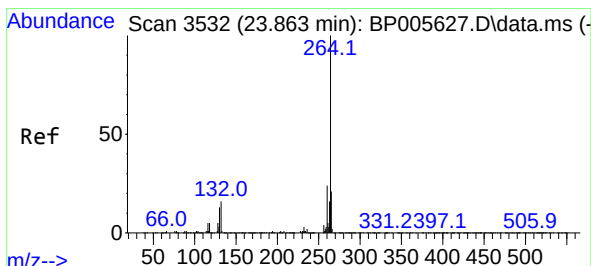
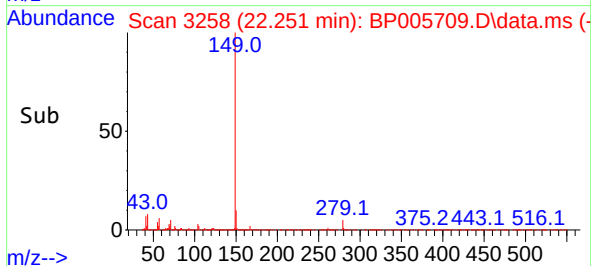
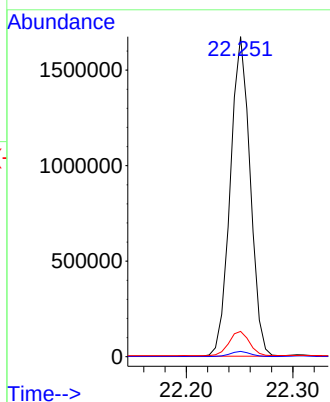
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MSD



Tgt Ion:149 Resp: 2172199
Ion Ratio Lower Upper
149 100
167 1.7 1.5 2.3
43 7.8 5.1 7.7#

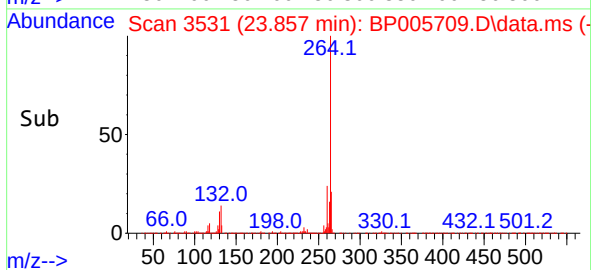
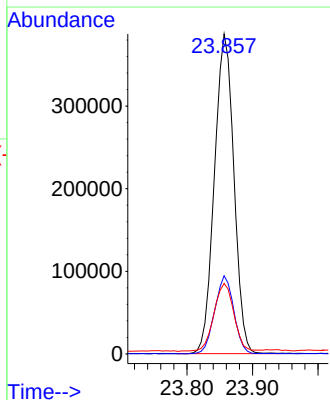
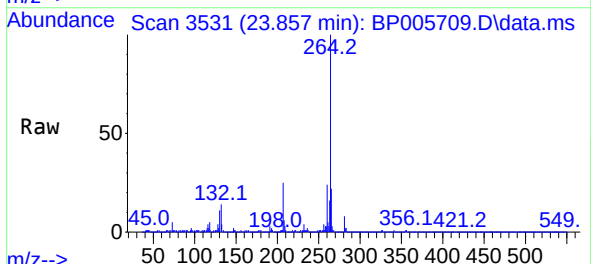
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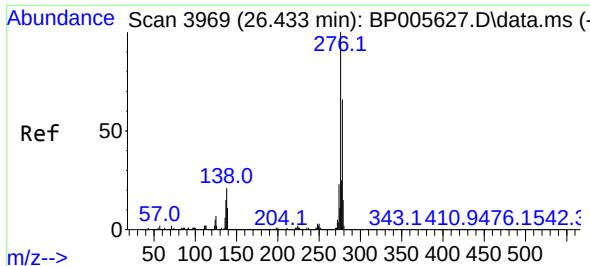
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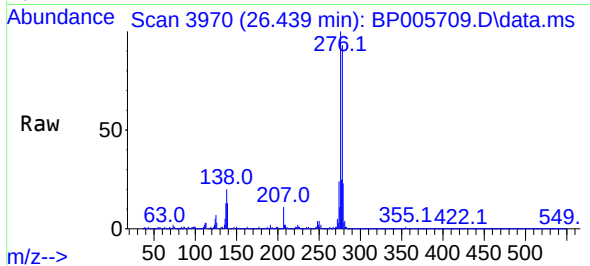
#86
Perylene-d12
Concen: 20.000 ng
RT: 23.857 min Scan# 3531
Delta R.T. -0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

Tgt Ion:264 Resp: 797598
Ion Ratio Lower Upper
264 100
260 24.5 20.6 30.8
265 22.1 19.0 28.6

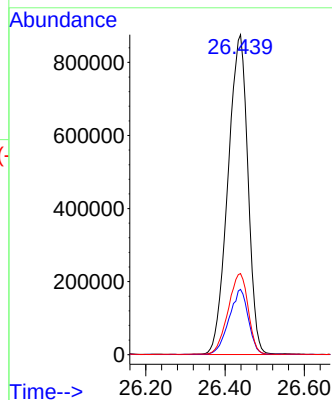
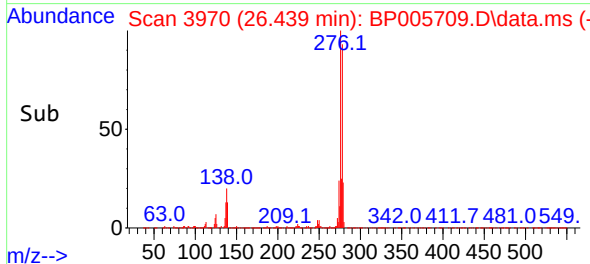




#87
Indeno(1,2,3-cd)pyrene
Concen: 45.016 ng
RT: 26.439 min Scan# 3970
Delta R.T. 0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02



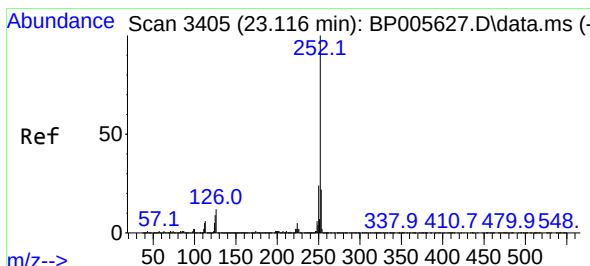
Tgt Ion: 276 Resp: 3054774
Ion Ratio Lower Upper
276 100
138 19.6 8.4 12.6#
277 25.5 20.6 31.0



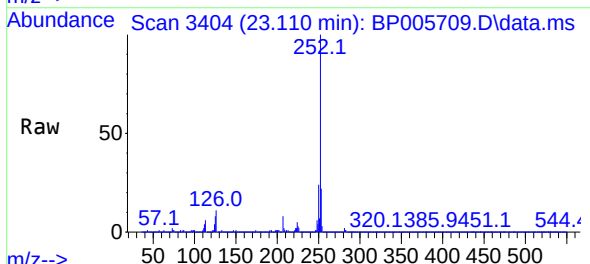
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BNA_P
ClientSampleId :
RO-1-VNJ-201MSD

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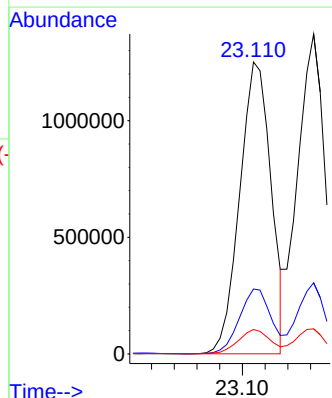
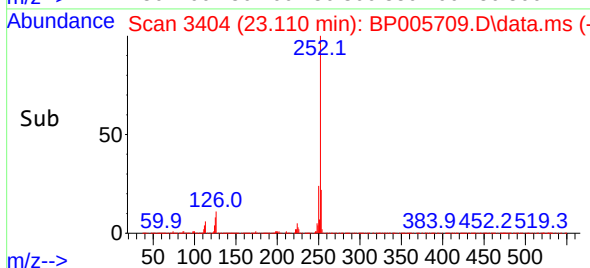
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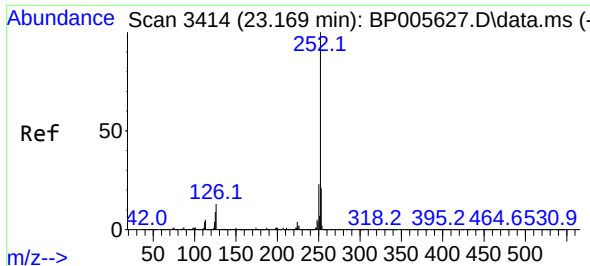


#88
Benzo(b)fluoranthene
Concen: 41.374 ng
RT: 23.110 min Scan# 3404
Delta R.T. -0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02



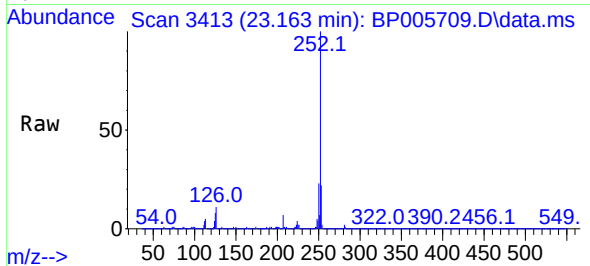
Tgt Ion: 252 Resp: 2394318
Ion Ratio Lower Upper
252 100
253 22.2 18.2 27.2
125 8.4 3.4 5.0#





#89
Benzo(k)fluoranthene
Concen: 42.372 ng
RT: 23.163 min Scan# 3413
Delta R.T. -0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

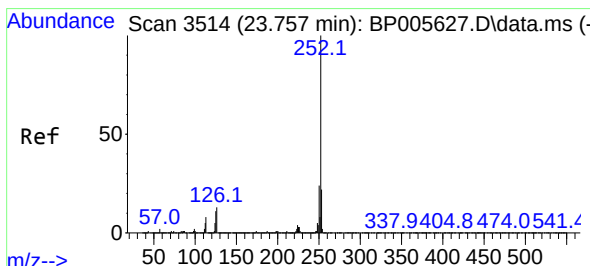
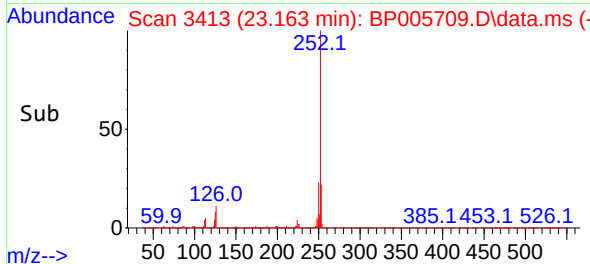
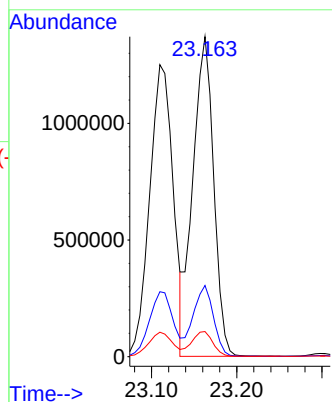
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MSD



Tgt Ion:252 Resp: 2323582
Ion Ratio Lower Upper
252 100
253 22.2 17.2 25.8
125 7.9 3.8 5.6#

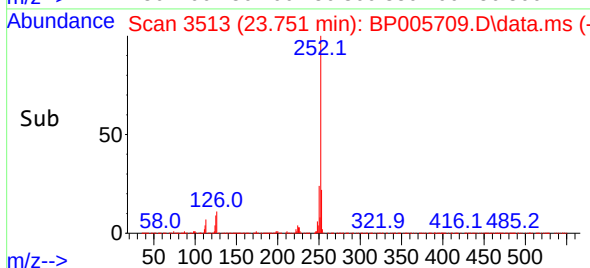
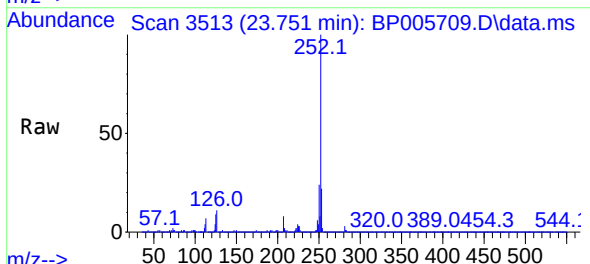
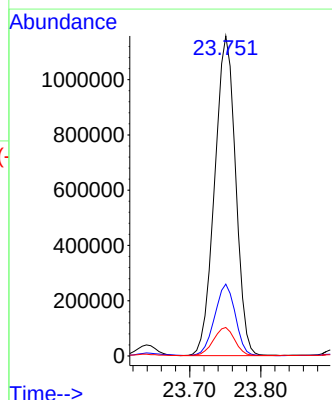
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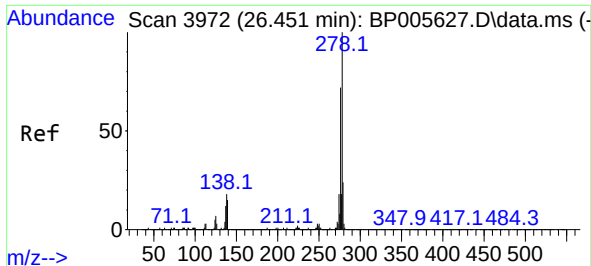
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#90
Benzo(a)pyrene
Concen: 44.951 ng
RT: 23.751 min Scan# 3513
Delta R.T. -0.006 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

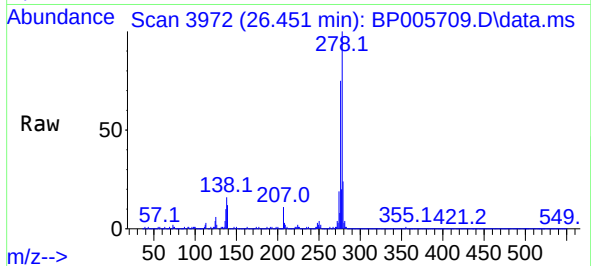
Tgt Ion:252 Resp: 2366518
Ion Ratio Lower Upper
252 100
253 22.5 17.1 25.7
125 8.9 3.8 5.6#





#91
Dibenzo(a,h)anthracene
Concen: 42.812 ng
RT: 26.451 min Scan# 3972
Delta R.T. -0.000 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

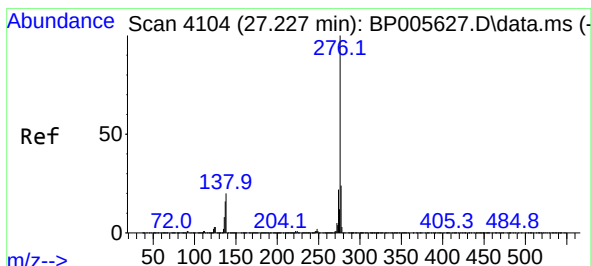
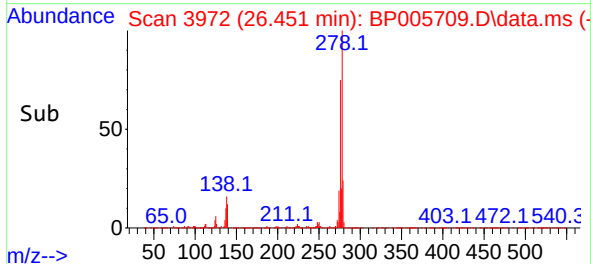
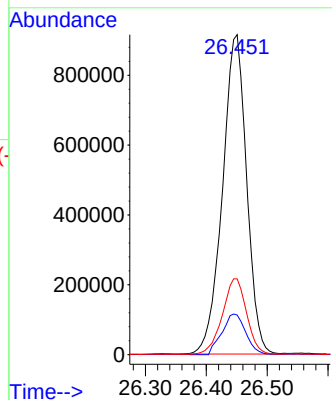
Instrument :
BNA_P
ClientSampleId :
RO-1-VNJ-201MSD



Tgt Ion:278 Resp: 2521199
Ion Ratio Lower Upper
278 100
139 12.4 5.0 7.6#
279 23.7 18.6 28.0

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#92
Benzo(g,h,i)perylene
Concen: 45.519 ng
RT: 27.227 min Scan# 4104
Delta R.T. -0.000 min
Lab File: BP005709.D
Acq: 04 Jun 2021 13:02

Tgt Ion:276 Resp: 2585553
Ion Ratio Lower Upper
276 100
277 24.0 19.8 29.8
138 17.7 7.7 11.5#

