

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060421\
 Data File : BP005731.D
 Acq On : 05 Jun 2021 02:13
 Operator : CG/JU
 Sample : M2589-05MSD 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 18-B8(2-4)MSD

Manual Integrations
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Quant Time: Jun 05 03:28:01 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 27 16:11:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.987	152	158060	20.000	ng	0.00
21) Naphthalene-d8	10.792	136	619249	20.000	ng	0.00
39) Acenaphthene-d10	14.610	164	382050	20.000	ng	0.00
64) Phenanthrene-d10	17.357	188	786725	20.000	ng	0.00
76) Chrysene-d12	21.427	240	789490	20.000	ng	# 0.00
86) Perylene-d12	23.874	264	919053	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.546	112	82179	8.083	ng	0.00
7) Phenol-d6	7.151	99	108459	7.826	ng	0.00
23) Nitrobenzene-d5	9.151	82	64701	5.811	ng	0.00
42) 2,4,6-Tribromophenol	16.098	330	30057	6.135	ng	0.00
45) 2-Fluorobiphenyl	13.239	172	173925	6.025	ng	0.00
79) Terphenyl-d14	19.892	244	268513	6.382	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.410	88	17818	3.829	ng	94
3) Pyridine	3.846	79	34398	2.986	ng	# 95
4) n-Nitrosodimethylamine	3.734	42	27582	5.377	ng	# 25
6) Aniline	7.304	93	83672	5.165	ng	93
8) 2-Chlorophenol	7.551	128	84559	7.428	ng	97
9) Benzaldehyde	7.122	77	46815	7.802	ng	97
10) Phenol	7.181	94	101139	7.147	ng	97
11) bis(2-Chloroethyl)ether	7.404	93	70073	6.414	ng	99
12) 1,3-Dichlorobenzene	7.875	146	78798	6.098	ng	99
13) 1,4-Dichlorobenzene	8.022	146	82347	6.288	ng	97
14) 1,2-Dichlorobenzene	8.340	146	79930	6.382	ng	98
15) Benzyl Alcohol	8.228	79	67389	6.779	ng	# 85
16) 2,2'-oxybis(1-Chloropr...	8.522	45	72393	5.788	ng	89
17) 2-Methylphenol	8.434	107	67237	7.299	ng	97
18) Hexachloroethane	9.069	117	17936	3.860	ng	91
19) n-Nitroso-di-n-propyla...	8.792	70	54714	6.206	ng	# 96
20) 3+4-Methylphenols	8.757	107	91443	7.451	ng	89
22) Acetophenone	8.810	105	115287	6.980	ng	# 97
24) Nitrobenzene	9.192	77	80072	6.474	ng	93
25) Isophorone	9.722	82	150764	6.099	ng	96
26) 2-Nitrophenol	9.910	139	24163	8.823	ng	# 79
27) 2,4-Dimethylphenol	9.969	122	76795	8.093	ng	99
28) bis(2-Chloroethoxy)met...	10.198	93	93835	7.053	ng	99
29) 2,4-Dichlorophenol	10.445	162	79979	7.837	ng	98
30) 1,2,4-Trichlorobenzene	10.663	180	85104	7.041	ng	98
31) Naphthalene	10.845	128	482429	13.082	ng	98
32) Benzoic acid	10.081	122	37344	11.408	ng	97
33) 4-Chloroaniline	10.957	127	73563	4.791	ng	# 90
34) Hexachlorobutadiene	11.128	225	55205	7.312	ng	96
35) Caprolactam	11.733	113	22647	8.103	ng	# 67
36) 4-Chloro-3-methylphenol	12.075	107	77993	7.260	ng	99
37) 2-Methylnaphthalene	12.451	142	237176	9.077	ng	# 86
38) 1-Methylnaphthalene	12.669	142	198020	7.988	ng	# 95
40) 1,2,4,5-Tetrachloroben...	12.816	216	103280	8.104	ng	99
43) 2,4,6-Trichlorophenol	13.057	196	65521	8.476	ng	93
44) 2,4,5-Trichlorophenol	13.133	196	68613	8.208	ng	# 92

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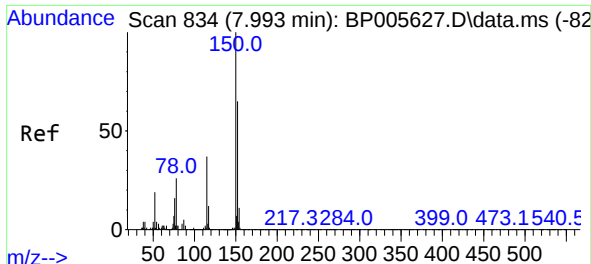
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.451	154	248865	8.022	ng	98
47) 2-Chloronaphthalene	13.492	162	180846	7.172	ng	100
48) 2-Nitroaniline	13.692	65	48065	11.766	ng	# 79
49) Acenaphthylene	14.333	152	321844	8.188	ng	100
50) Dimethylphthalate	14.063	163	218668	7.196	ng	98
51) 2,6-Dinitrotoluene	14.186	165	31552	9.264	ng	# 69
52) Acenaphthene	14.674	154	225328	8.819	ng	96
53) 3-Nitroaniline	14.516	138	52191	10.916	ng	# 75
54) 2,4-Dinitrophenol	14.704	184	141	6.574	ng	# 1
55) Dibenzofuran	15.010	168	370324	9.456	ng	98
56) 4-Nitrophenol	14.833	139	61834	14.142	ng	# 58
57) 2,4-Dinitrotoluene	14.974	165	35654	8.174	ng	# 69
58) Fluorene	15.657	166	333725	10.658	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.239	232	62794	8.682	ng	# 89
60) Diethylphthalate	15.422	149	219374	7.195	ng	99
61) 4-Chlorophenyl-phenyle...	15.645	204	114588	7.320	ng	98
62) 4-Nitroaniline	15.669	138	59038	11.473	ng	# 47
63) Azobenzene	15.939	77	179487	5.621	ng	90
65) 4,6-Dinitro-2-methylph...	15.751	198	926m	2.028	ng	
66) n-Nitrosodiphenylamine	15.857	169	190581	7.109	ng	# 93
67) 4-Bromophenyl-phenylether	16.539	248	73481	7.753	ng	96
68) Hexachlorobenzene	16.663	284	87708	7.772	ng	# 92
69) Atrazine	16.810	200	68949	9.000	ng	97
70) Pentachlorophenol	17.010	266	79371	14.024	ng	94
71) Phenanthrene	17.398	178	1286474	26.248	ng	99
72) Anthracene	17.492	178	606561	12.534	ng	100
73) Carbazole	17.757	167	464766	9.758	ng	99
74) Di-n-butylphthalate	18.298	149	391885	7.683	ng	# 92
75) Fluoranthene	19.357	202	1369418	23.275	ng	97
77) Benzidine	19.527	184	216405	14.433	ng	98
78) Pyrene	19.704	202	1209835	21.718	ng	99
80) Butylbenzylphthalate	20.562	149	175965	11.268	ng	# 92
81) Benzo(a)anthracene	21.409	228	850409	14.677	ng	97
82) 3,3'-Dichlorobenzidine	21.333	252	141009	7.535	ng	# 95
83) Chrysene	21.462	228	793295	14.139	ng	97
84) Bis(2-ethylhexyl)phtha...	21.321	149	266868	8.480	ng	97
85) Di-n-octyl phthalate	22.251	149	451027	8.528	ng	# 95
87) Indeno(1,2,3-cd)pyrene	26.456	276	806582	10.315	ng	# 94
88) Benzo(b)fluoranthene	23.127	252	953866	14.305	ng	# 97
89) Benzo(k)fluoranthene	23.168	252	617078	9.766	ng	# 92
90) Benzo(a)pyrene	23.762	252	813984	13.418	ng	# 92
91) Dibenzo(a,h)anthracene	26.468	278	555685	8.189	ng	# 90
92) Benzo(g,h,i)perylene	27.250	276	714413	10.915	ng	# 92

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



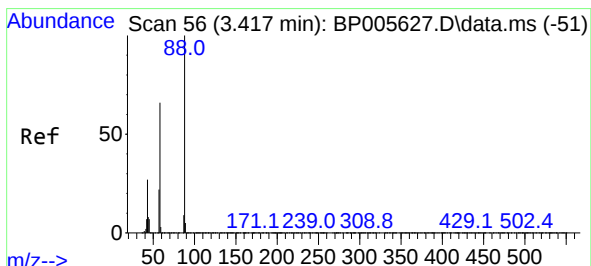
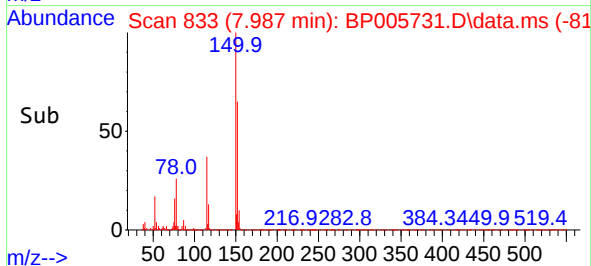
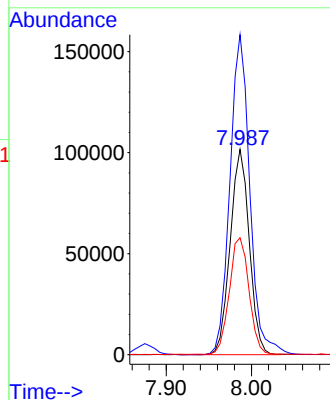
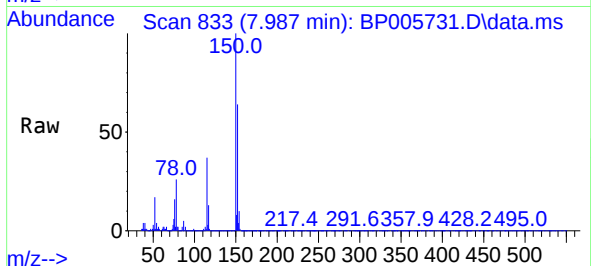
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.987 min Scan# 833
Delta R.T. -0.006 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

Tgt Ion: 152 Resp: 158060
Ion Ratio Lower Upper
152 100
150 155.9 119.8 179.8
115 57.0 49.0 73.4

Instrument :
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18-B8(2-4)MSD

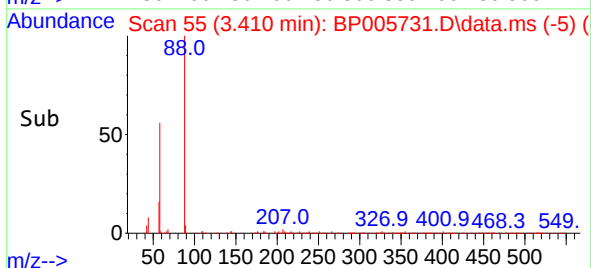
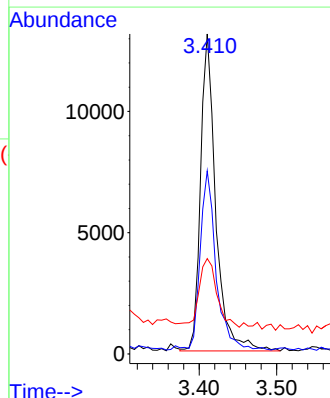
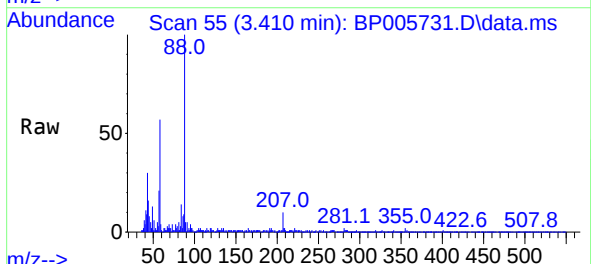
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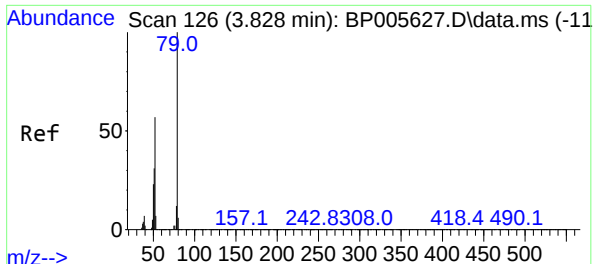
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#2
1,4-Dioxane
Concen: 3.829 ng
RT: 3.410 min Scan# 55
Delta R.T. -0.006 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

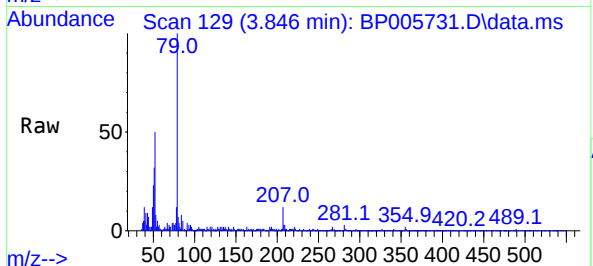
Tgt Ion: 88 Resp: 17818
Ion Ratio Lower Upper
88 100
58 58.9 42.5 63.7
43 24.9 19.8 29.8





#3
Pyridine
Concen: 2.986 ng
RT: 3.846 min Scan# 129
Delta R.T. 0.017 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

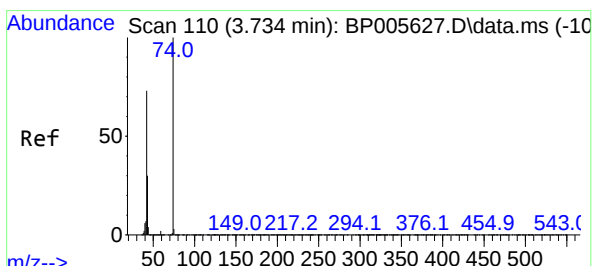
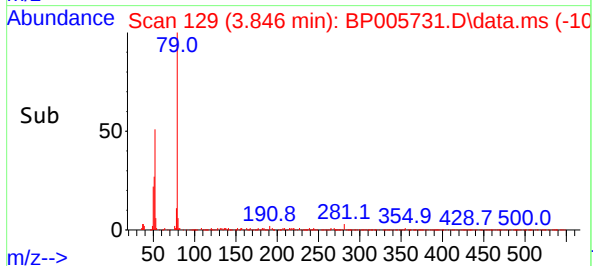
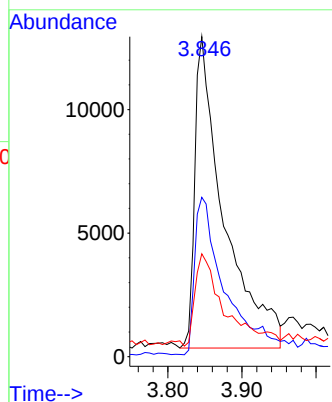
Instrument :
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ClientSampleId :
18-B8(2-4)MSD



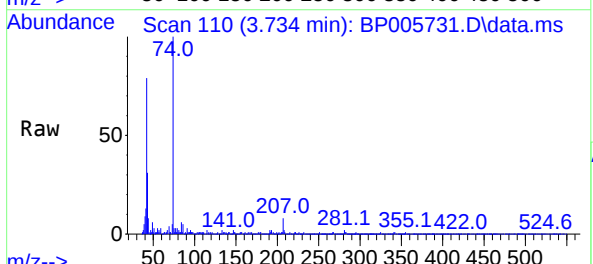
Tgt Ion: 79 Resp: 34398
Ion Ratio Lower Upper
79 100
52 49.8 40.3 60.5
51 32.1 20.0 30.0#

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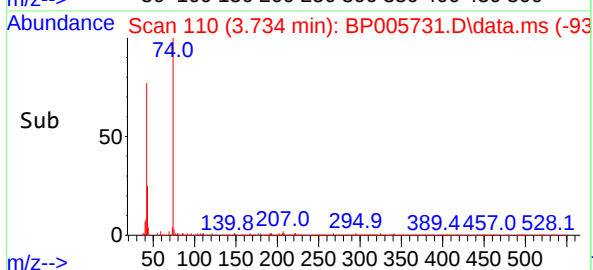
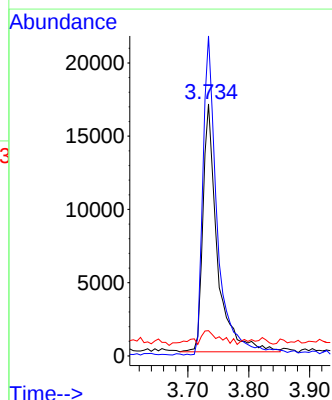
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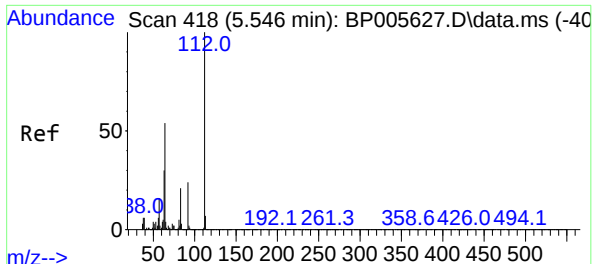


#4
n-Nitrosodimethylamine
Concen: 5.377 ng
RT: 3.734 min Scan# 110
Delta R.T. -0.000 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13



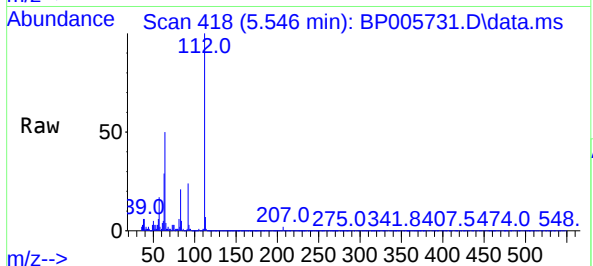
Tgt Ion: 42 Resp: 27582
Ion Ratio Lower Upper
42 100
74 127.0 122.6 183.8
44 10.0 146.9 220.3#





#5
2-Fluorophenol
Concen: 8.083 ng
RT: 5.546 min Scan# 418
Delta R.T. -0.000 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

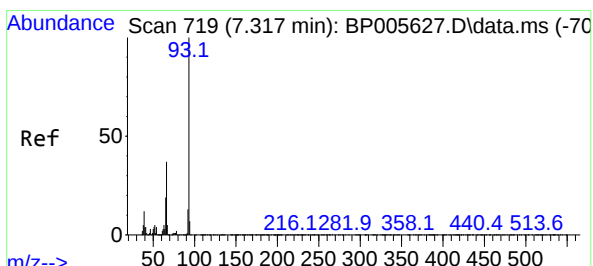
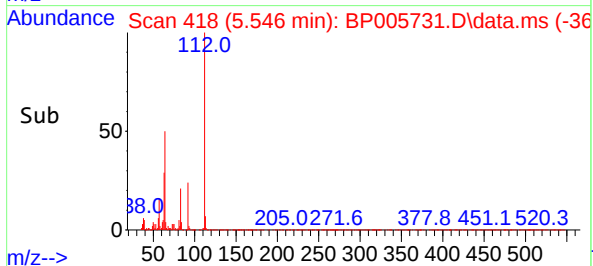
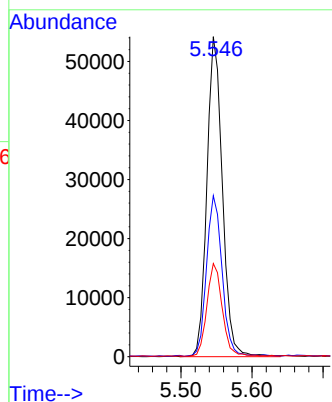
Instrument :
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18-B8(2-4)MSD



Tgt Ion:112 Resp: 82179
Ion Ratio Lower Upper
112 100
64 50.3 33.6 50.4
63 29.1 18.6 27.8#

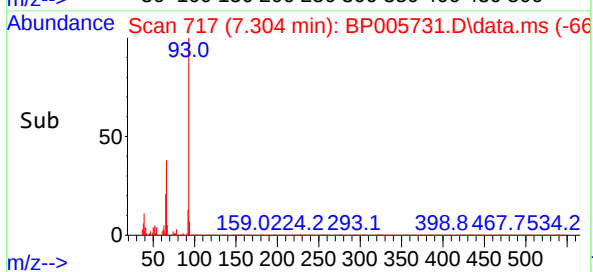
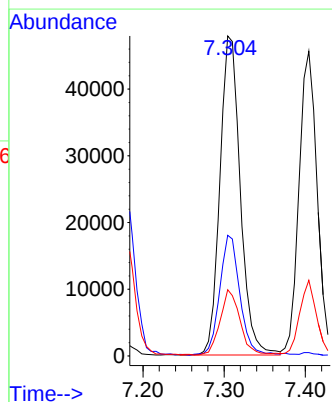
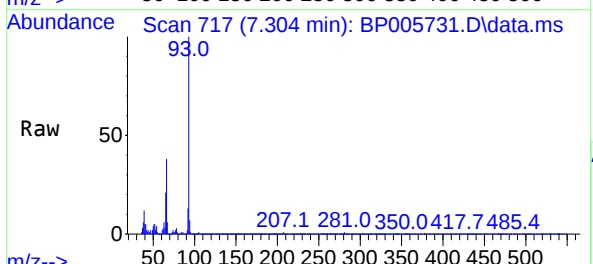
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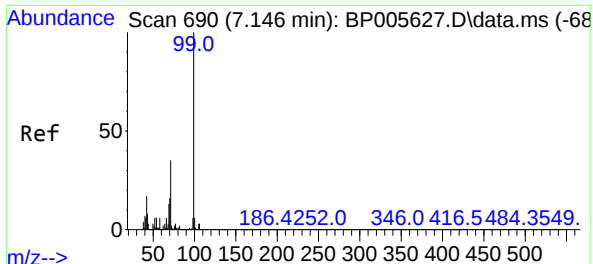
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#6
Aniline
Concen: 5.165 ng
RT: 7.304 min Scan# 717
Delta R.T. -0.012 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

Tgt Ion: 93 Resp: 83672
Ion Ratio Lower Upper
93 100
66 37.7 27.0 40.4
65 20.7 14.4 21.6





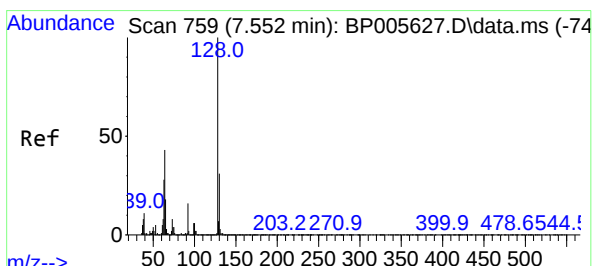
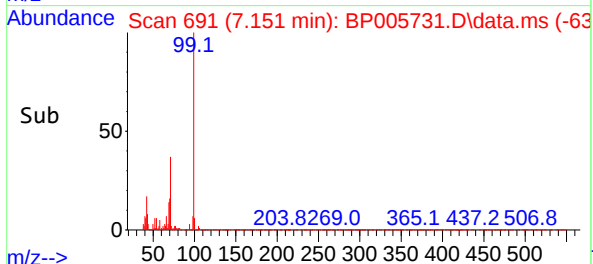
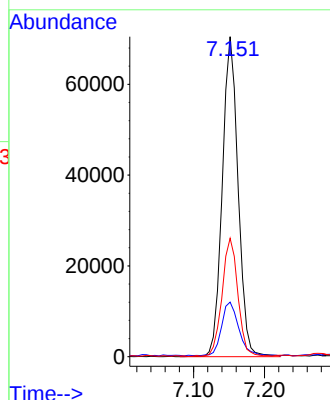
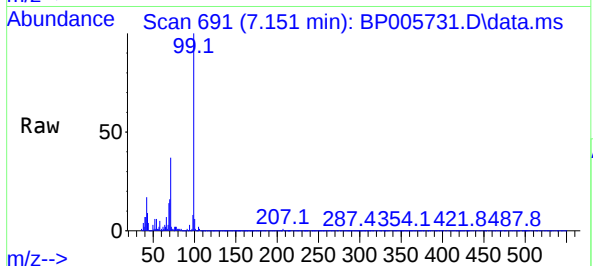
#7
Phenol-d6
Concen: 7.826 ng
RT: 7.151 min Scan# 691
Delta R.T. 0.005 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

Instrument :
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ClientSampleId :
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Tgt Ion: 99 Resp: 108459
Ion Ratio Lower Upper
99 100
42 17.0 12.9 19.3
71 37.0 26.7 40.1

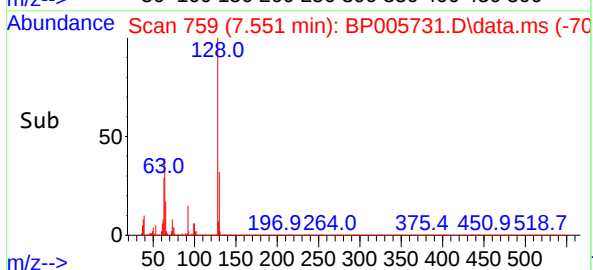
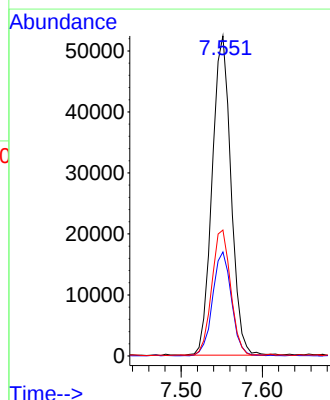
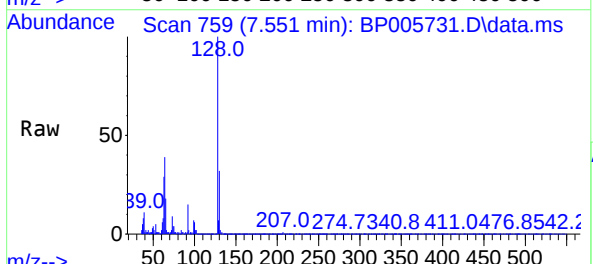
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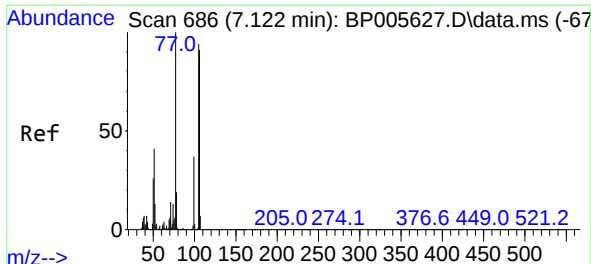
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#8
2-Chlorophenol
Concen: 7.428 ng
RT: 7.551 min Scan# 759
Delta R.T. -0.000 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

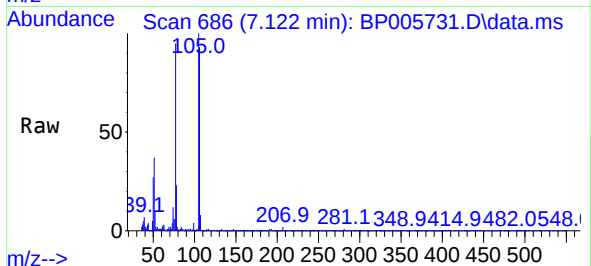
Tgt Ion: 128 Resp: 84559
Ion Ratio Lower Upper
128 100
130 32.5 14.1 54.1
64 39.3 17.2 57.2





#9
Benzaldehyde
Concen: 7.802 ng
RT: 7.122 min Scan# 686
Delta R.T. -0.000 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

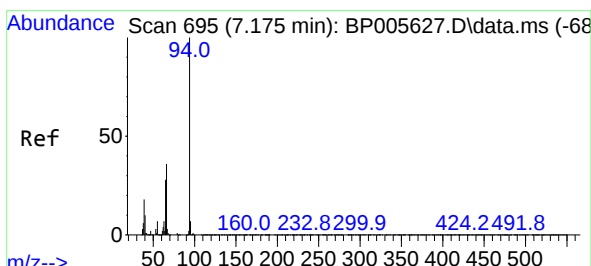
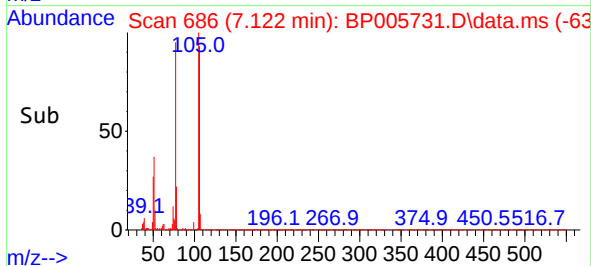
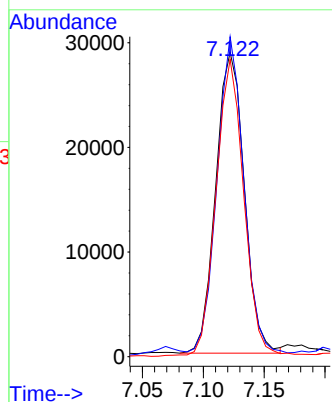
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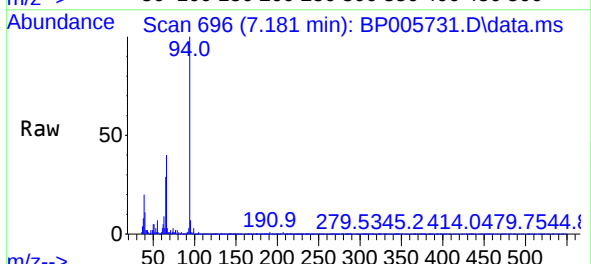
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Ion Ratio Lower Upper
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105 105.1 89.4 129.4
106 97.6 79.9 119.9

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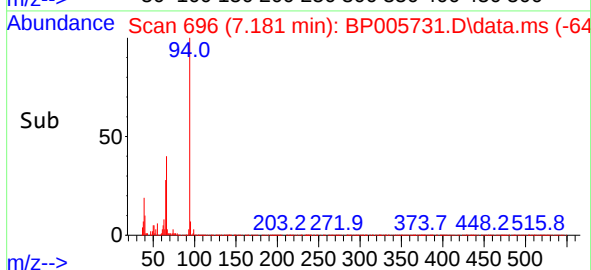
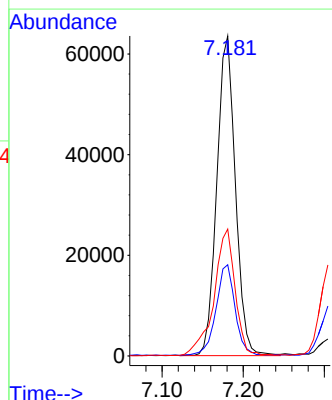
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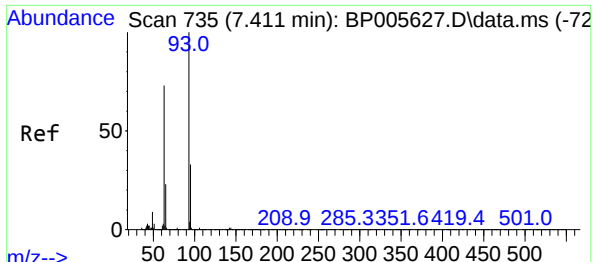


#10
Phenol
Concen: 7.147 ng
RT: 7.181 min Scan# 696
Delta R.T. 0.005 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13



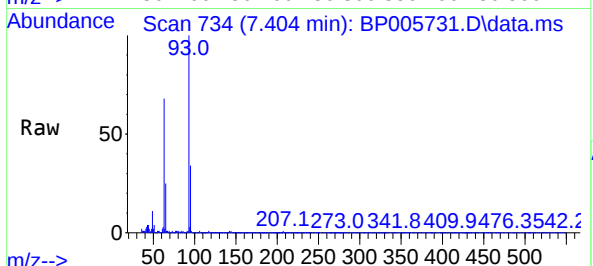
Tgt Ion: 94 Resp: 101139
Ion Ratio Lower Upper
94 100
65 28.5 8.0 48.0
66 39.7 17.3 57.3





#11
bis(2-Chloroethyl)ether
Concen: 6.414 ng
RT: 7.404 min Scan# 734
Delta R.T. -0.006 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD

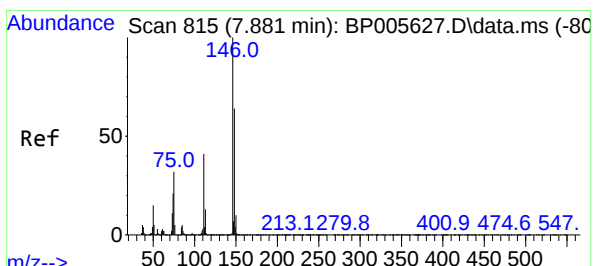
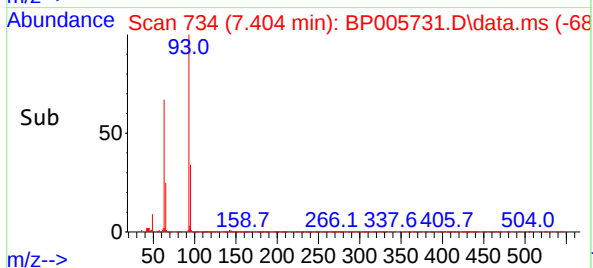
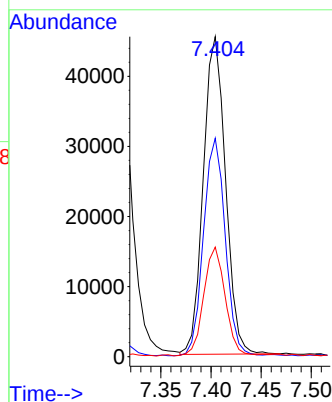


Tgt Ion: 93 Resp: 70073

Ion	Ratio	Lower	Upper
93	100		
63	68.3	49.6	89.6
95	34.3	14.4	54.4

Manual Integrations
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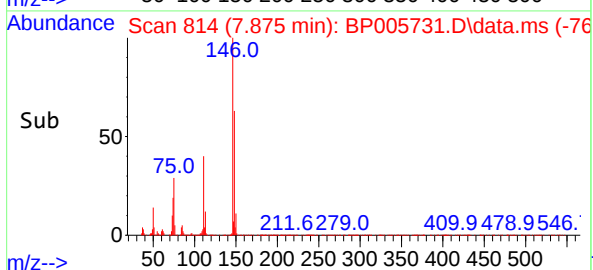
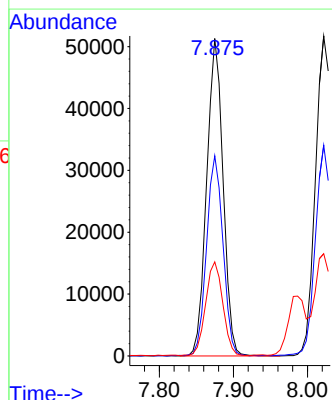
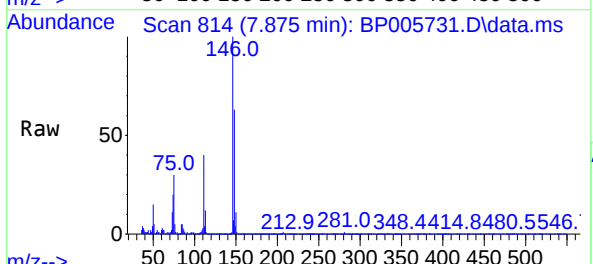
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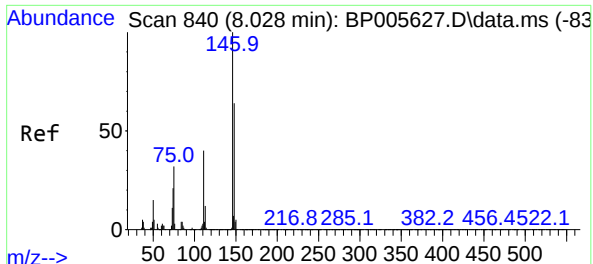


#12
1,3-Dichlorobenzene
Concen: 6.098 ng
RT: 7.875 min Scan# 814
Delta R.T. -0.006 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

Tgt Ion: 146 Resp: 78798

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.4	77.0
75	29.7	23.9	35.9





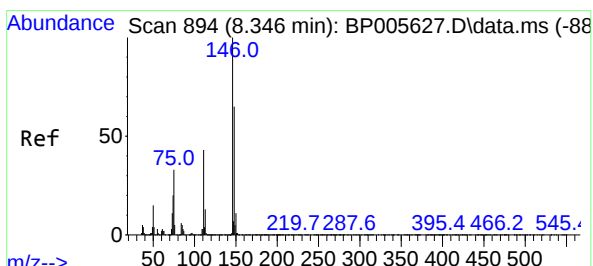
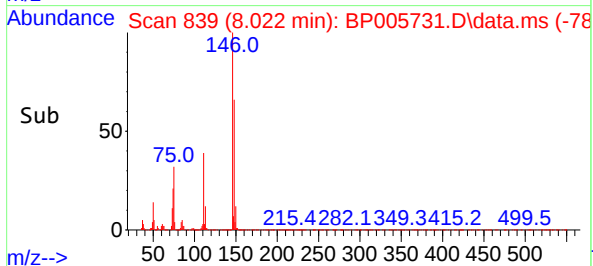
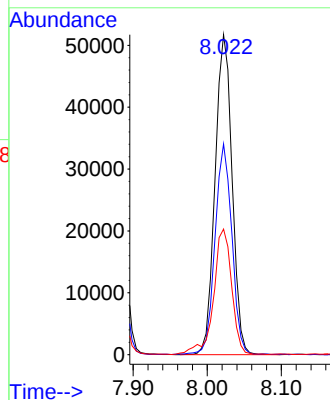
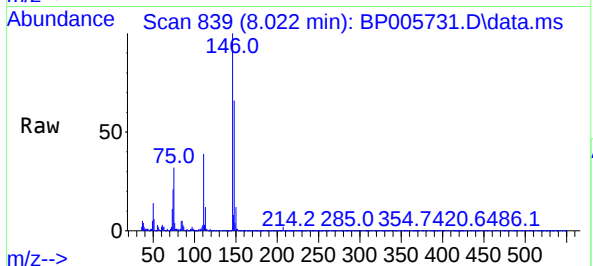
#13
1,4-Dichlorobenzene
Concen: 6.288 ng
RT: 8.022 min Scan# 839
Delta R.T. -0.006 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

Tgt Ion:146 Resp: 82347
Ion Ratio Lower Upper
146 100
148 65.9 52.2 78.4
111 39.2 34.2 51.4

Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD

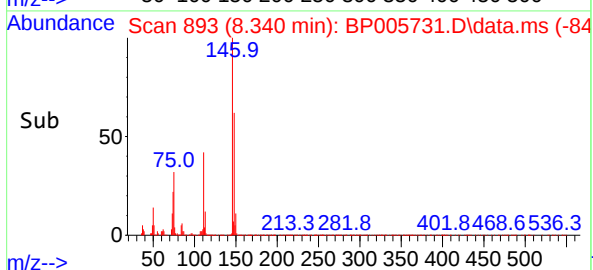
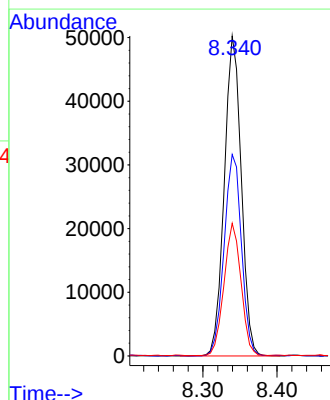
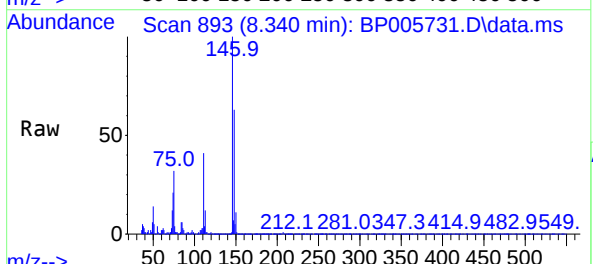
Manual Integrations
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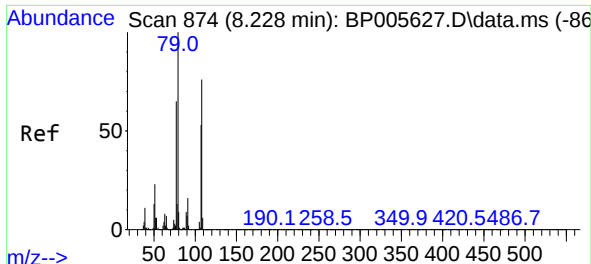
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#14
1,2-Dichlorobenzene
Concen: 6.382 ng
RT: 8.340 min Scan# 893
Delta R.T. -0.006 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

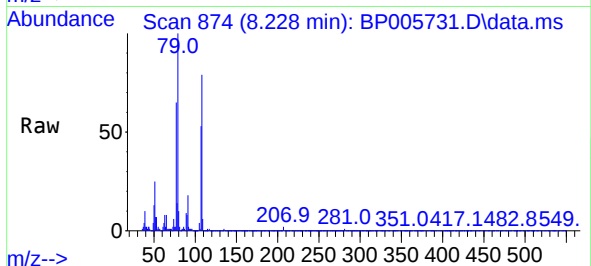
Tgt Ion:146 Resp: 79930
Ion Ratio Lower Upper
146 100
148 62.9 51.5 77.3
111 41.5 34.0 51.0





#15
Benzyl Alcohol
Concen: 6.779 ng
RT: 8.228 min Scan# 874
Delta R.T. -0.000 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

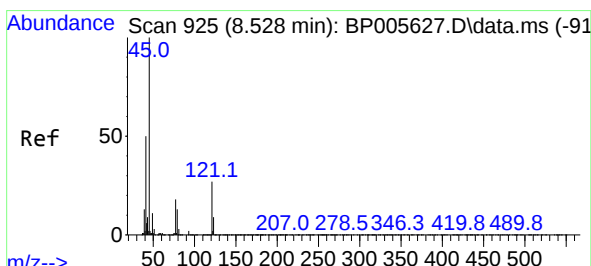
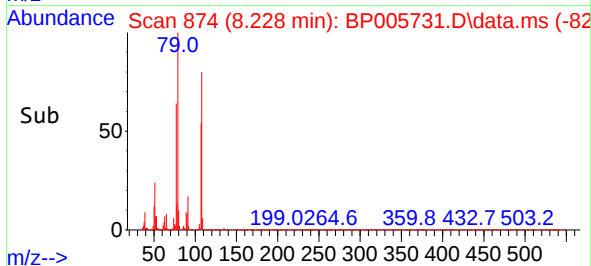
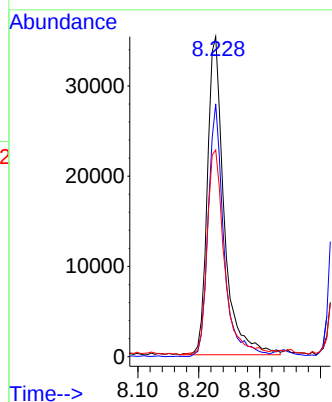
Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD



Tgt Ion: 79 Resp: 67389
Ion Ratio Lower Upper
79 100
108 79.0 64.0 96.0
77 64.6 72.7 109.1#

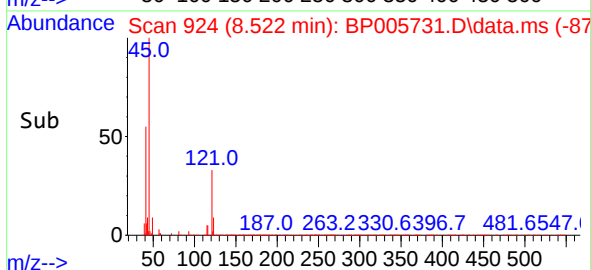
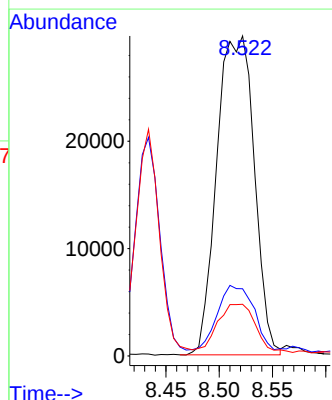
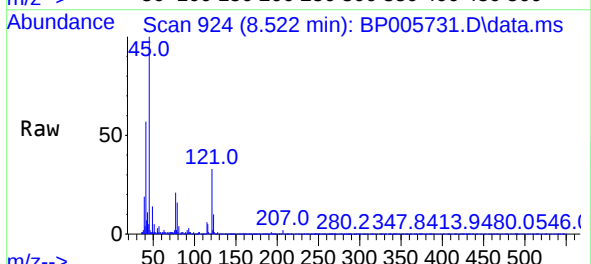
Manual Integrations
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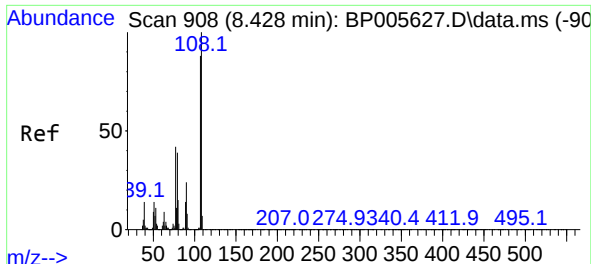
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.788 ng
RT: 8.522 min Scan# 924
Delta R.T. -0.006 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

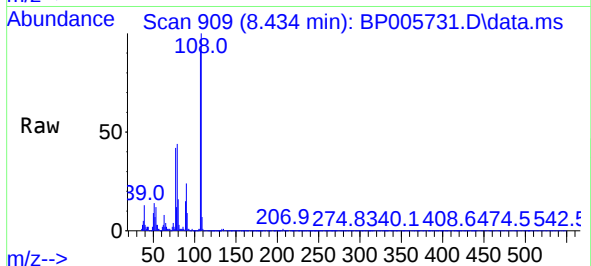
Tgt Ion: 45 Resp: 72393
Ion Ratio Lower Upper
45 100
77 21.0 7.0 47.0
79 16.1 1.0 41.0





#17
2-Methylphenol
Concen: 7.299 ng
RT: 8.434 min Scan# 909
Delta R.T. 0.005 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

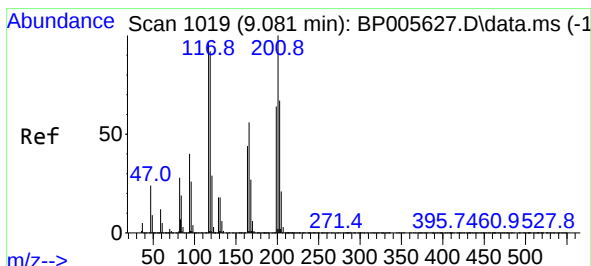
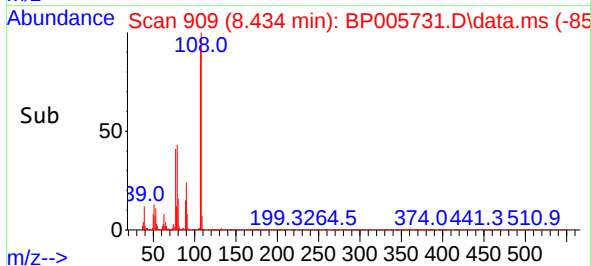
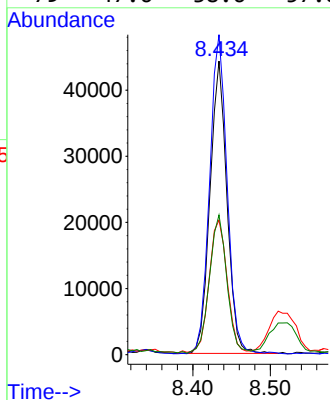
Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD



Tgt Ion:	107	Resp:	67237
Ion	Ratio	Lower	Upper
107	100		
108	109.0	85.8	128.8
77	45.9	41.4	62.0
79	47.6	38.6	57.8

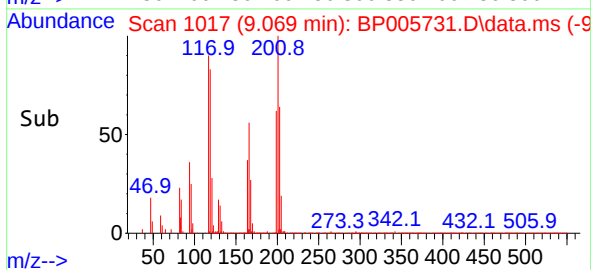
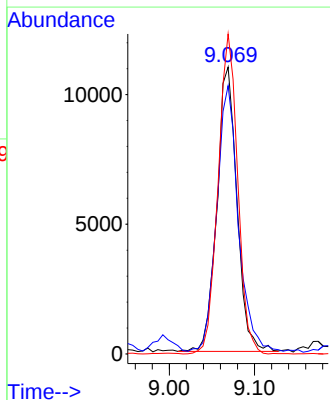
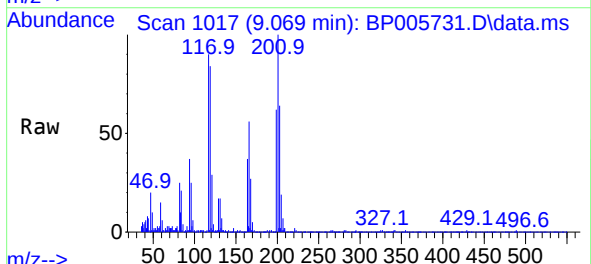
Manual Integrations
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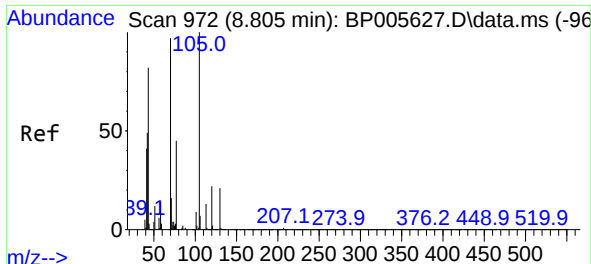
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#18
Hexachloroethane
Concen: 3.860 ng
RT: 9.069 min Scan# 1017
Delta R.T. -0.012 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

Tgt Ion:	117	Resp:	17936
Ion	Ratio	Lower	Upper
117	100		
119	93.5	80.1	120.1
201	111.5	98.8	148.2





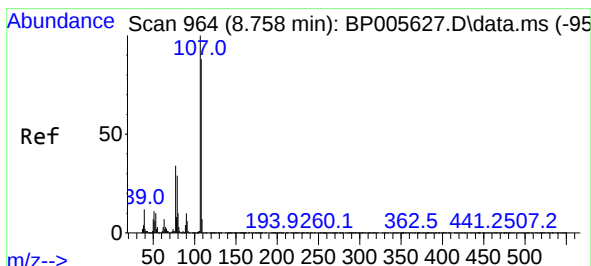
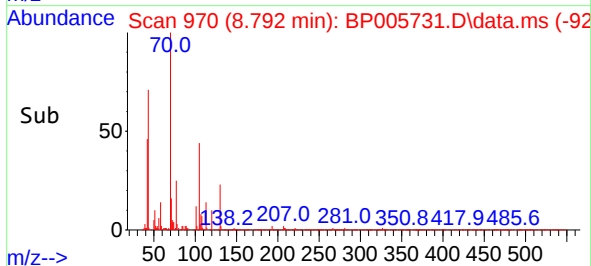
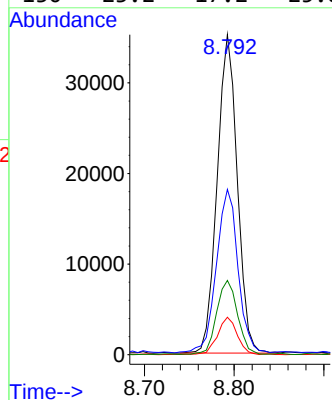
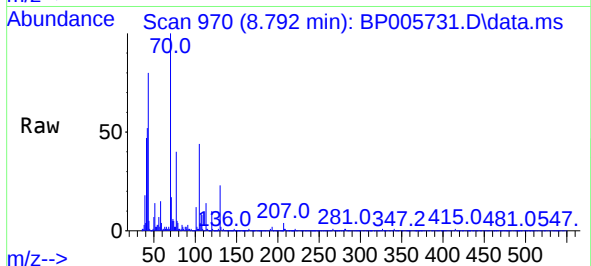
#19
n-Nitroso-di-n-propylamine
Concen: 6.206 ng
RT: 8.792 min Scan# 970
Delta R.T. -0.012 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

Tgt Ion:	70	Resp:	54714
Ion	Ratio	Lower	Upper
70	100		
42	51.7	39.7	59.5
101	11.7	7.4	11.0#
130	23.2	17.2	25.8

Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD

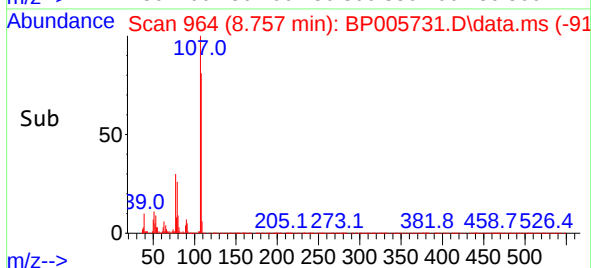
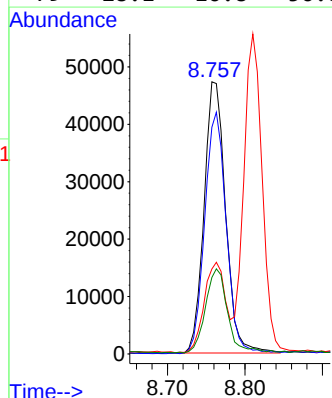
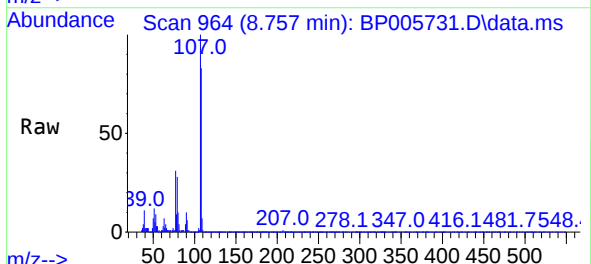
Manual Integrations
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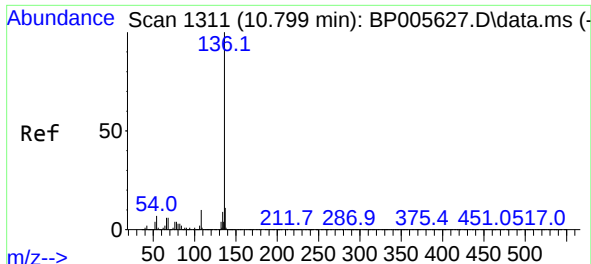
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#20
3+4-Methylphenols
Concen: 7.451 ng
RT: 8.757 min Scan# 964
Delta R.T. -0.000 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

Tgt Ion:	107	Resp:	91443
Ion	Ratio	Lower	Upper
107	100		
108	83.3	69.5	109.5
77	31.2	21.5	61.5
79	28.1	16.8	56.8





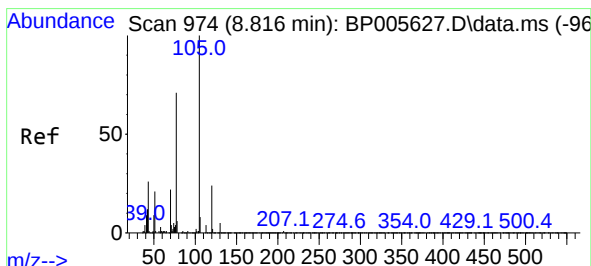
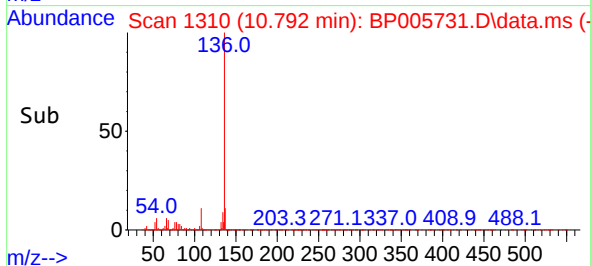
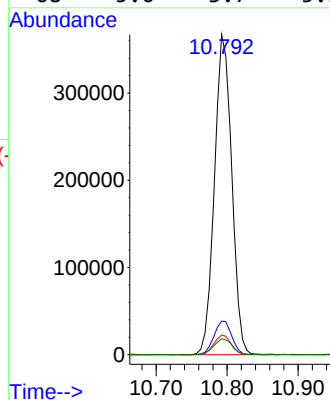
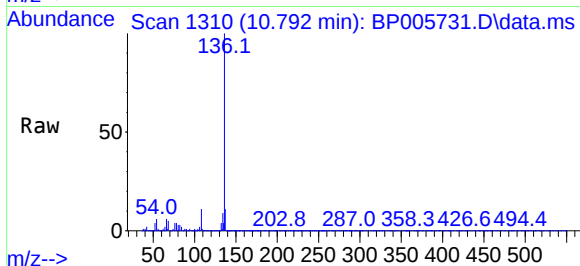
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.792 min Scan# 1310
Delta R.T. -0.007 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

Tgt Ion:	136	Resp:	619249
Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.9	13.3
54	6.1	5.0	7.4
68	5.0	3.7	5.5

Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD

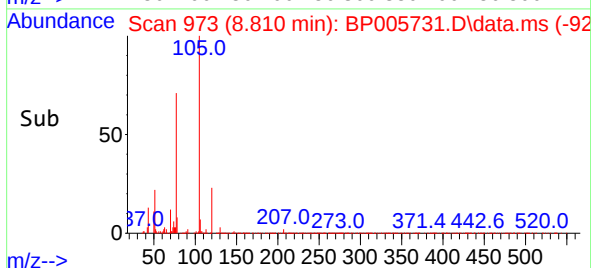
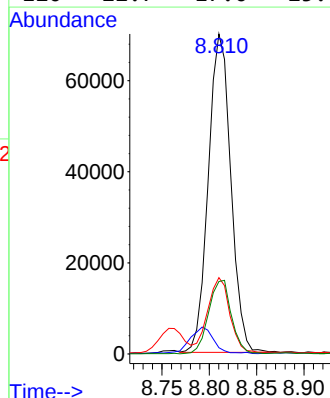
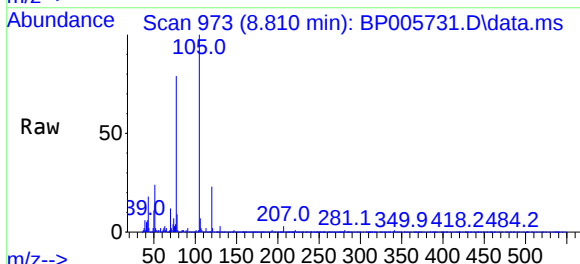
Manual Integrations
APPROVED

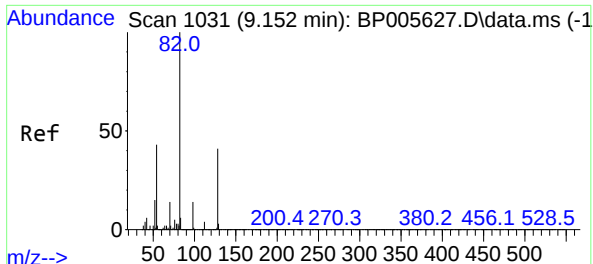
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#22
Acetophenone
Concen: 6.980 ng
RT: 8.810 min Scan# 973
Delta R.T. -0.006 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

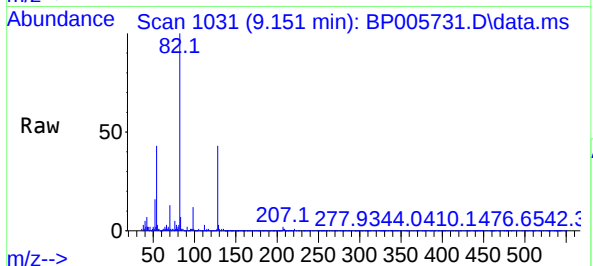
Tgt Ion:	105	Resp:	115287
Ion	Ratio	Lower	Upper
105	100		
71	2.0	0.9	1.3
51	23.8	18.2	27.2
120	22.7	17.0	25.6





#23
Nitrobenzene-d5
Concen: 5.811 ng
RT: 9.151 min Scan# 1031
Delta R.T. -0.000 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

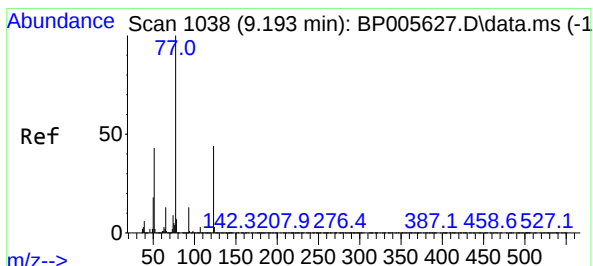
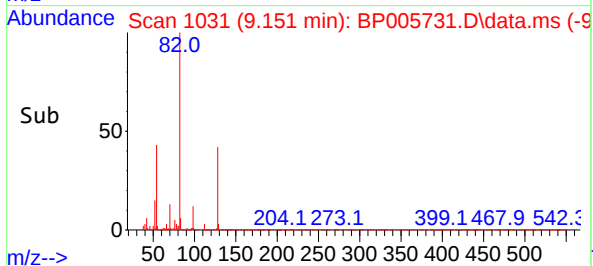
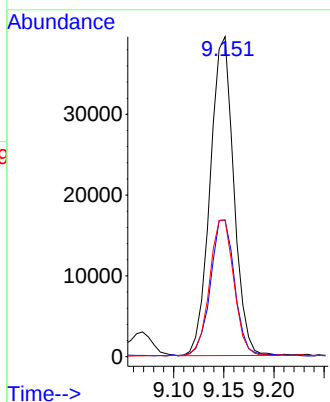
Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD



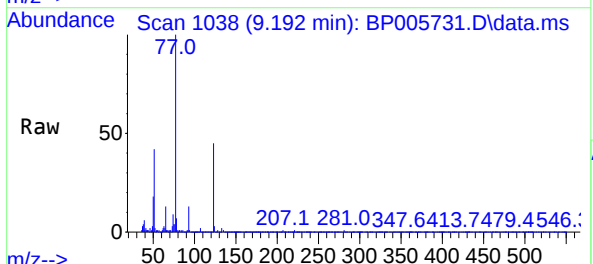
Tgt Ion: 82 Resp: 64701
Ion Ratio Lower Upper
82 100
128 42.6 30.5 45.7
54 42.8 33.9 50.9

Manual Integrations
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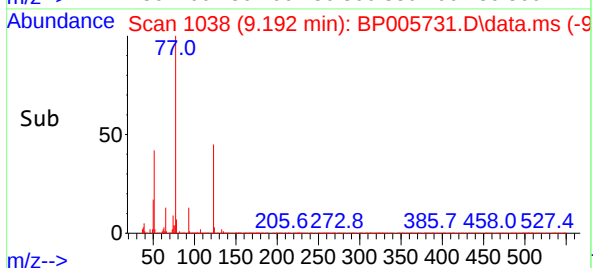
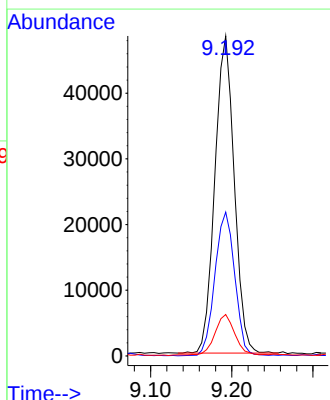
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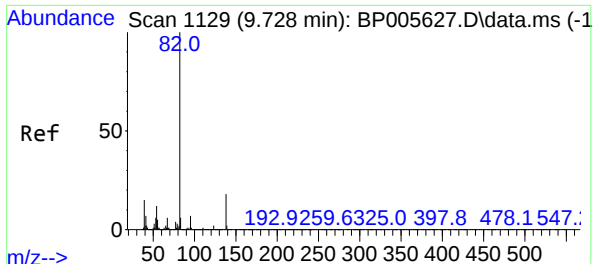


#24
Nitrobenzene
Concen: 6.474 ng
RT: 9.192 min Scan# 1038
Delta R.T. -0.000 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13



Tgt Ion: 77 Resp: 80072
Ion Ratio Lower Upper
77 100
123 44.9 31.7 47.5
65 12.9 11.5 17.3





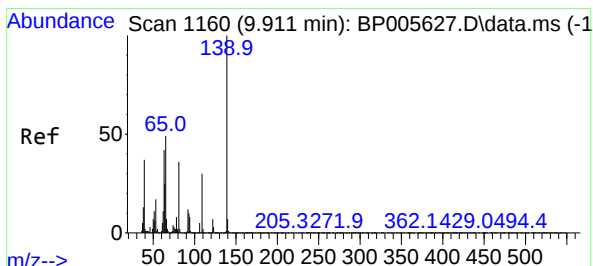
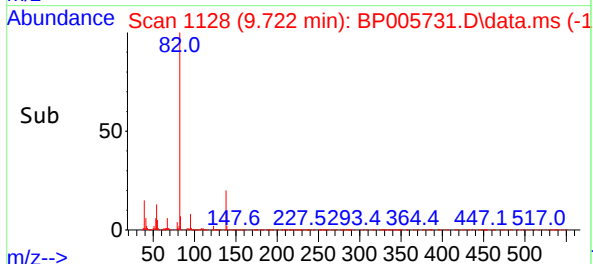
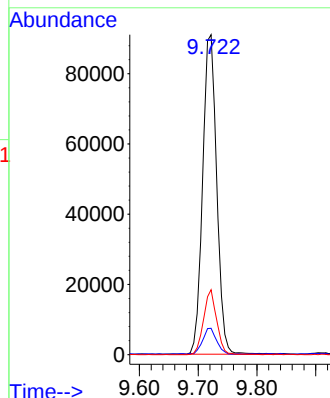
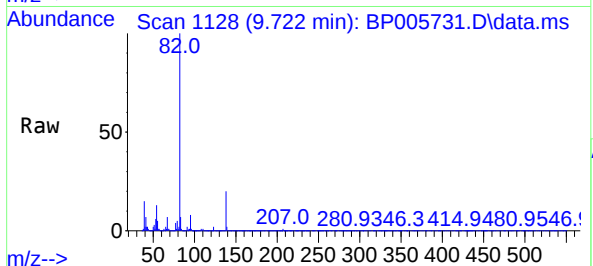
#25
Isophorone
Concen: 6.099 ng
RT: 9.722 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

Tgt Ion: 82 Resp: 150764
Ion Ratio Lower Upper
82 100
95 8.3 7.5 11.3
138 20.3 14.6 22.0

Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD

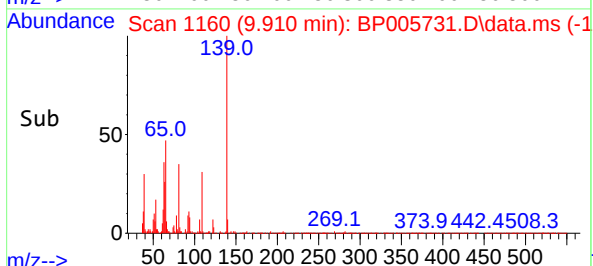
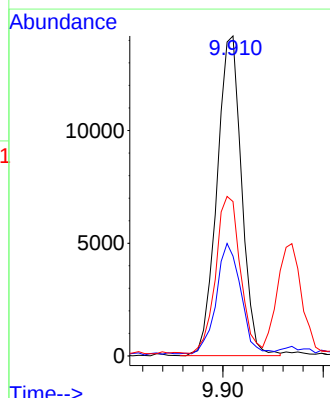
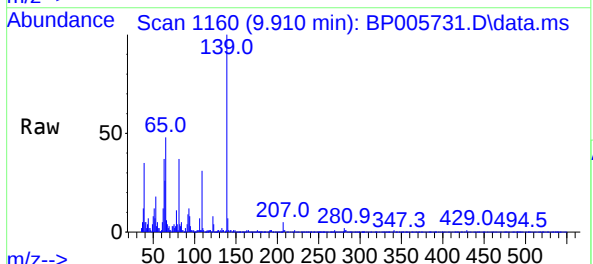
Manual Integrations
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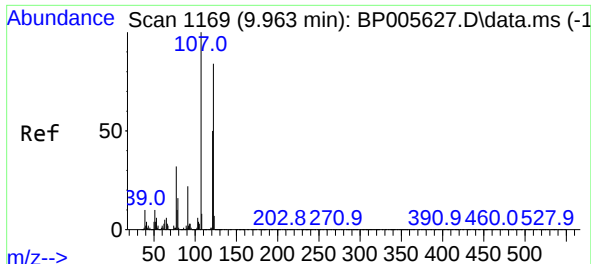
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#26
2-Nitrophenol
Concen: 8.823 ng
RT: 9.910 min Scan# 1160
Delta R.T. -0.001 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

Tgt Ion: 139 Resp: 24163
Ion Ratio Lower Upper
139 100
109 31.2 40.7 61.1#
65 48.3 47.8 71.6





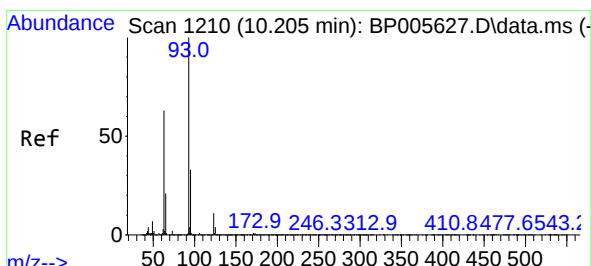
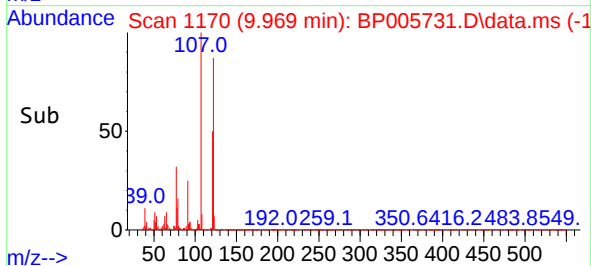
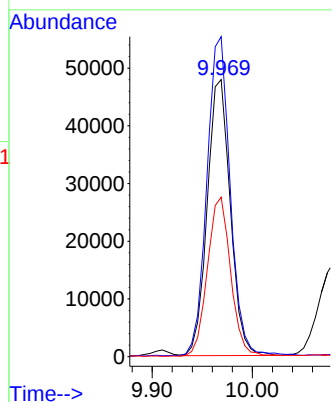
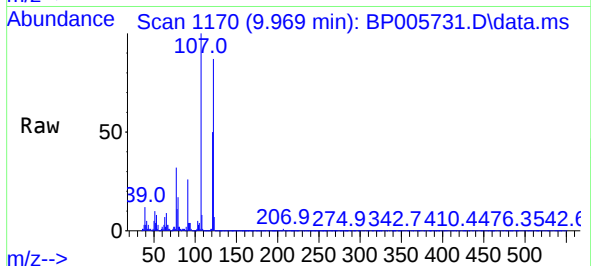
#27
2,4-Dimethylphenol
Concen: 8.093 ng
RT: 9.969 min Scan# 1170
Delta R.T. 0.005 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

Tgt Ion:	122	Resp:	76795
Ion	Ratio	Lower	Upper
122	100		
107	115.5	93.8	140.8
121	57.5	45.6	68.4

Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD

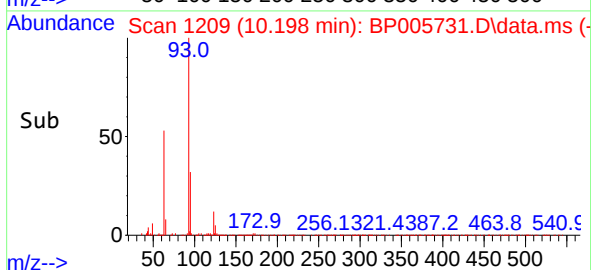
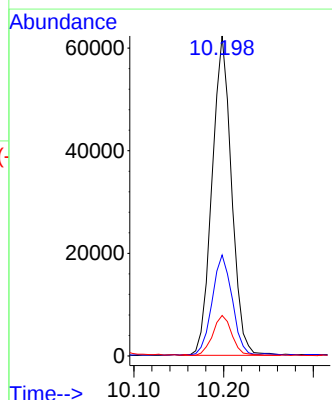
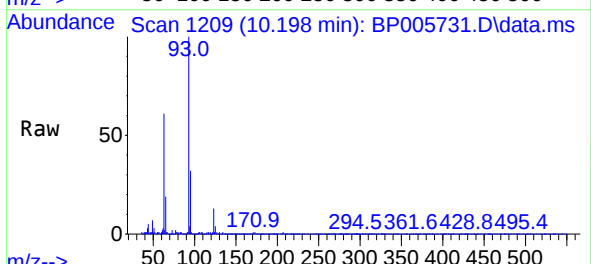
Manual Integrations
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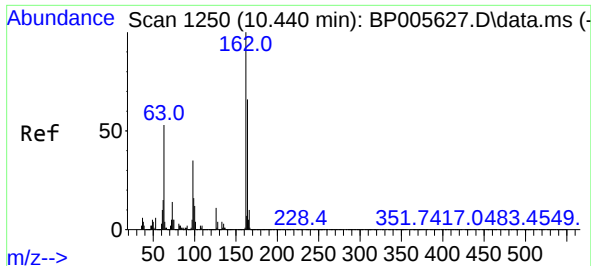
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#28
bis(2-Chloroethoxy)methane
Concen: 7.053 ng
RT: 10.198 min Scan# 1209
Delta R.T. -0.006 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

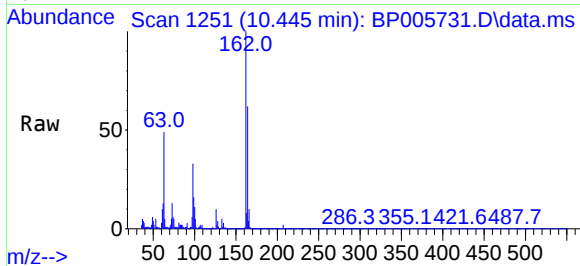
Tgt Ion:	93	Resp:	93835
Ion	Ratio	Lower	Upper
93	100		
95	31.5	24.9	37.3
123	12.7	9.5	14.3





#29
2,4-Dichlorophenol
Concen: 7.837 ng
RT: 10.445 min Scan# 1251
Delta R.T. 0.005 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

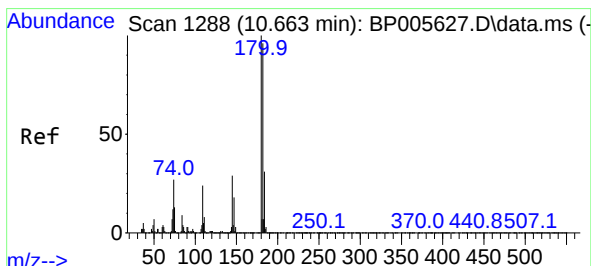
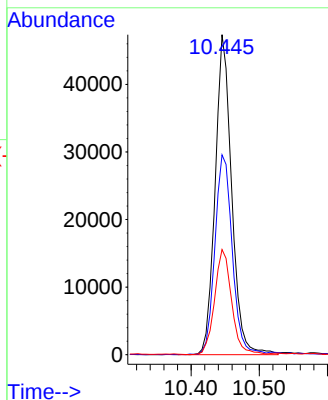
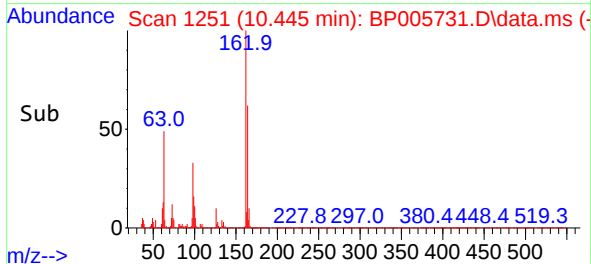
Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD



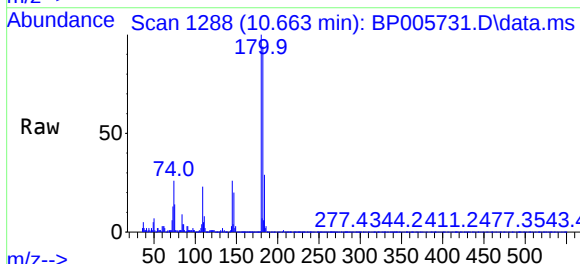
Tgt Ion:162 Resp: 79979
Ion Ratio Lower Upper
162 100
164 62.4 44.1 84.1
98 32.9 12.6 52.6

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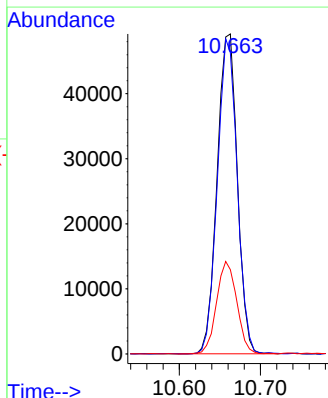
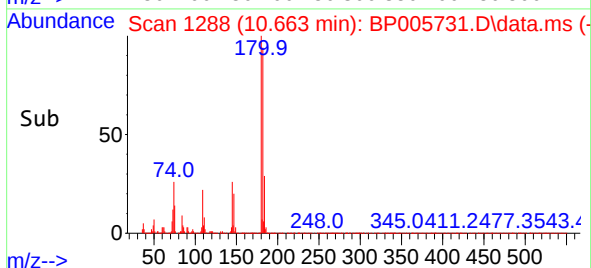
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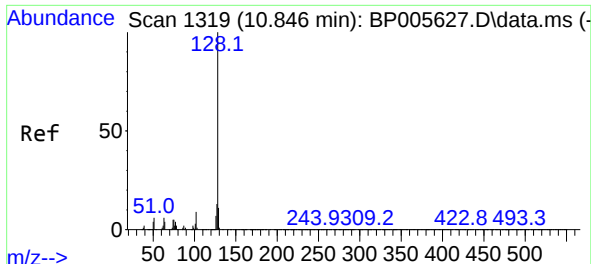


#30
1,2,4-Trichlorobenzene
Concen: 7.041 ng
RT: 10.663 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13



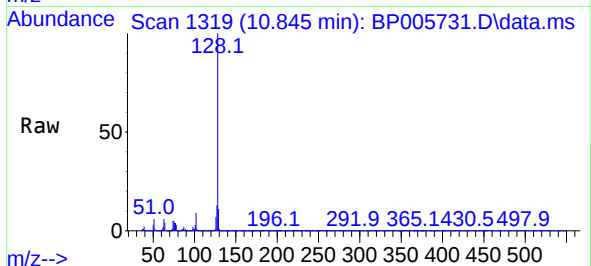
Tgt Ion:180 Resp: 85104
Ion Ratio Lower Upper
180 100
182 94.1 77.2 115.8
145 26.4 21.7 32.5



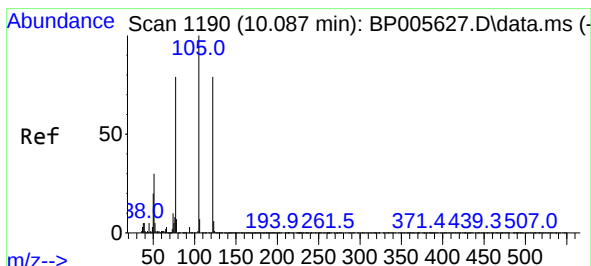
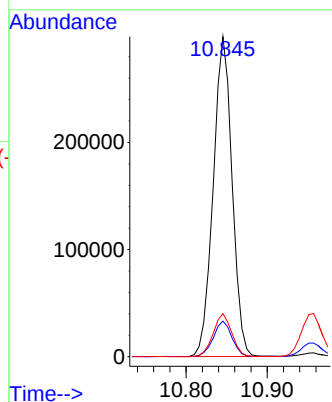
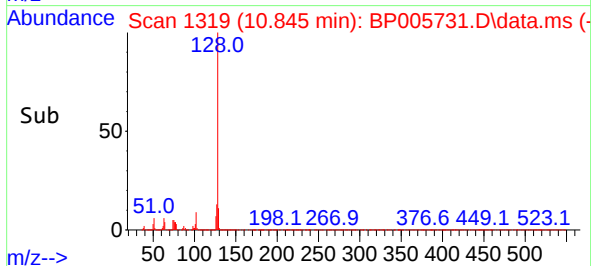


#31
Naphthalene
Concen: 13.082 ng
RT: 10.845 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

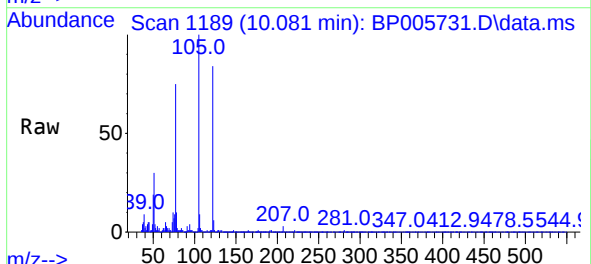
Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD



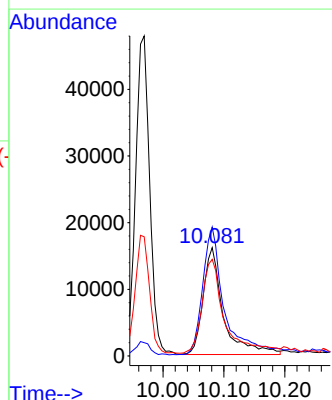
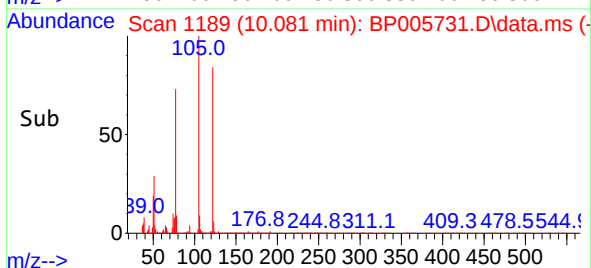
Tgt Ion:128 Resp: 482429
Ion Ratio Lower Upper
128 100
129 11.1 8.0 12.0
127 13.4 11.1 16.7

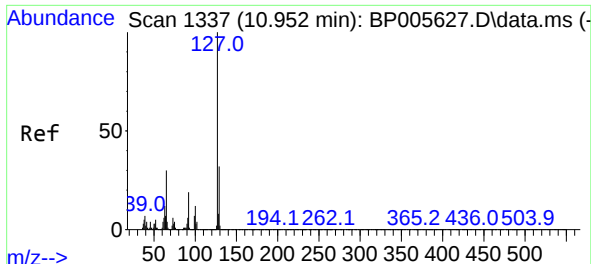


#32
Benzoic acid
Concen: 11.408 ng
RT: 10.081 min Scan# 1189
Delta R.T. -0.006 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13



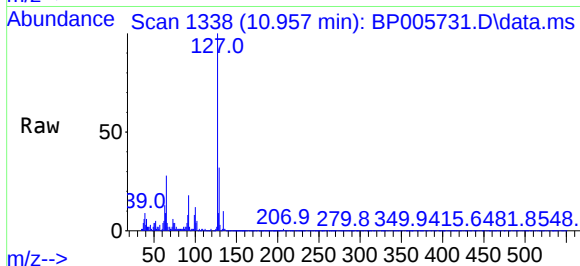
Tgt Ion:122 Resp: 37344
Ion Ratio Lower Upper
122 100
105 119.0 105.1 145.1
77 89.2 69.6 109.6





#33
4-Chloroaniline
Concen: 4.791 ng
RT: 10.957 min Scan# 1338
Delta R.T. 0.005 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

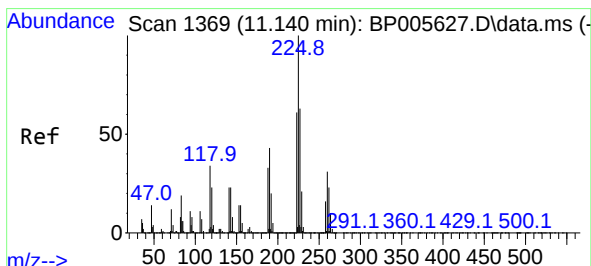
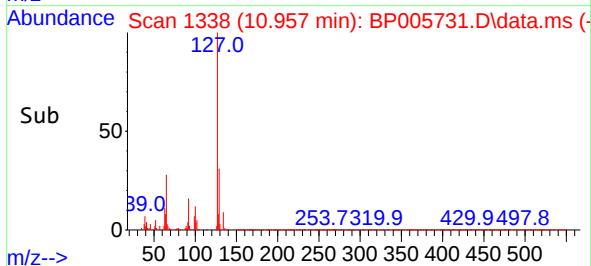
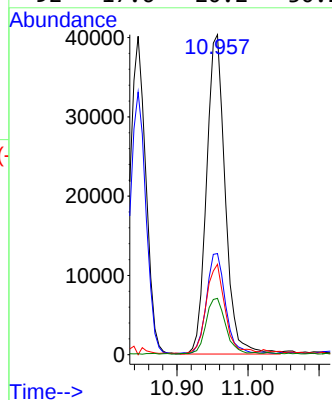
Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD



Tgt Ion:127 Resp: 73563
Ion Ratio Lower Upper
127 100
129 31.6 25.5 38.3
65 28.2 30.0 45.0#
92 17.6 20.2 30.2#

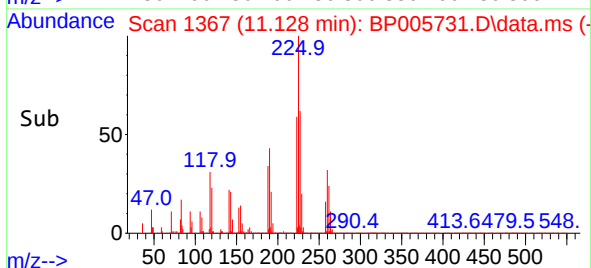
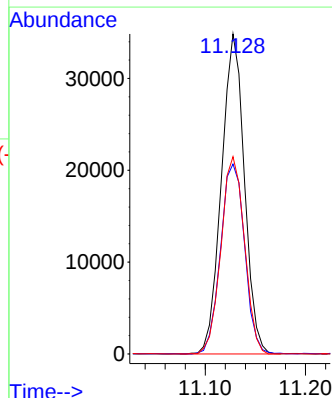
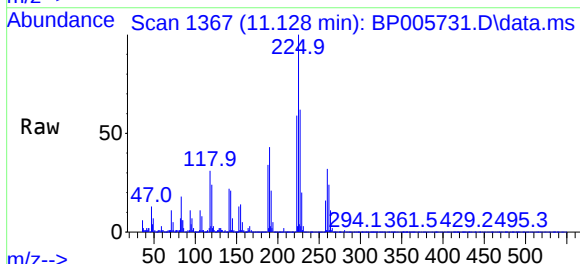
Manual Integrations
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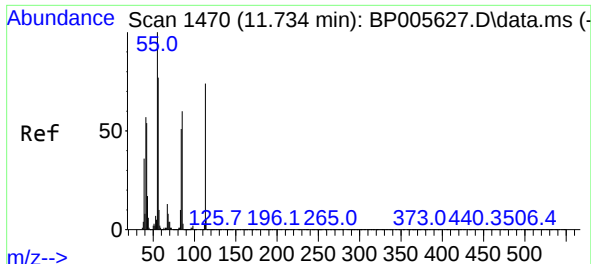
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#34
Hexachlorobutadiene
Concen: 7.312 ng
RT: 11.128 min Scan# 1367
Delta R.T. -0.012 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

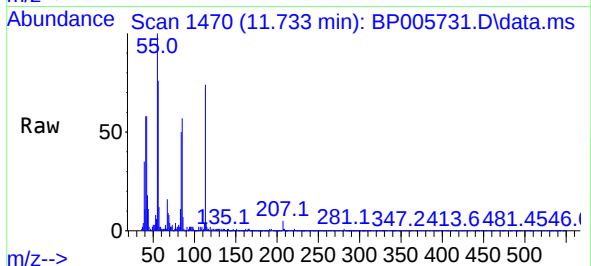
Tgt Ion:225 Resp: 55205
Ion Ratio Lower Upper
225 100
223 59.4 51.1 76.7
227 61.7 50.2 75.2





#35
Caprolactam
Concen: 8.103 ng
RT: 11.733 min Scan# 1470
Delta R.T. -0.001 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

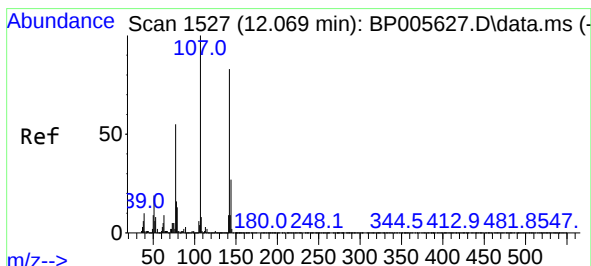
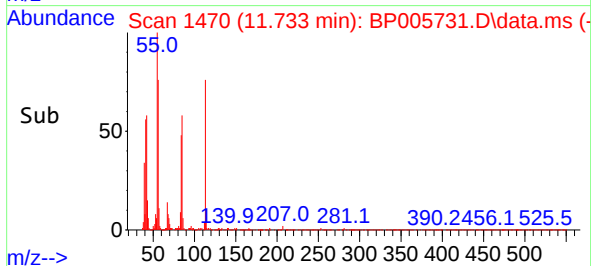
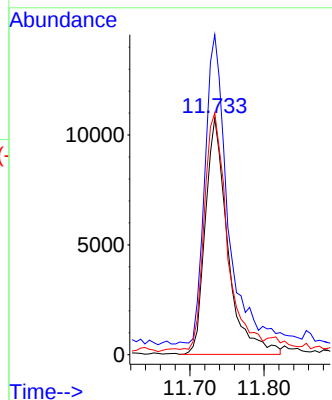
Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD



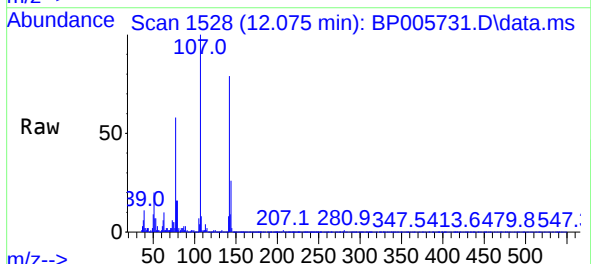
Tgt Ion:113 Resp: 22647
Ion Ratio Lower Upper
113 100
55 135.3 72.0 112.0#
56 102.3 65.1 105.1

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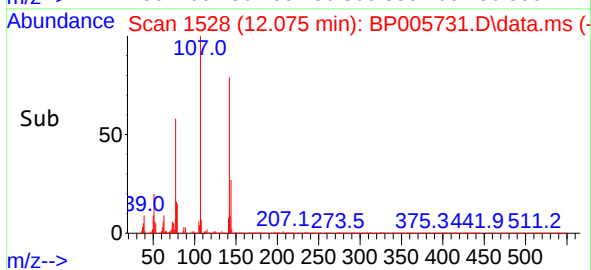
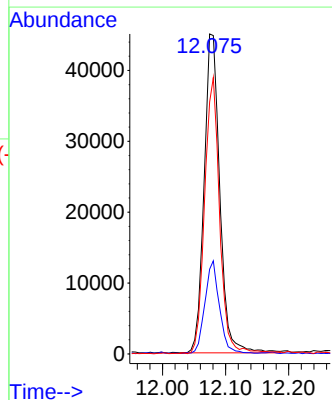
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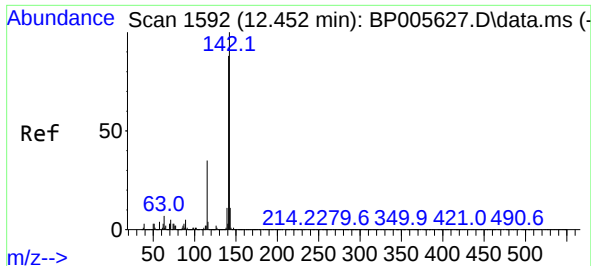


#36
4-Chloro-3-methylphenol
Concen: 7.260 ng
RT: 12.075 min Scan# 1528
Delta R.T. 0.005 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13



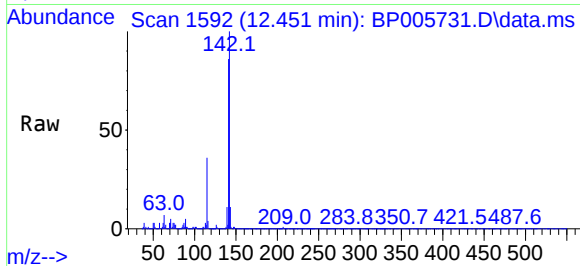
Tgt Ion:107 Resp: 77993
Ion Ratio Lower Upper
107 100
144 26.5 20.1 30.1
142 78.7 62.2 93.4





#37
2-Methylnaphthalene
Concen: 9.077 ng
RT: 12.451 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

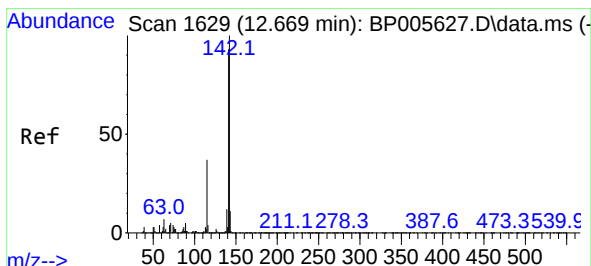
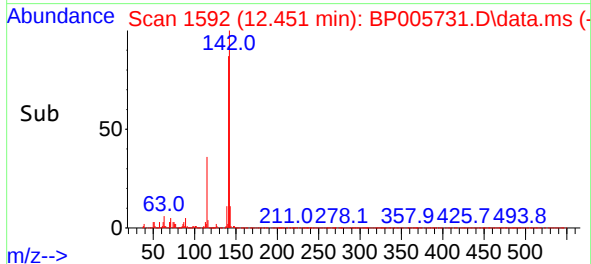
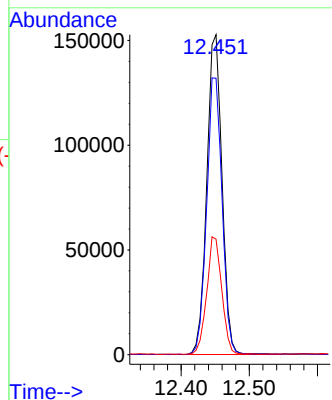
Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD



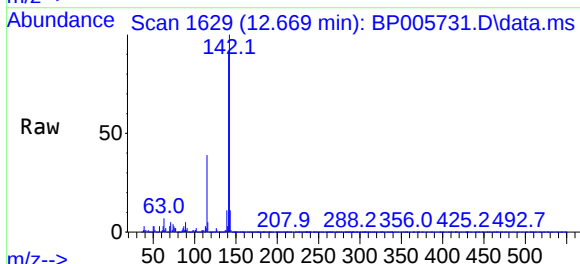
Tgt Ion:142 Resp: 237176
Ion Ratio Lower Upper
142 100
141 86.4 74.7 112.1
115 36.1 43.8 65.8#

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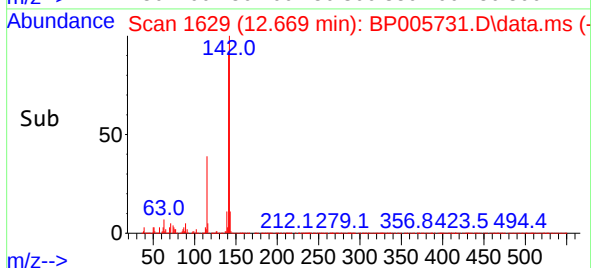
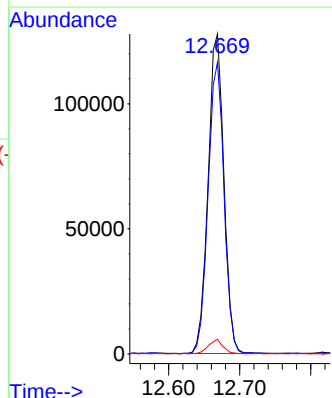
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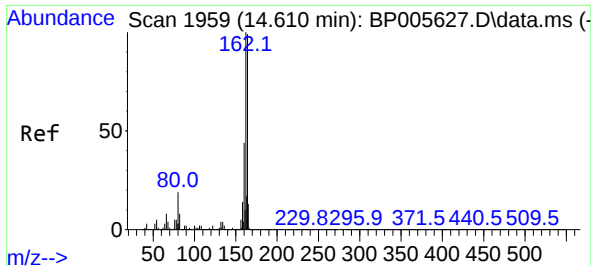


#38
1-Methylnaphthalene
Concen: 7.988 ng
RT: 12.669 min Scan# 1629
Delta R.T. -0.000 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13



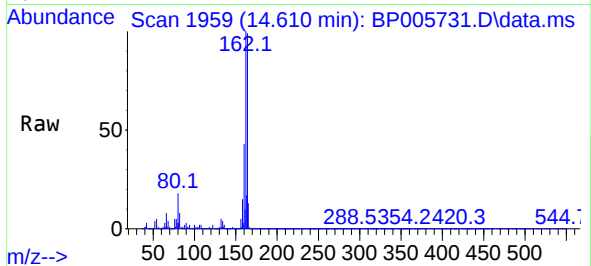
Tgt Ion:142 Resp: 198020
Ion Ratio Lower Upper
142 100
141 91.1 77.0 115.6
116 4.6 5.0 7.6#





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

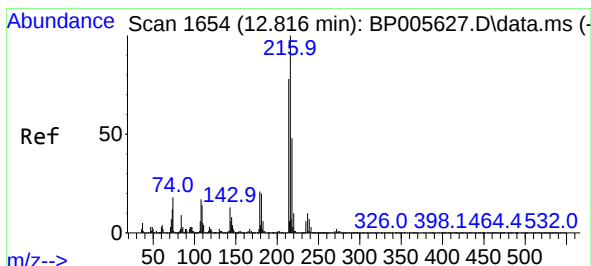
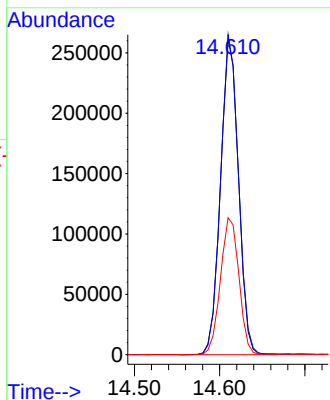
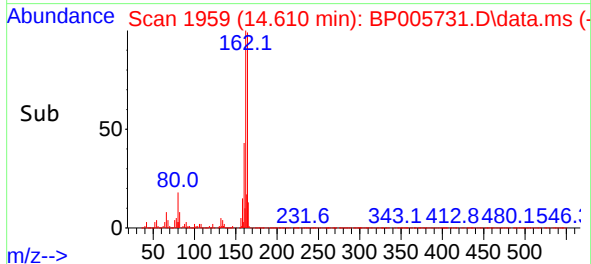
Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD



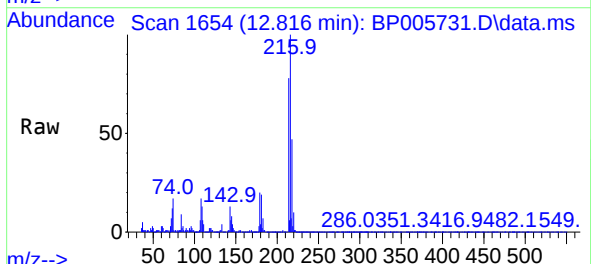
Tgt Ion:164 Resp: 382050
Ion Ratio Lower Upper
164 100
162 101.2 73.5 110.3
160 43.3 40.6 61.0

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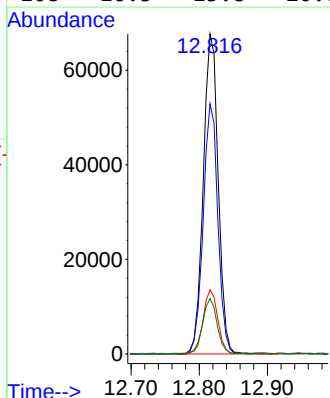
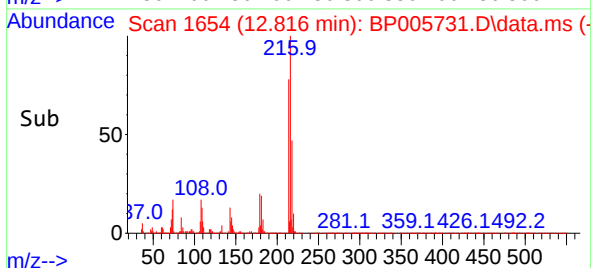
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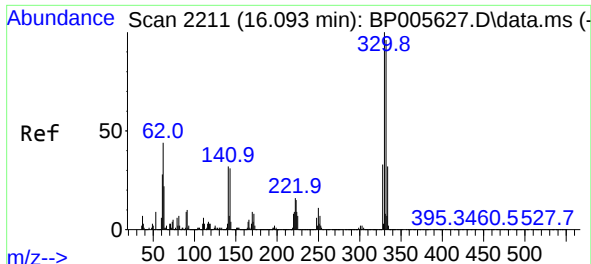


#40
1,2,4,5-Tetrachlorobenzene
Concen: 8.104 ng
RT: 12.816 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13



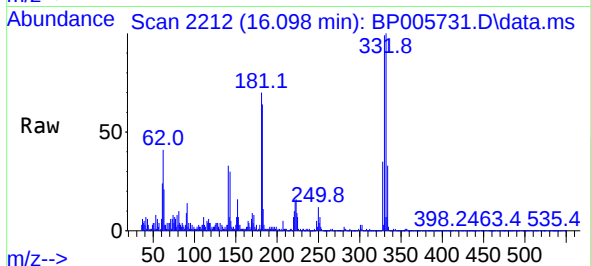
Tgt Ion:216 Resp: 103280
Ion Ratio Lower Upper
216 100
214 76.8 60.6 91.0
179 19.8 15.3 22.9
108 16.3 13.8 20.6





#42
2,4,6-Tribromophenol
Concen: 6.135 ng
RT: 16.098 min Scan# 2212
Delta R.T. 0.005 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

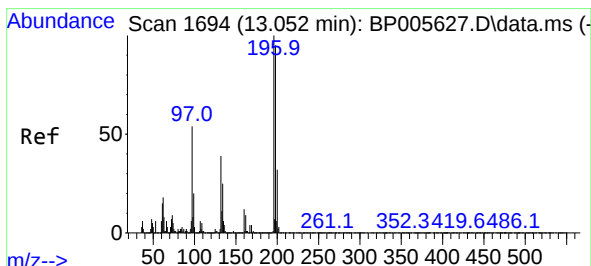
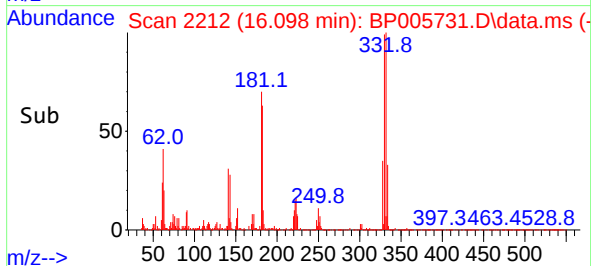
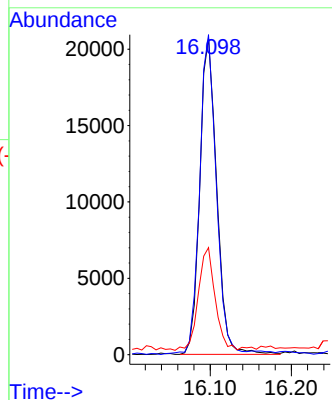
Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD



Tgt Ion:330 Resp: 30057
Ion Ratio Lower Upper
330 100
332 99.6 76.3 114.5
141 32.2 22.8 34.2

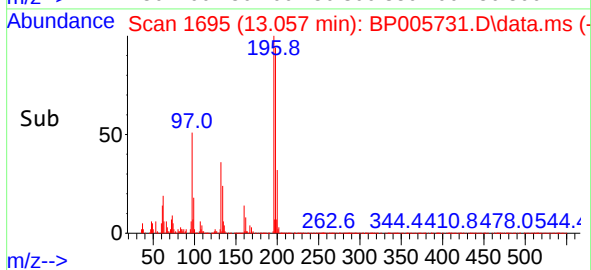
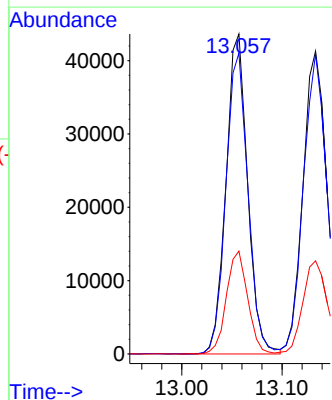
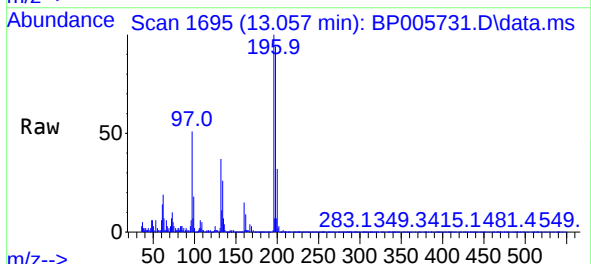
Manual Integrations
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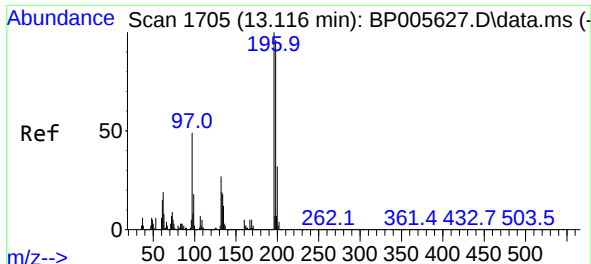
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#43
2,4,6-Trichlorophenol
Concen: 8.476 ng
RT: 13.057 min Scan# 1695
Delta R.T. 0.005 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

Tgt Ion:196 Resp: 65521
Ion Ratio Lower Upper
196 100
198 94.0 81.4 122.2
200 32.2 28.2 42.2





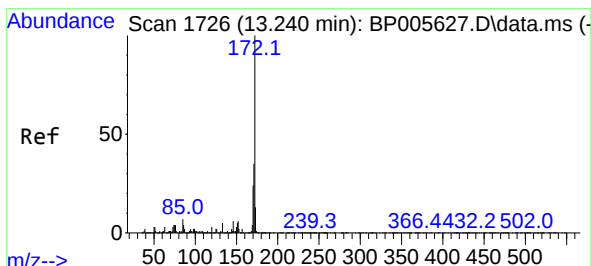
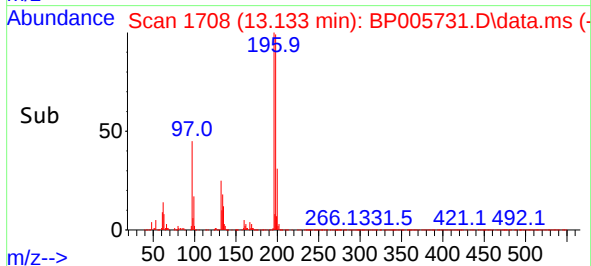
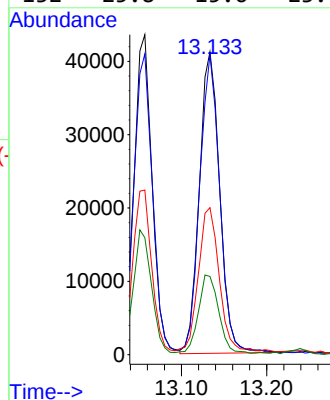
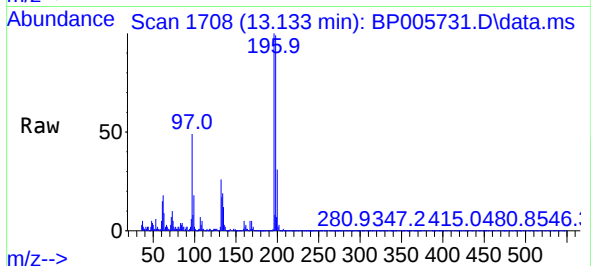
#44
2,4,5-Trichlorophenol
Concen: 8.208 ng
RT: 13.133 min Scan# 1708
Delta R.T. 0.017 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

Tgt Ion:	196	Resp:	68613
Ion Ratio	Lower	Upper	
196	100		
198	99.1	71.0	106.4
97	48.5	38.5	57.7
132	25.8	15.6	23.4#

Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD

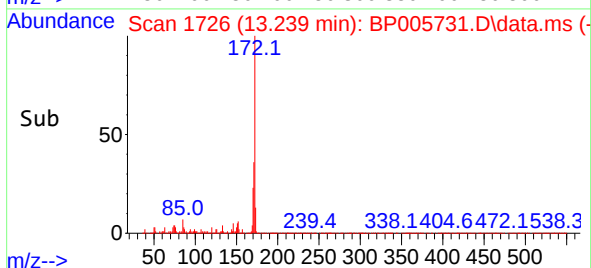
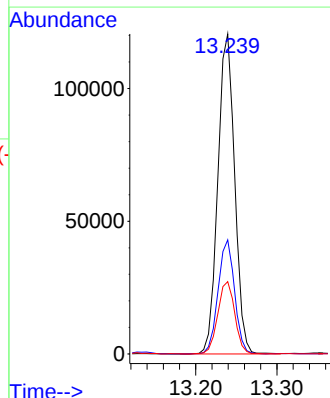
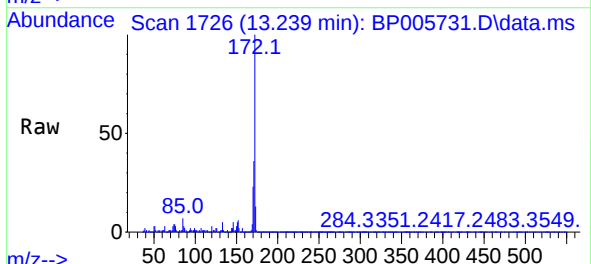
Manual Integrations
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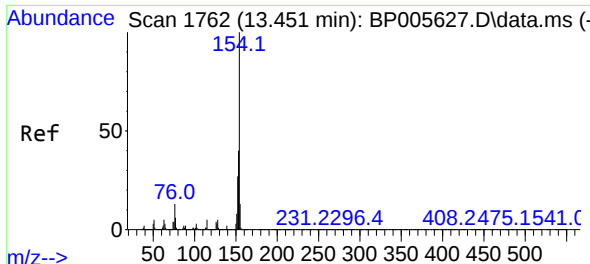
mohammad
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#45
2-Fluorobiphenyl
Concen: 6.025 ng
RT: 13.239 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

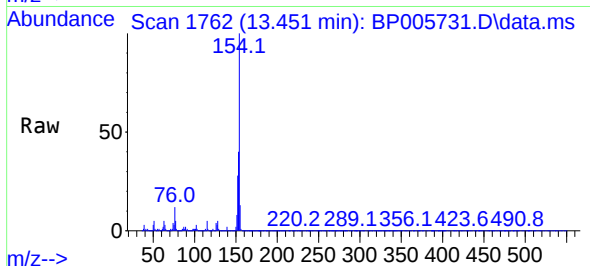
Tgt Ion:	172	Resp:	173925
Ion Ratio	Lower	Upper	
172	100		
171	35.7	28.1	42.1
170	22.6	19.6	29.4





#46
1,1'-Biphenyl
Concen: 8.022 ng
RT: 13.451 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

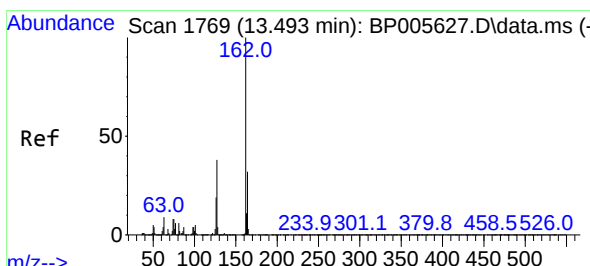
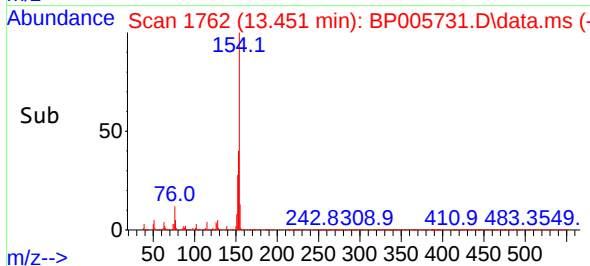
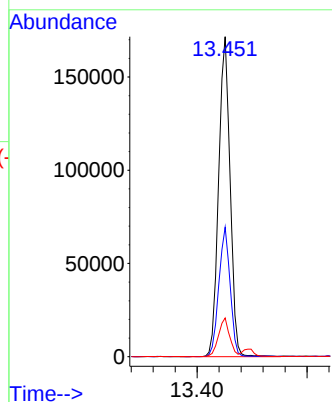
Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD



Tgt Ion:154 Resp: 248865
Ion Ratio Lower Upper
154 100
153 40.5 18.9 58.9
76 12.1 0.0 32.1

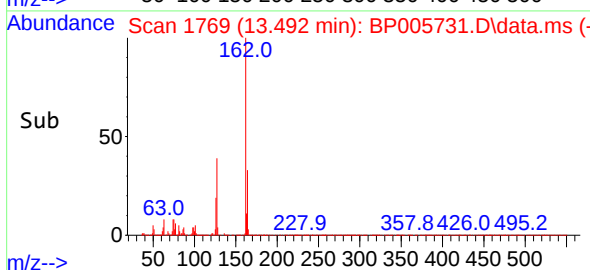
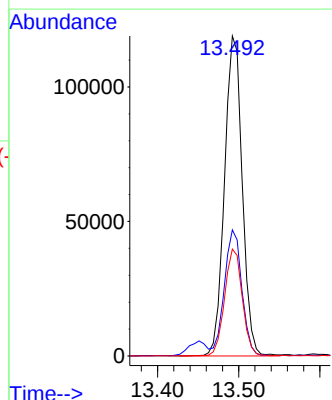
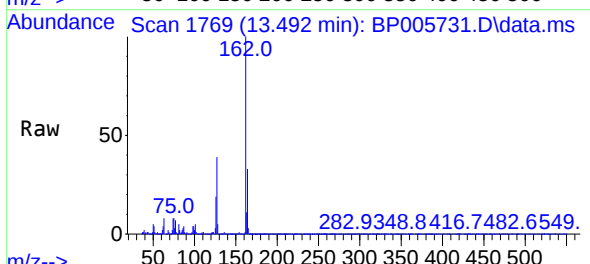
Manual Integrations
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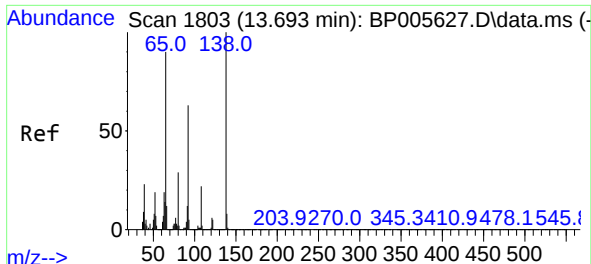
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#47
2-Chloronaphthalene
Concen: 7.172 ng
RT: 13.492 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

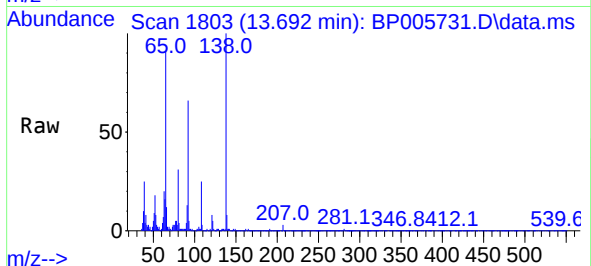
Tgt Ion:162 Resp: 180846
Ion Ratio Lower Upper
162 100
127 39.4 31.4 47.0
164 33.4 26.6 39.8





#48
2-Nitroaniline
Concen: 11.766 ng
RT: 13.692 min Scan# 1803
Delta R.T. -0.001 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

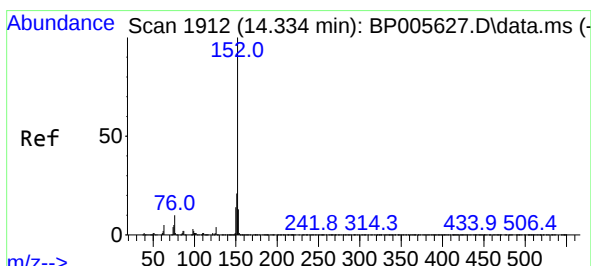
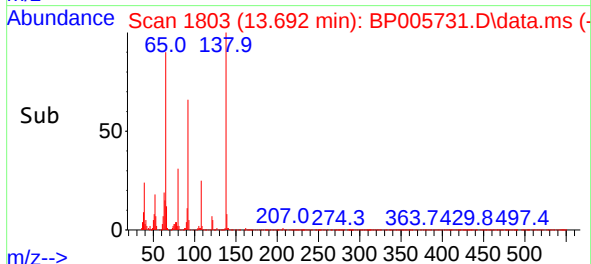
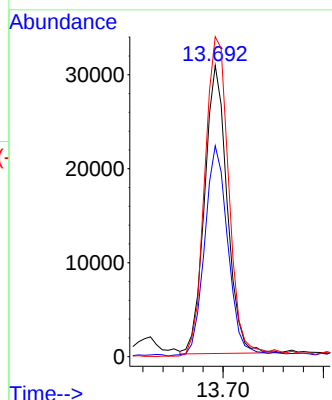
Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD



Tgt Ion: 65 Resp: 48065
Ion Ratio Lower Upper
65 100
92 72.4 48.8 73.2
138 109.9 69.5 104.3#

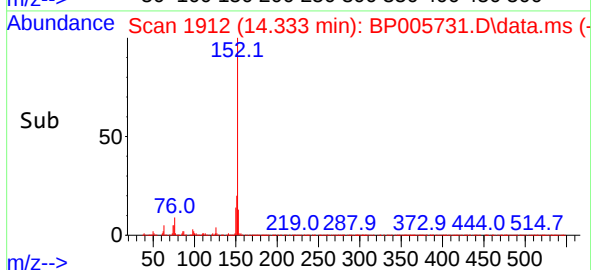
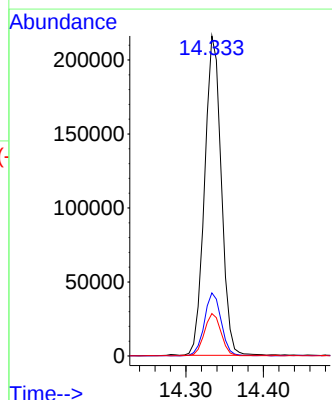
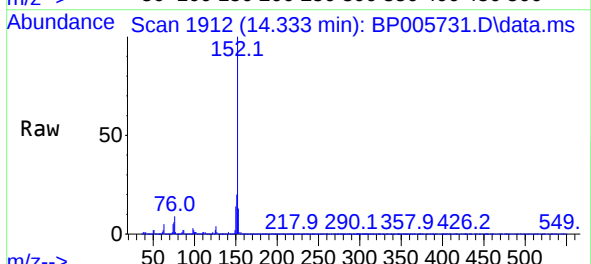
Manual Integrations
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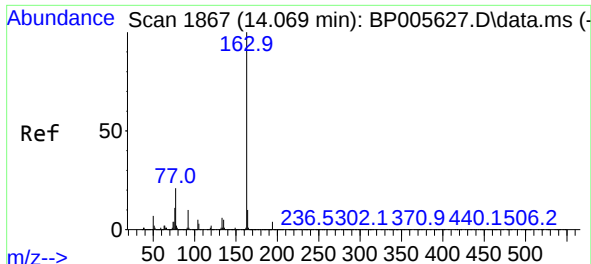
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#49
Acenaphthylene
Concen: 8.188 ng
RT: 14.333 min Scan# 1912
Delta R.T. -0.000 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

Tgt Ion: 152 Resp: 321844
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 13.2 10.5 15.7





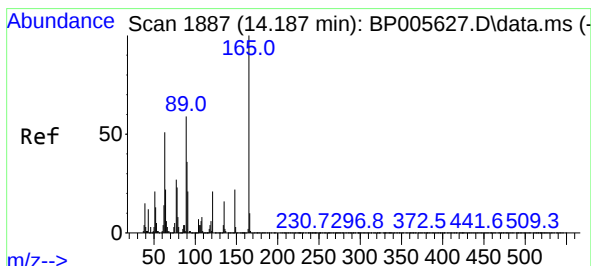
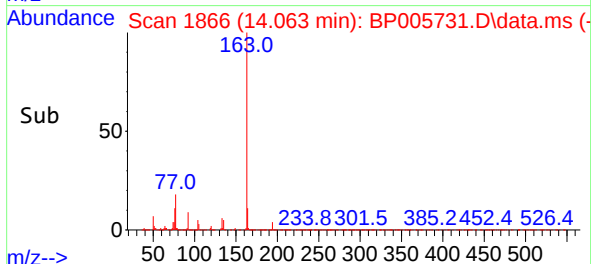
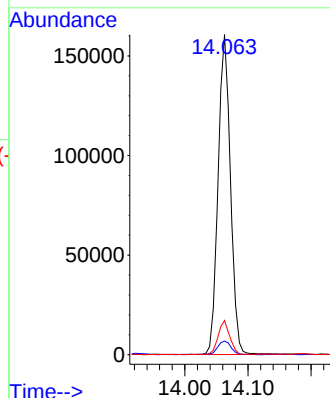
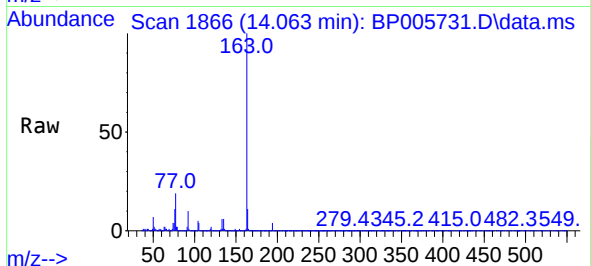
#50
Dimethylphthalate
Concen: 7.196 ng
RT: 14.063 min Scan# 1866
Delta R.T. -0.006 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

Tgt Ion:163 Resp: 218668
Ion Ratio Lower Upper
163 100
194 4.3 3.9 5.9
164 10.7 8.1 12.1

Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD

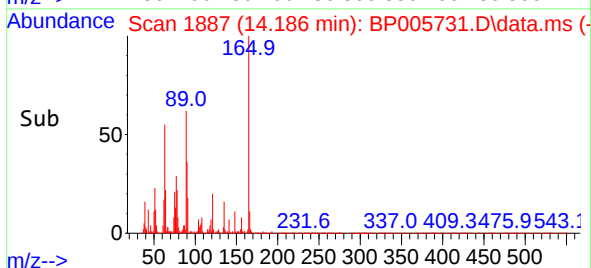
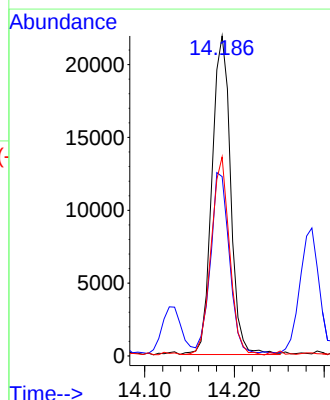
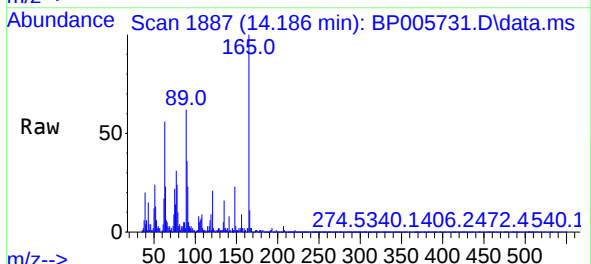
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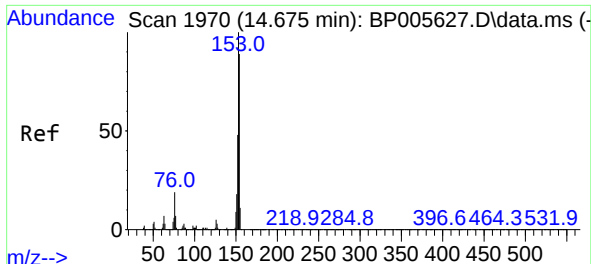
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#51
2,6-Dinitrotoluene
Concen: 9.264 ng
RT: 14.186 min Scan# 1887
Delta R.T. -0.001 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

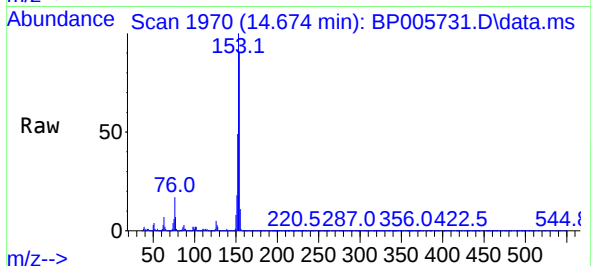
Tgt Ion:165 Resp: 31552
Ion Ratio Lower Upper
165 100
63 56.0 67.4 101.0#
89 62.2 73.8 110.6#





#52
Acenaphthene
Concen: 8.819 ng
RT: 14.674 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

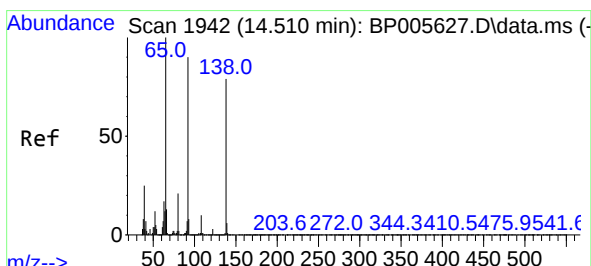
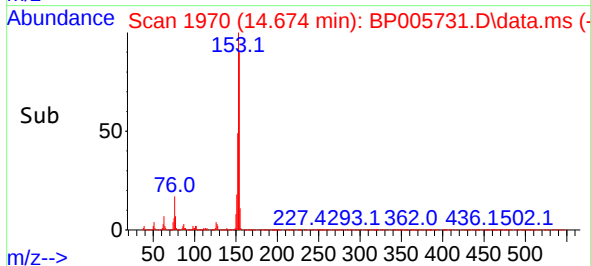
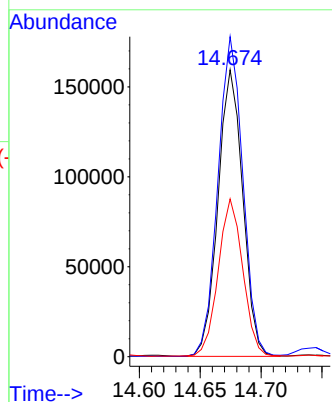
Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD



Tgt Ion:154 Resp: 225328
Ion Ratio Lower Upper
154 100
153 111.6 90.9 136.3
152 55.0 48.5 72.7

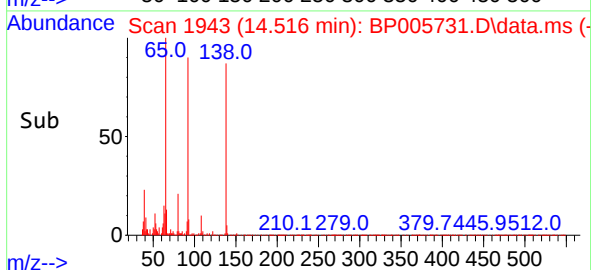
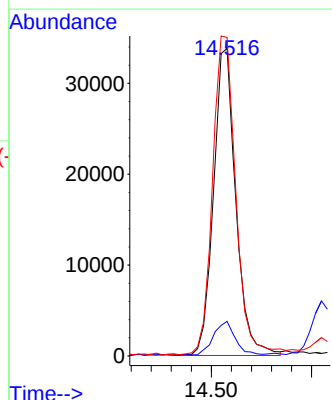
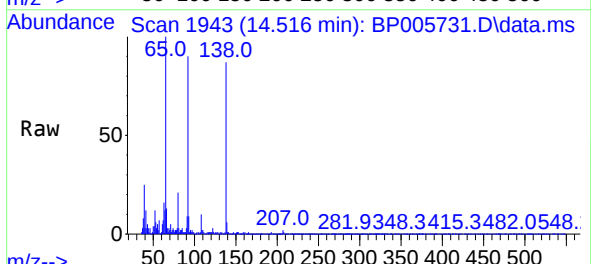
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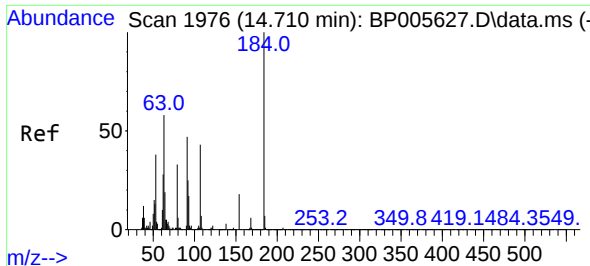
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#53
3-Nitroaniline
Concen: 10.916 ng
RT: 14.516 min Scan# 1943
Delta R.T. 0.006 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

Tgt Ion:138 Resp: 52191
Ion Ratio Lower Upper
138 100
108 11.2 10.2 15.4
92 103.5 108.1 162.1#





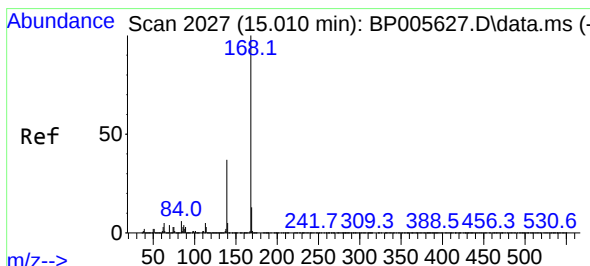
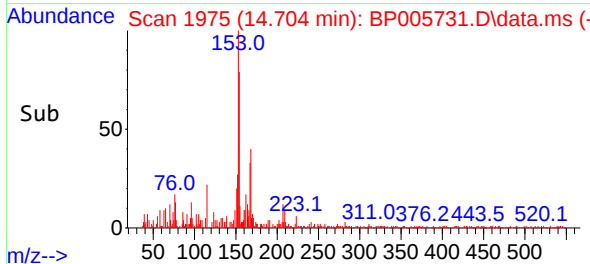
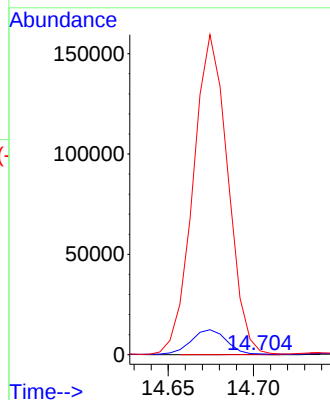
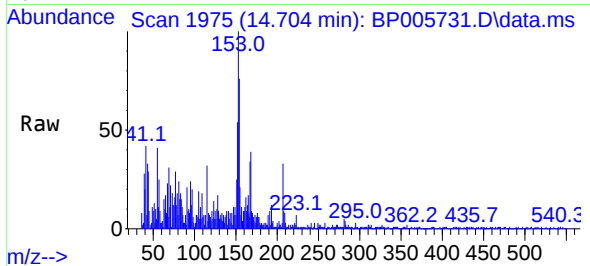
#54
2,4-Dinitrophenol
Concen: 6.574 ng
RT: 14.704 min Scan# 1975
Delta R.T. -0.006 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

Tgt Ion:184 Resp: 141
Ion Ratio Lower Upper
184 100
63 468.7 51.2 76.8#
154 2331.3 55.8 83.8#

Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD

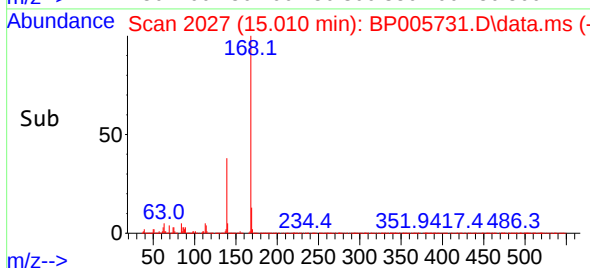
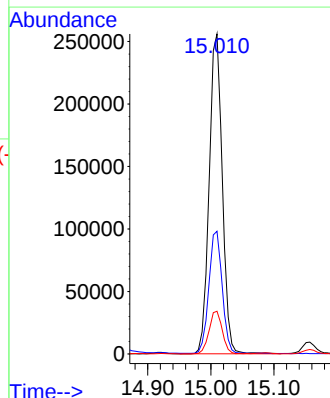
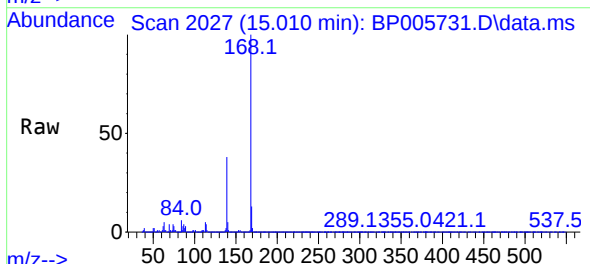
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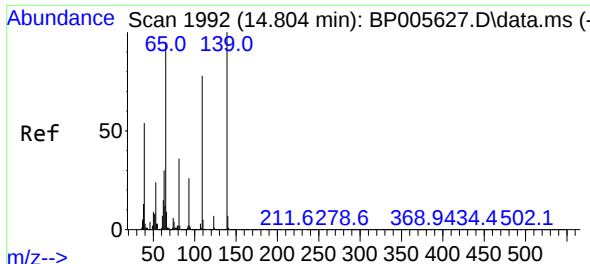
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#55
Dibenzofuran
Concen: 9.456 ng
RT: 15.010 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

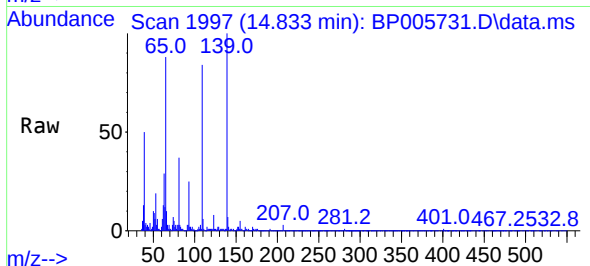
Tgt Ion:168 Resp: 370324
Ion Ratio Lower Upper
168 100
139 38.4 31.4 47.0
169 13.4 11.4 17.0





#56
4-Nitrophenol
Concen: 14.142 ng
RT: 14.833 min Scan# 1997
Delta R.T. 0.029 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

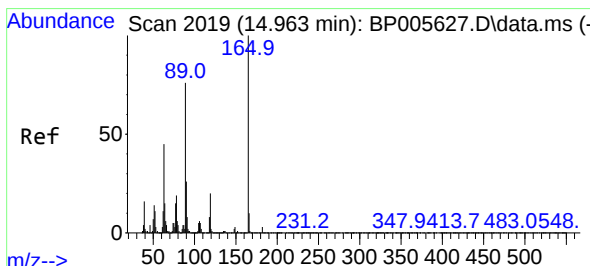
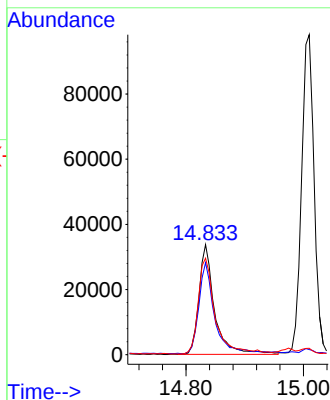
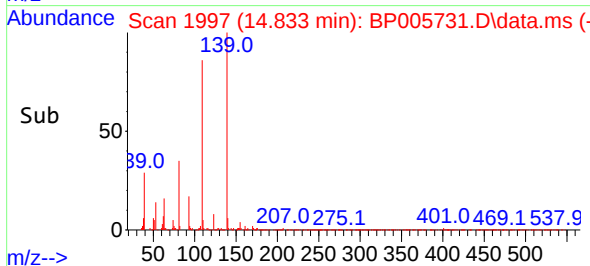
Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD



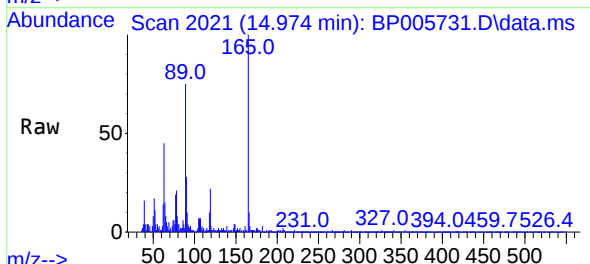
Tgt Ion:139 Resp: 61834
Ion Ratio Lower Upper
139 100
109 83.6 122.8 162.8#
65 87.7 110.0 150.0#

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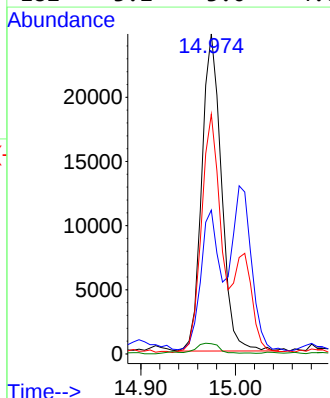
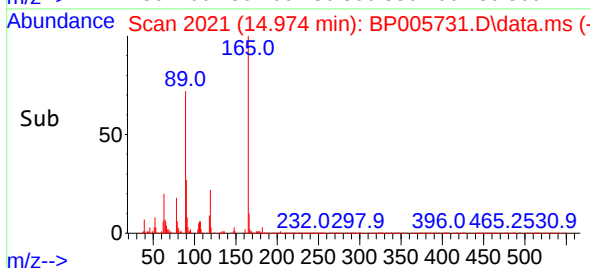
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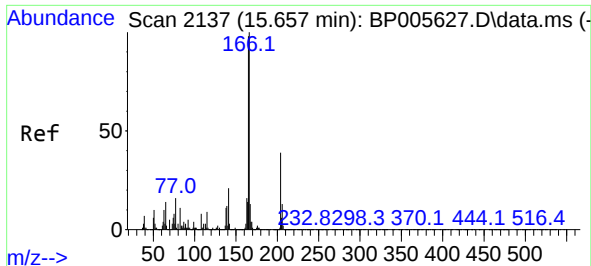


#57
2,4-Dinitrotoluene
Concen: 8.174 ng
RT: 14.974 min Scan# 2021
Delta R.T. 0.011 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13



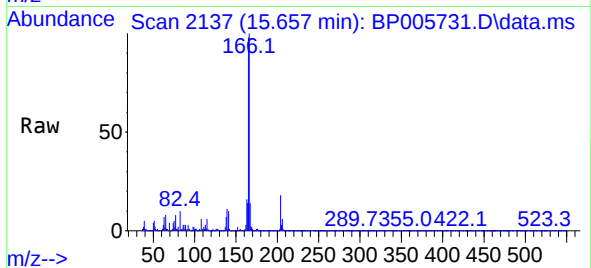
Tgt Ion:165 Resp: 35654
Ion Ratio Lower Upper
165 100
63 45.0 56.7 85.1#
89 74.9 85.8 128.6#
182 3.2 3.0 4.6





#58
Fluorene
Concen: 10.658 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

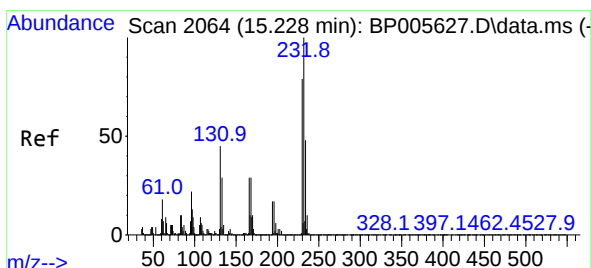
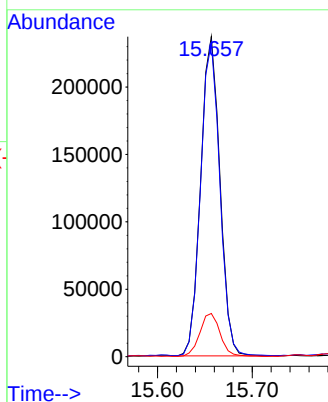
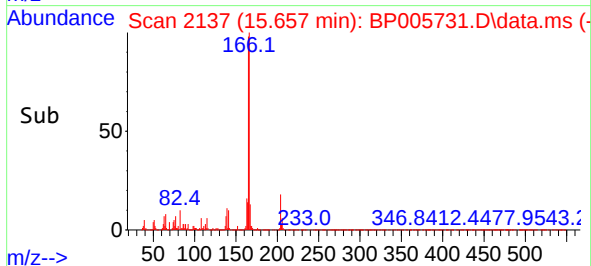
Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD



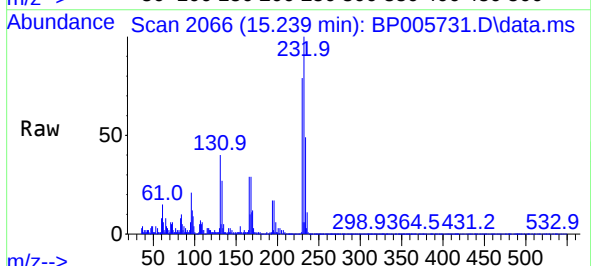
Tgt Ion:166 Resp: 333725
Ion Ratio Lower Upper
166 100
165 98.2 78.8 118.2
167 13.5 10.9 16.3

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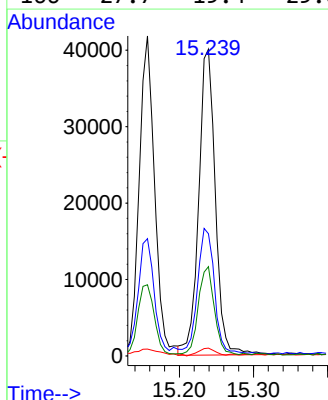
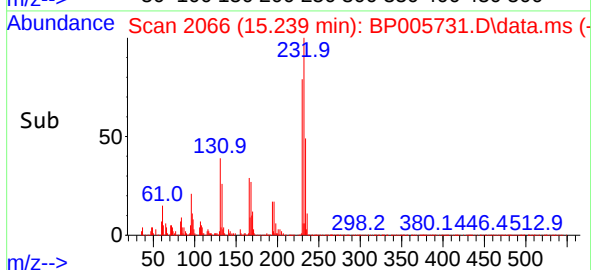
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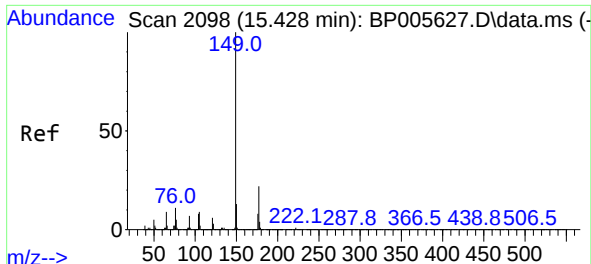


#59
2,3,4,6-Tetrachlorophenol
Concen: 8.682 ng
RT: 15.239 min Scan# 2066
Delta R.T. 0.011 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13



Tgt Ion:232 Resp: 62794
Ion Ratio Lower Upper
232 100
131 41.4 26.5 39.7#
130 2.7 2.1 3.1
166 27.7 19.4 29.0





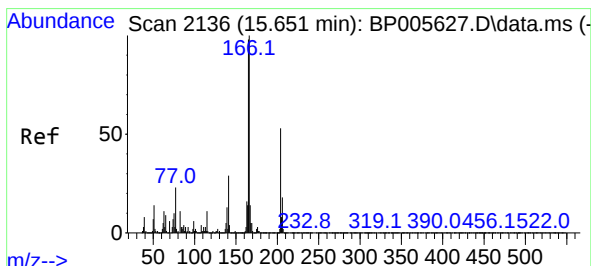
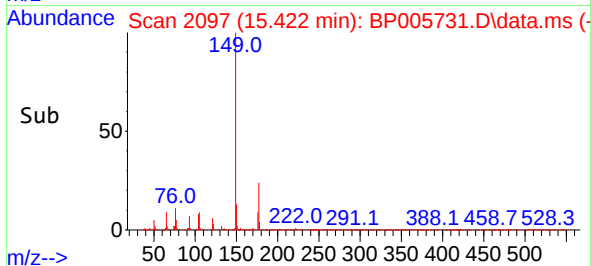
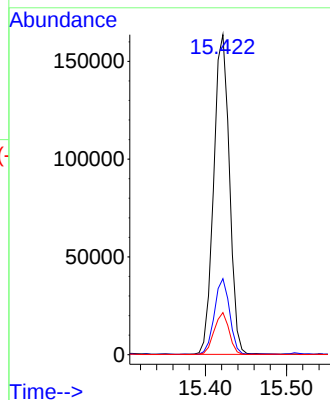
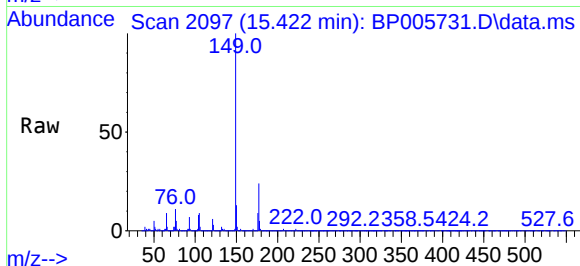
#60
Diethylphthalate
Concen: 7.195 ng
RT: 15.422 min Scan# 2097
Delta R.T. -0.006 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

Tgt Ion:	149	Resp:	219374
Ion	Ratio	Lower	Upper
149	100		
177	23.8	19.2	28.8
150	13.2	9.9	14.9

Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD

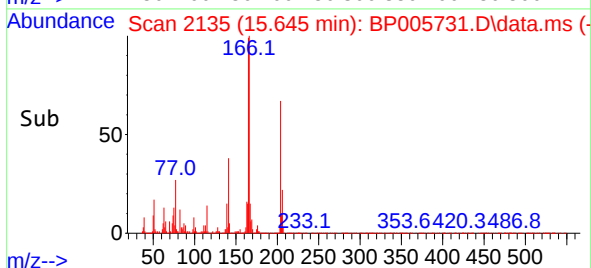
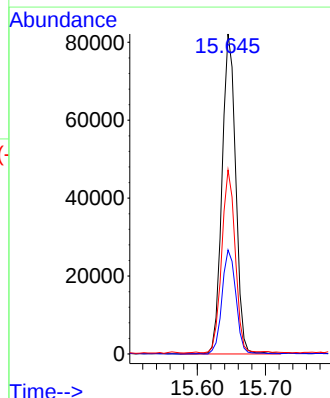
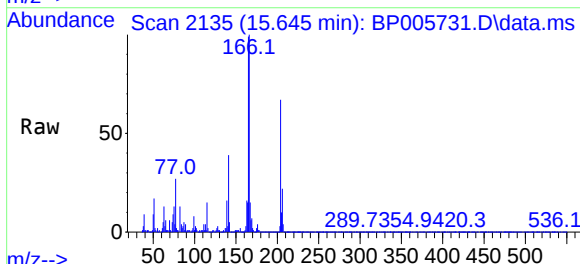
Manual Integrations
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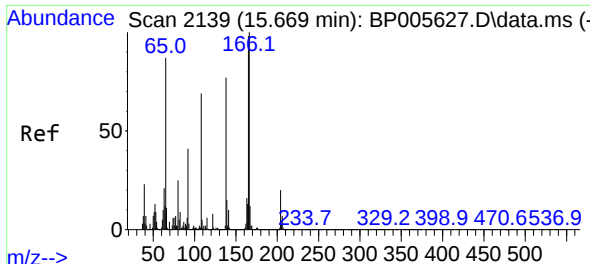
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#61
4-Chlorophenyl-phenylether
Concen: 7.320 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

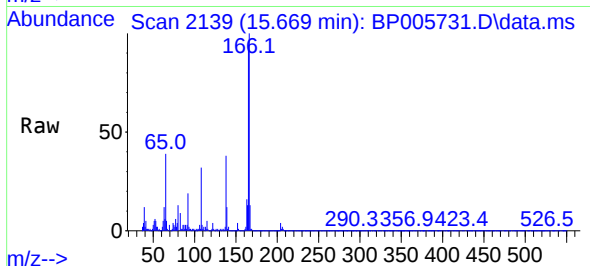
Tgt Ion:	204	Resp:	114588
Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.0	39.0
141	57.5	44.2	66.2





#62
4-Nitroaniline
Concen: 11.473 ng
RT: 15.669 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

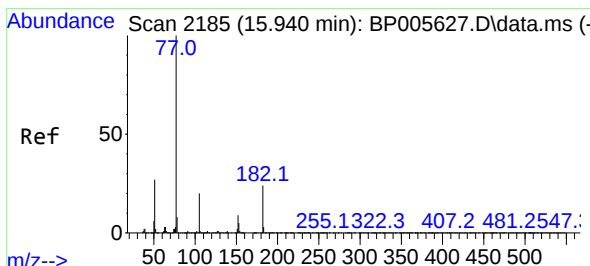
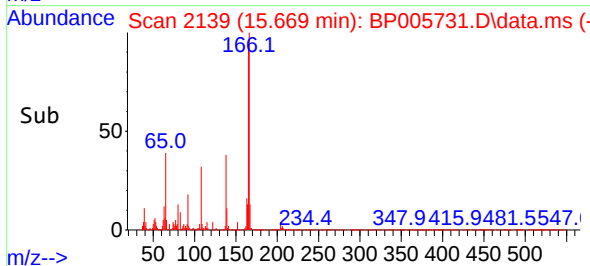
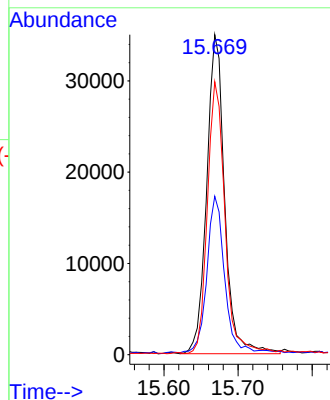
Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD



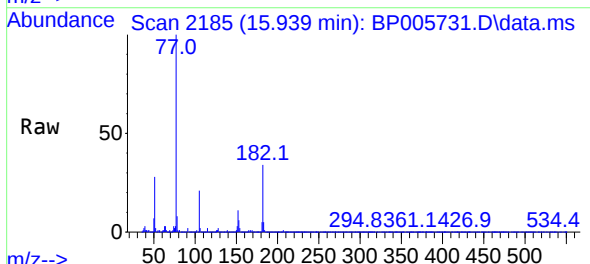
Tgt Ion:138 Resp: 59038
Ion Ratio Lower Upper
138 100
92 49.5 50.9 90.9#
108 85.3 154.7 194.7#

Manual Integrations
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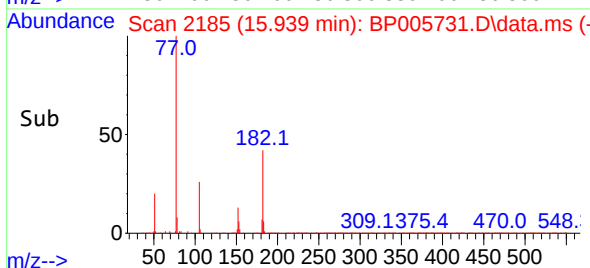
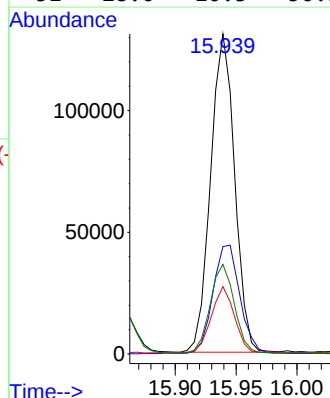
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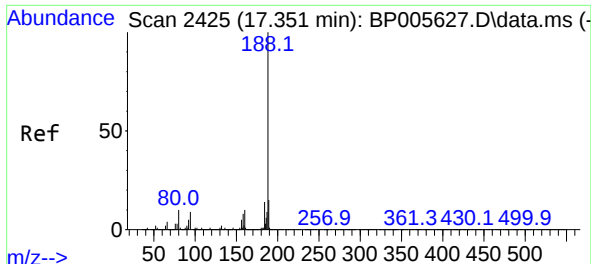


#63
Azobenzene
Concen: 5.621 ng
RT: 15.939 min Scan# 2185
Delta R.T. -0.000 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13



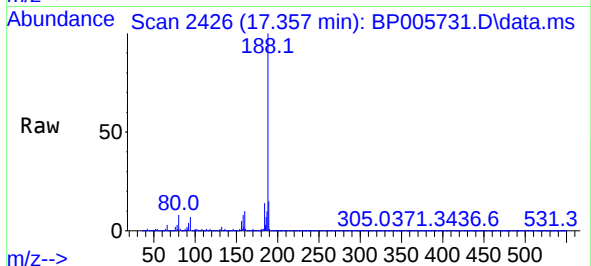
Tgt Ion: 77 Resp: 179487
Ion Ratio Lower Upper
77 100
182 33.5 5.5 45.5
105 21.1 0.0 36.5
51 28.0 10.3 50.3





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.357 min Scan# 2426
Delta R.T. 0.006 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

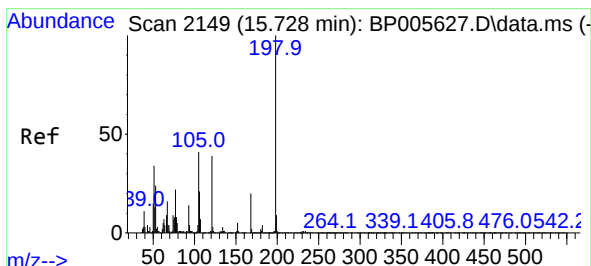
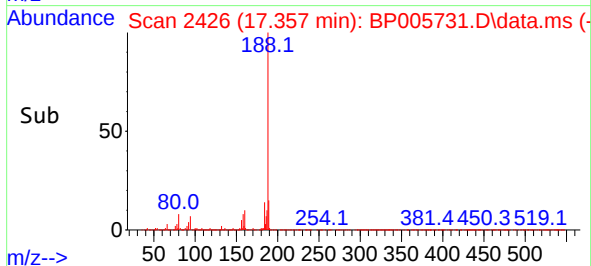
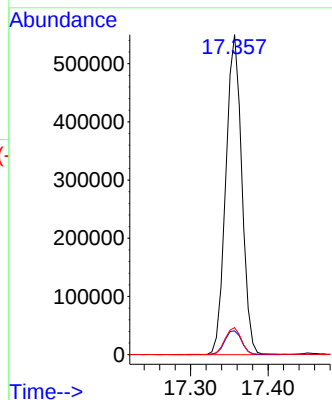
Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD



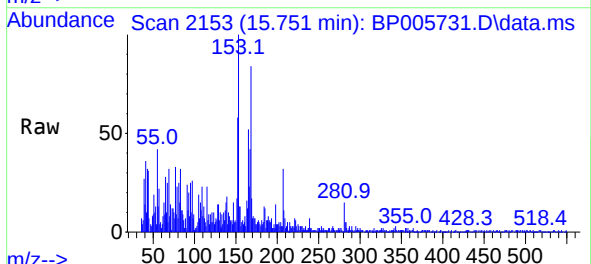
Tgt Ion:188 Resp: 786725
Ion Ratio Lower Upper
188 100
94 7.4 5.0 7.6
80 8.5 5.9 8.9

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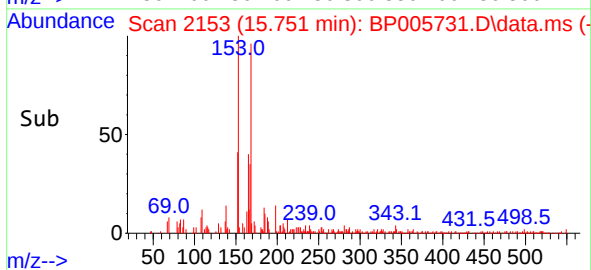
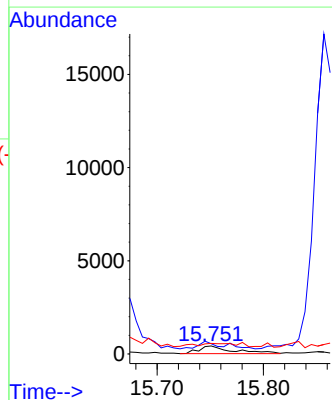
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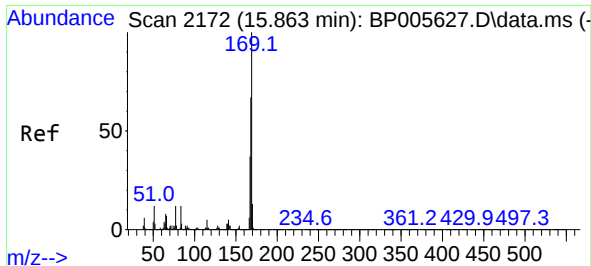


#65
4,6-Dinitro-2-methylphenol
Concen: 2.028 ng m
RT: 15.751 min Scan# 2153
Delta R.T. 0.023 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13



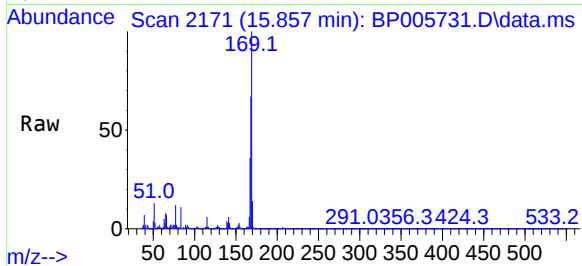
Tgt Ion:198 Resp: 926
Ion Ratio Lower Upper
198 100
51 129.3 10.3 50.3#
105 133.5 13.6 53.6#





#66
n-Nitrosodiphenylamine
Concen: 7.109 ng
RT: 15.857 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

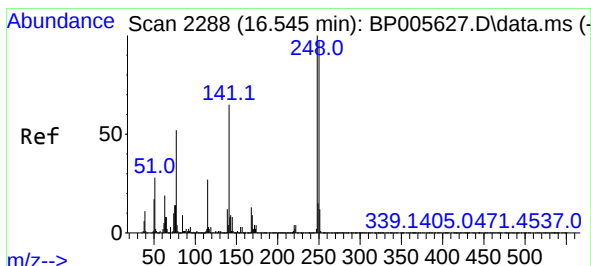
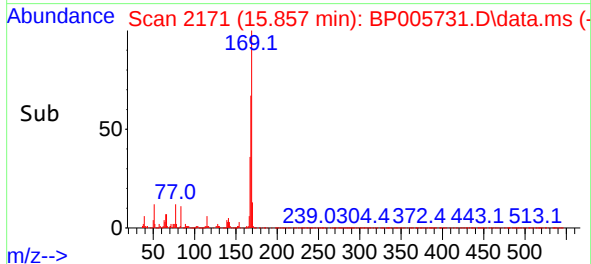
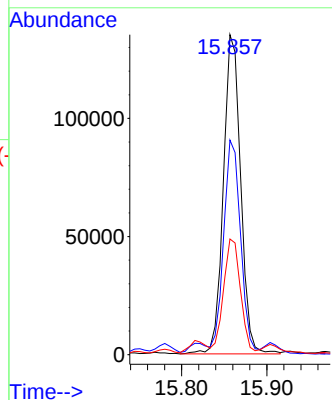
Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD



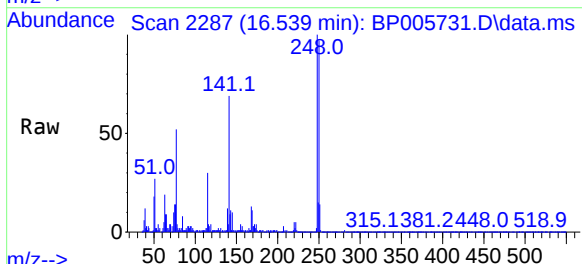
Tgt Ion:169 Resp: 190581
Ion Ratio Lower Upper
169 100
168 67.0 55.2 82.8
167 36.1 36.6 54.8#

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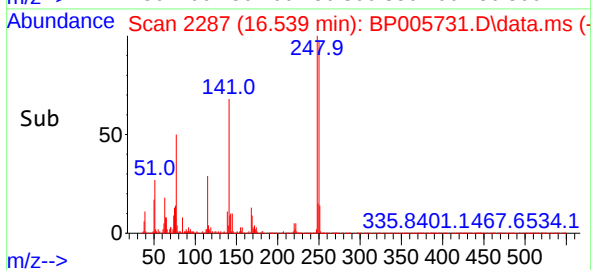
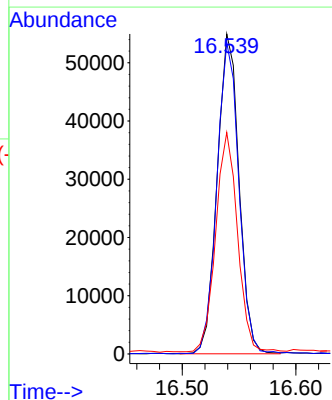
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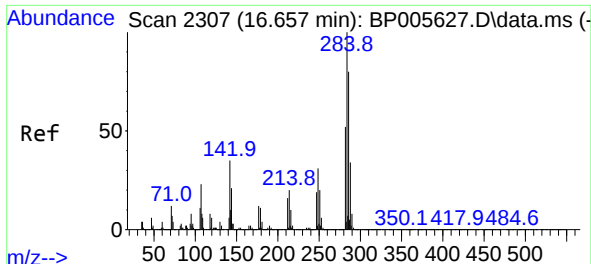


#67
4-Bromophenyl-phenylether
Concen: 7.753 ng
RT: 16.539 min Scan# 2287
Delta R.T. -0.006 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13



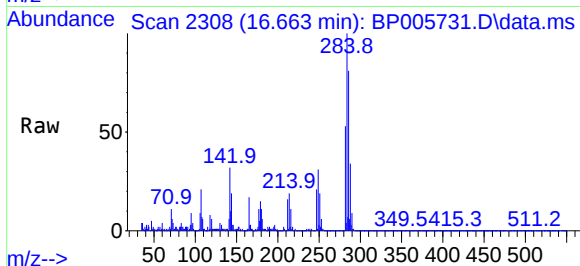
Tgt Ion:248 Resp: 73481
Ion Ratio Lower Upper
248 100
250 97.3 77.5 116.3
141 69.2 50.1 75.1





#68
Hexachlorobenzene
Concen: 7.772 ng
RT: 16.663 min Scan# 2308
Delta R.T. 0.005 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

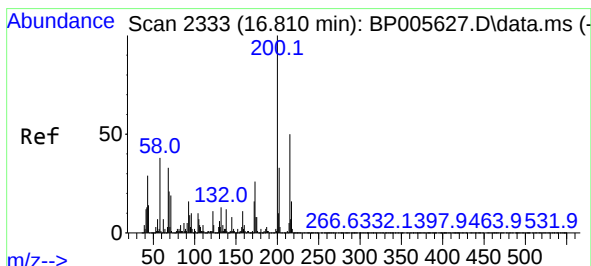
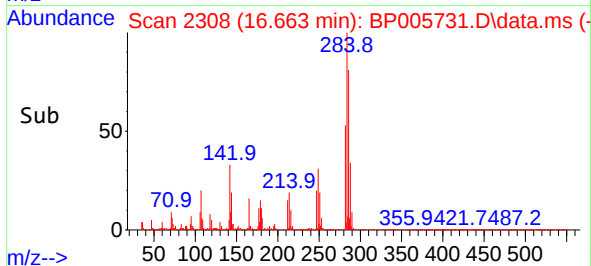
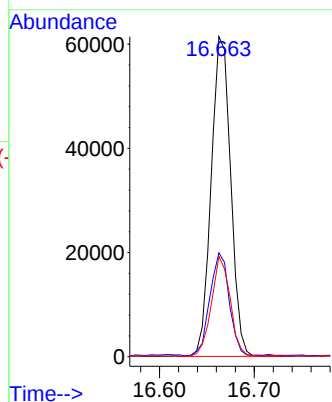
Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD



Tgt Ion:284 Resp: 87708
Ion Ratio Lower Upper
284 100
142 32.5 20.8 31.2#
249 31.3 23.7 35.5

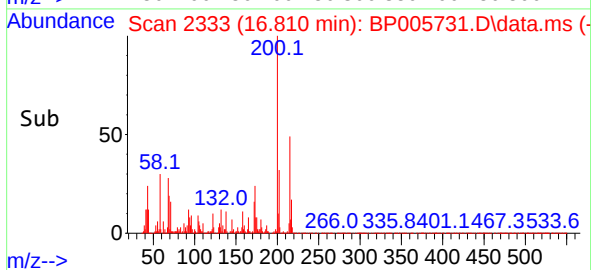
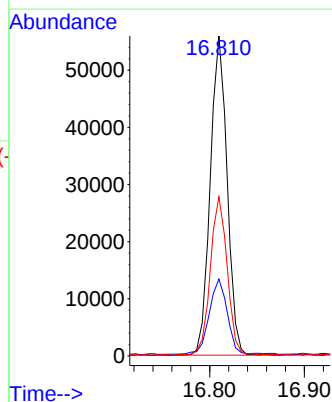
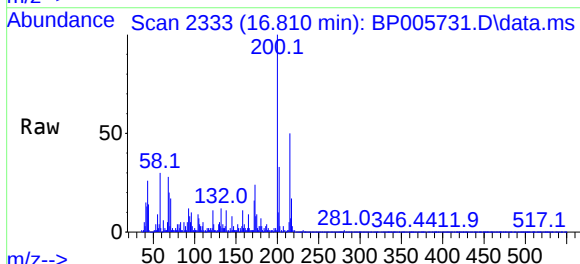
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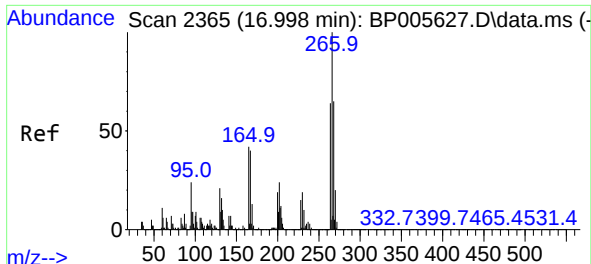
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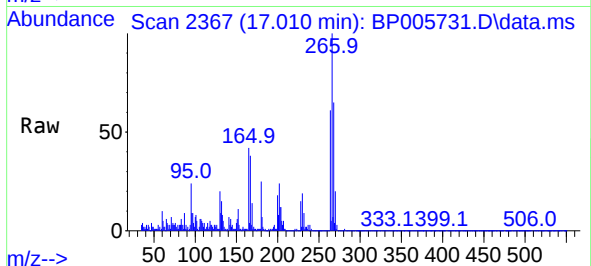
#69
Atrazine
Concen: 9.000 ng
RT: 16.810 min Scan# 2333
Delta R.T. -0.000 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

Tgt Ion:200 Resp: 68949
Ion Ratio Lower Upper
200 100
173 24.0 0.7 40.7
215 49.8 29.0 69.0





#70
Pentachlorophenol
Concen: 14.024 ng
RT: 17.010 min Scan# 2367
Delta R.T. 0.011 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

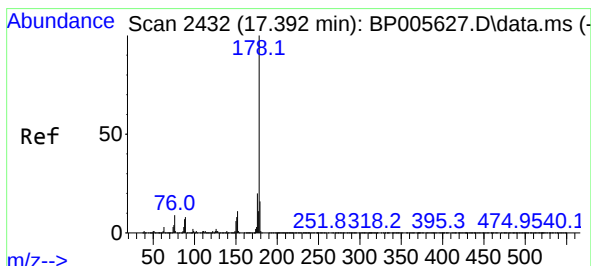
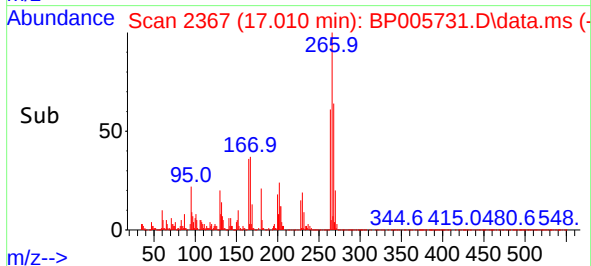
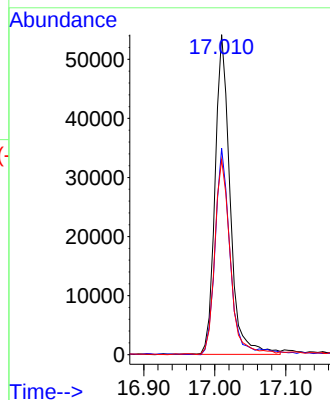


Tgt Ion:266 Resp: 79371
Ion Ratio Lower Upper
266 100
268 64.5 49.4 74.0
264 61.0 53.7 80.5

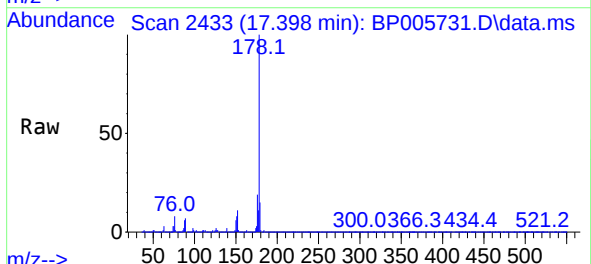
Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD

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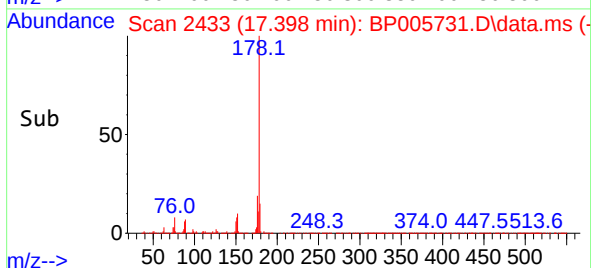
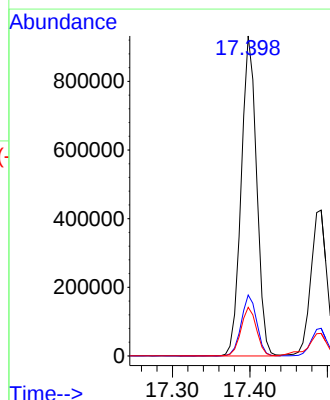
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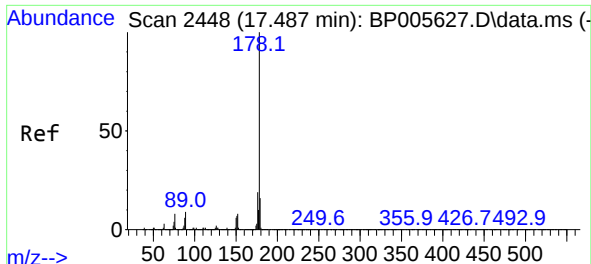


#71
Phenanthrene
Concen: 26.248 ng
RT: 17.398 min Scan# 2433
Delta R.T. 0.005 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13



Tgt Ion:178 Resp: 1286474
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.2
179 15.2 12.3 18.5



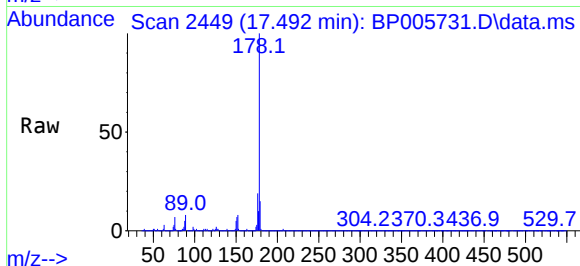


#72
 Anthracene
 Concen: 12.534 ng
 RT: 17.492 min Scan# 2449
 Delta R.T. 0.005 min
 Lab File: BP005731.D
 Acq: 05 Jun 2021 02:13

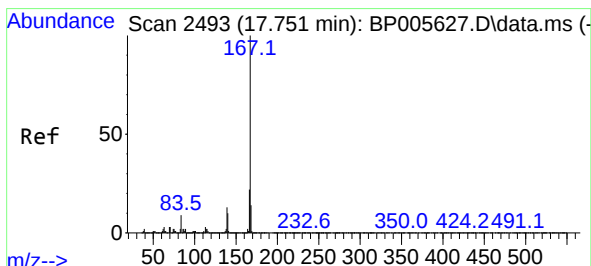
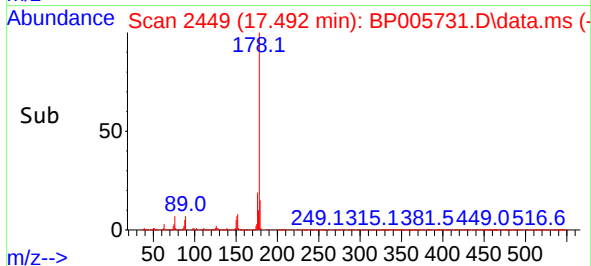
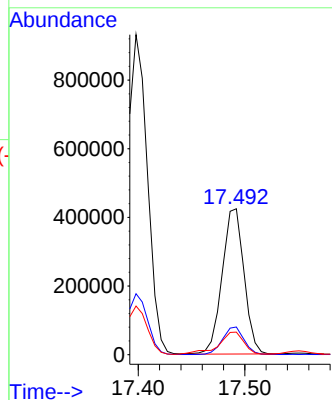
Instrument :
 BNA_P
 ClientSampleId :
 18-B8(2-4)MSD

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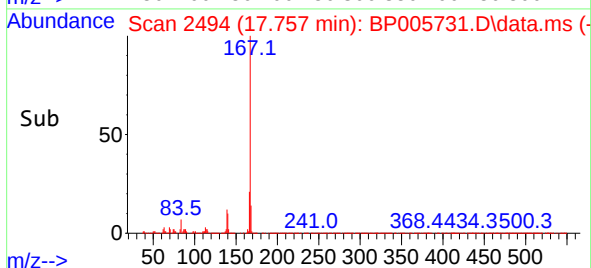
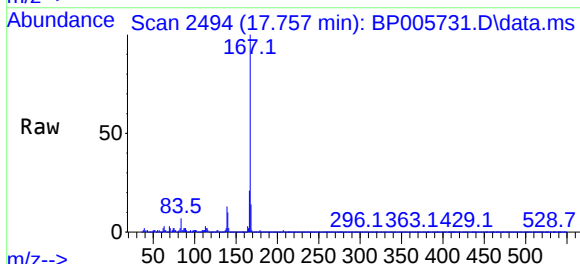
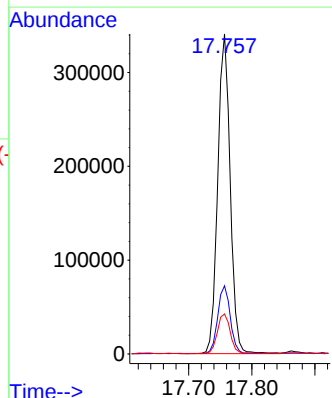


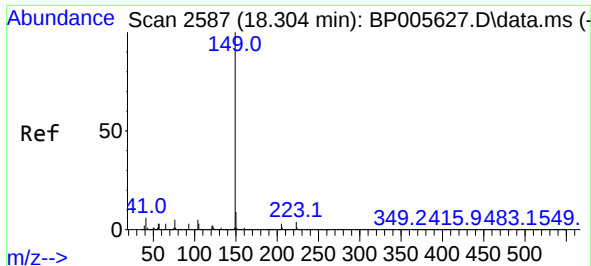
Tgt Ion:178 Resp: 606561
 Ion Ratio Lower Upper
 178 100
 176 19.0 15.2 22.8
 179 15.5 12.6 19.0



#73
 Carbazole
 Concen: 9.758 ng
 RT: 17.757 min Scan# 2494
 Delta R.T. 0.005 min
 Lab File: BP005731.D
 Acq: 05 Jun 2021 02:13

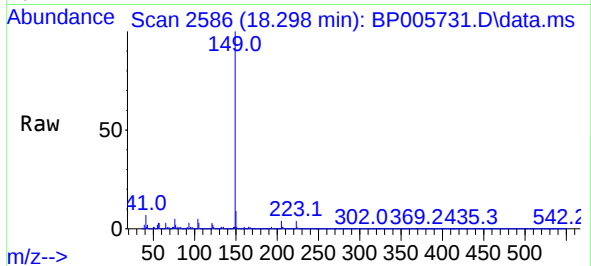
Tgt Ion:167 Resp: 464766
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.4 26.0
 139 12.5 10.4 15.6





#74
Di-n-butylphthalate
Concen: 7.683 ng
RT: 18.298 min Scan# 2586
Delta R.T. -0.006 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

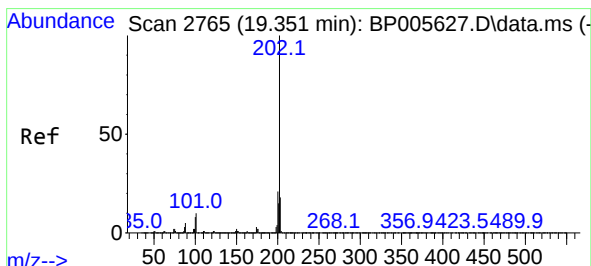
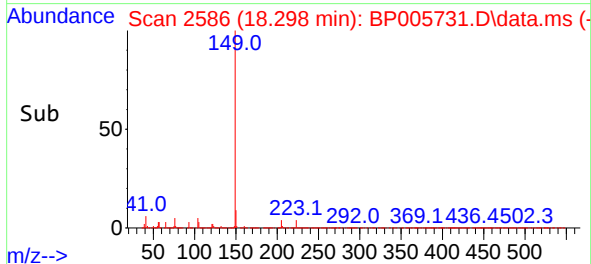
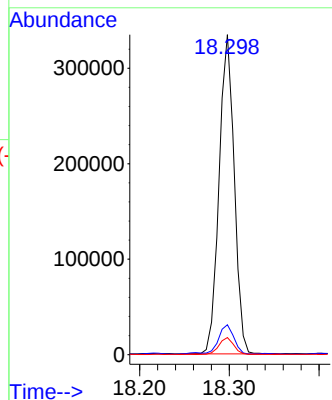
Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD



Tgt Ion:149 Resp: 391885
Ion Ratio Lower Upper
149 100
150 9.3 7.6 11.4
104 5.3 8.9 13.3#

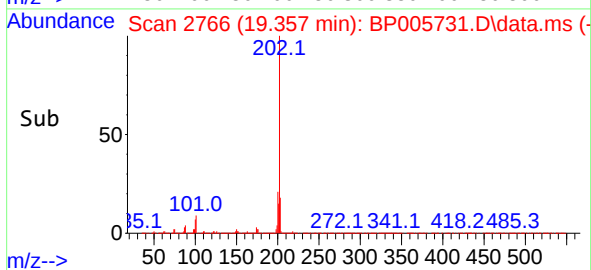
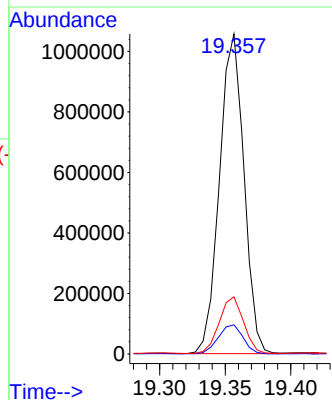
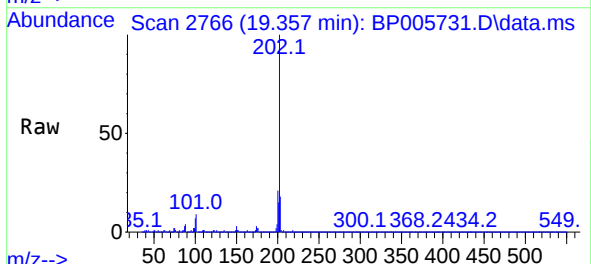
Manual Integrations
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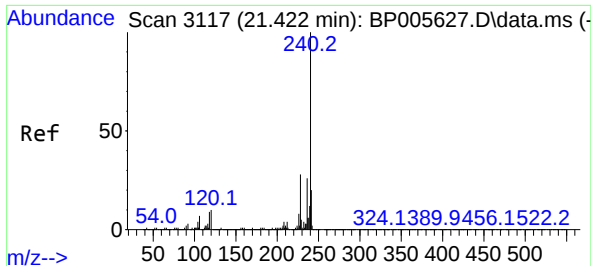
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#75
Fluoranthene
Concen: 23.275 ng
RT: 19.357 min Scan# 2766
Delta R.T. 0.005 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

Tgt Ion:202 Resp: 1369418
Ion Ratio Lower Upper
202 100
101 9.1 0.0 26.1
203 17.8 0.0 37.2





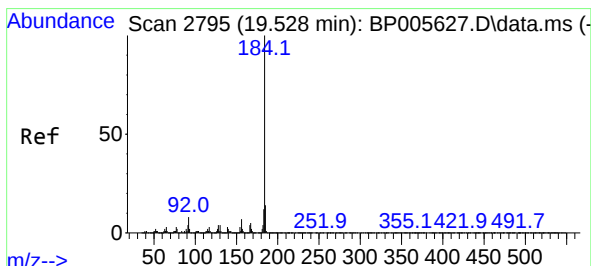
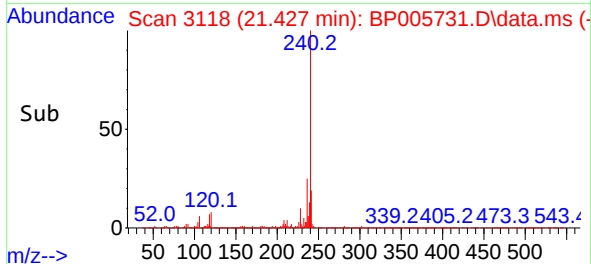
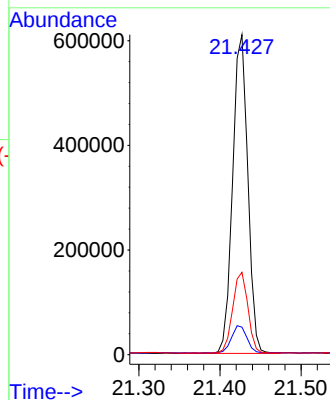
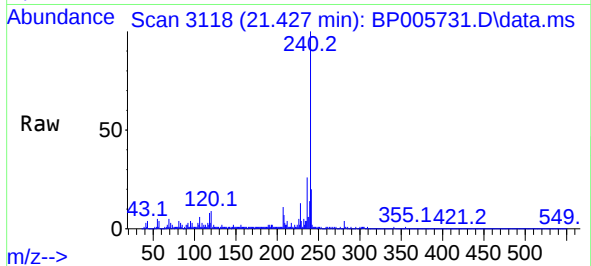
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.427 min Scan# 3118
Delta R.T. 0.005 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

Tgt Ion:240 Resp: 789490
Ion Ratio Lower Upper
240 100
120 8.6 4.2 6.2#
236 25.8 20.2 30.2

Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD

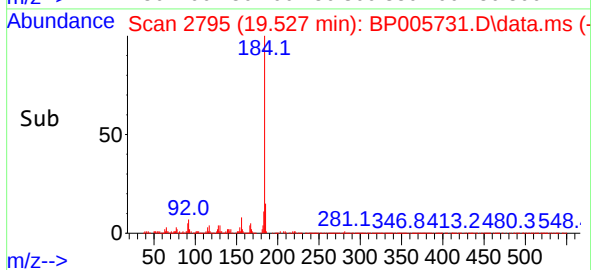
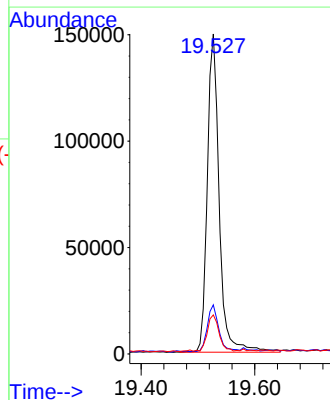
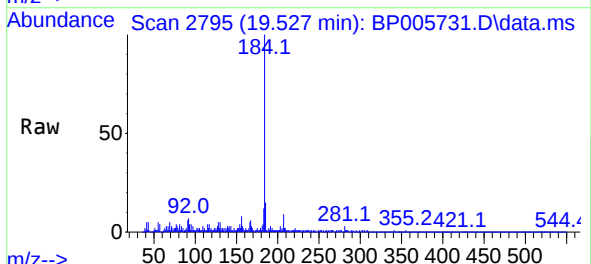
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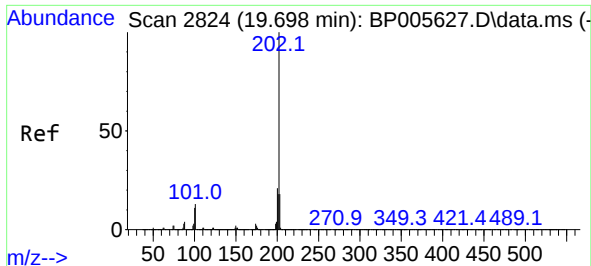
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#77
Benzidine
Concen: 14.433 ng
RT: 19.527 min Scan# 2795
Delta R.T. -0.000 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

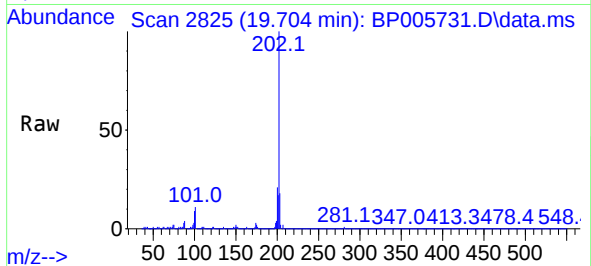
Tgt Ion:184 Resp: 216405
Ion Ratio Lower Upper
184 100
185 15.3 11.1 16.7
183 12.2 9.8 14.8





#78
 Pyrene
 Concen: 21.718 ng
 RT: 19.704 min Scan# 2825
 Delta R.T. 0.005 min
 Lab File: BP005731.D
 Acq: 05 Jun 2021 02:13

Instrument :
 BNA_P
 ClientSampleId :
 18-B8(2-4)MSD

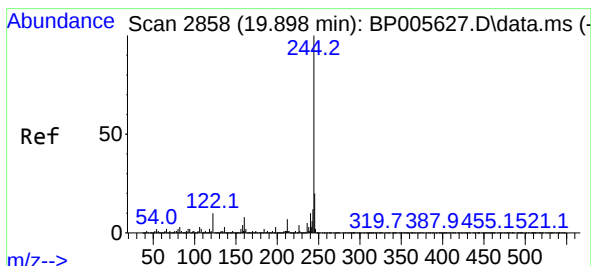
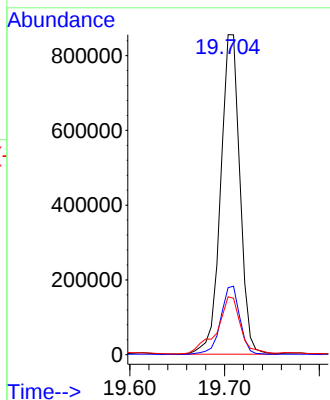
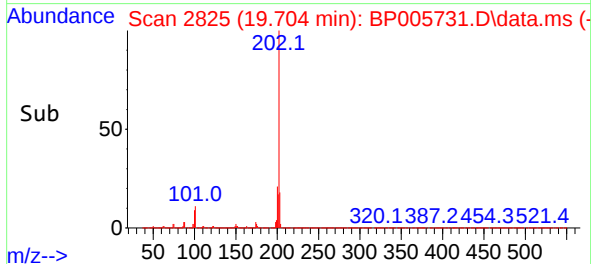


Tgt Ion:202 Resp: 1209835

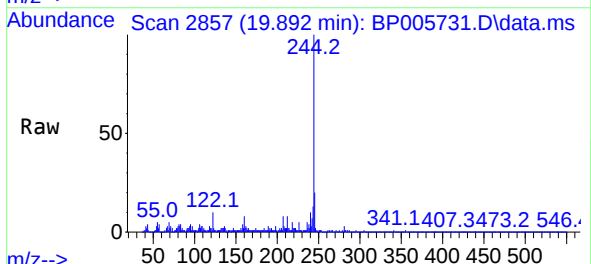
Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.9	25.3
203	18.1	13.8	20.6

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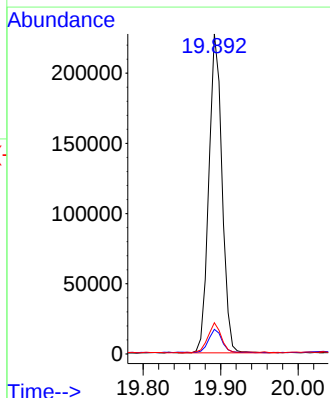
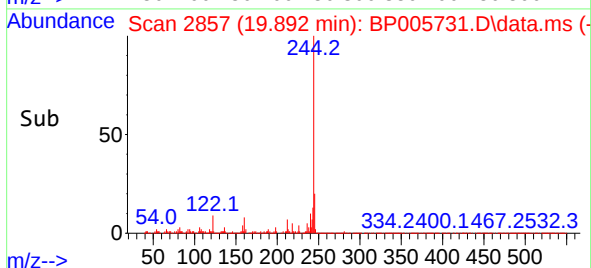


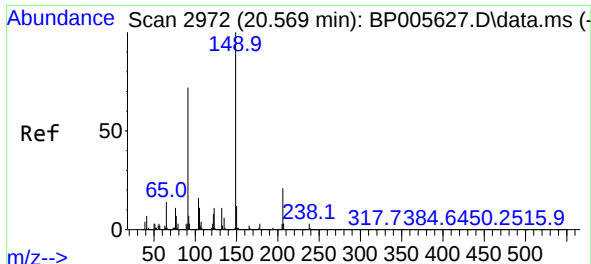
#79
 Terphenyl-d14
 Concen: 6.382 ng
 RT: 19.892 min Scan# 2857
 Delta R.T. -0.006 min
 Lab File: BP005731.D
 Acq: 05 Jun 2021 02:13



Tgt Ion:244 Resp: 268513

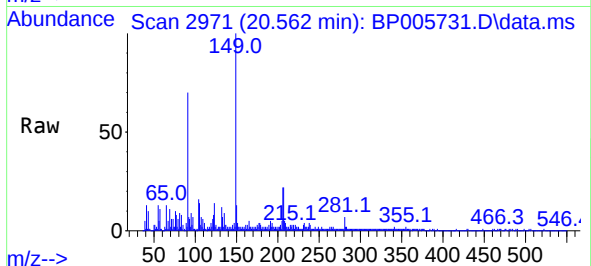
Ion	Ratio	Lower	Upper
244	100		
212	7.7	5.8	8.6
122	9.8	5.2	7.8





#80
Butylbenzylphthalate
Concen: 11.268 ng
RT: 20.562 min Scan# 2971
Delta R.T. -0.007 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

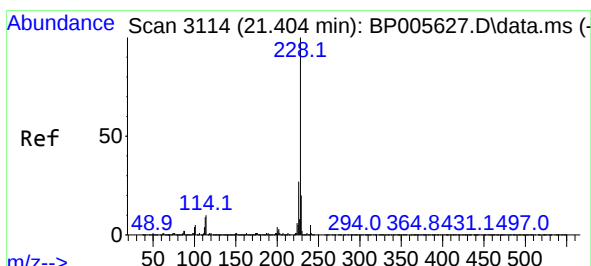
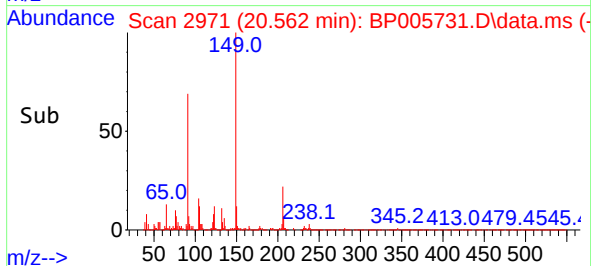
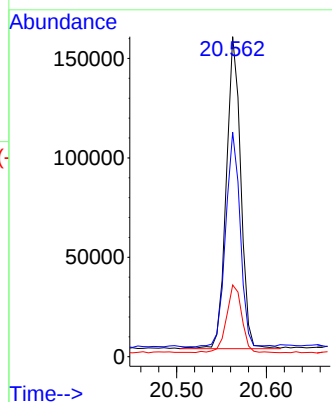
Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD



Tgt Ion:149 Resp: 175965
Ion Ratio Lower Upper
149 100
91 70.1 60.2 90.4
206 22.4 23.9 35.9#

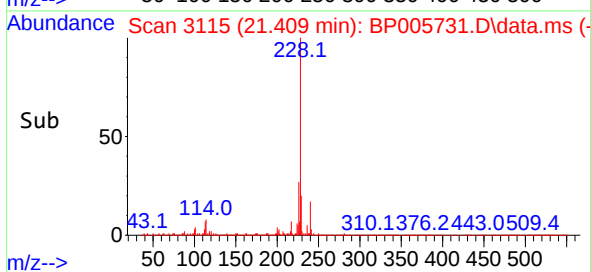
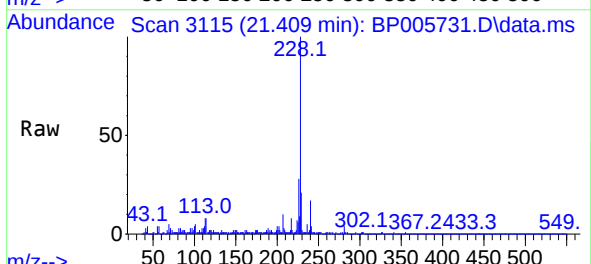
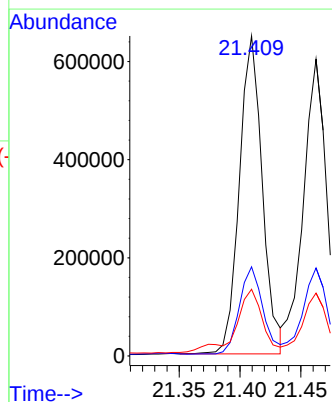
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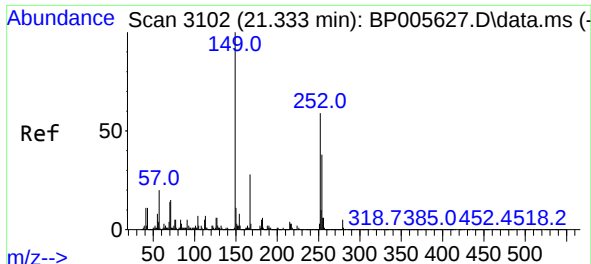
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#81
Benzo(a)anthracene
Concen: 14.677 ng
RT: 21.409 min Scan# 3115
Delta R.T. 0.005 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

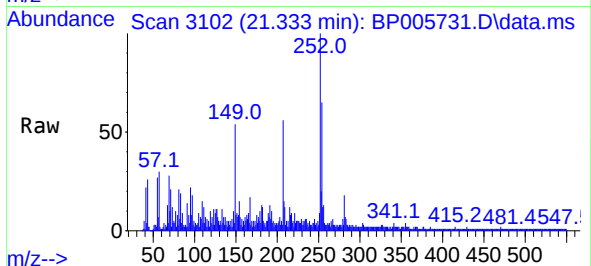
Tgt Ion:228 Resp: 850409
Ion Ratio Lower Upper
228 100
226 27.9 21.2 31.8
229 20.9 15.6 23.4





#82
3,3'-Dichlorobenzidine
Concen: 7.535 ng
RT: 21.333 min Scan# 3102
Delta R.T. -0.000 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

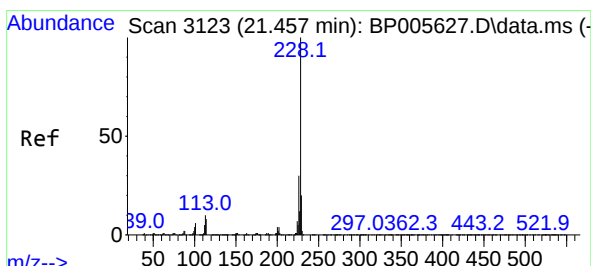
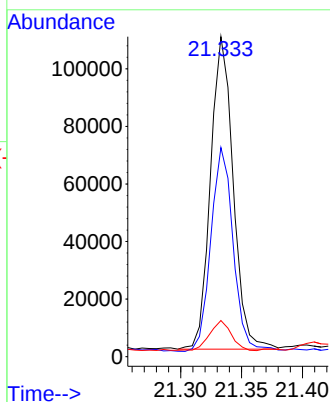
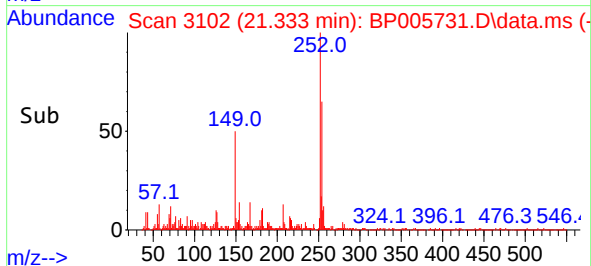
Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD



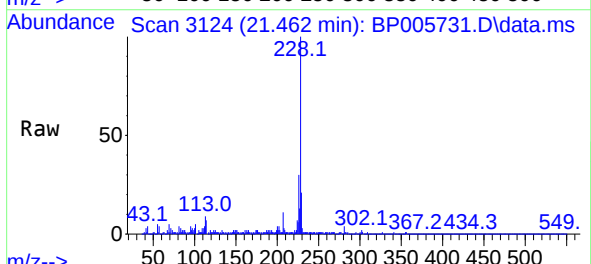
Tgt Ion:252 Resp: 141009
Ion Ratio Lower Upper
252 100
254 65.3 49.9 74.9
126 11.3 5.5 8.3#

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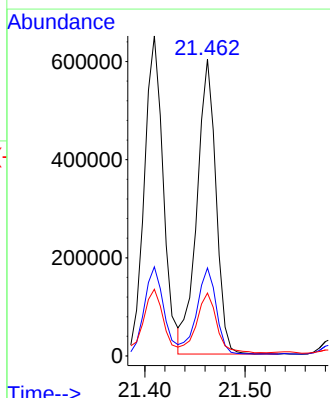
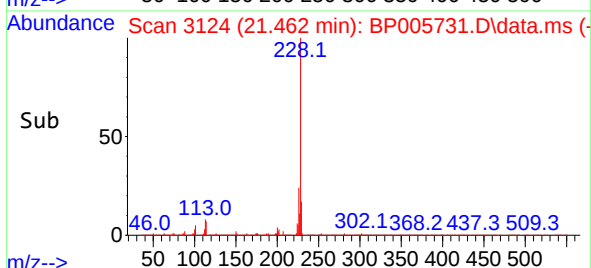
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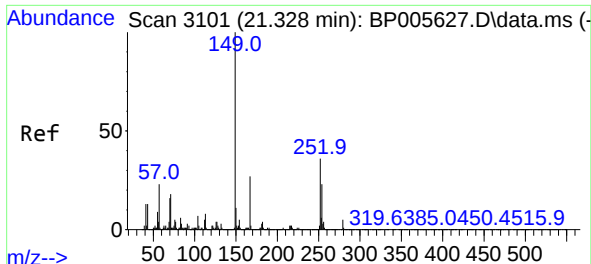


#83
Chrysene
Concen: 14.139 ng
RT: 21.462 min Scan# 3124
Delta R.T. 0.005 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13



Tgt Ion:228 Resp: 793295
Ion Ratio Lower Upper
228 100
226 29.7 24.8 37.2
229 21.2 15.4 23.0





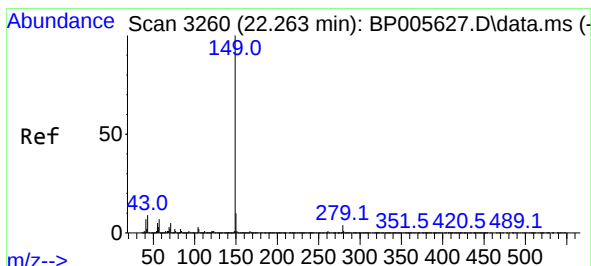
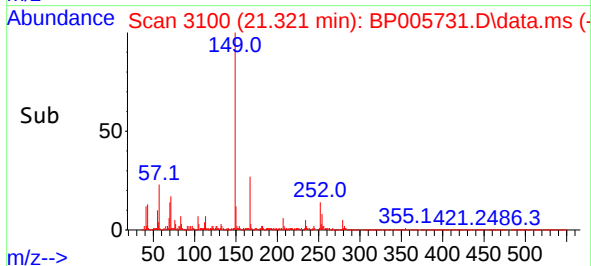
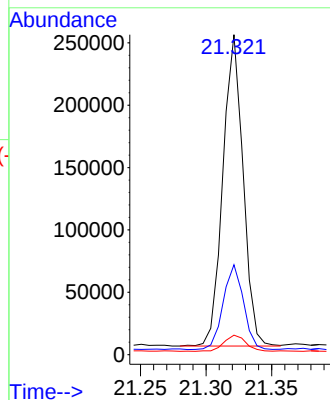
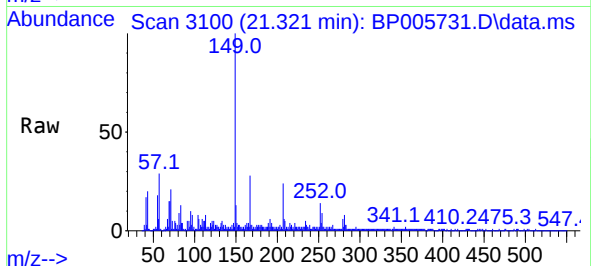
#84
Bis(2-ethylhexyl)phthalate
Concen: 8.480 ng
RT: 21.321 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

Tgt Ion:149 Resp: 266868
Ion Ratio Lower Upper
149 100
167 28.1 23.8 35.8
279 6.1 5.7 8.5

Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD

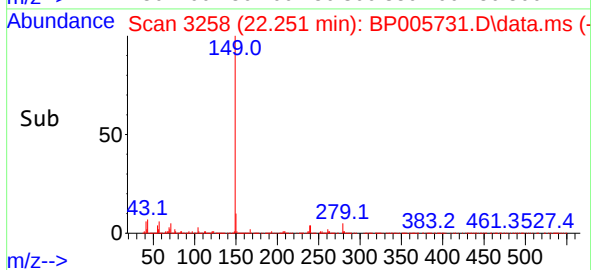
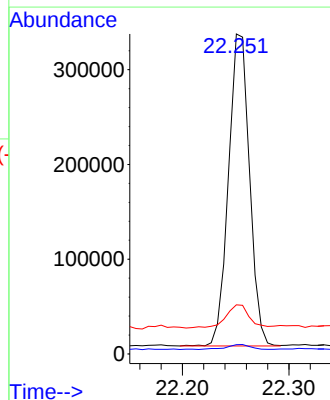
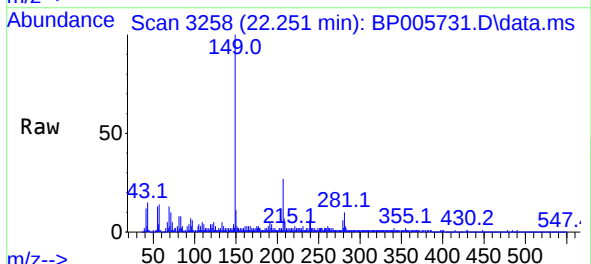
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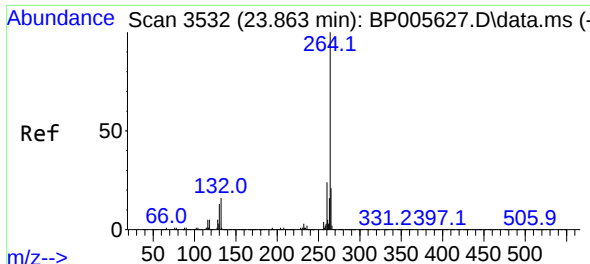
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#85
Di-n-octyl phthalate
Concen: 8.528 ng
RT: 22.251 min Scan# 3258
Delta R.T. -0.012 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

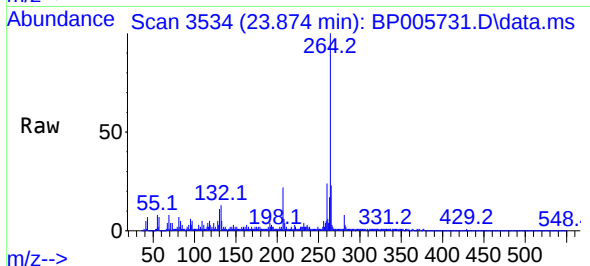
Tgt Ion:149 Resp: 451027
Ion Ratio Lower Upper
149 100
167 1.8 1.5 2.3
43 8.4 5.1 7.7#





#86
Perylene-d12
Concen: 20.000 ng
RT: 23.874 min Scan# 3534
Delta R.T. 0.011 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

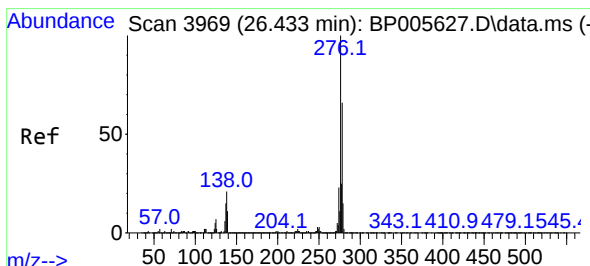
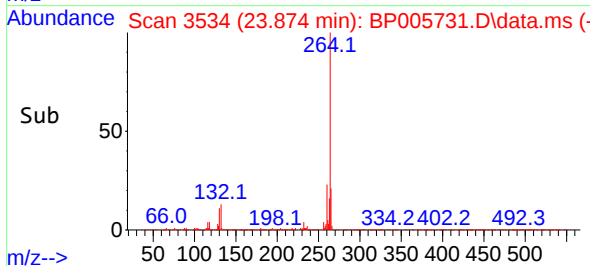
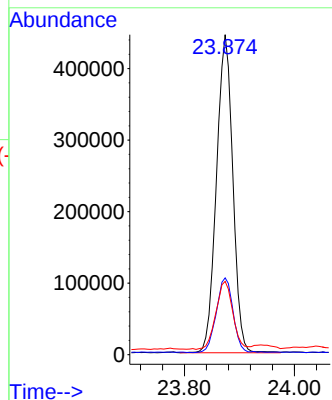
Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD



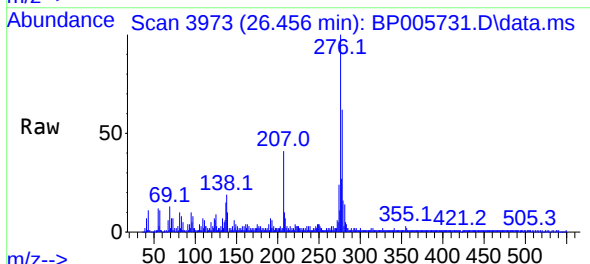
Tgt Ion:264 Resp: 919053
Ion Ratio Lower Upper
264 100
260 24.0 20.6 30.8
265 22.9 19.0 28.6

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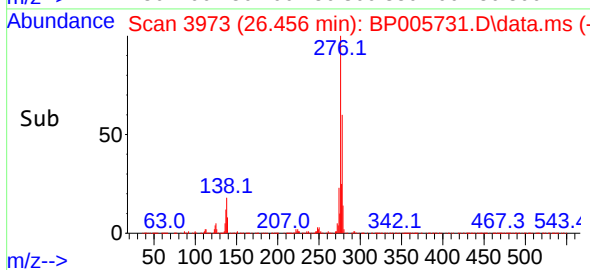
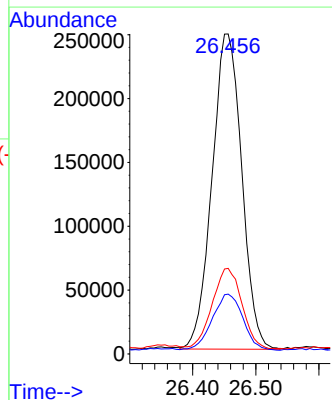
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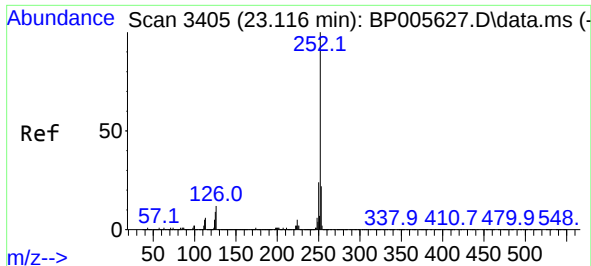


#87
Indeno(1,2,3-cd)pyrene
Concen: 10.315 ng
RT: 26.456 min Scan# 3973
Delta R.T. 0.023 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13



Tgt Ion:276 Resp: 806582
Ion Ratio Lower Upper
276 100
138 18.4 8.4 12.6#
277 25.5 20.6 31.0





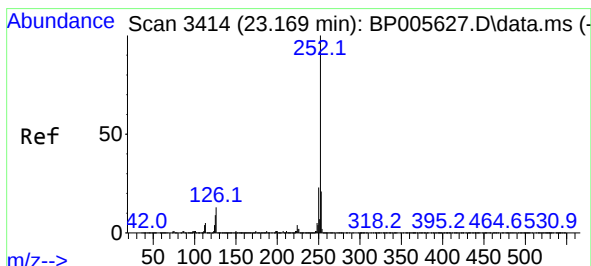
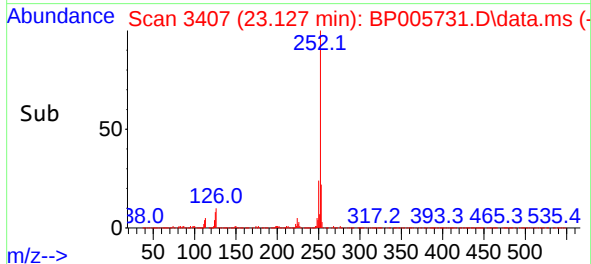
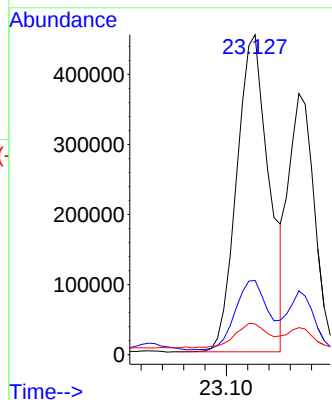
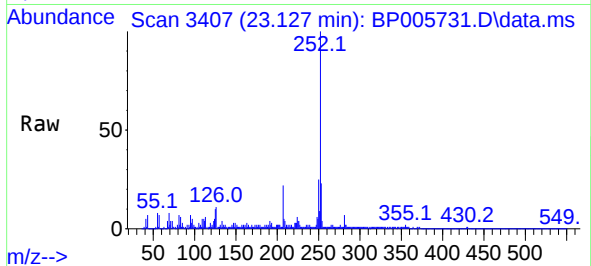
#88
Benzo(b)fluoranthene
Concen: 14.305 ng
RT: 23.127 min Scan# 3407
Delta R.T. 0.011 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

Tgt Ion:252 Resp: 953866
Ion Ratio Lower Upper
252 100
253 23.2 18.2 27.2
125 9.6 3.4 5.0#

Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD

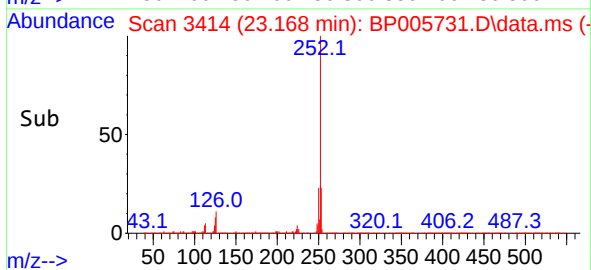
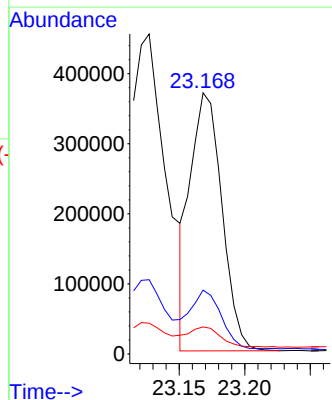
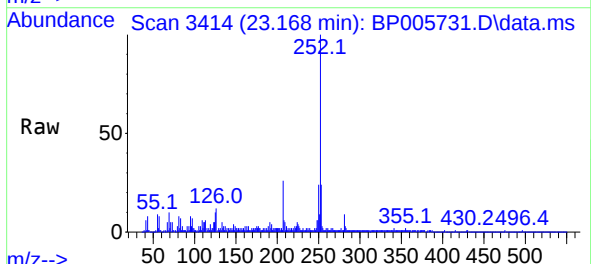
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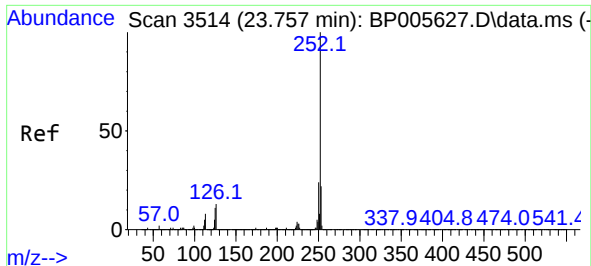
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#89
Benzo(k)fluoranthene
Concen: 9.766 ng
RT: 23.168 min Scan# 3414
Delta R.T. -0.000 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

Tgt Ion:252 Resp: 617078
Ion Ratio Lower Upper
252 100
253 24.4 17.2 25.8
125 10.4 3.8 5.6#





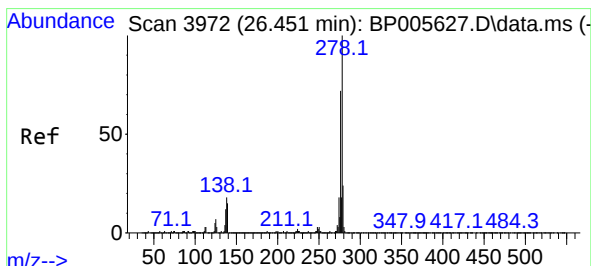
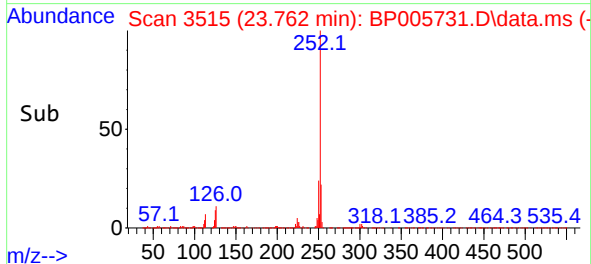
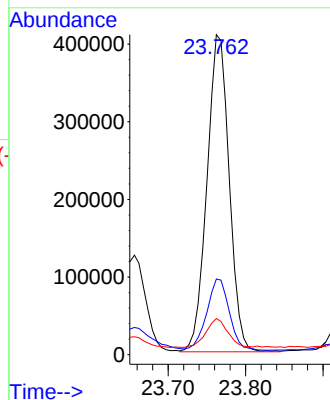
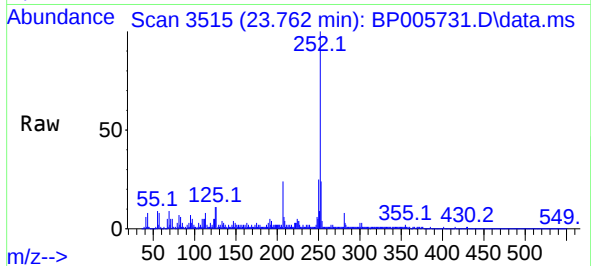
#90
Benzo(a)pyrene
Concen: 13.418 ng
RT: 23.762 min Scan# 3515
Delta R.T. 0.005 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

Tgt Ion: 252 Resp: 813984
Ion Ratio Lower Upper
252 100
253 23.7 17.1 25.7
125 11.3 3.8 5.6#

Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD

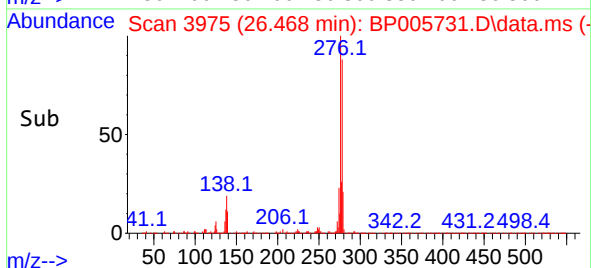
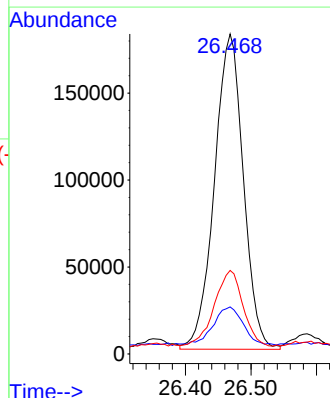
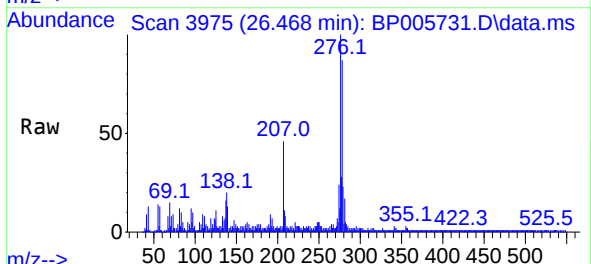
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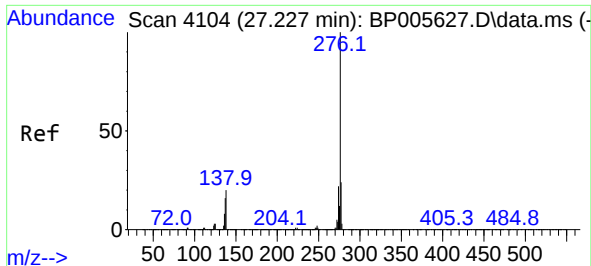
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#91
Dibenzo(a,h)anthracene
Concen: 8.189 ng
RT: 26.468 min Scan# 3975
Delta R.T. 0.017 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

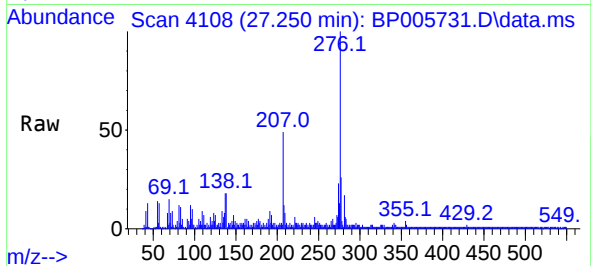
Tgt Ion: 278 Resp: 555685
Ion Ratio Lower Upper
278 100
139 14.7 5.0 7.6#
279 26.1 18.6 28.0





#92
Benzo(g,h,i)perylene
Concen: 10.915 ng
RT: 27.250 min Scan# 4108
Delta R.T. 0.023 min
Lab File: BP005731.D
Acq: 05 Jun 2021 02:13

Instrument :
BNA_P
ClientSampleId :
18-B8(2-4)MSD



Tgt Ion:276 Resp: 714413
Ion Ratio Lower Upper
276 100
277 26.3 19.8 29.8
138 17.8 7.7 11.5#

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