

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080321\
 Data File : BP006479.D
 Acq On : 03 Aug 2021 14:12
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Manual Integrations
 APPROVED

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 8/4/2021 3:46:01 PM

Quant Time: Aug 03 15:18:48 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 13:16:58 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.763	152	283253	20.000	ng	0.00
21) Naphthalene-d8	10.546	136	1094706	20.000	ng	# 0.00
39) Acenaphthene-d10	14.393	164	611704	20.000	ng	0.00
64) Phenanthrene-d10	17.145	188	1200407	20.000	ng	# 0.00
76) Chrysene-d12	21.245	240	1144276	20.000	ng	# 0.00
86) Perylene-d12	23.574	264	1187185	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.364	112	2801891	154.261	ng	0.00
7) Phenol-d6	6.946	99	3942707	153.752	ng	0.01
23) Nitrobenzene-d5	8.928	82	3672605	158.170	ng	0.01
42) 2,4,6-Tribromophenol	15.887	330	1097461	175.459	ng	0.00
45) 2-Fluorobiphenyl	13.022	172	6312781	154.687	ng	0.00
79) Terphenyl-d14	19.722	244	9020291	158.730	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.311	88	595107	73.934	ng	91
3) Pyridine	3.705	79	1768475m	76.080	ng	
4) n-Nitrosodimethylamine	3.622	42	670591	76.376	ng	# 81
6) Aniline	7.105	93	2134372	76.144	ng	94
8) 2-Chlorophenol	7.334	128	1494017	76.041	ng	92
9) Benzaldehyde	6.916	77	974441	60.637	ng	93
10) Phenol	6.975	94	1965203	76.057	ng	98
11) bis(2-Chloroethyl)ether	7.205	93	1472819	74.468	ng	91
12) 1,3-Dichlorobenzene	7.652	146	1530407	73.806	ng	97
13) 1,4-Dichlorobenzene	7.799	146	1550265	73.901	ng	98
14) 1,2-Dichlorobenzene	8.110	146	1483402	73.591	ng	97
15) Benzyl Alcohol	8.010	79	1494670	77.839	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.299	45	1714439	73.454	ng	93
17) 2-Methylphenol	8.210	107	1247143	77.147	ng	99
18) Hexachloroethane	8.828	117	617276	75.088	ng	# 88
19) n-Nitroso-di-n-propyla...	8.581	70	1283034	75.462	ng	# 96
20) 3+4-Methylphenols	8.546	107	1715821	77.825	ng	99
22) Acetophenone	8.587	105	2233344	77.376	ng	# 97
24) Nitrobenzene	8.963	77	1895731	78.657	ng	92
25) Isophorone	9.493	82	3374626	81.402	ng	95
26) 2-Nitrophenol	9.669	139	781328	90.560	ng	94
27) 2,4-Dimethylphenol	9.734	122	1203248	81.499	ng	96
28) bis(2-Chloroethoxy)met...	9.975	93	1760089	77.644	ng	98
29) 2,4-Dichlorophenol	10.199	162	1244610	83.389	ng	95
30) 1,2,4-Trichlorobenzene	10.410	180	1282650	79.127	ng	96
31) Naphthalene	10.599	128	4493582	77.054	ng	100
32) Benzoic acid	9.928	122	1047368	93.433	ng	92
33) 4-Chloroaniline	10.716	127	1875149	80.433	ng	95
34) Hexachlorobutadiene	10.881	225	753271	79.494	ng	99
35) Caprolactam	11.540	113	461014m	84.248	ng	
36) 4-Chloro-3-methylphenol	11.846	107	1560955	83.840	ng	91
37) 2-Methylnaphthalene	12.210	142	3086131	78.841	ng	98
38) 1-Methylnaphthalene	12.428	142	2899610	77.989	ng	98
40) 1,2,4,5-Tetrachloroben...	12.581	216	1280224	80.299	ng	# 96
41) Hexachlorocyclopentadiene	12.557	237	746201	88.310	ng	97
43) 2,4,6-Trichlorophenol	12.822	196	919960	86.037	ng	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.893	196	1000509	84.526	ng	# 88
46) 1,1'-Biphenyl	13.228	154	3611840	78.109	ng	96
47) 2-Chloronaphthalene	13.269	162	2780662	78.084	ng	95
48) 2-Nitroaniline	13.481	65	1069117	89.520	ng	89
49) Acenaphthylene	14.116	152	4549291	80.414	ng	100
50) Dimethylphthalate	13.869	163	3464452	78.781	ng	99
51) 2,6-Dinitrotoluene	13.981	165	805635	84.197	ng	# 80
52) Acenaphthene	14.457	154	2725810	78.137	ng	98
53) 3-Nitroaniline	14.310	138	928984	87.598	ng	87
54) 2,4-Dinitrophenol	14.516	184	478425	92.112	ng	# 86
55) Dibenzofuran	14.792	168	4224892	77.321	ng	94
56) 4-Nitrophenol	14.622	139	805637	83.644	ng	86
57) 2,4-Dinitrotoluene	14.769	165	1132064	88.631	ng	# 84
58) Fluorene	15.445	166	3464278	79.806	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.022	232	829903	83.589	ng	# 72
60) Diethylphthalate	15.234	149	3698729	80.891	ng	97
61) 4-Chlorophenyl-phenyle...	15.445	204	1574865	79.842	ng	92
62) 4-Nitroaniline	15.481	138	978868	87.233	ng	89
63) Azobenzene	15.740	77	4230827	80.129	ng	93
65) 4,6-Dinitro-2-methylph...	15.534	198	642158	89.411	ng	80
66) n-Nitrosodiphenylamine	15.663	169	2974814	80.037	ng	99
67) 4-Bromophenyl-phenylether	16.339	248	941267	81.779	ng	# 90
68) Hexachlorobenzene	16.445	284	1047828	80.791	ng	# 91
69) Atrazine	16.628	200	924293	80.833	ng	96
70) Pentachlorophenol	16.792	266	724176	89.821	ng	99
71) Phenanthrene	17.186	178	5203763	77.293	ng	99
72) Anthracene	17.281	178	5147679	79.803	ng	99
73) Carbazole	17.557	167	5199467	79.359	ng	98
74) Di-n-butylphthalate	18.122	149	6279141	84.873	ng	99
75) Fluoranthene	19.163	202	5876260	78.418	ng	94
77) Benzidine	19.351	184	2170571	77.068	ng	99
78) Pyrene	19.516	202	6000151	79.537	ng	98
80) Butylbenzylphthalate	20.404	149	2983095	91.525	ng	88
81) Benzo(a)anthracene	21.227	228	5811584	78.888	ng	98
82) 3,3'-Dichlorobenzidine	21.169	252	1660842	85.061	ng	# 97
83) Chrysene	21.280	228	5637140	78.537	ng	97
84) Bis(2-ethylhexyl)phtha...	21.169	149	4456846	88.520	ng	# 98
85) Di-n-octyl phthalate	22.074	149	7408356	86.895	ng	# 94
87) Indeno(1,2,3-cd)pyrene	26.004	276	6918827	81.230	ng	# 89
88) Benzo(b)fluoranthene	22.869	252	6109583	80.167	ng	# 95
89) Benzo(k)fluoranthene	22.921	252	5799241	78.441	ng	# 96
90) Benzo(a)pyrene	23.474	252	5556606	81.441	ng	# 95
91) Dibenzo(a,h)anthracene	26.021	278	5896889	79.936	ng	# 93
92) Benzo(g,h,i)perylene	26.745	276	5675396	80.245	ng	# 90

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

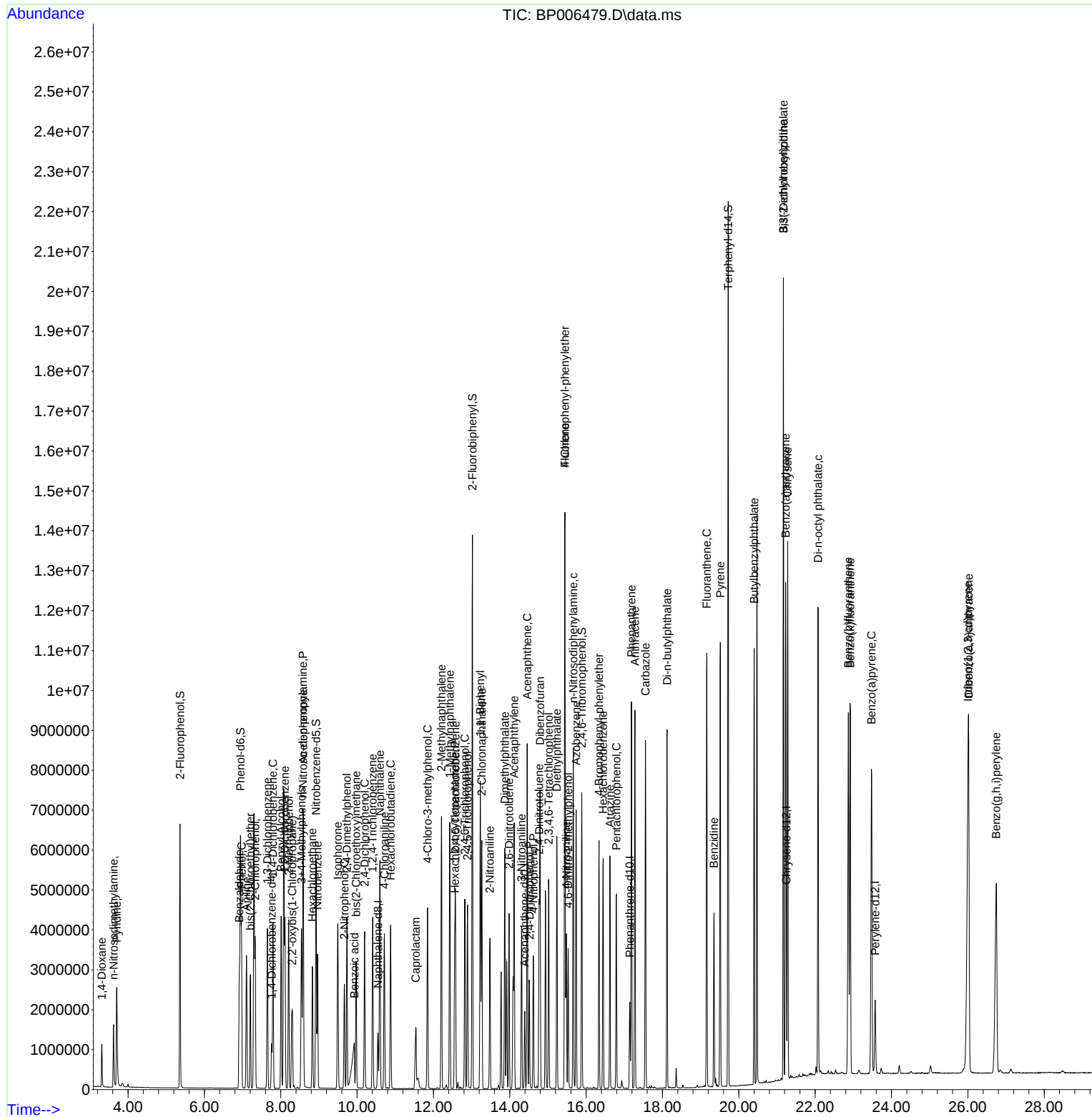
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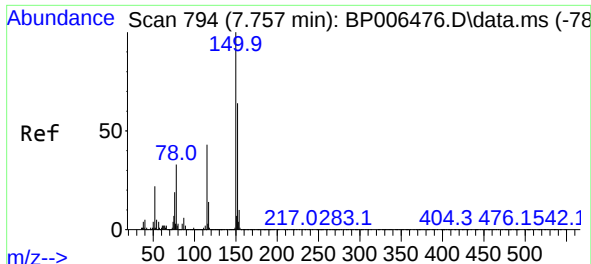
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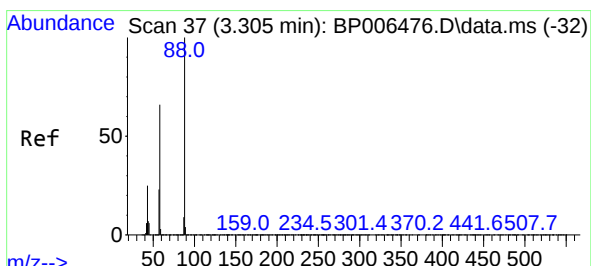
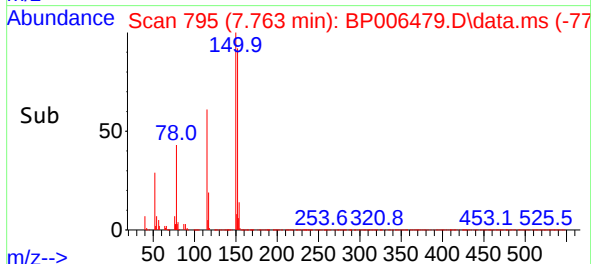
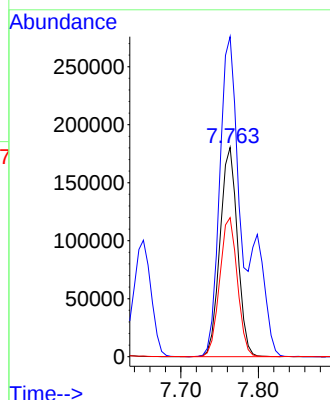
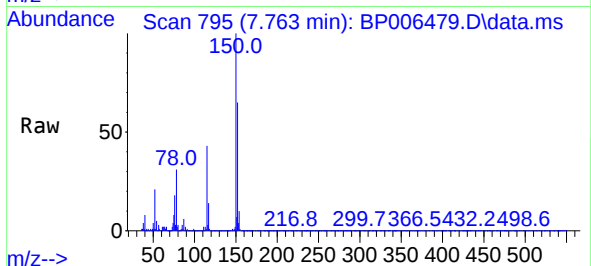
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.763 min Scan# 795
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

Tgt Ion: 152 Resp: 283253
Ion Ratio Lower Upper
152 100
150 152.9 125.6 188.4
115 66.4 48.5 72.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

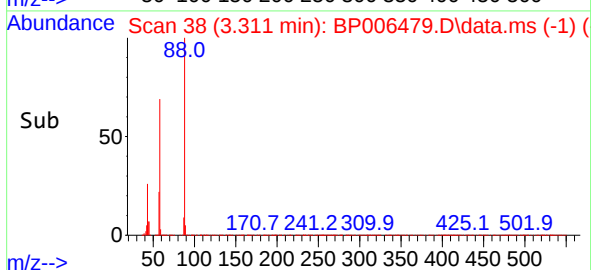
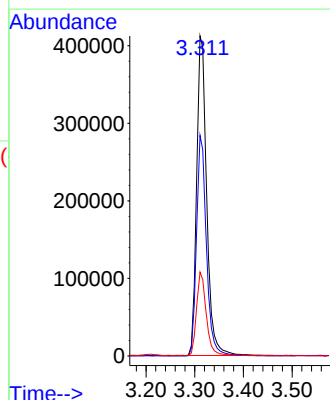
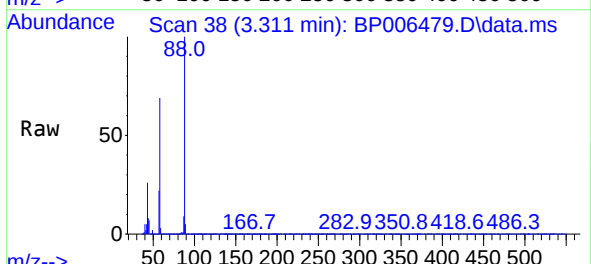
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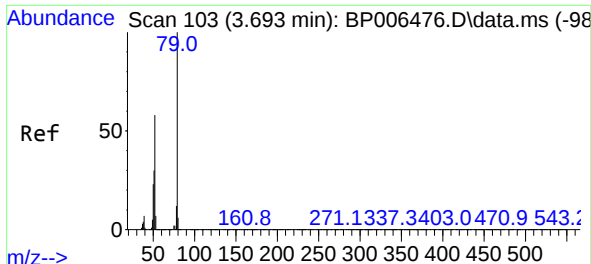
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#2
1,4-Dioxane
Concen: 73.934 ng
RT: 3.311 min Scan# 38
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

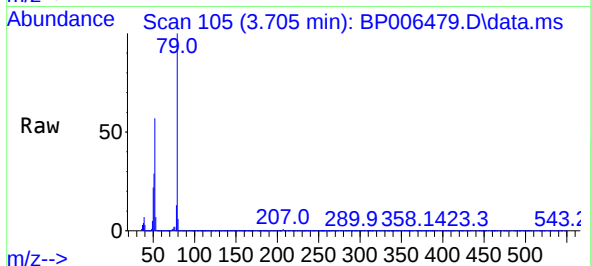
Tgt Ion: 88 Resp: 595107
Ion Ratio Lower Upper
88 100
58 68.0 46.7 70.1
43 25.5 20.3 30.5





#3
Pyridine
Concen: 76.080 ng m
RT: 3.705 min Scan# 105
Delta R.T. 0.012 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

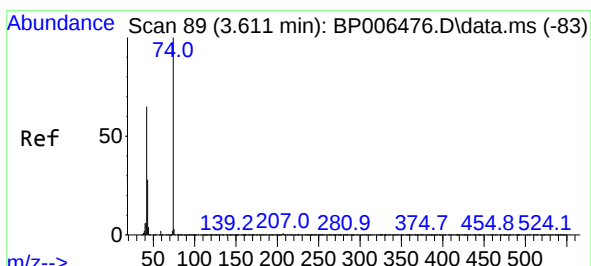
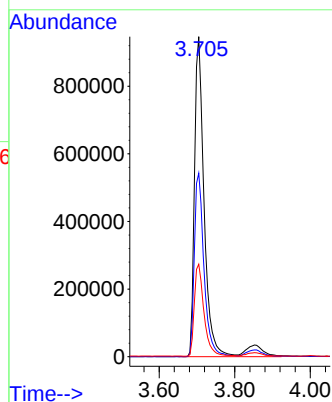
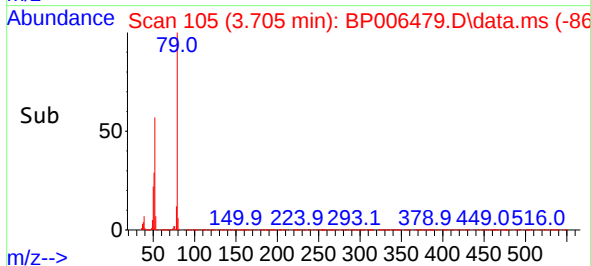
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



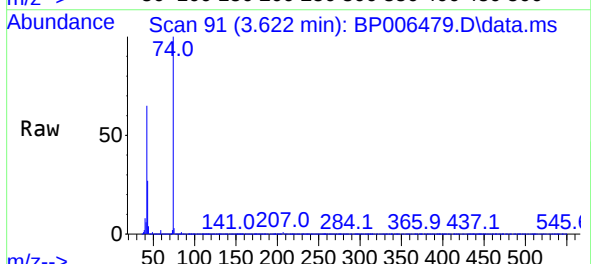
Tgt Ion: 79 Resp: 1768475
Ion Ratio Lower Upper
79 100
52 57.3 41.7 62.5
51 28.9 24.1 36.1

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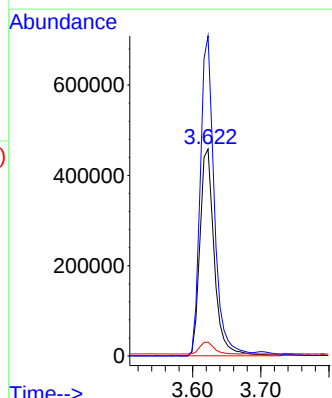
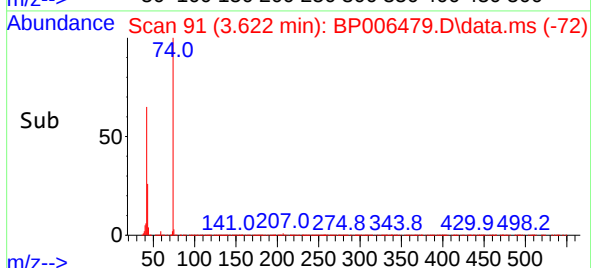
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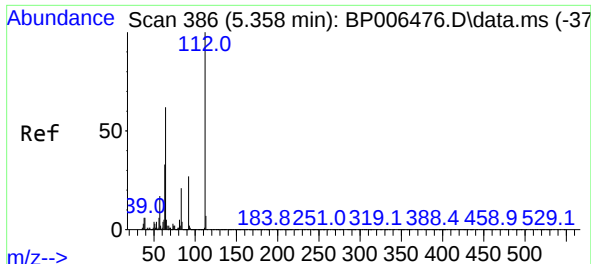


#4
n-Nitrosodimethylamine
Concen: 76.376 ng
RT: 3.622 min Scan# 91
Delta R.T. 0.012 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12



Tgt Ion: 42 Resp: 670591
Ion Ratio Lower Upper
42 100
74 154.7 105.4 158.0
44 6.7 4.2 6.4





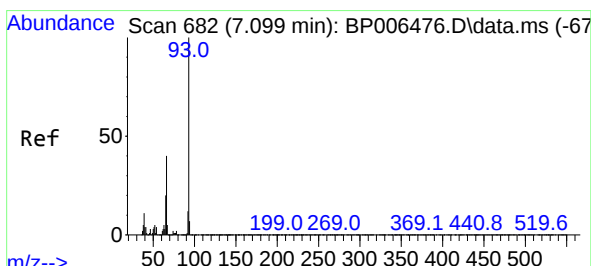
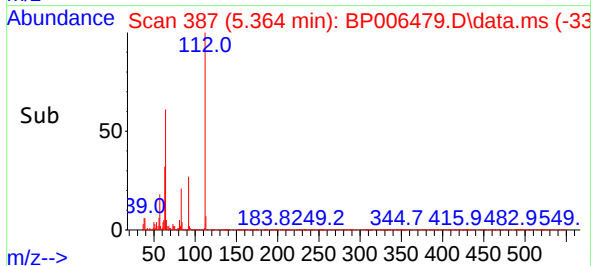
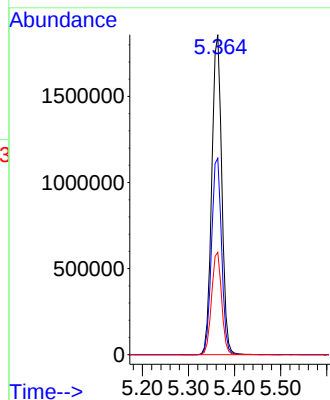
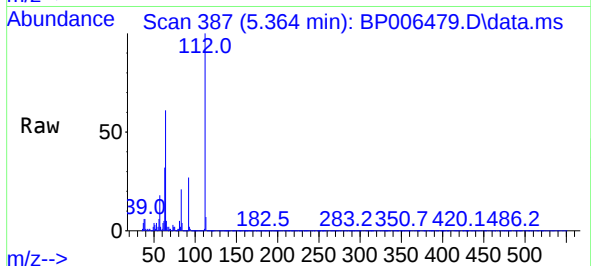
#5
2-Fluorophenol
Concen: 154.261 ng
RT: 5.364 min Scan# 387
Delta R.T. 0.006 min
Lab File: BP006479.D
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Tgt Ion: 112 Resp: 2801891
Ion Ratio Lower Upper
112 100
64 61.4 41.4 62.2
63 32.0 23.8 35.8

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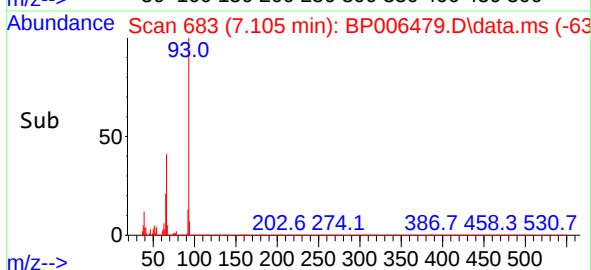
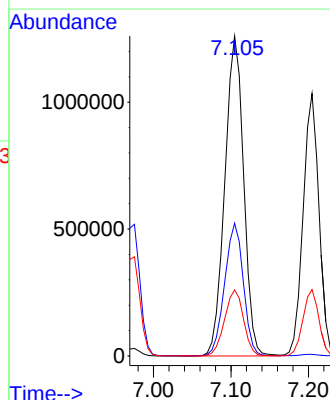
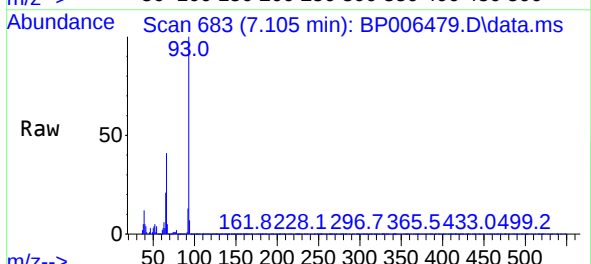
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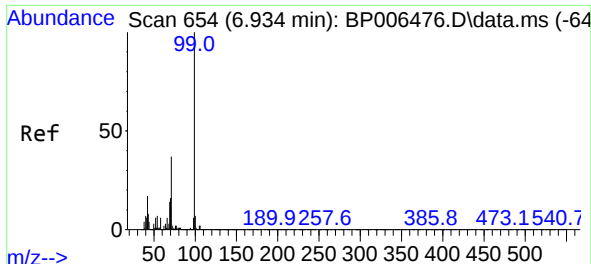
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#6
Aniline
Concen: 76.144 ng
RT: 7.105 min Scan# 683
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

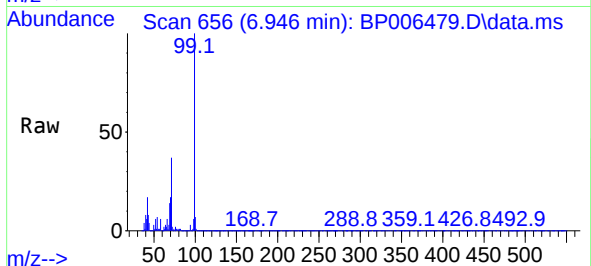
Tgt Ion: 93 Resp: 2134372
Ion Ratio Lower Upper
93 100
66 41.4 29.7 44.5
65 20.7 15.3 22.9





#7
Phenol-d6
Concen: 153.752 ng
RT: 6.946 min Scan# 656
Delta R.T. 0.012 min
Lab File: BP006479.D
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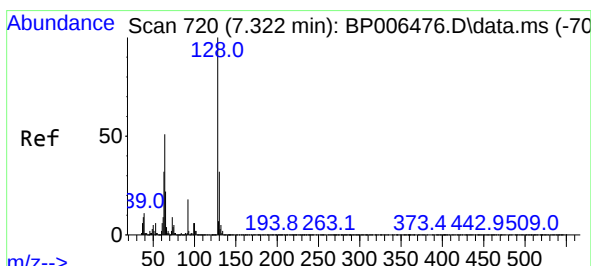
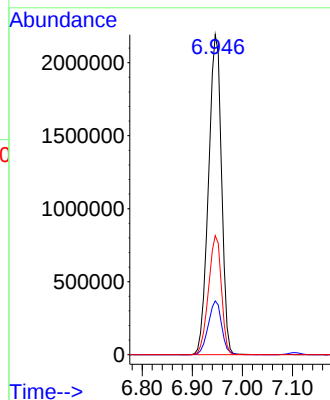
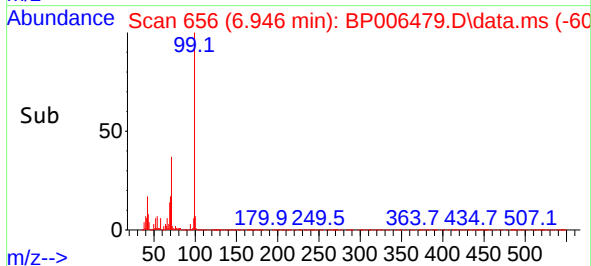


Tgt Ion: 99 Resp: 3942707

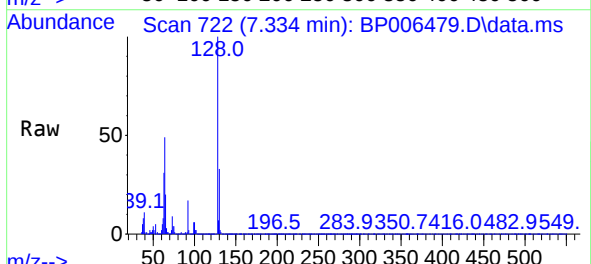
Ion	Ratio	Lower	Upper
99	100		
42	16.8	13.4	20.0
71	37.2	30.6	46.0

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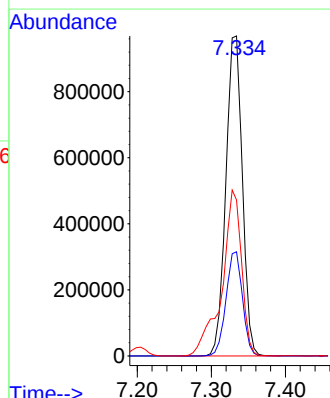
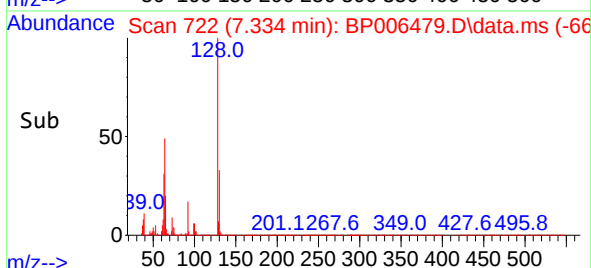


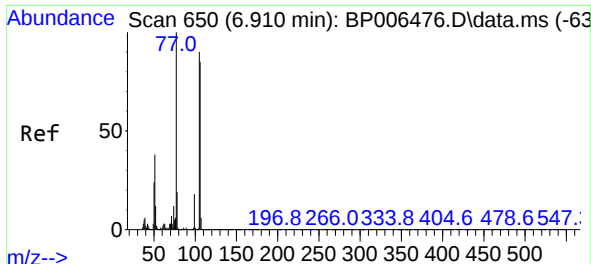
#8
2-Chlorophenol
Concen: 76.041 ng
RT: 7.334 min Scan# 722
Delta R.T. 0.012 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12



Tgt Ion: 128 Resp: 1494017

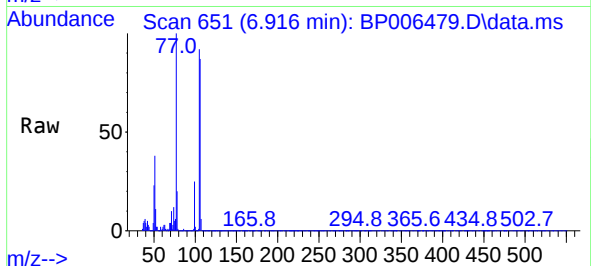
Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.4	52.4
64	48.8	20.3	60.3





#9
Benzaldehyde
Concen: 60.637 ng
RT: 6.916 min Scan# 651
Delta R.T. 0.006 min
Lab File: BP006479.D
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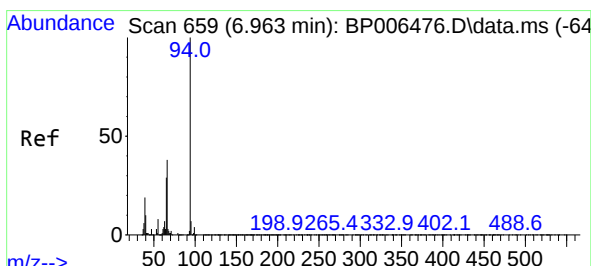
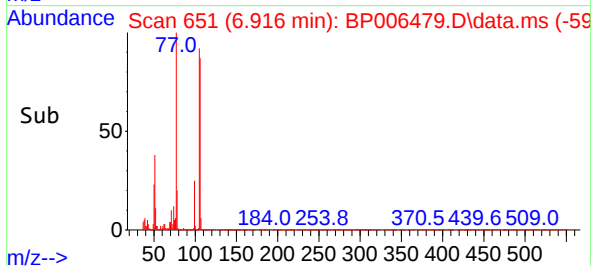
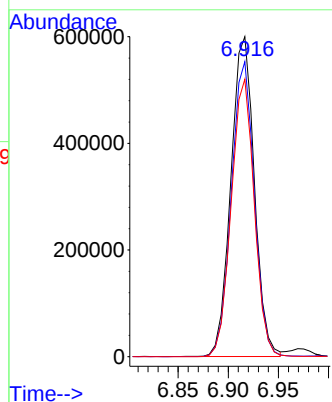
Instrument :
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Tgt Ion: 77 Resp: 974441
Ion Ratio Lower Upper
77 100
105 92.2 76.7 116.7
106 86.7 76.2 116.2

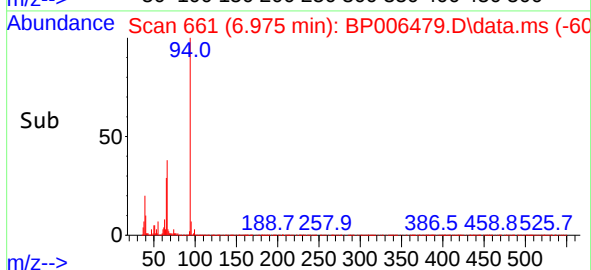
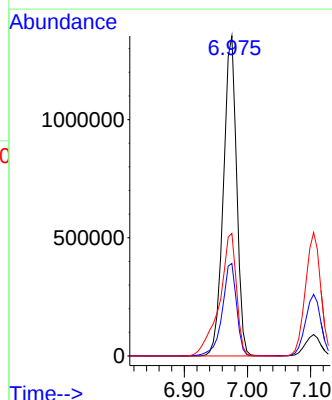
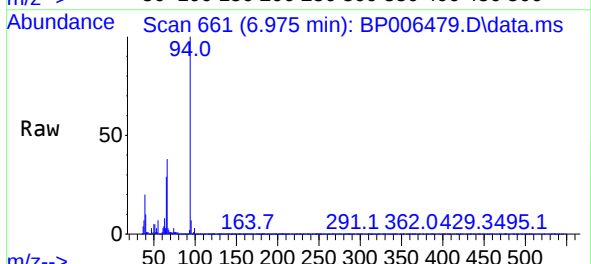
Manual Integrations
APPROVED

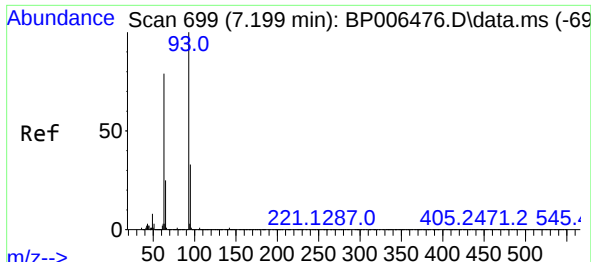
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#10
Phenol
Concen: 76.057 ng
RT: 6.975 min Scan# 661
Delta R.T. 0.012 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

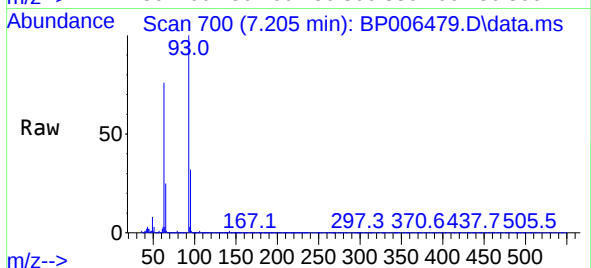
Tgt Ion: 94 Resp: 1965203
Ion Ratio Lower Upper
94 100
65 28.9 8.8 48.8
66 38.3 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 74.468 ng
RT: 7.205 min Scan# 700
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

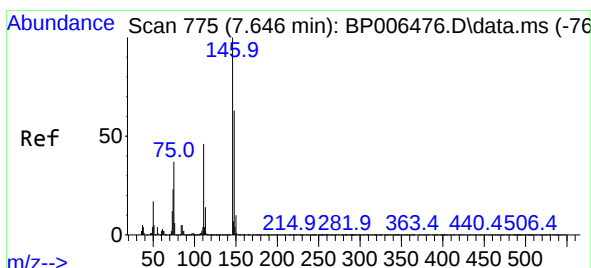
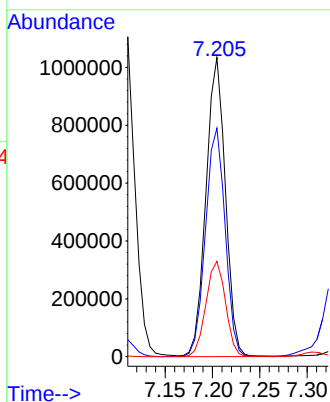
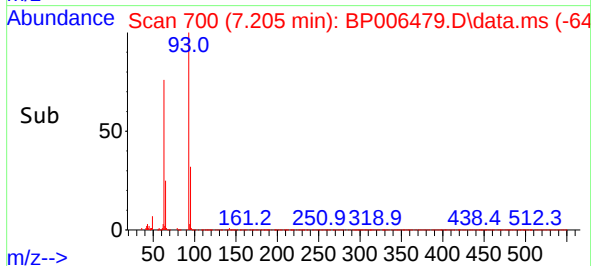
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



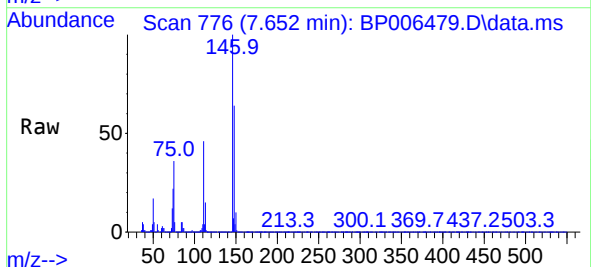
Tgt Ion: 93 Resp: 1472819
Ion Ratio Lower Upper
93 100
63 76.4 46.2 86.2
95 31.9 12.2 52.2

Manual Integrations
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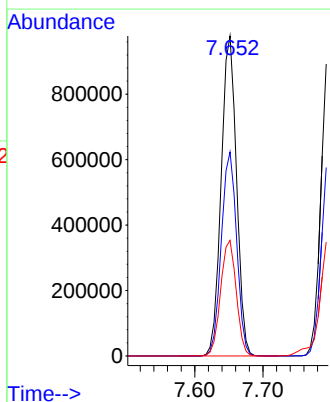
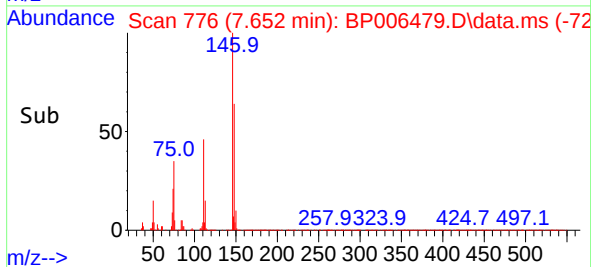
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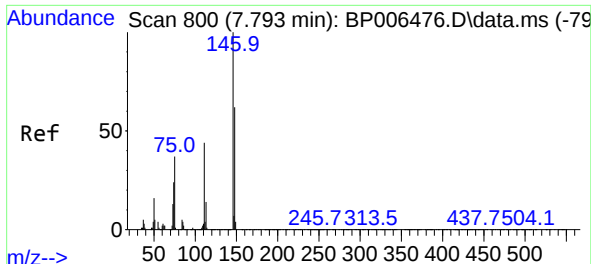


#12
1,3-Dichlorobenzene
Concen: 73.806 ng
RT: 7.652 min Scan# 776
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12



Tgt Ion: 146 Resp: 1530407
Ion Ratio Lower Upper
146 100
148 63.7 51.5 77.3
75 36.1 25.7 38.5





#13

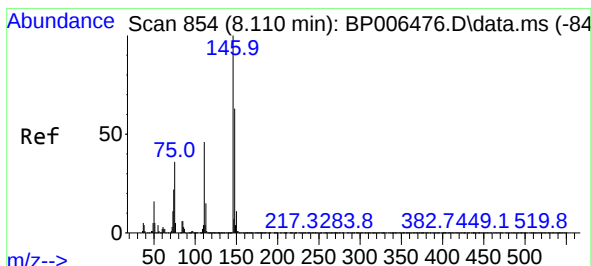
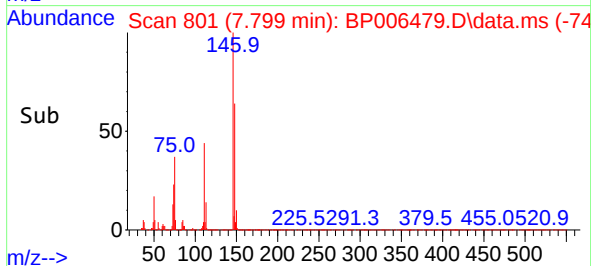
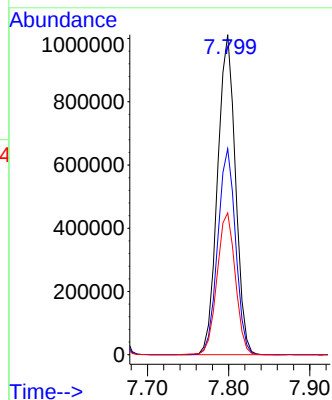
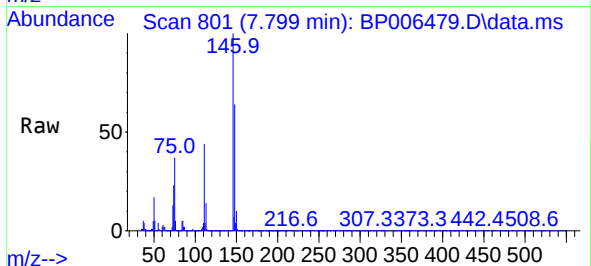
1,4-Dichlorobenzene
Concen: 73.901 ng
RT: 7.799 min Scan# 801
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

Tgt Ion:146 Resp: 1550265
Ion Ratio Lower Upper
146 100
148 64.3 51.3 76.9
111 44.3 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Manual Integrations
APPROVED

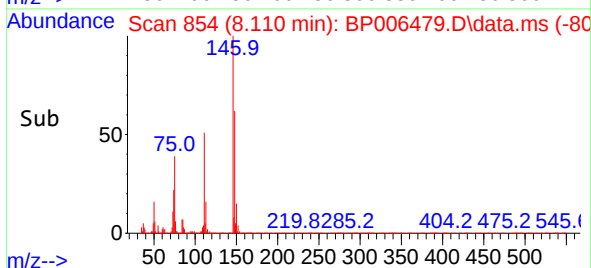
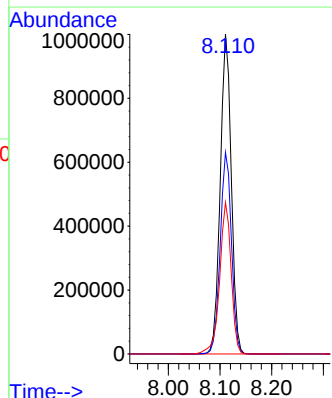
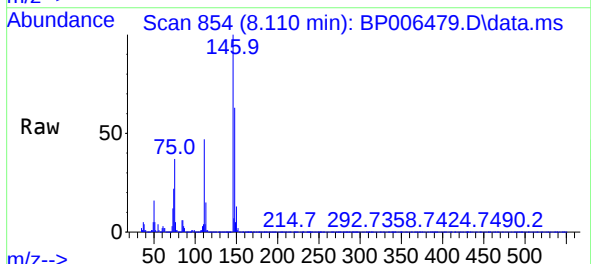
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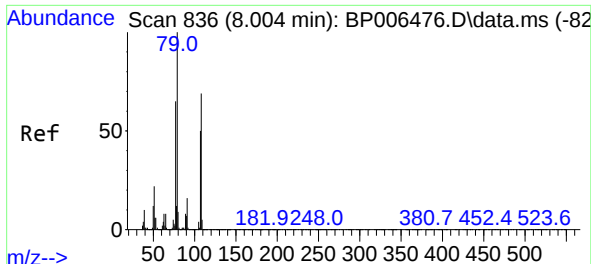


#14

1,2-Dichlorobenzene
Concen: 73.591 ng
RT: 8.110 min Scan# 854
Delta R.T. 0.000 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

Tgt Ion:146 Resp: 1483402
Ion Ratio Lower Upper
146 100
148 63.0 50.3 75.5
111 47.3 33.7 50.5





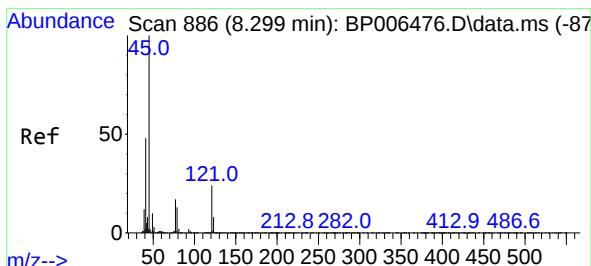
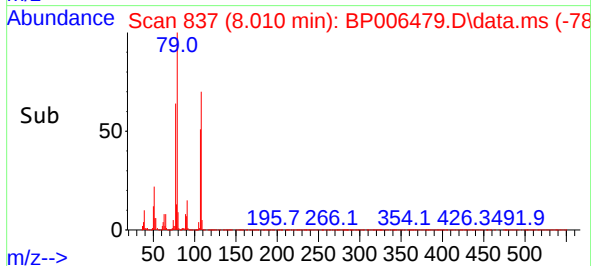
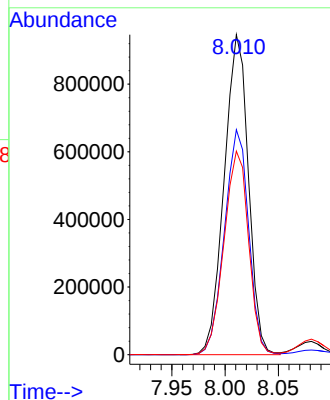
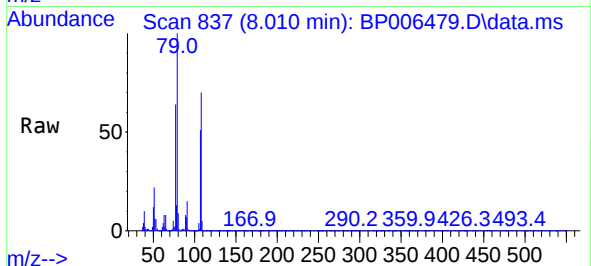
#15
Benzyl Alcohol
Concen: 77.839 ng
RT: 8.010 min Scan# 837
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

Tgt Ion: 79 Resp: 1494670
Ion Ratio Lower Upper
79 100
108 70.3 62.5 93.7
77 63.6 52.9 79.3

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

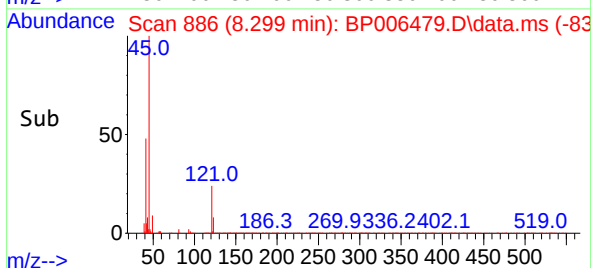
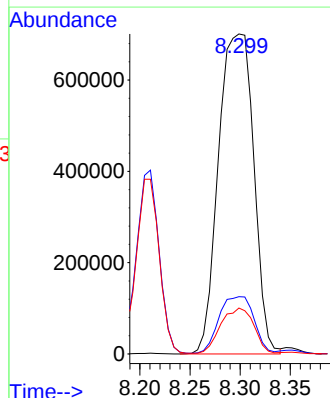
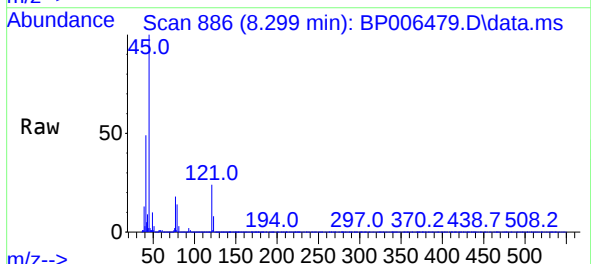
Manual Integrations
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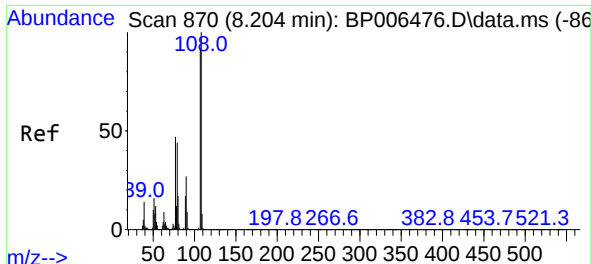
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 73.454 ng
RT: 8.299 min Scan# 886
Delta R.T. 0.000 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

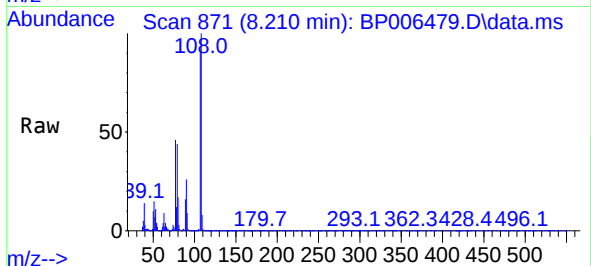
Tgt Ion: 45 Resp: 1714439
Ion Ratio Lower Upper
45 100
77 17.9 2.0 42.0
79 14.3 0.0 36.7





#17
2-Methylphenol
Concen: 77.147 ng
RT: 8.210 min Scan# 871
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

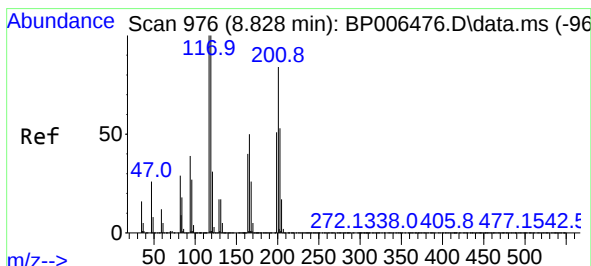
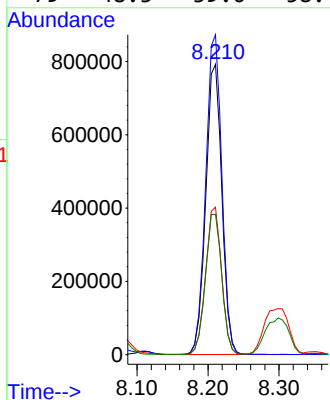
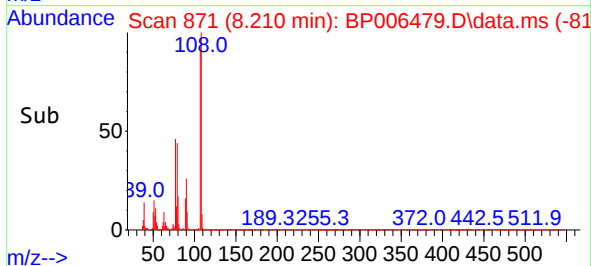
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



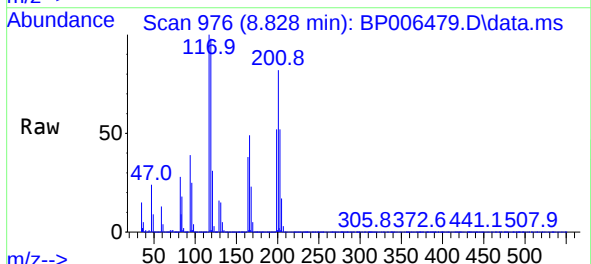
Tgt Ion:107 Resp: 1247143
Ion Ratio Lower Upper
107 100
108 110.2 87.7 131.5
77 50.8 40.2 60.2
79 48.3 39.0 58.4

Manual Integrations
APPROVED

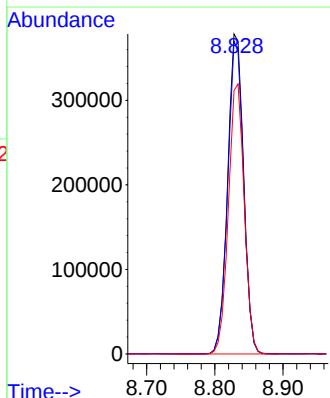
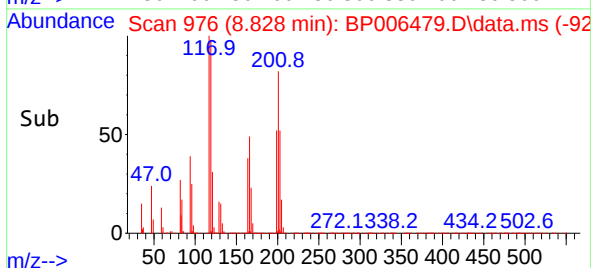
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#18
Hexachloroethane
Concen: 75.088 ng
RT: 8.828 min Scan# 976
Delta R.T. 0.000 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12



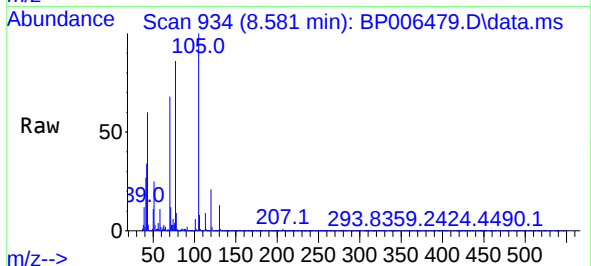
Tgt Ion:117 Resp: 617276
Ion Ratio Lower Upper
117 100
119 97.7 76.2 114.2
201 82.3 83.4 125.0#





#19
n-Nitroso-di-n-propylamine
Concen: 75.462 ng
RT: 8.581 min Scan# 934
Delta R.T. 0.012 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

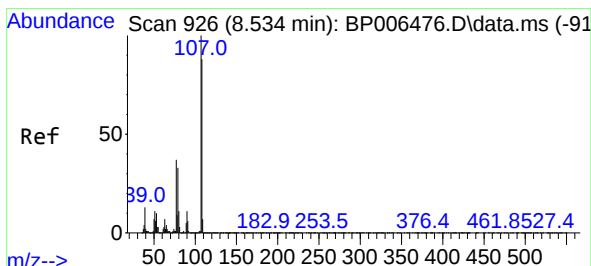
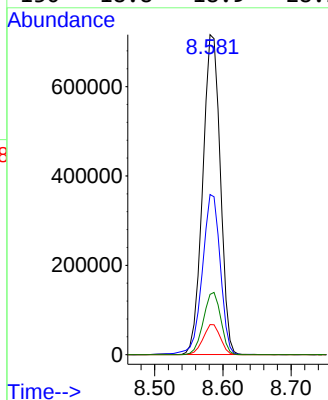
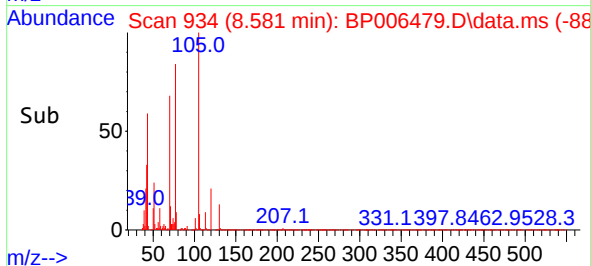
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



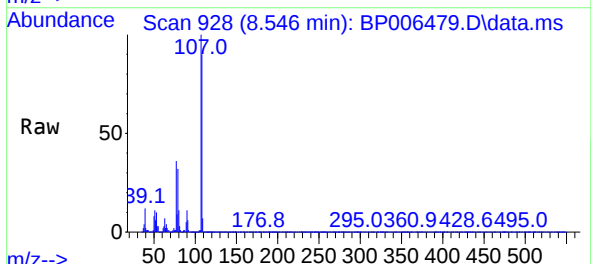
Tgt Ion: 70 Resp: 1283034
Ion Ratio Lower Upper
70 100
42 50.1 40.8 61.2
101 9.4 8.8 13.2
130 18.8 18.9 28.3#

Manual Integrations
APPROVED

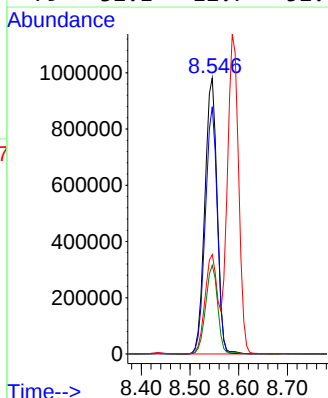
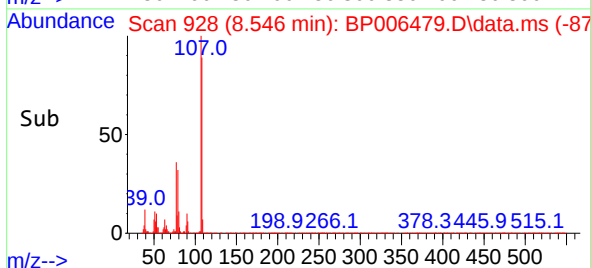
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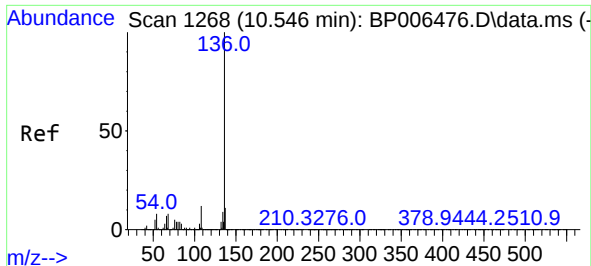


#20
3+4-Methylphenols
Concen: 77.825 ng
RT: 8.546 min Scan# 928
Delta R.T. 0.012 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12



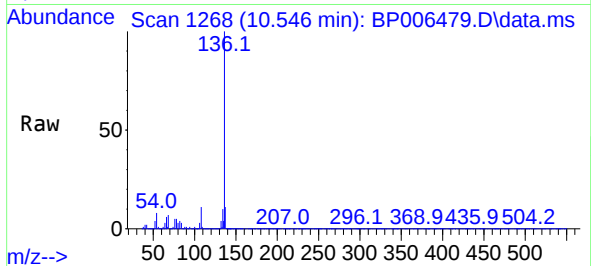
Tgt Ion: 107 Resp: 1715821
Ion Ratio Lower Upper
107 100
108 89.6 71.0 111.0
77 36.0 16.6 56.6
79 32.1 12.7 52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.546 min Scan# 1268
Delta R.T. 0.000 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

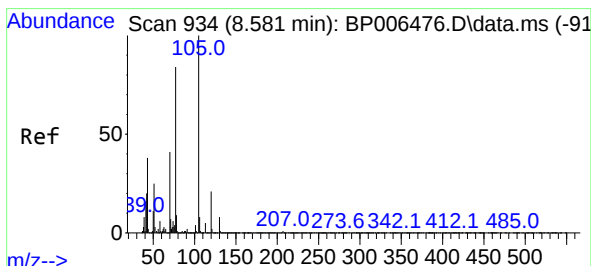
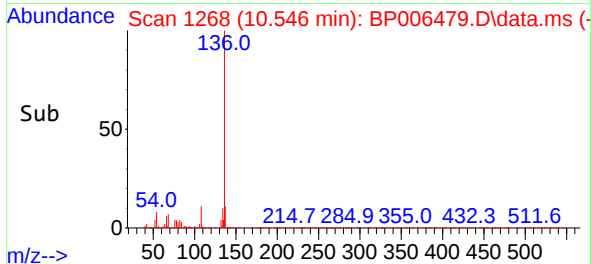
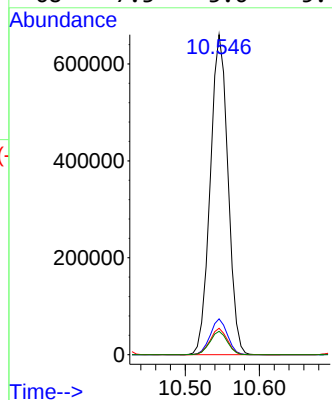
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



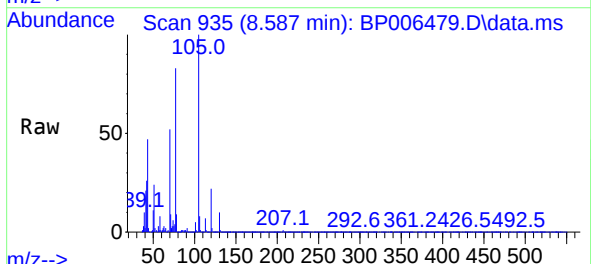
Tgt Ion:136 Resp: 1094706
Ion Ratio Lower Upper
136 100
137 11.2 8.6 12.8
54 8.2 4.6 6.8#
68 7.3 3.6 5.4#

Manual Integrations
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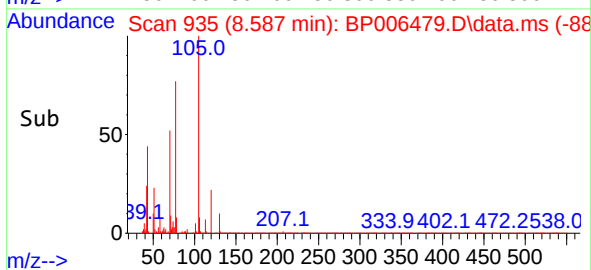
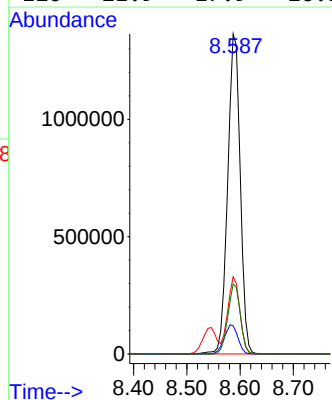
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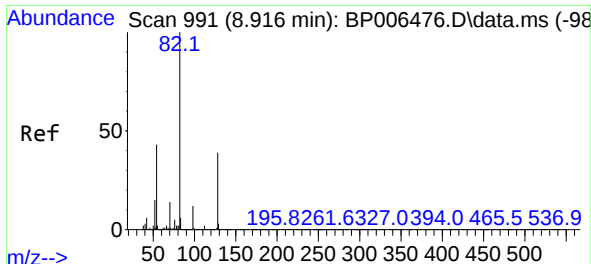


#22
Acetophenone
Concen: 77.376 ng
RT: 8.587 min Scan# 935
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12



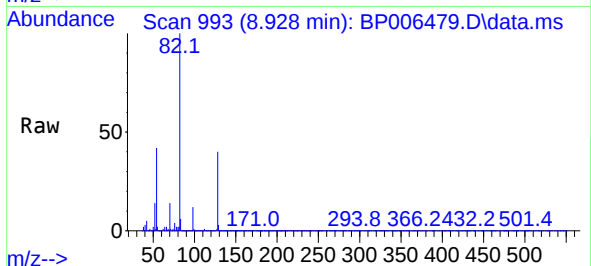
Tgt Ion:105 Resp: 2233344
Ion Ratio Lower Upper
105 100
71 8.8 1.9 2.9#
51 24.1 18.4 27.6
120 21.9 17.9 26.9





#23
Nitrobenzene-d5
Concen: 158.170 ng
RT: 8.928 min Scan# 993
Delta R.T. 0.012 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

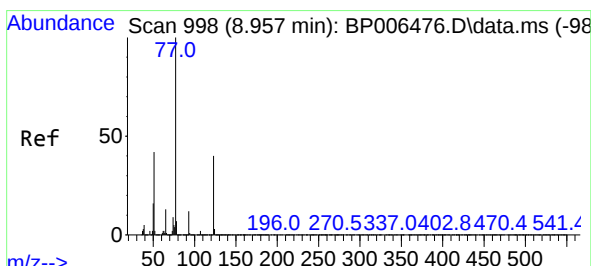
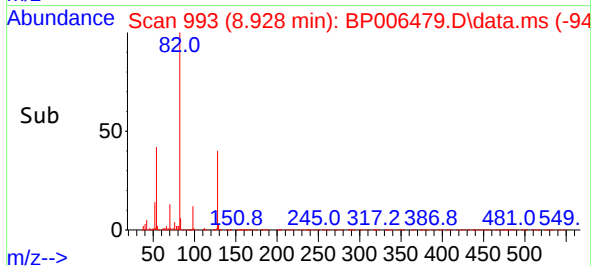
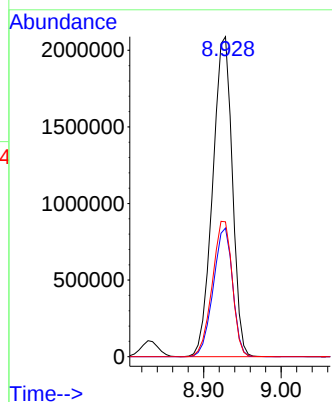


Tgt Ion: 82 Resp: 3672605

Ion	Ratio	Lower	Upper
82	100		
128	40.2	35.7	53.5
54	42.1	35.0	52.4

Manual Integrations
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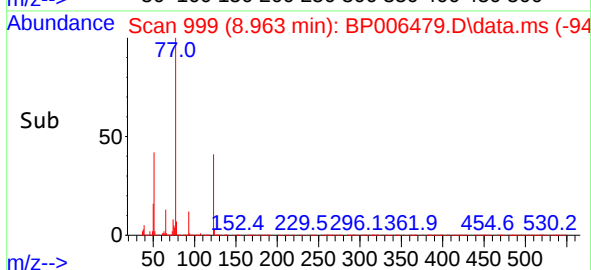
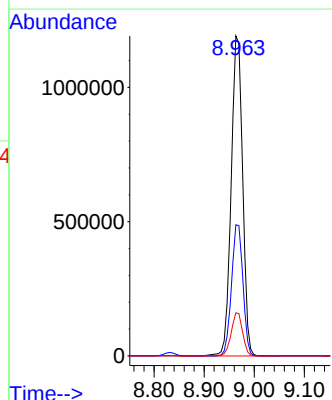
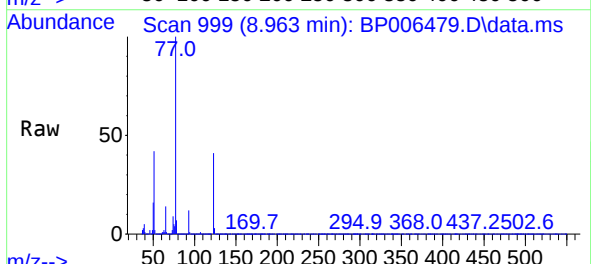
mohammad
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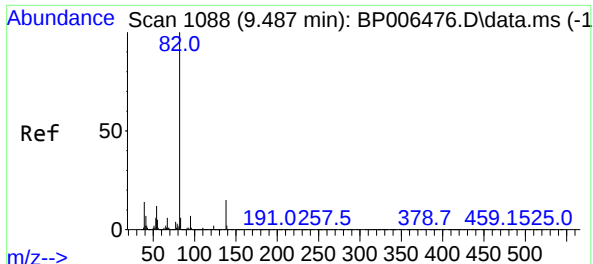


#24
Nitrobenzene
Concen: 78.657 ng
RT: 8.963 min Scan# 999
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

Tgt Ion: 77 Resp: 1895731

Ion	Ratio	Lower	Upper
77	100		
123	41.0	38.2	57.2
65	13.5	11.4	17.2





#25
Isophorone
Concen: 81.402 ng
RT: 9.493 min Scan# 1089
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

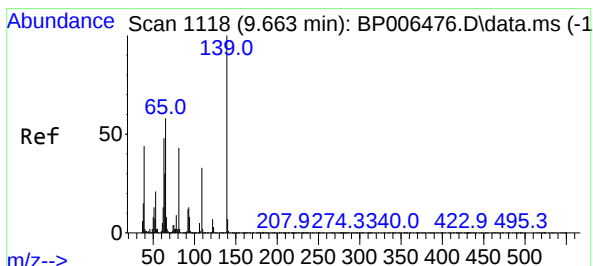
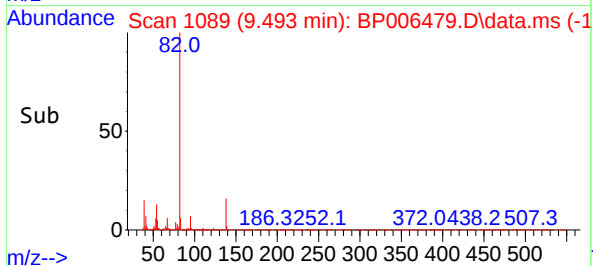
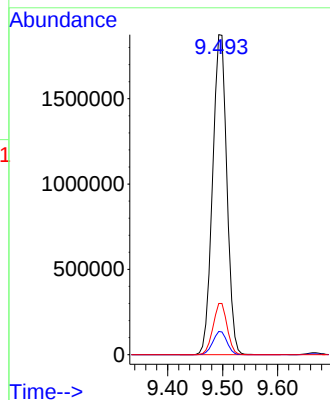
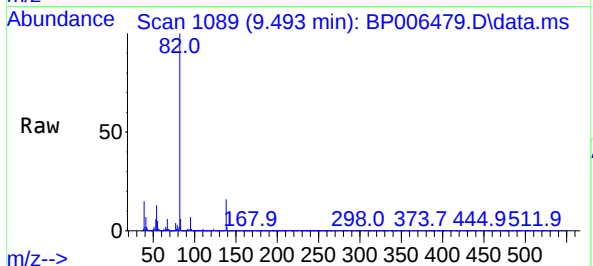
Tgt Ion: 82 Resp: 3374626

Ion	Ratio	Lower	Upper
82	100		
95	7.2	6.5	9.7
138	16.0	15.0	22.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Manual Integrations
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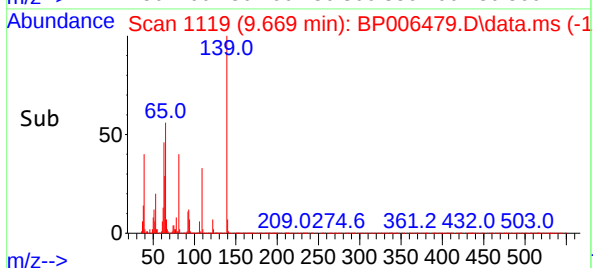
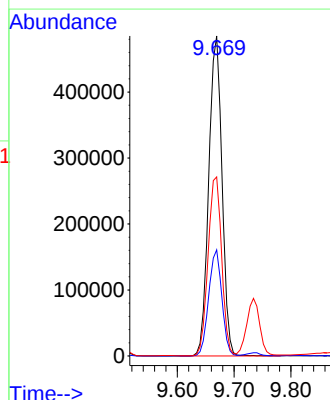
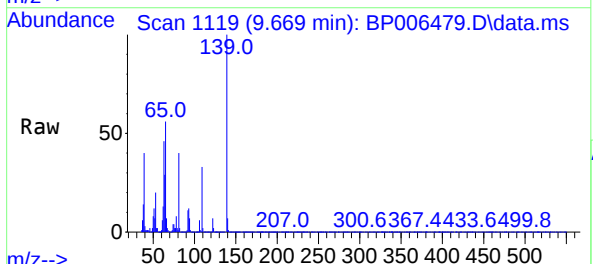
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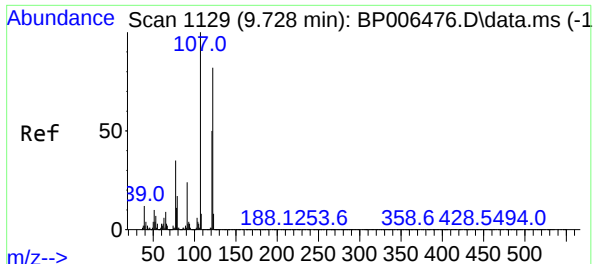


#26
2-Nitrophenol
Concen: 90.560 ng
RT: 9.669 min Scan# 1119
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

Tgt Ion: 139 Resp: 781328

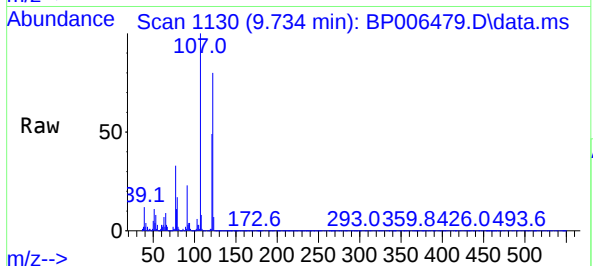
Ion	Ratio	Lower	Upper
139	100		
109	33.1	28.8	43.2
65	56.0	41.0	61.6





#27
2,4-Dimethylphenol
Concen: 81.499 ng
RT: 9.734 min Scan# 1130
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

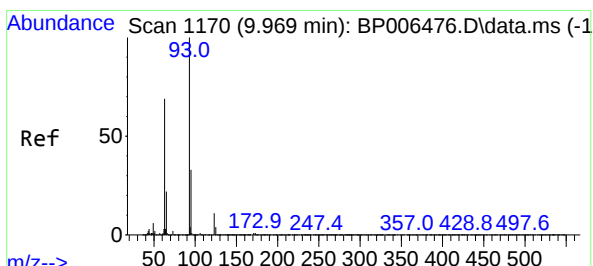
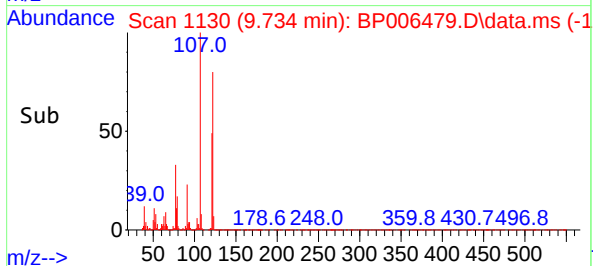
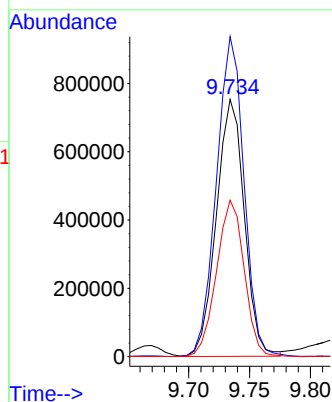
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



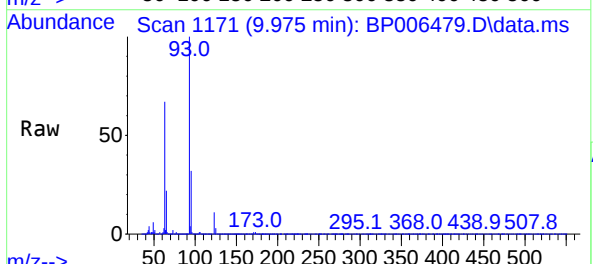
Tgt Ion:122 Resp: 1203248
Ion Ratio Lower Upper
122 100
107 124.4 94.5 141.7
121 60.8 47.4 71.2

Manual Integrations
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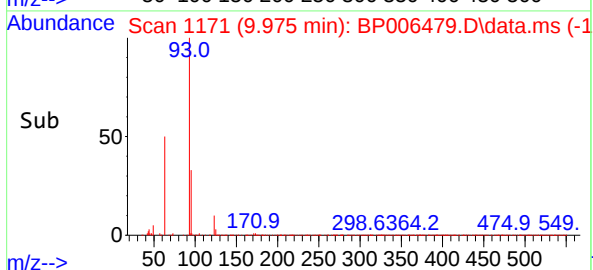
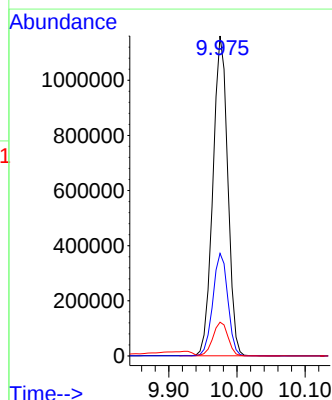
mohammad
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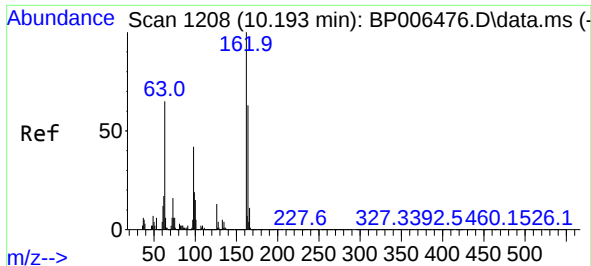


#28
bis(2-Chloroethoxy)methane
Concen: 77.644 ng
RT: 9.975 min Scan# 1171
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12



Tgt Ion: 93 Resp: 1760089
Ion Ratio Lower Upper
93 100
95 32.1 25.9 38.9
123 10.6 10.2 15.2





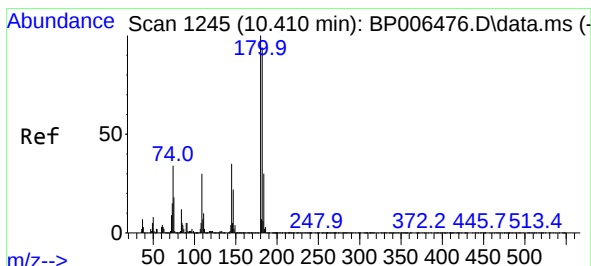
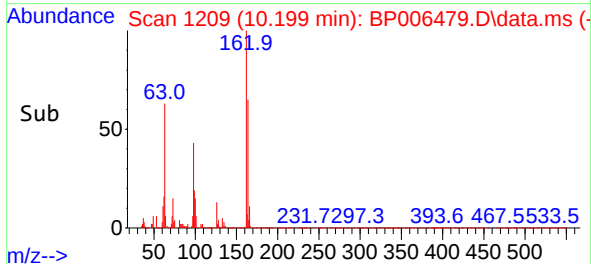
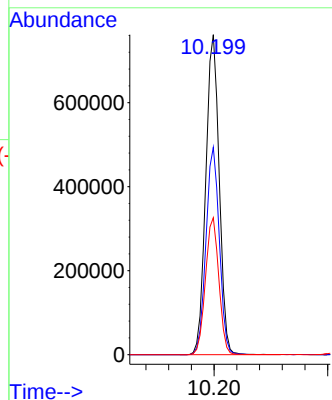
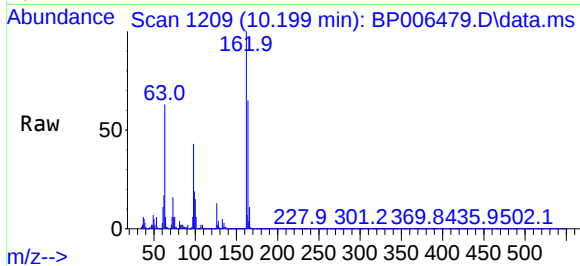
#29
2,4-Dichlorophenol
Concen: 83.389 ng
RT: 10.199 min Scan# 1209
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tgt Ion:162 Resp: 1244610
Ion Ratio Lower Upper
162 100
164 64.8 44.9 84.9
98 42.8 14.3 54.3

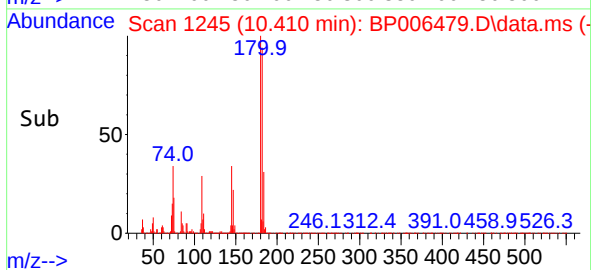
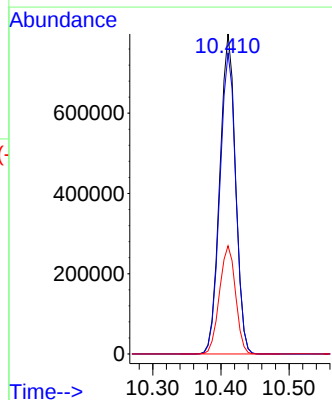
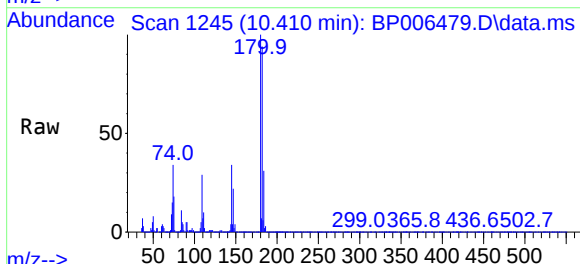
Manual Integrations
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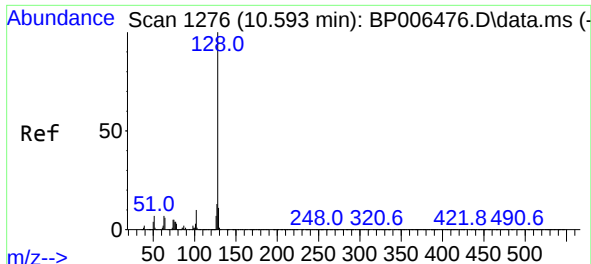
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 79.127 ng
RT: 10.410 min Scan# 1245
Delta R.T. 0.000 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

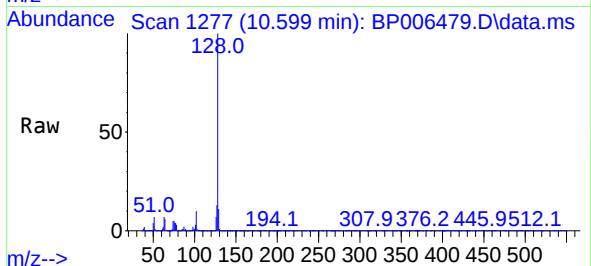
Tgt Ion:180 Resp: 1282650
Ion Ratio Lower Upper
180 100
182 94.0 77.9 116.9
145 33.8 24.7 37.1





#31
Naphthalene
Concen: 77.054 ng
RT: 10.599 min Scan# 1277
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

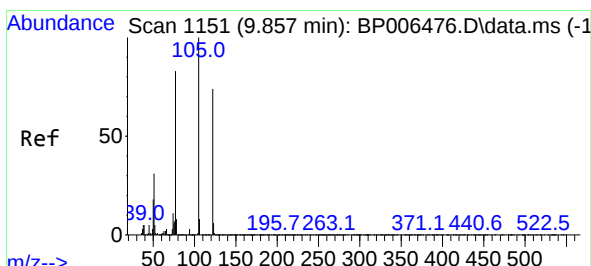
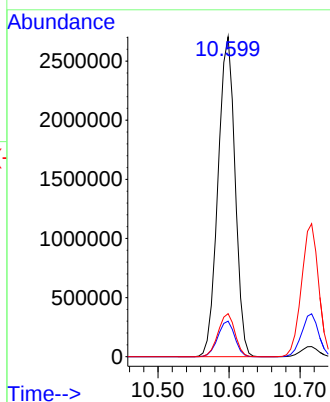
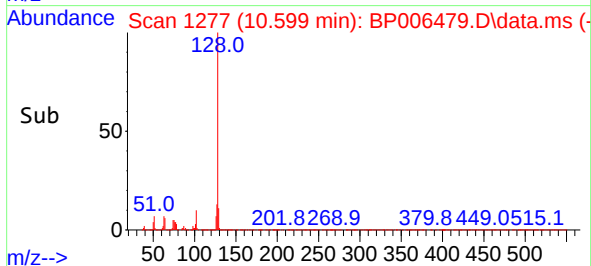
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



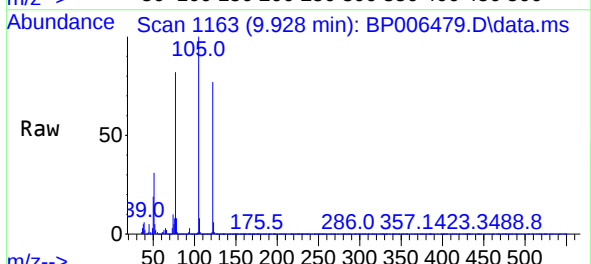
Tgt Ion:128 Resp: 4493582
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.5 10.7 16.1

Manual Integrations
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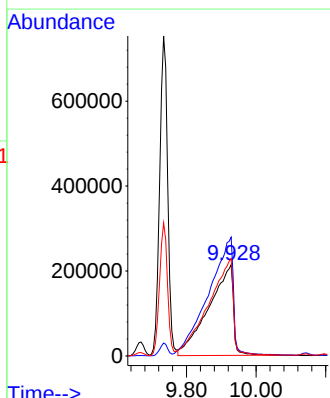
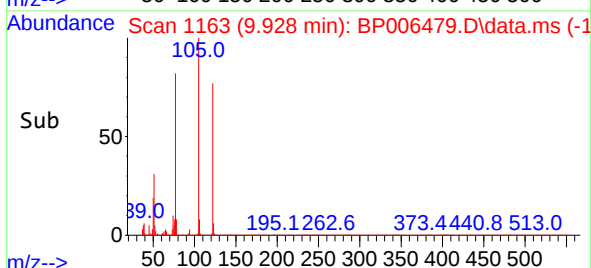
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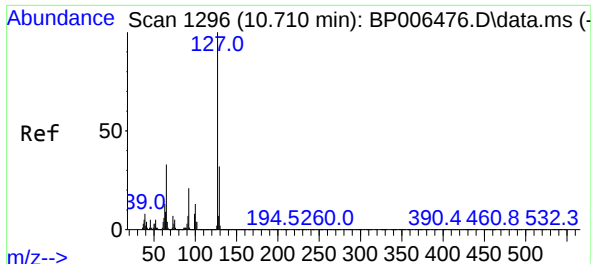


#32
Benzoic acid
Concen: 93.433 ng
RT: 9.928 min Scan# 1163
Delta R.T. 0.071 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12



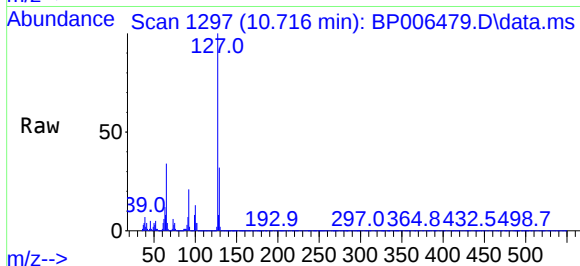
Tgt Ion:122 Resp: 1047368
Ion Ratio Lower Upper
122 100
105 130.3 103.2 143.2
77 106.6 76.2 116.2





#33
4-Chloroaniline
Concen: 80.433 ng
RT: 10.716 min Scan# 1297
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

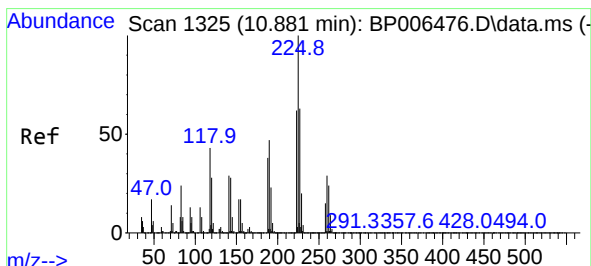
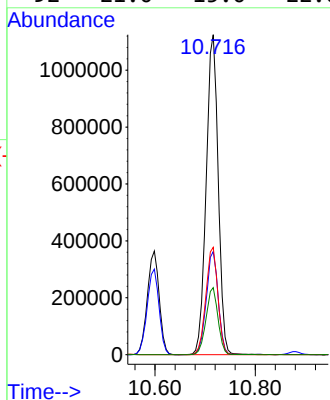
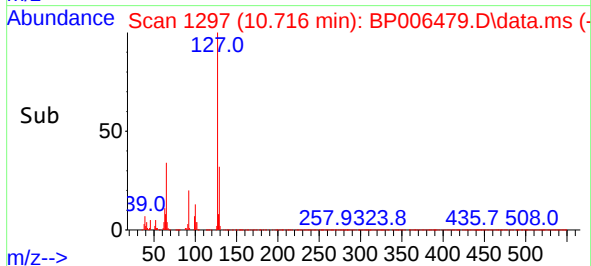
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



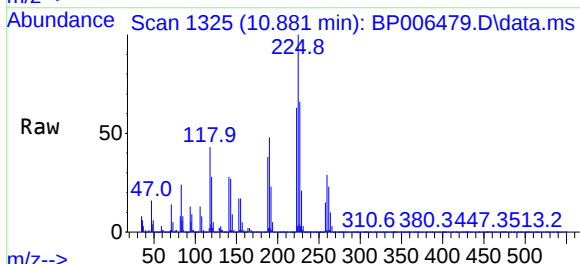
Tgt Ion:127 Resp: 1875149
Ion Ratio Lower Upper
127 100
129 32.2 26.1 39.1
65 33.6 22.5 33.7
92 21.0 15.0 22.6

Manual Integrations
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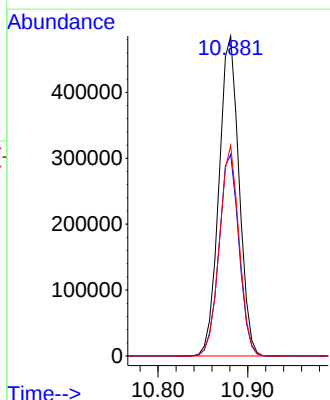
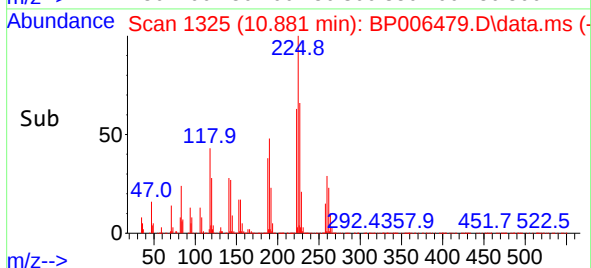
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#34
Hexachlorobutadiene
Concen: 79.494 ng
RT: 10.881 min Scan# 1325
Delta R.T. 0.000 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

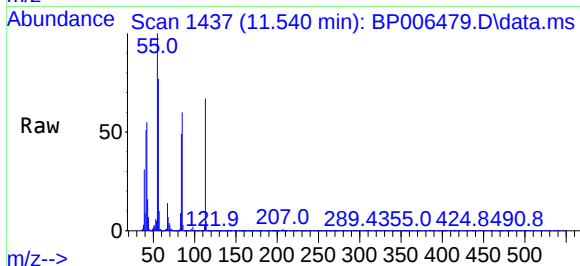


Tgt Ion:225 Resp: 753271
Ion Ratio Lower Upper
225 100
223 63.0 51.0 76.6
227 65.8 51.4 77.2

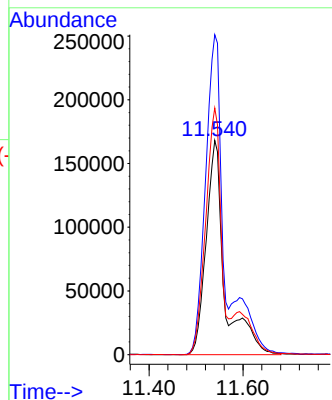




#35
Caprolactam
Concen: 84.248 ng m
RT: 11.540 min Scan# 1437
Delta R.T. 0.035 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12



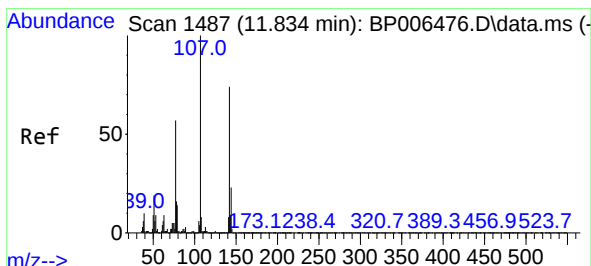
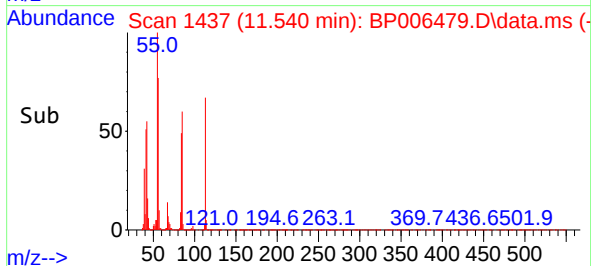
Tgt Ion:113 Resp: 461014
Ion Ratio Lower Upper
113 100
55 149.4 98.9 138.9#
56 115.2 71.7 111.7#



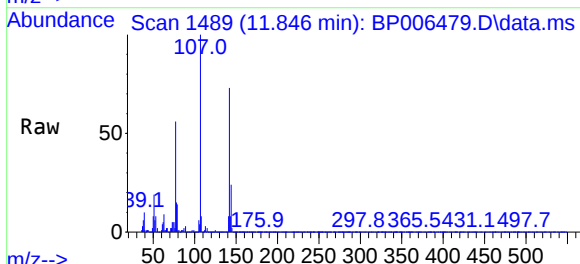
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Manual Integrations
APPROVED

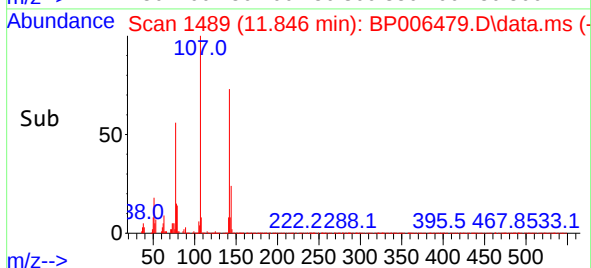
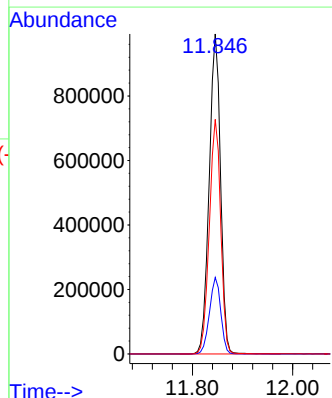
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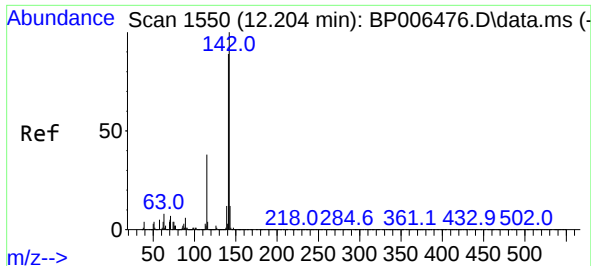


#36
4-Chloro-3-methylphenol
Concen: 83.840 ng
RT: 11.846 min Scan# 1489
Delta R.T. 0.012 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12



Tgt Ion:107 Resp: 1560955
Ion Ratio Lower Upper
107 100
144 23.9 21.1 31.7
142 73.3 66.0 99.0





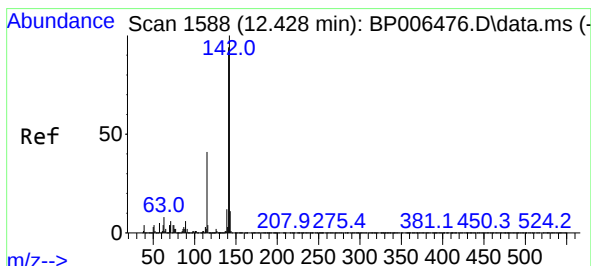
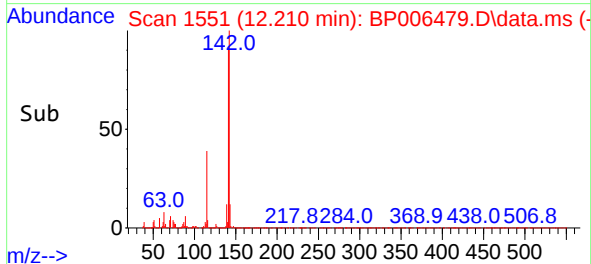
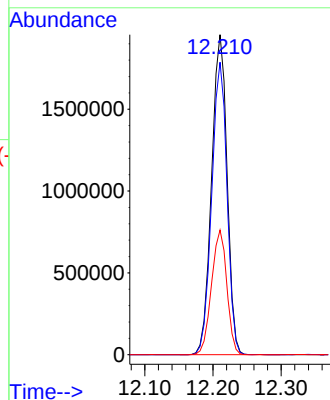
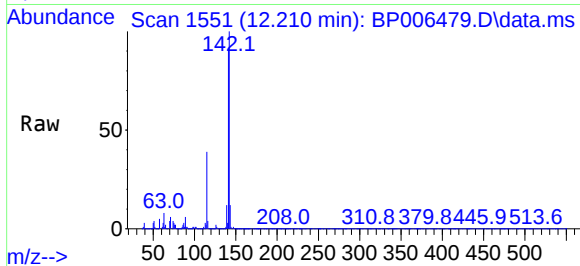
#37
2-Methylnaphthalene
Concen: 78.841 ng
RT: 12.210 min Scan# 1551
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:142 Resp: 3086131
Ion Ratio Lower Upper
142 100
141 91.4 71.8 107.6
115 39.0 31.6 47.4

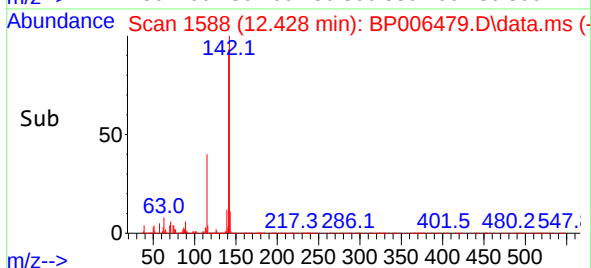
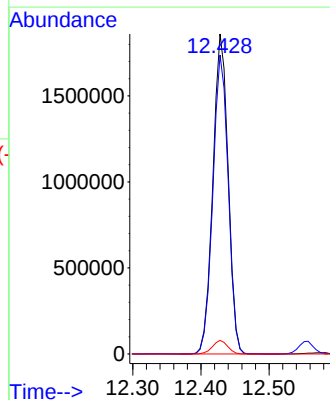
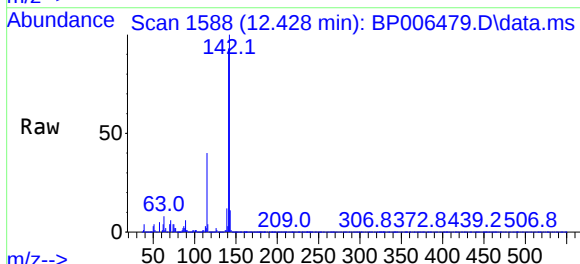
Manual Integrations
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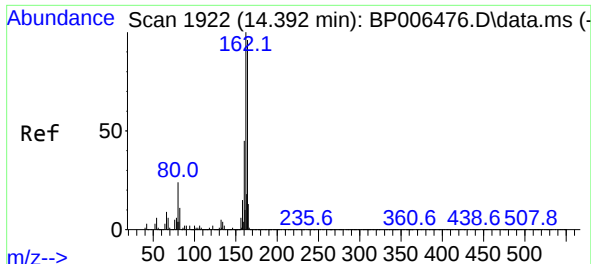
mohammad
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#38
1-Methylnaphthalene
Concen: 77.989 ng
RT: 12.428 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

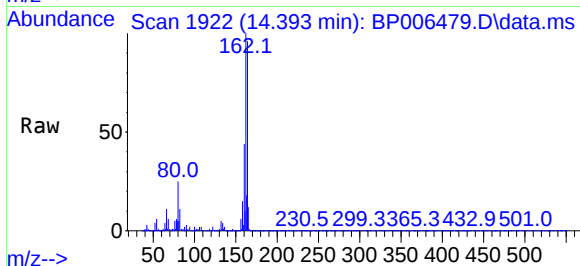
Tgt Ion:142 Resp: 2899610
Ion Ratio Lower Upper
142 100
141 93.4 73.3 109.9
116 4.3 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.393 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

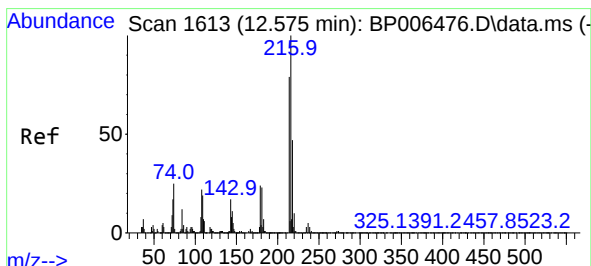
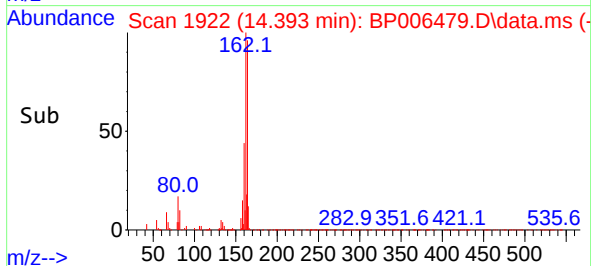
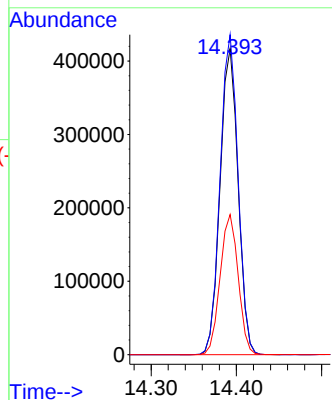
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



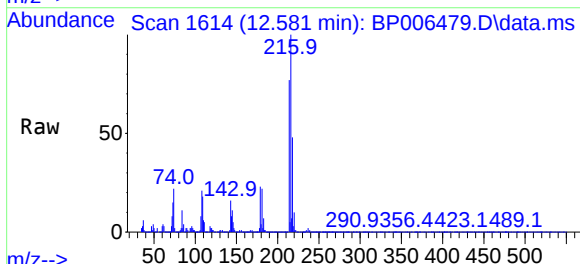
Tgt Ion:164 Resp: 611704
Ion Ratio Lower Upper
164 100
162 104.5 80.2 120.2
160 45.8 34.5 51.7

Manual Integrations
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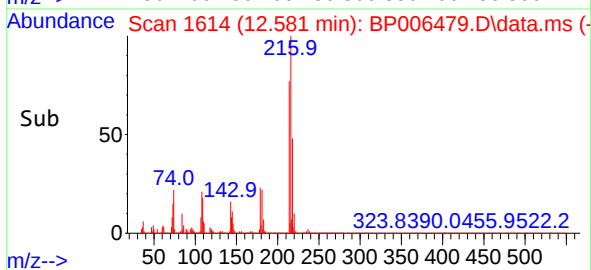
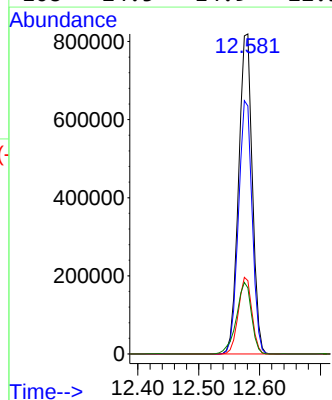
mohammad
8/4/2021 3:46:01 PM

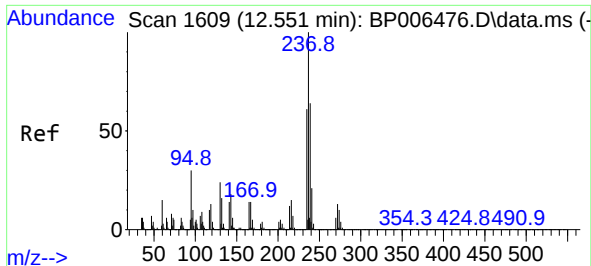


#40
1,2,4,5-Tetrachlorobenzene
Concen: 80.299 ng
RT: 12.581 min Scan# 1614
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12



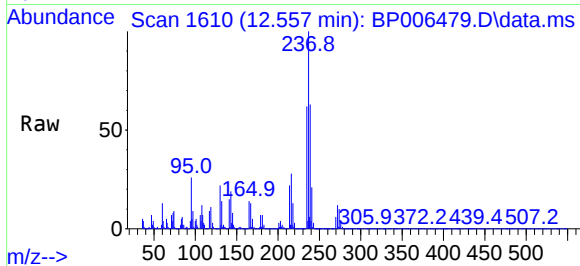
Tgt Ion:216 Resp: 1280224
Ion Ratio Lower Upper
216 100
214 79.0 61.9 92.9
179 23.6 16.8 25.2
108 24.5 14.9 22.3#





#41
Hexachlorocyclopentadiene
Concen: 88.310 ng
RT: 12.557 min Scan# 1610
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

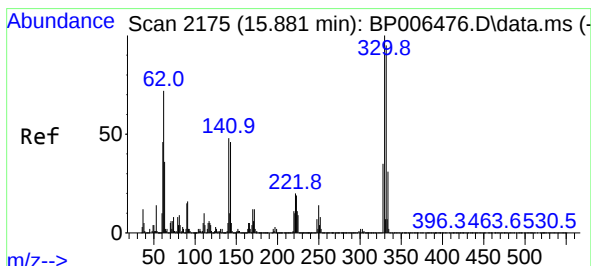
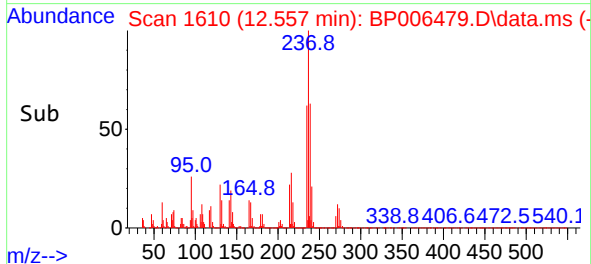
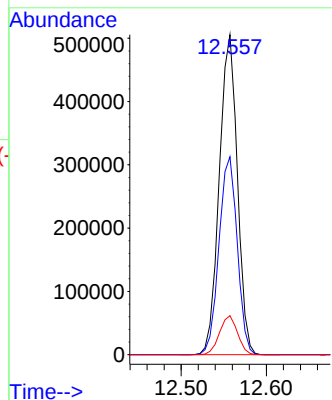
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



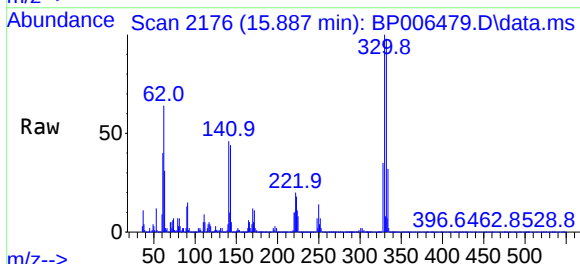
Tgt Ion:237 Resp: 746201
Ion Ratio Lower Upper
237 100
235 61.8 44.5 84.5
272 12.2 0.0 32.5

Manual Integrations
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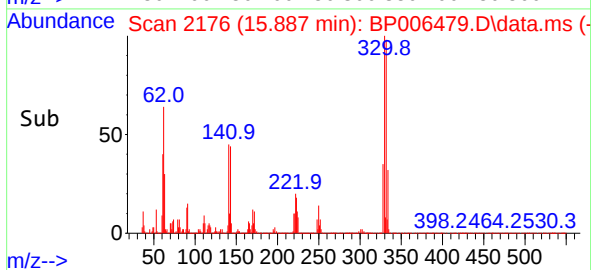
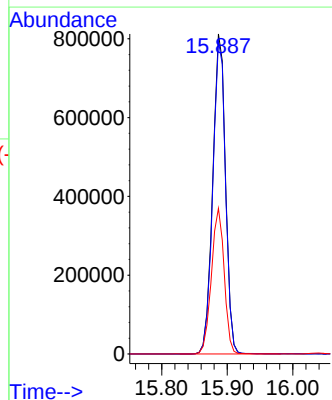
mohammad
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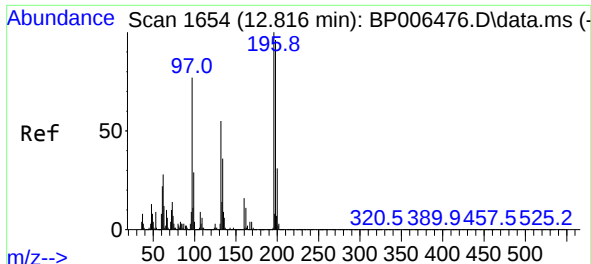


#42
2,4,6-Tribromophenol
Concen: 175.459 ng
RT: 15.887 min Scan# 2176
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12



Tgt Ion:330 Resp: 1097461
Ion Ratio Lower Upper
330 100
332 97.7 77.8 116.8
141 45.6 25.4 38.2#





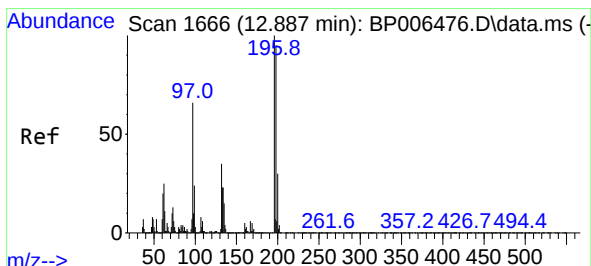
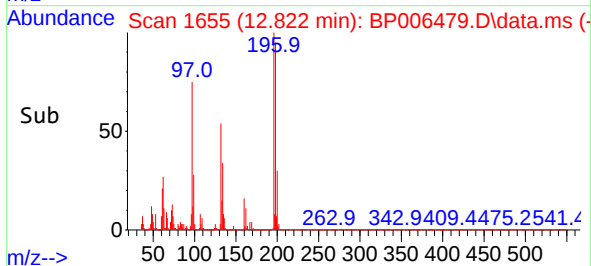
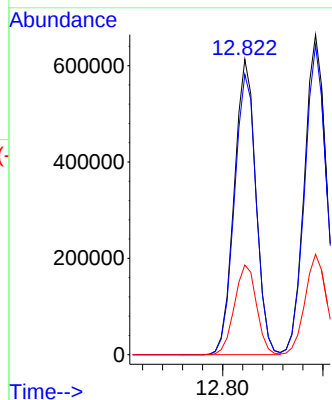
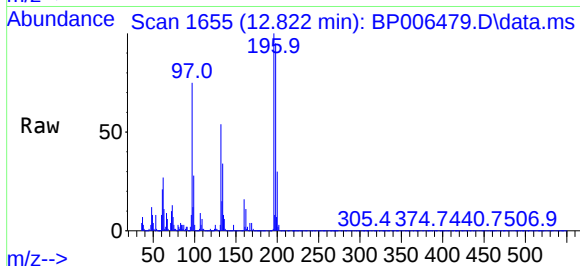
#43
2,4,6-Trichlorophenol
Concen: 86.037 ng
RT: 12.822 min Scan# 1655
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

Tgt Ion:196 Resp: 919960
Ion Ratio Lower Upper
196 100
198 94.9 79.5 119.3
200 30.3 25.0 37.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

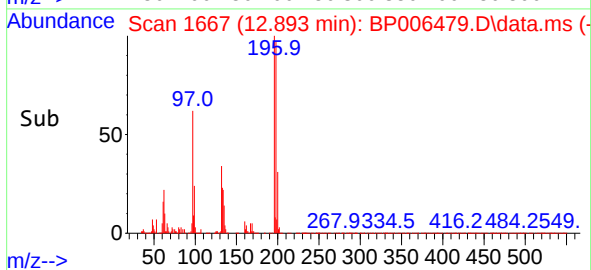
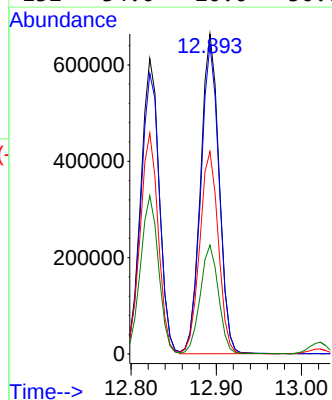
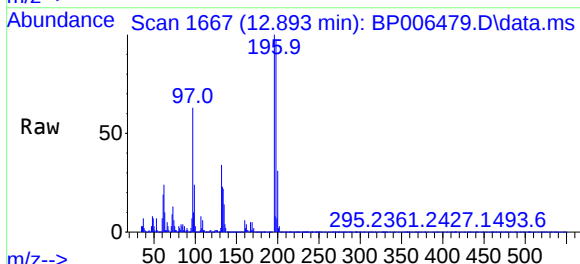
Manual Integrations
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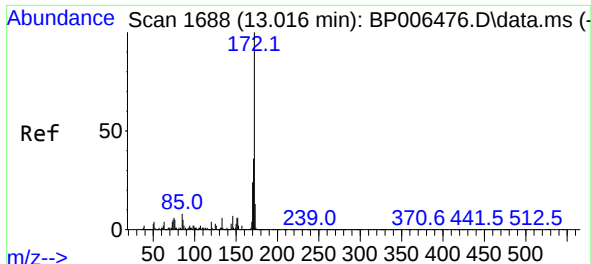
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 84.526 ng
RT: 12.893 min Scan# 1667
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

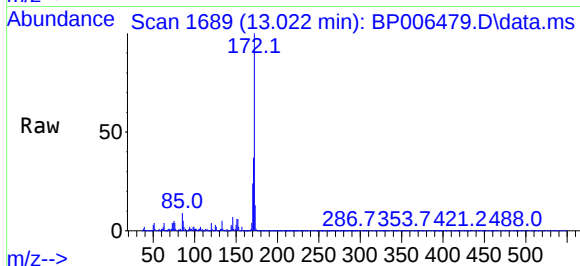
Tgt Ion:196 Resp: 1000509
Ion Ratio Lower Upper
196 100
198 96.8 74.7 112.1
97 63.3 37.4 56.0#
132 34.0 20.0 30.0#





#45
2-Fluorobiphenyl
Concen: 154.687 ng
RT: 13.022 min Scan# 1689
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

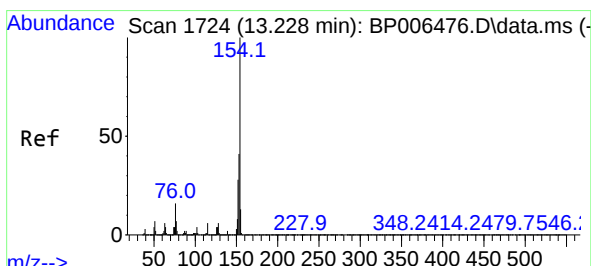
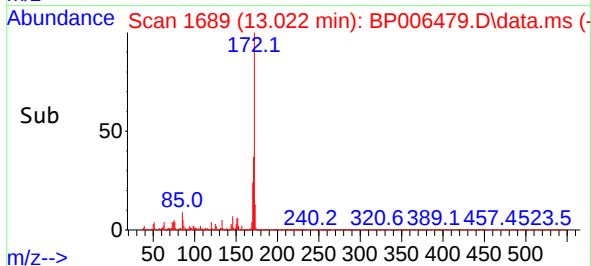
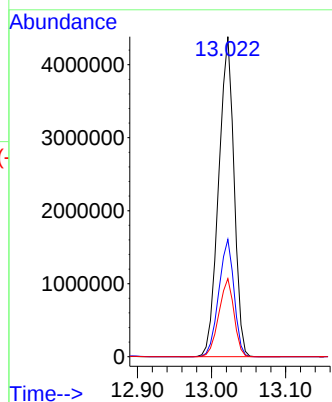
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



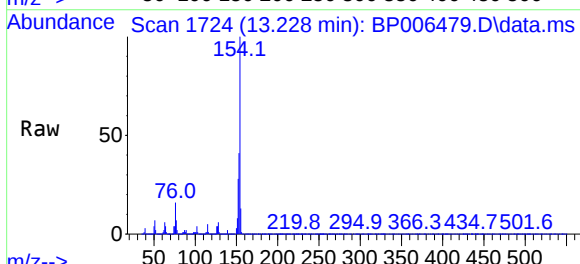
Tgt Ion:172 Resp: 6312781
Ion Ratio Lower Upper
172 100
171 36.7 27.9 41.9
170 24.4 18.6 27.8

Manual Integrations
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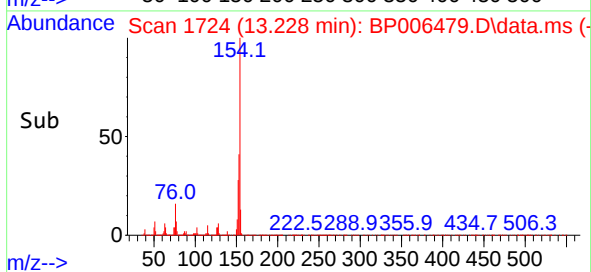
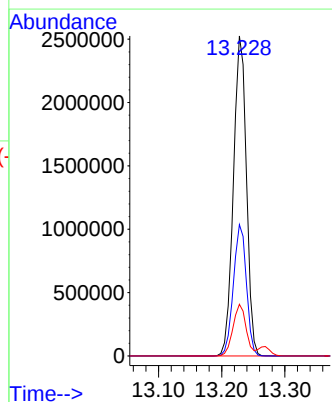
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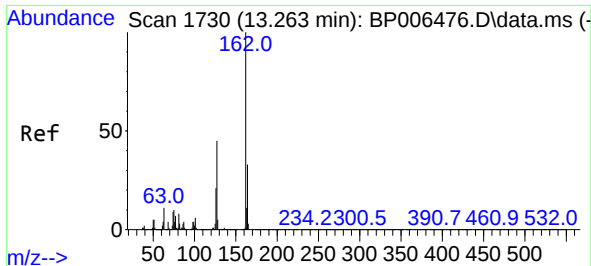


#46
1,1'-Biphenyl
Concen: 78.109 ng
RT: 13.228 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12



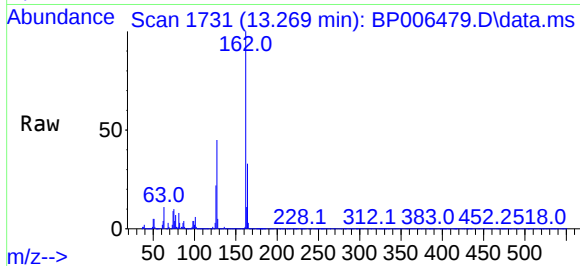
Tgt Ion:154 Resp: 3611840
Ion Ratio Lower Upper
154 100
153 41.1 20.4 60.4
76 16.2 0.0 30.8





#47
2-Chloronaphthalene
Concen: 78.084 ng
RT: 13.269 min Scan# 1731
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

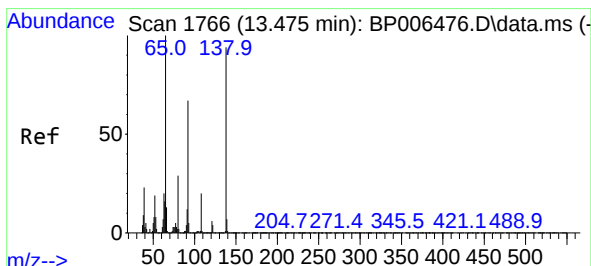
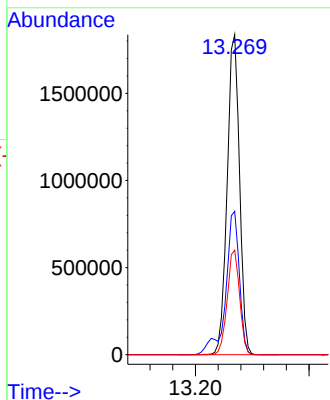
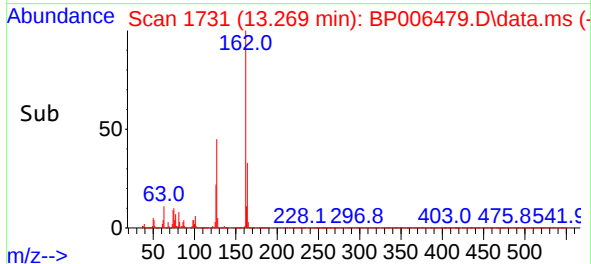
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



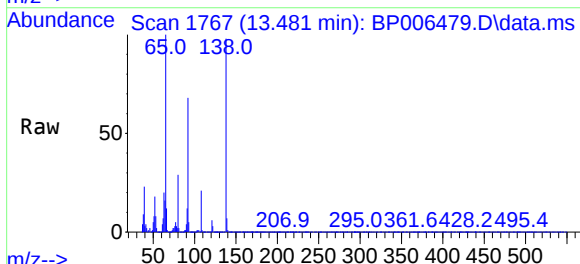
Tgt Ion:162 Resp: 2780662
Ion Ratio Lower Upper
162 100
127 44.8 31.4 47.0
164 32.6 26.6 39.8

Manual Integrations
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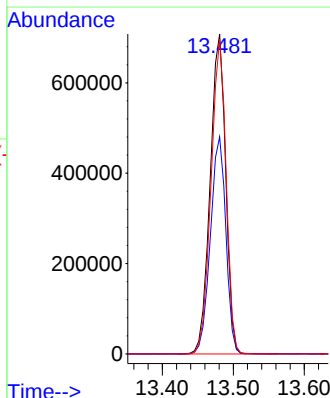
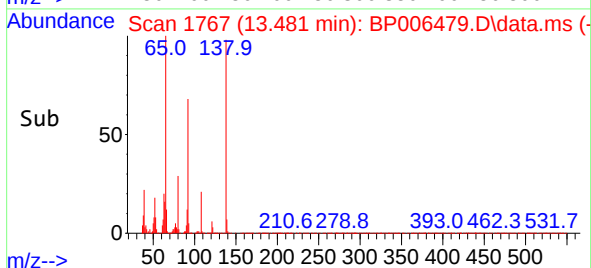
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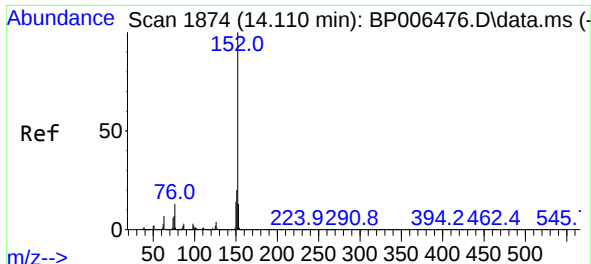


#48
2-Nitroaniline
Concen: 89.520 ng
RT: 13.481 min Scan# 1767
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12



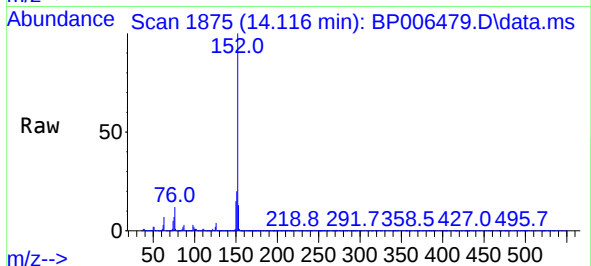
Tgt Ion: 65 Resp: 1069117
Ion Ratio Lower Upper
65 100
92 67.8 57.7 86.5
138 98.5 92.1 138.1





#49
Acenaphthylene
Concen: 80.414 ng
RT: 14.116 min Scan# 1875
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

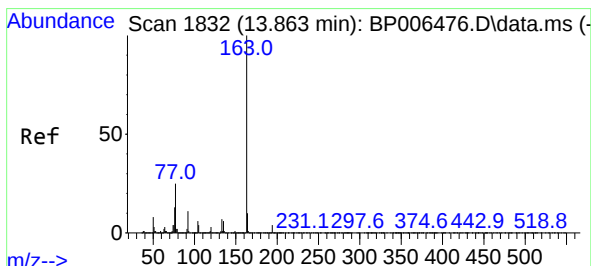
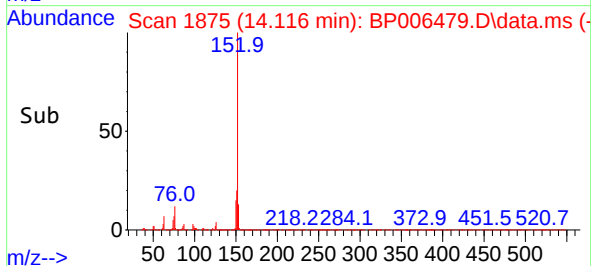
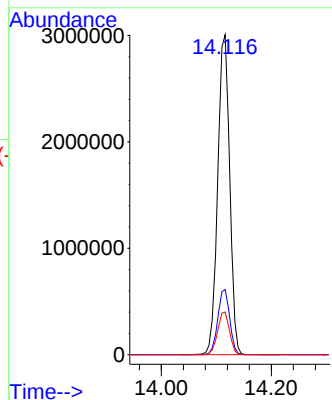
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



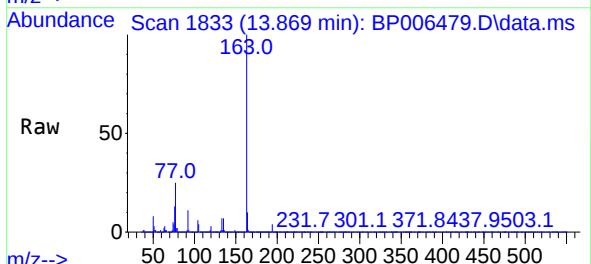
Tgt Ion:152 Resp: 4549291
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.2
153 13.3 10.6 16.0

Manual Integrations
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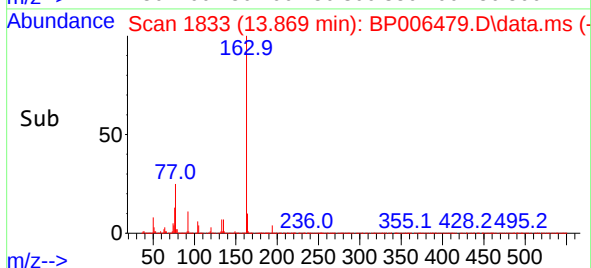
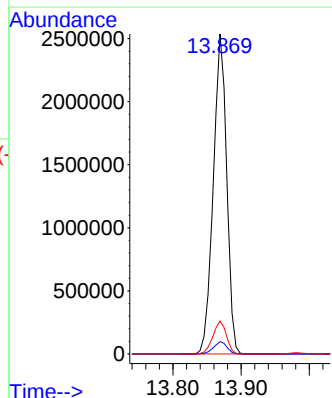
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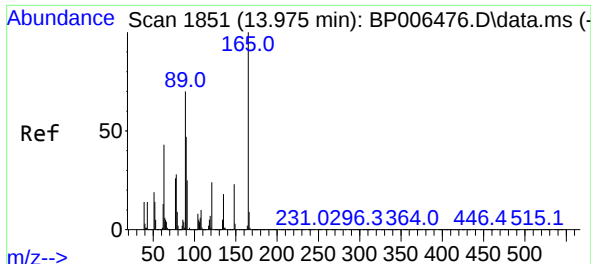


#50
Dimethylphthalate
Concen: 78.781 ng
RT: 13.869 min Scan# 1833
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12



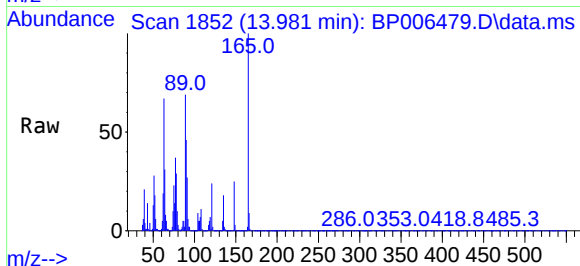
Tgt Ion:163 Resp: 3464452
Ion Ratio Lower Upper
163 100
194 3.8 3.4 5.2
164 10.3 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 84.197 ng
RT: 13.981 min Scan# 1852
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

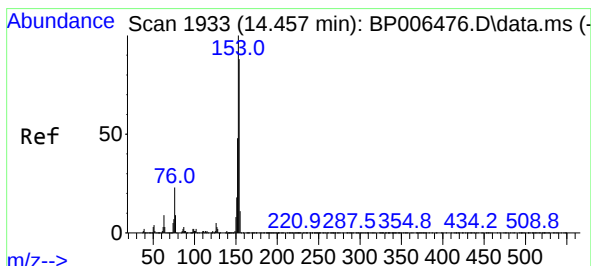
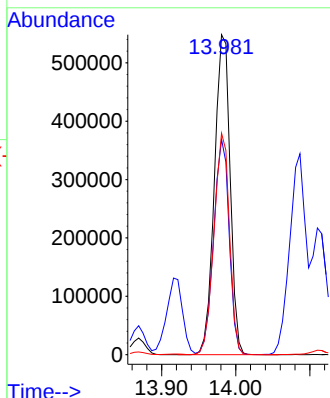
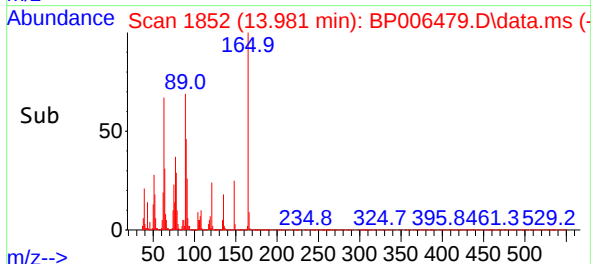
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



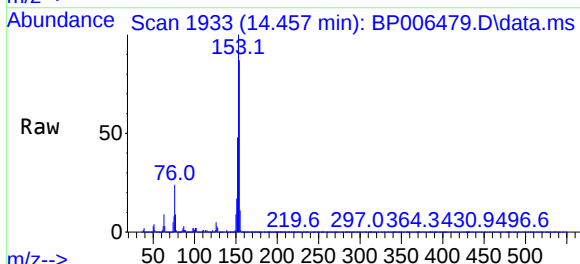
Tgt Ion:165 Resp: 805635
Ion Ratio Lower Upper
165 100
63 67.3 41.3 61.9#
89 69.2 44.8 67.2#

Manual Integrations
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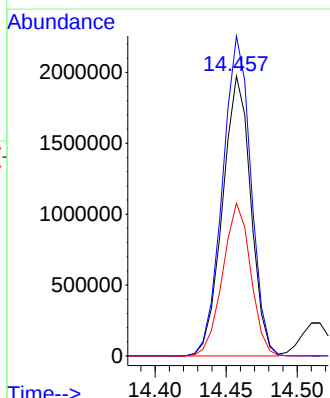
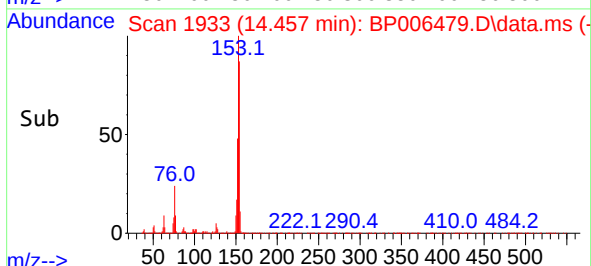
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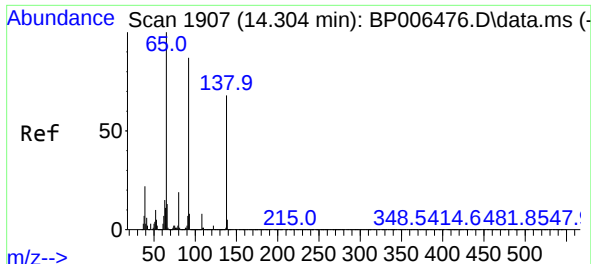


#52
Acenaphthene
Concen: 78.137 ng
RT: 14.457 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12



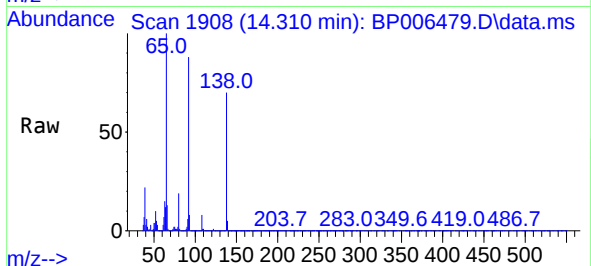
Tgt Ion:154 Resp: 2725810
Ion Ratio Lower Upper
154 100
153 114.4 89.4 134.2
152 54.6 43.0 64.4





#53
3-Nitroaniline
Concen: 87.598 ng
RT: 14.310 min Scan# 1908
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

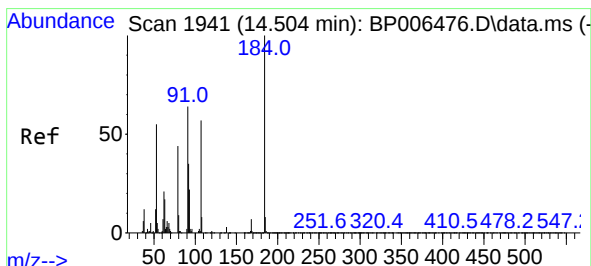
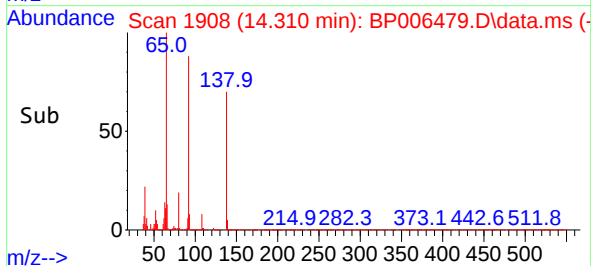
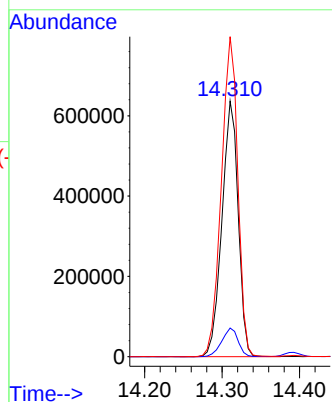
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



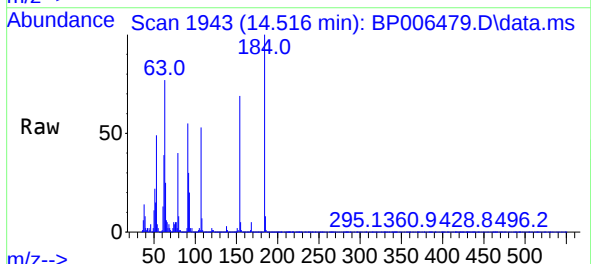
Tgt Ion:138 Resp: 928984
Ion Ratio Lower Upper
138 100
108 11.2 8.4 12.6
92 125.2 87.8 131.8

Manual Integrations
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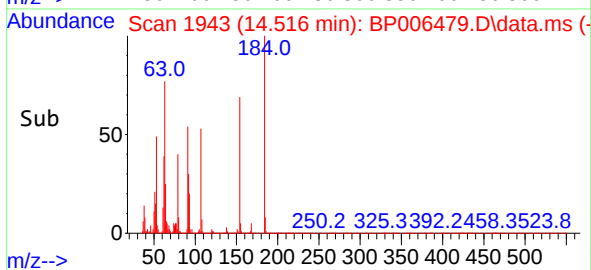
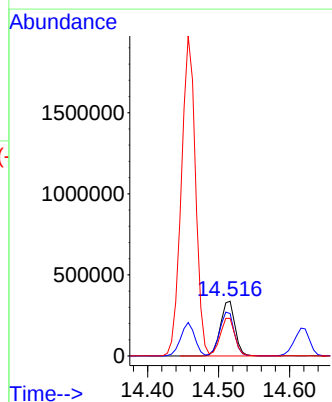
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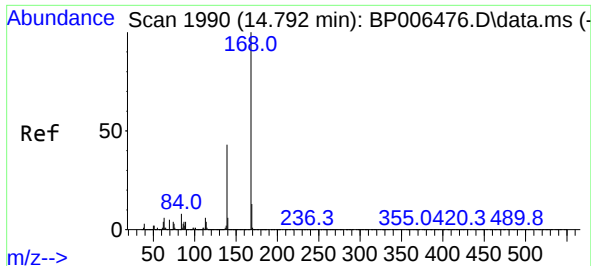


#54
2,4-Dinitrophenol
Concen: 92.112 ng
RT: 14.516 min Scan# 1943
Delta R.T. 0.012 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12



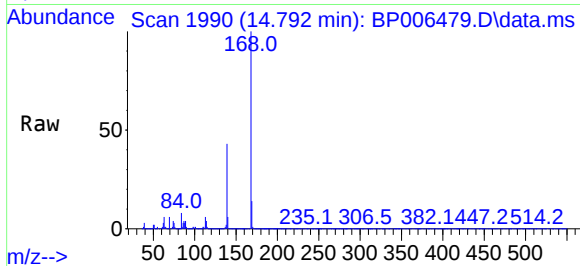
Tgt Ion:184 Resp: 478425
Ion Ratio Lower Upper
184 100
63 77.4 47.0 70.6#
154 68.8 52.3 78.5





#55
Dibenzenofuran
Concen: 77.321 ng
RT: 14.792 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

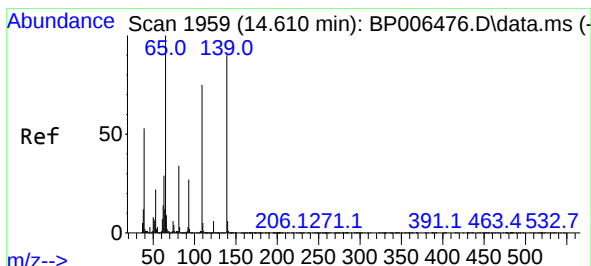
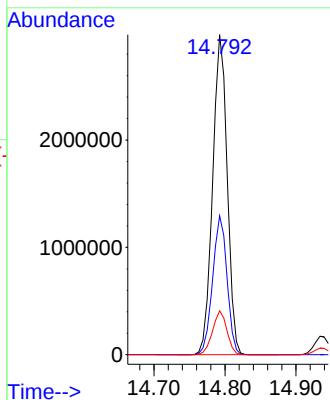
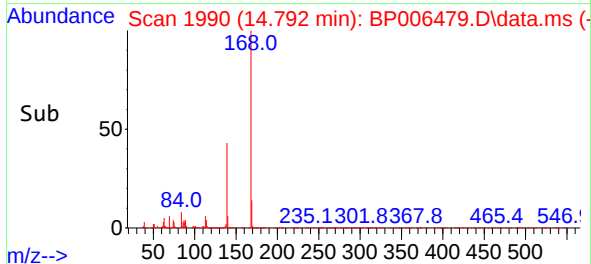
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



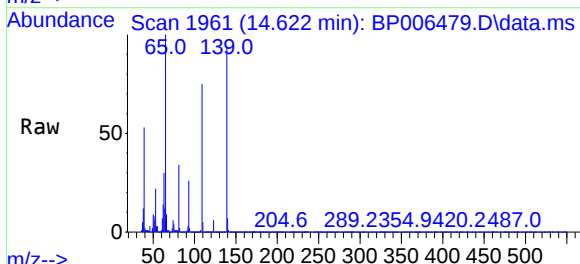
Tgt Ion:168 Resp: 4224892
Ion Ratio Lower Upper
168 100
139 43.4 31.0 46.6
169 13.7 10.8 16.2

Manual Integrations
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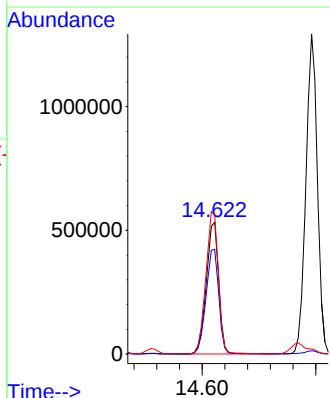
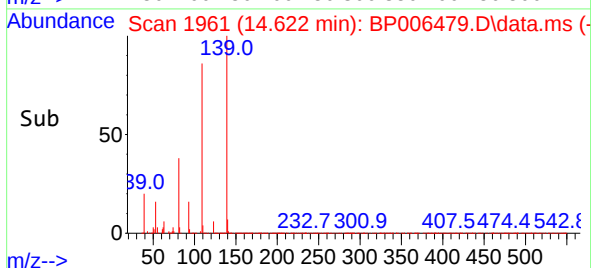
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#56
4-Nitrophenol
Concen: 83.644 ng
RT: 14.622 min Scan# 1961
Delta R.T. 0.012 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12



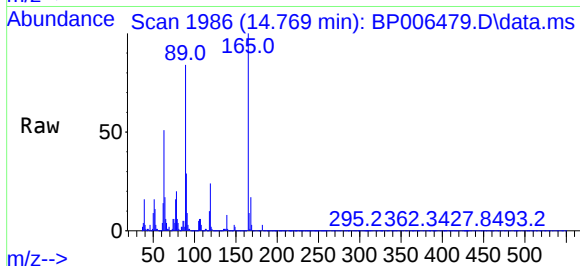
Tgt Ion:139 Resp: 805637
Ion Ratio Lower Upper
139 100
109 79.4 72.3 112.3
65 105.8 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 88.631 ng
RT: 14.769 min Scan# 1986
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

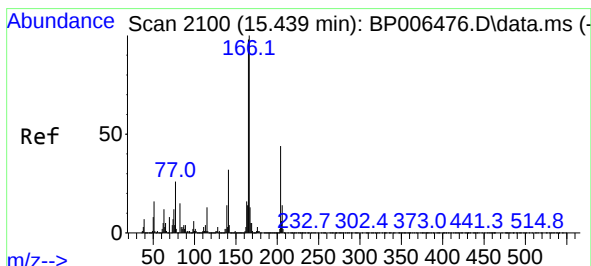
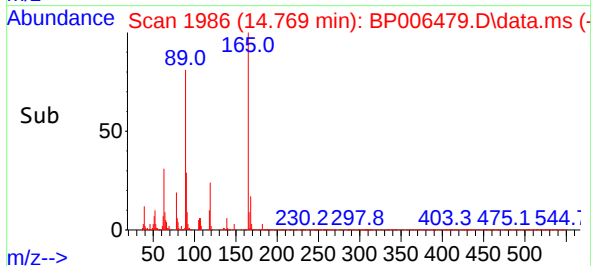
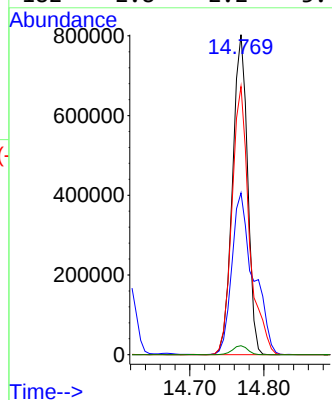
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:165 Resp: 1132064
Ion Ratio Lower Upper
165 100
63 50.5 32.3 48.5#
89 83.8 55.9 83.9
182 2.8 2.2 3.4

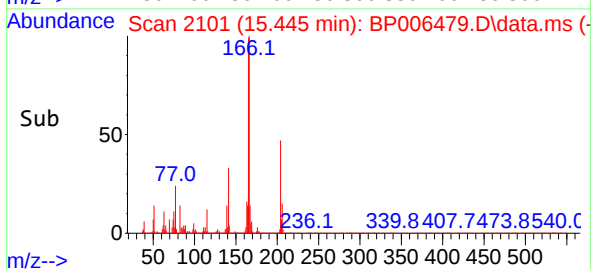
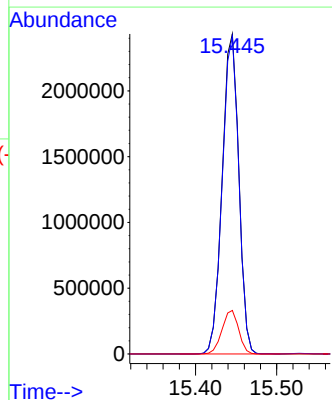
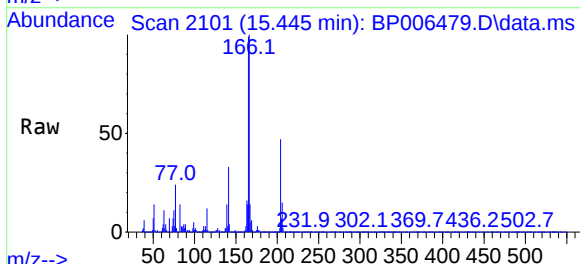
Manual Integrations
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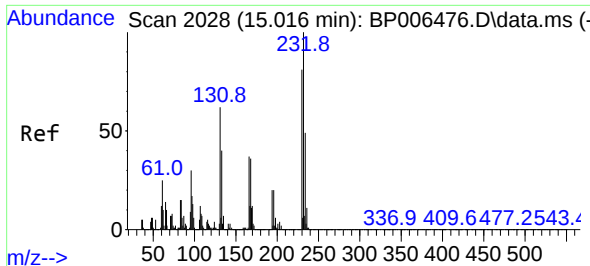
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#58
Fluorene
Concen: 79.806 ng
RT: 15.445 min Scan# 2101
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

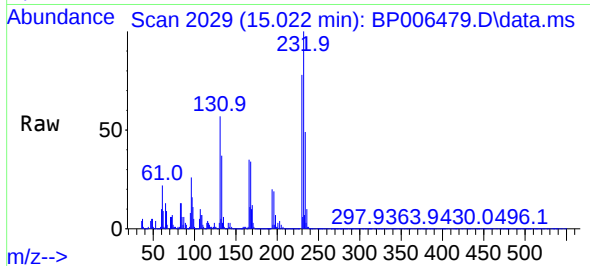
Tgt Ion:166 Resp: 3464278
Ion Ratio Lower Upper
166 100
165 99.3 78.0 117.0
167 13.6 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 83.589 ng
RT: 15.022 min Scan# 2029
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

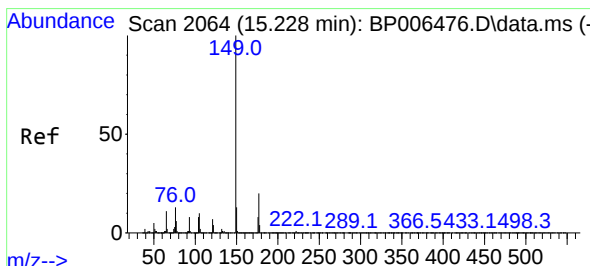
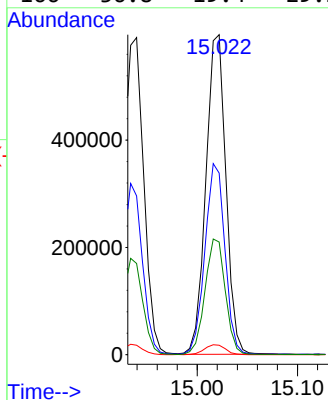
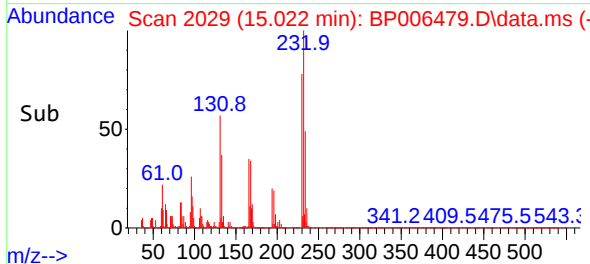
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



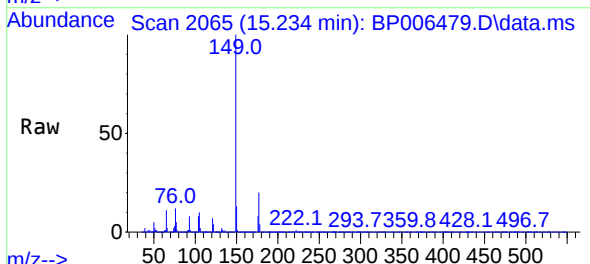
Tgt Ion:232 Resp: 829903
Ion Ratio Lower Upper
232 100
131 59.8 32.2 48.4#
130 3.3 2.0 3.0#
166 36.8 19.4 29.2#

Manual Integrations
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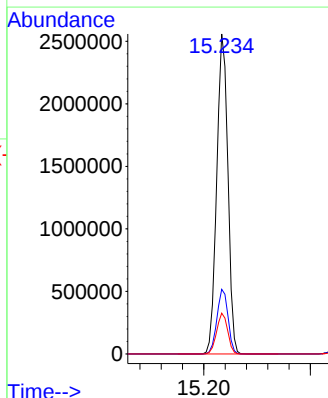
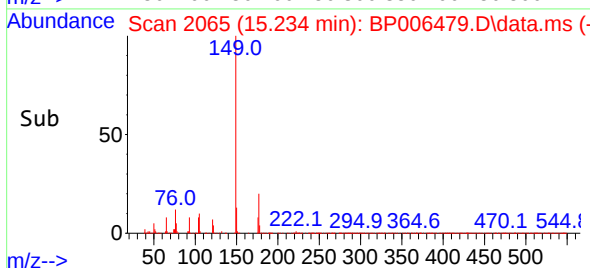
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8/4/2021 3:46:01 PM

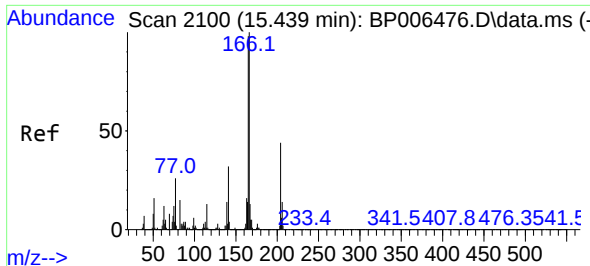


#60
Diethylphthalate
Concen: 80.891 ng
RT: 15.234 min Scan# 2065
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12



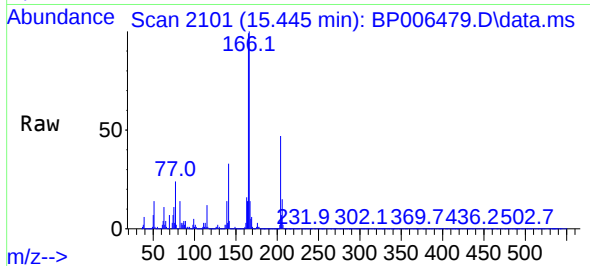
Tgt Ion:149 Resp: 3698729
Ion Ratio Lower Upper
149 100
177 20.2 17.5 26.3
150 12.8 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 79.842 ng
RT: 15.445 min Scan# 2101
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

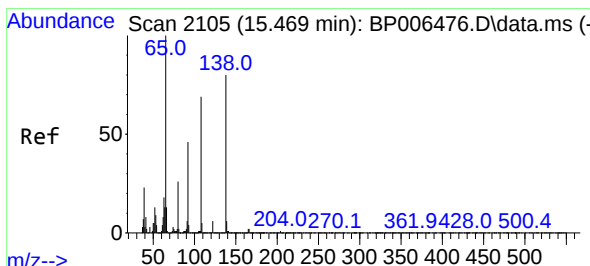
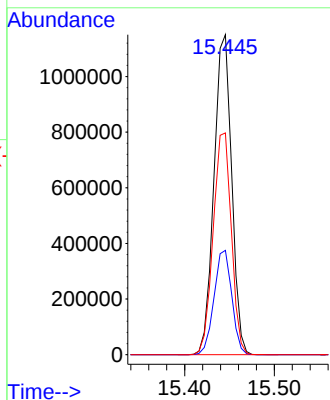
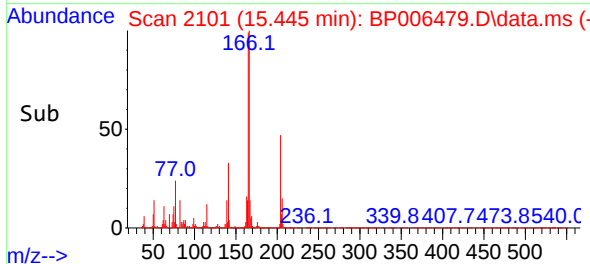
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



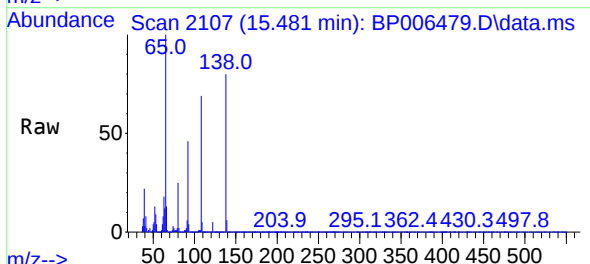
Tgt Ion:204 Resp: 1574865
Ion Ratio Lower Upper
204 100
206 32.6 26.6 40.0
141 69.3 48.6 73.0

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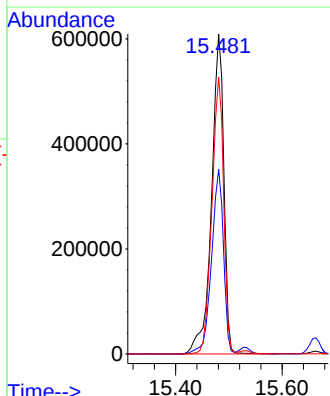
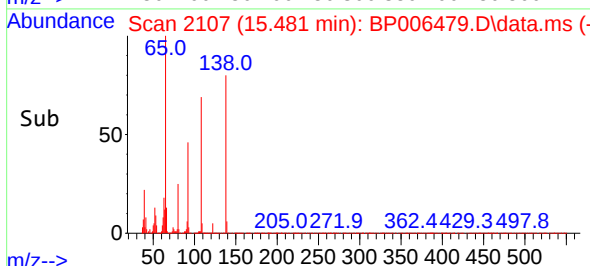
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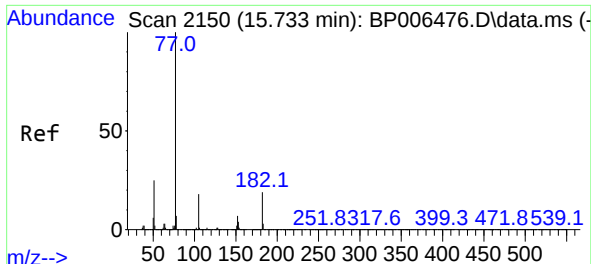


#62
4-Nitroaniline
Concen: 87.233 ng
RT: 15.481 min Scan# 2107
Delta R.T. 0.012 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12



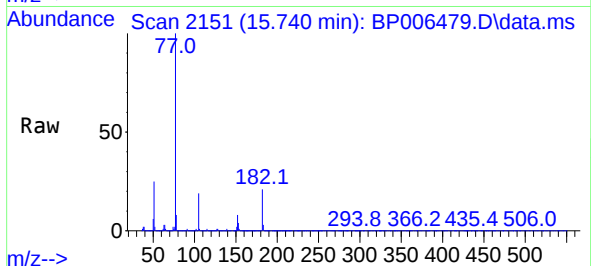
Tgt Ion:138 Resp: 978868
Ion Ratio Lower Upper
138 100
92 57.7 31.2 71.2
108 86.5 78.6 118.6





#63
Azobenzene
Concen: 80.129 ng
RT: 15.740 min Scan# 2151
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

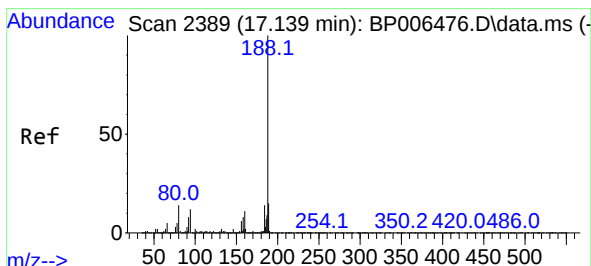
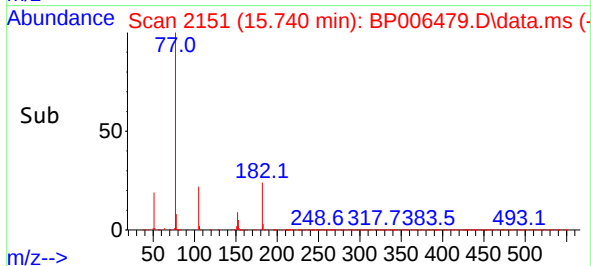
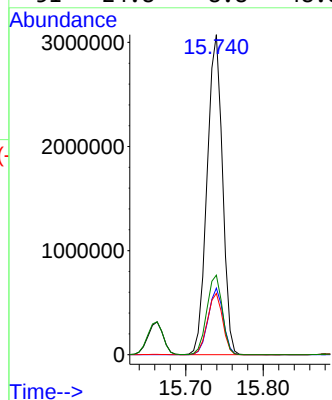
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion: 77 Resp: 4230827
Ion Ratio Lower Upper
77 100
182 20.8 6.0 46.0
105 19.2 0.0 38.8
51 24.8 8.8 48.8

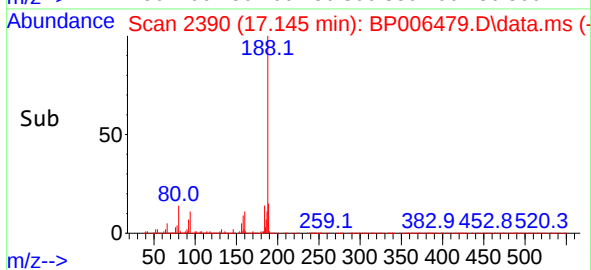
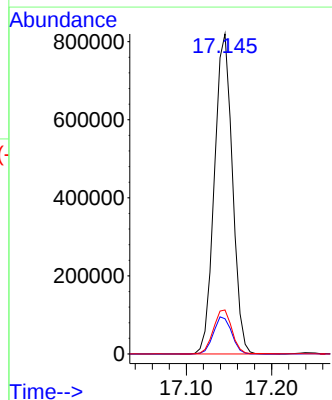
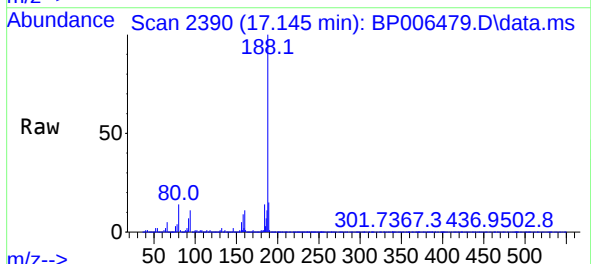
Manual Integrations
APPROVED

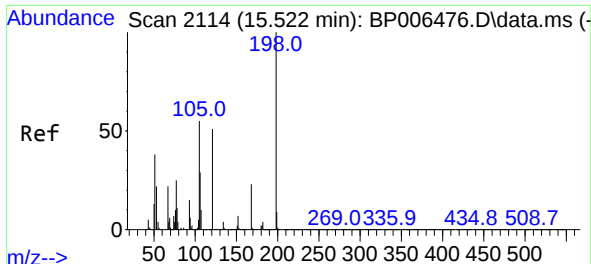
mohammad
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.145 min Scan# 2390
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

Tgt Ion: 188 Resp: 1200407
Ion Ratio Lower Upper
188 100
94 11.0 5.6 8.4#
80 13.7 6.3 9.5#





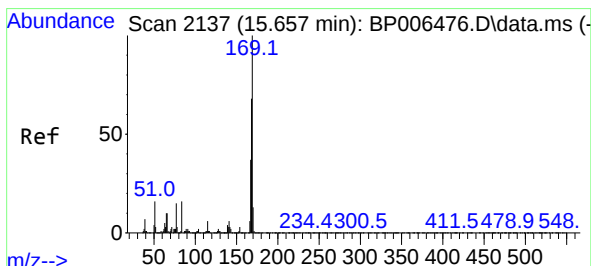
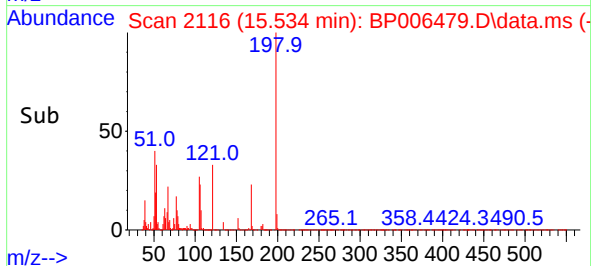
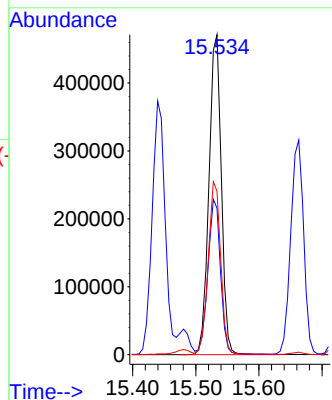
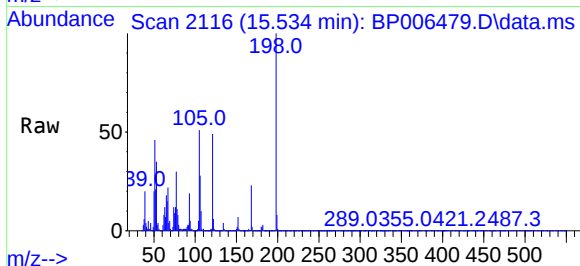
#65
4,6-Dinitro-2-methylphenol
Concen: 89.411 ng
RT: 15.534 min Scan# 2116
Delta R.T. 0.012 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tgt Ion:198 Resp: 642158
Ion Ratio Lower Upper
198 100
51 45.8 14.0 54.0
105 51.0 19.5 59.5

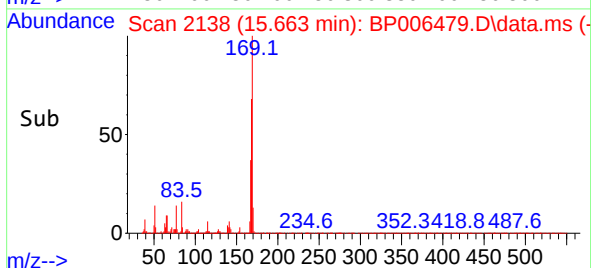
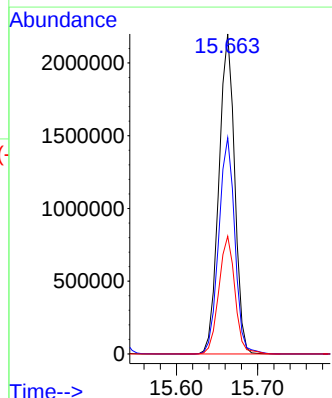
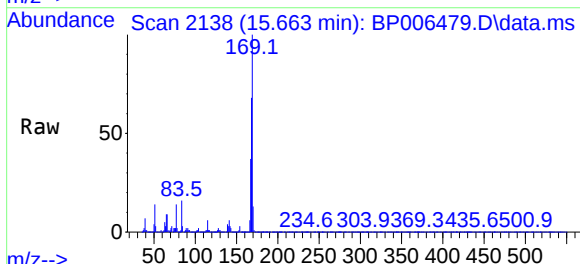
Manual Integrations
APPROVED

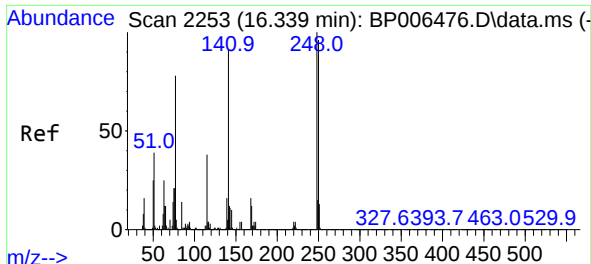
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 80.037 ng
RT: 15.663 min Scan# 2138
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

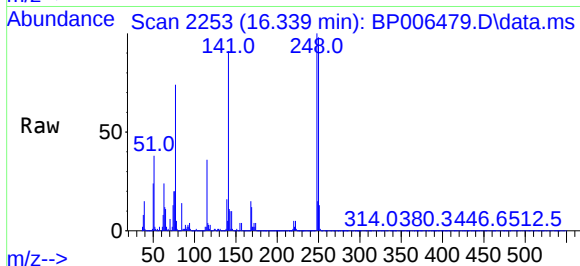
Tgt Ion:169 Resp: 2974814
Ion Ratio Lower Upper
169 100
168 67.6 54.4 81.6
167 36.8 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 81.779 ng
RT: 16.339 min Scan# 2253
Delta R.T. 0.000 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

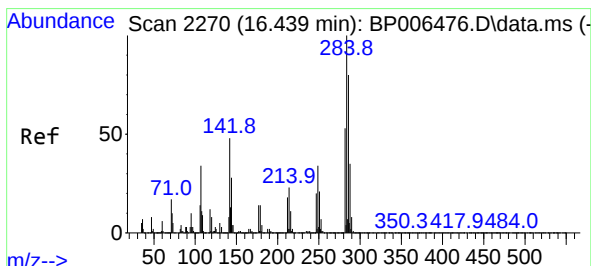
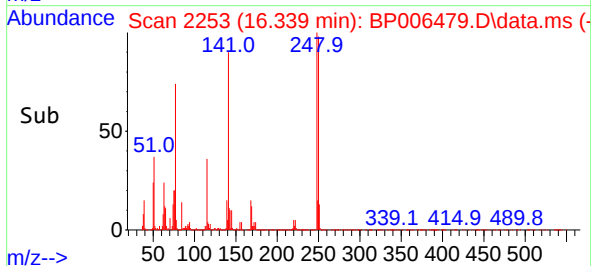
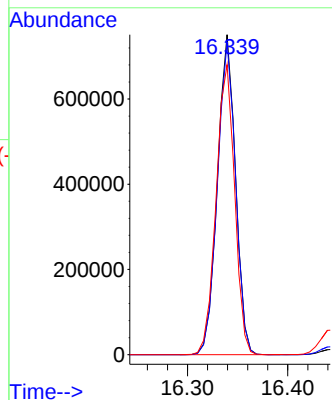
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



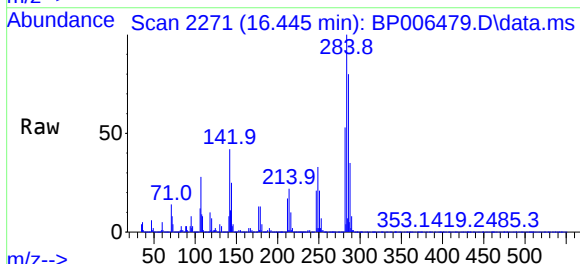
Tgt Ion:248 Resp: 941267
Ion Ratio Lower Upper
248 100
250 97.7 79.8 119.8
141 90.6 57.8 86.6#

Manual Integrations
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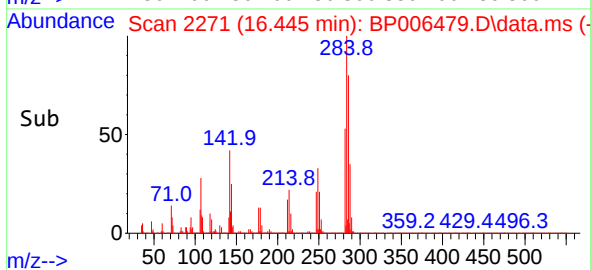
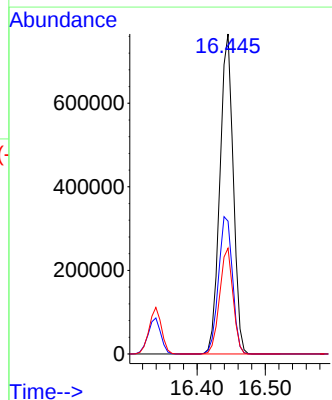
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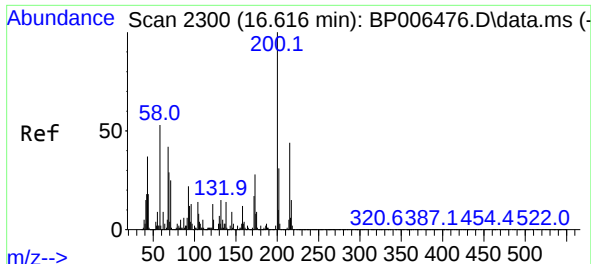


#68
Hexachlorobenzene
Concen: 80.791 ng
RT: 16.445 min Scan# 2271
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12



Tgt Ion:284 Resp: 1047828
Ion Ratio Lower Upper
284 100
142 41.5 26.9 40.3#
249 33.1 24.5 36.7





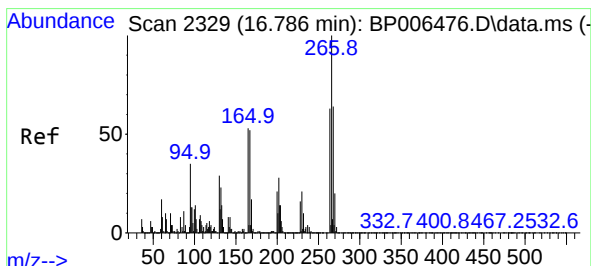
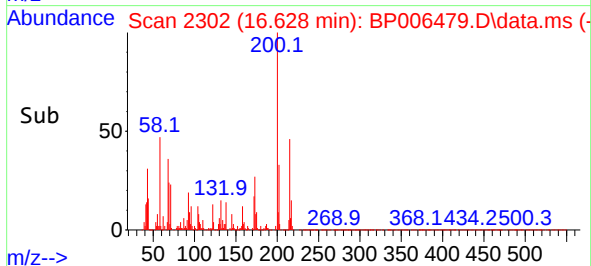
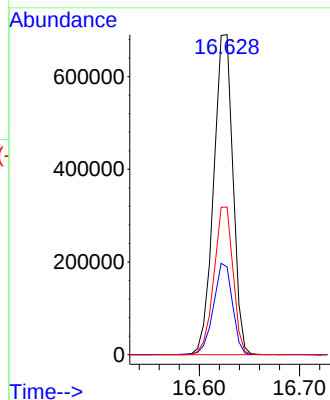
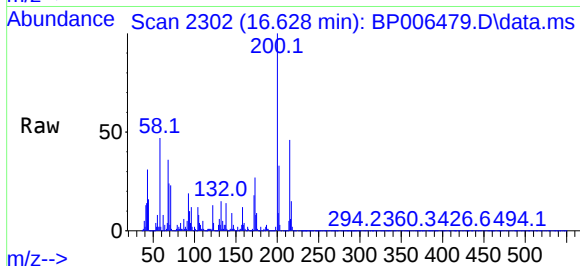
#69
Atrazine
Concen: 80.833 ng
RT: 16.628 min Scan# 2302
Delta R.T. 0.012 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

Tgt Ion:200 Resp: 924293
Ion Ratio Lower Upper
200 100
173 27.5 4.1 44.1
215 46.1 27.7 67.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

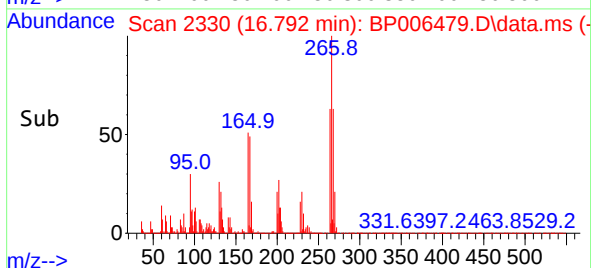
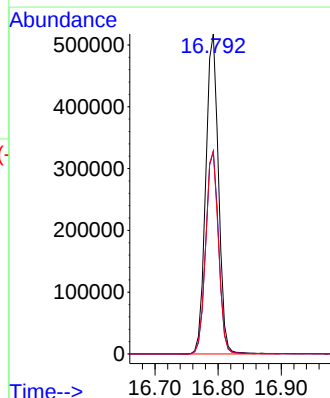
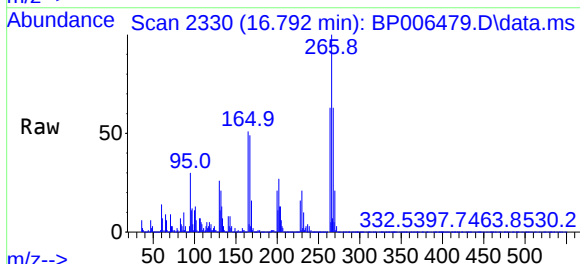
Manual Integrations
APPROVED

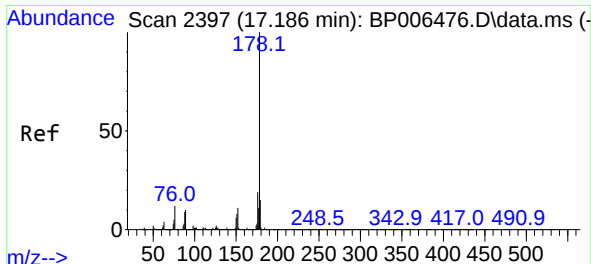
mohammad
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#70
Pentachlorophenol
Concen: 89.821 ng
RT: 16.792 min Scan# 2330
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

Tgt Ion:266 Resp: 724176
Ion Ratio Lower Upper
266 100
268 63.3 51.6 77.4
264 63.4 50.3 75.5





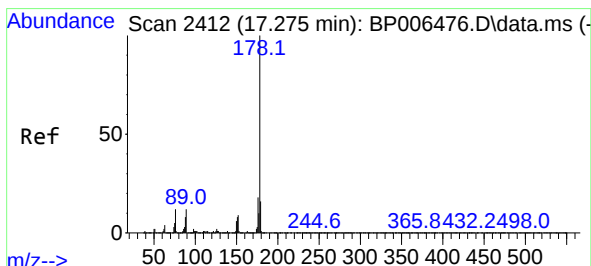
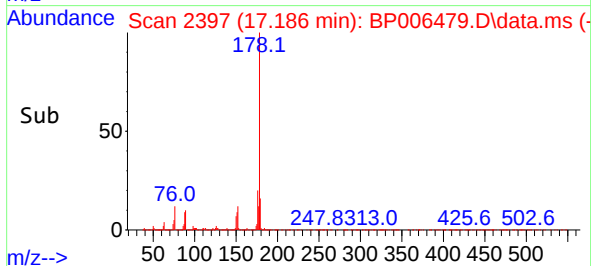
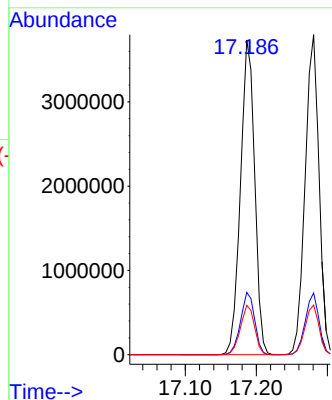
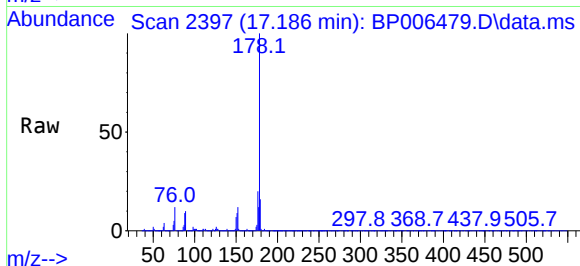
#71
Phenanthrene
Concen: 77.293 ng
RT: 17.186 min Scan# 2397
Delta R.T. 0.000 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

Tgt Ion:178 Resp: 5203763
Ion Ratio Lower Upper
178 100
176 19.8 15.1 22.7
179 15.7 12.4 18.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

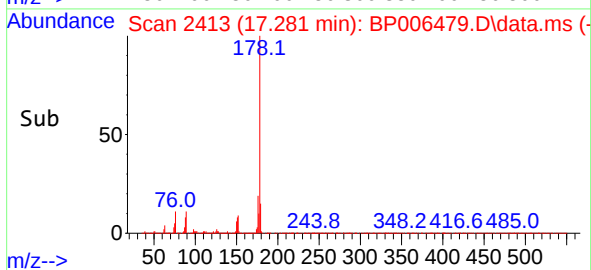
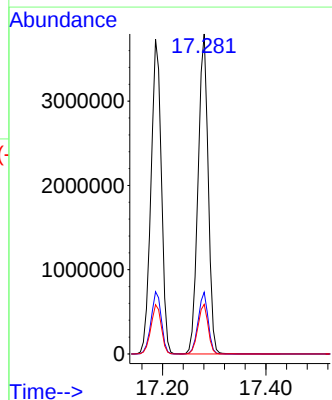
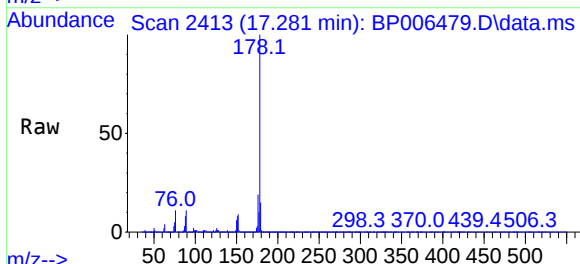
Manual Integrations
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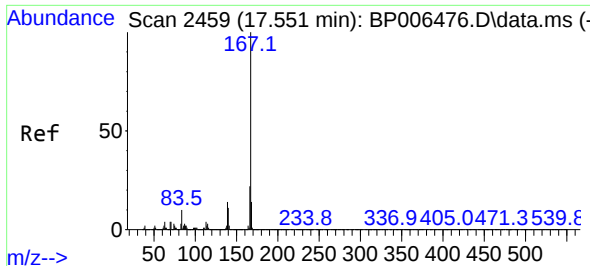
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#72
Anthracene
Concen: 79.803 ng
RT: 17.281 min Scan# 2413
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

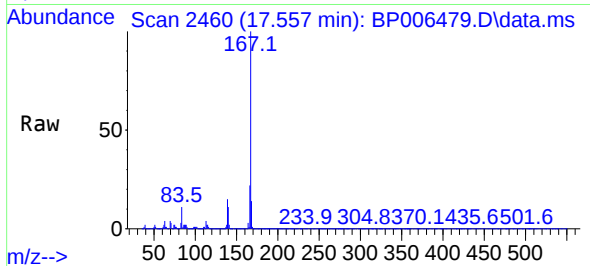
Tgt Ion:178 Resp: 5147679
Ion Ratio Lower Upper
178 100
176 19.3 14.9 22.3
179 15.5 12.2 18.2





#73
Carbazole
Concen: 79.359 ng
RT: 17.557 min Scan# 2460
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

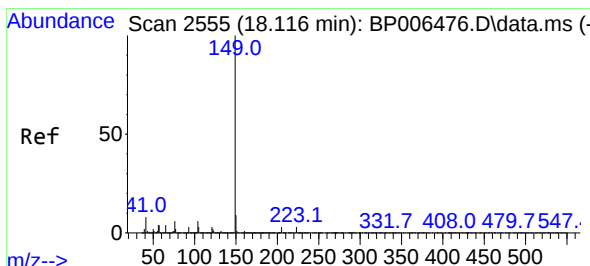
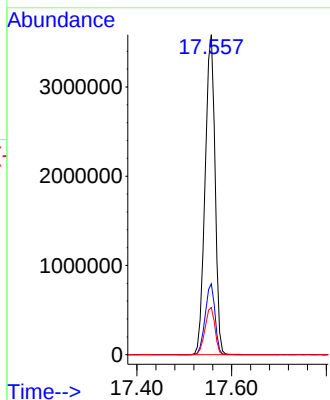
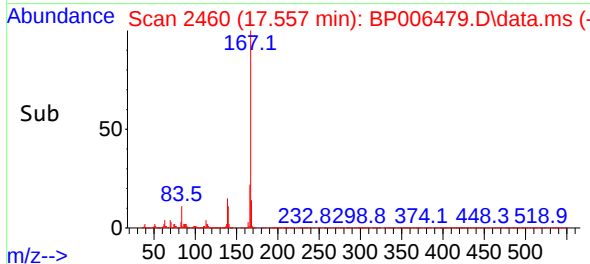
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



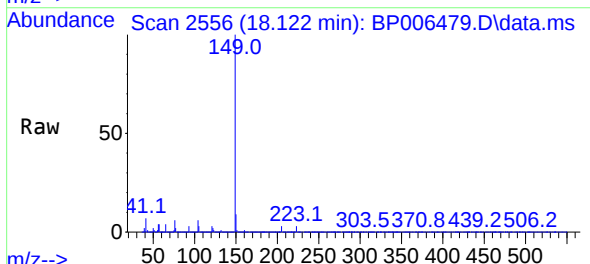
Tgt Ion:167 Resp: 5199467
Ion Ratio Lower Upper
167 100
166 22.2 17.1 25.7
139 14.8 10.7 16.1

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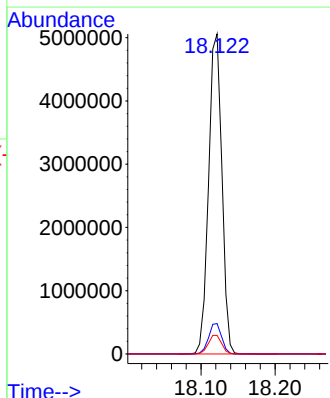
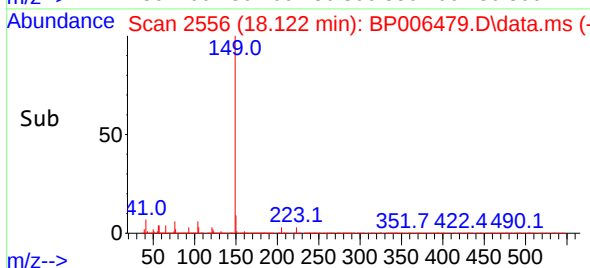
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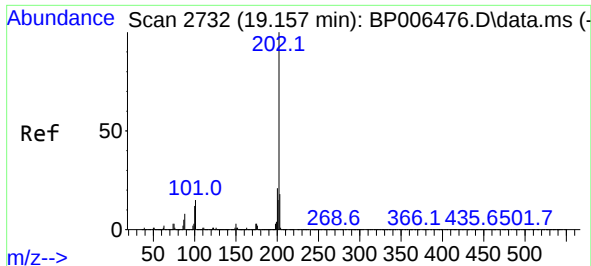


#74
Di-n-butylphthalate
Concen: 84.873 ng
RT: 18.122 min Scan# 2556
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12



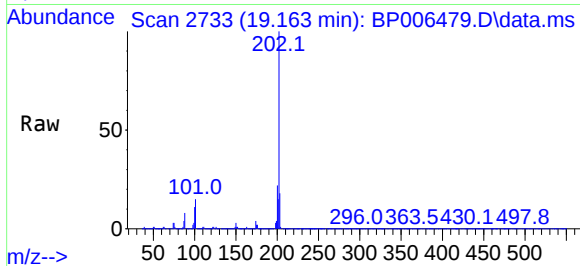
Tgt Ion:149 Resp: 6279141
Ion Ratio Lower Upper
149 100
150 9.5 7.3 10.9
104 5.8 4.5 6.7





#75
Fluoranthene
Concen: 78.418 ng
RT: 19.163 min Scan# 2733
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

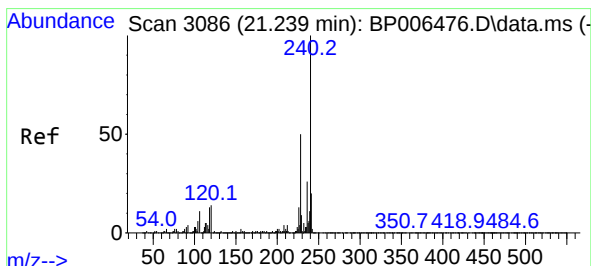
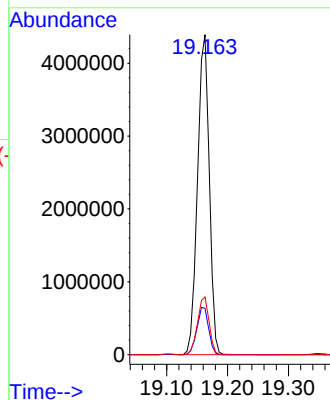
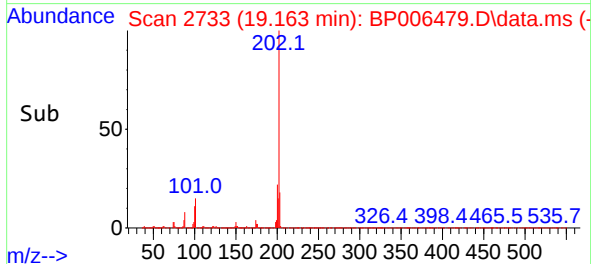
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



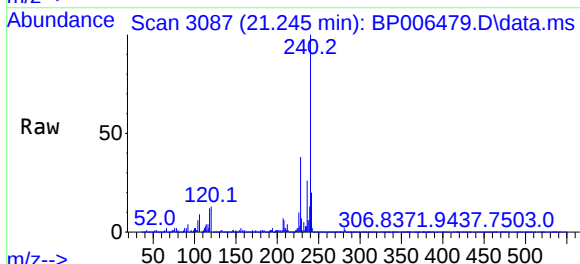
Tgt Ion:202 Resp: 5876260
Ion Ratio Lower Upper
202 100
101 14.5 0.0 27.6
203 18.0 0.0 37.8

Manual Integrations
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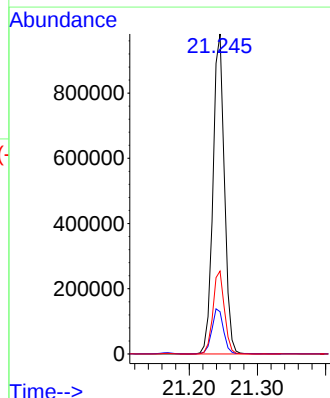
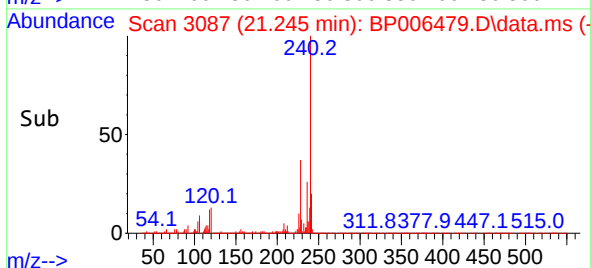
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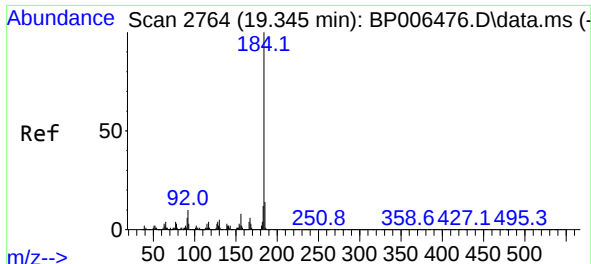


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.245 min Scan# 3087
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12



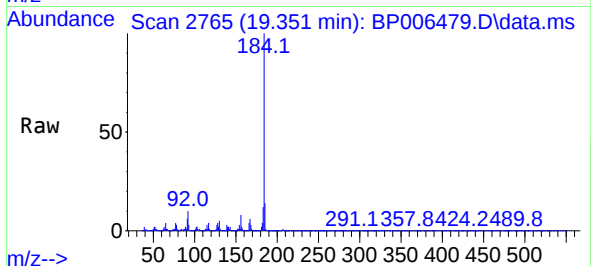
Tgt Ion:240 Resp: 1144276
Ion Ratio Lower Upper
240 100
120 13.2 6.5 9.7#
236 25.9 20.6 31.0





#77
Benzidine
Concen: 77.068 ng
RT: 19.351 min Scan# 2765
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

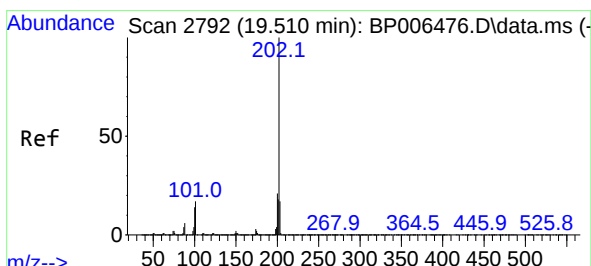
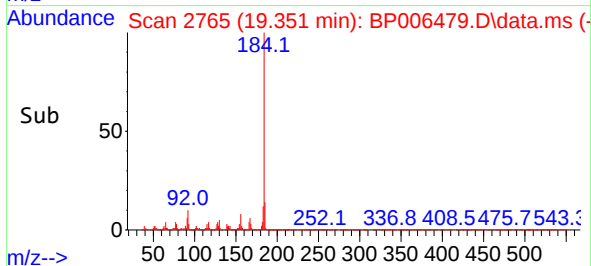
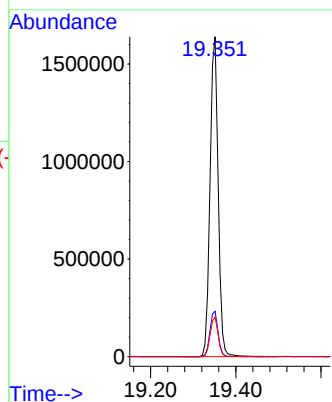
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



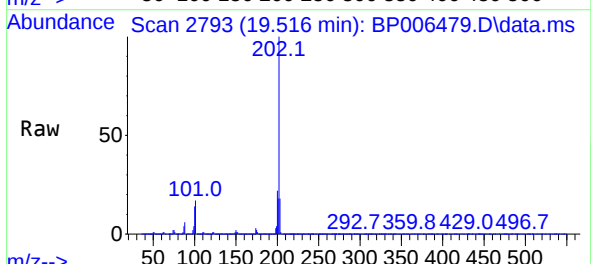
Tgt Ion:184 Resp: 2170571
Ion Ratio Lower Upper
184 100
185 14.2 11.0 16.4
183 12.4 9.5 14.3

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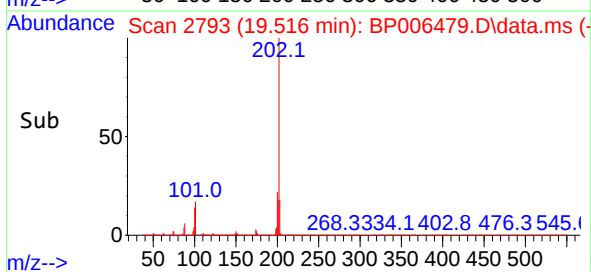
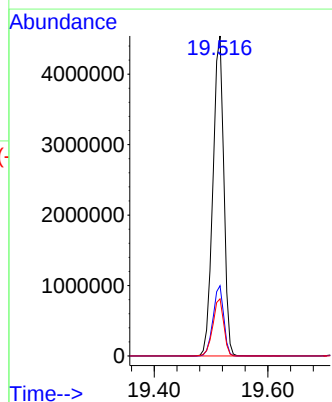
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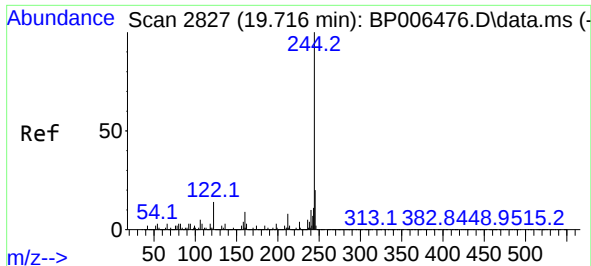


#78
Pyrene
Concen: 79.537 ng
RT: 19.516 min Scan# 2793
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12



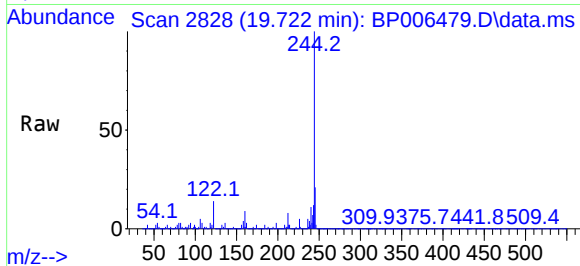
Tgt Ion:202 Resp: 6000151
Ion Ratio Lower Upper
202 100
200 21.9 16.3 24.5
203 17.8 14.2 21.2





#79
Terphenyl-d14
Concen: 158.730 ng
RT: 19.722 min Scan# 2828
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

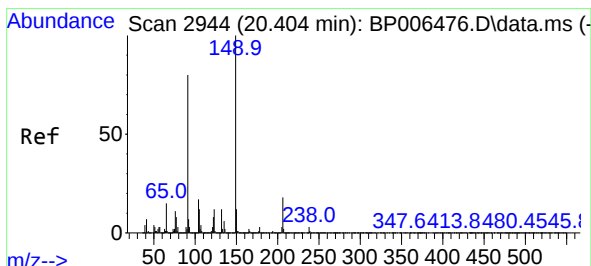
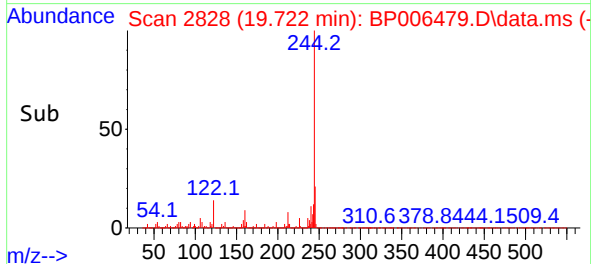
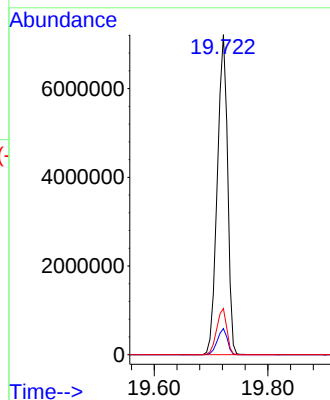
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



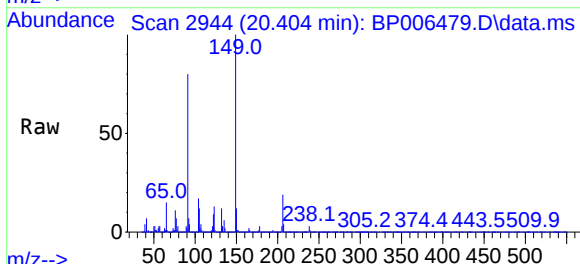
Tgt Ion:244 Resp: 9020291
Ion Ratio Lower Upper
244 100
212 8.2 6.0 9.0
122 14.4 7.1 10.7#

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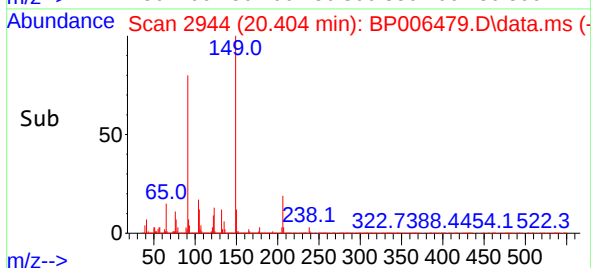
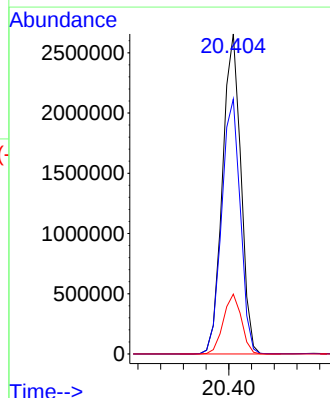
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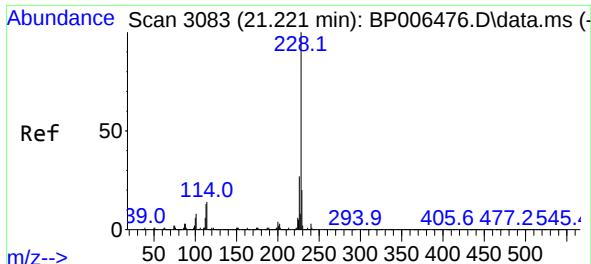


#80
Butylbenzylphthalate
Concen: 91.525 ng
RT: 20.404 min Scan# 2944
Delta R.T. 0.000 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12



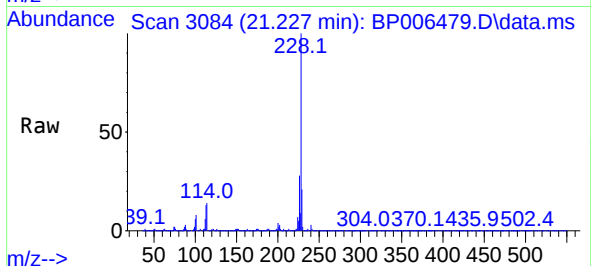
Tgt Ion:149 Resp: 2983095
Ion Ratio Lower Upper
149 100
91 79.7 54.6 81.8
206 18.7 16.7 25.1





#81
Benzo(a)anthracene
Concen: 78.888 ng
RT: 21.227 min Scan# 3084
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

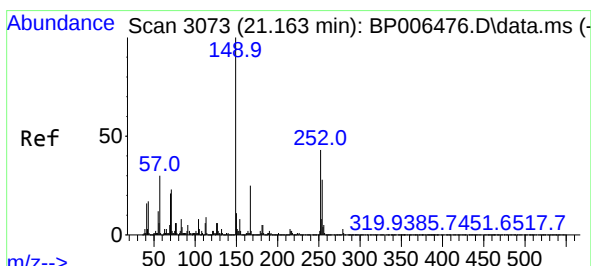
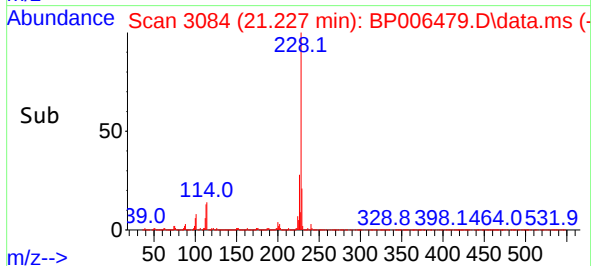
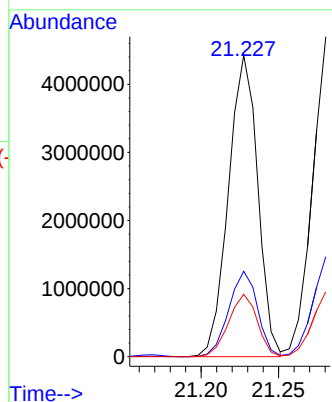
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:228 Resp: 5811584
Ion Ratio Lower Upper
228 100
226 28.3 21.6 32.4
229 20.7 15.8 23.6

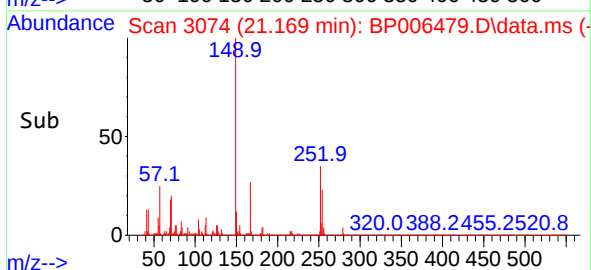
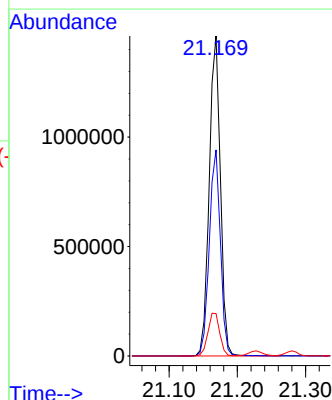
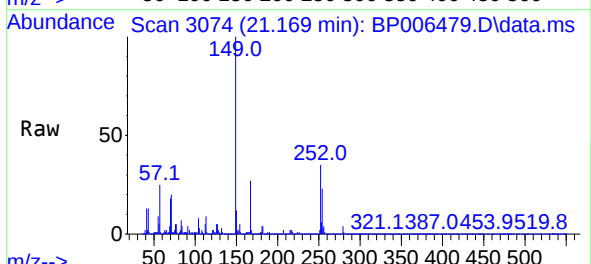
Manual Integrations
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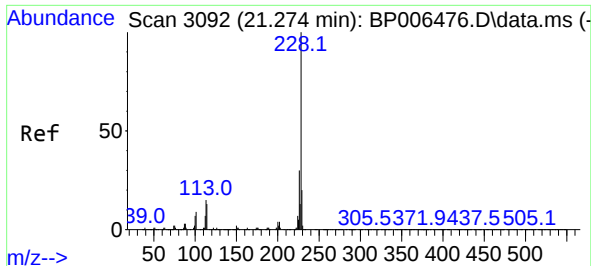
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#82
3,3'-Dichlorobenzidine
Concen: 85.061 ng
RT: 21.169 min Scan# 3074
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

Tgt Ion:252 Resp: 1660842
Ion Ratio Lower Upper
252 100
254 64.4 50.6 76.0
126 13.3 7.0 10.6#





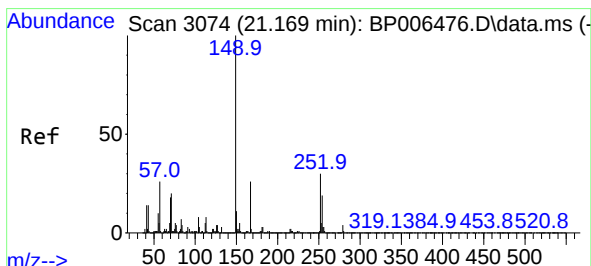
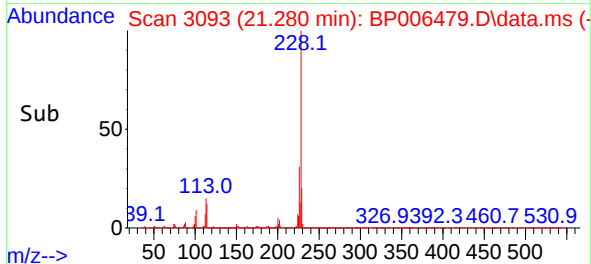
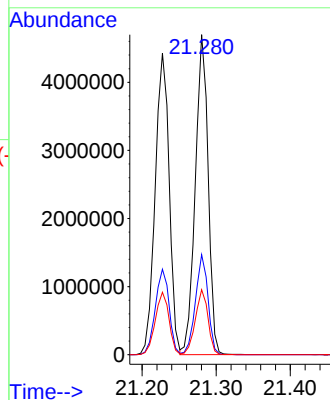
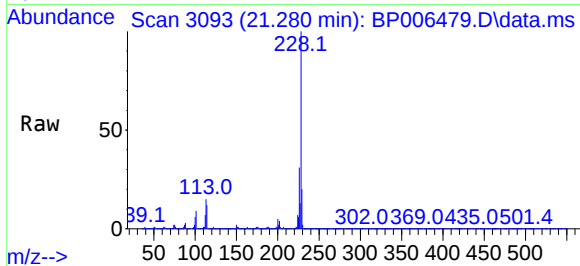
#83
Chrysene
Concen: 78.537 ng
RT: 21.280 min Scan# 3093
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

Tgt Ion:228 Resp: 5637140
Ion Ratio Lower Upper
228 100
226 31.3 23.8 35.6
229 20.3 15.4 23.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

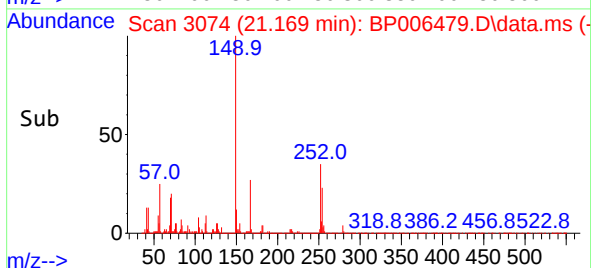
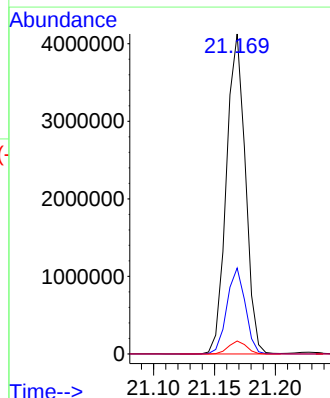
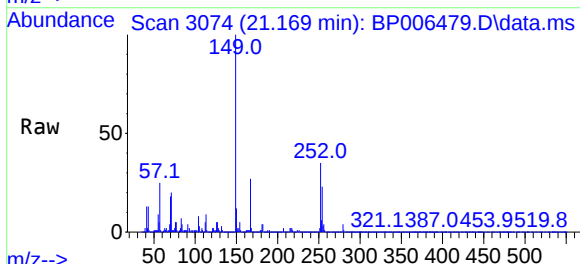
Manual Integrations
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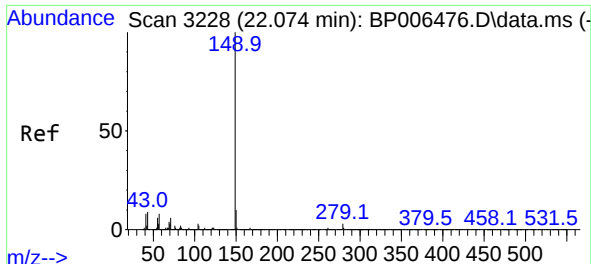
mohammad
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#84
Bis(2-ethylhexyl)phthalate
Concen: 88.520 ng
RT: 21.169 min Scan# 3074
Delta R.T. 0.000 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

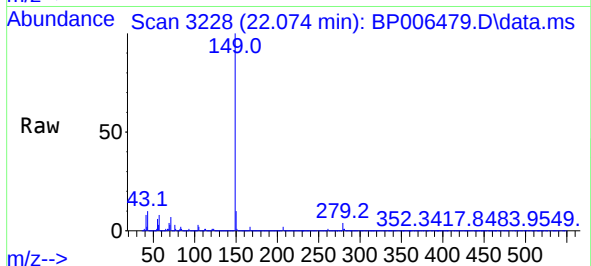
Tgt Ion:149 Resp: 4456846
Ion Ratio Lower Upper
149 100
167 26.9 21.9 32.9
279 4.1 4.3 6.5#





#85
Di-n-octyl phthalate
Concen: 86.895 ng
RT: 22.074 min Scan# 3228
Delta R.T. 0.000 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

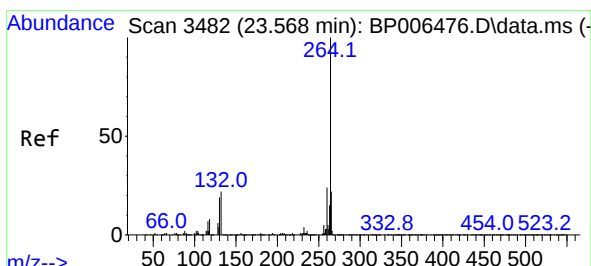
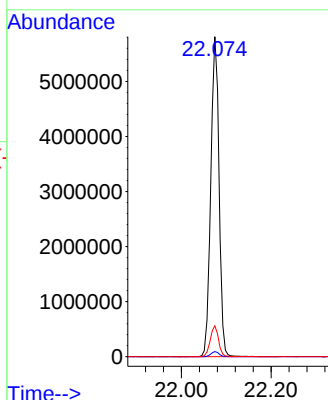
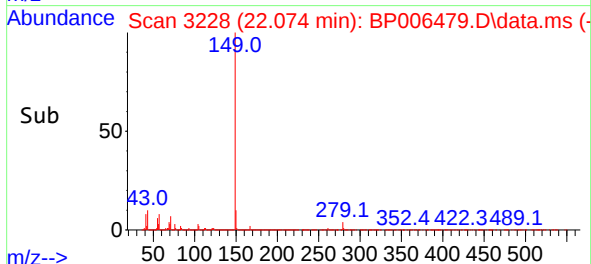
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



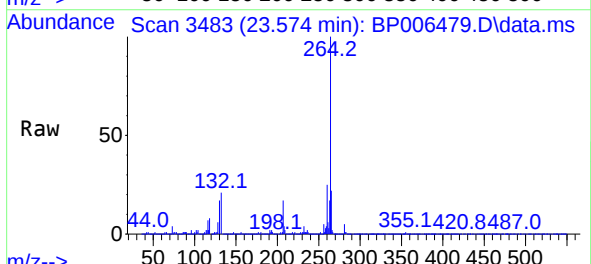
Tgt Ion:149 Resp: 7408356
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 9.6 5.6 8.4#

Manual Integrations
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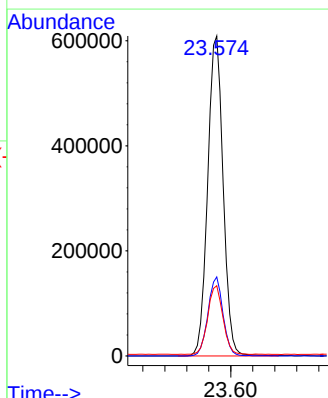
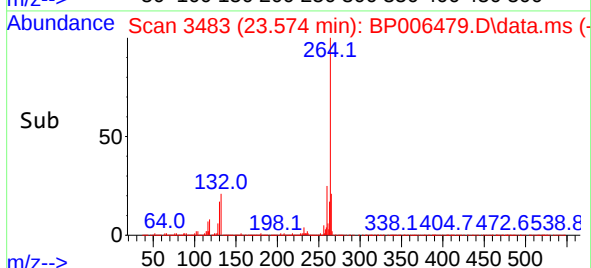
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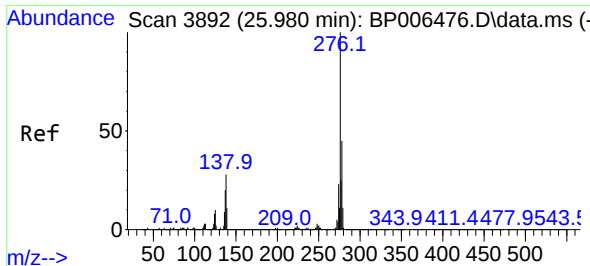


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.574 min Scan# 3483
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12



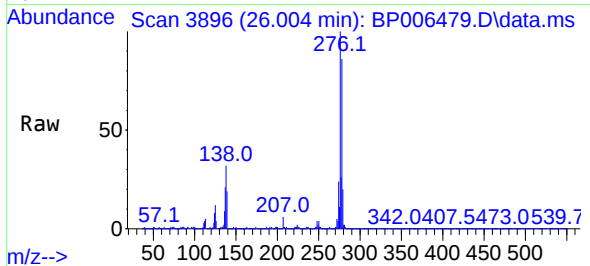
Tgt Ion:264 Resp: 1187185
Ion Ratio Lower Upper
264 100
260 24.7 18.6 28.0
265 21.9 17.6 26.4





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 81.230 ng
 RT: 26.004 min Scan# 3896
 Delta R.T. 0.024 min
 Lab File: BP006479.D
 Acq: 03 Aug 2021 14:12

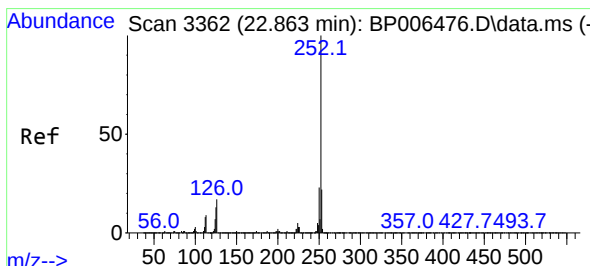
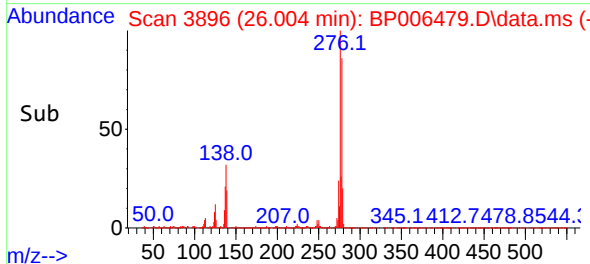
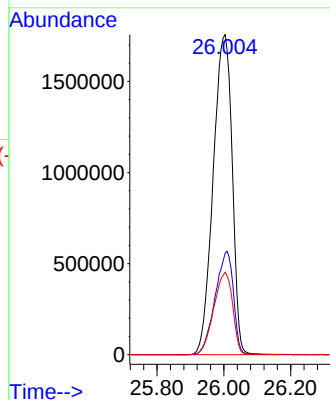
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080



Tgt Ion:276 Resp: 6918827
 Ion Ratio Lower Upper
 276 100
 138 31.1 15.3 22.9#
 277 25.5 20.4 30.6

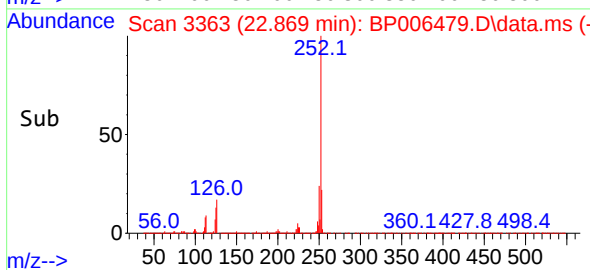
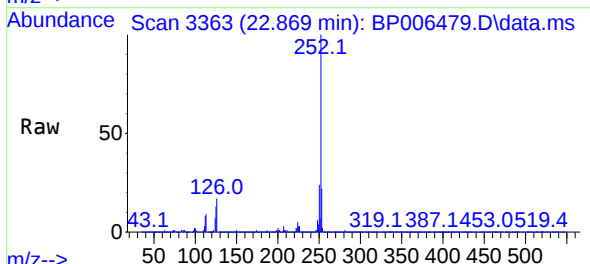
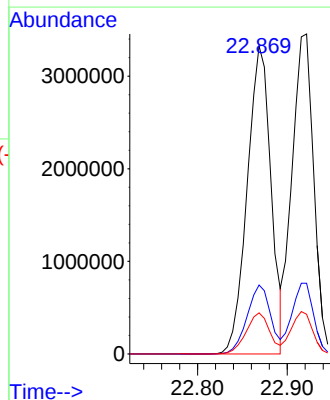
Manual Integrations
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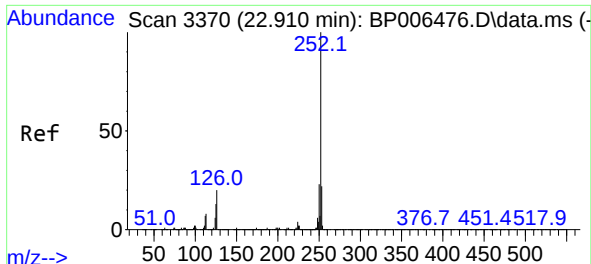
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#88
 Benzo(b)fluoranthene
 Concen: 80.167 ng
 RT: 22.869 min Scan# 3363
 Delta R.T. 0.006 min
 Lab File: BP006479.D
 Acq: 03 Aug 2021 14:12

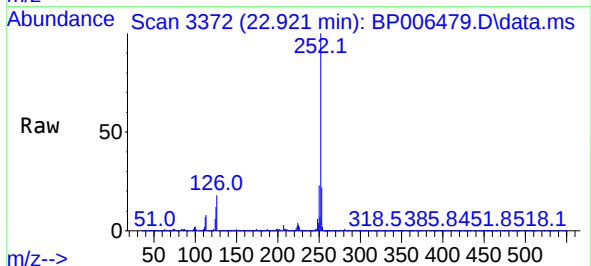
Tgt Ion:252 Resp: 6109583
 Ion Ratio Lower Upper
 252 100
 253 22.4 17.5 26.3
 125 13.3 6.2 9.4#





#89
Benzo(k)fluoranthene
Concen: 78.441 ng
RT: 22.921 min Scan# 3372
Delta R.T. 0.012 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

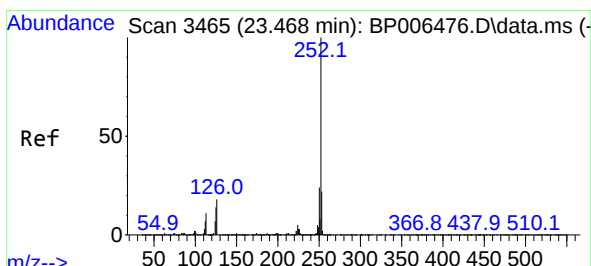
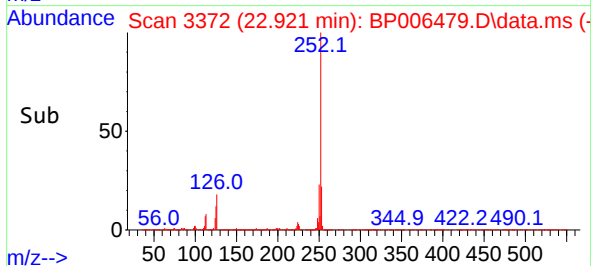
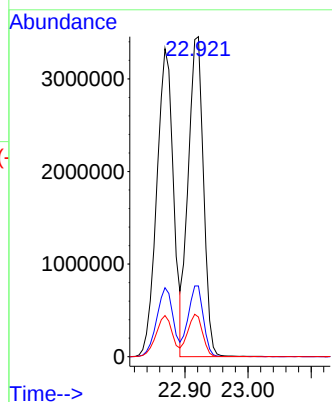
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:252 Resp: 5799241
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 12.4 6.0 9.0#

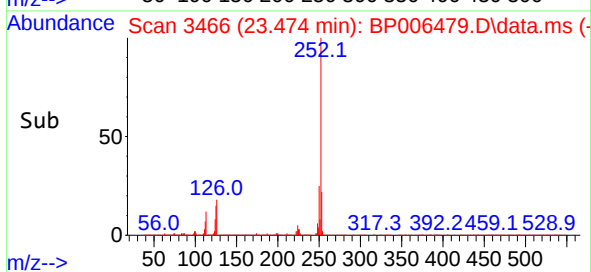
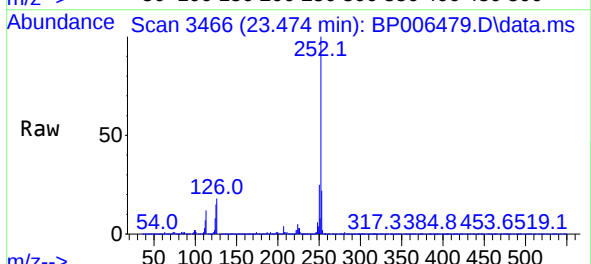
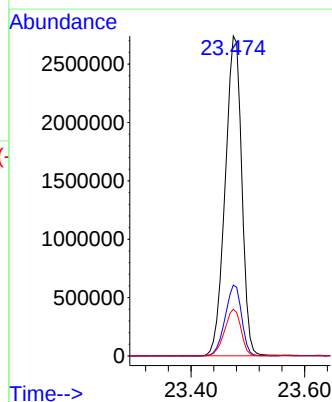
Manual Integrations
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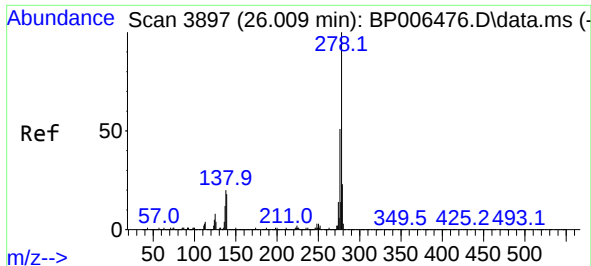
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#90
Benzo(a)pyrene
Concen: 81.441 ng
RT: 23.474 min Scan# 3466
Delta R.T. 0.006 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

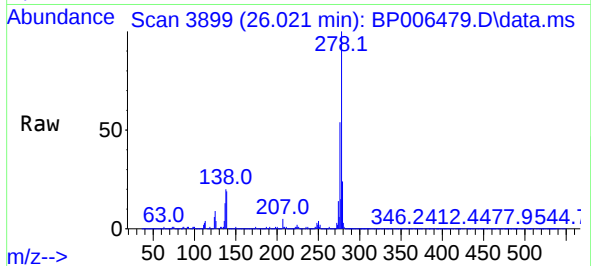
Tgt Ion:252 Resp: 5556606
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 14.6 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 79.936 ng
RT: 26.021 min Scan# 3899
Delta R.T. 0.012 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

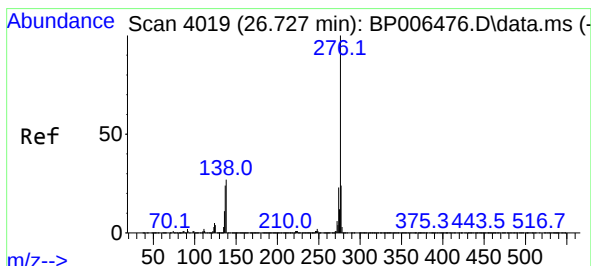
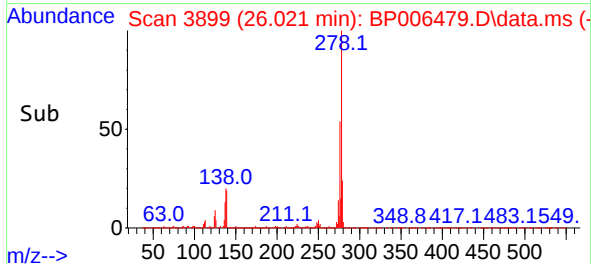
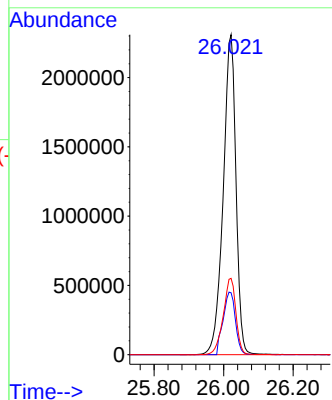
Instrument :
BNA_P
ClientSampled :
SSTDIC080



Tgt Ion:278 Resp: 5896889
Ion Ratio Lower Upper
278 100
139 19.4 9.3 13.9#
279 23.9 18.8 28.2

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 80.245 ng
RT: 26.745 min Scan# 4022
Delta R.T. 0.018 min
Lab File: BP006479.D
Acq: 03 Aug 2021 14:12

Tgt Ion:276 Resp: 5675396
Ion Ratio Lower Upper
276 100
277 23.8 18.9 28.3
138 26.5 12.6 18.8#

