

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052721\
 Data File : BP005626.D
 Acq On : 27 May 2021 12:09
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Manual Integrations
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Quant Time: May 27 13:36:17 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 27 13:31:56 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.993	152	158753	20.00	ng	0.00
21) Naphthalene-d8	10.798	136	632528	20.00	ng	# 0.00
39) Acenaphthene-d10	14.610	164	399194	20.00	ng	0.00
64) Phenanthrene-d10	17.351	188	830917	20.00	ng	# 0.00
76) Chrysene-d12	21.421	240	924652	20.00	ng	# 0.00
86) Perylene-d12	23.862	264	991600	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.546	112	419183	50.67	ng	0.00
7) Phenol-d6	7.146	99	576032	55.84	ng	0.00
23) Nitrobenzene-d5	9.152	82	438120	27.26	ng	0.00
42) 2,4,6-Tribromophenol	16.092	330	196843	17.38	ng	0.00
45) 2-Fluorobiphenyl	13.240	172	1205705	34.07	ng	0.00
79) Terphenyl-d14	19.892	244	2054587	37.74	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.417	88	95195	26.15	ng	# 88
3) Pyridine	3.834	79	245802	33.56	ng	# 89
4) n-Nitrosodimethylamine	3.734	42	105860	17.97	ng	# 27
6) Aniline	7.310	93	336930	30.26	ng	95
8) 2-Chlorophenol	7.552	128	235129	26.46	ng	95
9) Benzaldehyde	7.122	77	128246	21.53	ng	89
10) Phenol	7.169	94	295803	28.67	ng	99
11) bis(2-Chloroethyl)ether	7.410	93	231370	32.47	ng	99
12) 1,3-Dichlorobenzene	7.881	146	268314	22.70	ng	97
13) 1,4-Dichlorobenzene	8.028	146	268432	22.78	ng	99
14) 1,2-Dichlorobenzene	8.346	146	261762	23.18	ng	99
15) Benzyl Alcohol	8.228	79	204903	20.59	ng	# 85
16) 2,2'-oxybis(1-Chloropr...	8.522	45	263858	75.00	ng	82
17) 2-Methylphenol	8.428	107	191093	26.97	ng	96
18) Hexachloroethane	9.075	117	95590	19.59	ng	87
19) n-Nitroso-di-n-propyla...	8.799	70	183219	24.26	ng	97
20) 3+4-Methylphenols	8.757	107	258571	27.45	ng	95
22) Acetophenone	8.816	105	339102	19.00	ng	# 97
24) Nitrobenzene	9.193	77	248648	15.42	ng	97
25) Isophorone	9.722	82	503766	20.24	ng	# 96
26) 2-Nitrophenol	9.910	139	76536	11.34	ng	# 82
27) 2,4-Dimethylphenol	9.963	122	190509	21.32	ng	99
28) bis(2-Chloroethoxy)met...	10.204	93	272095	26.12	ng	97
29) 2,4-Dichlorophenol	10.440	162	205176	14.62	ng	97
30) 1,2,4-Trichlorobenzene	10.657	180	246408	13.75	ng	96
31) Naphthalene	10.846	128	753316	22.15	ng	97
32) Benzoic acid	10.057	122	80559	11.67	ng	98
33) 4-Chloroaniline	10.951	127	313073	23.63	ng	# 90
34) Hexachlorobutadiene	11.140	225	153857	10.29	ng	97
35) Caprolactam	11.728	113	57179	17.71	ng	# 60
36) 4-Chloro-3-methylphenol	12.063	107	216517	17.31	ng	97
37) 2-Methylnaphthalene	12.451	142	537846	19.71	ng	# 88
38) 1-Methylnaphthalene	12.669	142	506872	19.68	ng	# 96
40) 1,2,4,5-Tetrachloroben...	12.816	216	261525	14.26	ng	96
41) Hexachlorocyclopentadiene	12.798	237	142564	22.85	ng	97
43) 2,4,6-Trichlorophenol	13.051	196	156882	13.69	ng	94

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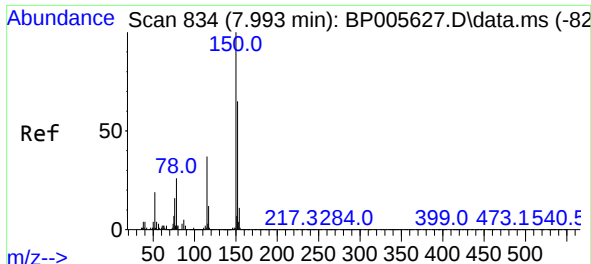
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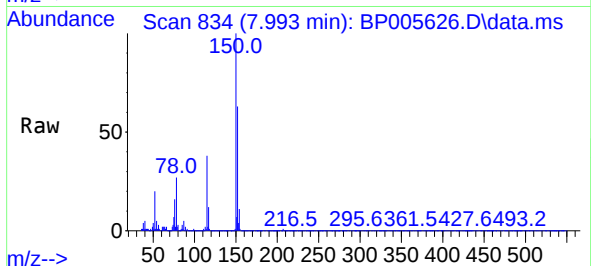
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.116	196	166547	13.47	ng	#	93
46) 1,1'-Biphenyl	13.451	154	649126	21.12	ng		99
47) 2-Chloronaphthalene	13.492	162	524969	20.51	ng		99
48) 2-Nitroaniline	13.687	65	97181	13.37	ng	#	83
49) Acenaphthylene	14.334	152	816777	22.15	ng		100
50) Dimethylphthalate	14.069	163	633111	18.37	ng		99
51) 2,6-Dinitrotoluene	14.181	165	112964	14.60	ng	#	72
52) Acenaphthene	14.675	154	524532	22.87	ng		97
53) 3-Nitroaniline	14.510	138	117360	21.17	ng	#	86
54) 2,4-Dinitrophenol	14.710	184	40544	8.69	ng		96
55) Dibenzofuran	15.004	168	820324	19.01	ng		98
56) 4-Nitrophenol	14.798	139	95102	22.72	ng	#	60
57) 2,4-Dinitrotoluene	14.963	165	138347	12.13	ng	#	73
58) Fluorene	15.657	166	656746	18.64	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.228	232	147510m	11.93	ng		
60) Diethylphthalate	15.428	149	633010	18.96	ng		98
61) 4-Chlorophenyl-phenyle...	15.651	204	329273	14.94	ng		98
62) 4-Nitroaniline	15.663	138	121510	22.81	ng	#	50
63) Azobenzene	15.939	77	669428	19.46	ng		95
65) 4,6-Dinitro-2-methylph...	15.722	198	64858	9.85	ng		82
66) n-Nitrosodiphenylamine	15.863	169	572392	23.60	ng	#	93
67) 4-Bromophenyl-phenylether	16.545	248	197917	15.26	ng		97
68) Hexachlorobenzene	16.657	284	239463	14.56	ng	#	92
69) Atrazine	16.810	200	163073	14.40	ng		98
70) Pentachlorophenol	16.998	266	114179	13.08	ng		96
71) Phenanthrene	17.392	178	1049317	22.22	ng		100
72) Anthracene	17.486	178	1025716	21.89	ng		99
73) Carbazole	17.751	167	1021831	24.76	ng		99
74) Di-n-butylphthalate	18.304	149	1087022	24.00	ng	#	91
75) Fluoranthene	19.351	202	1265956	19.49	ng		96
77) Benzidine	19.527	184	310794	21.71	ng		98
78) Pyrene	19.698	202	1314706	25.11	ng		100
80) Butylbenzylphthalate	20.569	149	454298	26.86	ng	#	95
81) Benzo(a)anthracene	21.404	228	1376330	22.97	ng		99
82) 3,3'-Dichlorobenzidine	21.333	252	442115	19.58	ng	#	96
83) Chrysene	21.457	228	1332982	22.95	ng		98
84) Bis(2-ethylhexyl)phtha...	21.327	149	734015	28.38	ng	#	93
85) Di-n-octyl phthalate	22.263	149	1203004	27.69	ng	#	94
87) Indeno(1,2,3-cd)pyrene	26.421	276	1699620	20.37	ng	#	89
88) Benzo(b)fluoranthene	23.115	252	1453892	22.00	ng	#	97
89) Benzo(k)fluoranthene	23.163	252	1375560	21.29	ng	#	97
90) Benzo(a)pyrene	23.757	252	1303995	21.53	ng	#	96
91) Dibenzo(a,h)anthracene	26.445	278	1476406	20.06	ng	#	94
92) Benzo(g,h,i)perylene	27.215	276	1420641	20.86	ng	#	90

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.993 min Scan# 834
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

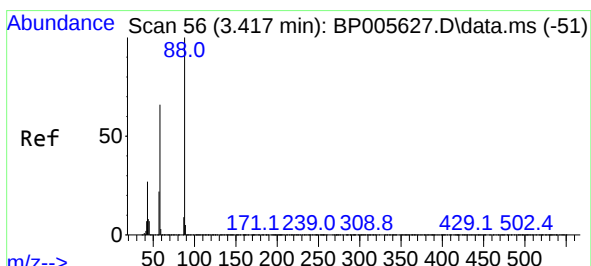
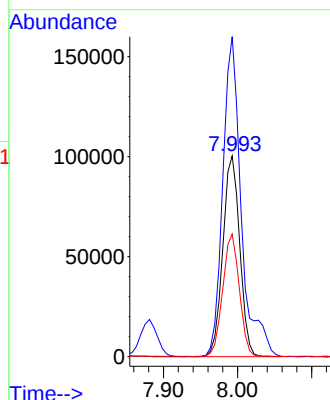
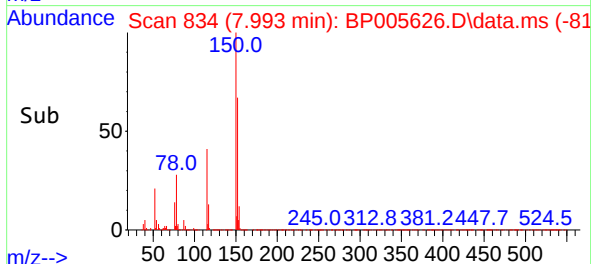
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



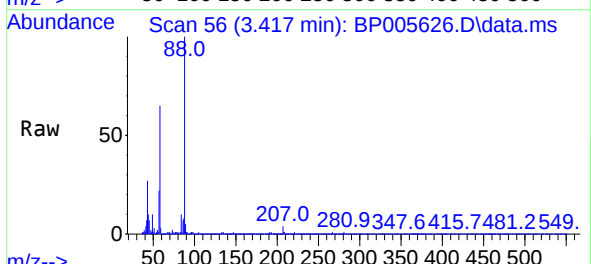
Tgt Ion:152 Resp: 158753
Ion Ratio Lower Upper
152 100
150 159.4 119.8 179.8
115 61.1 49.0 73.4

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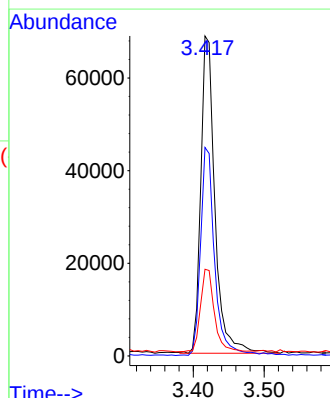
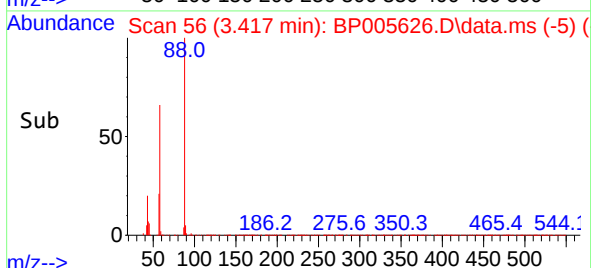
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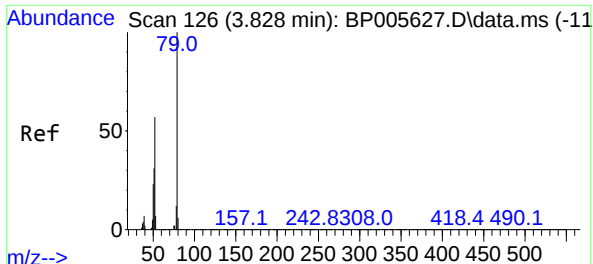


#2
1,4-Dioxane
Concen: 26.15 ng
RT: 3.417 min Scan# 56
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09



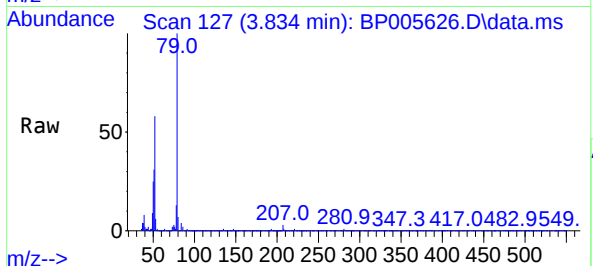
Tgt Ion: 88 Resp: 95195
Ion Ratio Lower Upper
88 100
58 65.0 42.5 63.7#
43 25.2 19.8 29.8





#3
Pyridine
Concen: 33.56 ng
RT: 3.834 min Scan# 127
Delta R.T. 0.006 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

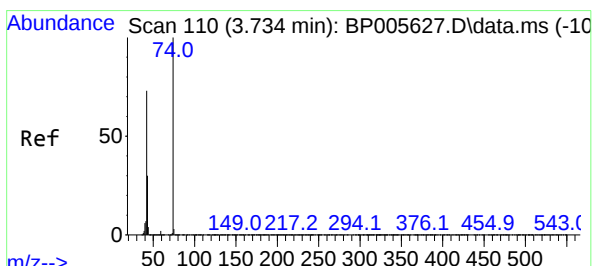
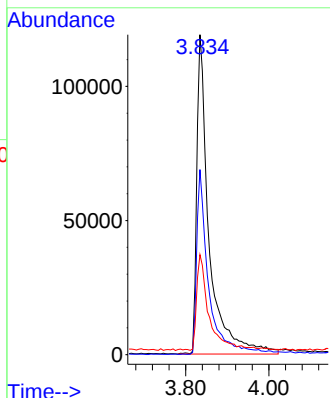
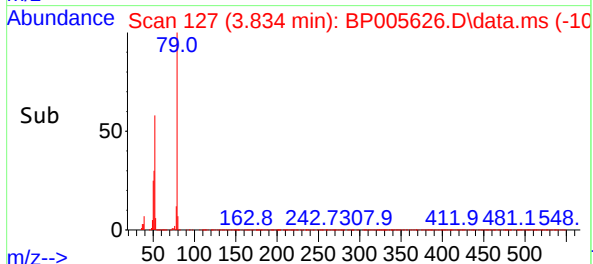
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



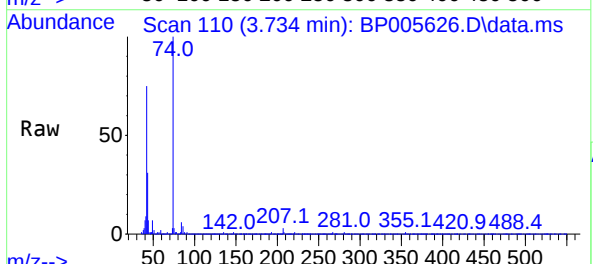
Tgt Ion: 79 Resp: 245802
Ion Ratio Lower Upper
79 100
52 57.9 40.3 60.5
51 31.2 20.0 30.0#

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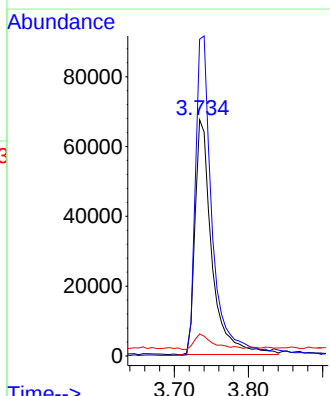
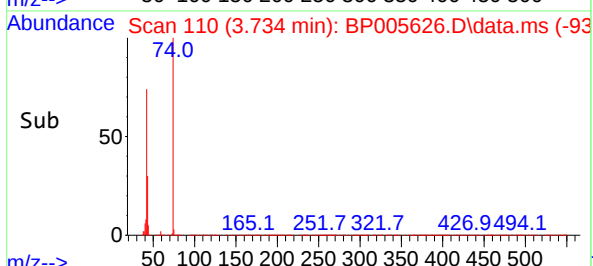
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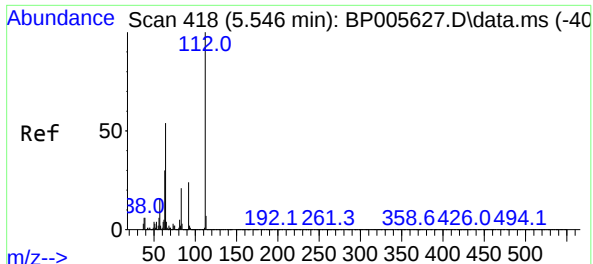


#4
n-Nitrosodimethylamine
Concen: 17.97 ng
RT: 3.734 min Scan# 110
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09



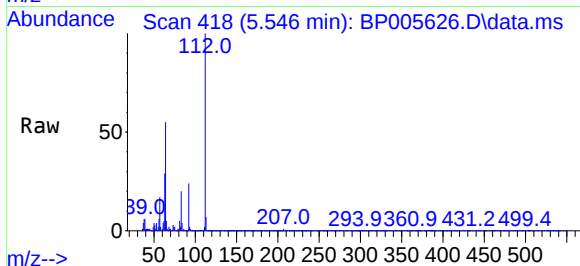
Tgt Ion: 42 Resp: 105860
Ion Ratio Lower Upper
42 100
74 134.2 122.6 183.8
44 9.3 146.9 220.3#





#5
2-Fluorophenol
Concen: 50.67 ng
RT: 5.546 min Scan# 418
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

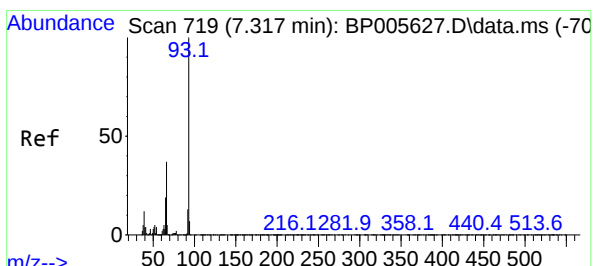
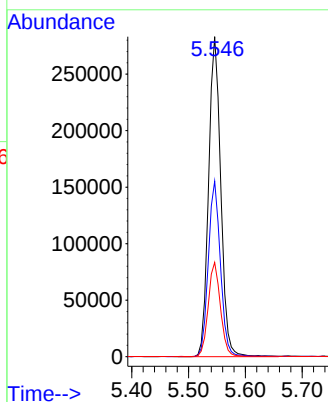
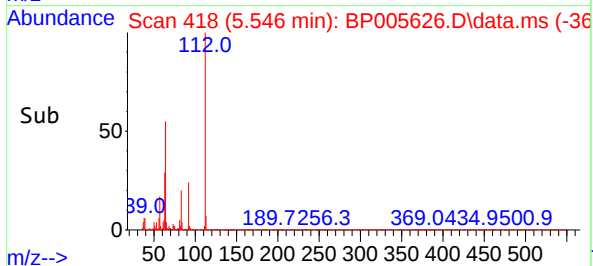
Instrument :
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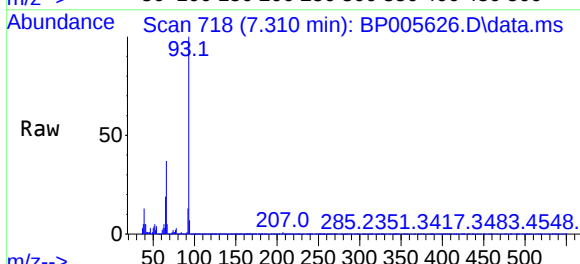
Tgt Ion:112 Resp: 419183
Ion Ratio Lower Upper
112 100
64 54.9 33.6 50.4#
63 29.5 18.6 27.8#

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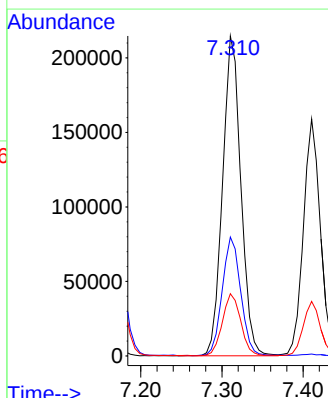
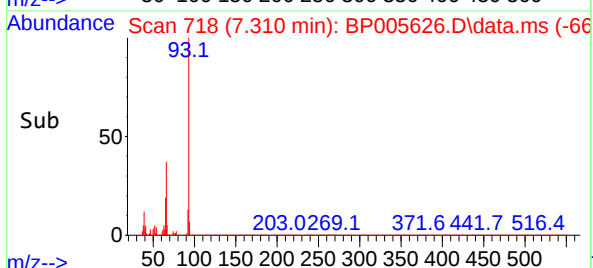
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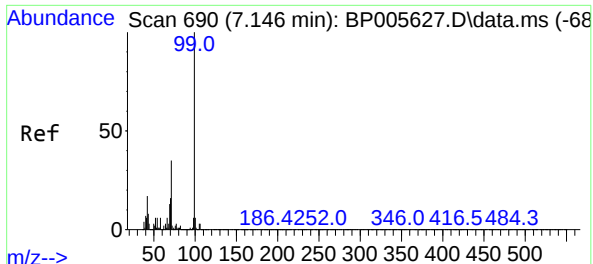


#6
Aniline
Concen: 30.26 ng
RT: 7.310 min Scan# 718
Delta R.T. -0.006 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09



Tgt Ion: 93 Resp: 336930
Ion Ratio Lower Upper
93 100
66 37.1 27.0 40.4
65 19.5 14.4 21.6





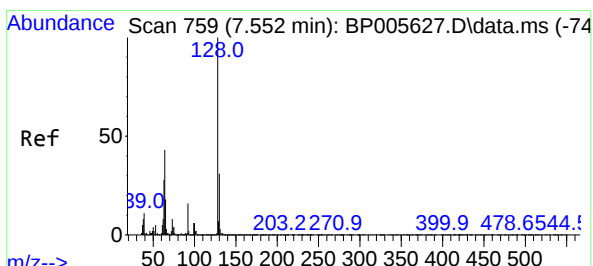
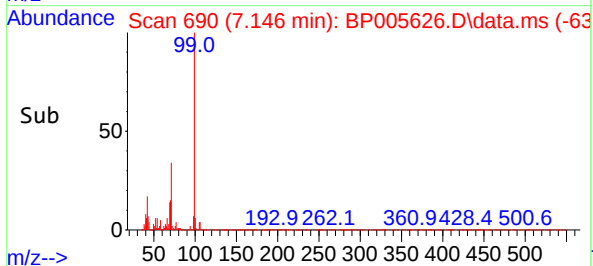
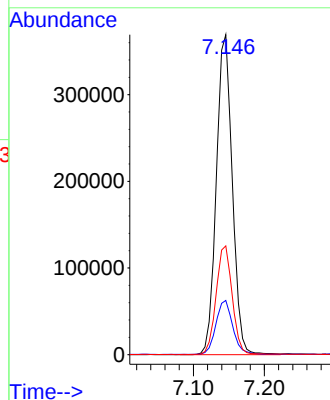
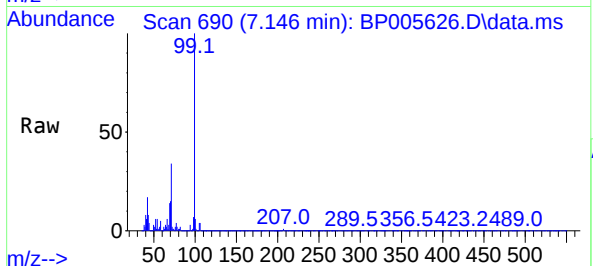
#7
Phenol-d6
Concen: 55.84 ng
RT: 7.146 min Scan# 690
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

Instrument :
BNA_P
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Tgt Ion:	99	Resp:	576032
Ion	Ratio	Lower	Upper
99	100		
42	17.0	12.9	19.3
71	34.0	26.7	40.1

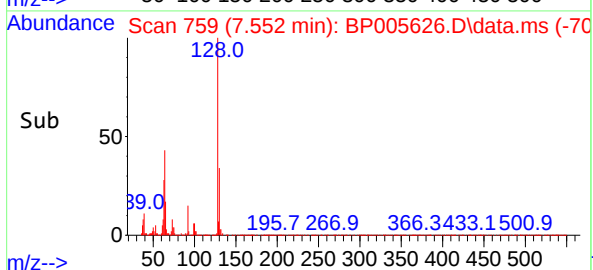
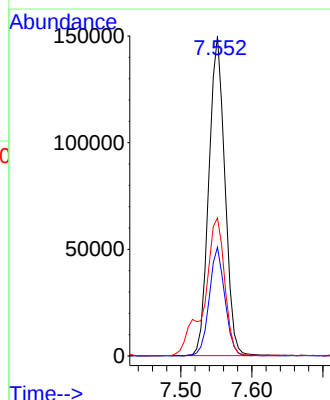
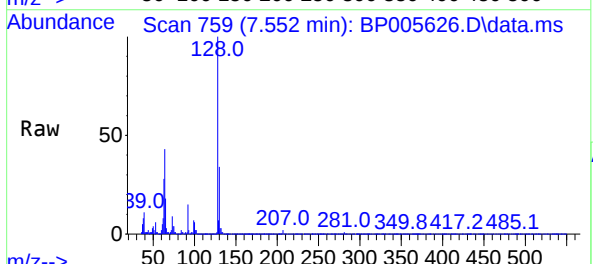
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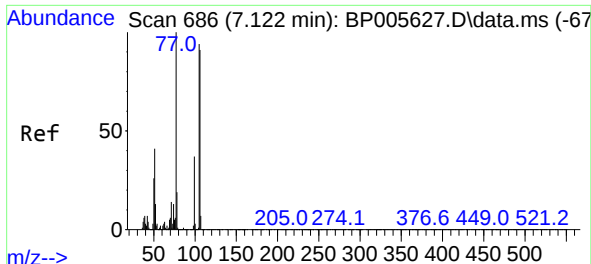
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#8
2-Chlorophenol
Concen: 26.46 ng
RT: 7.552 min Scan# 759
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

Tgt Ion:	128	Resp:	235129
Ion	Ratio	Lower	Upper
128	100		
130	34.0	14.1	54.1
64	43.2	17.2	57.2





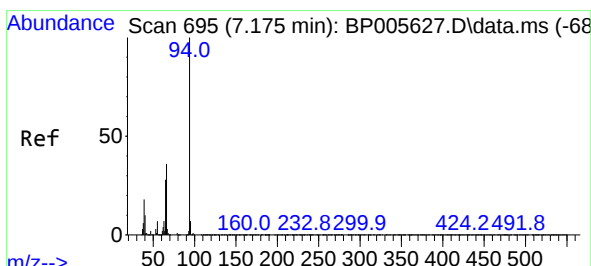
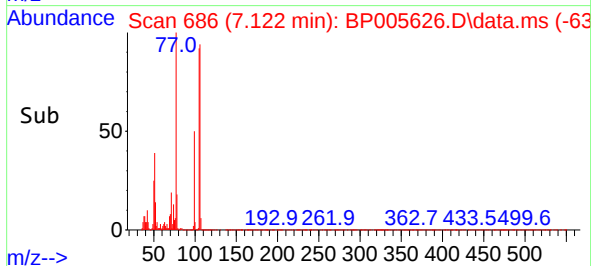
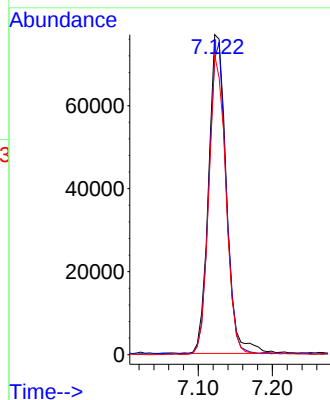
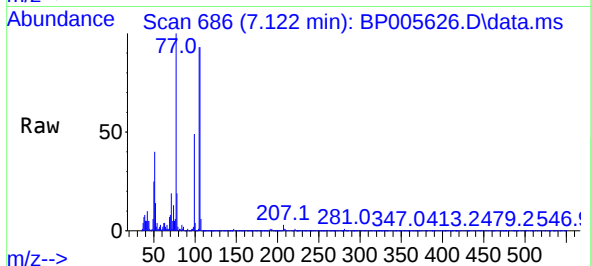
#9
Benzaldehyde
Concen: 21.53 ng
RT: 7.122 min Scan# 686
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion: 77 Resp: 128246
Ion Ratio Lower Upper
77 100
105 92.5 89.4 129.4
106 93.5 79.9 119.9

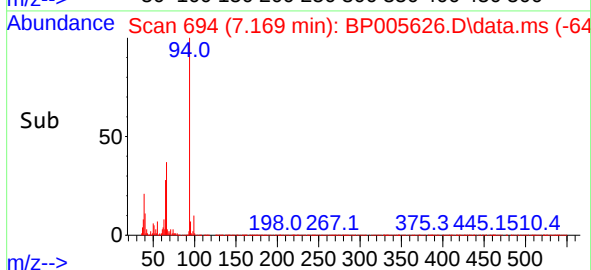
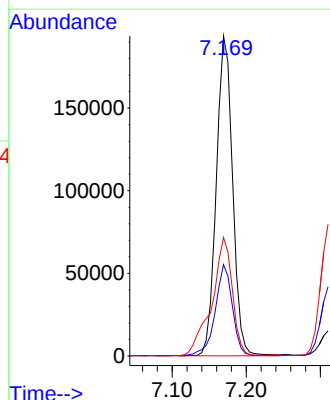
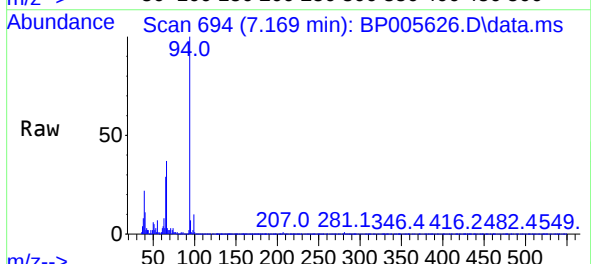
Manual Integrations
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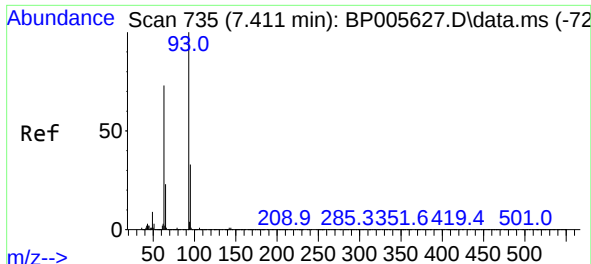
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#10
Phenol
Concen: 28.67 ng
RT: 7.169 min Scan# 694
Delta R.T. -0.006 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

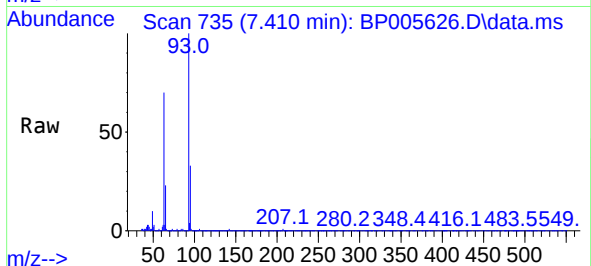
Tgt Ion: 94 Resp: 295803
Ion Ratio Lower Upper
94 100
65 28.5 8.0 48.0
66 37.0 17.3 57.3





#11
bis(2-Chloroethyl)ether
Concen: 32.47 ng
RT: 7.410 min Scan# 735
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

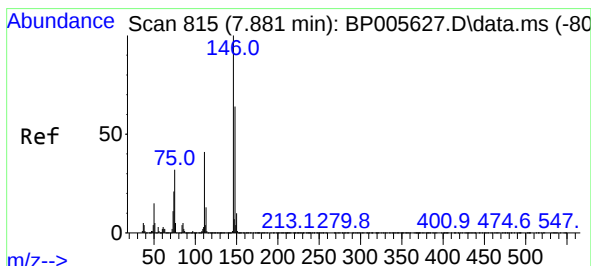
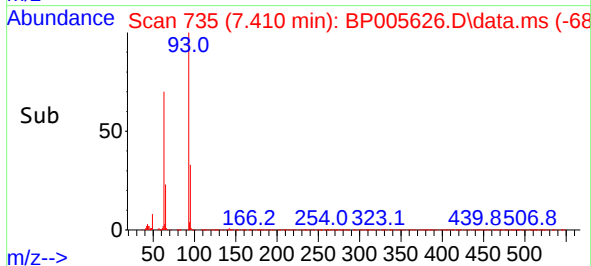
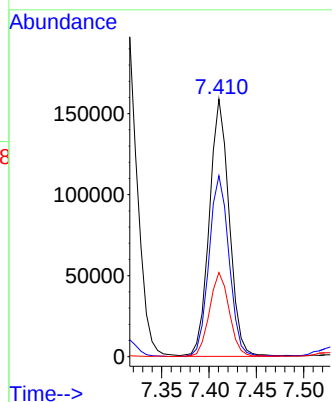
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion: 93 Resp: 231370
Ion Ratio Lower Upper
93 100
63 70.2 49.6 89.6
95 32.7 14.4 54.4

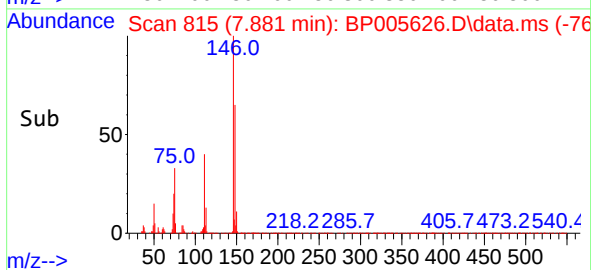
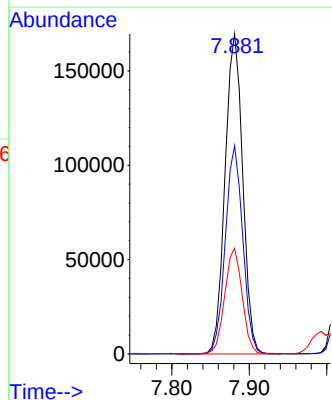
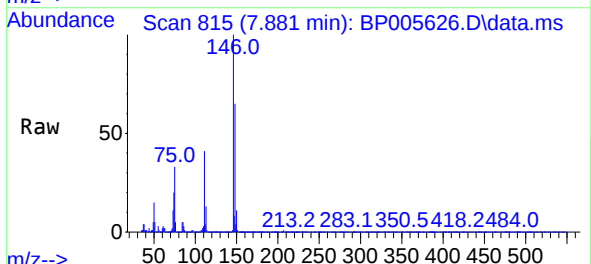
Manual Integrations
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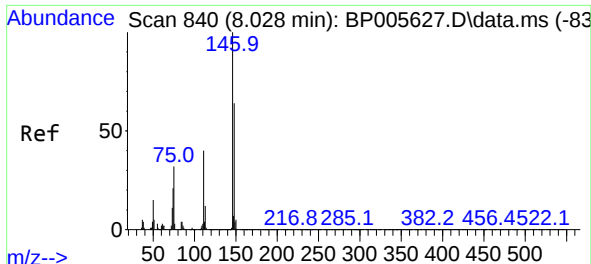
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#12
1,3-Dichlorobenzene
Concen: 22.70 ng
RT: 7.881 min Scan# 815
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

Tgt Ion: 146 Resp: 268314
Ion Ratio Lower Upper
146 100
148 65.1 51.4 77.0
75 33.1 23.9 35.9





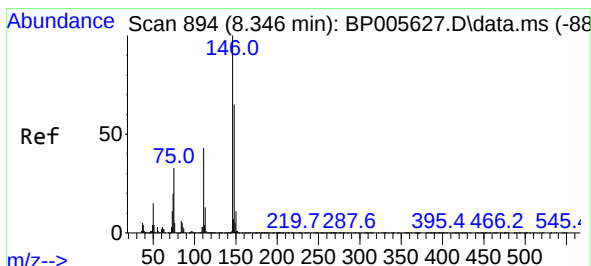
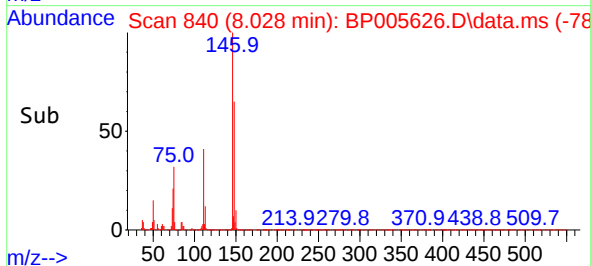
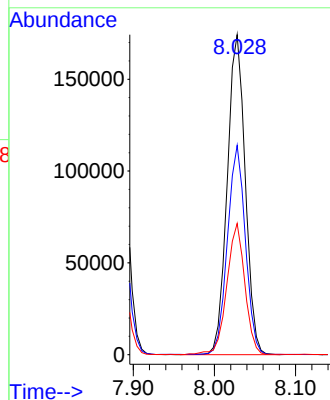
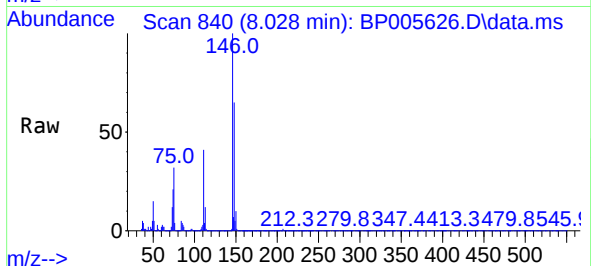
#13
1,4-Dichlorobenzene
Concen: 22.78 ng
RT: 8.028 min Scan# 840
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

Tgt Ion:146 Resp: 268432
Ion Ratio Lower Upper
146 100
148 65.4 52.2 78.4
111 41.0 34.2 51.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

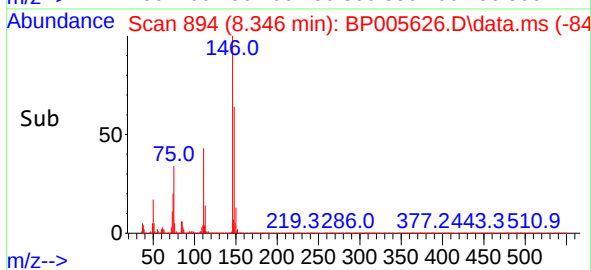
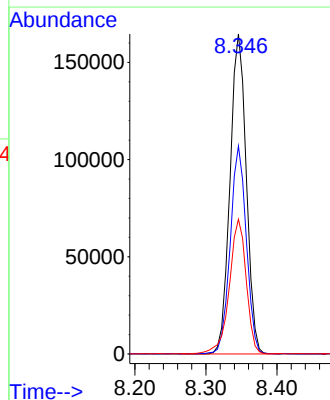
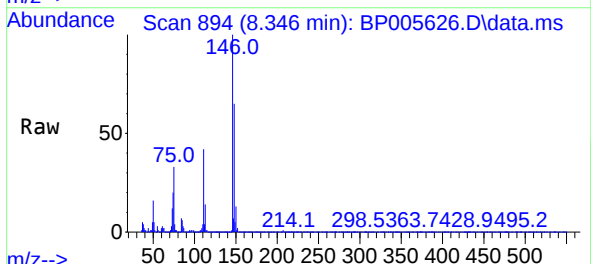
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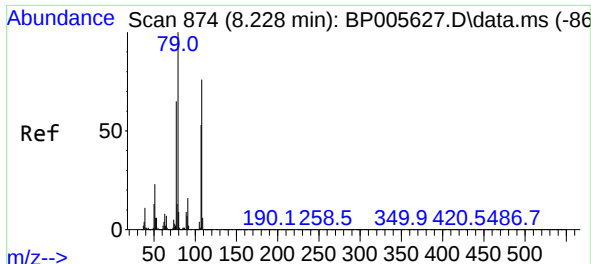
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#14
1,2-Dichlorobenzene
Concen: 23.18 ng
RT: 8.346 min Scan# 894
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

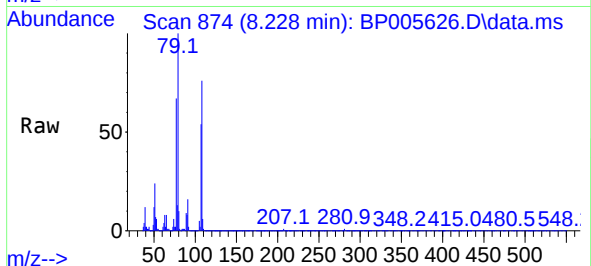
Tgt Ion:146 Resp: 261762
Ion Ratio Lower Upper
146 100
148 65.0 51.5 77.3
111 42.1 34.0 51.0





#15
Benzyl Alcohol
Concen: 20.59 ng
RT: 8.228 min Scan# 874
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

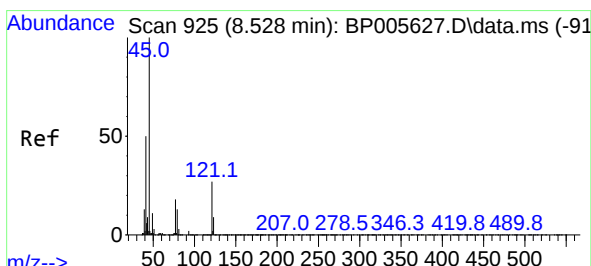
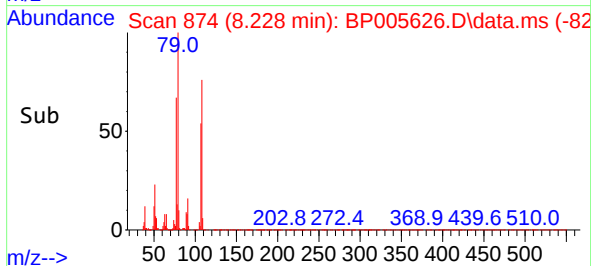
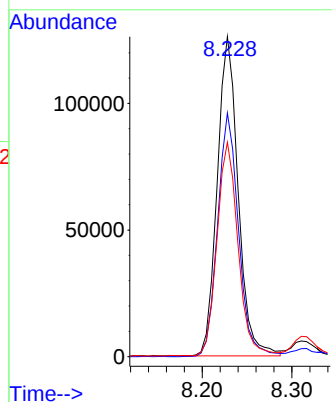
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



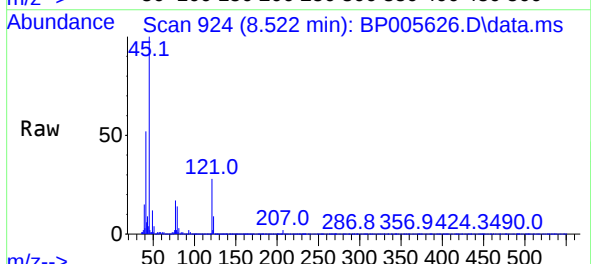
Tgt Ion: 79 Resp: 204903
Ion Ratio Lower Upper
79 100
108 76.2 64.0 96.0
77 67.0 72.7 109.1#

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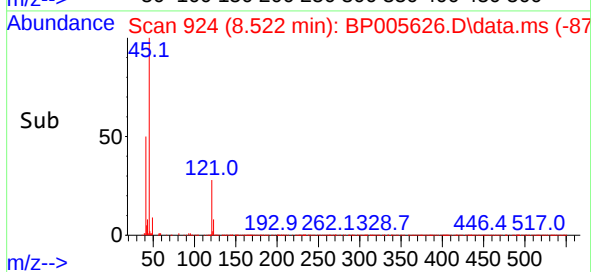
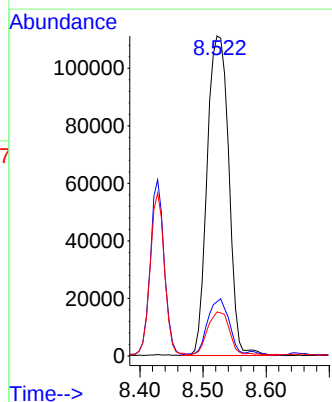
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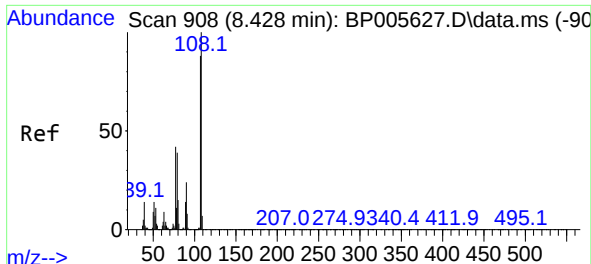


#16
2,2'-oxybis(1-Chloropropane)
Concen: 75.00 ng
RT: 8.522 min Scan# 924
Delta R.T. -0.006 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09



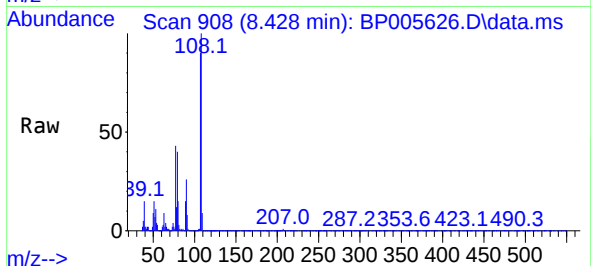
Tgt Ion: 45 Resp: 263858
Ion Ratio Lower Upper
45 100
77 16.9 7.0 47.0
79 13.7 1.0 41.0





#17
2-Methylphenol
Concen: 26.97 ng
RT: 8.428 min Scan# 908
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

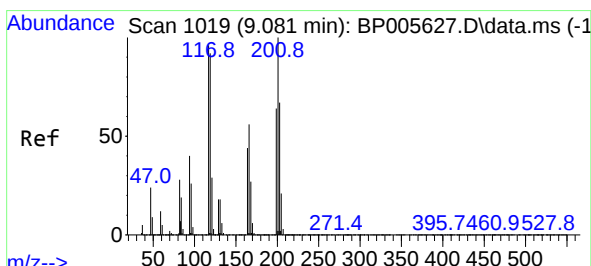
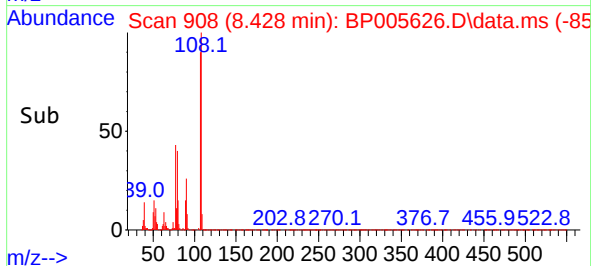
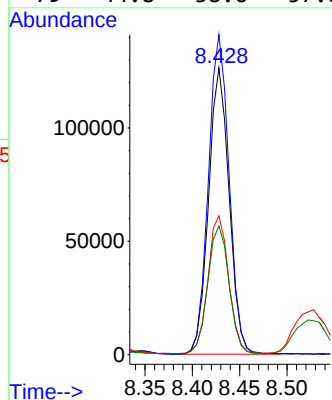
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:	107	Resp:	191093
Ion	Ratio	Lower	Upper
107	100		
108	111.5	85.8	128.8
77	48.4	41.4	62.0
79	44.8	38.6	57.8

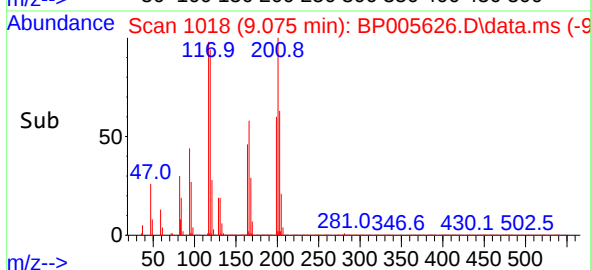
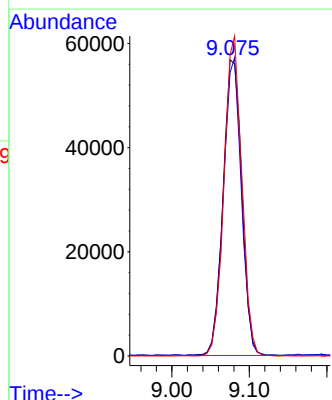
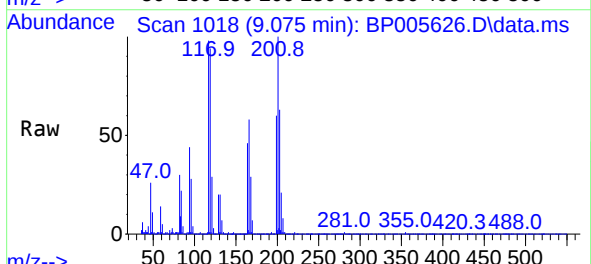
Manual Integrations
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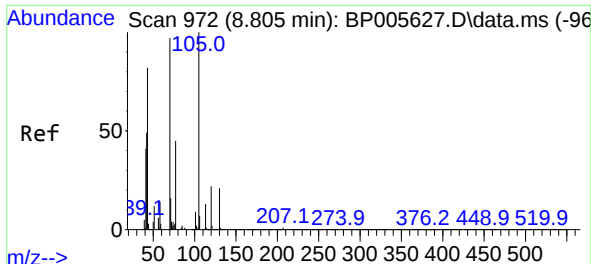
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#18
Hexachloroethane
Concen: 19.59 ng
RT: 9.075 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

Tgt Ion:	117	Resp:	95590
Ion	Ratio	Lower	Upper
117	100		
119	95.8	80.1	120.1
201	101.8	98.8	148.2





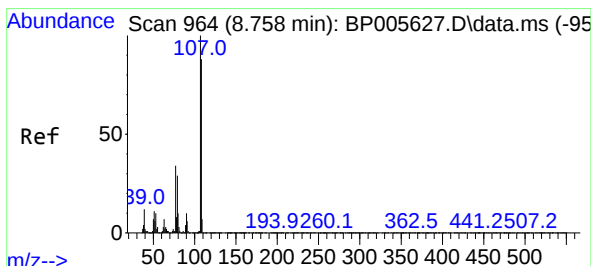
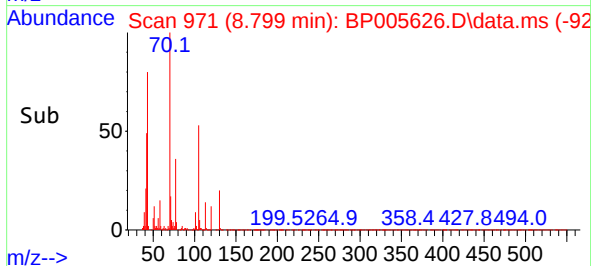
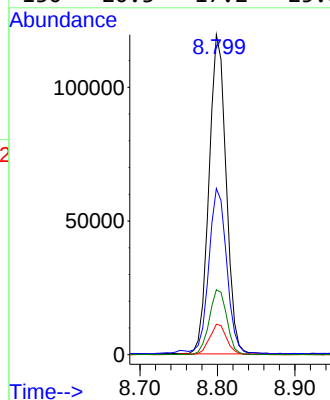
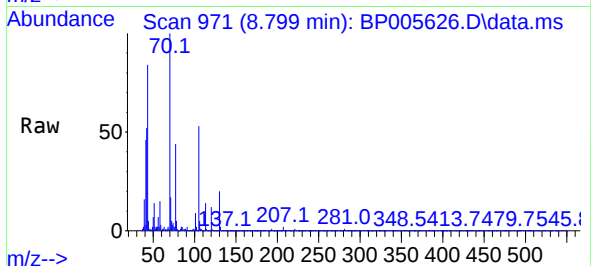
#19
n-Nitroso-di-n-propylamine
Concen: 24.26 ng
RT: 8.799 min Scan# 971
Delta R.T. -0.006 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

Tgt Ion: 70 Resp: 183219
Ion Ratio Lower Upper
70 100
42 51.9 39.7 59.5
101 9.5 7.4 11.0
130 20.3 17.2 25.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

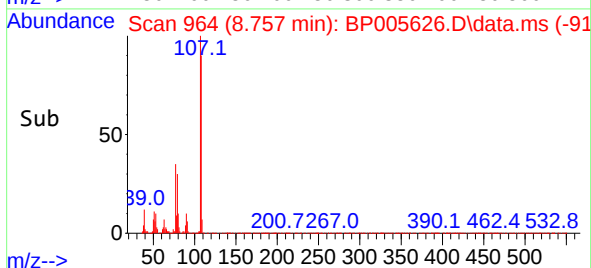
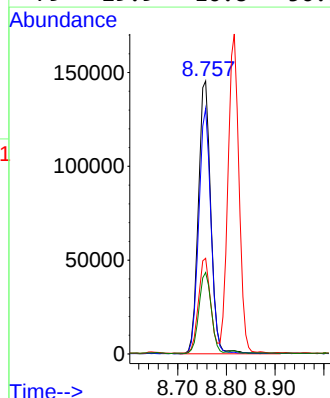
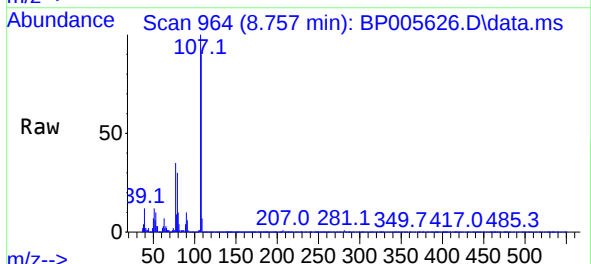
Manual Integrations
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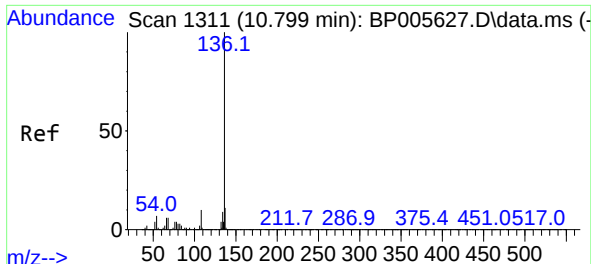
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#20
3+4-Methylphenols
Concen: 27.45 ng
RT: 8.757 min Scan# 964
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

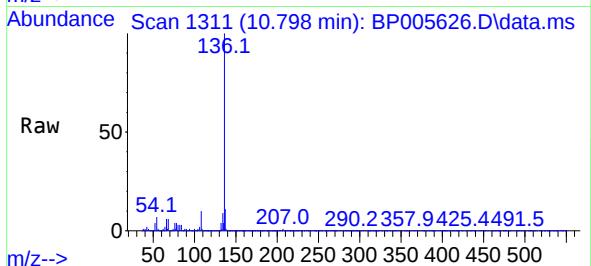
Tgt Ion: 107 Resp: 258571
Ion Ratio Lower Upper
107 100
108 89.9 69.5 109.5
77 35.1 21.5 61.5
79 29.9 16.8 56.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.798 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

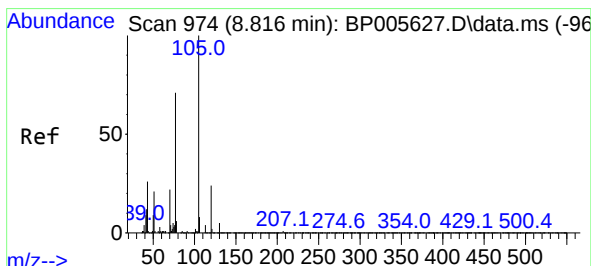
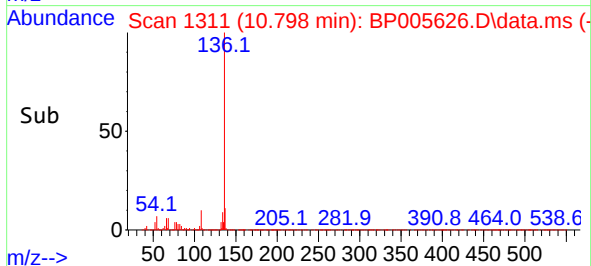
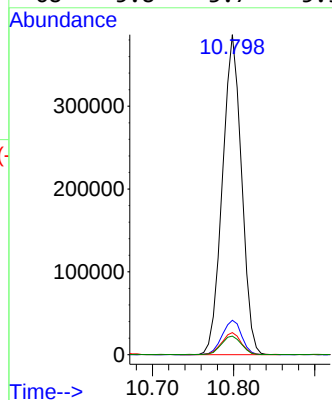
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



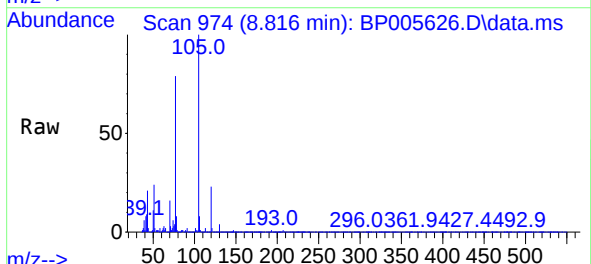
Tgt Ion:136 Resp: 632528
Ion Ratio Lower Upper
136 100
137 10.8 8.9 13.3
54 6.9 5.0 7.4
68 5.8 3.7 5.5#

Manual Integrations
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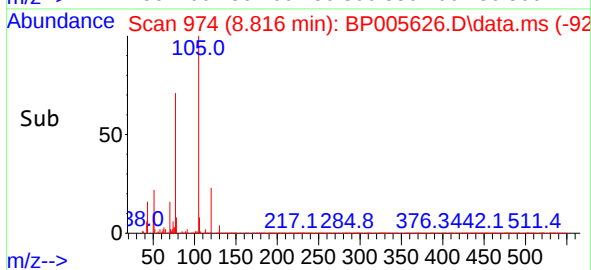
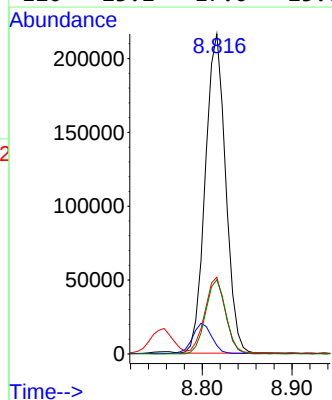
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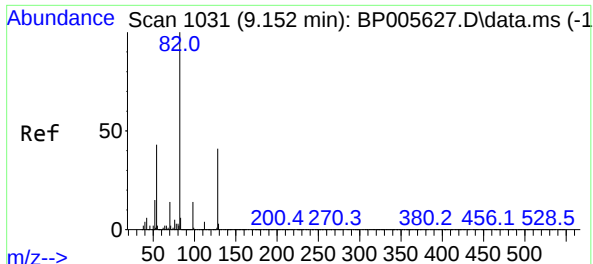


#22
Acetophenone
Concen: 19.00 ng
RT: 8.816 min Scan# 974
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09



Tgt Ion:105 Resp: 339102
Ion Ratio Lower Upper
105 100
71 2.6 0.9 1.3#
51 24.0 18.2 27.2
120 23.2 17.0 25.6





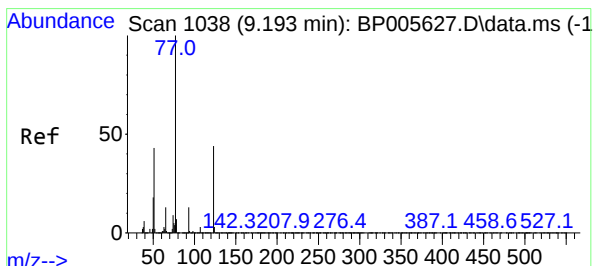
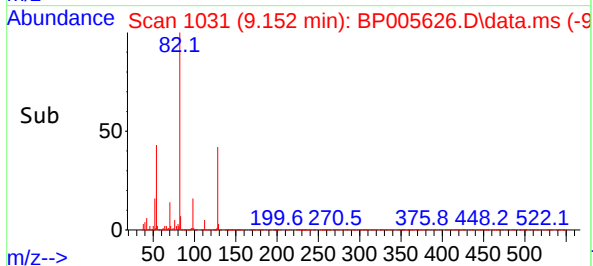
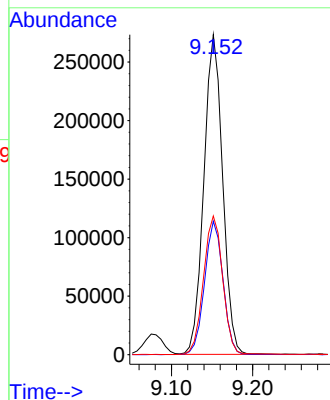
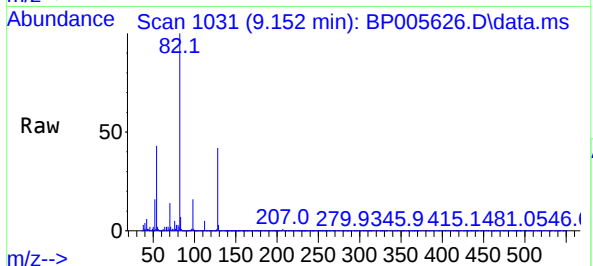
#23
Nitrobenzene-d5
Concen: 27.26 ng
RT: 9.152 min Scan# 1031
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion: 82 Resp: 438120
Ion Ratio Lower Upper
82 100
128 41.7 30.5 45.7
54 43.3 33.9 50.9

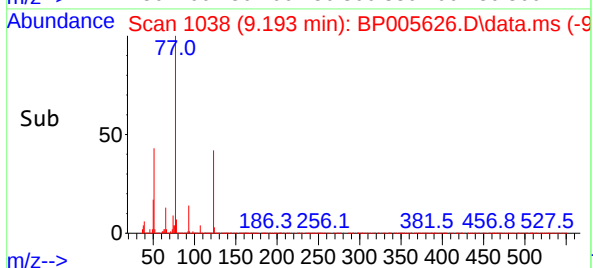
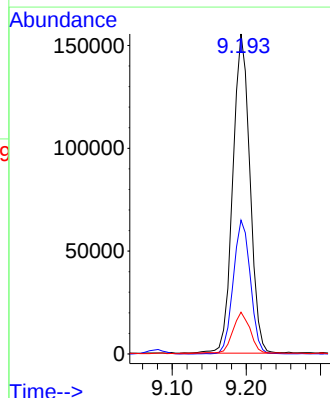
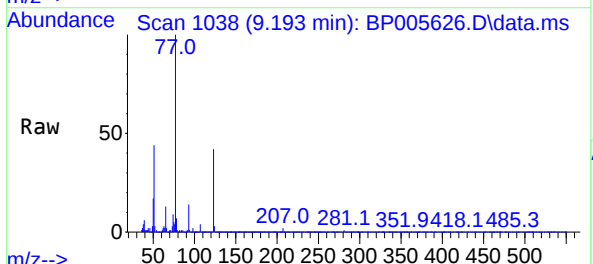
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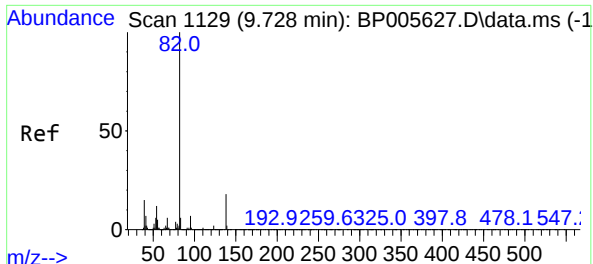
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#24
Nitrobenzene
Concen: 15.42 ng
RT: 9.193 min Scan# 1038
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

Tgt Ion: 77 Resp: 248648
Ion Ratio Lower Upper
77 100
123 41.8 31.7 47.5
65 13.1 11.5 17.3





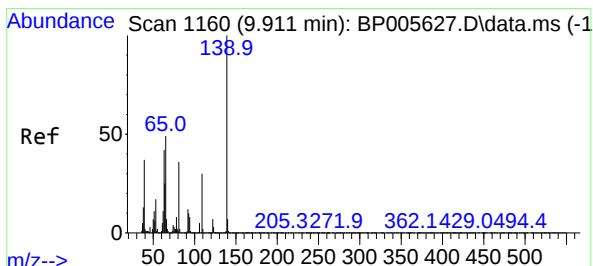
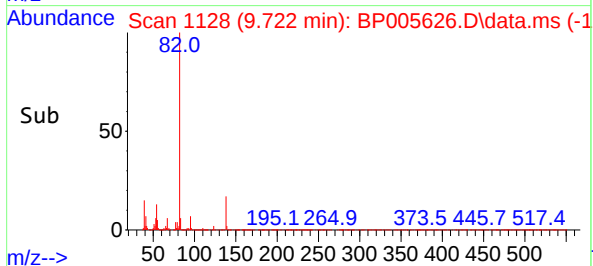
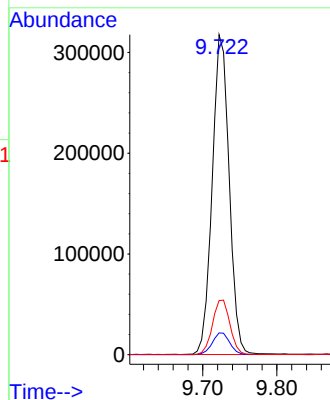
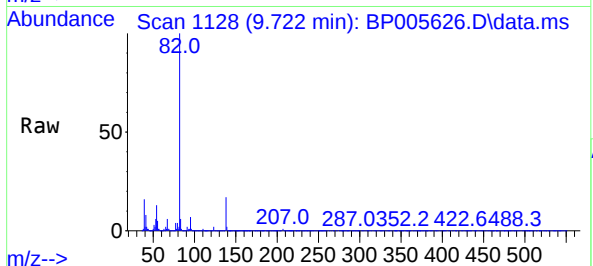
#25
Isophorone
Concen: 20.24 ng
RT: 9.722 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

Tgt Ion: 82 Resp: 503766
Ion Ratio Lower Upper
82 100
95 6.8 7.5 11.3#
138 16.9 14.6 22.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

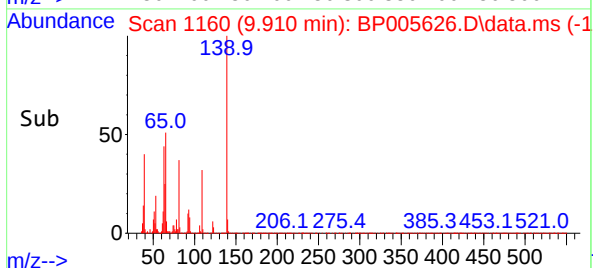
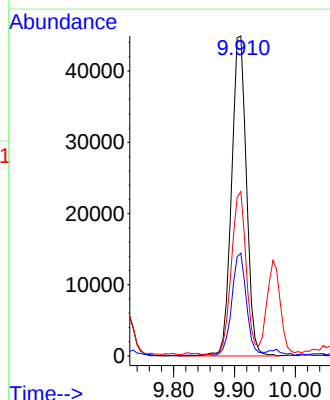
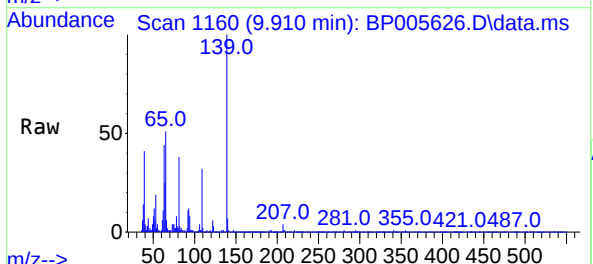
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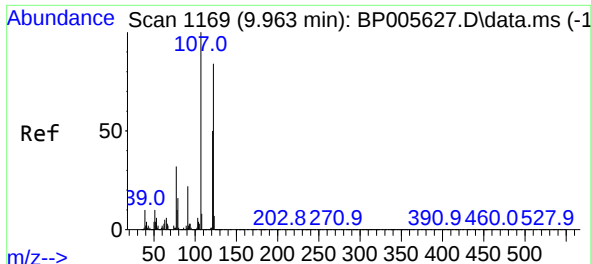
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#26
2-Nitrophenol
Concen: 11.34 ng
RT: 9.910 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

Tgt Ion: 139 Resp: 76536
Ion Ratio Lower Upper
139 100
109 32.1 40.7 61.1#
65 51.3 47.8 71.6





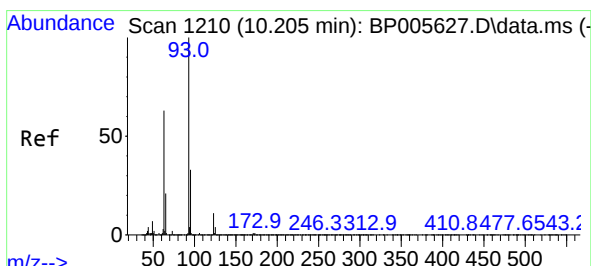
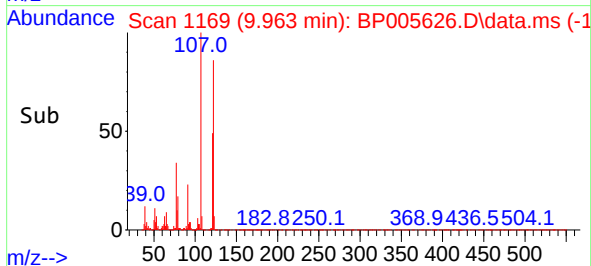
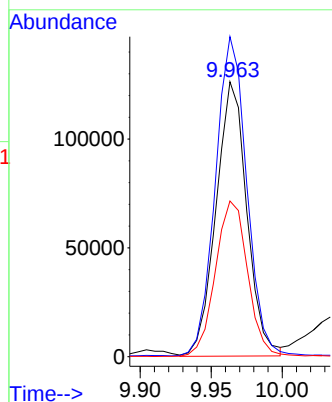
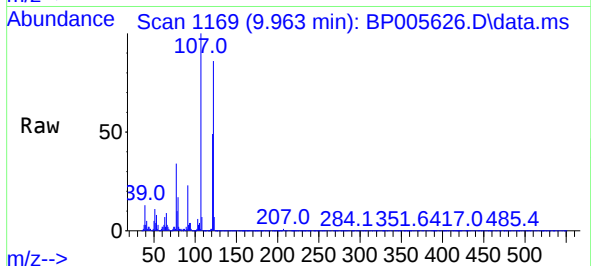
#27
2,4-Dimethylphenol
Concen: 21.32 ng
RT: 9.963 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

Tgt Ion:	122	Resp:	190509
Ion	Ratio	Lower	Upper
122	100		
107	116.4	93.8	140.8
121	56.6	45.6	68.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

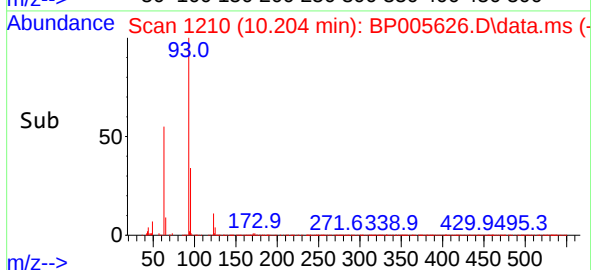
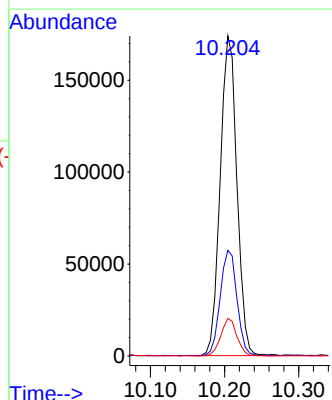
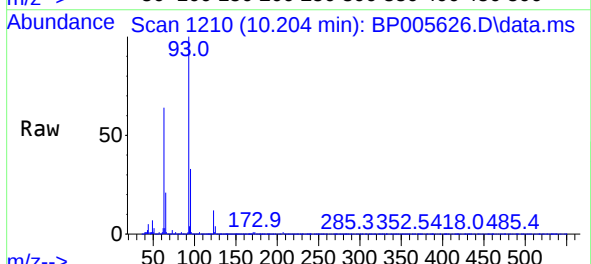
Manual Integrations
APPROVED

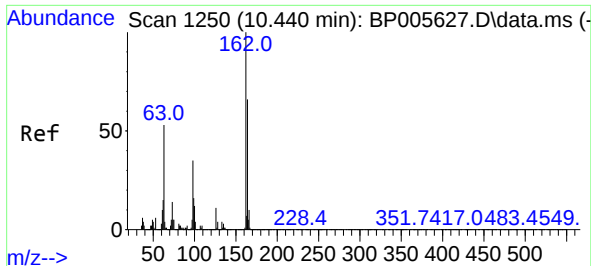
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 26.12 ng
RT: 10.204 min Scan# 1210
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

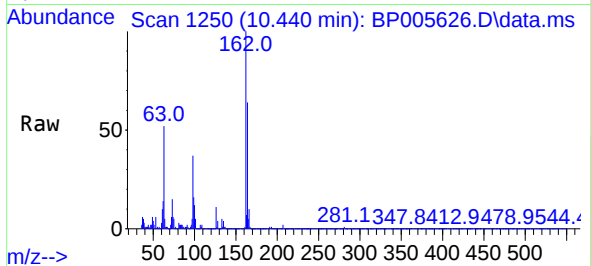
Tgt Ion:	93	Resp:	272095
Ion	Ratio	Lower	Upper
93	100		
95	33.0	24.9	37.3
123	11.8	9.5	14.3





#29
2,4-Dichlorophenol
Concen: 14.62 ng
RT: 10.440 min Scan# 1250
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

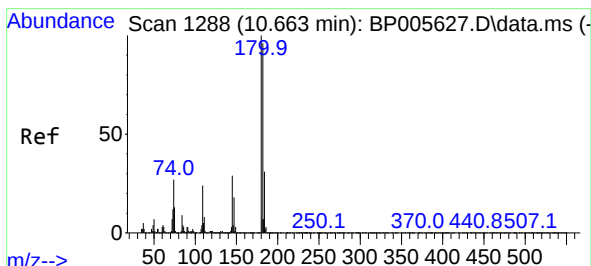
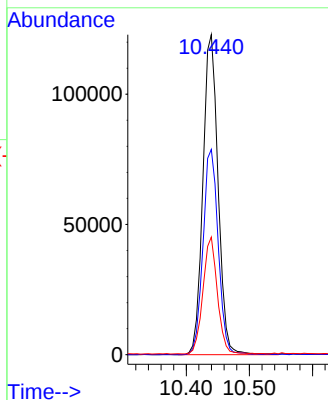
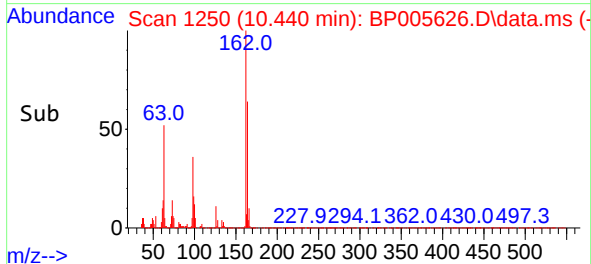
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



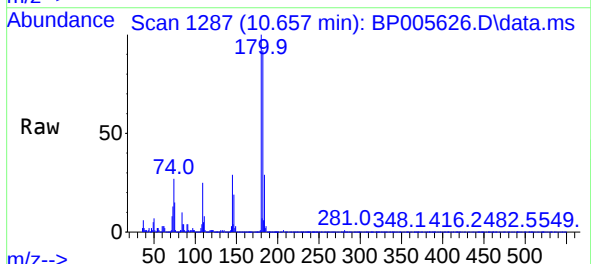
Tgt Ion:162 Resp: 205176
Ion Ratio Lower Upper
162 100
164 64.2 44.1 84.1
98 36.7 12.6 52.6

Manual Integrations
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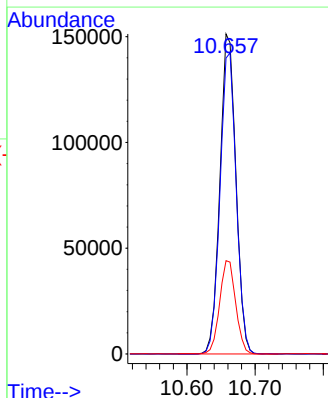
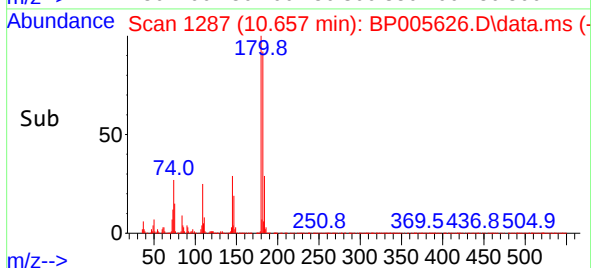
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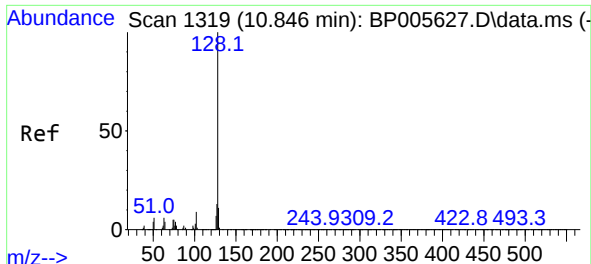


#30
1,2,4-Trichlorobenzene
Concen: 13.75 ng
RT: 10.657 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09



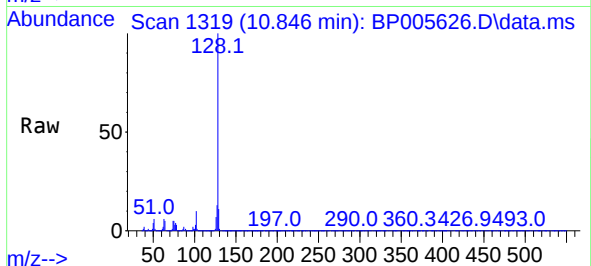
Tgt Ion:180 Resp: 246408
Ion Ratio Lower Upper
180 100
182 92.4 77.2 115.8
145 29.2 21.7 32.5





#31
Naphthalene
Concen: 22.15 ng
RT: 10.846 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

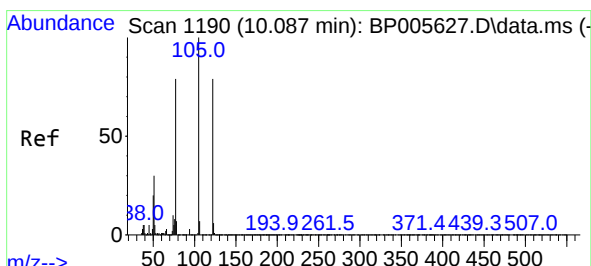
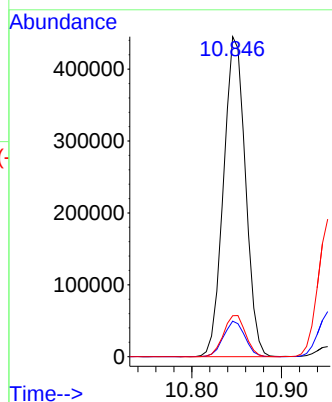
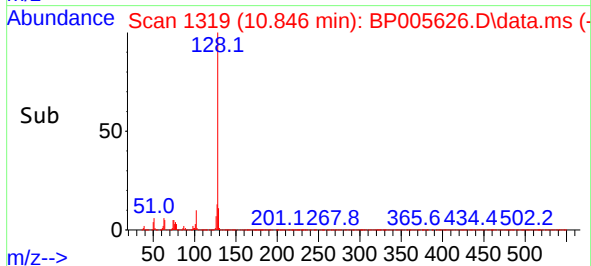
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



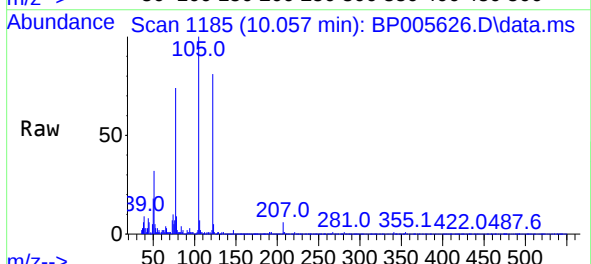
Tgt Ion:128 Resp: 753316
Ion Ratio Lower Upper
128 100
129 11.1 8.0 12.0
127 12.8 11.1 16.7

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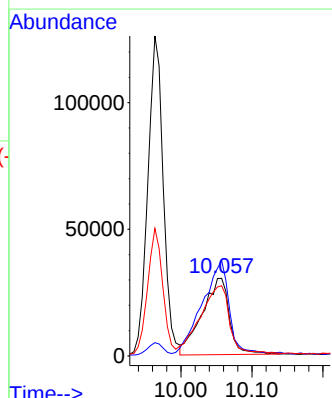
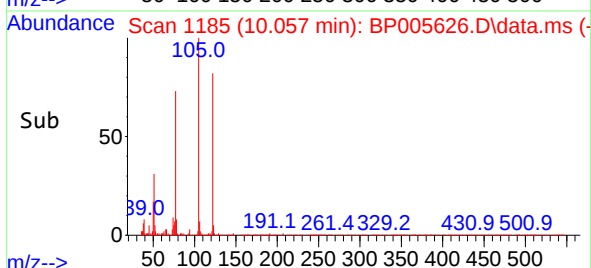
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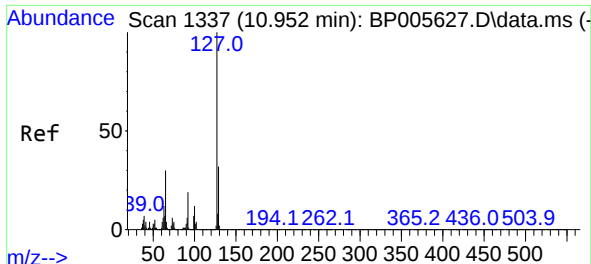


#32
Benzoic acid
Concen: 11.67 ng
RT: 10.057 min Scan# 1185
Delta R.T. -0.030 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09



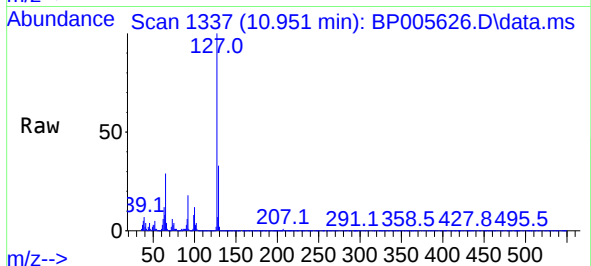
Tgt Ion:122 Resp: 80559
Ion Ratio Lower Upper
122 100
105 122.9 105.1 145.1
77 90.4 69.6 109.6





#33
4-Chloroaniline
Concen: 23.63 ng
RT: 10.951 min Scan# 1337
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

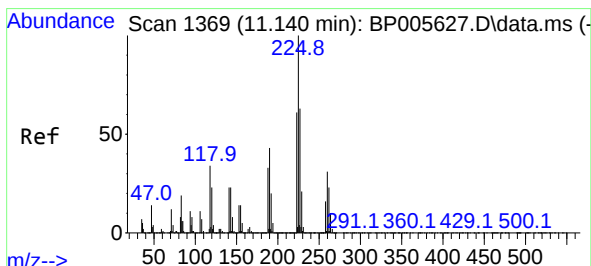
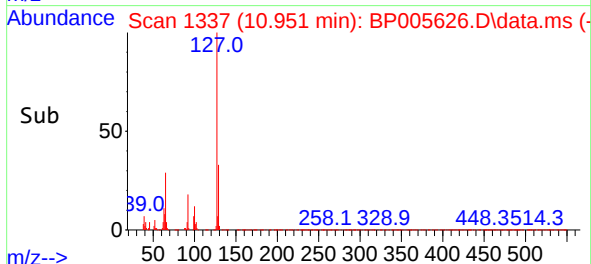
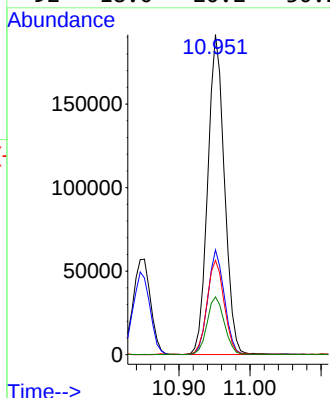
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:	127	Resp:	313073
Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.5	38.3
65	29.5	30.0	45.0#
92	18.0	20.2	30.2#

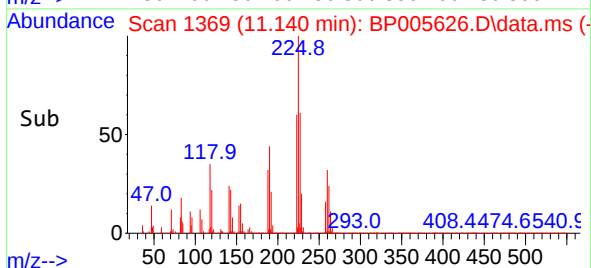
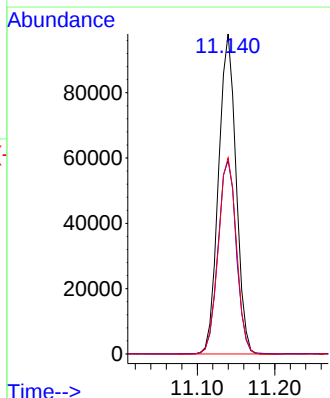
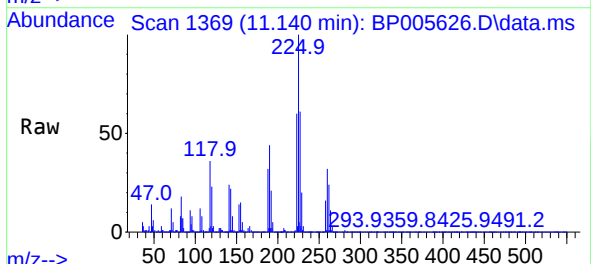
Manual Integrations
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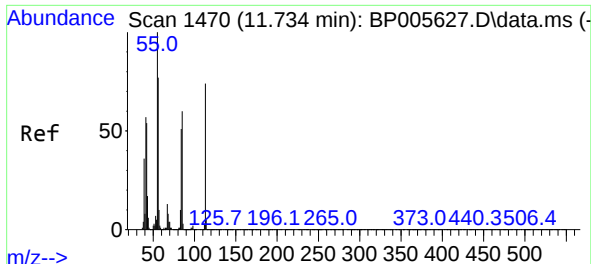
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#34
Hexachlorobutadiene
Concen: 10.29 ng
RT: 11.140 min Scan# 1369
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

Tgt Ion:	225	Resp:	153857
Ion	Ratio	Lower	Upper
225	100		
223	60.4	51.1	76.7
227	61.3	50.2	75.2





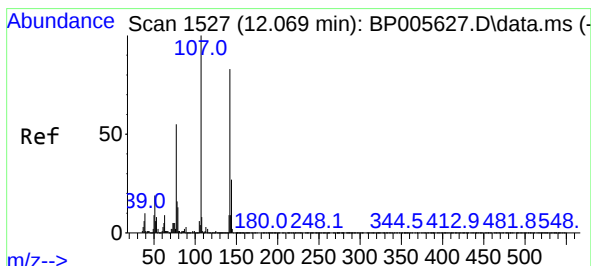
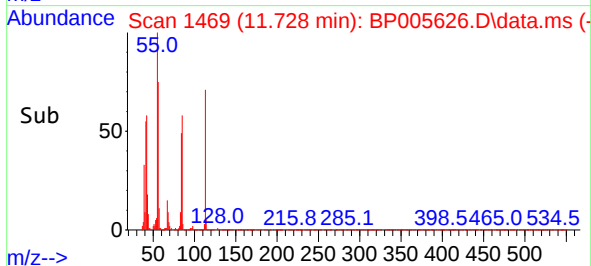
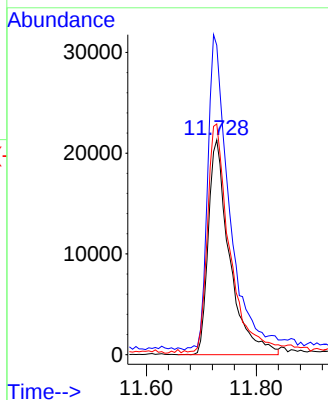
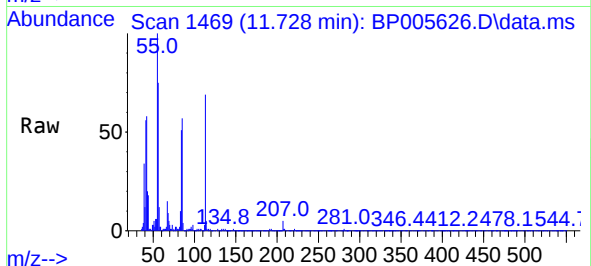
#35
Caprolactam
Concen: 17.71 ng
RT: 11.728 min Scan# 1469
Delta R.T. -0.006 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

Tgt Ion:113 Resp: 57179
Ion Ratio Lower Upper
113 100
55 144.1 72.0 112.0#
56 107.5 65.1 105.1#

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

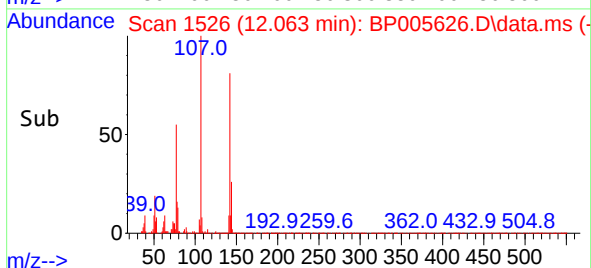
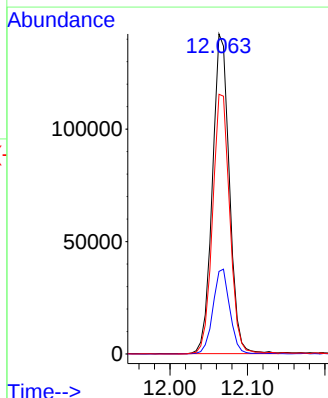
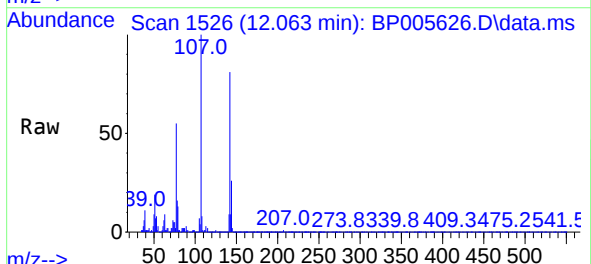
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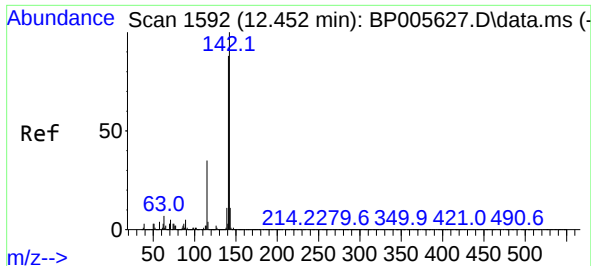
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#36
4-Chloro-3-methylphenol
Concen: 17.31 ng
RT: 12.063 min Scan# 1526
Delta R.T. -0.006 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

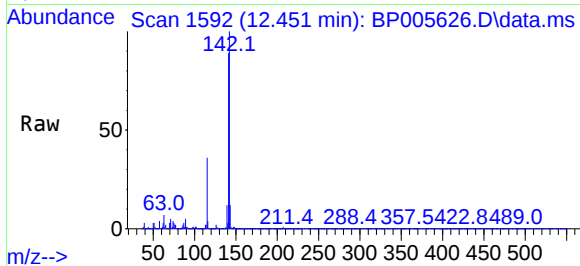
Tgt Ion:107 Resp: 216517
Ion Ratio Lower Upper
107 100
144 25.8 20.1 30.1
142 81.2 62.2 93.4





#37
2-Methylnaphthalene
Concen: 19.71 ng
RT: 12.451 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

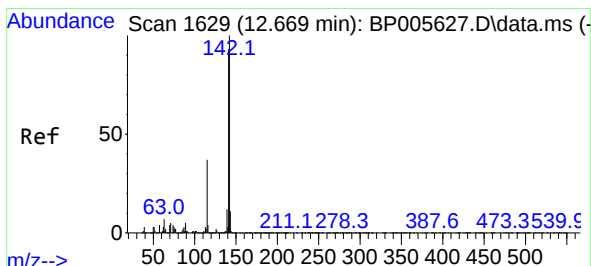
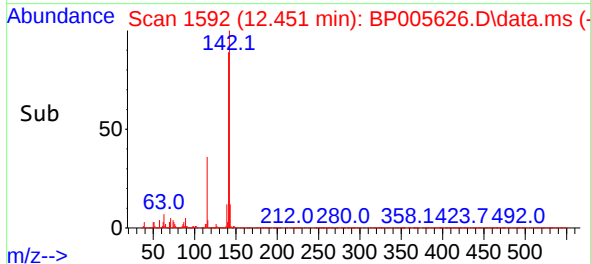
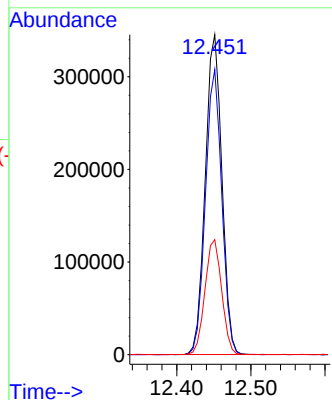
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



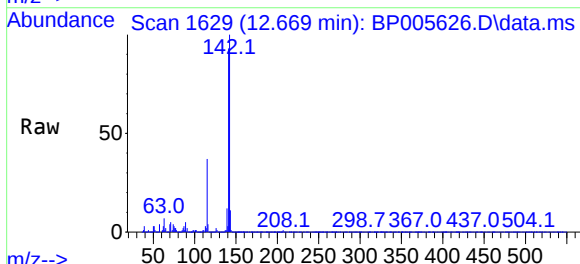
Tgt Ion:142 Resp: 537846
Ion Ratio Lower Upper
142 100
141 89.1 74.7 112.1
115 35.9 43.8 65.8#

Manual Integrations
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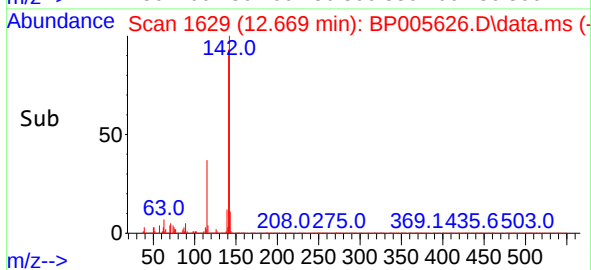
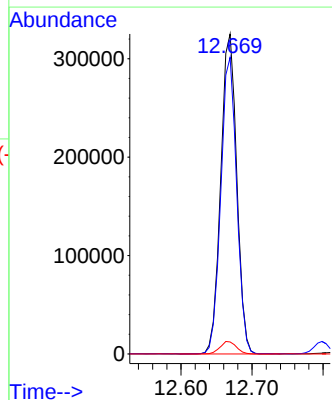
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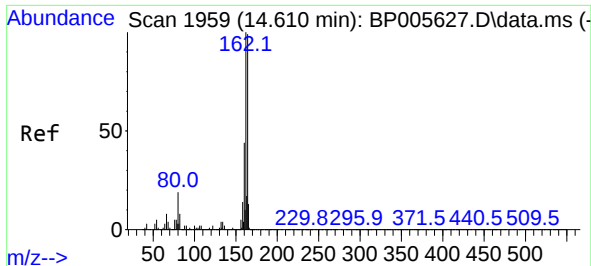


#38
1-Methylnaphthalene
Concen: 19.68 ng
RT: 12.669 min Scan# 1629
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09



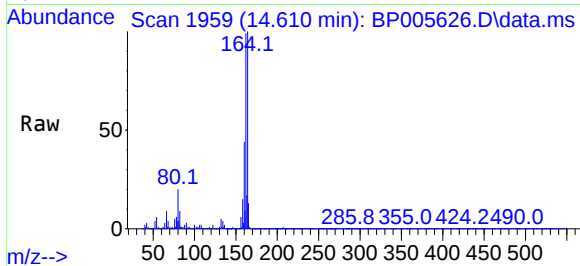
Tgt Ion:142 Resp: 506872
Ion Ratio Lower Upper
142 100
141 92.7 77.0 115.6
116 3.8 5.0 7.6#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

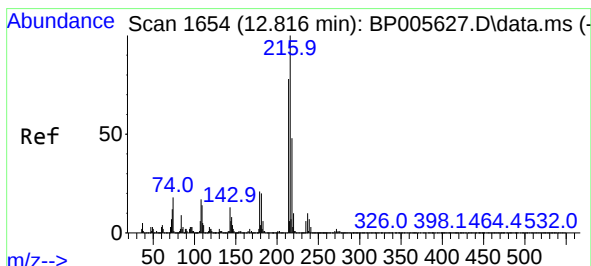
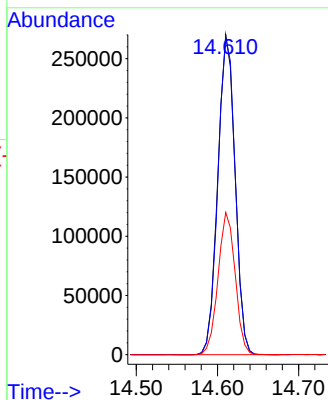
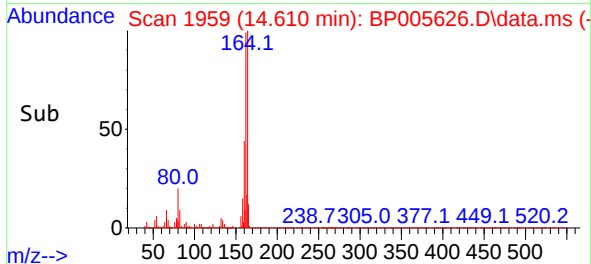
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



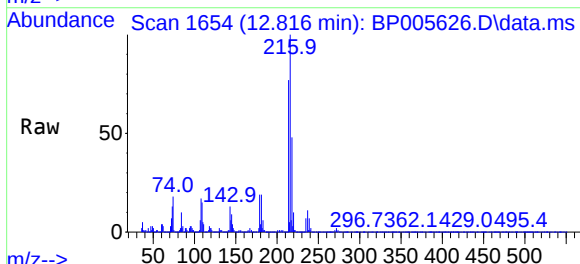
Tgt Ion:164 Resp: 399194
Ion Ratio Lower Upper
164 100
162 99.1 73.5 110.3
160 44.4 40.6 61.0

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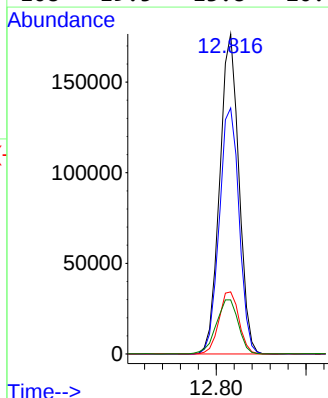
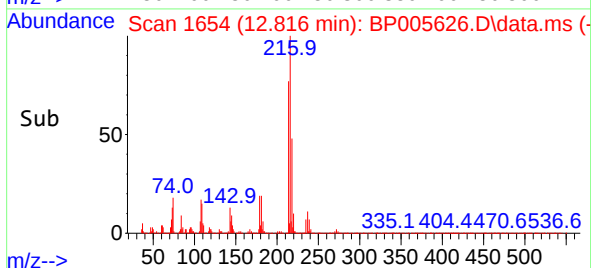
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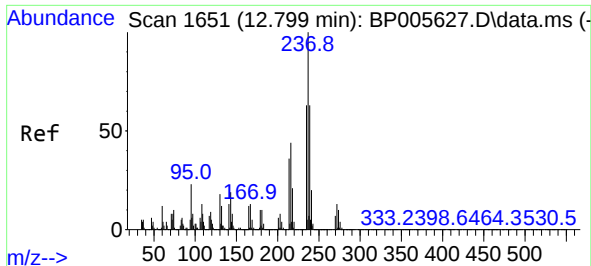


#40
1,2,4,5-Tetrachlorobenzene
Concen: 14.26 ng
RT: 12.816 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09



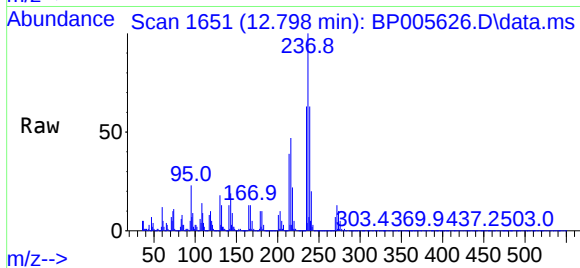
Tgt Ion:216 Resp: 261525
Ion Ratio Lower Upper
216 100
214 79.4 60.6 91.0
179 20.2 15.3 22.9
108 19.5 13.8 20.6





#41
Hexachlorocyclopentadiene
Concen: 22.85 ng
RT: 12.798 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

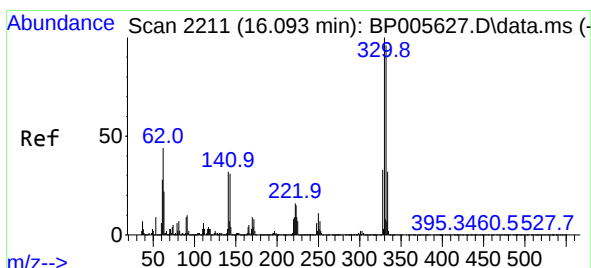
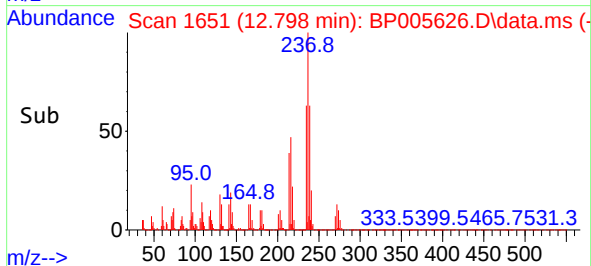
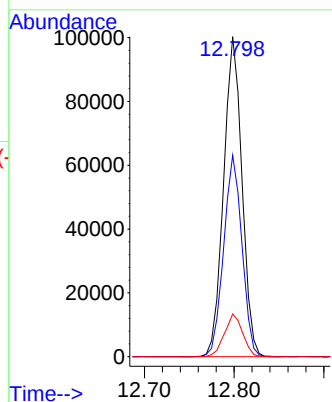
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



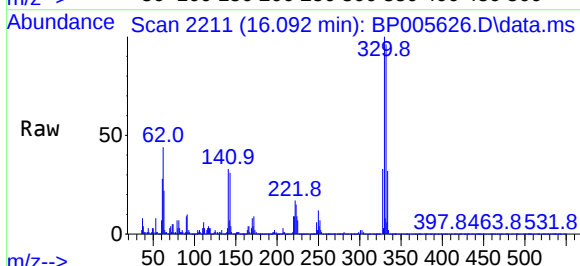
Tgt Ion: 237 Resp: 142564
Ion Ratio Lower Upper
237 100
235 63.0 40.9 80.9
272 13.3 0.0 34.6

Manual Integrations
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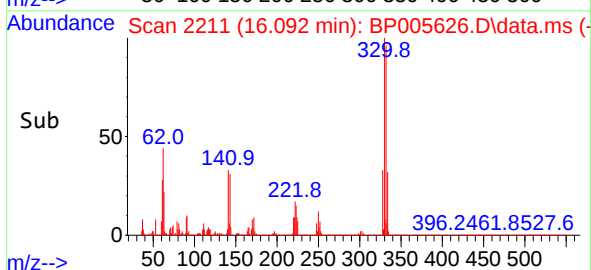
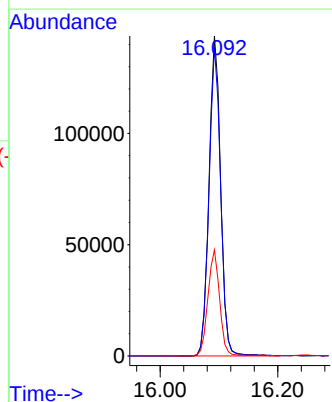
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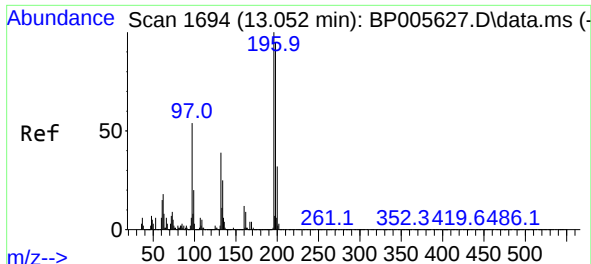


#42
2,4,6-Tribromophenol
Concen: 17.38 ng
RT: 16.092 min Scan# 2211
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09



Tgt Ion: 330 Resp: 196843
Ion Ratio Lower Upper
330 100
332 96.2 76.3 114.5
141 33.4 22.8 34.2





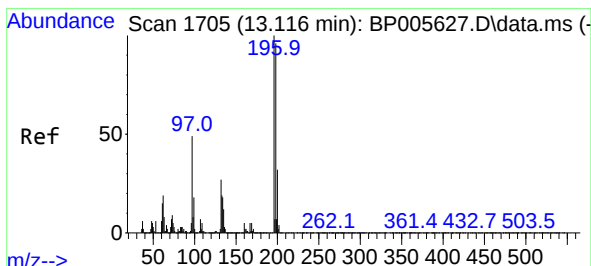
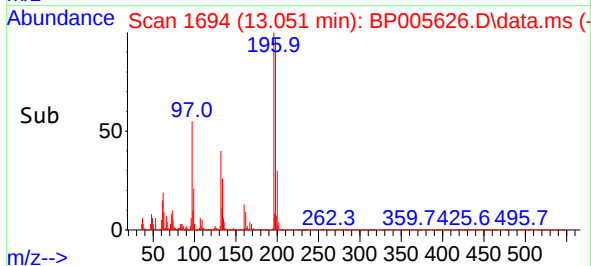
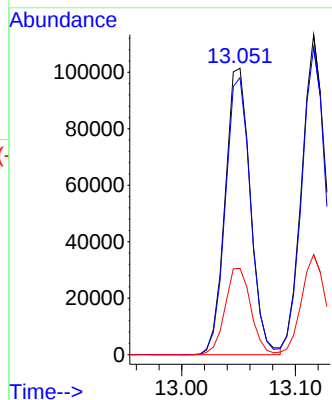
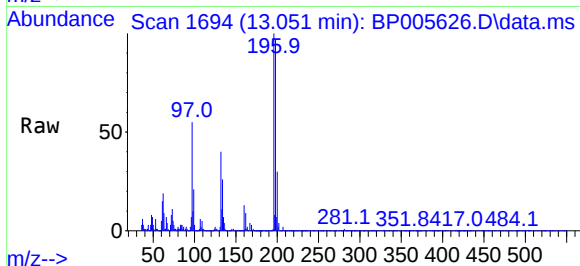
#43
2,4,6-Trichlorophenol
Concen: 13.69 ng
RT: 13.051 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

Tgt Ion:	196	Resp:	156882
Ion	Ratio	Lower	Upper
196	100		
198	96.7	81.4	122.2
200	30.1	28.2	42.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

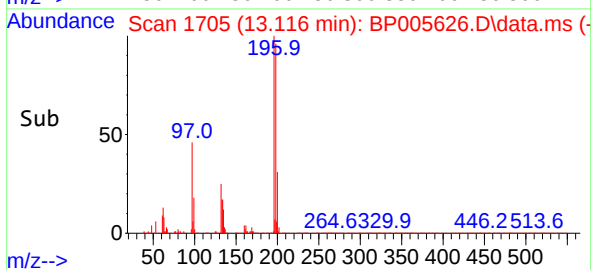
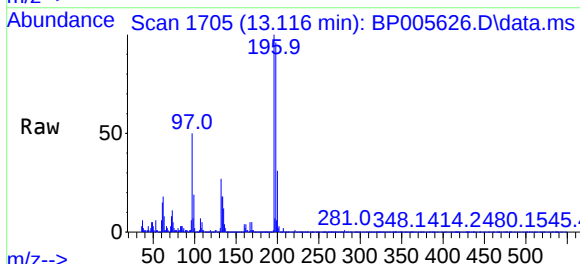
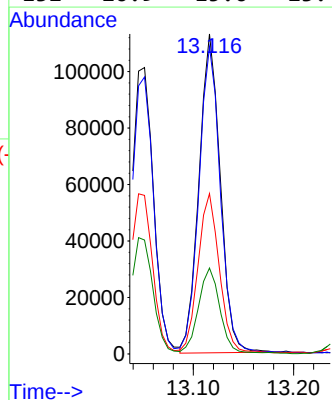
Manual Integrations
APPROVED

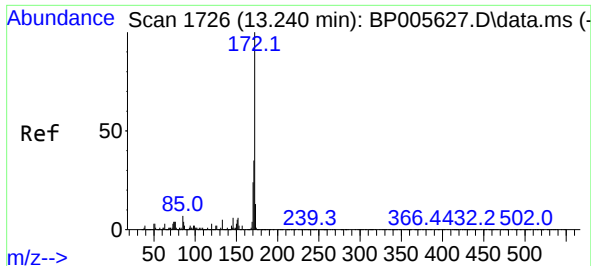
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 13.47 ng
RT: 13.116 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

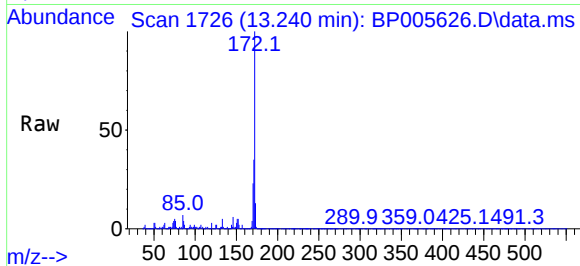
Tgt Ion:	196	Resp:	166547
Ion	Ratio	Lower	Upper
196	100		
198	96.0	71.0	106.4
97	50.1	38.5	57.7
132	26.9	15.6	23.4





#45
2-Fluorobiphenyl
Concen: 34.07 ng
RT: 13.240 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

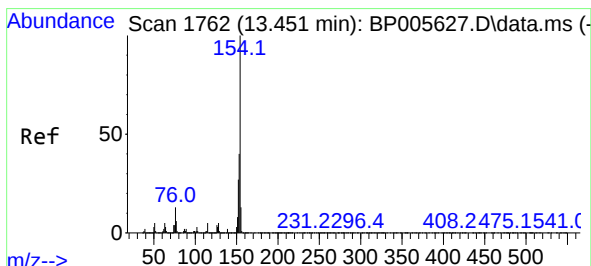
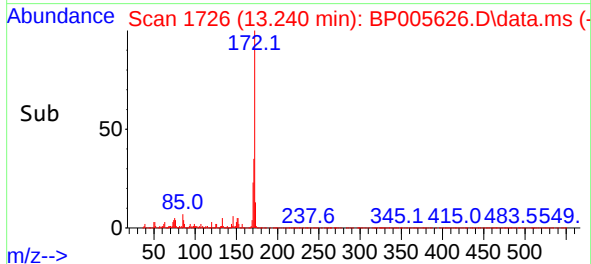
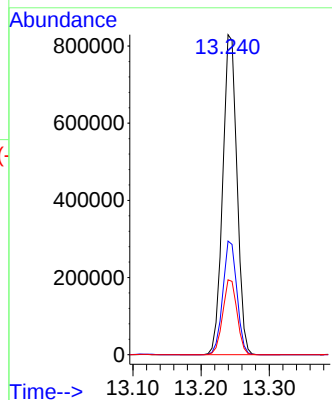
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



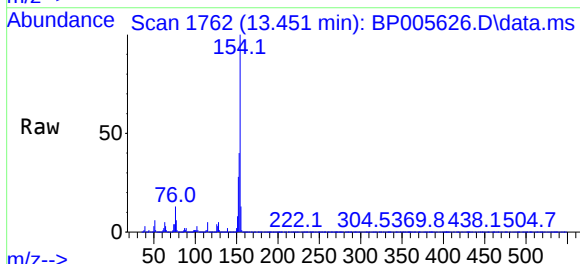
Tgt Ion:172 Resp: 1205705
Ion Ratio Lower Upper
172 100
171 35.5 28.1 42.1
170 23.4 19.6 29.4

Manual Integrations
APPROVED

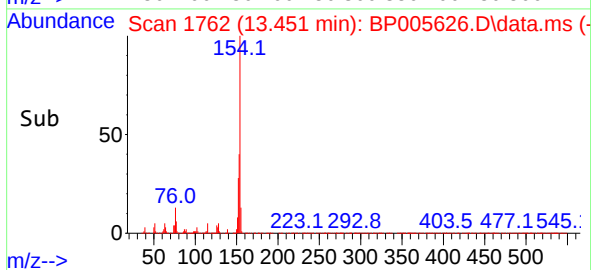
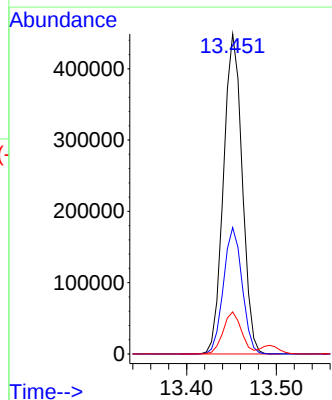
mohammad
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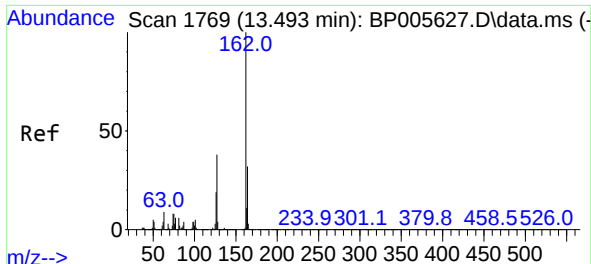


#46
1,1'-Biphenyl
Concen: 21.12 ng
RT: 13.451 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09



Tgt Ion:154 Resp: 649126
Ion Ratio Lower Upper
154 100
153 39.5 18.9 58.9
76 13.1 0.0 32.1





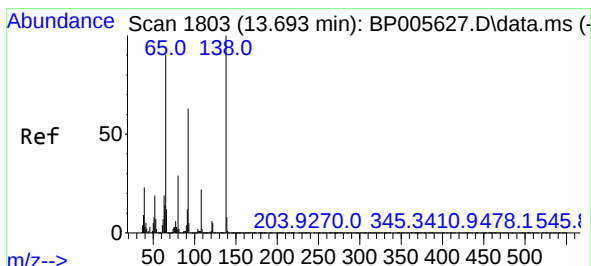
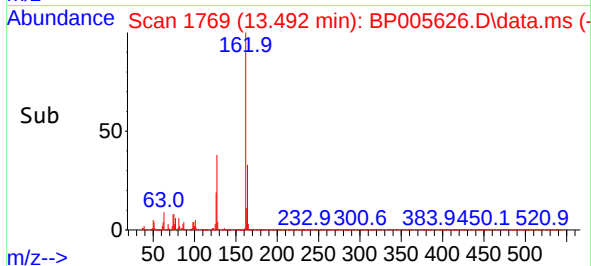
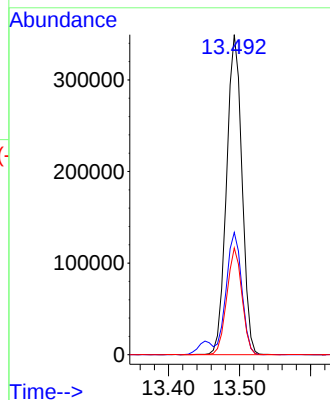
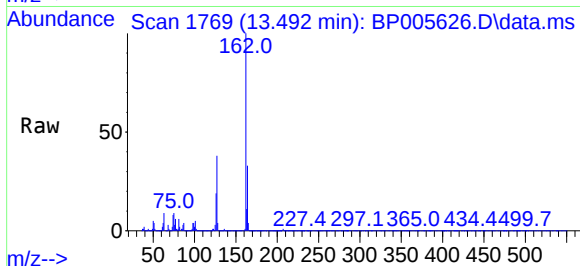
#47
2-Chloronaphthalene
Concen: 20.51 ng
RT: 13.492 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

Tgt Ion:	162	Resp:	524969
Ion Ratio	Lower	Upper	
162	100		
127	38.2	31.4	47.0
164	33.4	26.6	39.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

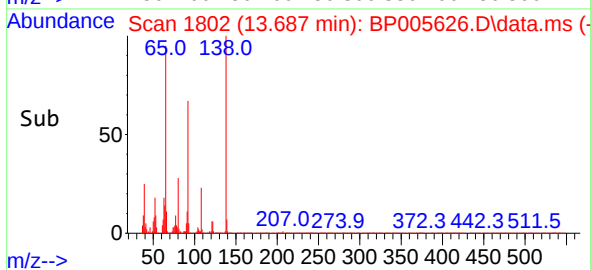
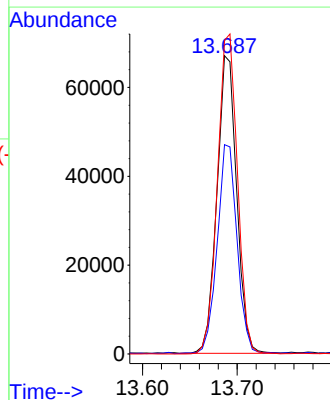
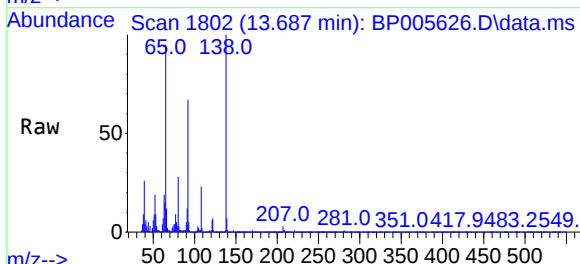
Manual Integrations
APPROVED

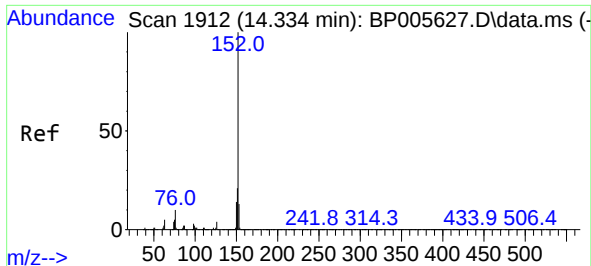
mohammad
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#48
2-Nitroaniline
Concen: 13.37 ng
RT: 13.687 min Scan# 1802
Delta R.T. -0.006 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

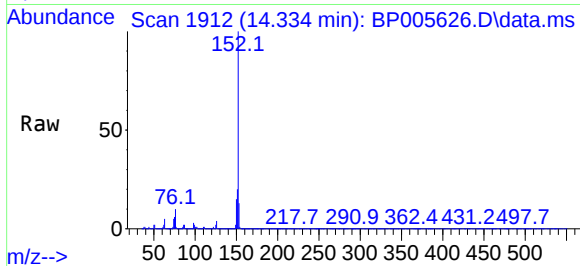
Tgt Ion:	65	Resp:	97181
Ion Ratio	Lower	Upper	
65	100		
92	70.2	48.8	73.2
138	105.2	69.5	104.3





#49
Acenaphthylene
Concen: 22.15 ng
RT: 14.334 min Scan# 1912
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

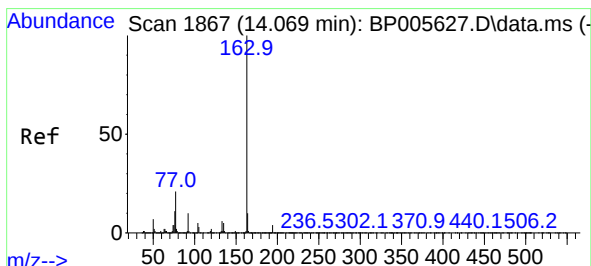
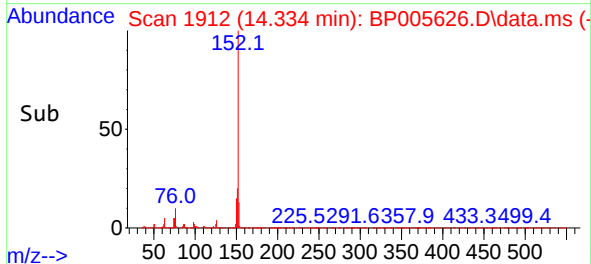
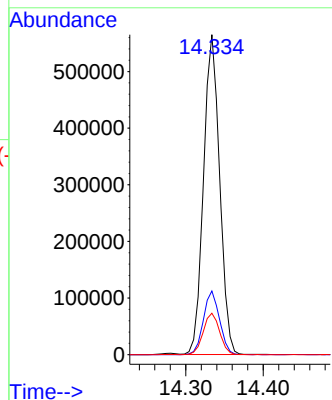
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



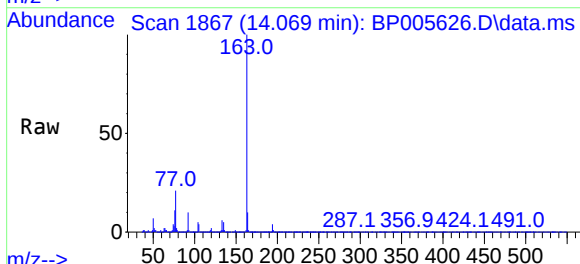
Tgt Ion:152 Resp: 816777
Ion Ratio Lower Upper
152 100
151 19.9 15.8 23.6
153 12.9 10.5 15.7

Manual Integrations
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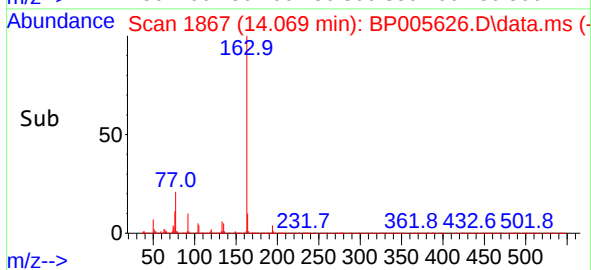
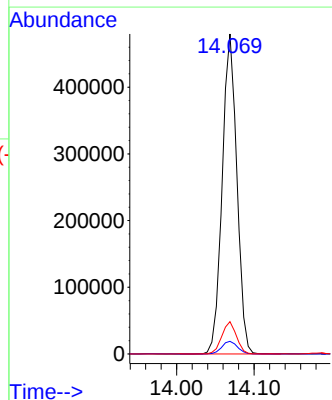
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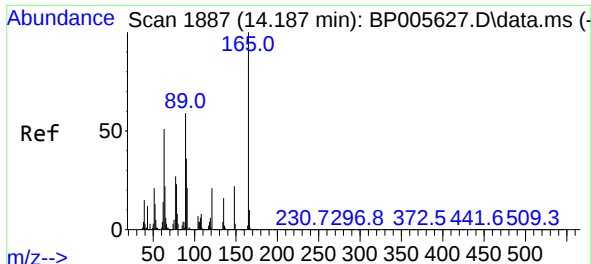


#50
Dimethylphthalate
Concen: 18.37 ng
RT: 14.069 min Scan# 1867
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09



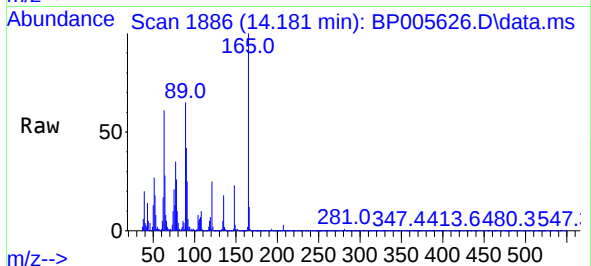
Tgt Ion:163 Resp: 633111
Ion Ratio Lower Upper
163 100
194 4.0 3.9 5.9
164 10.1 8.1 12.1





#51
2,6-Dinitrotoluene
Concen: 14.60 ng
RT: 14.181 min Scan# 1886
Delta R.T. -0.006 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

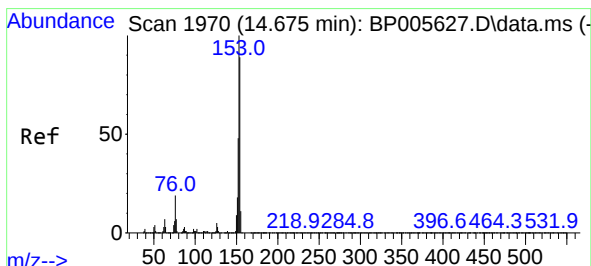
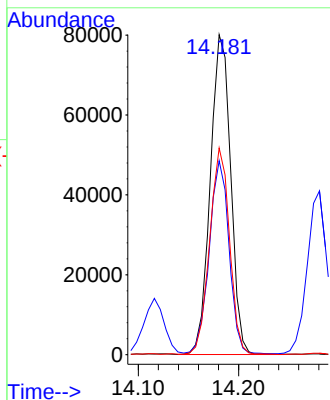
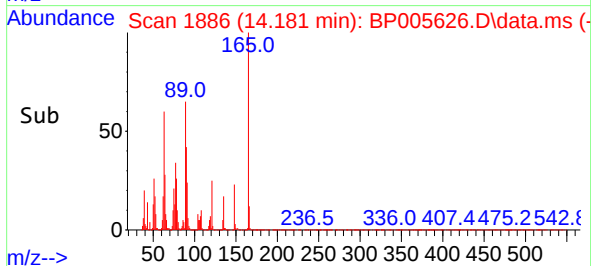
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



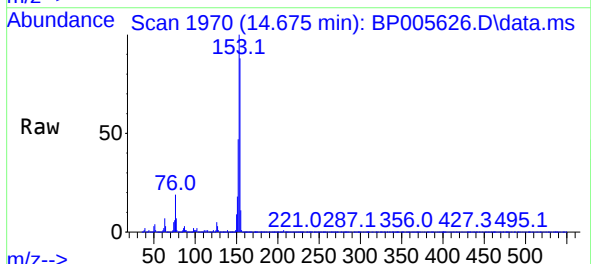
Tgt Ion:165 Resp: 112964
Ion Ratio Lower Upper
165 100
63 60.6 67.4 101.0#
89 64.6 73.8 110.6#

Manual Integrations
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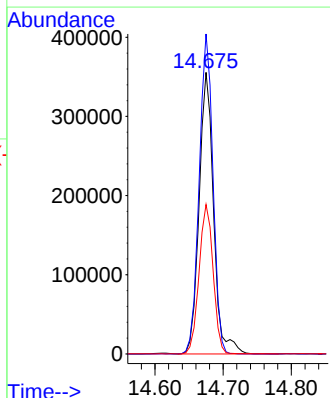
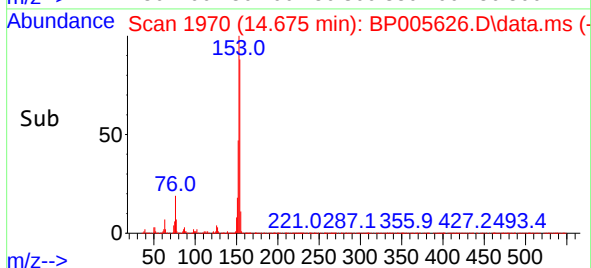
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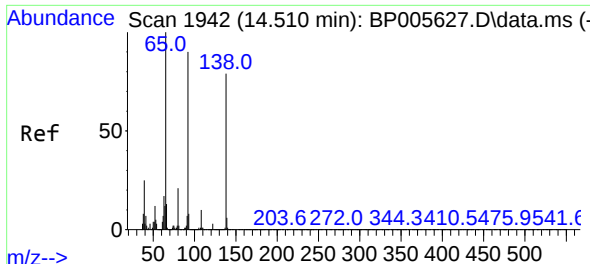


#52
Acenaphthene
Concen: 22.87 ng
RT: 14.675 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09



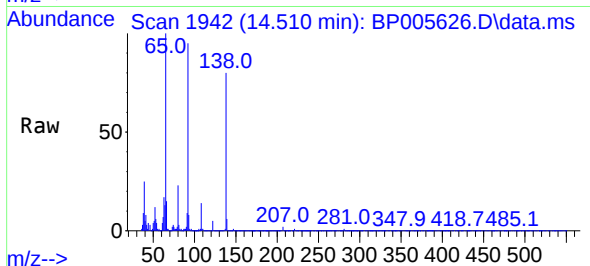
Tgt Ion:154 Resp: 524532
Ion Ratio Lower Upper
154 100
153 113.7 90.9 136.3
152 53.1 48.5 72.7



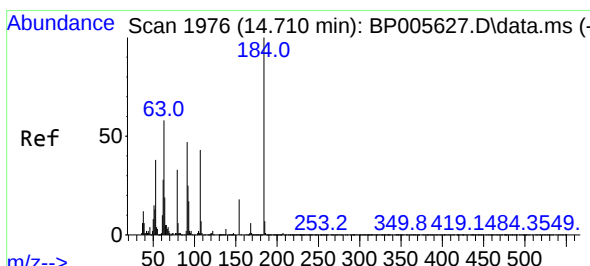
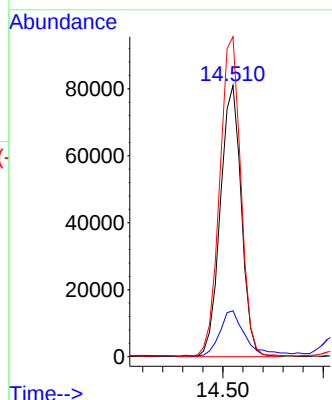
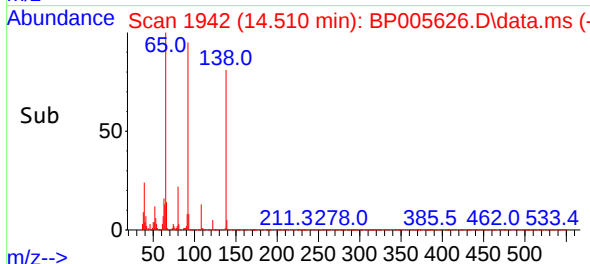


#53
3-Nitroaniline
Concen: 21.17 ng
RT: 14.510 min Scan# 1942
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

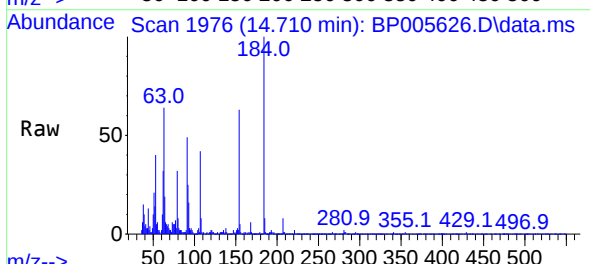
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



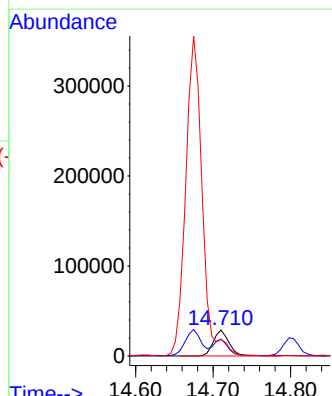
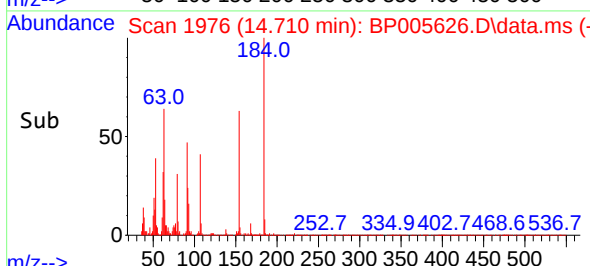
Tgt Ion:138 Resp: 117360
Ion Ratio Lower Upper
138 100
108 17.0 10.2 15.4#
92 118.0 108.1 162.1

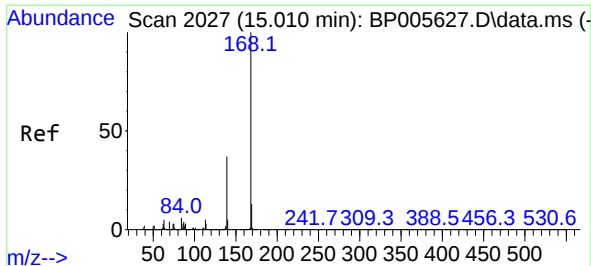


#54
2,4-Dinitrophenol
Concen: 8.69 ng
RT: 14.710 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09



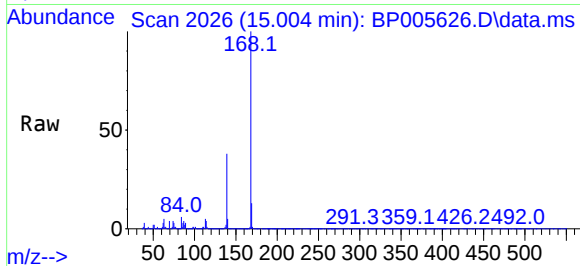
Tgt Ion:184 Resp: 40544
Ion Ratio Lower Upper
184 100
63 64.5 51.2 76.8
154 63.4 55.8 83.8





#55
Dibenzenofuran
Concen: 19.01 ng
RT: 15.004 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

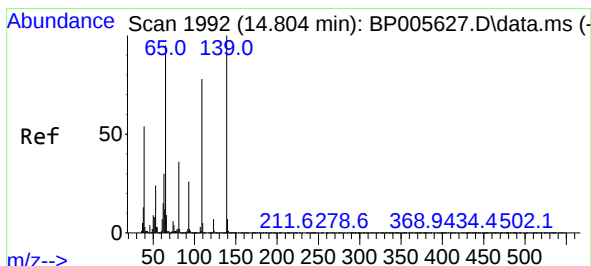
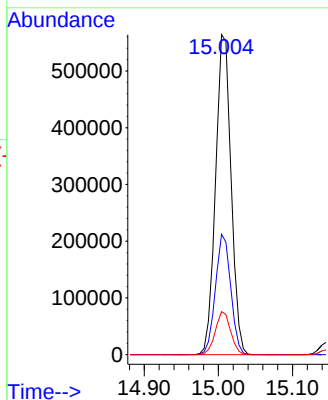
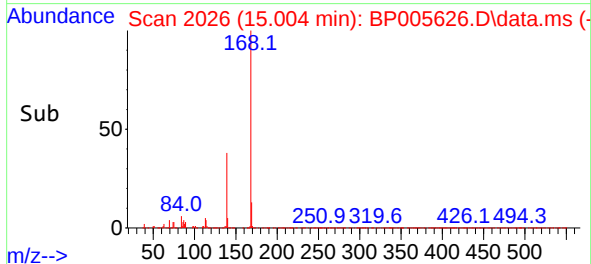
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



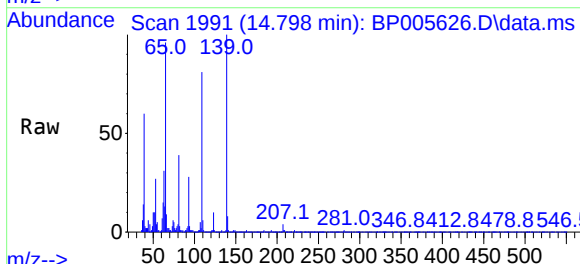
Tgt Ion:168 Resp: 820324
Ion Ratio Lower Upper
168 100
139 37.6 31.4 47.0
169 13.4 11.4 17.0

Manual Integrations
APPROVED

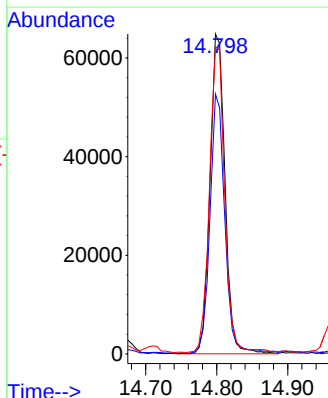
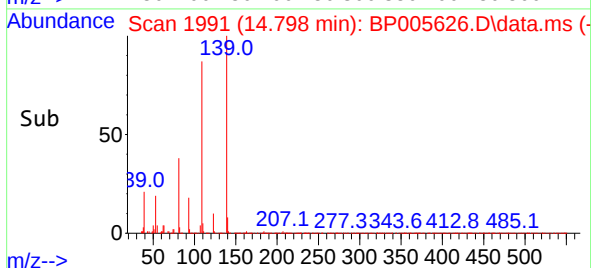
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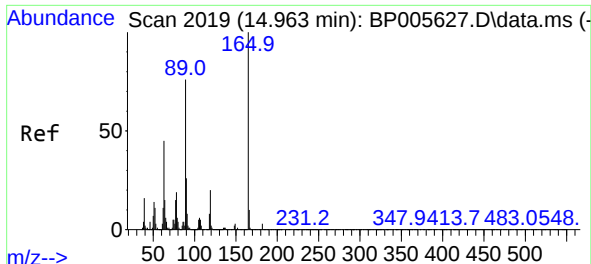


#56
4-Nitrophenol
Concen: 22.72 ng
RT: 14.798 min Scan# 1991
Delta R.T. -0.006 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09



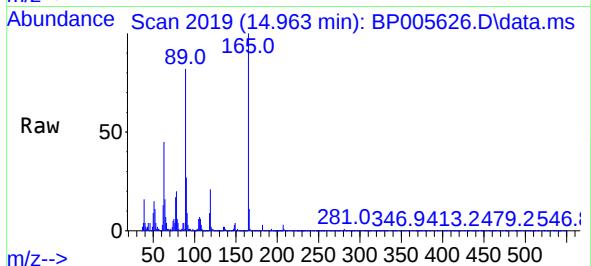
Tgt Ion:139 Resp: 95102
Ion Ratio Lower Upper
139 100
109 81.2 122.8 162.8#
65 96.0 110.0 150.0#





#57
2,4-Dinitrotoluene
Concen: 12.13 ng
RT: 14.963 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

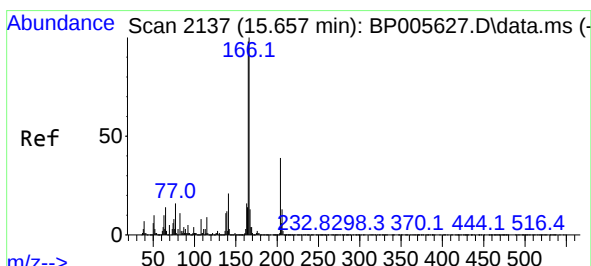
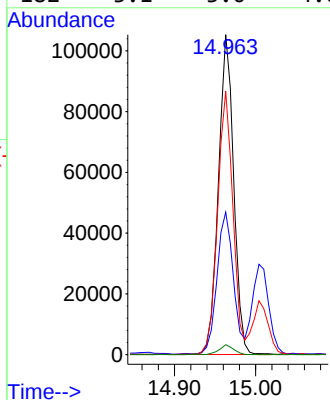
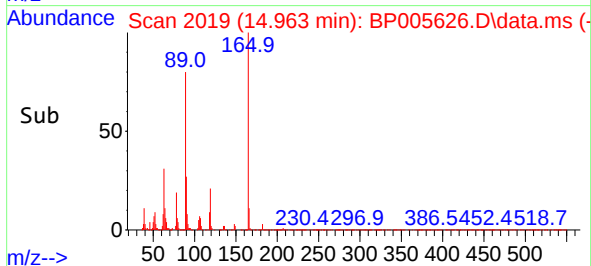
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



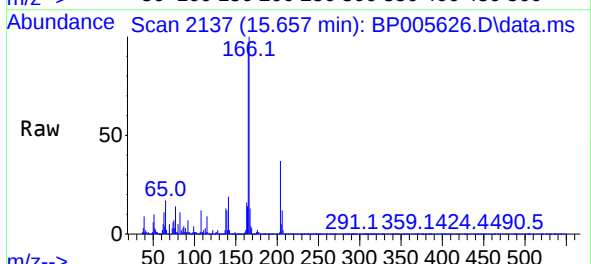
Tgt Ion:165 Resp: 138347
Ion Ratio Lower Upper
165 100
63 44.6 56.7 85.1#
89 82.3 85.8 128.6#
182 3.1 3.0 4.6

Manual Integrations
APPROVED

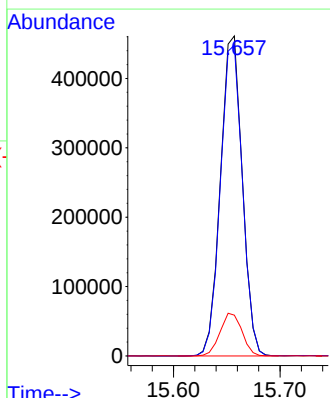
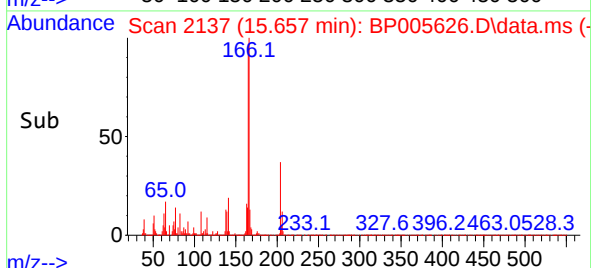
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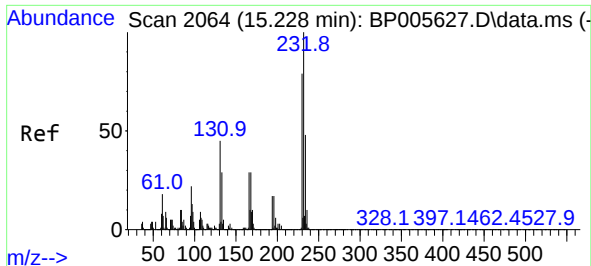


#58
Fluorene
Concen: 18.64 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09



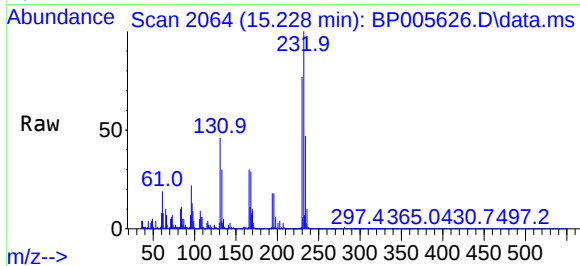
Tgt Ion:166 Resp: 656746
Ion Ratio Lower Upper
166 100
165 97.1 78.8 118.2
167 12.8 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 11.93 ng m
RT: 15.228 min Scan# 2064
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

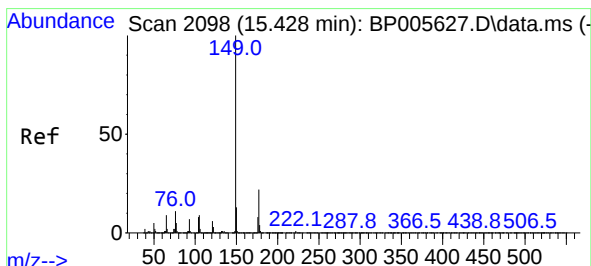
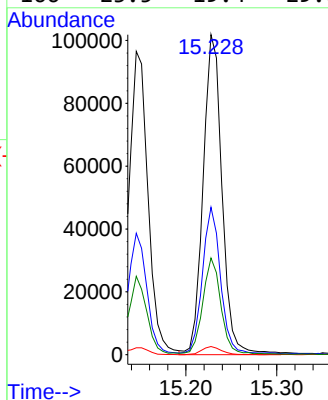
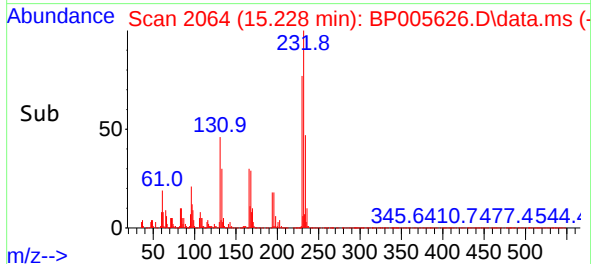
Instrument :
BNA_P
ClientSampled :
SSTDIC020



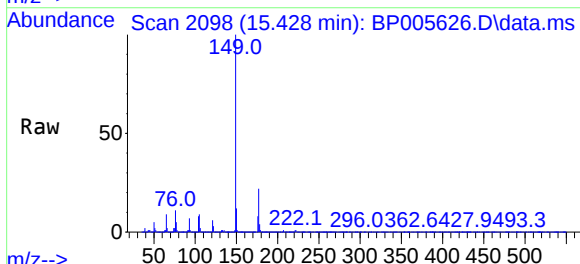
Tgt Ion:232 Resp: 147510
Ion Ratio Lower Upper
232 100
131 37.5 26.5 39.7
130 2.4 2.1 3.1
166 23.5 19.4 29.0

Manual Integrations
APPROVED

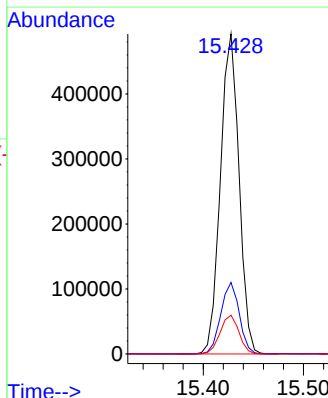
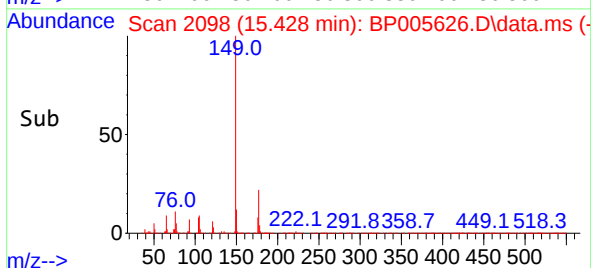
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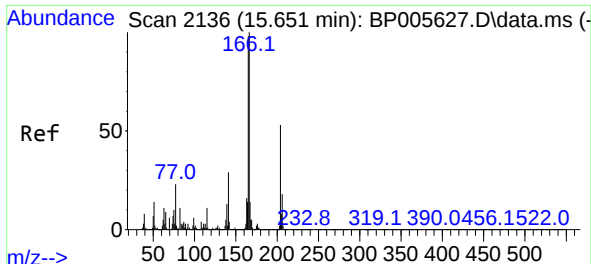


#60
Diethylphthalate
Concen: 18.96 ng
RT: 15.428 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09



Tgt Ion:149 Resp: 633010
Ion Ratio Lower Upper
149 100
177 22.3 19.2 28.8
150 12.1 9.9 14.9





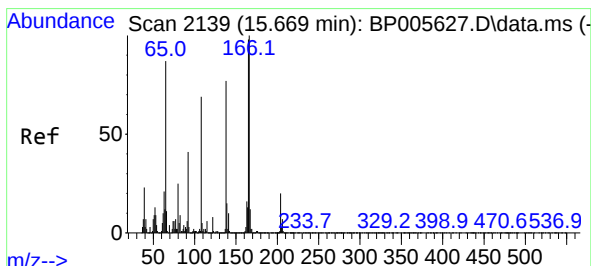
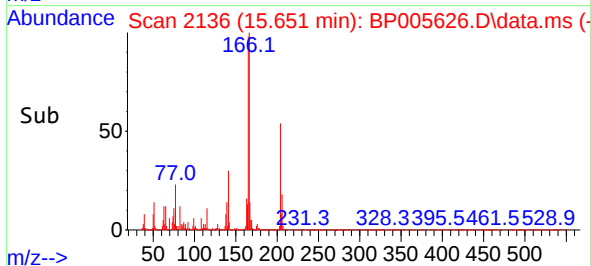
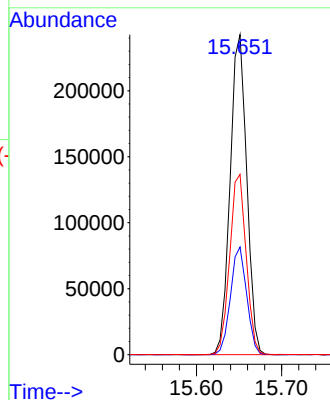
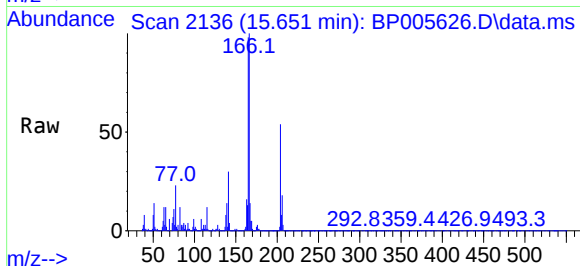
#61
4-Chlorophenyl-phenylether
Concen: 14.94 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

Tgt Ion:204 Resp: 329273
Ion Ratio Lower Upper
204 100
206 33.7 26.0 39.0
141 56.3 44.2 66.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

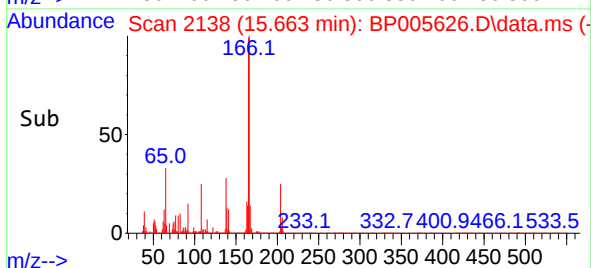
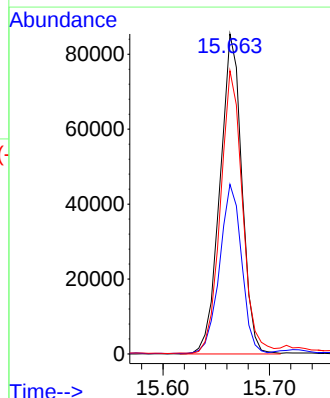
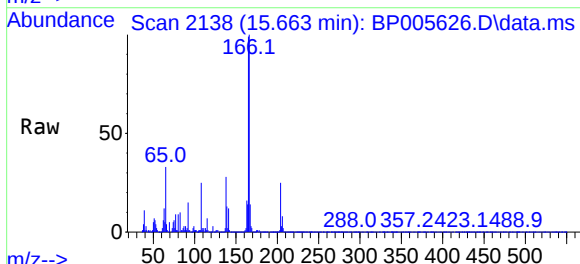
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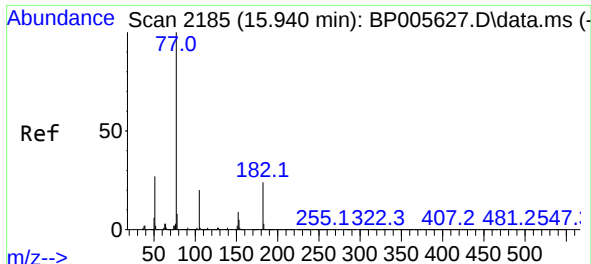
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#62
4-Nitroaniline
Concen: 22.81 ng
RT: 15.663 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

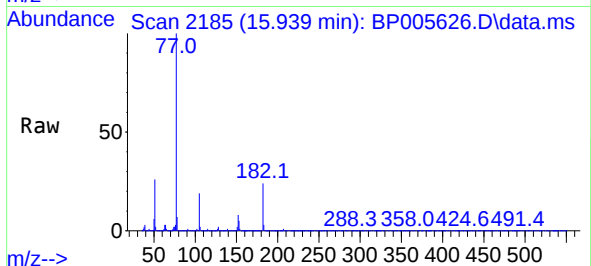
Tgt Ion:138 Resp: 121510
Ion Ratio Lower Upper
138 100
92 53.0 50.9 90.9
108 88.5 154.7 194.7#





#63
Azobenzene
Concen: 19.46 ng
RT: 15.939 min Scan# 2185
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

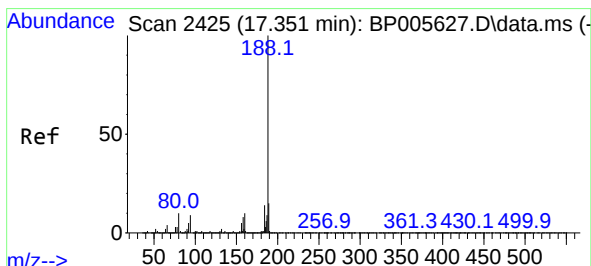
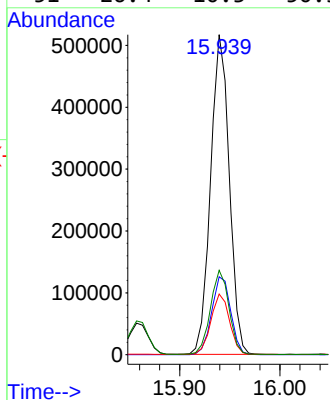
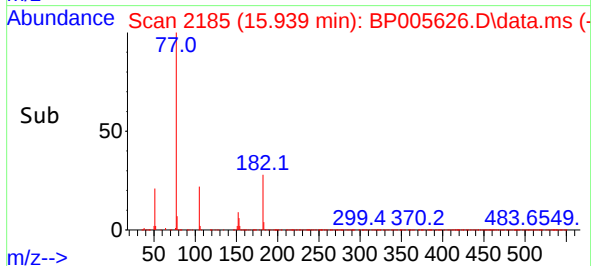


Tgt Ion: 77 Resp: 669428

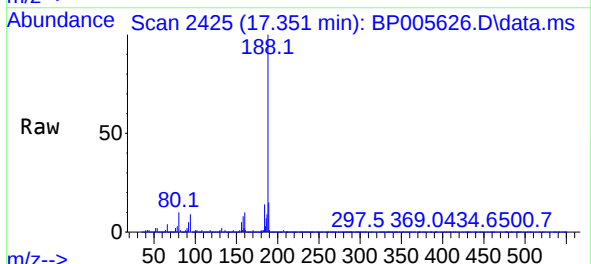
Ion	Ratio	Lower	Upper
77	100		
182	24.4	5.5	45.5
105	19.0	0.0	36.5
51	26.4	10.3	50.3

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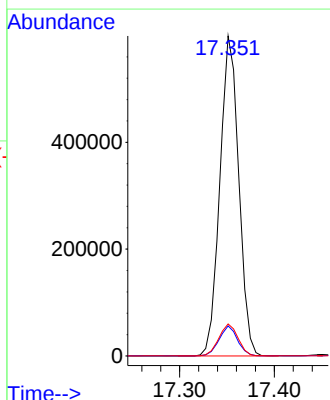
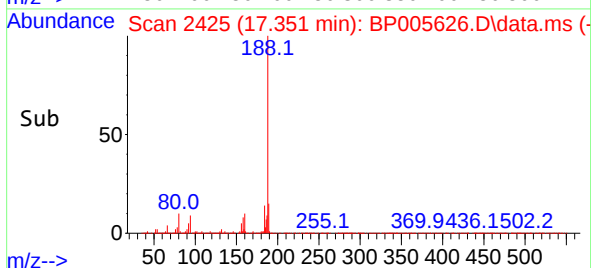


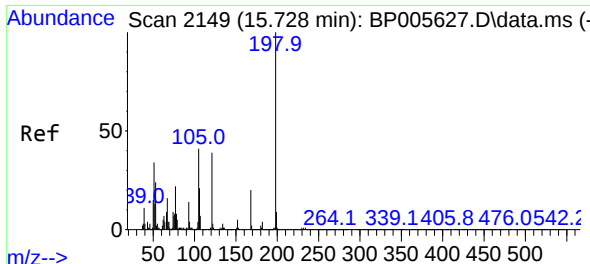
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.351 min Scan# 2425
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09



Tgt Ion: 188 Resp: 830917

Ion	Ratio	Lower	Upper
188	100		
94	9.4	5.0	7.6#
80	10.0	5.9	8.9#





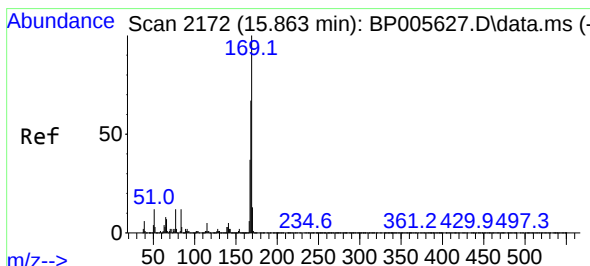
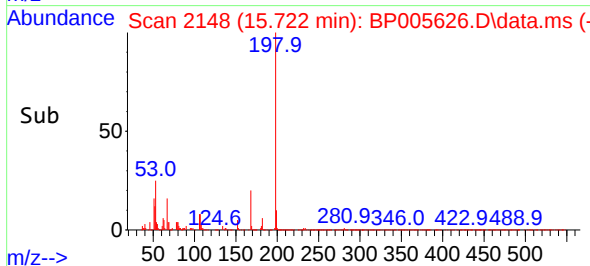
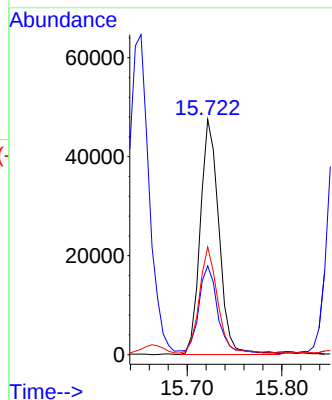
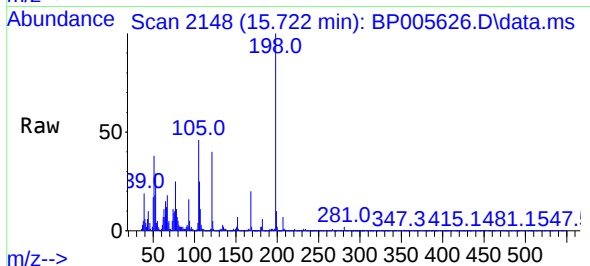
#65
4,6-Dinitro-2-methylphenol
Concen: 9.85 ng
RT: 15.722 min Scan# 2148
Delta R.T. -0.006 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

Tgt Ion:	198	Resp:	64858
Ion Ratio	Lower	Upper	
198	100		
51	37.8	10.3	50.3
105	45.8	13.6	53.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

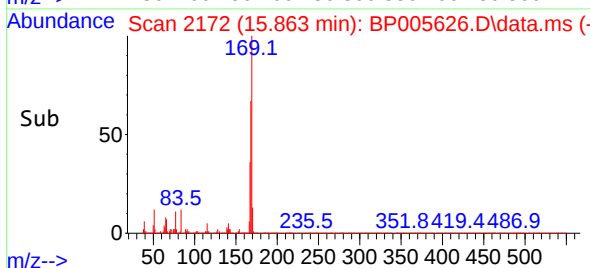
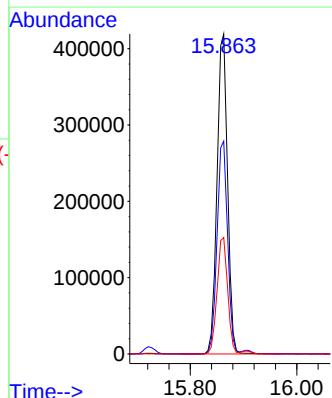
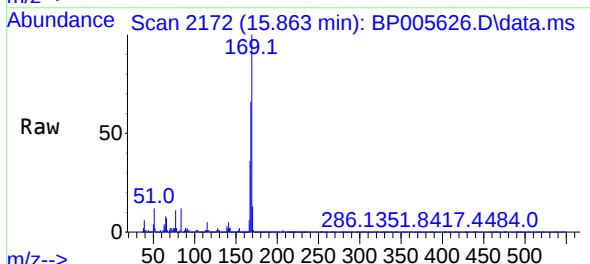
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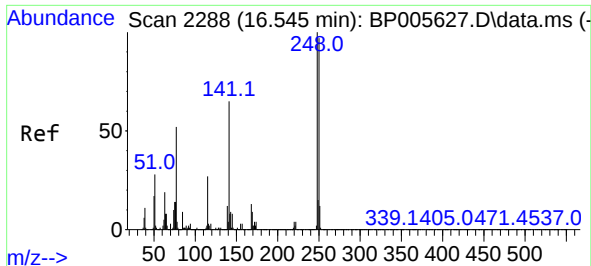
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#66
n-Nitrosodiphenylamine
Concen: 23.60 ng
RT: 15.863 min Scan# 2172
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

Tgt Ion:	169	Resp:	572392
Ion Ratio	Lower	Upper	
169	100		
168	66.5	55.2	82.8
167	36.4	36.6	54.8#





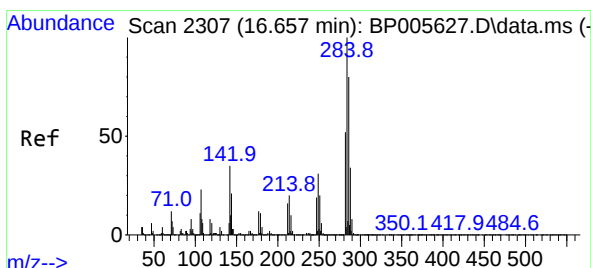
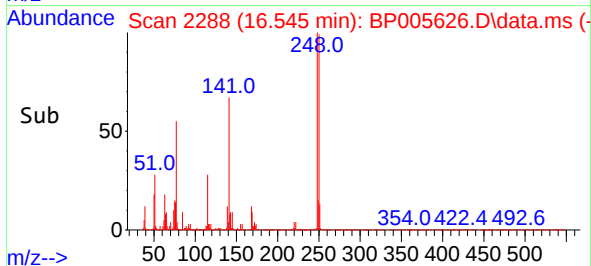
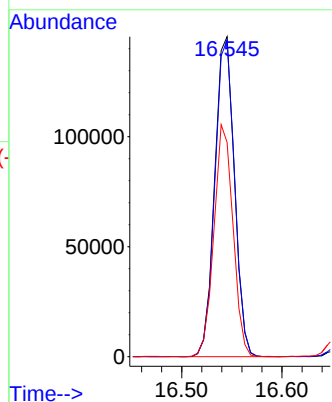
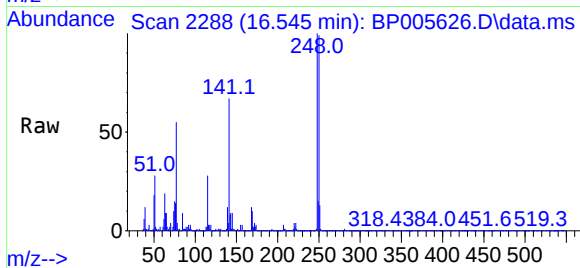
#67
4-Bromophenyl-phenylether
Concen: 15.26 ng
RT: 16.545 min Scan# 2288
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion	Ratio	Lower	Upper
248	100		
250	98.9	77.5	116.3
141	67.0	50.1	75.1

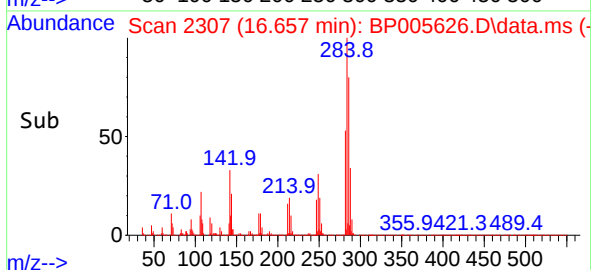
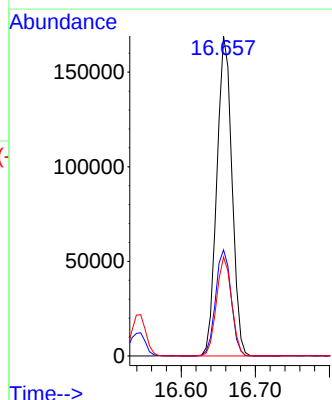
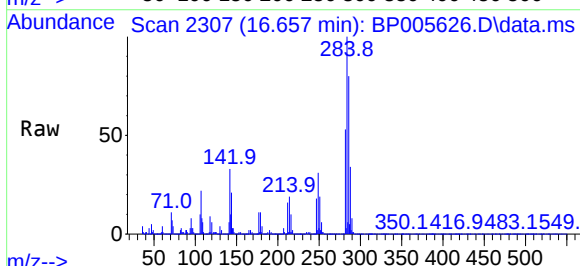
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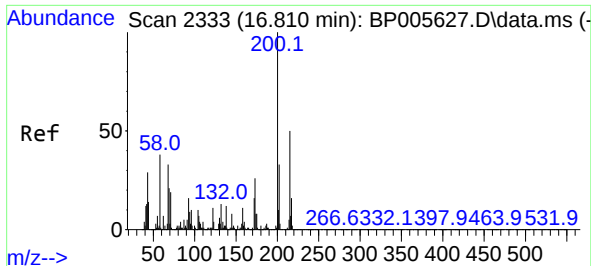
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#68
Hexachlorobenzene
Concen: 14.56 ng
RT: 16.657 min Scan# 2307
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

Tgt Ion	Ratio	Lower	Upper
284	100		
142	33.2	20.8	31.2#
249	30.9	23.7	35.5





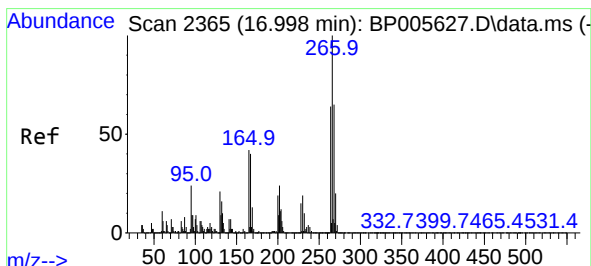
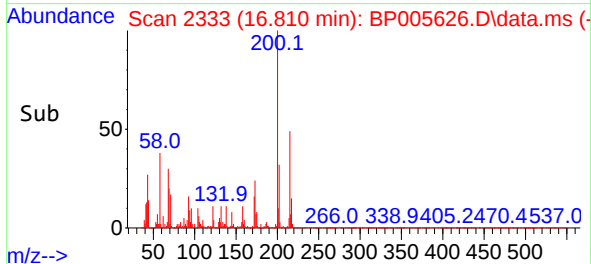
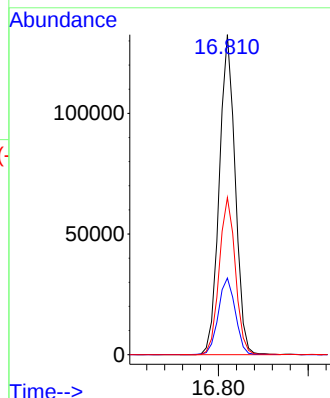
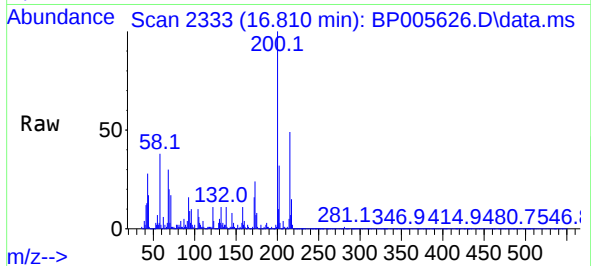
#69
Atrazine
Concen: 14.40 ng
RT: 16.810 min Scan# 2333
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion:200 Resp: 163073
Ion Ratio Lower Upper
200 100
173 24.0 0.7 40.7
215 49.1 29.0 69.0

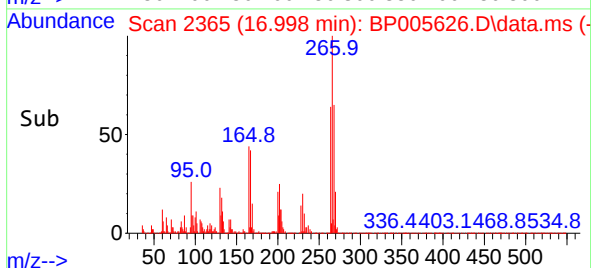
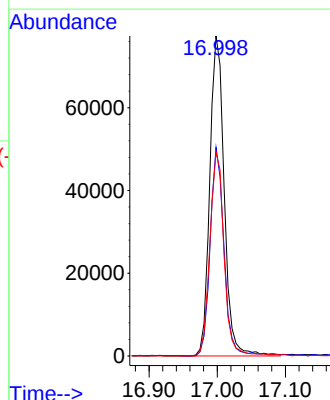
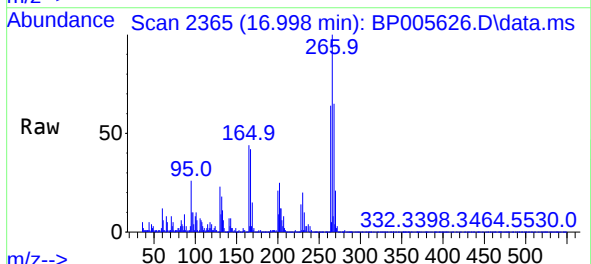
Manual Integrations
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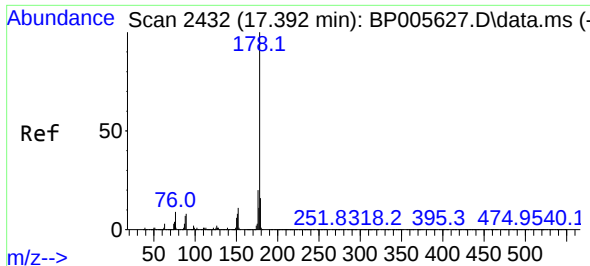
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#70
Pentachlorophenol
Concen: 13.08 ng
RT: 16.998 min Scan# 2365
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

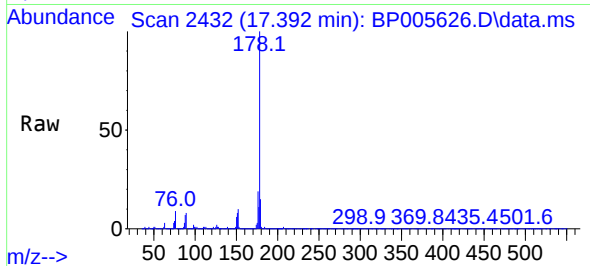
Tgt Ion:266 Resp: 114179
Ion Ratio Lower Upper
266 100
268 65.1 49.4 74.0
264 63.6 53.7 80.5





#71
Phenanthrene
Concen: 22.22 ng
RT: 17.392 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

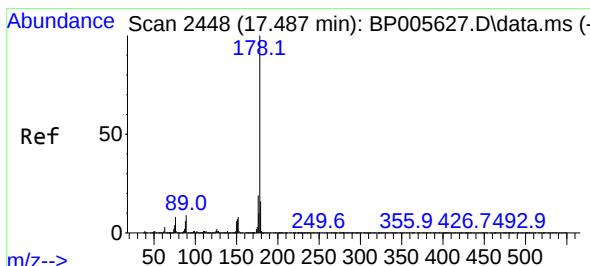
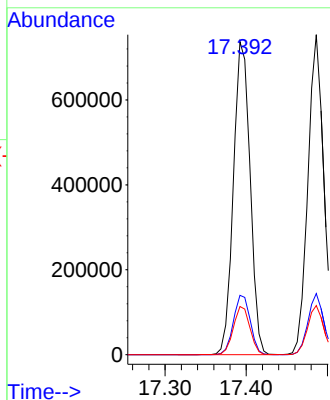
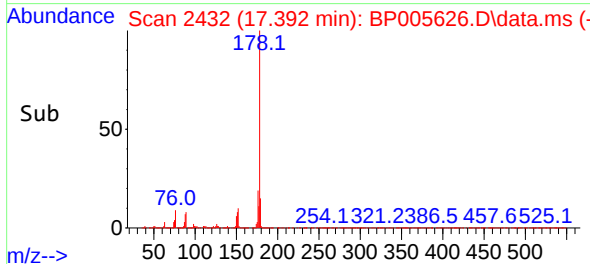
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



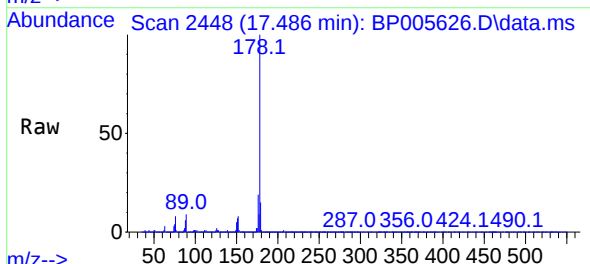
Tgt Ion:178 Resp: 1049317
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.2
179 15.4 12.3 18.5

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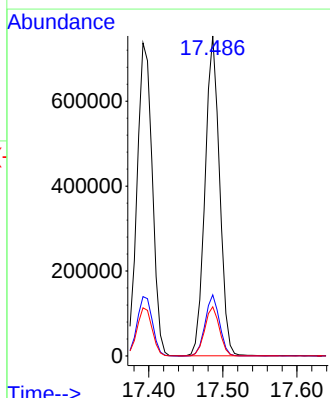
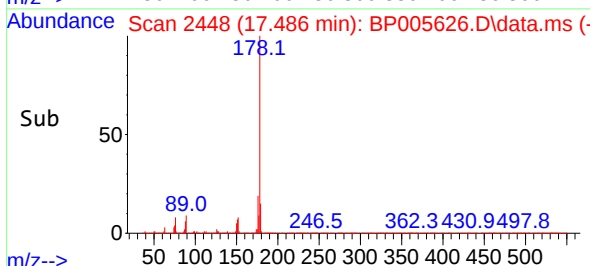
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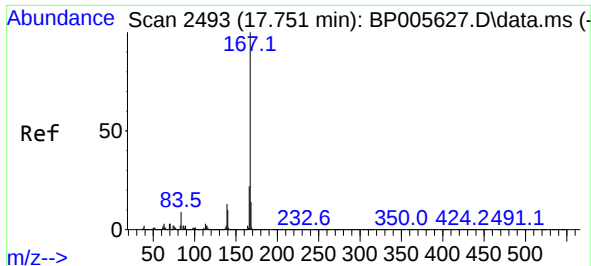


#72
Anthracene
Concen: 21.89 ng
RT: 17.486 min Scan# 2448
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09



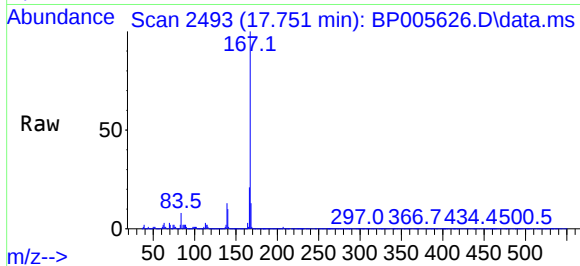
Tgt Ion:178 Resp: 1025716
Ion Ratio Lower Upper
178 100
176 19.1 15.2 22.8
179 15.3 12.6 19.0





#73
 Carbazole
 Concen: 24.76 ng
 RT: 17.751 min Scan# 2493
 Delta R.T. -0.000 min
 Lab File: BP005626.D
 Acq: 27 May 2021 12:09

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

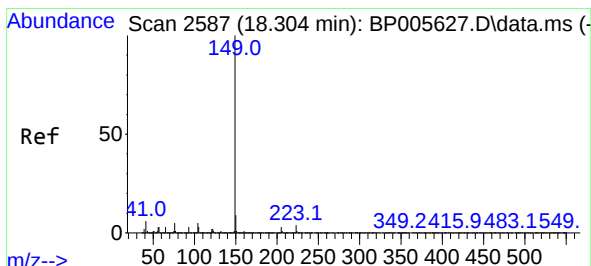
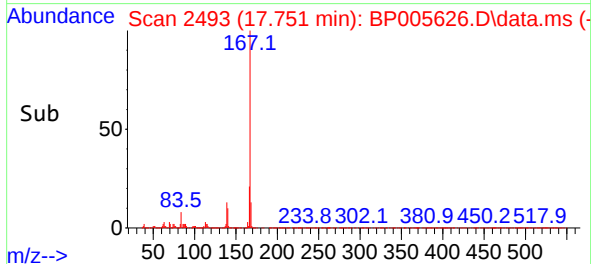
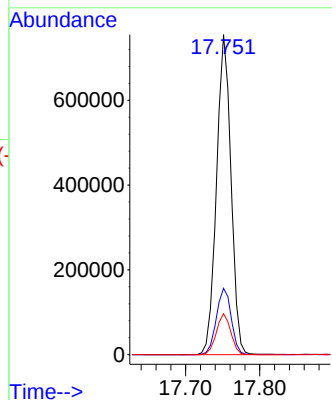


Tgt Ion:167 Resp: 1021831

Ion	Ratio	Lower	Upper
167	100		
166	20.8	17.4	26.0
139	12.8	10.4	15.6

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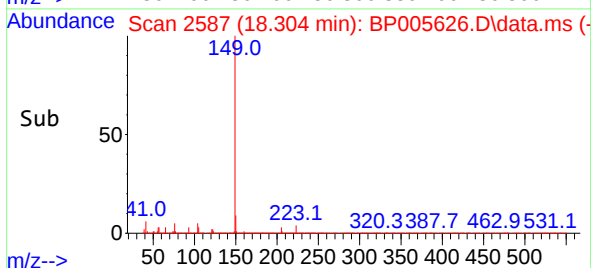
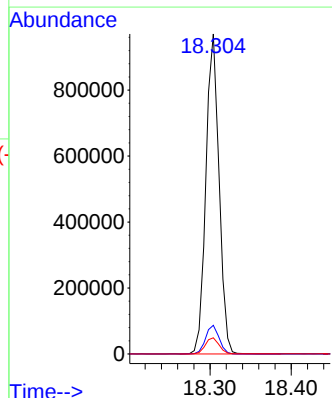
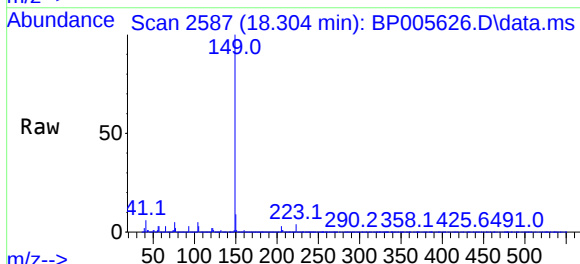
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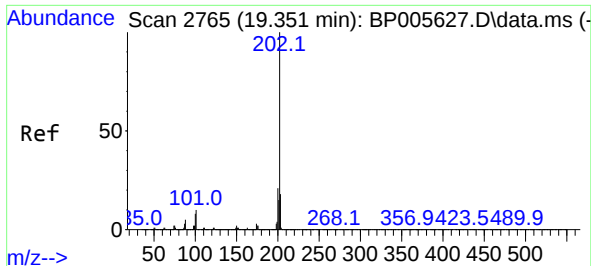


#74
 Di-n-butylphthalate
 Concen: 24.00 ng
 RT: 18.304 min Scan# 2587
 Delta R.T. -0.000 min
 Lab File: BP005626.D
 Acq: 27 May 2021 12:09

Tgt Ion:149 Resp: 1087022

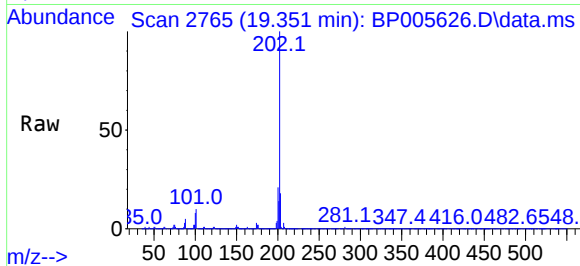
Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.6	11.4
104	5.0	8.9	13.3





#75
Fluoranthene
Concen: 19.49 ng
RT: 19.351 min Scan# 2765
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

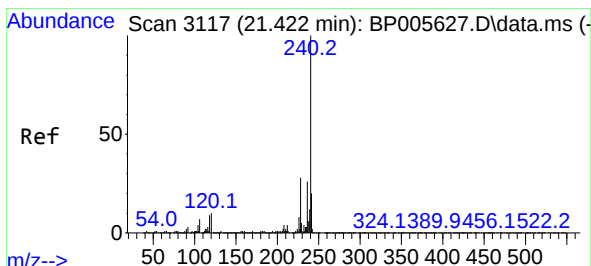
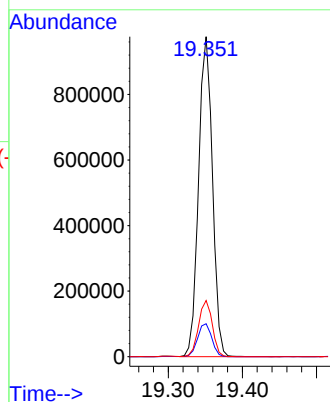
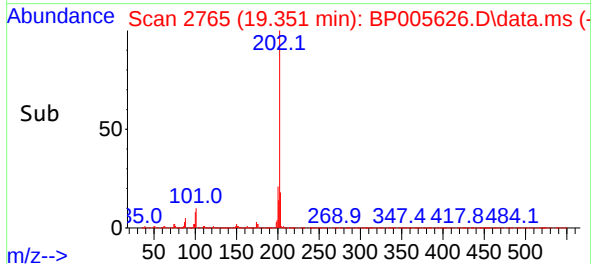
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



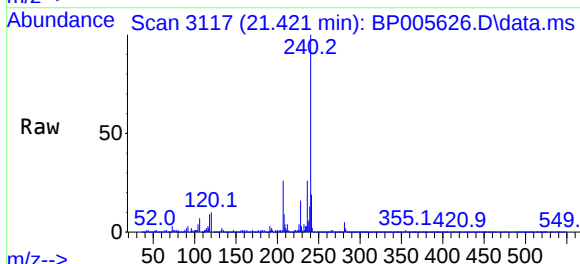
Tgt Ion:202 Resp: 1265956
Ion Ratio Lower Upper
202 100
101 10.3 0.0 26.1
203 17.5 0.0 37.2

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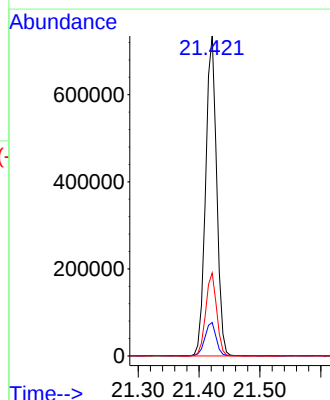
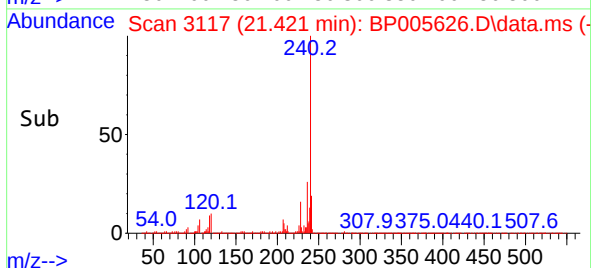
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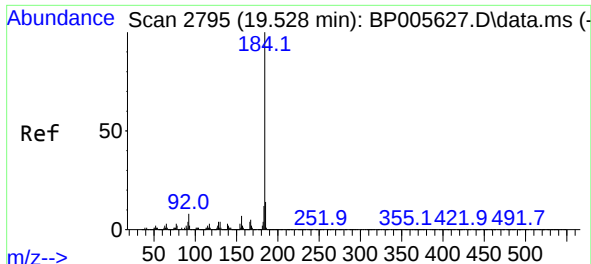


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.421 min Scan# 3117
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09



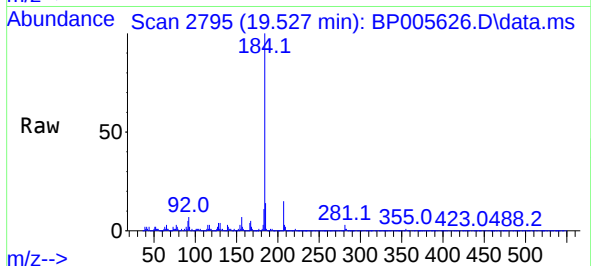
Tgt Ion:240 Resp: 924652
Ion Ratio Lower Upper
240 100
120 10.5 4.2 6.2#
236 26.0 20.2 30.2





#77
Benzidine
Concen: 21.71 ng
RT: 19.527 min Scan# 2795
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

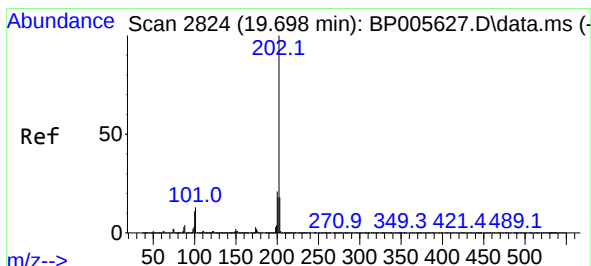
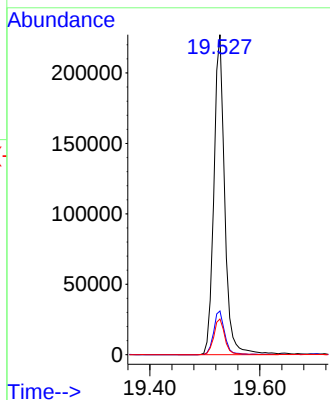
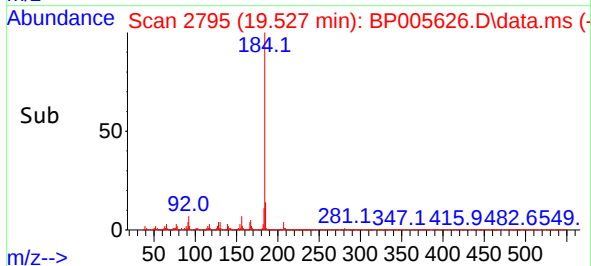
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



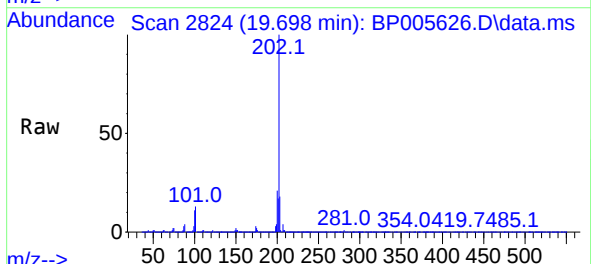
Tgt Ion:184 Resp: 310794
Ion Ratio Lower Upper
184 100
185 13.7 11.1 16.7
183 11.2 9.8 14.8

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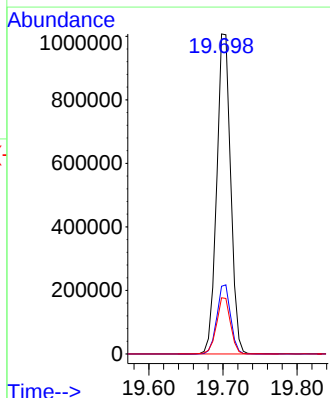
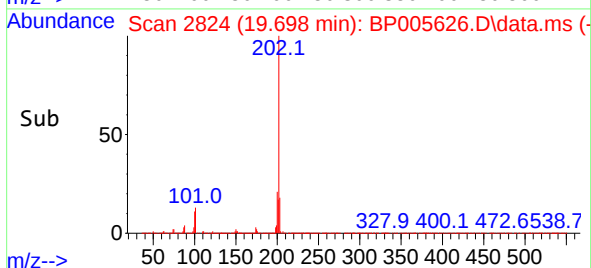
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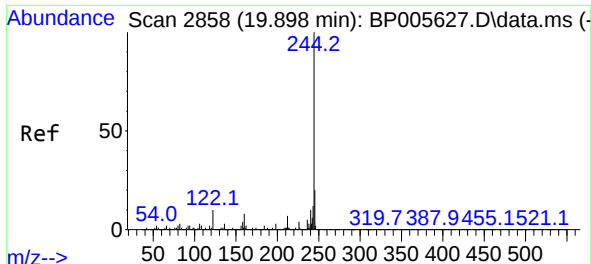


#78
Pyrene
Concen: 25.11 ng
RT: 19.698 min Scan# 2824
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09



Tgt Ion:202 Resp: 1314706
Ion Ratio Lower Upper
202 100
200 21.1 16.9 25.3
203 17.5 13.8 20.6





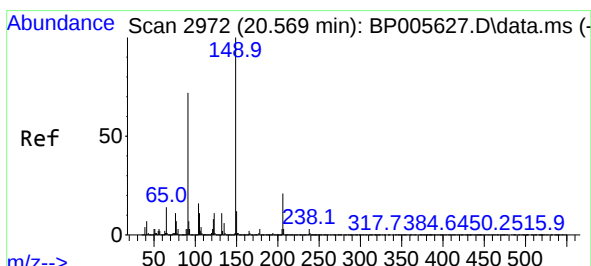
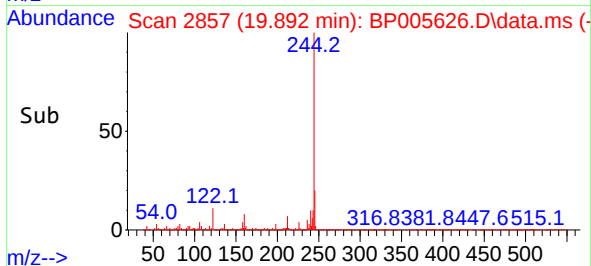
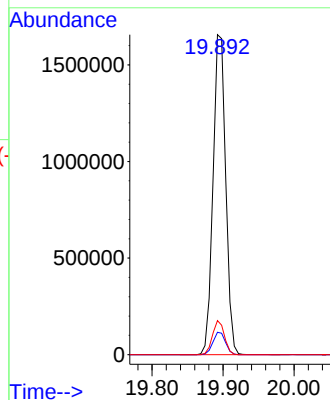
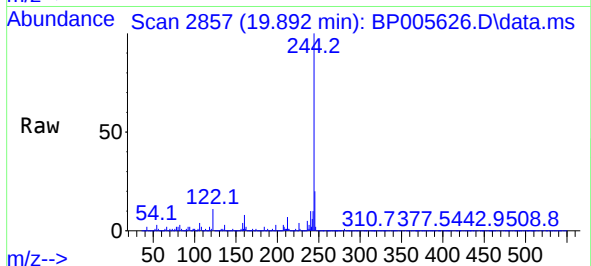
#79
Terphenyl-d14
Concen: 37.74 ng
RT: 19.892 min Scan# 2857
Delta R.T. -0.006 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

Tgt Ion:244 Resp: 2054587
Ion Ratio Lower Upper
244 100
212 7.0 5.8 8.6
122 10.6 5.2 7.8#

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

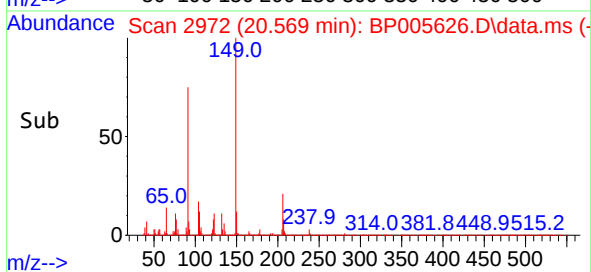
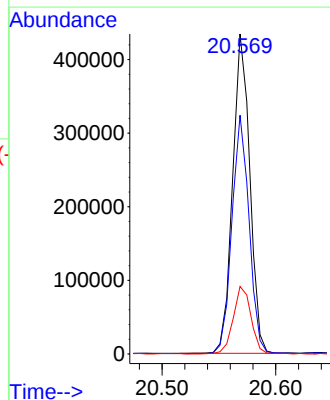
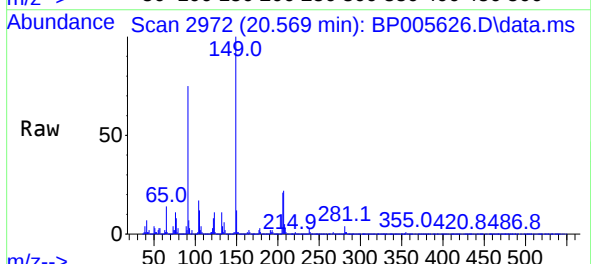
Manual Integrations
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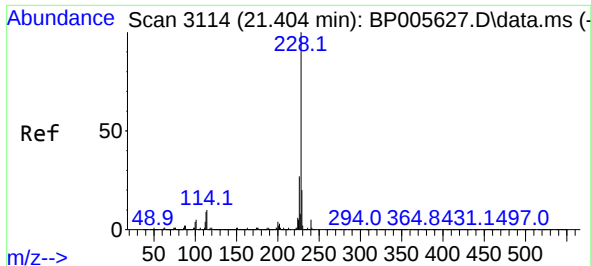
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#80
Butylbenzylphthalate
Concen: 26.86 ng
RT: 20.569 min Scan# 2972
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

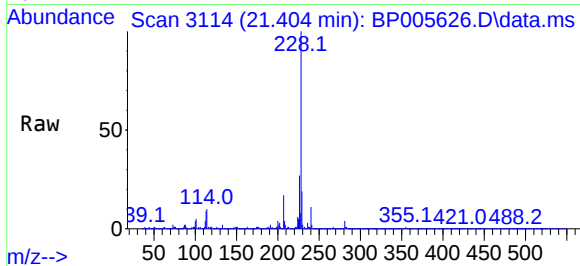
Tgt Ion:149 Resp: 454298
Ion Ratio Lower Upper
149 100
91 74.6 60.2 90.4
206 21.1 23.9 35.9#





#81
Benzo(a)anthracene
Concen: 22.97 ng
RT: 21.404 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

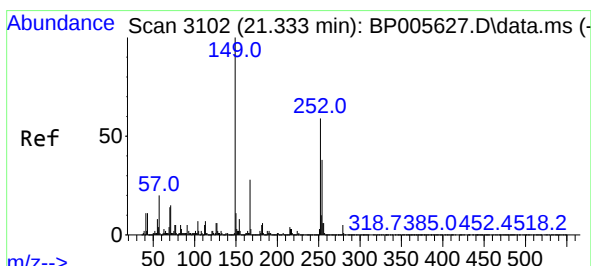
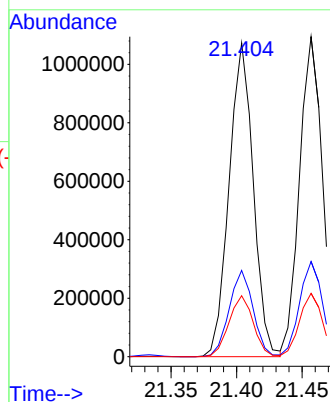
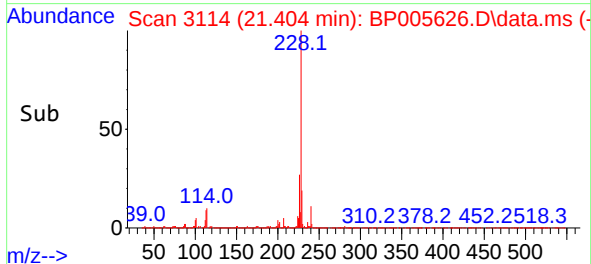
Instrument :
BNA_P
ClientSampled :
SSTDIC020



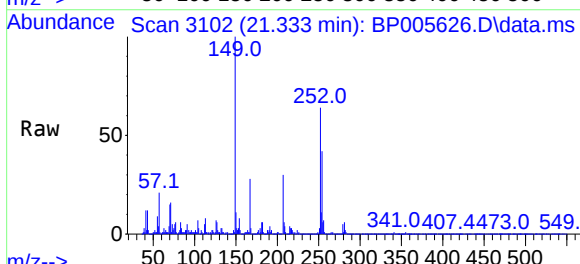
Tgt Ion:228 Resp: 1376330
Ion Ratio Lower Upper
228 100
226 27.5 21.2 31.8
229 19.4 15.6 23.4

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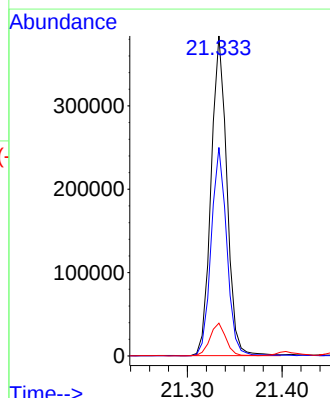
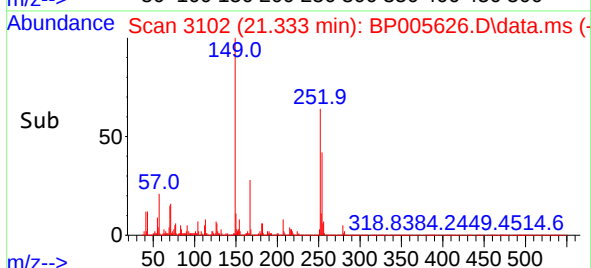
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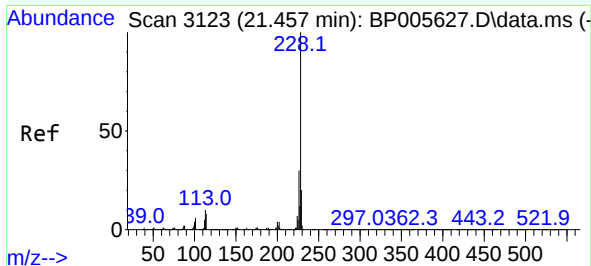


#82
3,3'-Dichlorobenzidine
Concen: 19.58 ng
RT: 21.333 min Scan# 3102
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09



Tgt Ion:252 Resp: 442115
Ion Ratio Lower Upper
252 100
254 65.2 49.9 74.9
126 10.2 5.5 8.3#





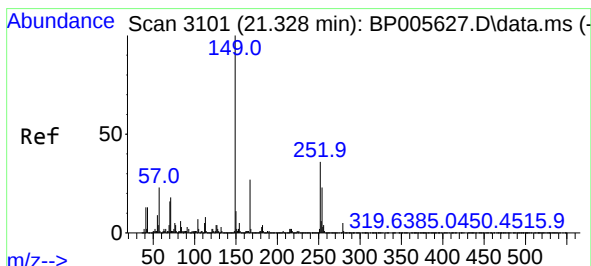
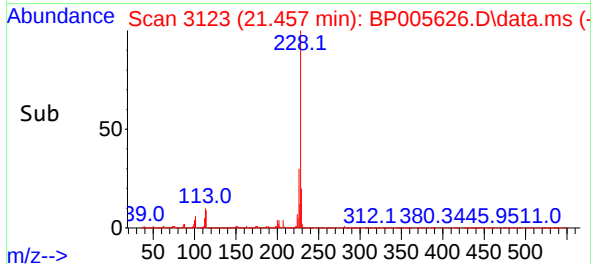
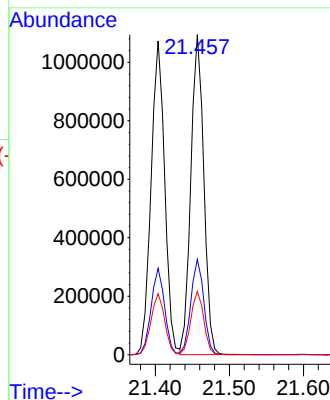
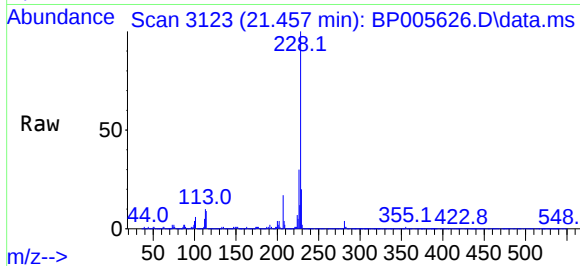
#83
Chrysene
Concen: 22.95 ng
RT: 21.457 min Scan# 3123
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

Tgt Ion:228 Resp: 1332982
Ion Ratio Lower Upper
228 100
226 29.8 24.8 37.2
229 19.8 15.4 23.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

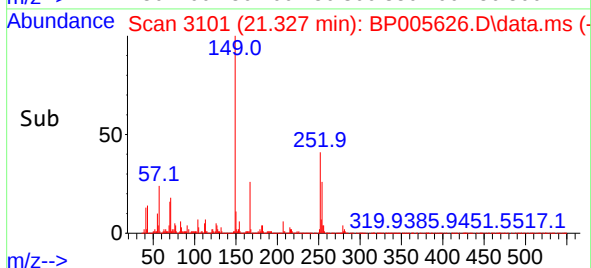
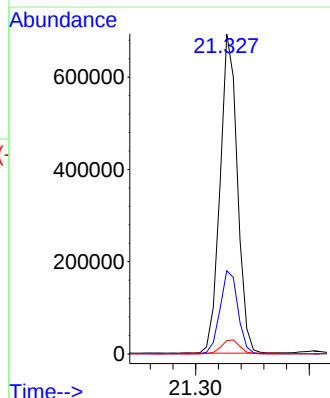
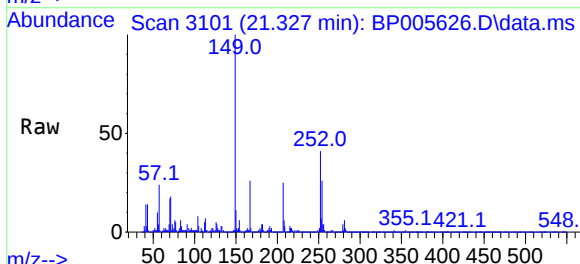
Manual Integrations
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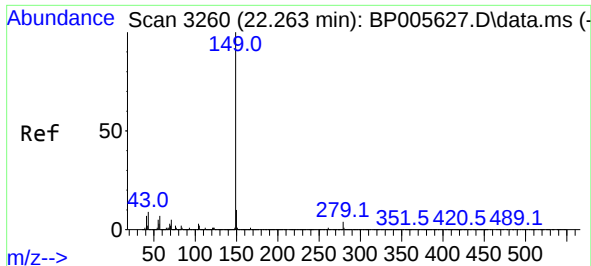
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#84
Bis(2-ethylhexyl)phthalate
Concen: 28.38 ng
RT: 21.327 min Scan# 3101
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

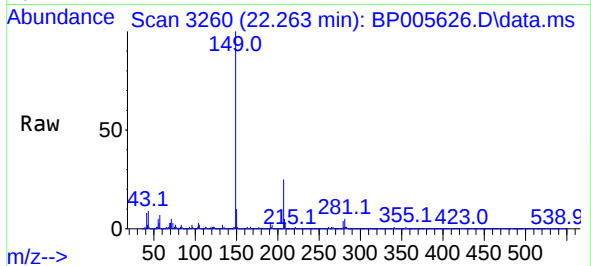
Tgt Ion:149 Resp: 734015
Ion Ratio Lower Upper
149 100
167 26.0 23.8 35.8
279 4.2 5.7 8.5#





#85
Di-n-octyl phthalate
Concen: 27.69 ng
RT: 22.263 min Scan# 3260
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

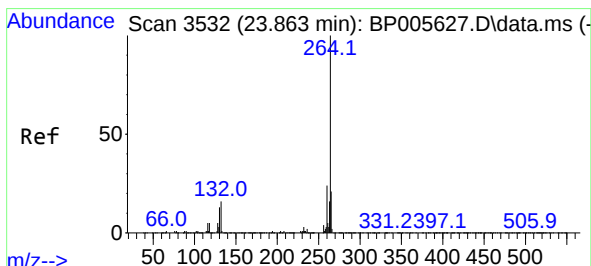
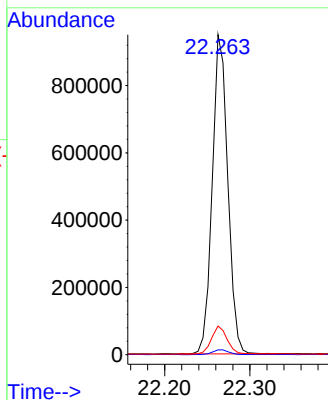
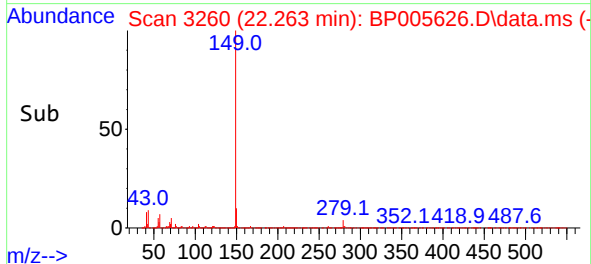
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



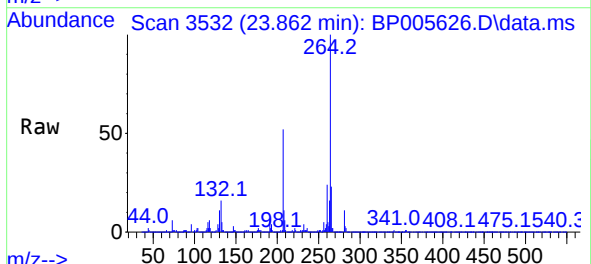
Tgt Ion:149 Resp: 1203004
Ion Ratio Lower Upper
149 100
167 1.6 1.5 2.3
43 9.1 5.1 7.7#

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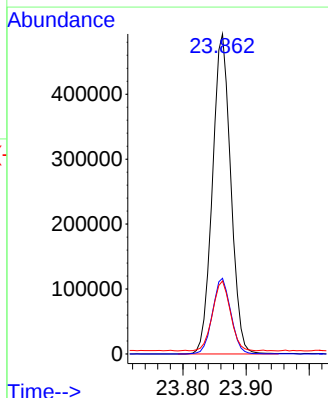
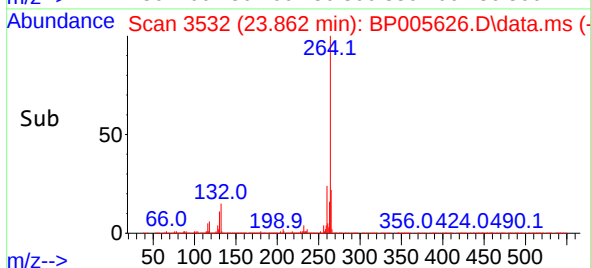
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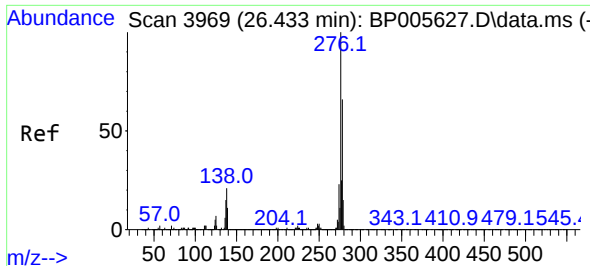


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.862 min Scan# 3532
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09



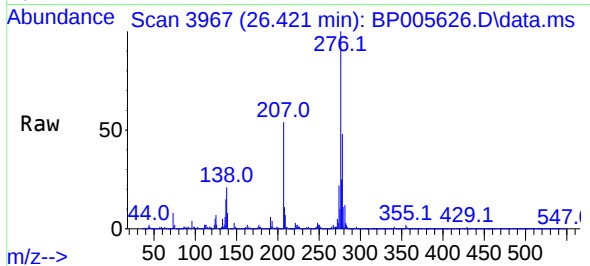
Tgt Ion:264 Resp: 991600
Ion Ratio Lower Upper
264 100
260 23.6 20.6 30.8
265 22.8 19.0 28.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 20.37 ng
RT: 26.421 min Scan# 3967
Delta R.T. -0.012 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

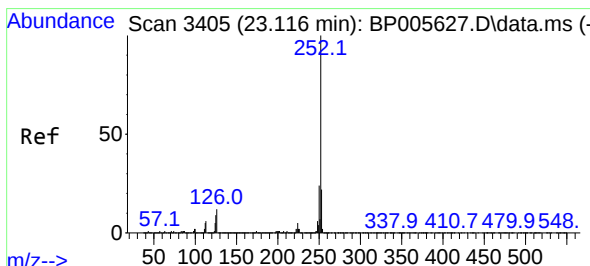
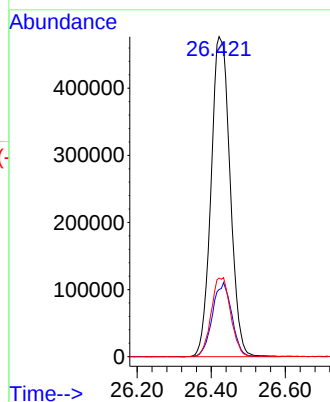
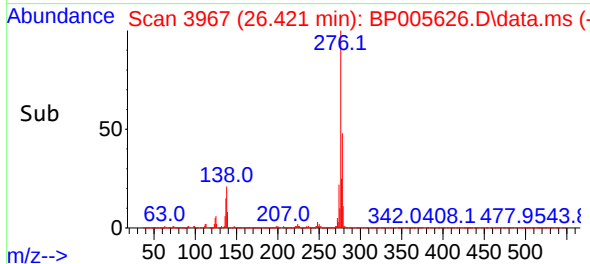
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



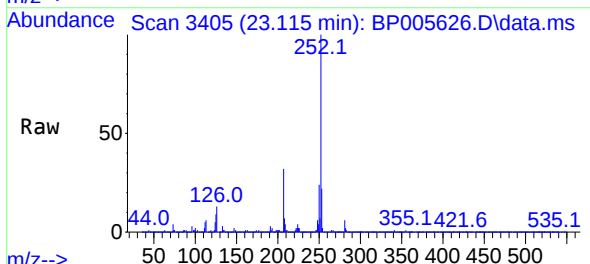
Tgt Ion:276 Resp: 1699620
Ion Ratio Lower Upper
276 100
138 23.6 8.4 12.6#
277 25.3 20.6 31.0

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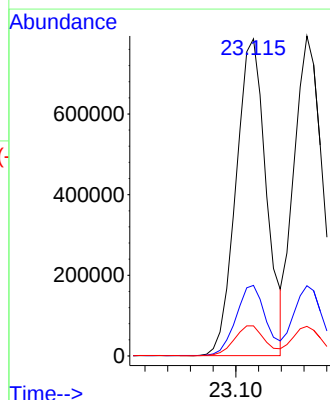
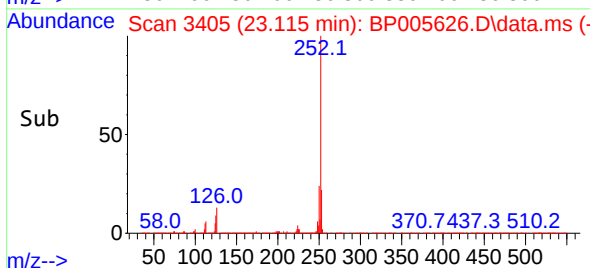
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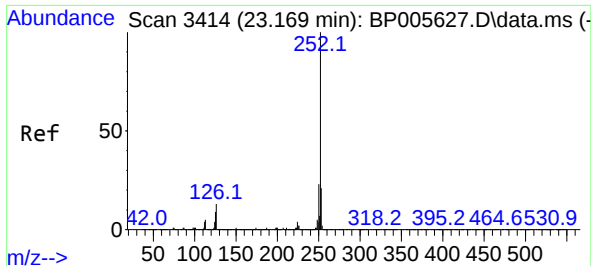


#88
Benzo(b)fluoranthene
Concen: 22.00 ng
RT: 23.115 min Scan# 3405
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09



Tgt Ion:252 Resp: 1453892
Ion Ratio Lower Upper
252 100
253 22.3 18.2 27.2
125 9.5 3.4 5.0#





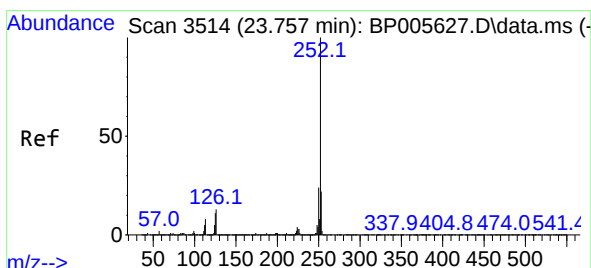
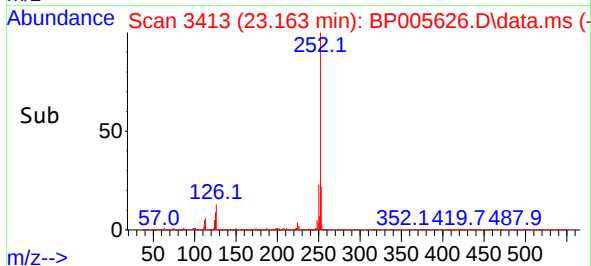
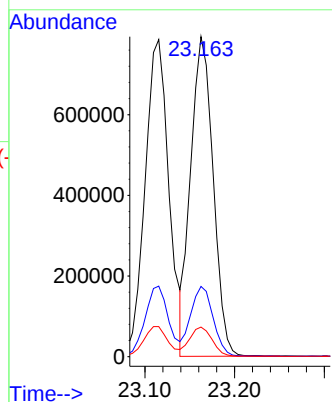
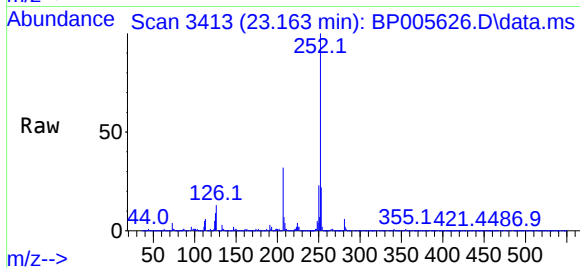
#89
Benzo(k)fluoranthene
Concen: 21.29 ng
RT: 23.163 min Scan# 3413
Delta R.T. -0.006 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion:252 Resp: 1375560
Ion Ratio Lower Upper
252 100
253 21.9 17.2 25.8
125 9.3 3.8 5.6#

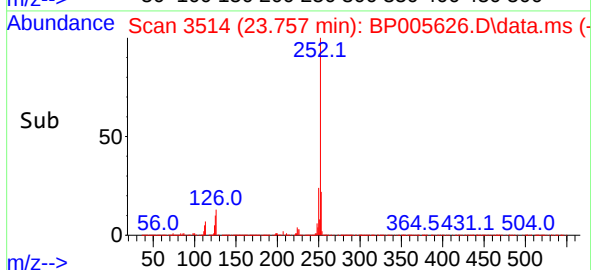
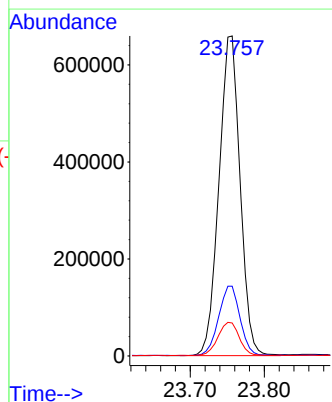
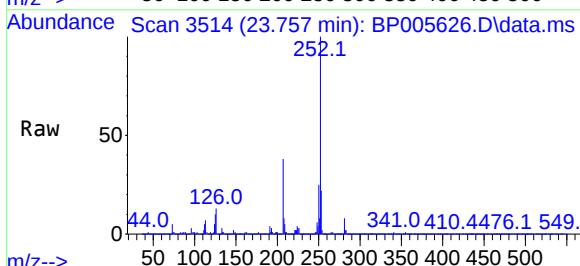
Manual Integrations
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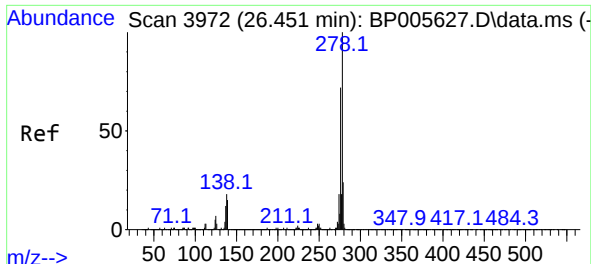
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#90
Benzo(a)pyrene
Concen: 21.53 ng
RT: 23.757 min Scan# 3514
Delta R.T. -0.000 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

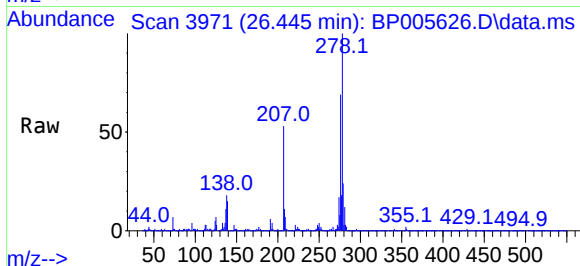
Tgt Ion:252 Resp: 1303995
Ion Ratio Lower Upper
252 100
253 21.8 17.1 25.7
125 10.3 3.8 5.6#





#91
Dibenzo(a,h)anthracene
Concen: 20.06 ng
RT: 26.445 min Scan# 3971
Delta R.T. -0.006 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

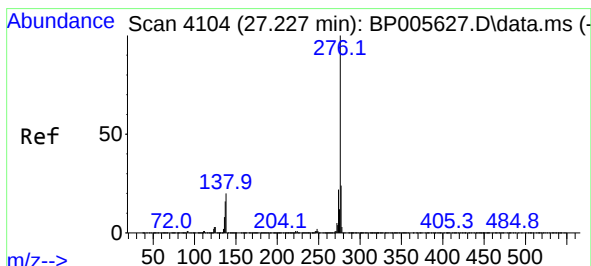
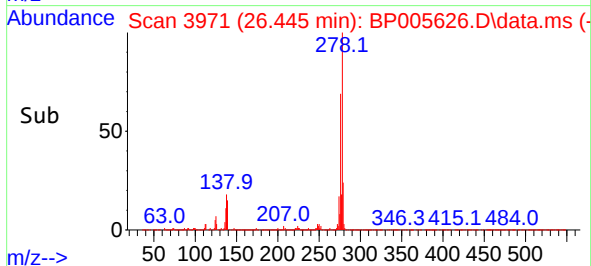
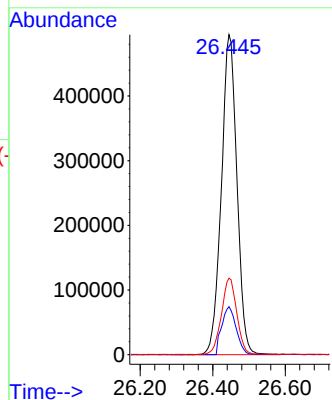
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:278 Resp: 1476406
Ion Ratio Lower Upper
278 100
139 15.0 5.0 7.6#
279 23.9 18.6 28.0

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#92
Benzo(g,h,i)perylene
Concen: 20.86 ng
RT: 27.215 min Scan# 4102
Delta R.T. -0.012 min
Lab File: BP005626.D
Acq: 27 May 2021 12:09

Tgt Ion:276 Resp: 1420641
Ion Ratio Lower Upper
276 100
277 23.5 19.8 29.8
138 19.8 7.7 11.5#

