

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052721\
 Data File : BP005629.D
 Acq On : 27 May 2021 13:55
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Manual Integrations
 APPROVED

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 5/28/2021 12:37:07 PM

Quant Time: May 27 14:45:09 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	193271	20.00	ng	0.00
21) Naphthalene-d8	10.798	136	707766	20.00	ng	# 0.00
39) Acenaphthene-d10	14.610	164	431829	20.00	ng	0.00
64) Phenanthrene-d10	17.351	188	868390	20.00	ng	# 0.00
76) Chrysene-d12	21.421	240	916190	20.00	ng	# 0.00
86) Perylene-d12	23.862	264	983004	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.546	112	1475421	146.50	ng	0.00
7) Phenol-d6	7.152	99	1991348	158.58	ng	0.00
23) Nitrobenzene-d5	9.157	82	1695573	94.29	ng	0.00
42) 2,4,6-Tribromophenol	16.098	330	708812	57.84	ng	0.00
45) 2-Fluorobiphenyl	13.245	172	3877253	101.28	ng	0.00
79) Terphenyl-d14	19.898	244	5779475	107.13	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.422	88	332141	74.93	ng	# 89
3) Pyridine	3.834	79	891553m	99.98	ng	
4) n-Nitrosodimethylamine	3.740	42	377860	52.69	ng	# 27
6) Aniline	7.316	93	1150020	84.85	ng	93
8) 2-Chlorophenol	7.552	128	824121	76.19	ng	92
9) Benzaldehyde	7.128	77	423174m	58.35	ng	
10) Phenol	7.175	94	1016520	80.93	ng	100
11) bis(2-Chloroethyl)ether	7.416	93	774090	89.23	ng	98
12) 1,3-Dichlorobenzene	7.881	146	916399	63.68	ng	97
13) 1,4-Dichlorobenzene	8.028	146	930546	64.87	ng	97
14) 1,2-Dichlorobenzene	8.346	146	885183	64.39	ng	99
15) Benzyl Alcohol	8.234	79	729815	60.25	ng	# 83
16) 2,2'-oxybis(1-Chloropr...	8.528	45	866358	202.28	ng	83
17) 2-Methylphenol	8.434	107	661285	76.66	ng	95
18) Hexachloroethane	9.081	117	334628	56.32	ng	89
19) n-Nitroso-di-n-propyla...	8.810	70	625453	68.02	ng	96
20) 3+4-Methylphenols	8.763	107	876327	76.42	ng	94
22) Acetophenone	8.816	105	1134892	56.84	ng	# 97
24) Nitrobenzene	9.199	77	909785	50.43	ng	93
25) Isophorone	9.728	82	1714386	61.56	ng	# 97
26) 2-Nitrophenol	9.910	139	343734	45.51	ng	# 80
27) 2,4-Dimethylphenol	9.969	122	664270	66.44	ng	98
28) bis(2-Chloroethoxy)met...	10.210	93	914921	78.49	ng	97
29) 2,4-Dichlorophenol	10.440	162	737459	46.97	ng	98
30) 1,2,4-Trichlorobenzene	10.663	180	837095	41.74	ng	99
31) Naphthalene	10.851	128	2506121	65.85	ng	97
32) Benzoic acid	10.116	122	380579	49.28	ng	95
33) 4-Chloroaniline	10.951	127	1047079	70.64	ng	# 91
34) Hexachlorobutadiene	11.140	225	524486	31.36	ng	99
35) Caprolactam	11.751	113	216444	59.92	ng	# 67
36) 4-Chloro-3-methylphenol	12.069	107	758956	54.23	ng	96
37) 2-Methylnaphthalene	12.451	142	1779830	58.30	ng	# 87
38) 1-Methylnaphthalene	12.669	142	1676365	58.16	ng	# 96
40) 1,2,4,5-Tetrachloroben...	12.816	216	872414	43.97	ng	97
41) Hexachlorocyclopentadiene	12.798	237	518182	76.77	ng	97
43) 2,4,6-Trichlorophenol	13.051	196	567308	45.77	ng	95

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 QLast Update : Thu May 27 13:31:56 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.116	196	612151	45.76	ng	#	93
46) 1,1'-Biphenyl	13.451	154	2096441	63.05	ng		98
47) 2-Chloronaphthalene	13.492	162	1712325	61.85	ng		100
48) 2-Nitroaniline	13.692	65	428809	54.53	ng	#	82
49) Acenaphthylene	14.334	152	2693980	67.55	ng		99
50) Dimethylphthalate	14.075	163	2042466	54.79	ng		99
51) 2,6-Dinitrotoluene	14.186	165	444493	53.10	ng	#	68
52) Acenaphthene	14.675	154	1743784m	70.28	ng		
53) 3-Nitroaniline	14.510	138	461845	77.00	ng		86
54) 2,4-Dinitrophenol	14.716	184	188433	37.32	ng		93
55) Dibenzofuran	15.010	168	2602436	55.76	ng		99
56) 4-Nitrophenol	14.810	139	381050	84.17	ng	#	56
57) 2,4-Dinitrotoluene	14.969	165	581610	47.13	ng	#	66
58) Fluorene	15.657	166	2077642	54.52	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.228	232	522347m	39.05	ng		
60) Diethylphthalate	15.433	149	2046973	56.69	ng		98
61) 4-Chlorophenyl-phenyle...	15.651	204	1032578	43.30	ng		98
62) 4-Nitroaniline	15.675	138	481054	83.49	ng	#	46
63) Azobenzene	15.945	77	2145414	57.65	ng		95
65) 4,6-Dinitro-2-methylph...	15.728	198	291599	42.37	ng		85
66) n-Nitrosodiphenylamine	15.863	169	1813785	71.57	ng		92
67) 4-Bromophenyl-phenylether	16.545	248	642183	47.38	ng		97
68) Hexachlorobenzene	16.663	284	762145	44.33	ng	#	95
69) Atrazine	16.816	200	517804	43.74	ng		97
70) Pentachlorophenol	16.998	266	418797	45.91	ng		97
71) Phenanthrene	17.398	178	3224082	65.34	ng		100
72) Anthracene	17.486	178	3224776	65.85	ng		99
73) Carbazole	17.751	167	3131251	72.60	ng		100
74) Di-n-butylphthalate	18.304	149	3482105	73.56	ng	#	92
75) Fluoranthene	19.351	202	3865791	56.96	ng		96
77) Benzidine	19.527	184	1046975	73.83	ng		99
78) Pyrene	19.704	202	3987676	76.88	ng		99
80) Butylbenzylphthalate	20.569	149	1536758	91.70	ng	#	95
81) Benzo(a)anthracene	21.404	228	4020839	67.73	ng		98
82) 3,3'-Dichlorobenzidine	21.333	252	1331716	59.54	ng	#	97
83) Chrysene	21.463	228	3859891	67.08	ng		99
84) Bis(2-ethylhexyl)phtha...	21.327	149	2309455	90.12	ng	#	95
85) Di-n-octyl phthalate	22.268	149	3922678	91.13	ng	#	95
87) Indeno(1,2,3-cd)pyrene	26.439	276	5090095	61.55	ng	#	90
88) Benzo(b)fluoranthene	23.115	252	4392183	67.05	ng	#	97
89) Benzo(k)fluoranthene	23.168	252	4011309	62.63	ng	#	96
90) Benzo(a)pyrene	23.757	252	3975010	66.20	ng	#	96
91) Dibenzo(a,h)anthracene	26.456	278	4406235	60.38	ng	#	94
92) Benzo(g,h,i)perylene	27.233	276	4257892	63.06	ng	#	91

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

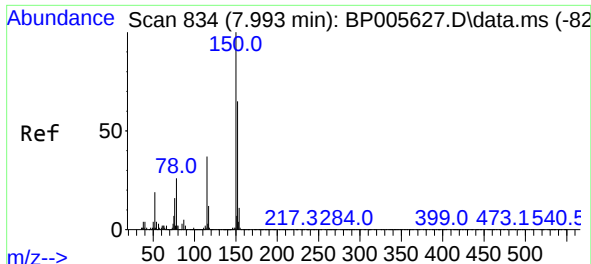
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Abundance

TIC: BP005629.D\data.ms

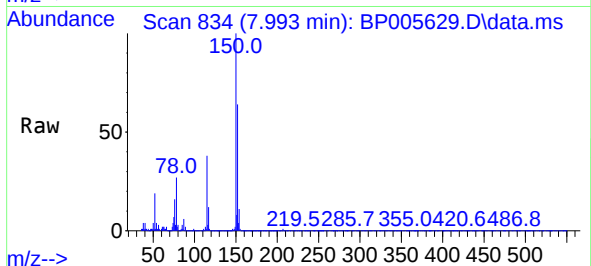
Time-->

1.4-Dioxane
n-Nitrosodiphenylamine,
Pyrene
2-Fluorophenol,S
Phenol-d6,S
Benzothiadiazole
bis(2,3,6-trichlorophenyl)ether
1,3-Dichlorobenzene,C
1,4-Dichlorobenzene,C
1,7-Dichlorobenzene
2,2'-oxybis(1,3,5-trimethylbenzene)
3,4-Methylphenol
N,N-Dimethylnitrosopropylamine,P
Hexachloroethane
Nitrobenzene-d5,S
Isophorone
2-Nitrophenol,6
4-Dimethylphenol
Benzoic acid bis(2-chloroethoxy)methane
2,4-Dichlorophenol,C
2,6-Dichlorophenol,C
Naphthalene-d8
4-Chloroaniline
Hexachlorobutadiene,C
Caprolactam
4-Chloro-3-methylphenol,C
2-Methylnaphthalene
Hexachloro-1,2,4-triazine
2,4,6-Trichlorophenol,C
2-Chloro-1,3,5-triazine
2-Nitroaniline
2,6-Dinitrophenol
Acenaphthylene
Acenaphthene,C
Dibenzofuran
2,3,4,6-Tetrachlorophenol
Diethylphthalate
4,6-Dinitro-2-methylphenol
2,4,6-Trichlorophenol,S
2,4,6-Trichlorophenol
4-Nitrosodiphenylamine,c
Fluorene
Chlorophenyl-phenylether
Allylphenol
4-Bromophenylphenylether
Phenanthrene-d10,L
Phenanthrene-d10,C
Carbazole
Di-n-butylphthalate
Benzidine
Fluoranthene,C
Pyrene
Terphenyl-d14,S
Butylbenzylphthalate
Chrysene-d12,L
Chrysene-d12,C
Cyanene
Cyanene/anthracene
Di-n-octyl phthalate,c
Benzodioxanthene
Benz(a)pyrene,C
Benzo(a)pyrene,C
Indeno(1,2,3-cd)anthracene
Indeno(1,2,3-cd)anthracene
Benzo(g,h,i)perylene



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.993 min Scan# 834
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

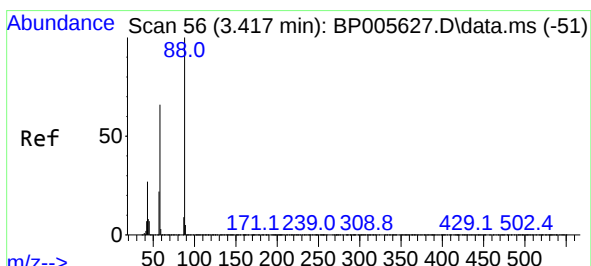
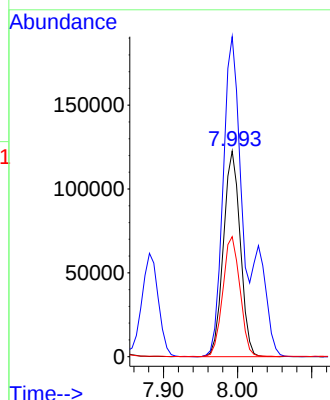
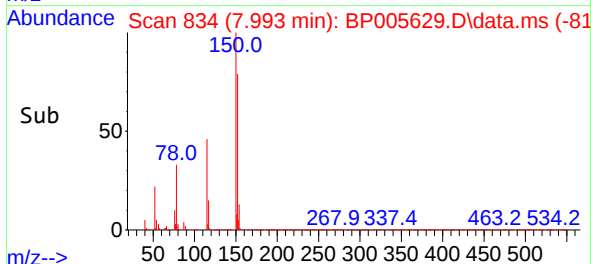
Instrument :
BNA_P
ClientSampled :
SSTDIC060



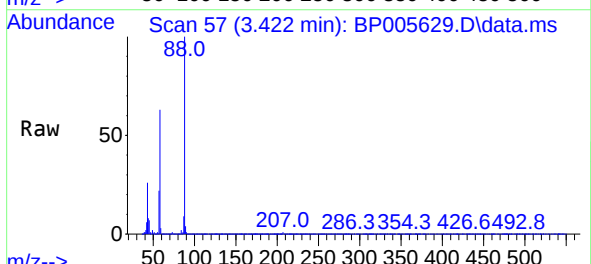
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Ion Ratio Lower Upper
152 100
150 155.6 119.8 179.8
115 58.4 49.0 73.4

Manual Integrations
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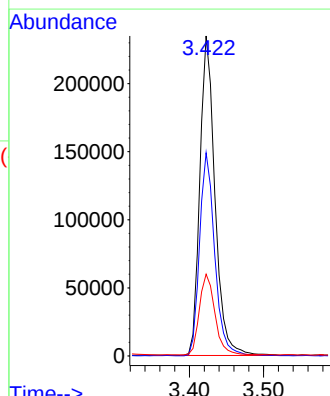
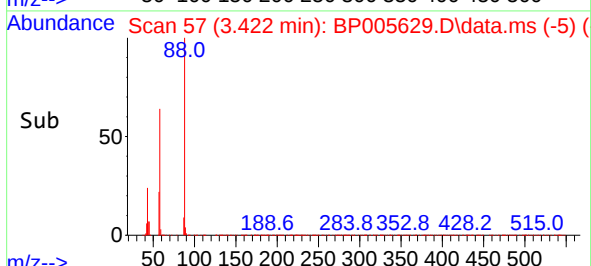
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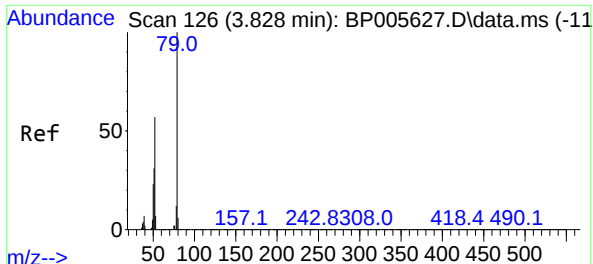


#2
1,4-Dioxane
Concen: 74.93 ng
RT: 3.422 min Scan# 57
Delta R.T. 0.006 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55



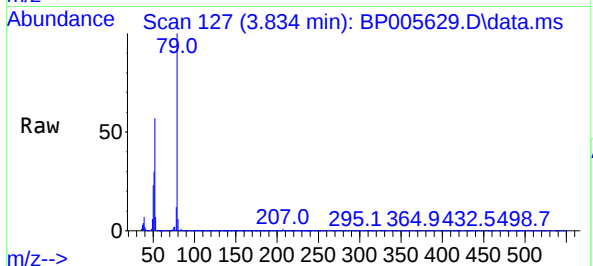
Tgt Ion: 88 Resp: 332141
Ion Ratio Lower Upper
88 100
58 63.8 42.5 63.7#
43 25.9 19.8 29.8





#3
Pyridine
Concen: 99.98 ng m
RT: 3.834 min Scan# 127
Delta R.T. 0.006 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

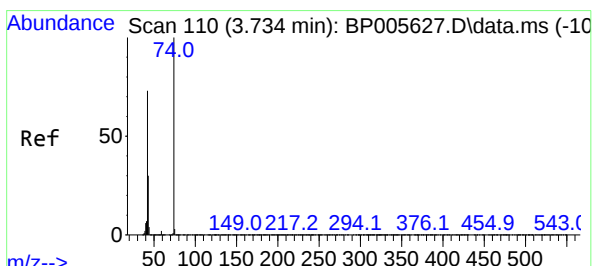
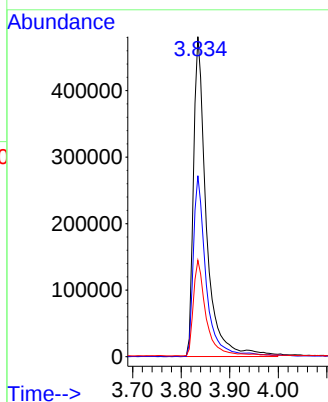
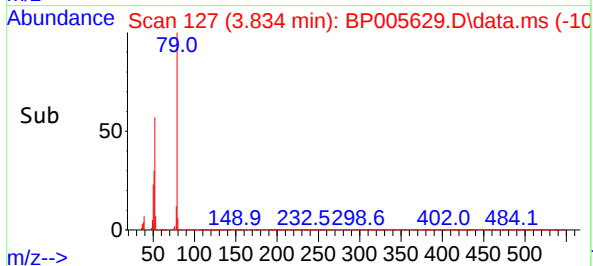
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



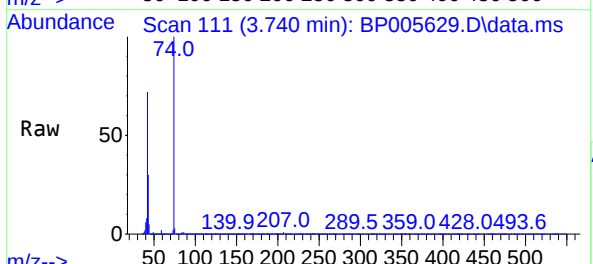
Tgt Ion: 79 Resp: 891553
Ion Ratio Lower Upper
79 100
52 56.5 40.3 60.5
51 30.1 20.0 30.0#

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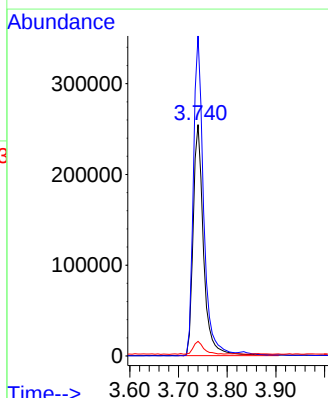
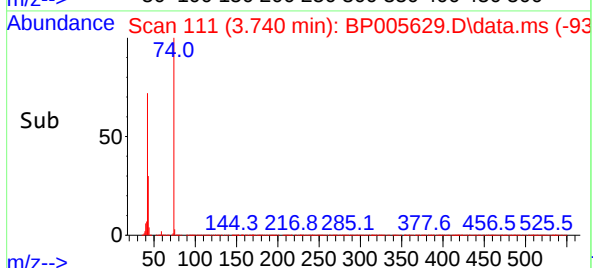
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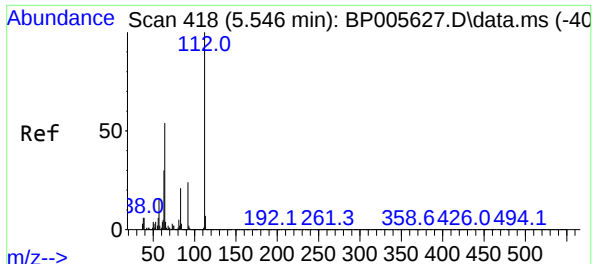


#4
n-Nitrosodimethylamine
Concen: 52.69 ng
RT: 3.740 min Scan# 111
Delta R.T. 0.006 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55



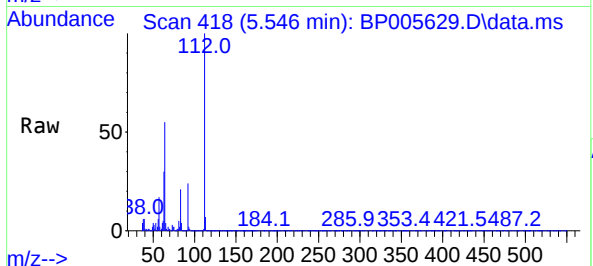
Tgt Ion: 42 Resp: 377860
Ion Ratio Lower Upper
42 100
74 138.3 122.6 183.8
44 6.3 146.9 220.3#





#5
2-Fluorophenol
Concen: 146.50 ng
RT: 5.546 min Scan# 418
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

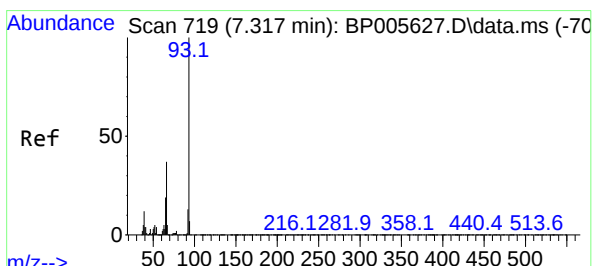
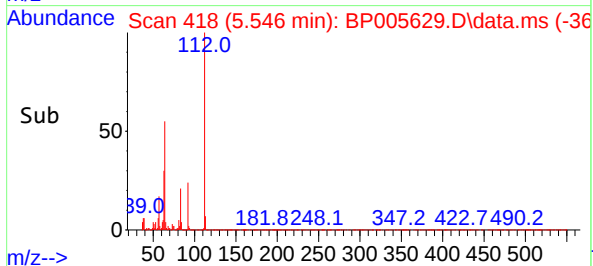
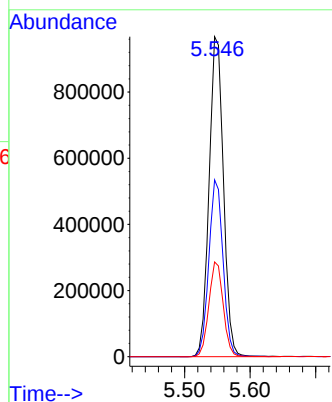
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



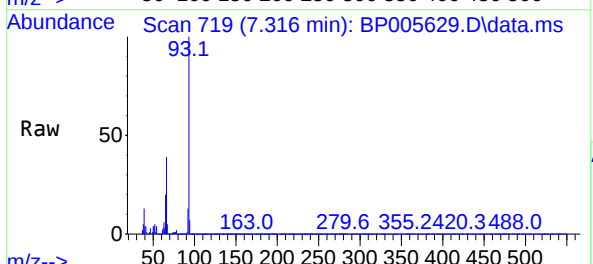
Tgt Ion:112 Resp: 1475421
Ion Ratio Lower Upper
112 100
64 55.3 33.6 50.4#
63 29.6 18.6 27.8#

Manual Integrations
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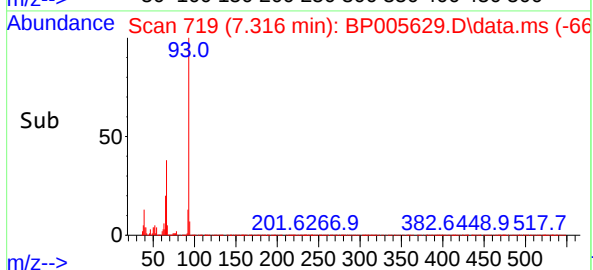
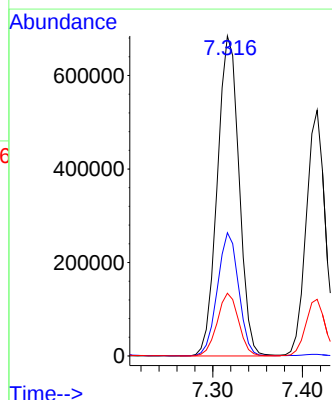
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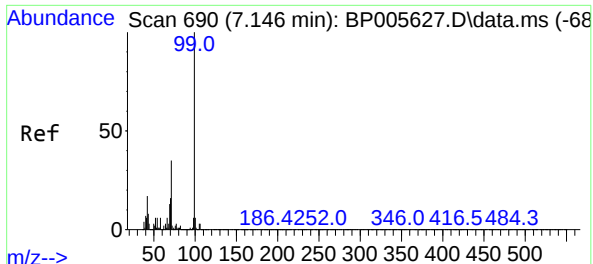


#6
Aniline
Concen: 84.85 ng
RT: 7.316 min Scan# 719
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55



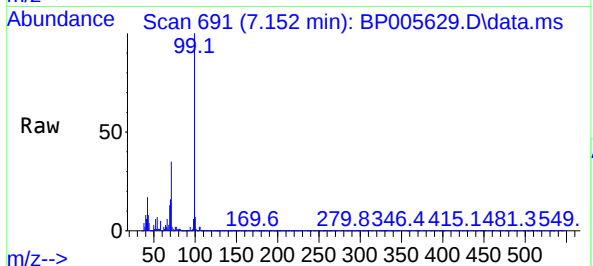
Tgt Ion: 93 Resp: 1150020
Ion Ratio Lower Upper
93 100
66 38.5 27.0 40.4
65 19.6 14.4 21.6





#7
Phenol-d6
Concen: 158.58 ng
RT: 7.152 min Scan# 691
Delta R.T. 0.006 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

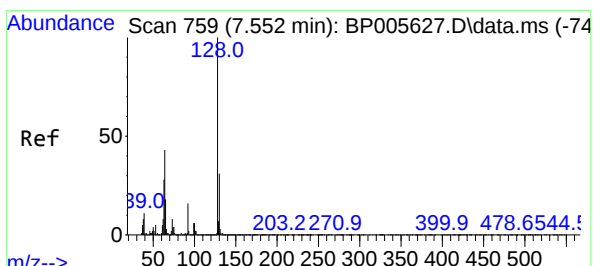
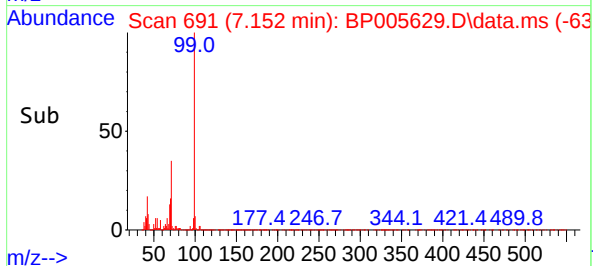
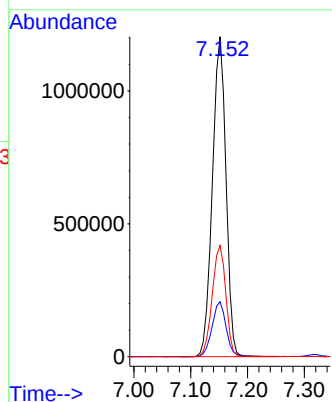


Tgt Ion: 99 Resp: 1991348

Ion	Ratio	Lower	Upper
99	100		
42	17.2	12.9	19.3
71	34.8	26.7	40.1

Manual Integrations
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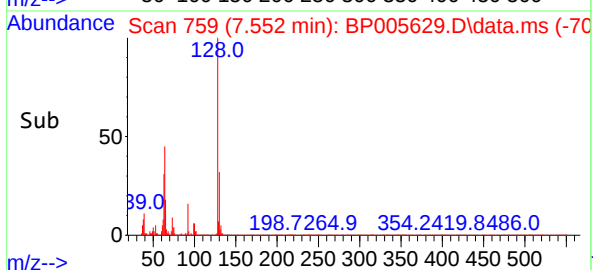
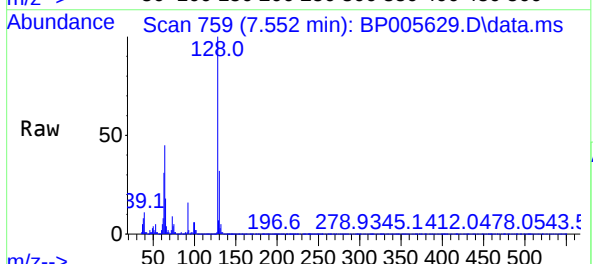
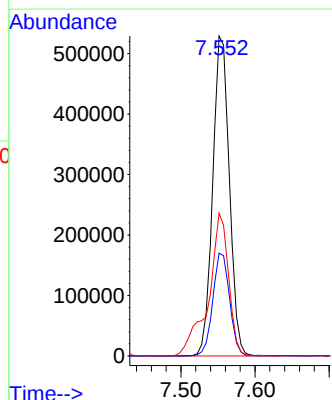
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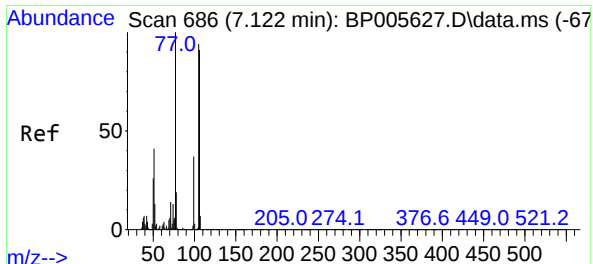


#8
2-Chlorophenol
Concen: 76.19 ng
RT: 7.552 min Scan# 759
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

Tgt Ion: 128 Resp: 824121

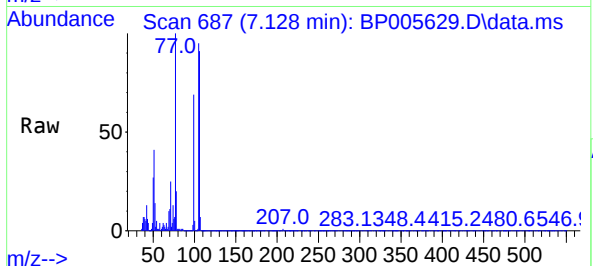
Ion	Ratio	Lower	Upper
128	100		
130	32.1	14.1	54.1
64	44.6	17.2	57.2





#9
Benzaldehyde
Concen: 58.35 ng m
RT: 7.128 min Scan# 687
Delta R.T. 0.006 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

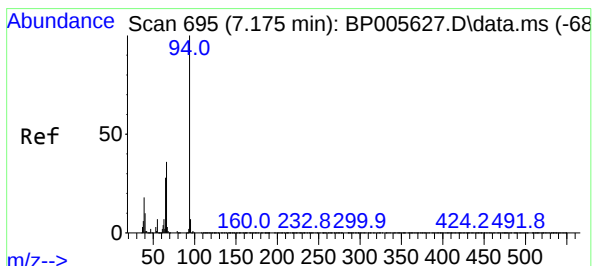
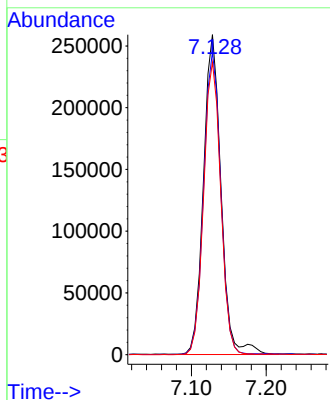
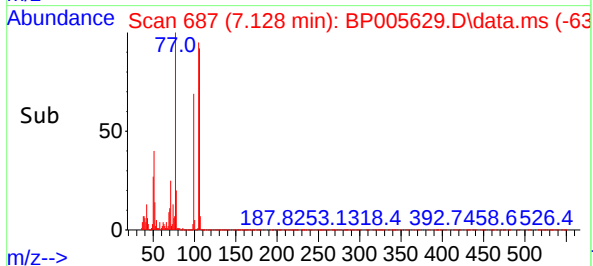
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



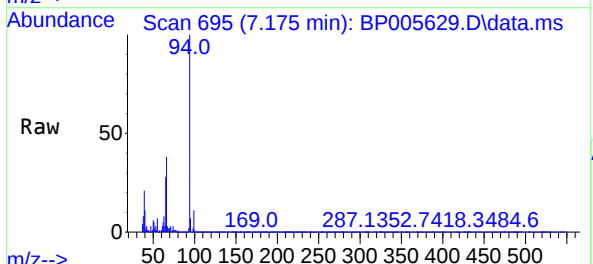
Tgt Ion: 77 Resp: 423174
Ion Ratio Lower Upper
77 100
105 94.6 89.4 129.4
106 91.4 79.9 119.9

Manual Integrations
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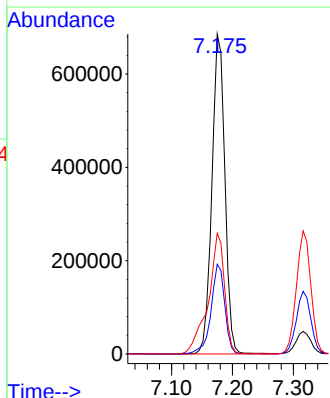
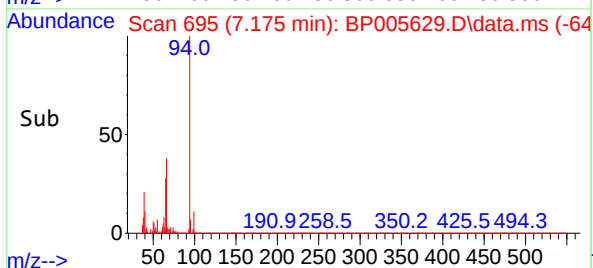
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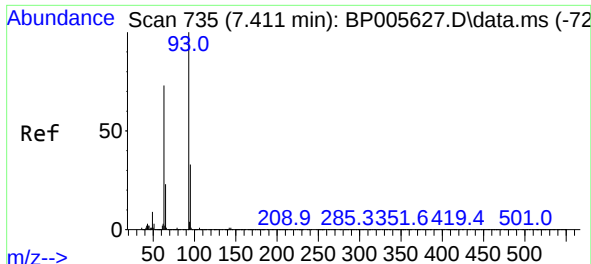


#10
Phenol
Concen: 80.93 ng
RT: 7.175 min Scan# 695
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55



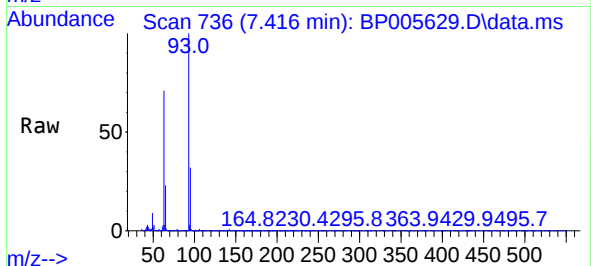
Tgt Ion: 94 Resp: 1016520
Ion Ratio Lower Upper
94 100
65 28.0 8.0 48.0
66 37.7 17.3 57.3





#11
bis(2-Chloroethyl)ether
Concen: 89.23 ng
RT: 7.416 min Scan# 736
Delta R.T. 0.006 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

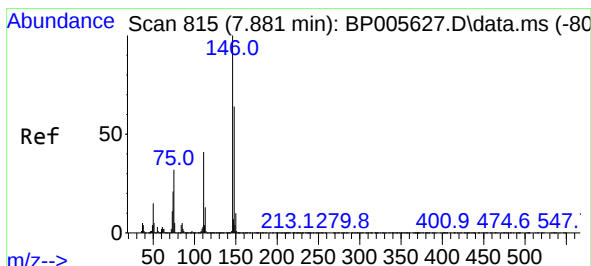
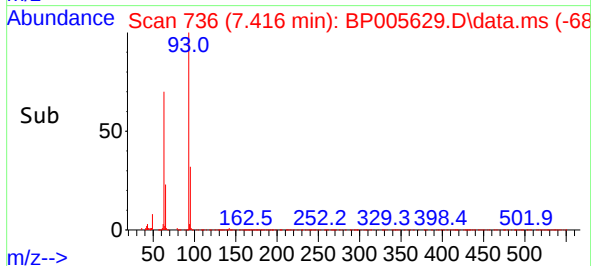
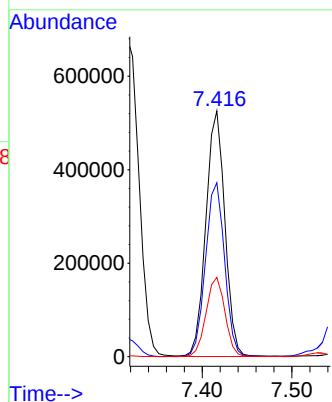
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion: 93 Resp: 774090
Ion Ratio Lower Upper
93 100
63 70.8 49.6 89.6
95 32.3 14.4 54.4

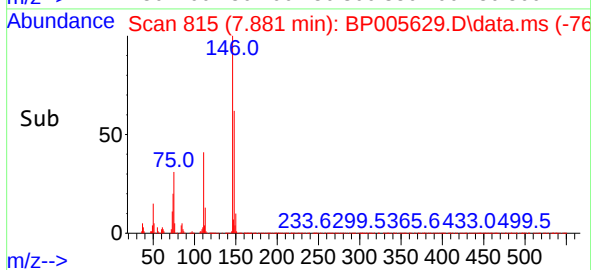
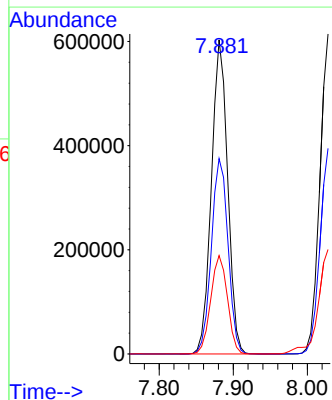
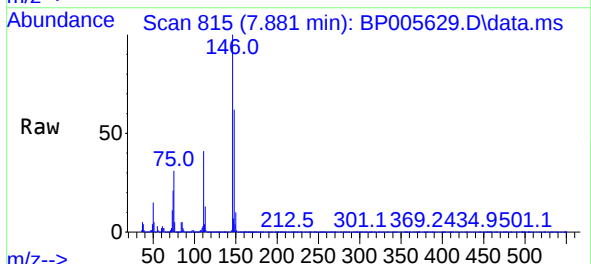
Manual Integrations
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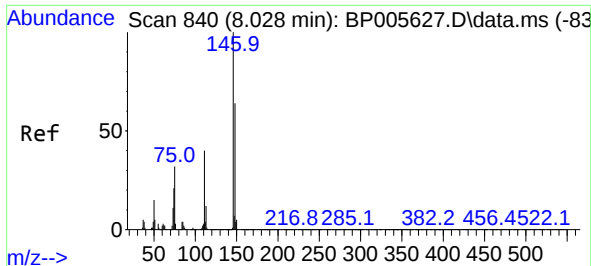
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#12
1,3-Dichlorobenzene
Concen: 63.68 ng
RT: 7.881 min Scan# 815
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

Tgt Ion: 146 Resp: 916399
Ion Ratio Lower Upper
146 100
148 62.2 51.4 77.0
75 31.3 23.9 35.9





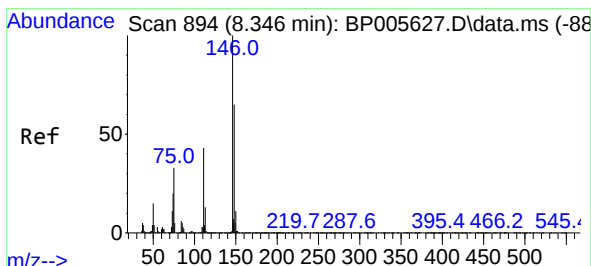
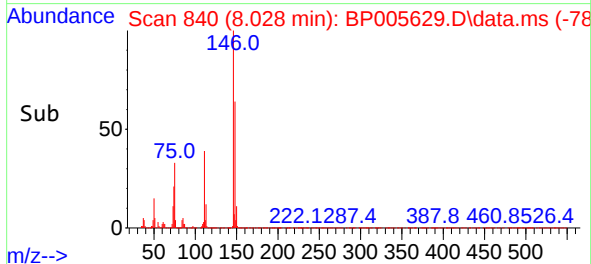
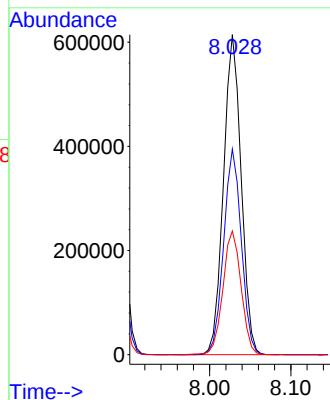
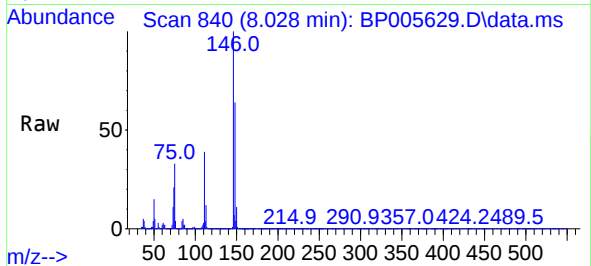
#13
1,4-Dichlorobenzene
Concen: 64.87 ng
RT: 8.028 min Scan# 840
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

Tgt Ion:146 Resp: 930546
Ion Ratio Lower Upper
146 100
148 64.2 52.2 78.4
111 38.6 34.2 51.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

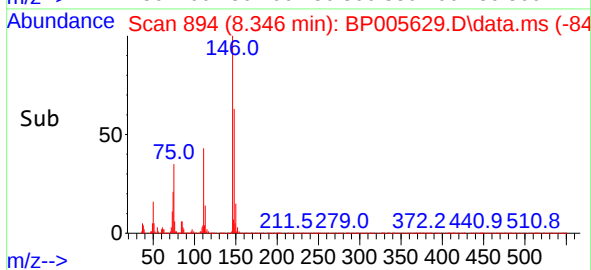
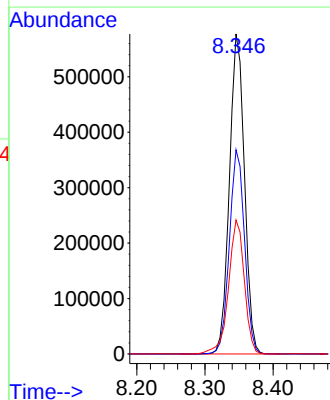
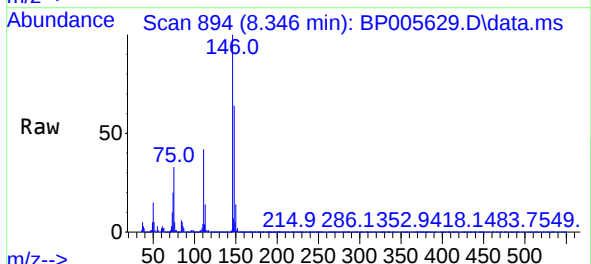
Manual Integrations
APPROVED

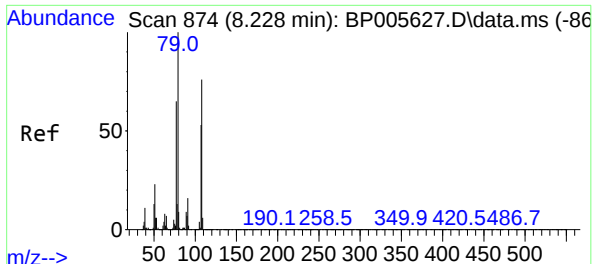
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#14
1,2-Dichlorobenzene
Concen: 64.39 ng
RT: 8.346 min Scan# 894
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

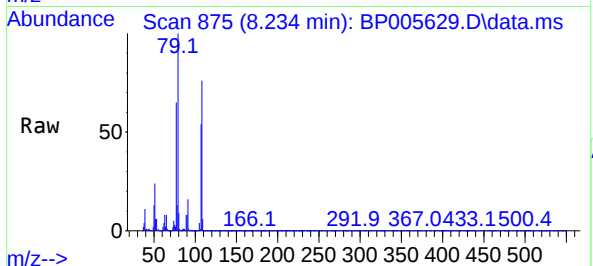
Tgt Ion:146 Resp: 885183
Ion Ratio Lower Upper
146 100
148 63.8 51.5 77.3
111 41.9 34.0 51.0





#15
Benzyl Alcohol
Concen: 60.25 ng
RT: 8.234 min Scan# 875
Delta R.T. 0.006 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

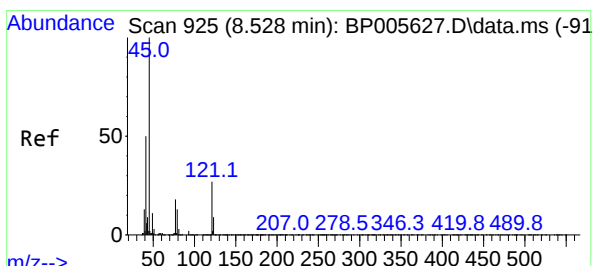
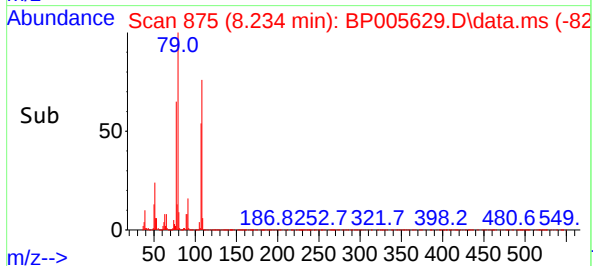
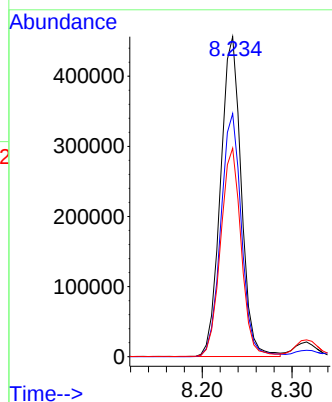
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion: 79 Resp: 729815
Ion Ratio Lower Upper
79 100
108 76.0 64.0 96.0
77 65.2 72.7 109.1#

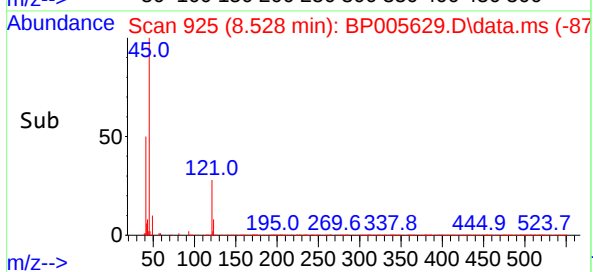
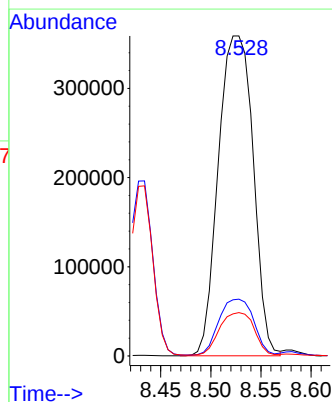
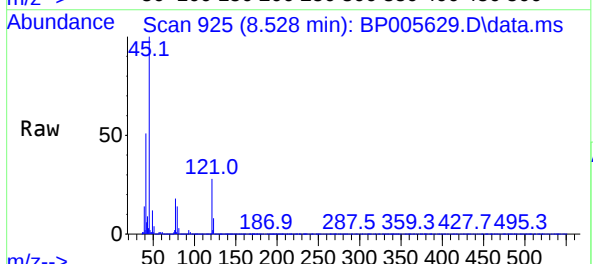
Manual Integrations
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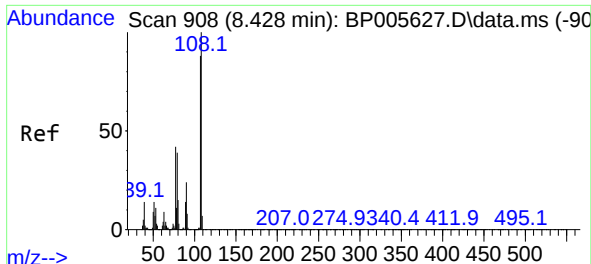
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 202.28 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

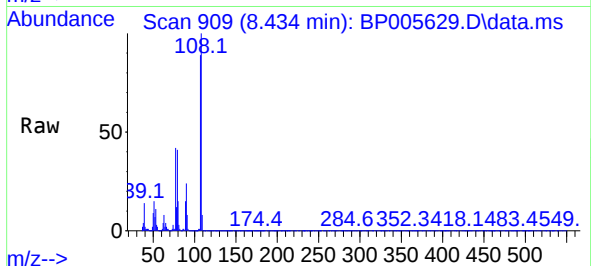
Tgt Ion: 45 Resp: 866358
Ion Ratio Lower Upper
45 100
77 17.7 7.0 47.0
79 13.6 1.0 41.0





#17
2-Methylphenol
Concen: 76.66 ng
RT: 8.434 min Scan# 909
Delta R.T. 0.006 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

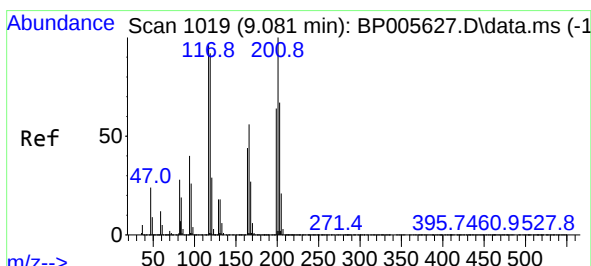
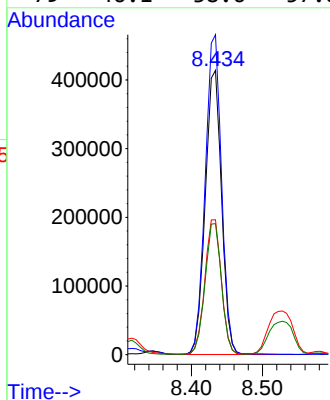
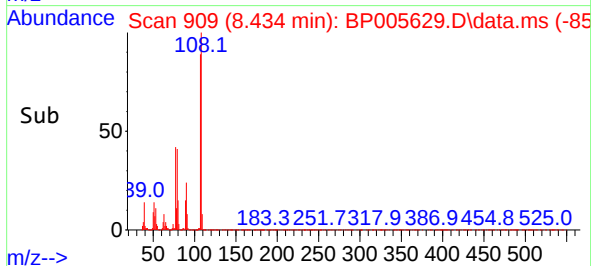
Instrument :
BNA_P
ClientSampled :
SSTDIC060



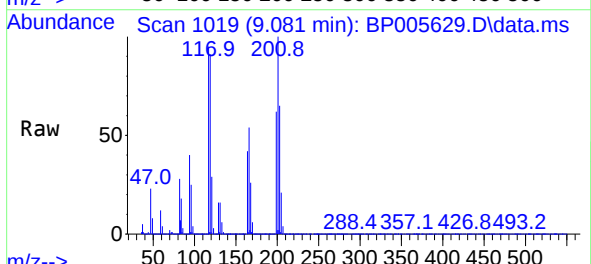
Tgt Ion:107 Resp: 661285
Ion Ratio Lower Upper
107 100
108 112.6 85.8 128.8
77 47.4 41.4 62.0
79 46.1 38.6 57.8

Manual Integrations
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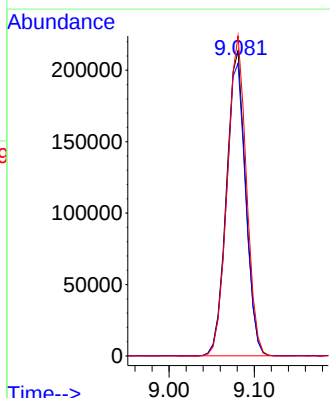
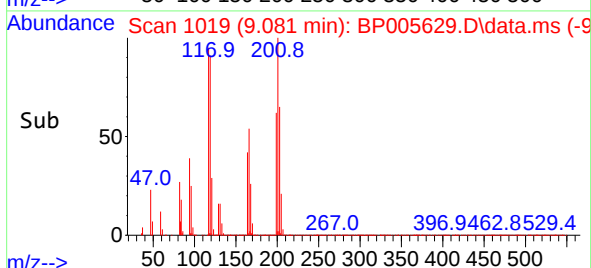
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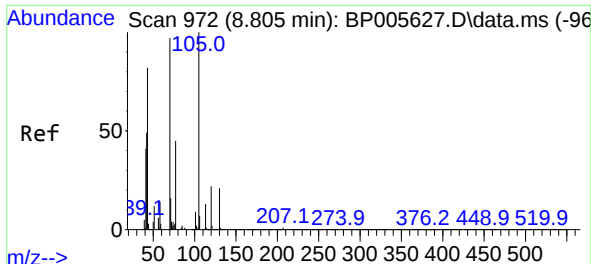


#18
Hexachloroethane
Concen: 56.32 ng
RT: 9.081 min Scan# 1019
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55



Tgt Ion:117 Resp: 334628
Ion Ratio Lower Upper
117 100
119 95.9 80.1 120.1
201 104.8 98.8 148.2





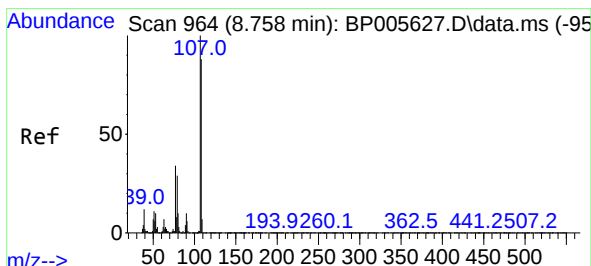
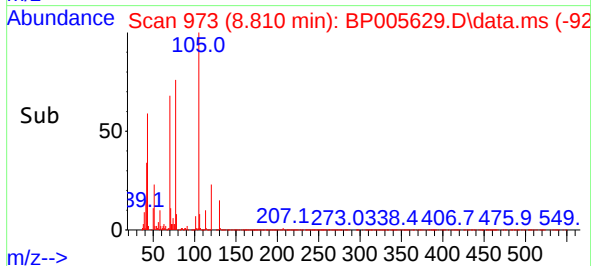
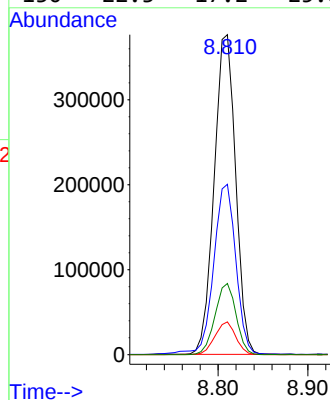
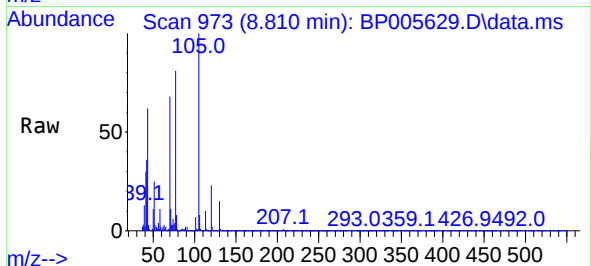
#19
n-Nitroso-di-n-propylamine
Concen: 68.02 ng
RT: 8.810 min Scan# 973
Delta R.T. 0.006 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

Tgt Ion: 70 Resp: 625453
Ion Ratio Lower Upper
70 100
42 53.3 39.7 59.5
101 10.2 7.4 11.0
130 22.3 17.2 25.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

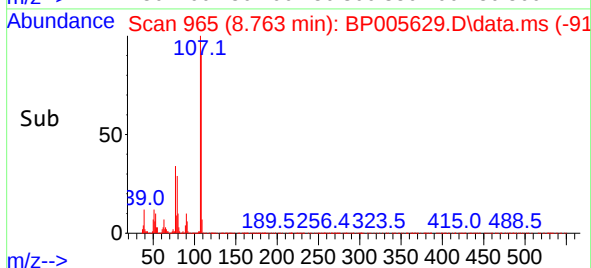
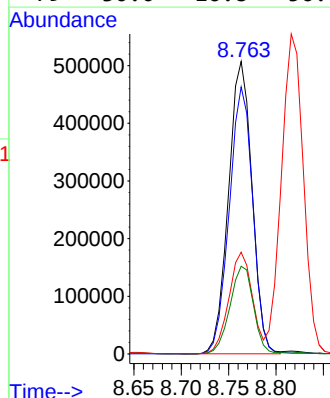
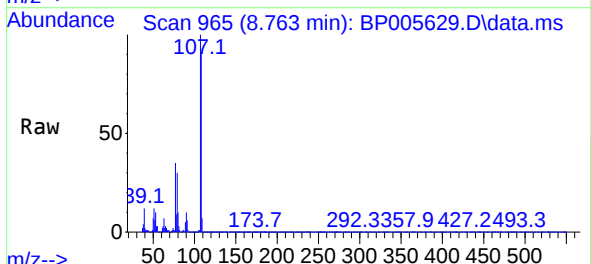
Manual Integrations
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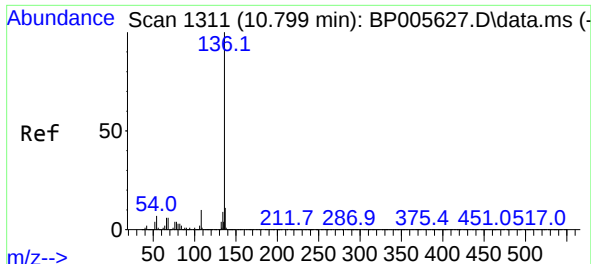
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#20
3+4-Methylphenols
Concen: 76.42 ng
RT: 8.763 min Scan# 965
Delta R.T. 0.006 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

Tgt Ion: 107 Resp: 876327
Ion Ratio Lower Upper
107 100
108 91.3 69.5 109.5
77 34.8 21.5 61.5
79 30.0 16.8 56.8





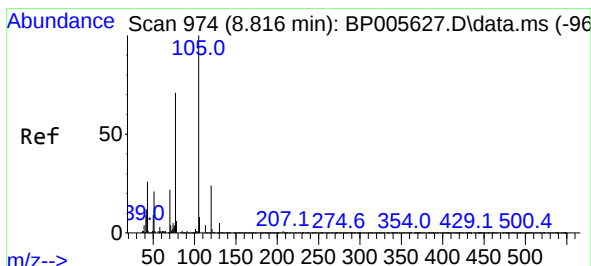
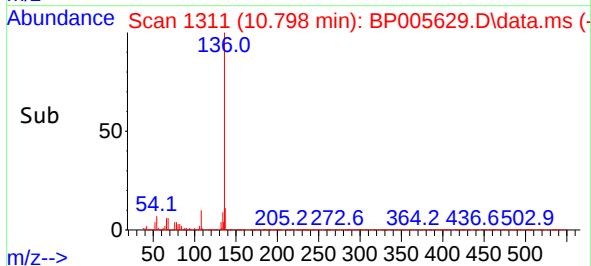
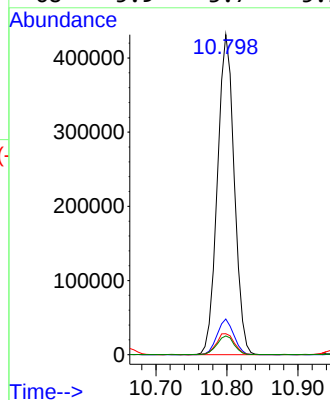
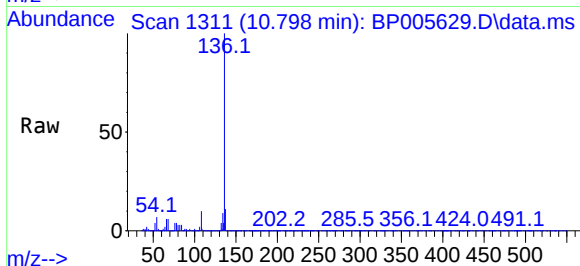
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.798 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

Tgt Ion:	136	Resp:	707766
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.9	13.3
54	6.6	5.0	7.4
68	5.9	3.7	5.5#

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

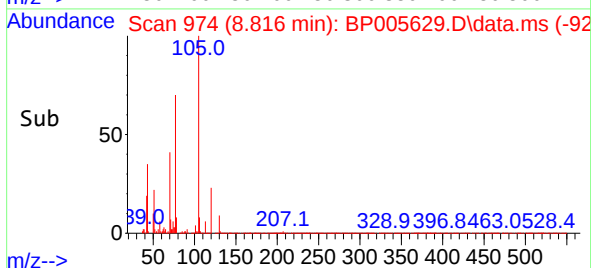
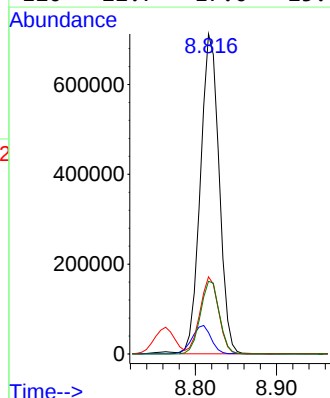
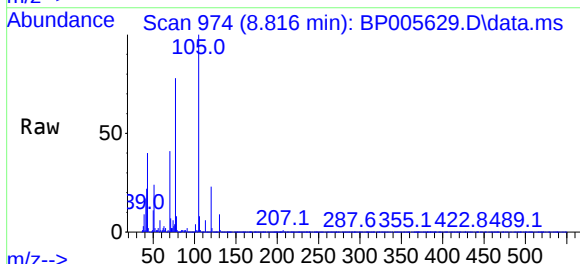
Manual Integrations
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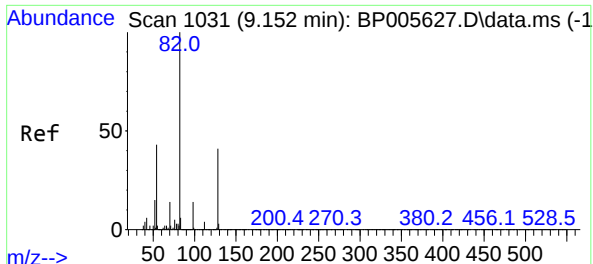
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#22
Acetophenone
Concen: 56.84 ng
RT: 8.816 min Scan# 974
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

Tgt Ion:	105	Resp:	1134892
Ion Ratio	Lower	Upper	
105	100		
71	6.7	0.9	1.3#
51	24.1	18.2	27.2
120	22.7	17.0	25.6





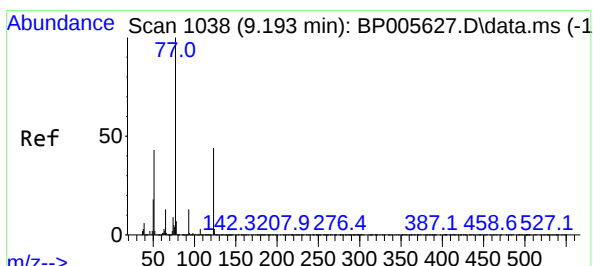
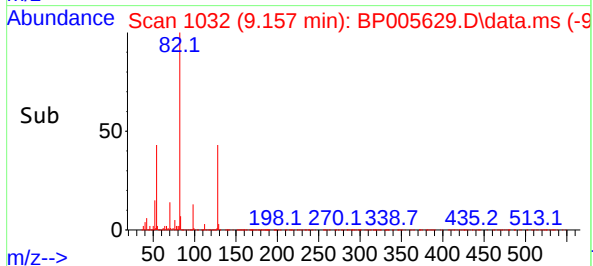
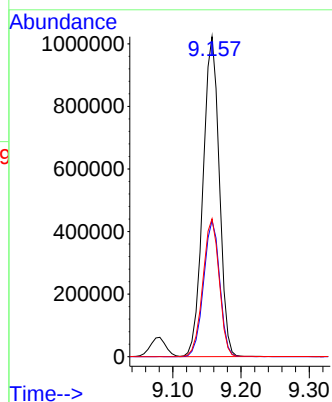
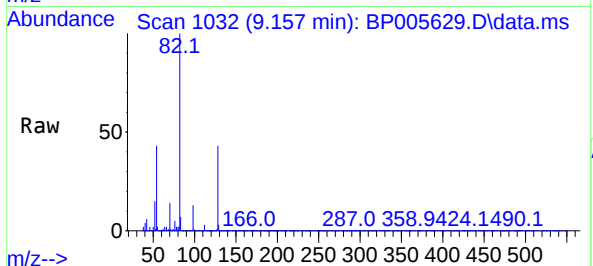
#23
Nitrobenzene-d5
Concen: 94.29 ng
RT: 9.157 min Scan# 1032
Delta R.T. 0.006 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion: 82 Resp: 1695573
Ion Ratio Lower Upper
82 100
128 42.6 30.5 45.7
54 43.1 33.9 50.9

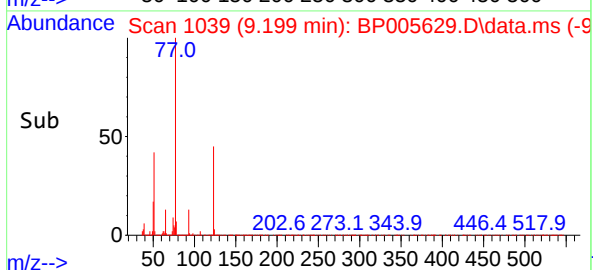
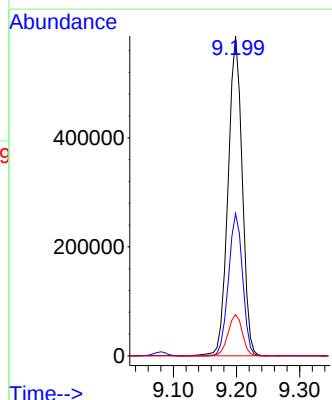
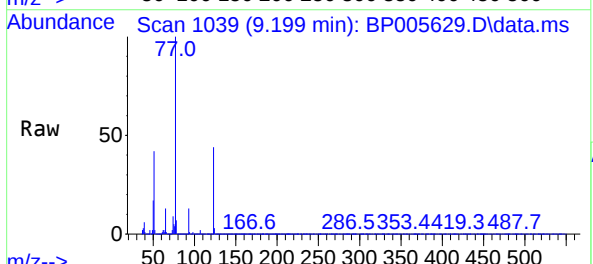
Manual Integrations
APPROVED

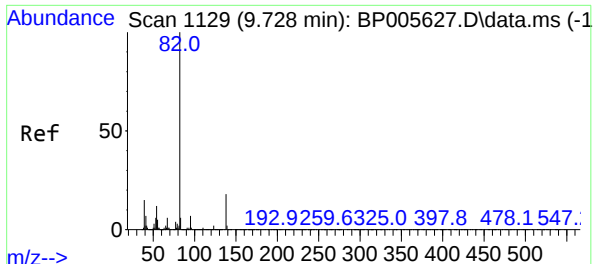
mohammad
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#24
Nitrobenzene
Concen: 50.43 ng
RT: 9.199 min Scan# 1039
Delta R.T. 0.006 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

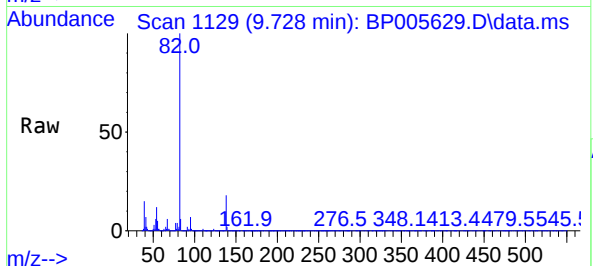
Tgt Ion: 77 Resp: 909785
Ion Ratio Lower Upper
77 100
123 44.5 31.7 47.5
65 13.0 11.5 17.3





#25
Isophorone
Concen: 61.56 ng
RT: 9.728 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

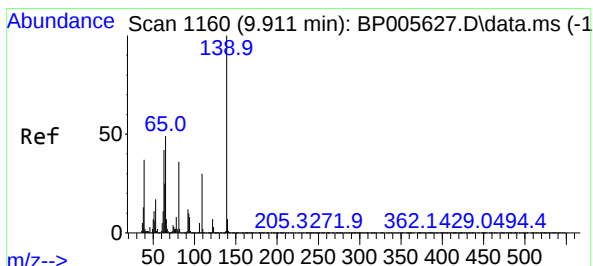
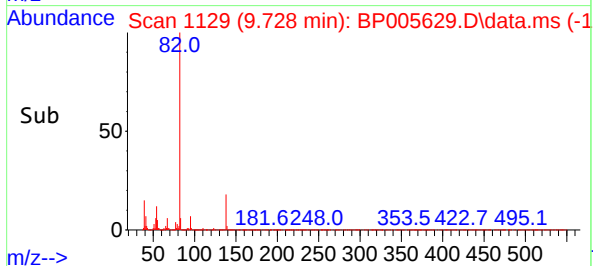
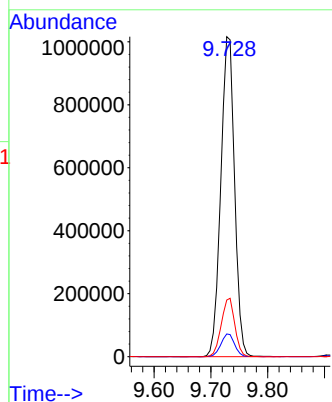
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



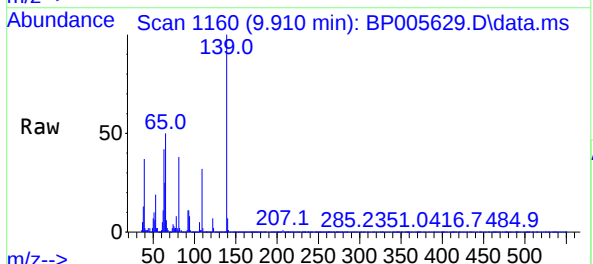
Tgt Ion: 82 Resp: 1714386
Ion Ratio Lower Upper
82 100
95 7.1 7.5 11.3#
138 17.7 14.6 22.0

Manual Integrations
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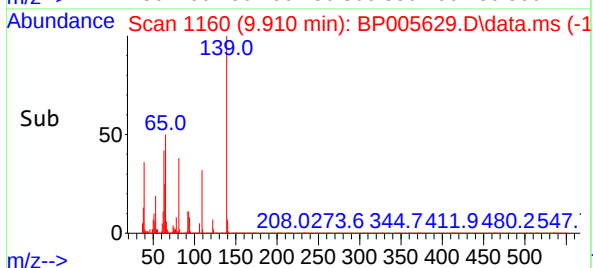
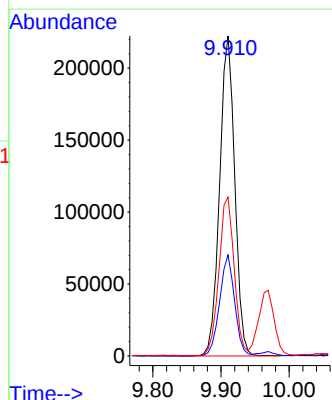
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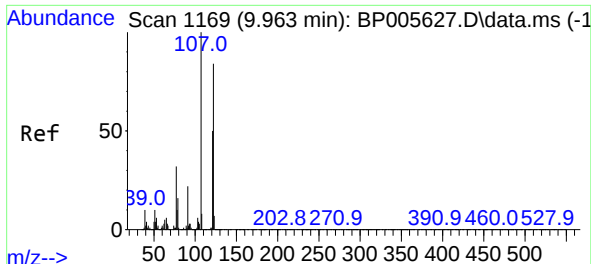


#26
2-Nitrophenol
Concen: 45.51 ng
RT: 9.910 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55



Tgt Ion: 139 Resp: 343734
Ion Ratio Lower Upper
139 100
109 31.6 40.7 61.1#
65 49.6 47.8 71.6





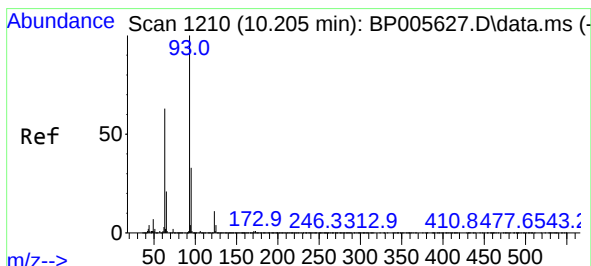
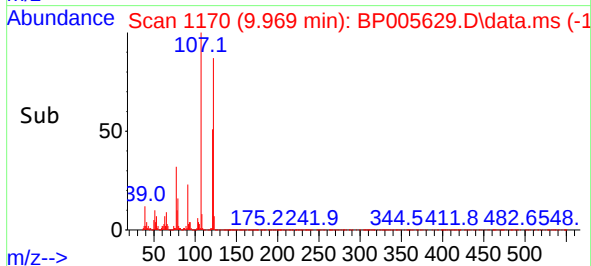
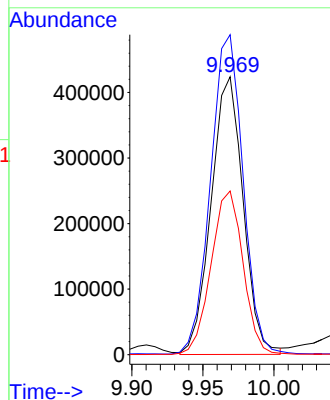
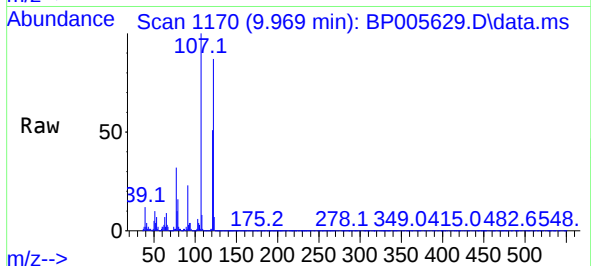
#27
2,4-Dimethylphenol
Concen: 66.44 ng
RT: 9.969 min Scan# 1170
Delta R.T. 0.006 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

Tgt Ion:122 Resp: 664270
Ion Ratio Lower Upper
122 100
107 115.2 93.8 140.8
121 58.9 45.6 68.4

Instrument :
BNA_P
ClientSampleId :
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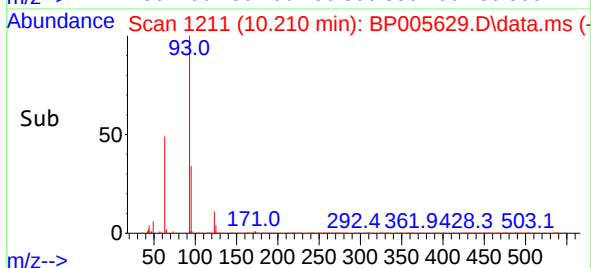
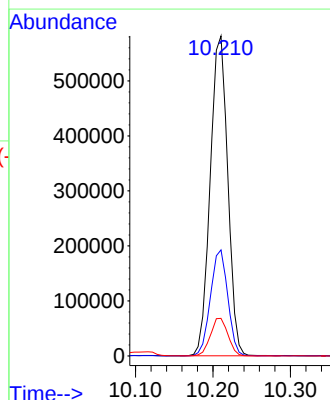
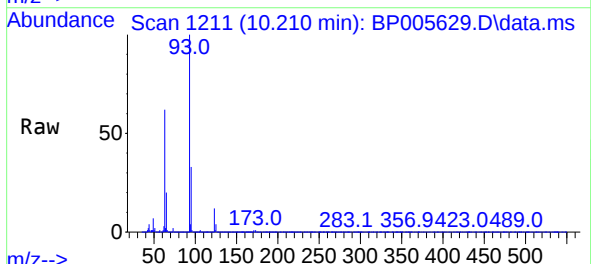
Manual Integrations
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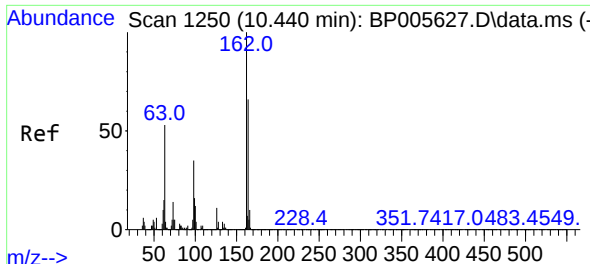
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#28
bis(2-Chloroethoxy)methane
Concen: 78.49 ng
RT: 10.210 min Scan# 1211
Delta R.T. 0.006 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

Tgt Ion: 93 Resp: 914921
Ion Ratio Lower Upper
93 100
95 33.1 24.9 37.3
123 11.8 9.5 14.3





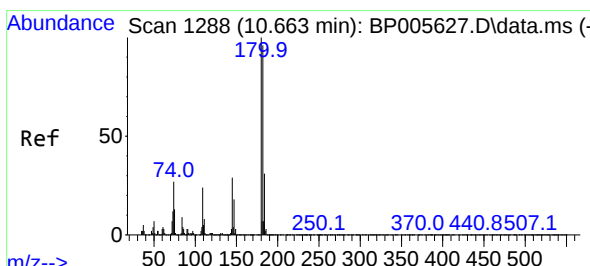
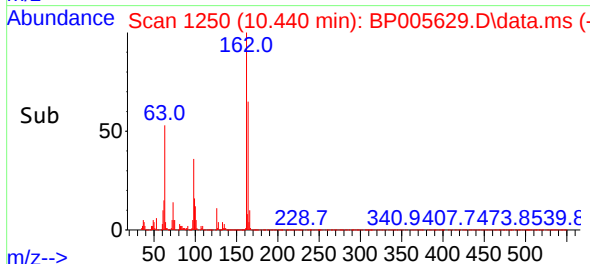
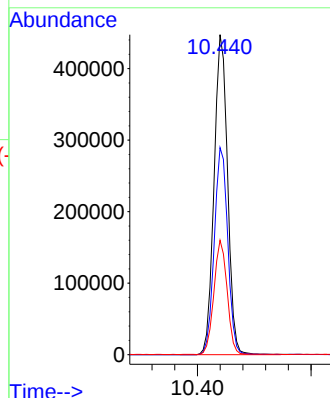
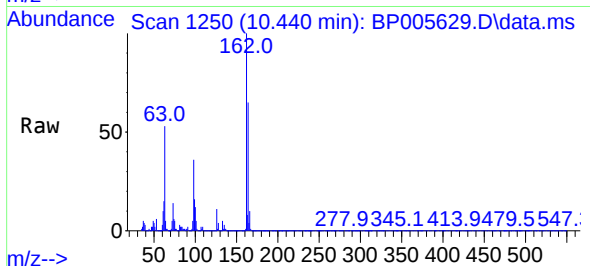
#29
2,4-Dichlorophenol
Concen: 46.97 ng
RT: 10.440 min Scan# 1250
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion:162 Resp: 737459
Ion Ratio Lower Upper
162 100
164 64.7 44.1 84.1
98 35.8 12.6 52.6

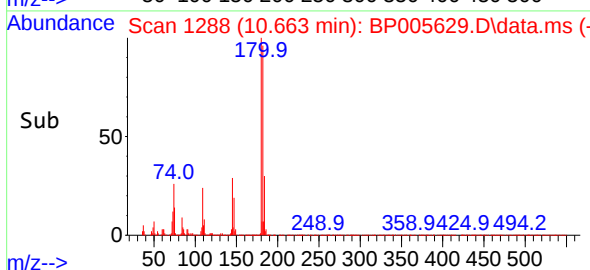
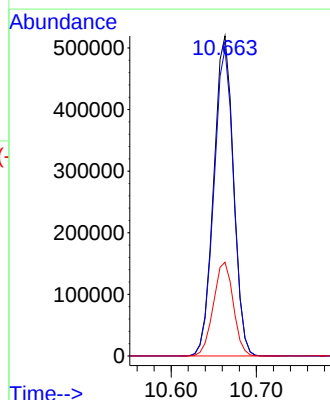
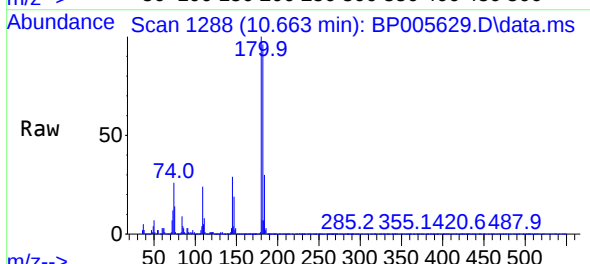
Manual Integrations
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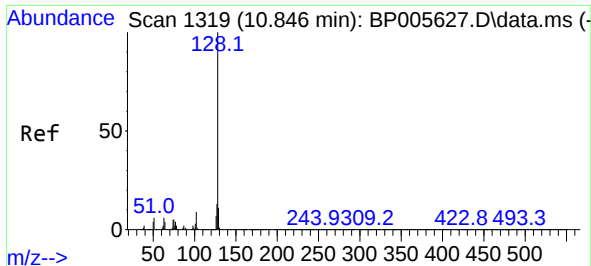
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#30
1,2,4-Trichlorobenzene
Concen: 41.74 ng
RT: 10.663 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

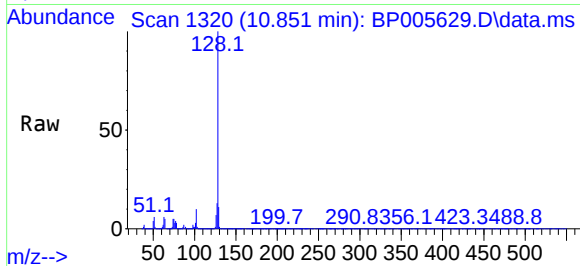
Tgt Ion:180 Resp: 837095
Ion Ratio Lower Upper
180 100
182 96.0 77.2 115.8
145 29.3 21.7 32.5





#31
Naphthalene
Concen: 65.85 ng
RT: 10.851 min Scan# 1320
Delta R.T. 0.006 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

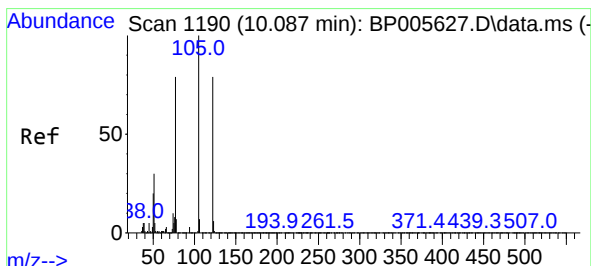
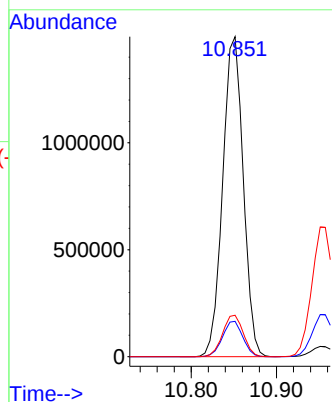
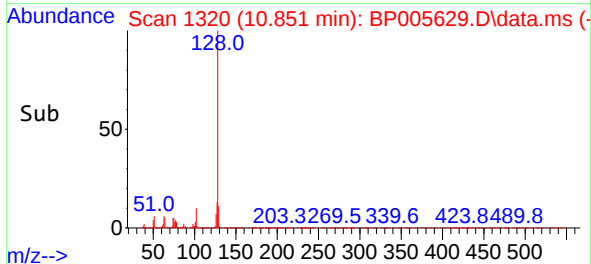
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



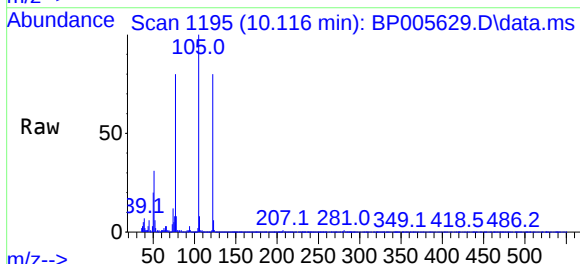
Tgt Ion:128 Resp: 2506121
Ion Ratio Lower Upper
128 100
129 11.0 8.0 12.0
127 12.9 11.1 16.7

Manual Integrations
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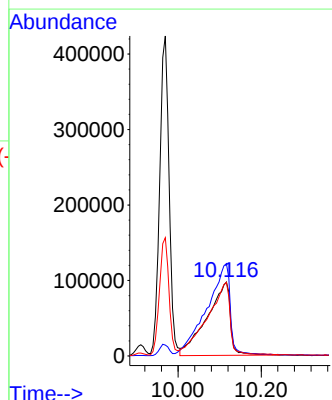
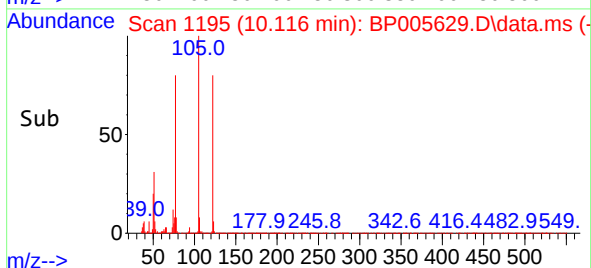
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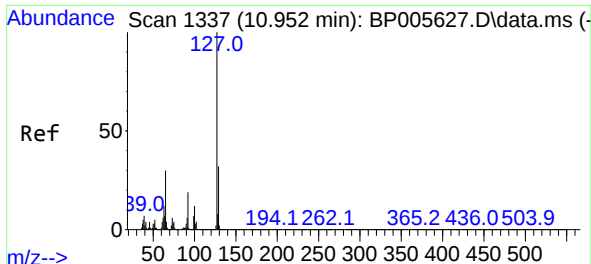


#32
Benzoic acid
Concen: 49.28 ng
RT: 10.116 min Scan# 1195
Delta R.T. 0.029 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55



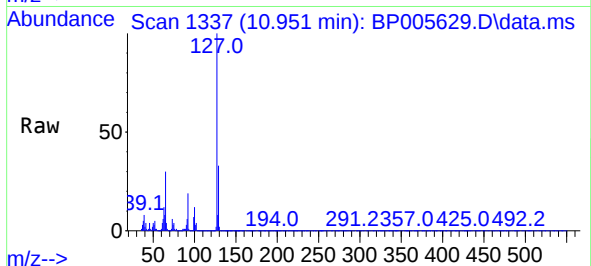
Tgt Ion:122 Resp: 380579
Ion Ratio Lower Upper
122 100
105 124.8 105.1 145.1
77 99.6 69.6 109.6





#33
4-Chloroaniline
Concen: 70.64 ng
RT: 10.951 min Scan# 1337
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

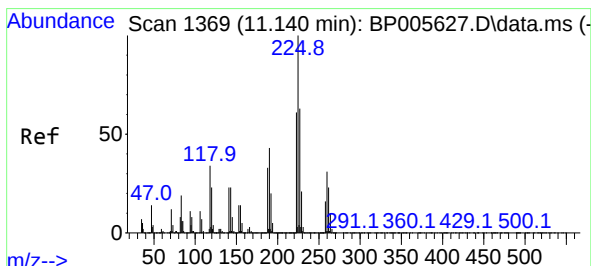
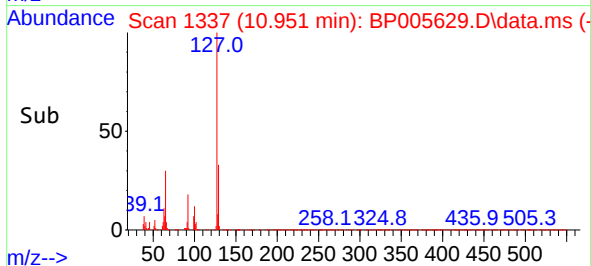
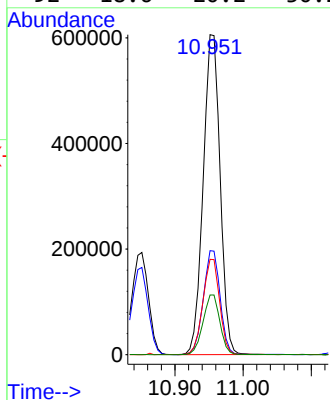
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:127 Resp: 1047079
Ion Ratio Lower Upper
127 100
129 32.5 25.5 38.3
65 29.8 30.0 45.0#
92 18.6 20.2 30.2#

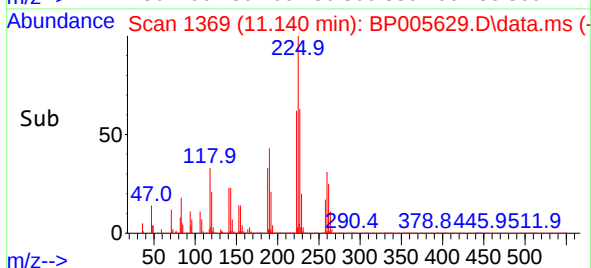
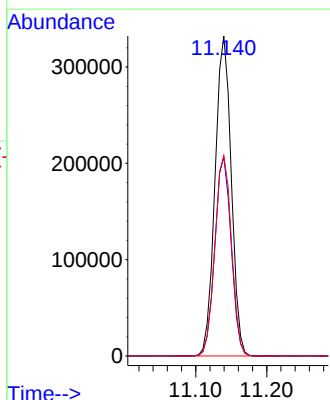
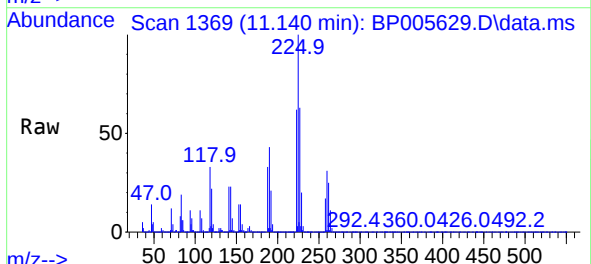
Manual Integrations
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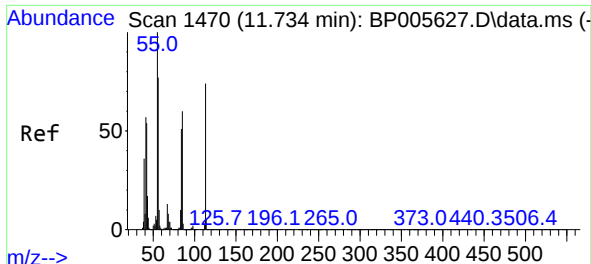
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#34
Hexachlorobutadiene
Concen: 31.36 ng
RT: 11.140 min Scan# 1369
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

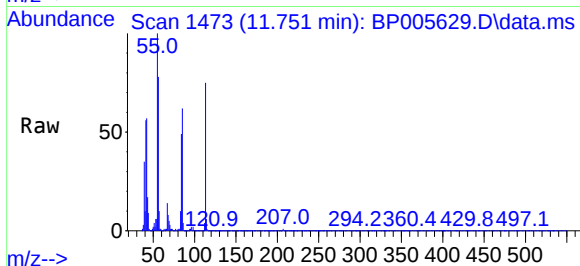
Tgt Ion:225 Resp: 524486
Ion Ratio Lower Upper
225 100
223 62.1 51.1 76.7
227 62.6 50.2 75.2





#35
Caprolactam
Concen: 59.92 ng
RT: 11.751 min Scan# 1473
Delta R.T. 0.017 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

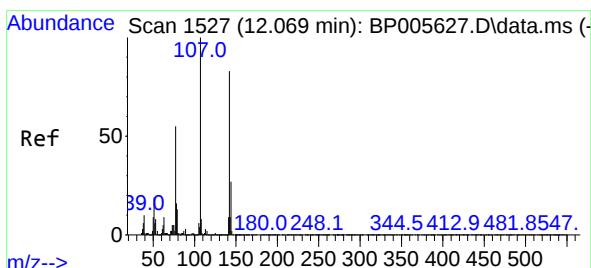
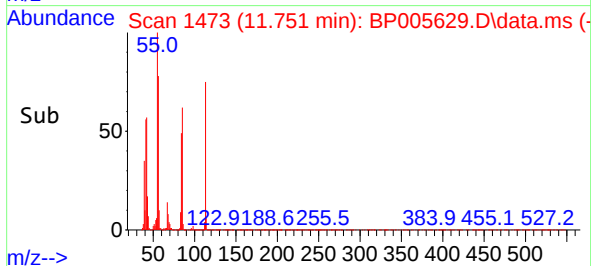
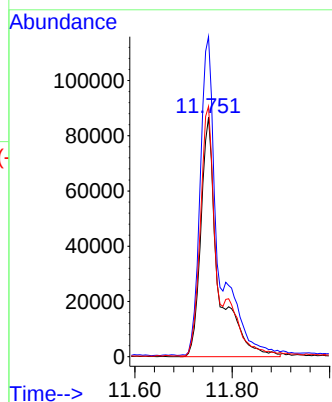
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



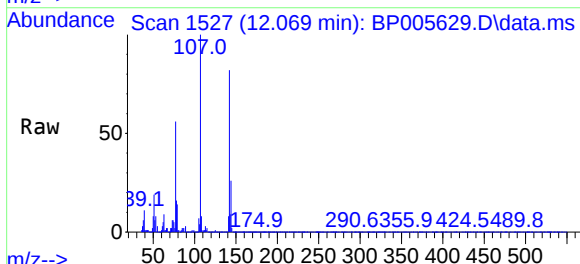
Tgt Ion:113 Resp: 216444
Ion Ratio Lower Upper
113 100
55 133.8 72.0 112.0#
56 104.6 65.1 105.1

Manual Integrations
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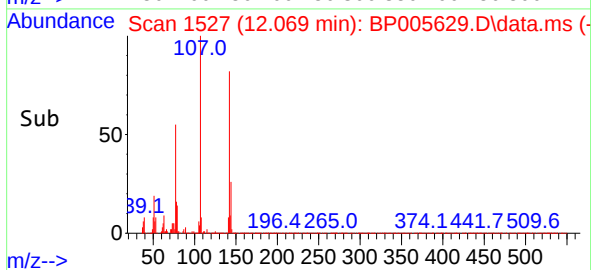
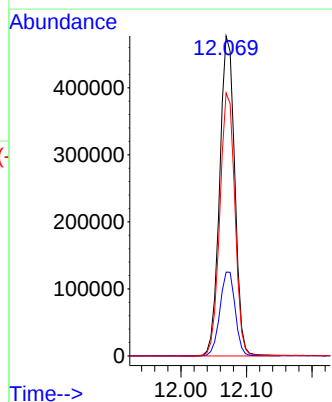
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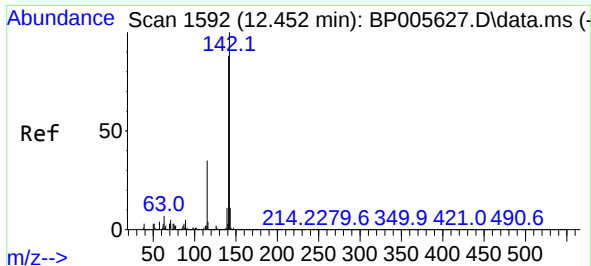


#36
4-Chloro-3-methylphenol
Concen: 54.23 ng
RT: 12.069 min Scan# 1527
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55



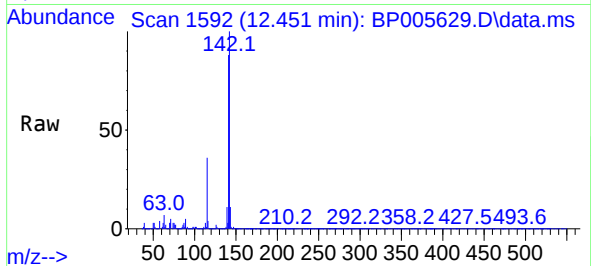
Tgt Ion:107 Resp: 758956
Ion Ratio Lower Upper
107 100
144 26.2 20.1 30.1
142 82.2 62.2 93.4





#37
2-Methylnaphthalene
Concen: 58.30 ng
RT: 12.451 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

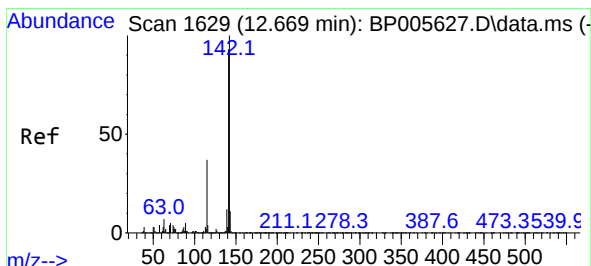
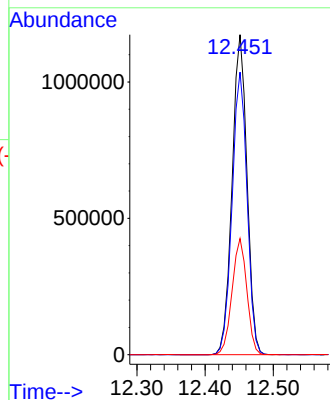
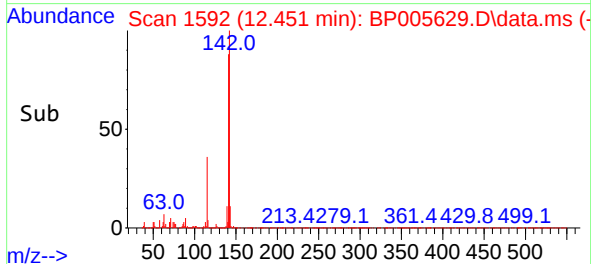
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



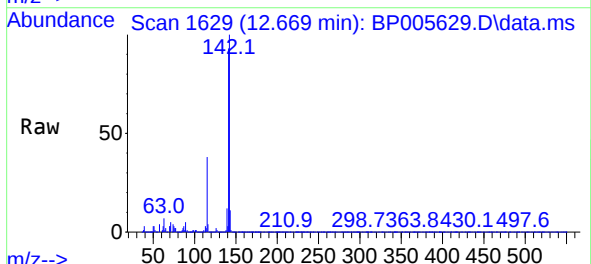
Tgt Ion:142 Resp: 1779830
Ion Ratio Lower Upper
142 100
141 88.3 74.7 112.1
115 36.3 43.8 65.8#

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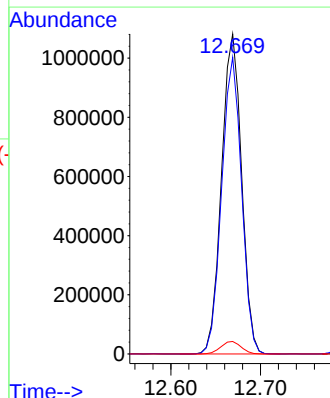
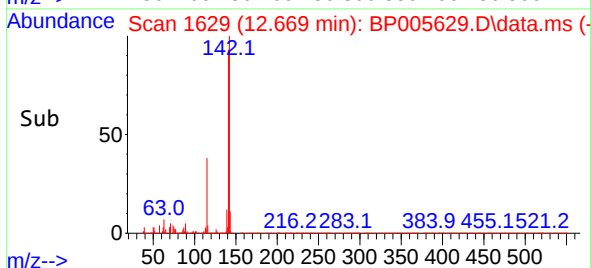
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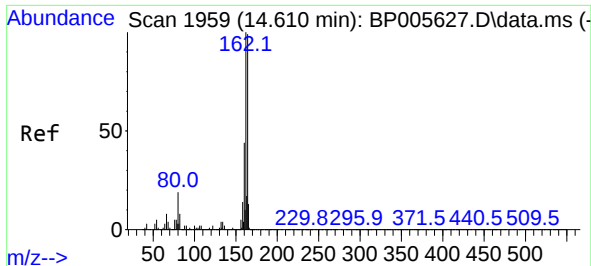


#38
1-Methylnaphthalene
Concen: 58.16 ng
RT: 12.669 min Scan# 1629
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55



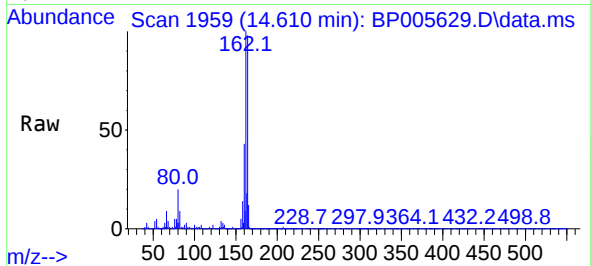
Tgt Ion:142 Resp: 1676365
Ion Ratio Lower Upper
142 100
141 92.7 77.0 115.6
116 3.9 5.0 7.6#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

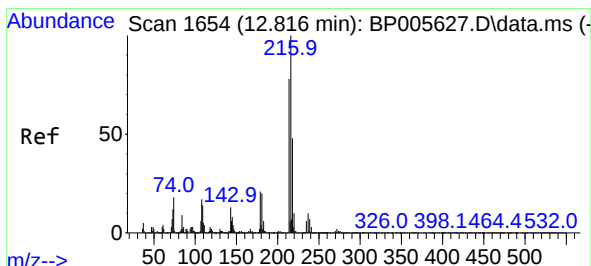
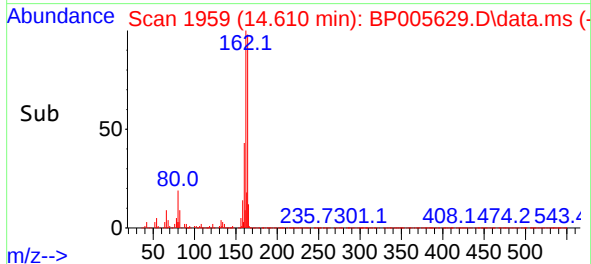
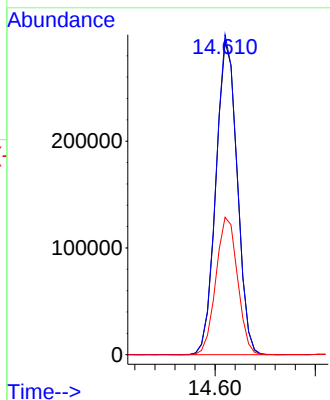
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



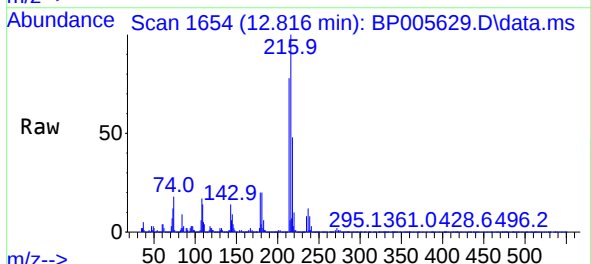
Tgt Ion:164 Resp: 431829
Ion Ratio Lower Upper
164 100
162 102.2 73.5 110.3
160 43.9 40.6 61.0

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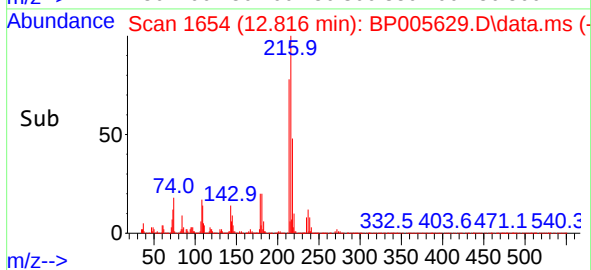
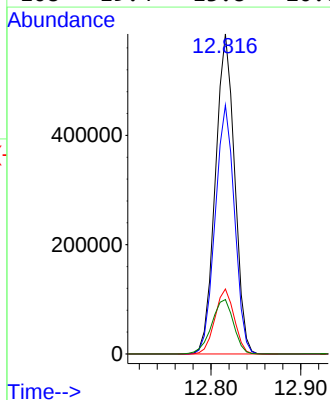
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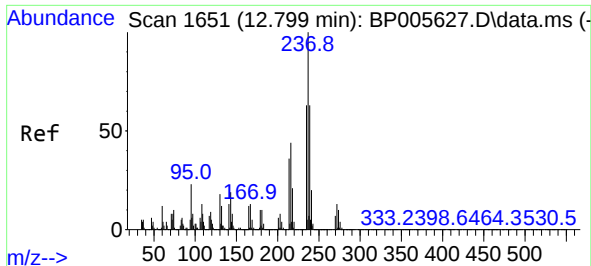


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.97 ng
RT: 12.816 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55



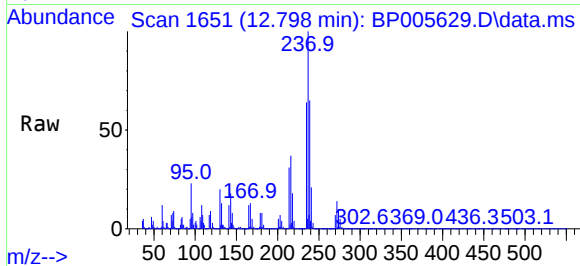
Tgt Ion:216 Resp: 872414
Ion Ratio Lower Upper
216 100
214 78.0 60.6 91.0
179 20.4 15.3 22.9
108 19.4 13.8 20.6





#41
Hexachlorocyclopentadiene
Concen: 76.77 ng
RT: 12.798 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

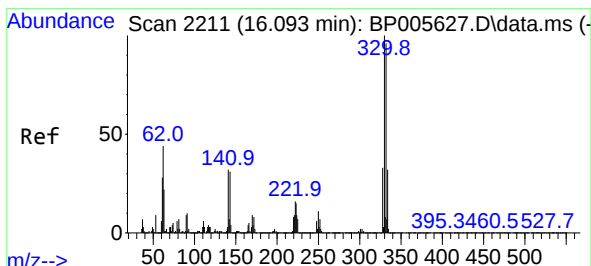
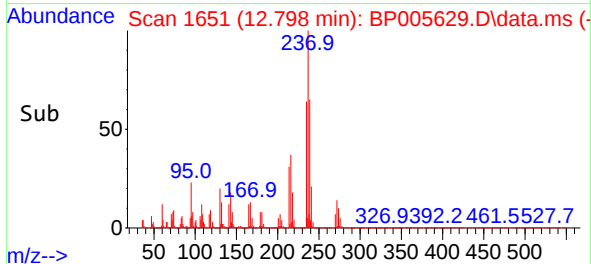
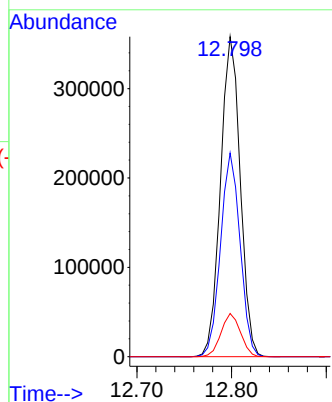
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



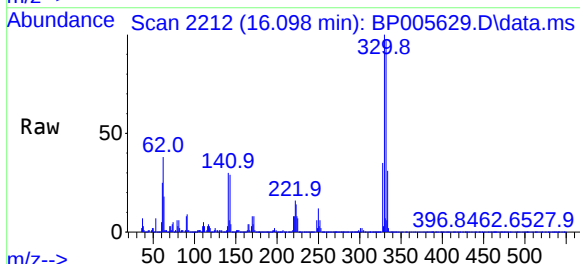
Tgt Ion: 237 Resp: 518182
Ion Ratio Lower Upper
237 100
235 63.6 40.9 80.9
272 13.5 0.0 34.6

Manual Integrations
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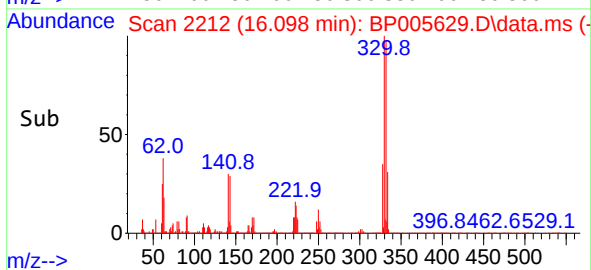
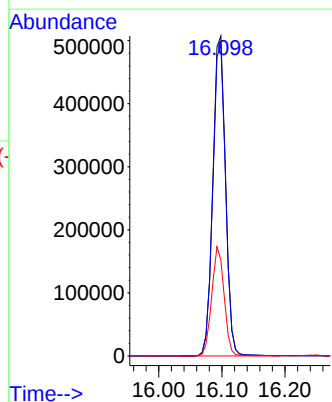
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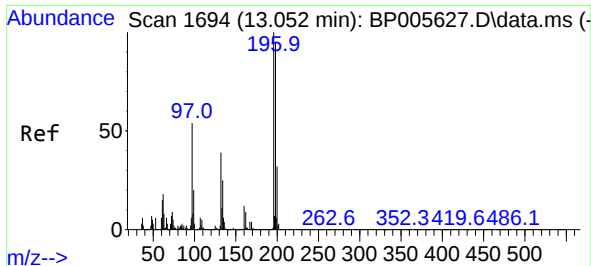


#42
2,4,6-Tribromophenol
Concen: 57.84 ng
RT: 16.098 min Scan# 2212
Delta R.T. 0.006 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55



Tgt Ion: 330 Resp: 708812
Ion Ratio Lower Upper
330 100
332 97.4 76.3 114.5
141 33.3 22.8 34.2





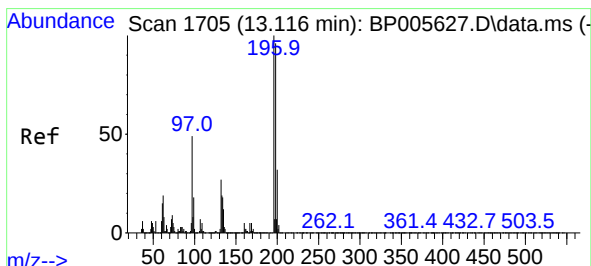
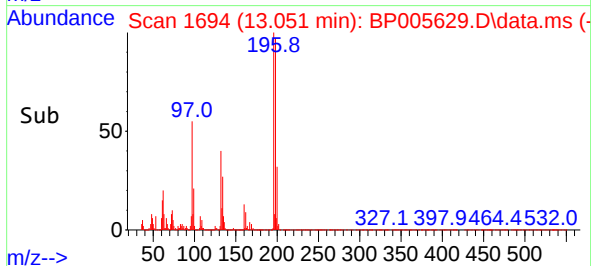
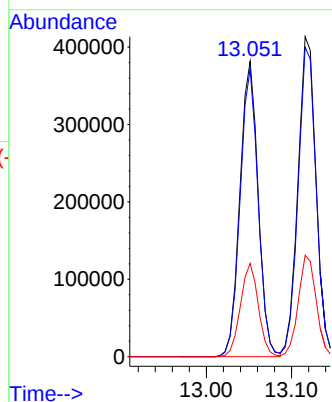
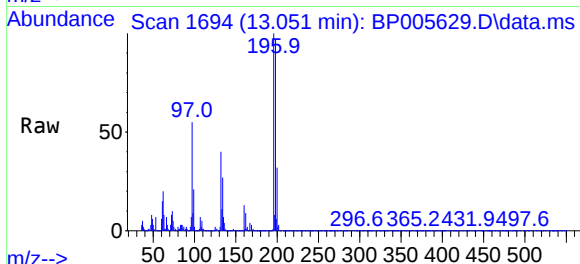
#43
2,4,6-Trichlorophenol
Concen: 45.77 ng
RT: 13.051 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

Tgt Ion:196 Resp: 567308
Ion Ratio Lower Upper
196 100
198 97.4 81.4 122.2
200 31.6 28.2 42.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

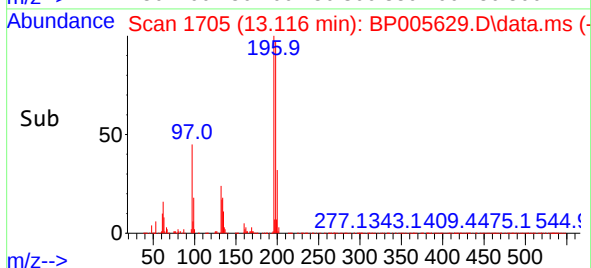
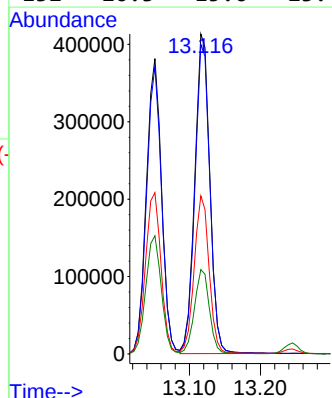
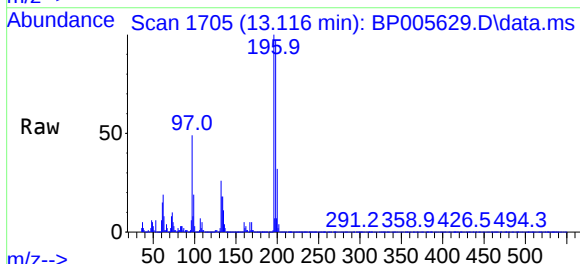
Manual Integrations
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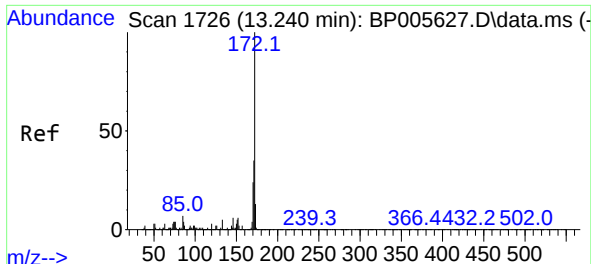
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 45.76 ng
RT: 13.116 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

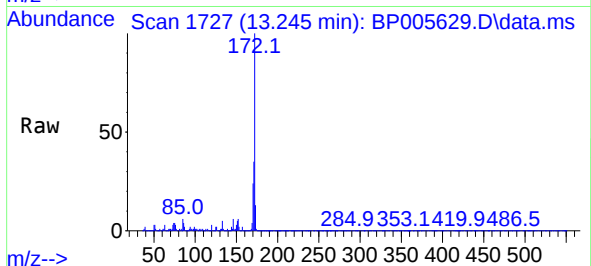
Tgt Ion:196 Resp: 612151
Ion Ratio Lower Upper
196 100
198 96.7 71.0 106.4
97 49.4 38.5 57.7
132 26.3 15.6 23.4#





#45
2-Fluorobiphenyl
Concen: 101.28 ng
RT: 13.245 min Scan# 1727
Delta R.T. 0.006 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

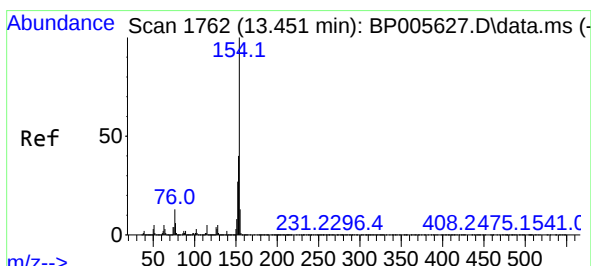
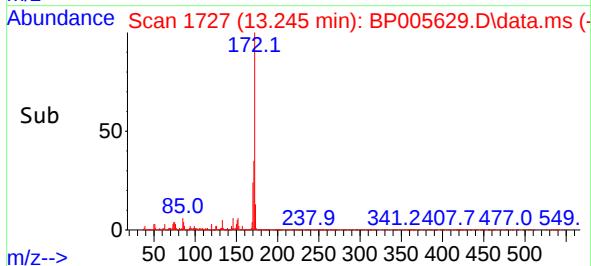
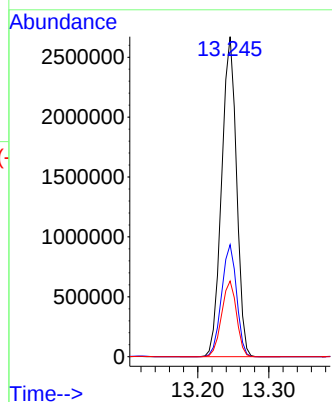
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:172 Resp: 3877253
Ion Ratio Lower Upper
172 100
171 35.0 28.1 42.1
170 23.6 19.6 29.4

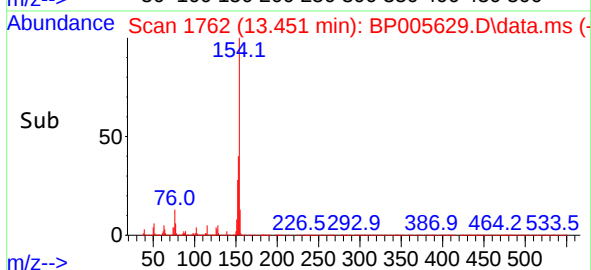
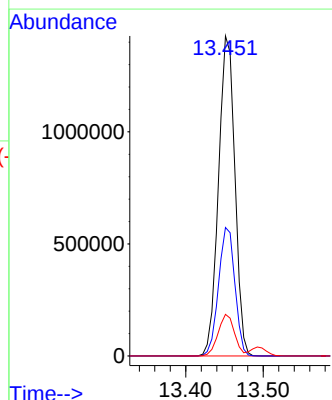
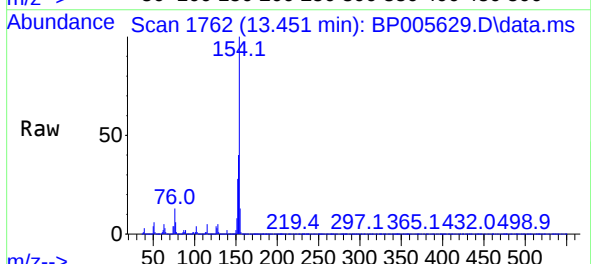
Manual Integrations
APPROVED

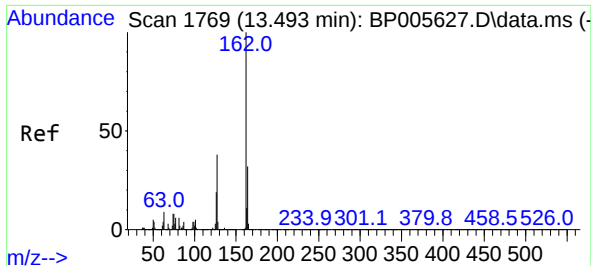
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#46
1,1'-Biphenyl
Concen: 63.05 ng
RT: 13.451 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

Tgt Ion:154 Resp: 2096441
Ion Ratio Lower Upper
154 100
153 40.2 18.9 58.9
76 13.0 0.0 32.1





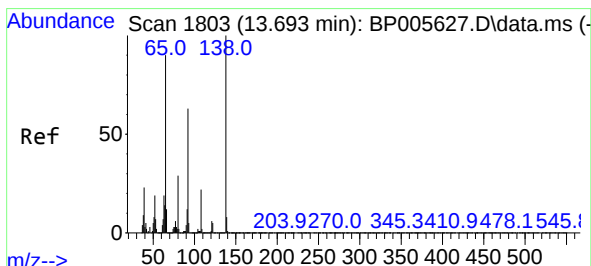
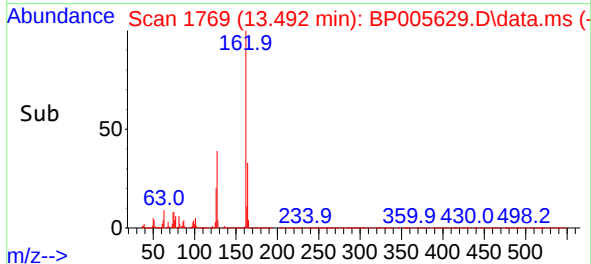
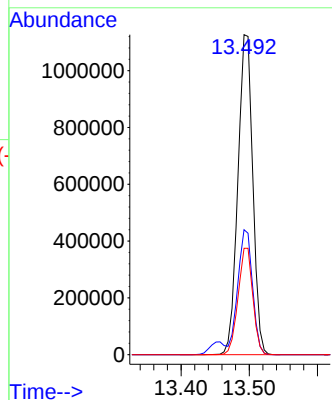
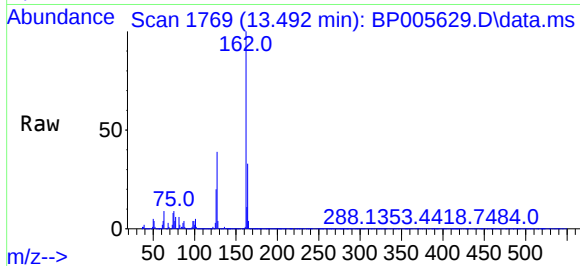
#47
2-Chloronaphthalene
Concen: 61.85 ng
RT: 13.492 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion:162 Resp: 1712325
Ion Ratio Lower Upper
162 100
127 39.1 31.4 47.0
164 33.2 26.6 39.8

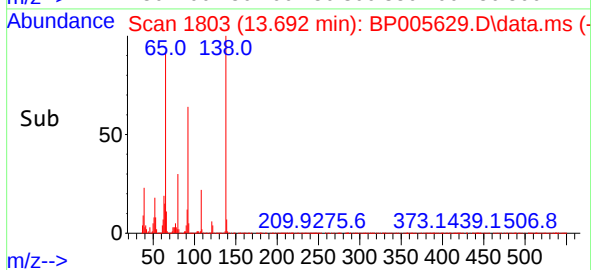
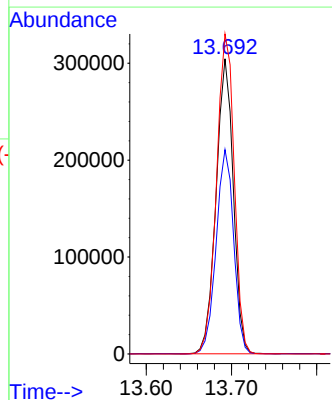
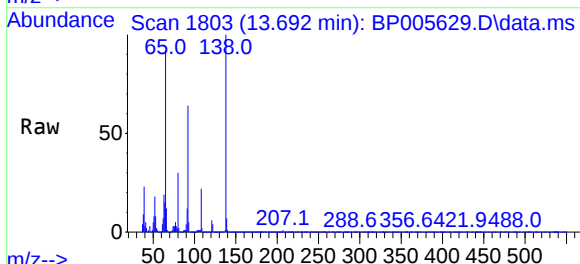
Manual Integrations
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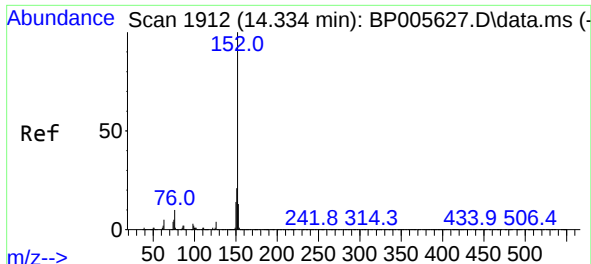
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#48
2-Nitroaniline
Concen: 54.53 ng
RT: 13.692 min Scan# 1803
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

Tgt Ion: 65 Resp: 428809
Ion Ratio Lower Upper
65 100
92 69.2 48.8 73.2
138 108.4 69.5 104.3#





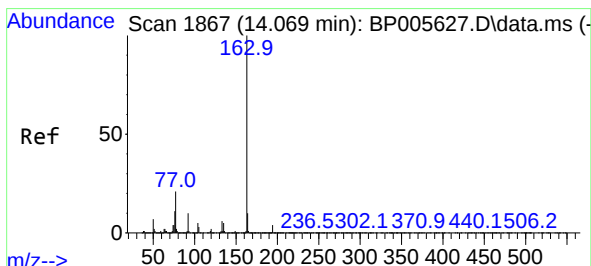
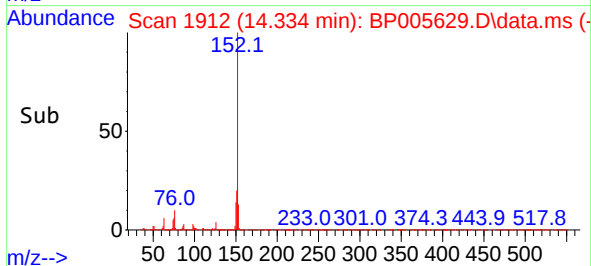
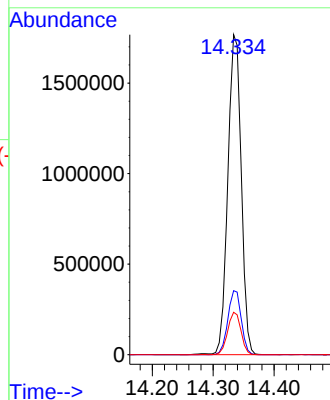
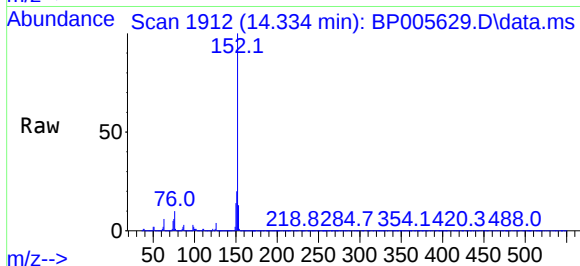
#49
Acenaphthylene
Concen: 67.55 ng
RT: 14.334 min Scan# 1912
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

Tgt Ion:152 Resp: 2693980
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.6
153 13.2 10.5 15.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

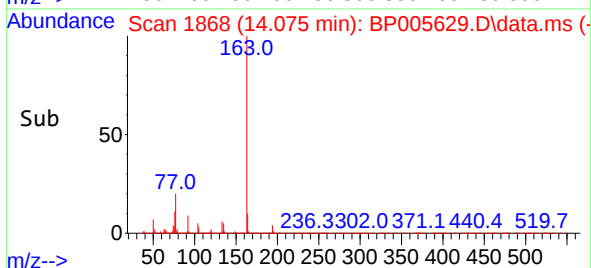
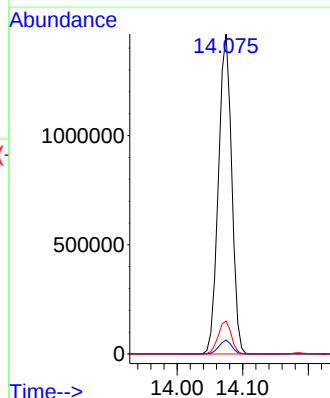
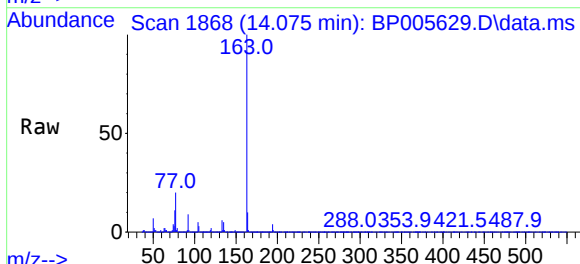
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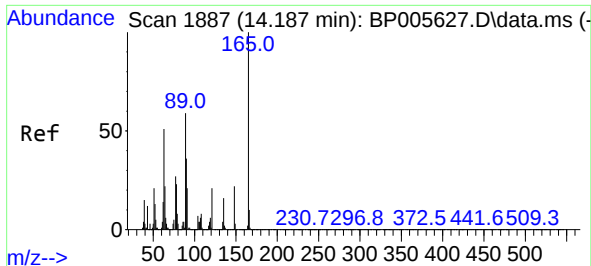
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#50
Dimethylphthalate
Concen: 54.79 ng
RT: 14.075 min Scan# 1868
Delta R.T. 0.006 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

Tgt Ion:163 Resp: 2042466
Ion Ratio Lower Upper
163 100
194 4.4 3.9 5.9
164 10.3 8.1 12.1





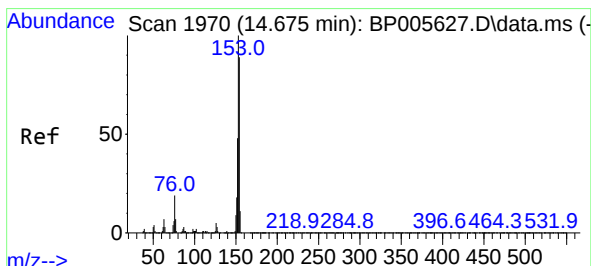
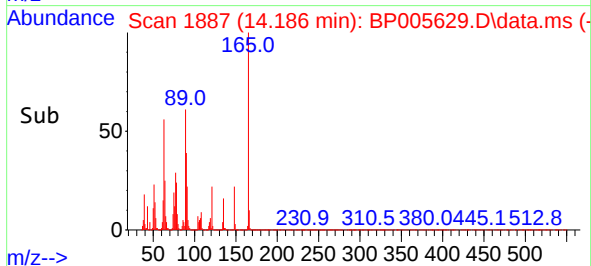
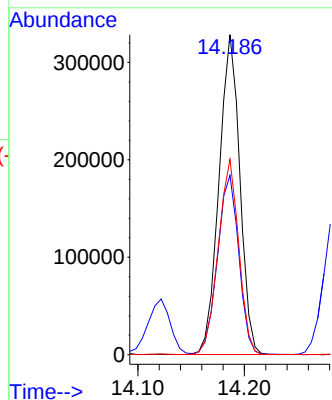
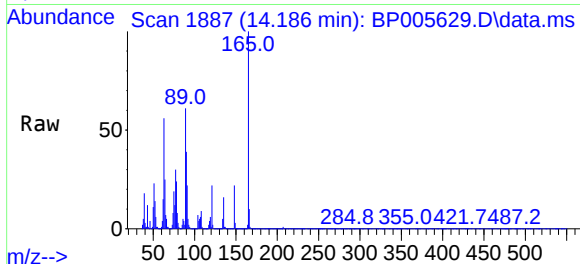
#51
2,6-Dinitrotoluene
Concen: 53.10 ng
RT: 14.186 min Scan# 1887
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion:165 Resp: 444493
Ion Ratio Lower Upper
165 100
63 56.0 67.4 101.0#
89 61.0 73.8 110.6#

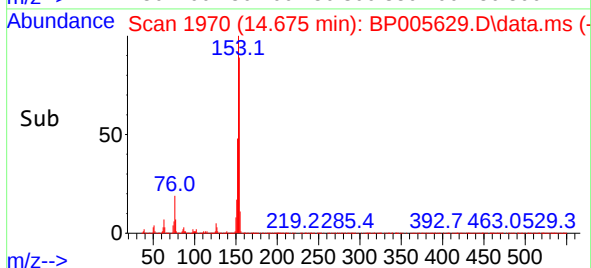
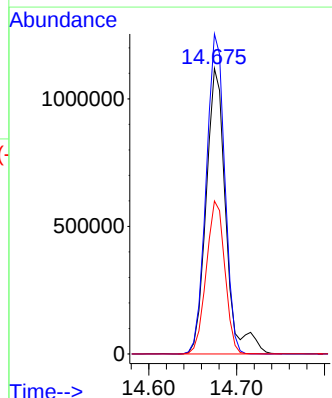
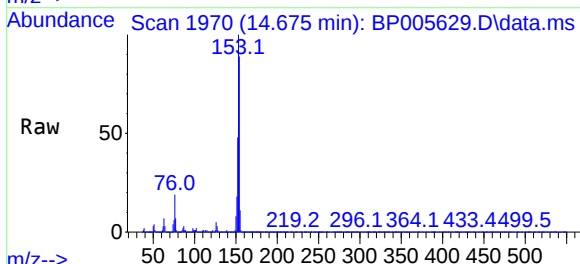
Manual Integrations
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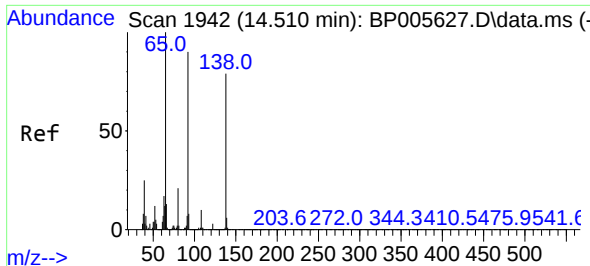
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#52
Acenaphthene
Concen: 70.28 ng m
RT: 14.675 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

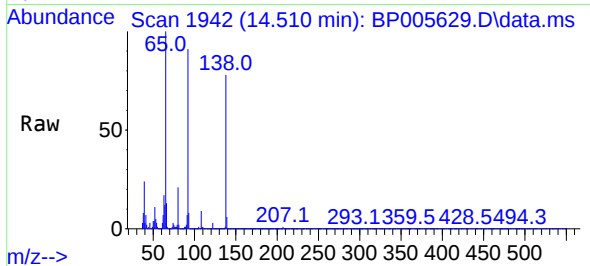
Tgt Ion:154 Resp: 1743784
Ion Ratio Lower Upper
154 100
153 112.1 90.9 136.3
152 53.6 48.5 72.7



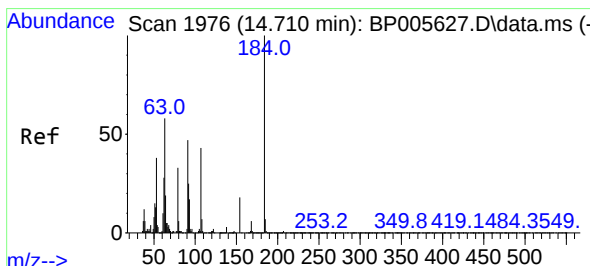
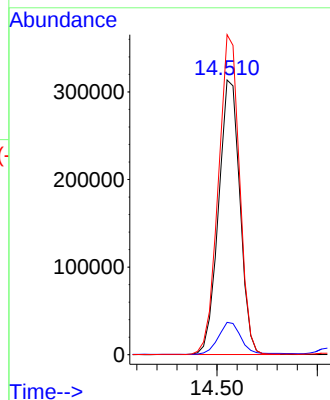
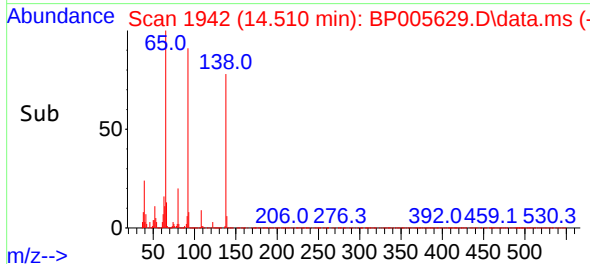


#53
3-Nitroaniline
Concen: 77.00 ng
RT: 14.510 min Scan# 1942
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

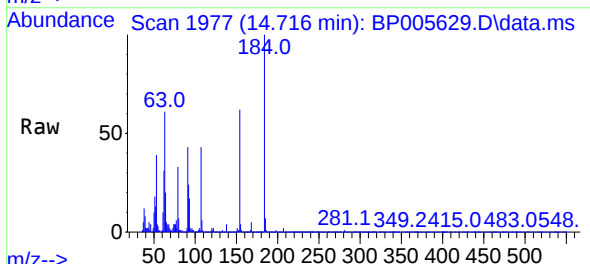
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



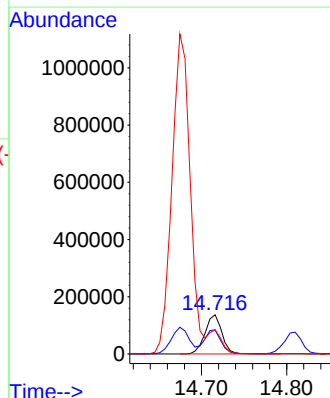
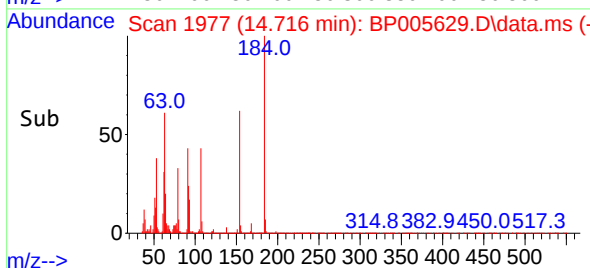
Tgt Ion:138 Resp: 461845
Ion Ratio Lower Upper
138 100
108 11.8 10.2 15.4
92 116.5 108.1 162.1

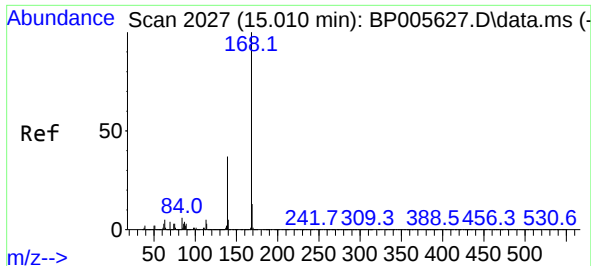


#54
2,4-Dinitrophenol
Concen: 37.32 ng
RT: 14.716 min Scan# 1977
Delta R.T. 0.006 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55



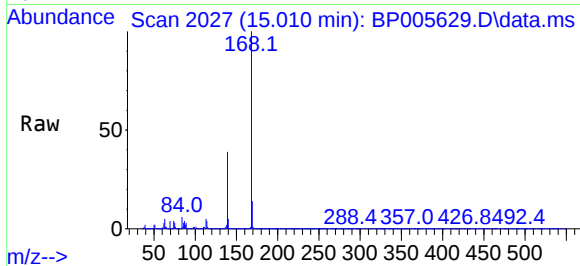
Tgt Ion:184 Resp: 188433
Ion Ratio Lower Upper
184 100
63 61.3 51.2 76.8
154 61.9 55.8 83.8





#55
Dibenzenofuran
Concen: 55.76 ng
RT: 15.010 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

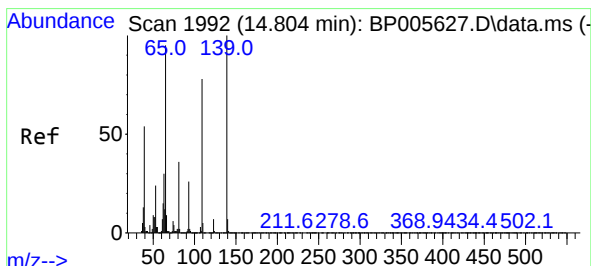
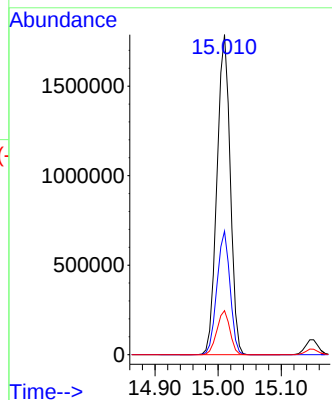
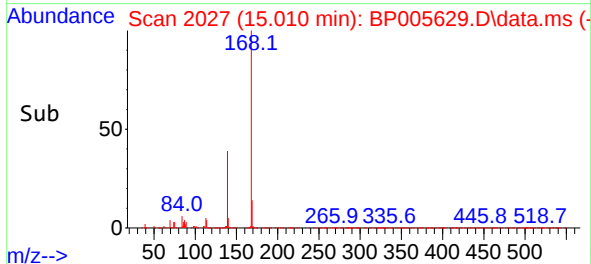
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



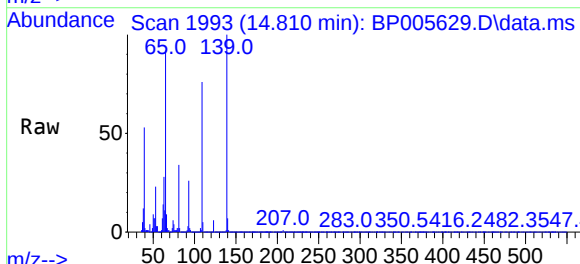
Tgt Ion:168 Resp: 2602436
Ion Ratio Lower Upper
168 100
139 38.6 31.4 47.0
169 13.8 11.4 17.0

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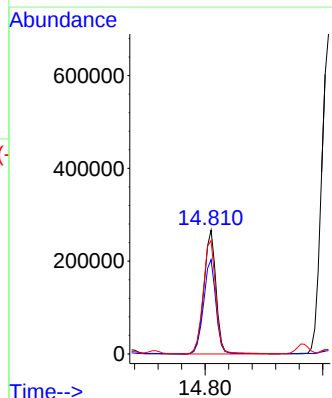
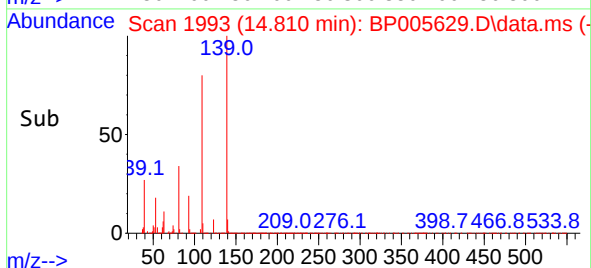
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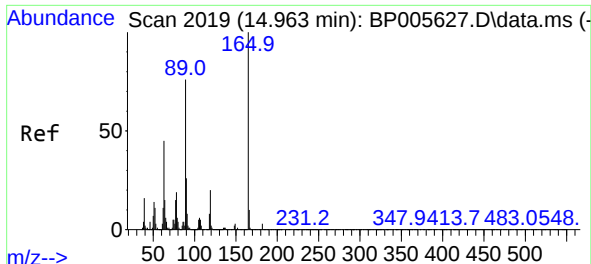


#56
4-Nitrophenol
Concen: 84.17 ng
RT: 14.810 min Scan# 1993
Delta R.T. 0.006 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55



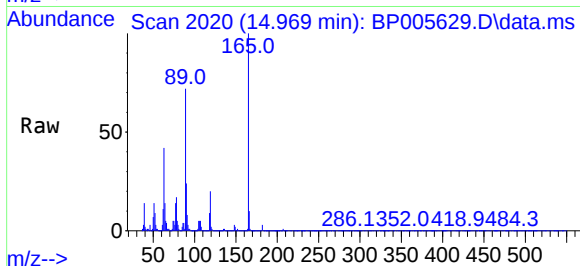
Tgt Ion:139 Resp: 381050
Ion Ratio Lower Upper
139 100
109 76.2 122.8 162.8#
65 91.6 110.0 150.0#





#57
2,4-Dinitrotoluene
Concen: 47.13 ng
RT: 14.969 min Scan# 2020
Delta R.T. 0.006 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

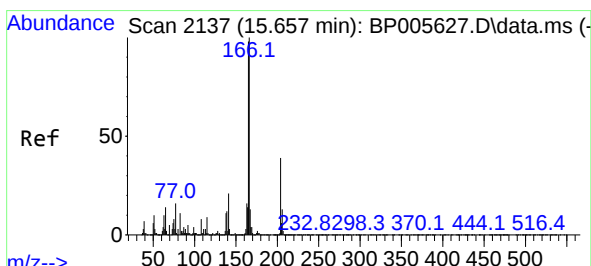
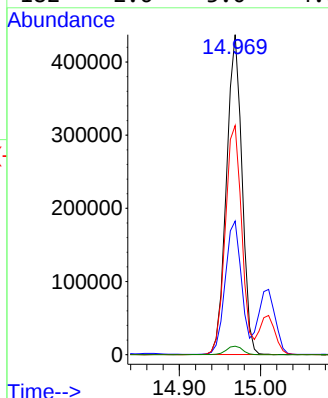
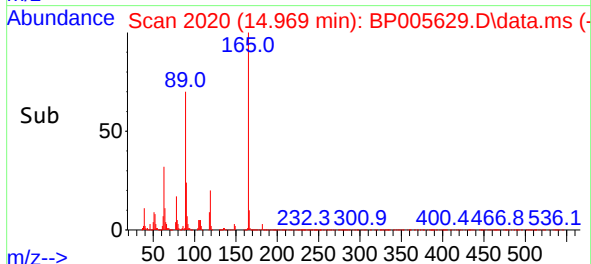
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BNA_P
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SSTDIC060



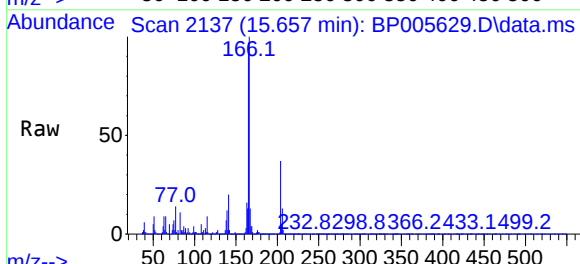
Tgt Ion:165 Resp: 581610
Ion Ratio Lower Upper
165 100
63 41.7 56.7 85.1#
89 71.6 85.8 128.6#
182 2.6 3.0 4.6#

Manual Integrations
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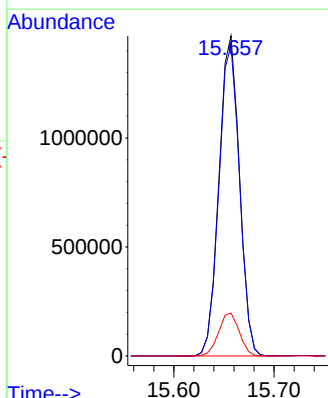
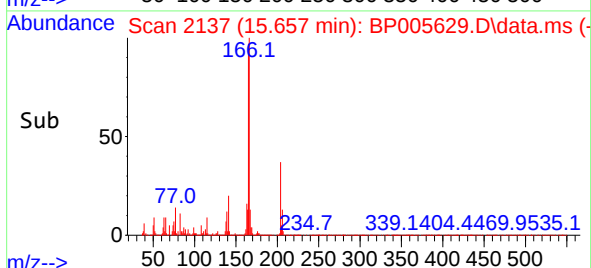
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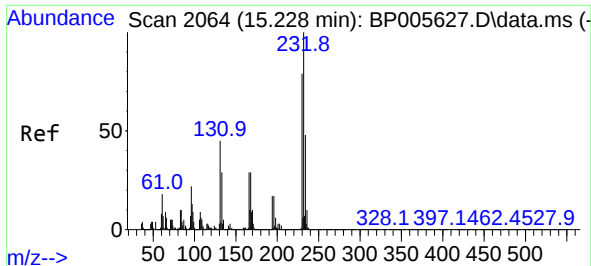


#58
Fluorene
Concen: 54.52 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55



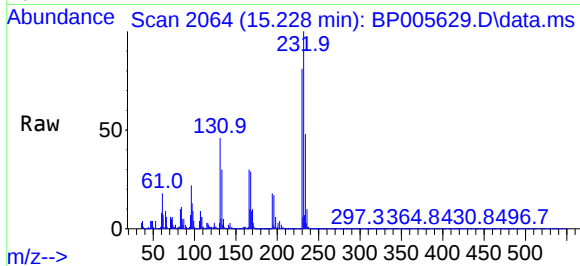
Tgt Ion:166 Resp: 2077642
Ion Ratio Lower Upper
166 100
165 97.0 78.8 118.2
167 13.4 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 39.05 ng m
RT: 15.228 min Scan# 2064
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

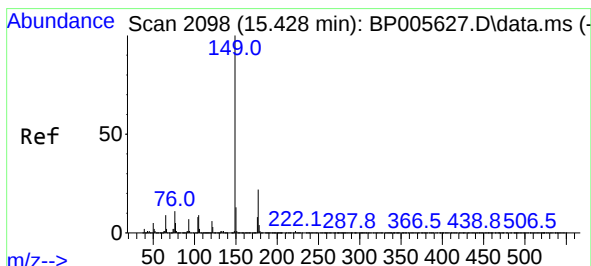
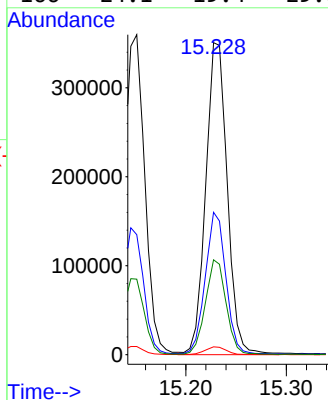
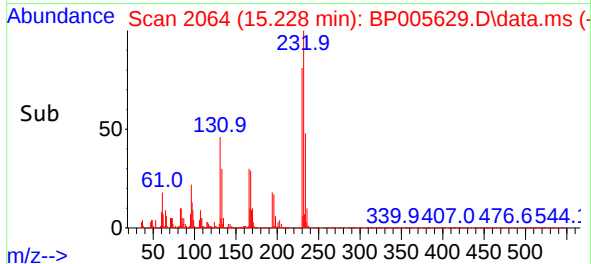
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



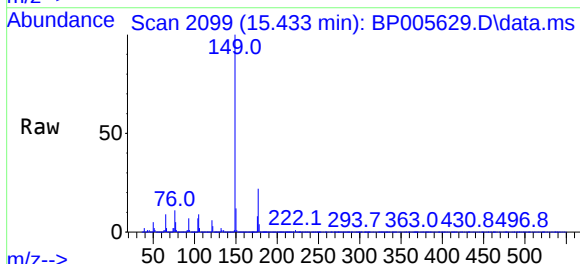
Tgt Ion:232 Resp: 522347
Ion Ratio Lower Upper
232 100
131 38.8 26.5 39.7
130 2.6 2.1 3.1
166 24.1 19.4 29.0

Manual Integrations
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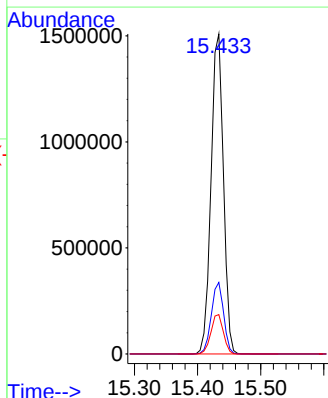
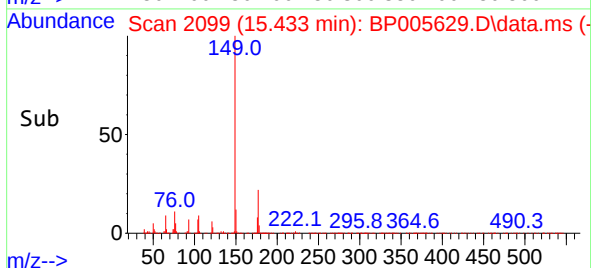
mohammad
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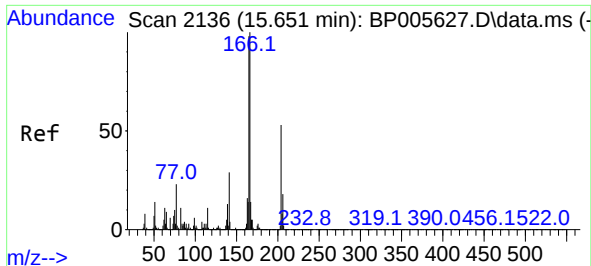


#60
Diethylphthalate
Concen: 56.69 ng
RT: 15.433 min Scan# 2099
Delta R.T. 0.006 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55



Tgt Ion:149 Resp: 2046973
Ion Ratio Lower Upper
149 100
177 22.3 19.2 28.8
150 12.3 9.9 14.9





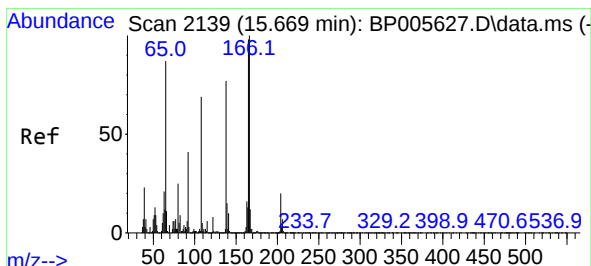
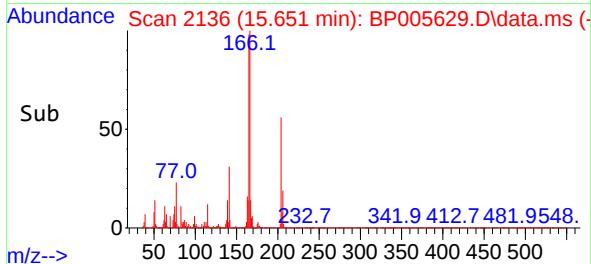
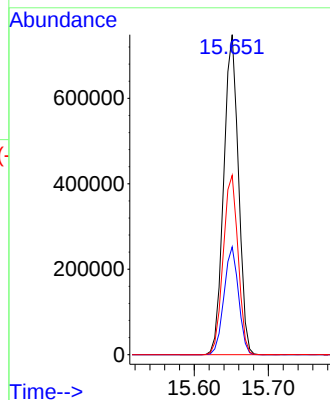
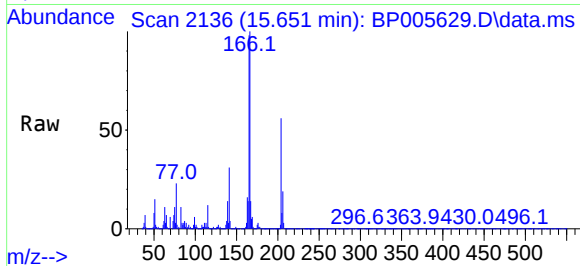
#61
4-Chlorophenyl-phenylether
Concen: 43.30 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

Tgt Ion:204 Resp: 1032578
Ion Ratio Lower Upper
204 100
206 33.7 26.0 39.0
141 56.1 44.2 66.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

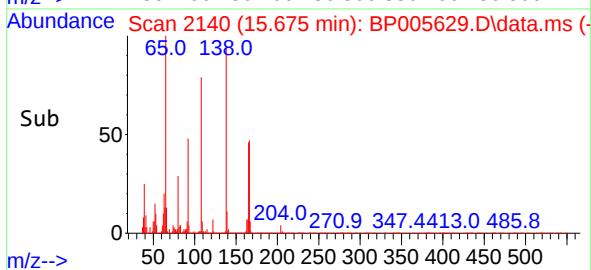
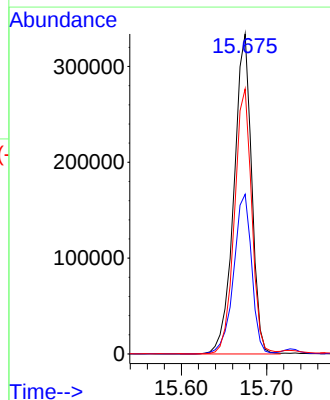
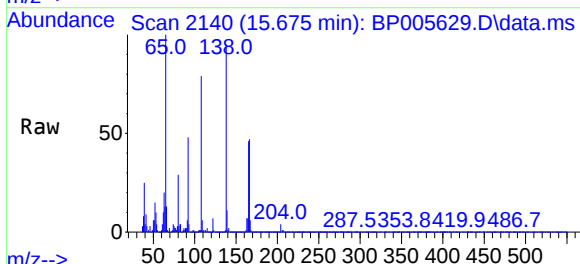
Manual Integrations
APPROVED

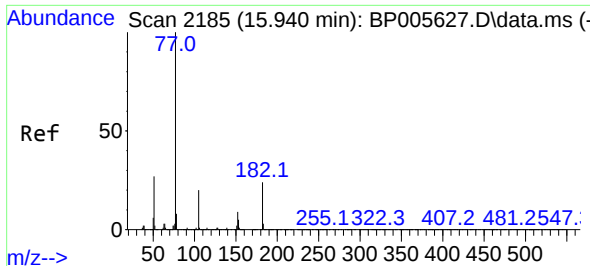
mohammad
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#62
4-Nitroaniline
Concen: 83.49 ng
RT: 15.675 min Scan# 2140
Delta R.T. 0.006 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

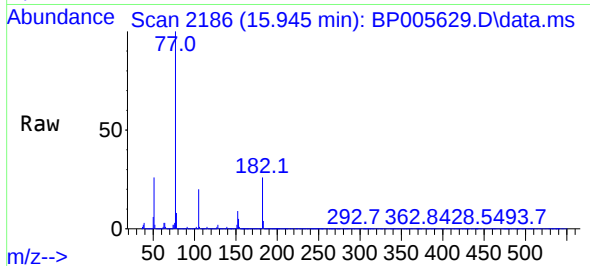
Tgt Ion:138 Resp: 481054
Ion Ratio Lower Upper
138 100
92 49.9 50.9 90.9#
108 82.8 154.7 194.7#





#63
Azobenzene
Concen: 57.65 ng
RT: 15.945 min Scan# 2186
Delta R.T. 0.006 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

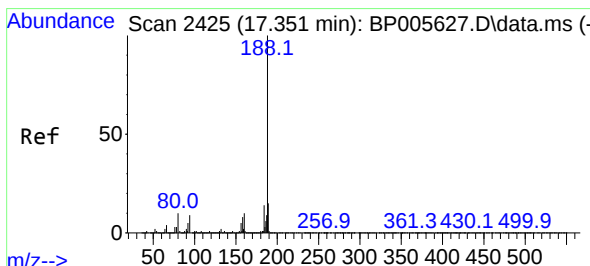
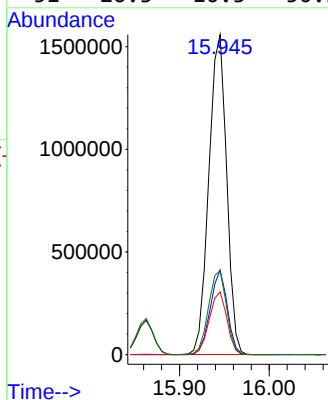
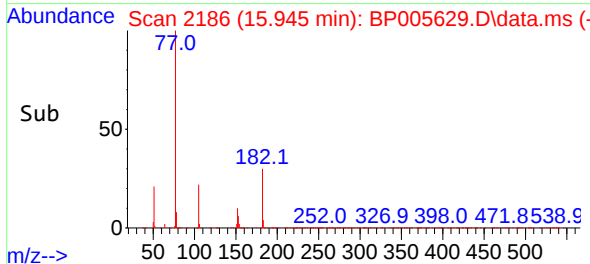
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



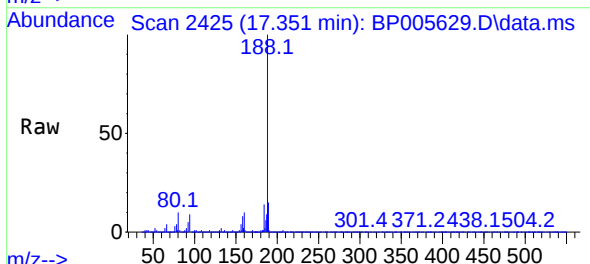
Tgt Ion: 77 Resp: 2145414
Ion Ratio Lower Upper
77 100
182 26.5 5.5 45.5
105 19.6 0.0 36.5
51 26.3 10.3 50.3

Manual Integrations
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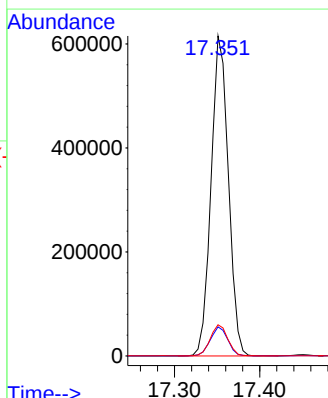
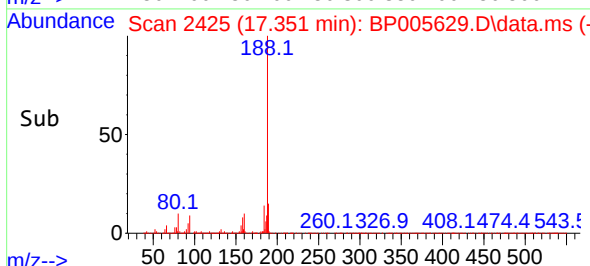
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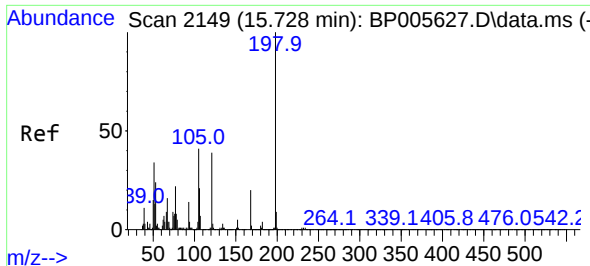


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.351 min Scan# 2425
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55



Tgt Ion: 188 Resp: 868390
Ion Ratio Lower Upper
188 100
94 9.1 5.0 7.6#
80 9.8 5.9 8.9#





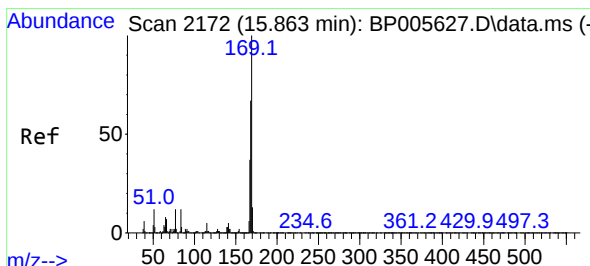
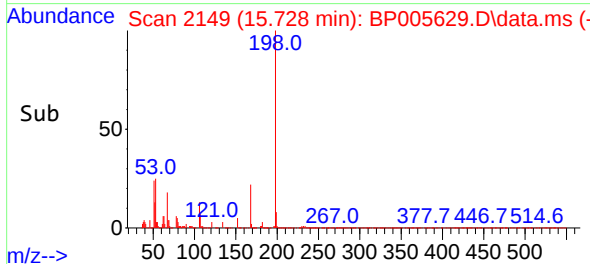
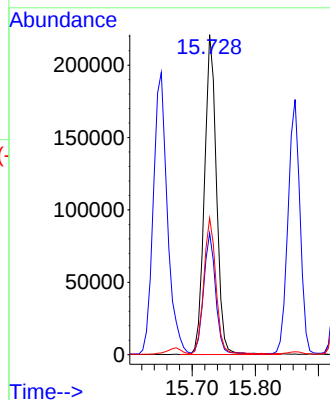
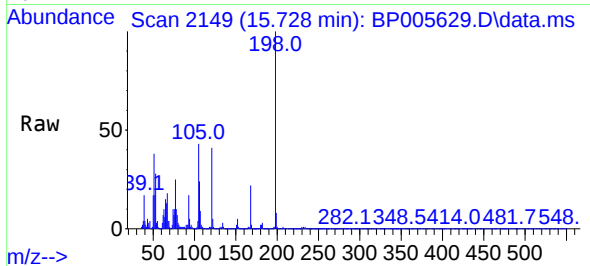
#65
4,6-Dinitro-2-methylphenol
Concen: 42.37 ng
RT: 15.728 min Scan# 2149
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

Tgt Ion:	198	Resp:	291599
Ion Ratio	Lower	Upper	
198	100		
51	38.0	10.3	50.3
105	42.7	13.6	53.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

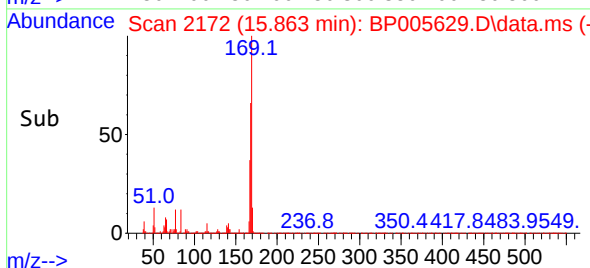
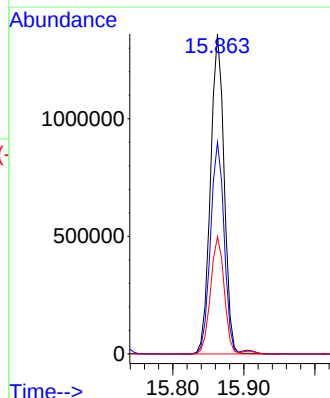
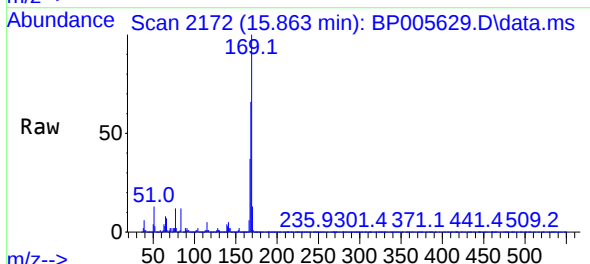
Manual Integrations
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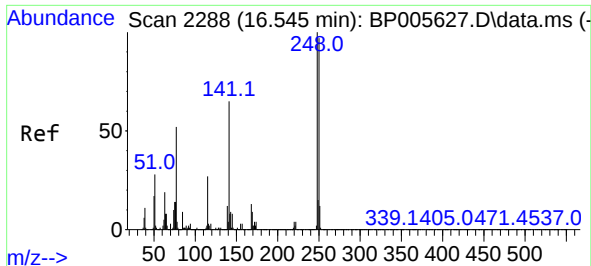
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#66
n-Nitrosodiphenylamine
Concen: 71.57 ng
RT: 15.863 min Scan# 2172
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

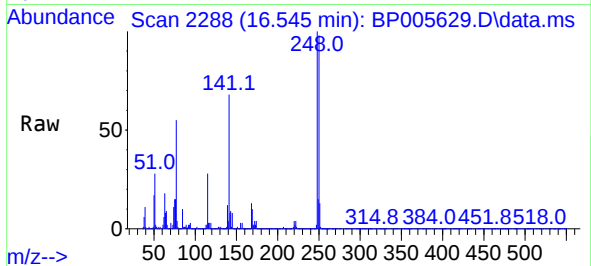
Tgt Ion:	169	Resp:	1813785
Ion Ratio	Lower	Upper	
169	100		
168	66.2	55.2	82.8
167	36.7	36.6	54.8





#67
4-Bromophenyl-phenylether
Concen: 47.38 ng
RT: 16.545 min Scan# 2288
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

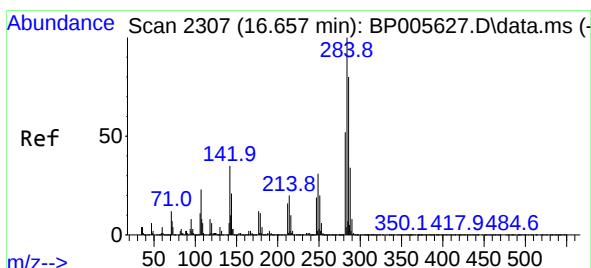
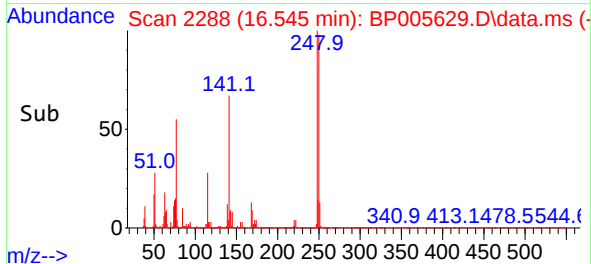
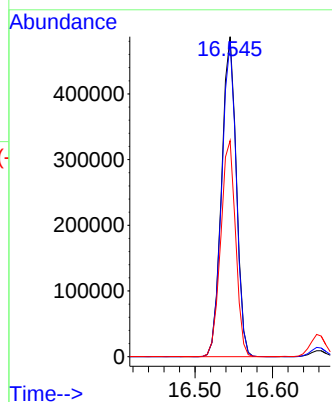
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:248 Resp: 642183
Ion Ratio Lower Upper
248 100
250 98.2 77.5 116.3
141 67.5 50.1 75.1

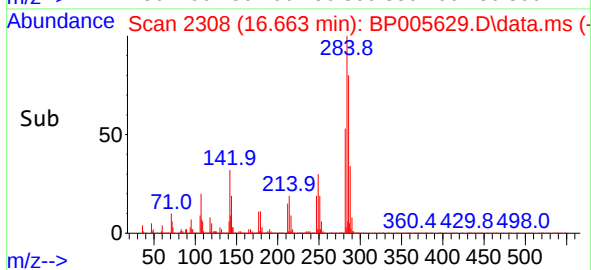
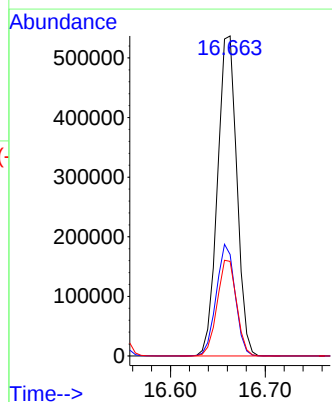
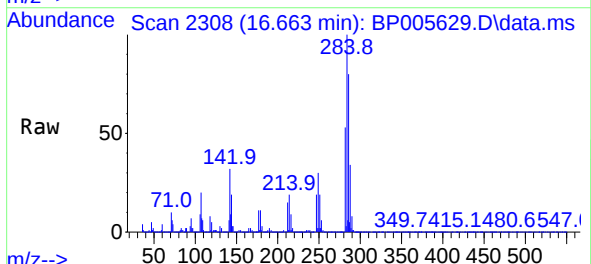
Manual Integrations
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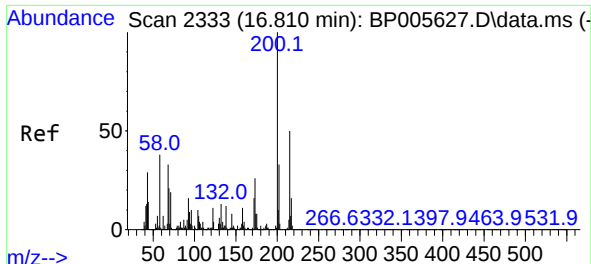
mohammad
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#68
Hexachlorobenzene
Concen: 44.33 ng
RT: 16.663 min Scan# 2308
Delta R.T. 0.006 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

Tgt Ion:284 Resp: 762145
Ion Ratio Lower Upper
284 100
142 31.7 20.8 31.2#
249 29.5 23.7 35.5





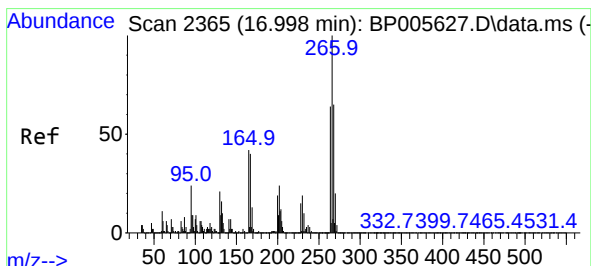
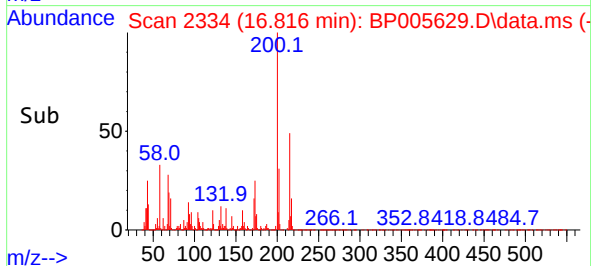
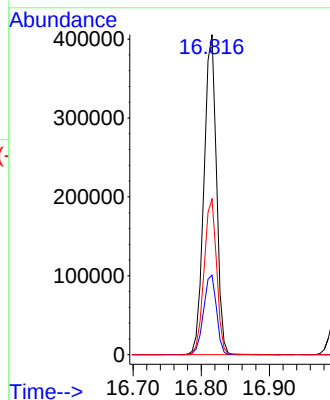
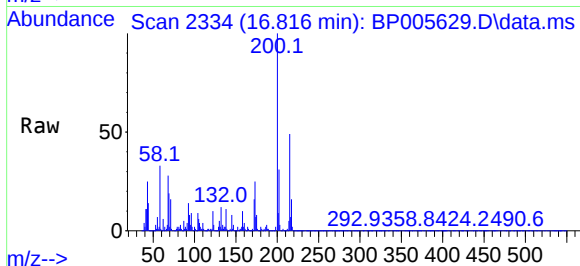
#69
Atrazine
Concen: 43.74 ng
RT: 16.816 min Scan# 2334
Delta R.T. 0.006 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

Tgt Ion:200 Resp: 517804
Ion Ratio Lower Upper
200 100
173 24.9 0.7 40.7
215 48.6 29.0 69.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

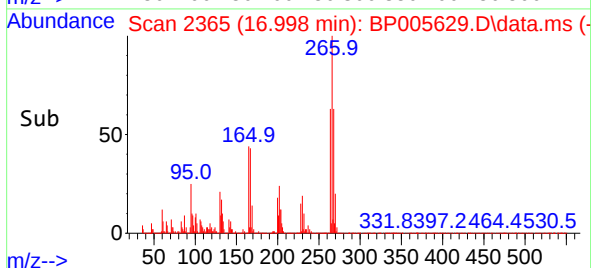
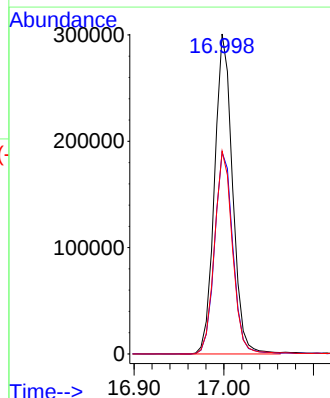
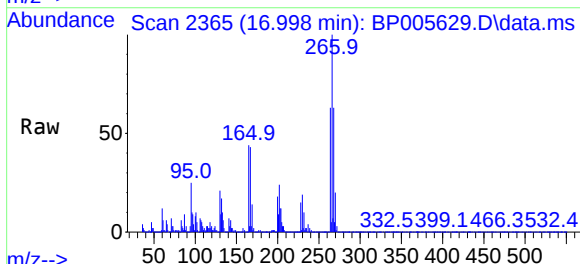
Manual Integrations
APPROVED

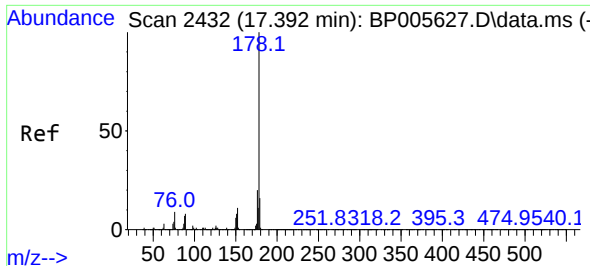
mohammad
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#70
Pentachlorophenol
Concen: 45.91 ng
RT: 16.998 min Scan# 2365
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

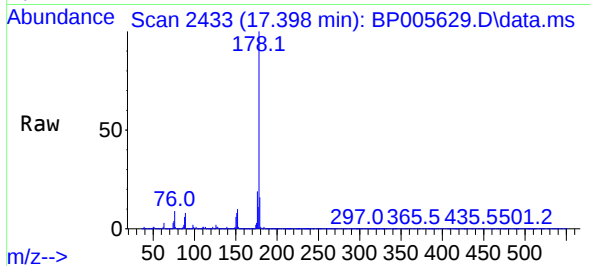
Tgt Ion:266 Resp: 418797
Ion Ratio Lower Upper
266 100
268 63.0 49.4 74.0
264 63.3 53.7 80.5





#71
Phenanthrene
Concen: 65.34 ng
RT: 17.398 min Scan# 2433
Delta R.T. 0.006 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

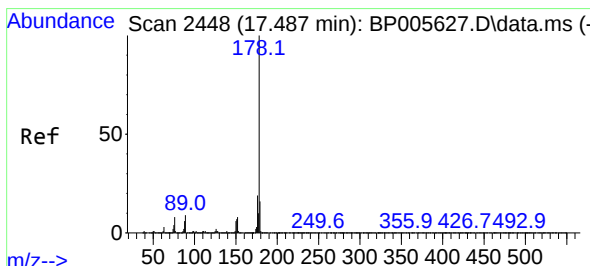
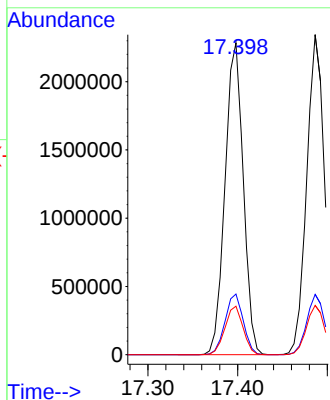
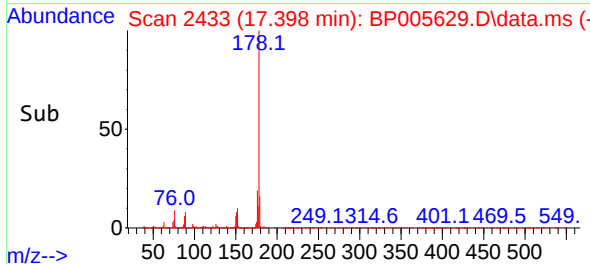
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



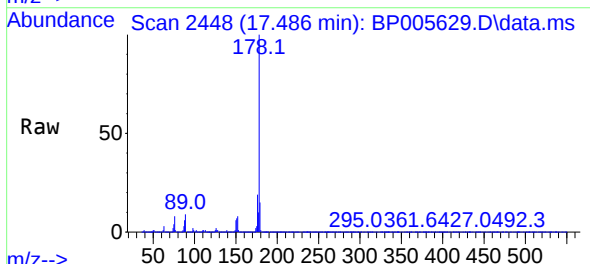
Tgt Ion:178 Resp: 3224082
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.2
179 15.5 12.3 18.5

Manual Integrations
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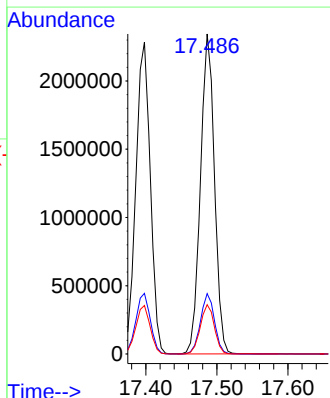
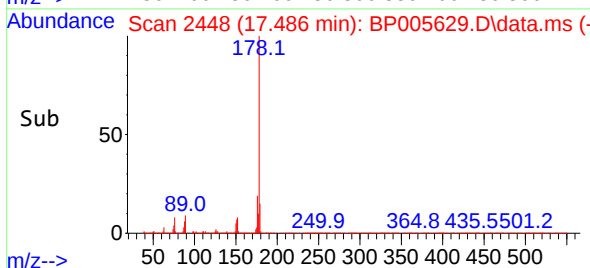
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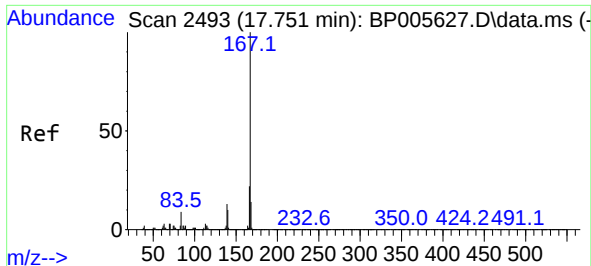


#72
Anthracene
Concen: 65.85 ng
RT: 17.486 min Scan# 2448
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55



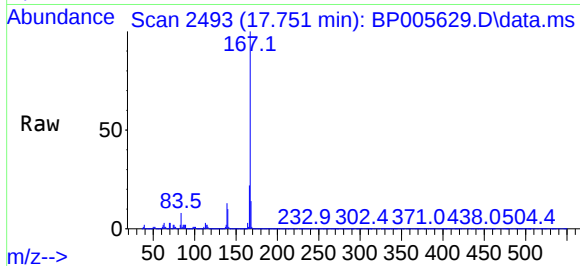
Tgt Ion:178 Resp: 3224776
Ion Ratio Lower Upper
178 100
176 18.9 15.2 22.8
179 15.4 12.6 19.0





#73
 Carbazole
 Concen: 72.60 ng
 RT: 17.751 min Scan# 2493
 Delta R.T. -0.000 min
 Lab File: BP005629.D
 Acq: 27 May 2021 13:55

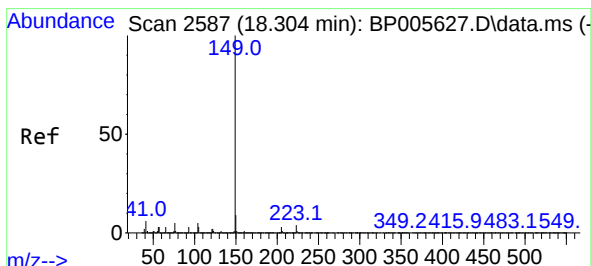
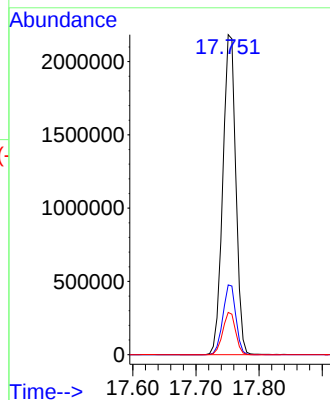
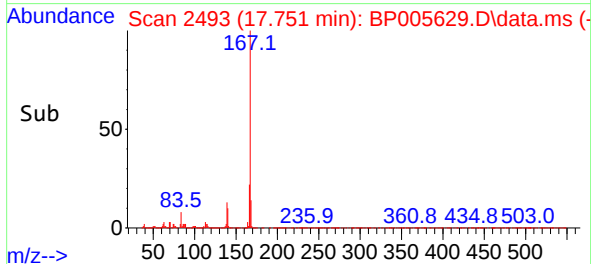
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060



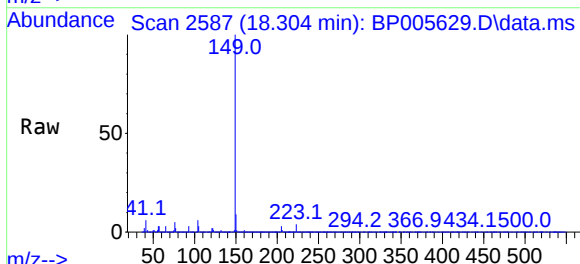
Tgt Ion:167 Resp: 3131251
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.4 26.0
 139 13.2 10.4 15.6

Manual Integrations
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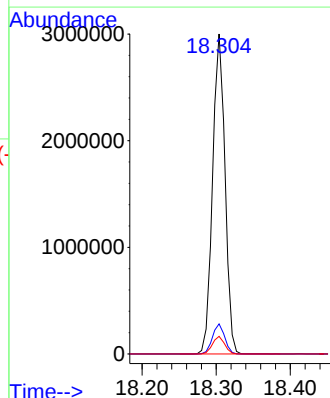
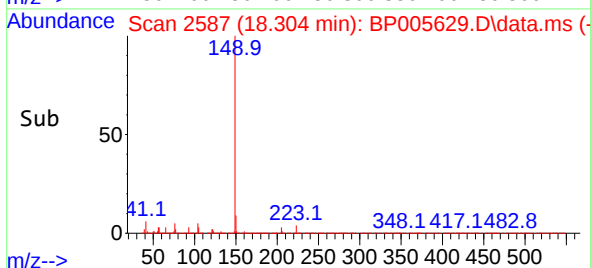
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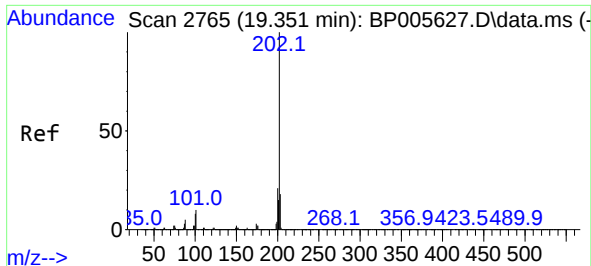


#74
 Di-n-butylphthalate
 Concen: 73.56 ng
 RT: 18.304 min Scan# 2587
 Delta R.T. -0.000 min
 Lab File: BP005629.D
 Acq: 27 May 2021 13:55



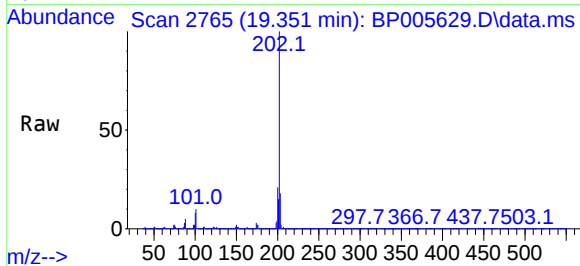
Tgt Ion:149 Resp: 3482105
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.6 11.4
 104 5.5 8.9 13.3#





#75
Fluoranthene
Concen: 56.96 ng
RT: 19.351 min Scan# 2765
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

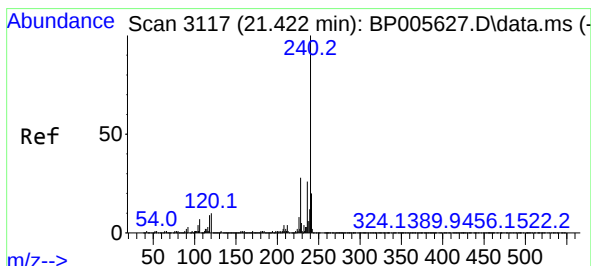
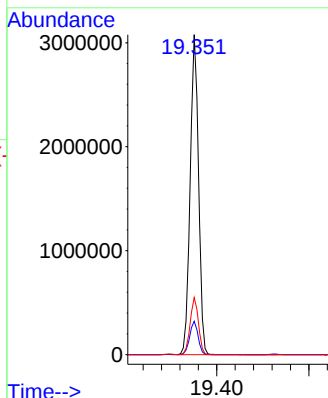
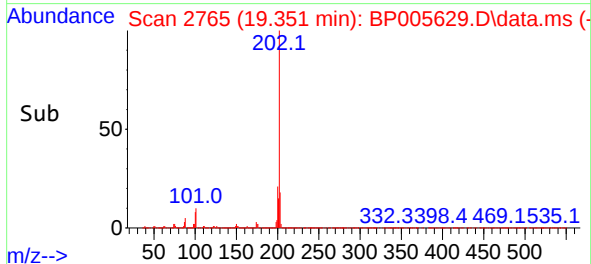
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



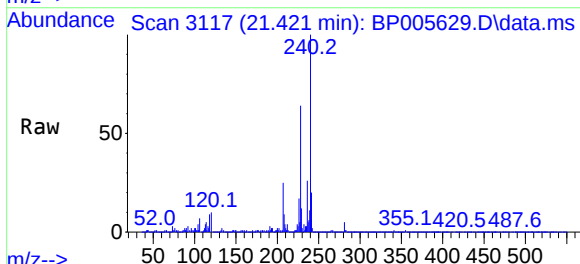
Tgt Ion:202 Resp: 3865791
Ion Ratio Lower Upper
202 100
101 10.5 0.0 26.1
203 17.8 0.0 37.2

Manual Integrations
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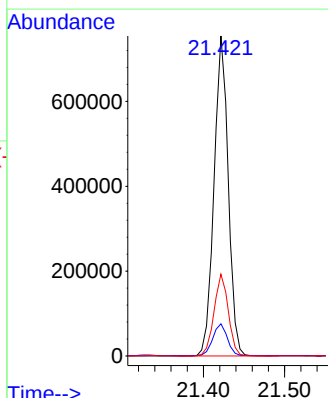
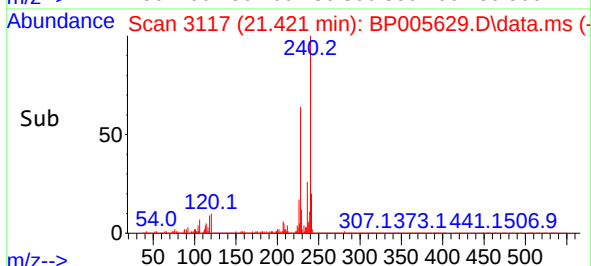
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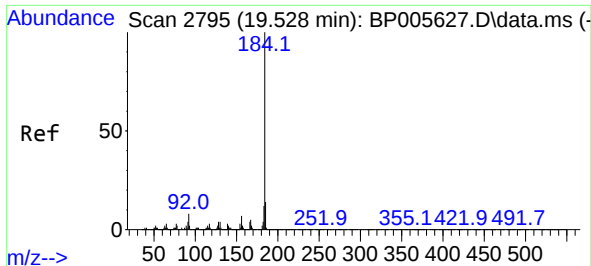


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.421 min Scan# 3117
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55



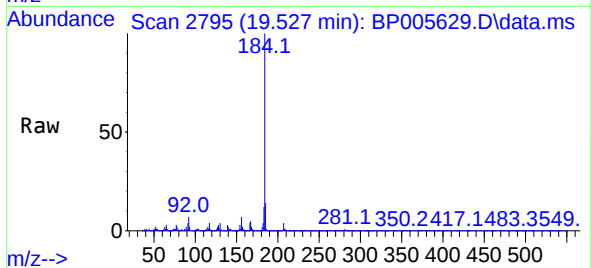
Tgt Ion:240 Resp: 916190
Ion Ratio Lower Upper
240 100
120 10.1 4.2 6.2#
236 25.5 20.2 30.2





#77
Benzidine
Concen: 73.83 ng
RT: 19.527 min Scan# 2795
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

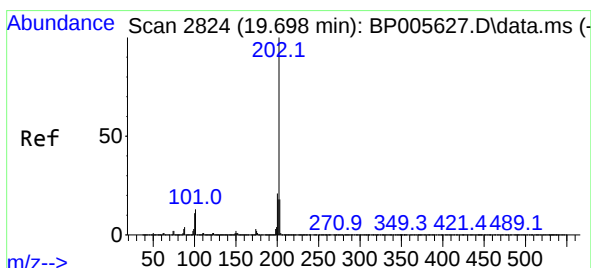
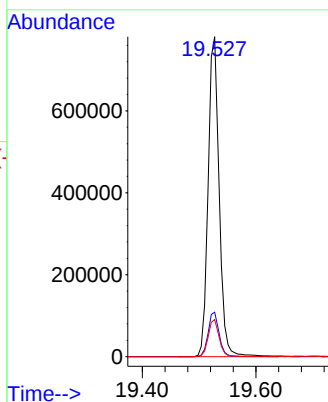
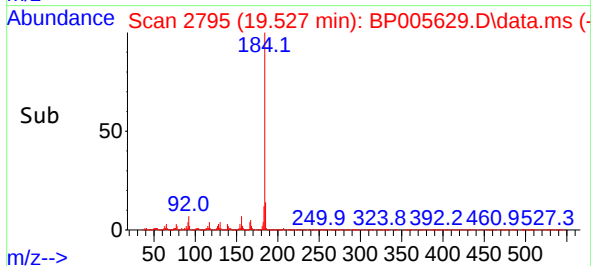
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



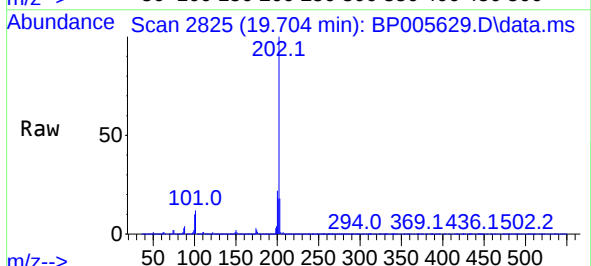
Tgt Ion:184 Resp: 1046975
Ion Ratio Lower Upper
184 100
185 13.9 11.1 16.7
183 11.6 9.8 14.8

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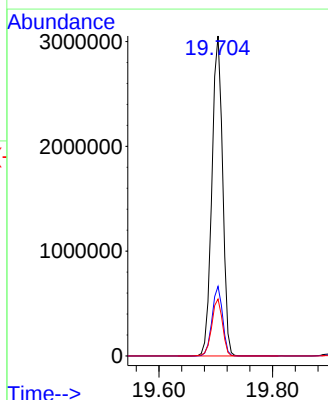
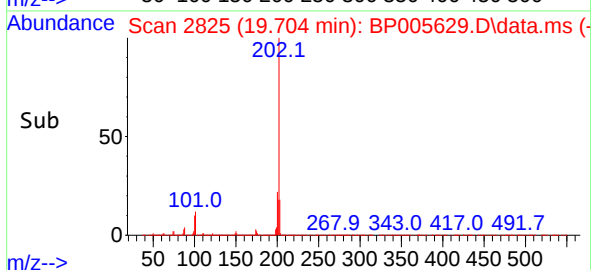
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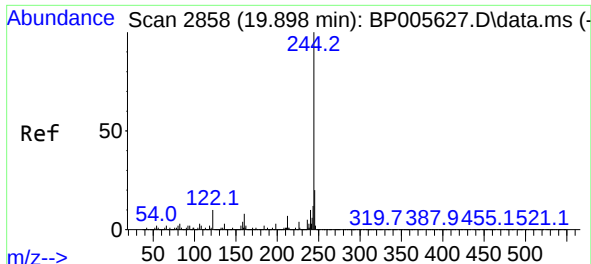


#78
Pyrene
Concen: 76.88 ng
RT: 19.704 min Scan# 2825
Delta R.T. 0.006 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55



Tgt Ion:202 Resp: 3987676
Ion Ratio Lower Upper
202 100
200 21.8 16.9 25.3
203 17.8 13.8 20.6





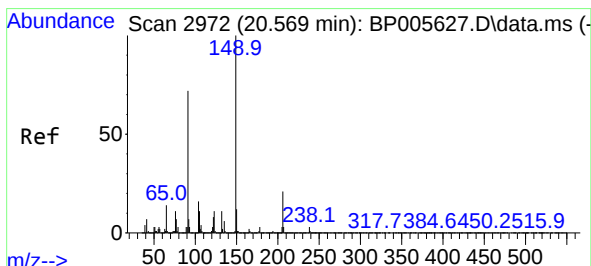
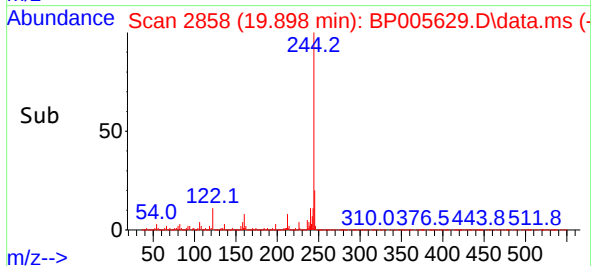
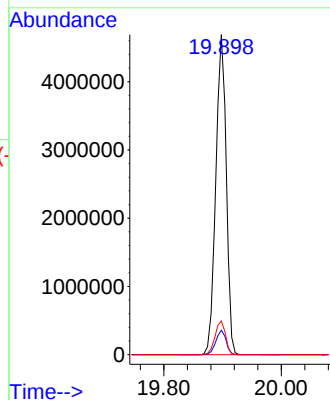
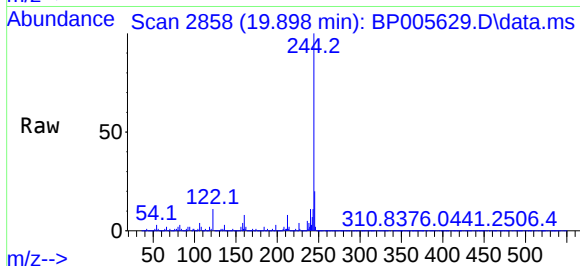
#79
Terphenyl-d14
Concen: 107.13 ng
RT: 19.898 min Scan# 2858
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

Tgt Ion:244 Resp: 5779475
Ion Ratio Lower Upper
244 100
212 7.7 5.8 8.6
122 10.5 5.2 7.8#

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

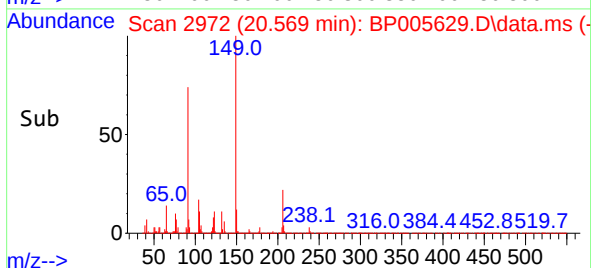
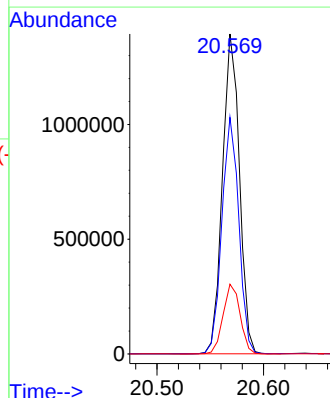
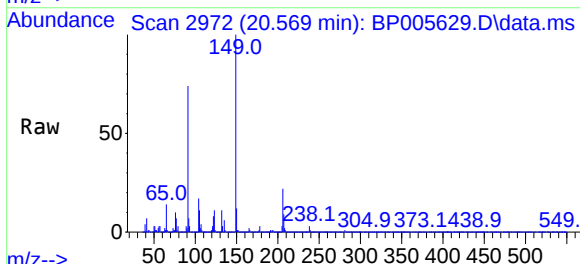
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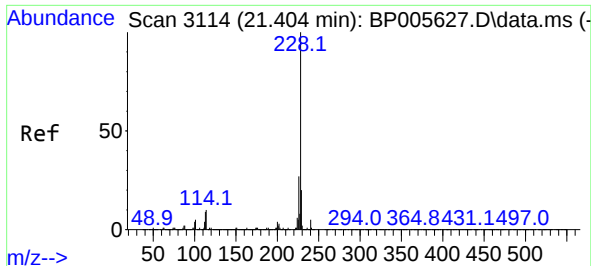
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#80
Butylbenzylphthalate
Concen: 91.70 ng
RT: 20.569 min Scan# 2972
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

Tgt Ion:149 Resp: 1536758
Ion Ratio Lower Upper
149 100
91 73.9 60.2 90.4
206 21.8 23.9 35.9#





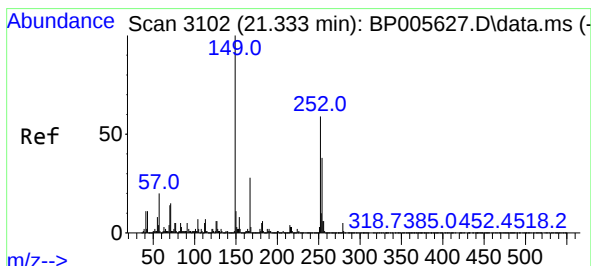
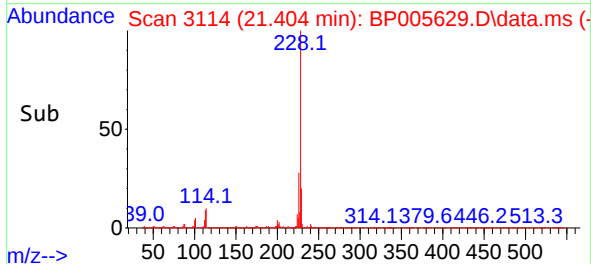
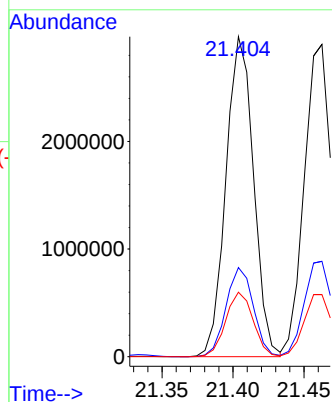
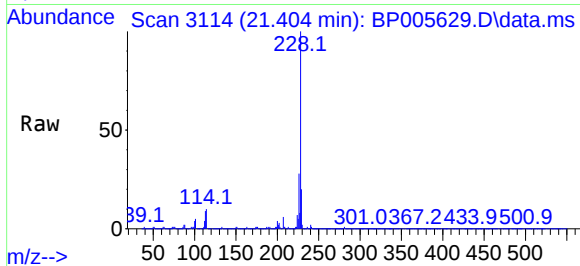
#81
Benzo(a)anthracene
Concen: 67.73 ng
RT: 21.404 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion:228 Resp: 4020839
Ion Ratio Lower Upper
228 100
226 27.8 21.2 31.8
229 20.2 15.6 23.4

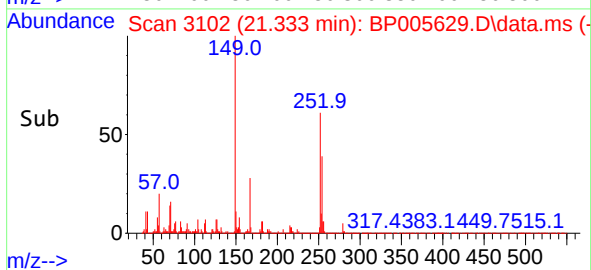
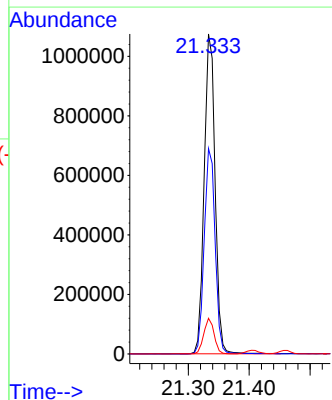
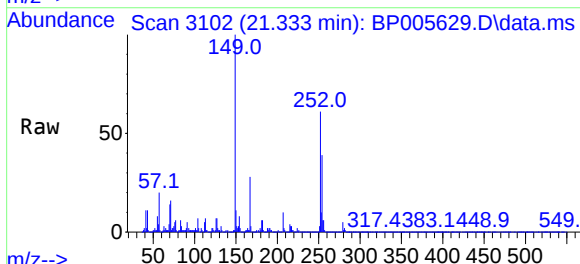
Manual Integrations
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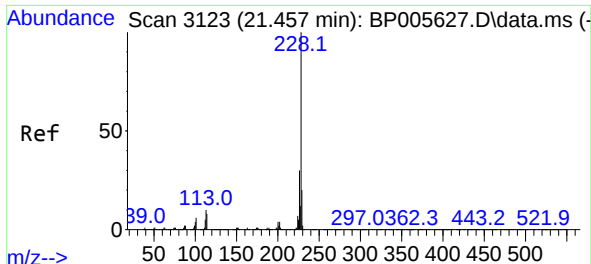
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#82
3,3'-Dichlorobenzidine
Concen: 59.54 ng
RT: 21.333 min Scan# 3102
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

Tgt Ion:252 Resp: 1331716
Ion Ratio Lower Upper
252 100
254 64.2 49.9 74.9
126 11.1 5.5 8.3#





#83
Chrysene
Concen: 67.08 ng
RT: 21.463 min Scan# 3124
Delta R.T. 0.006 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

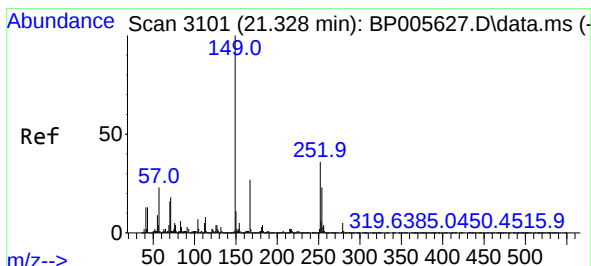
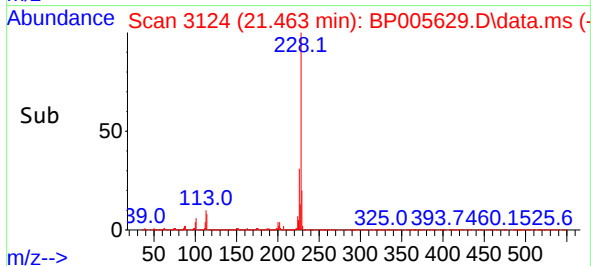
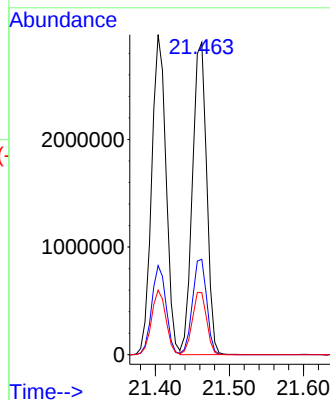
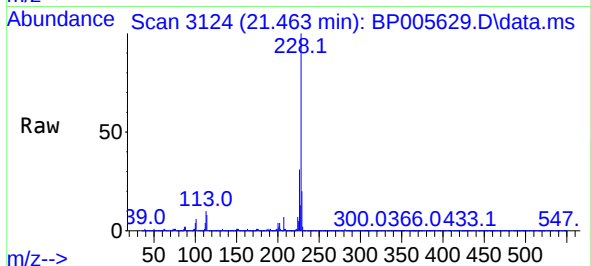
Tgt Ion:228 Resp: 3859891

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.8	37.2
229	19.9	15.4	23.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

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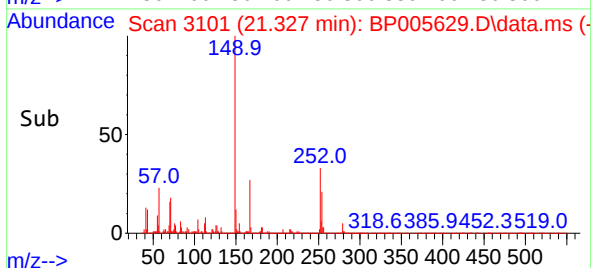
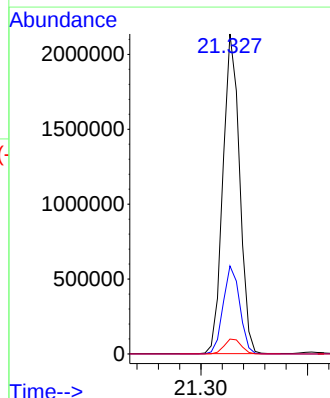
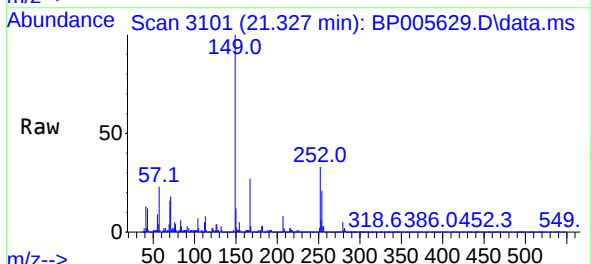
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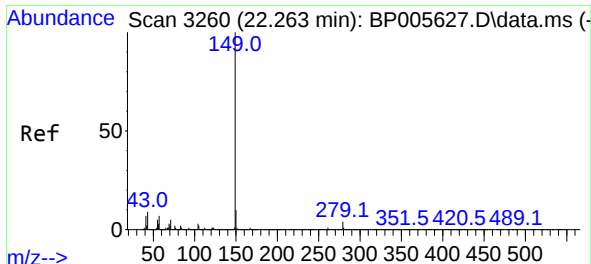


#84
Bis(2-ethylhexyl)phthalate
Concen: 90.12 ng
RT: 21.327 min Scan# 3101
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

Tgt Ion:149 Resp: 2309455

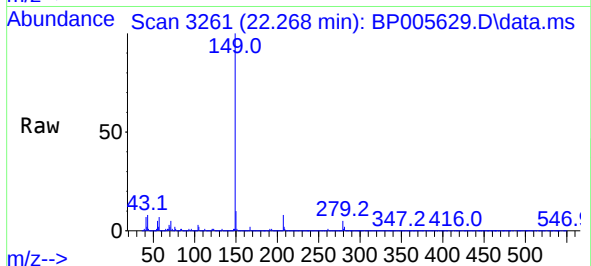
Ion	Ratio	Lower	Upper
149	100		
167	27.5	23.8	35.8
279	4.7	5.7	8.5#





#85
Di-n-octyl phthalate
Concen: 91.13 ng
RT: 22.268 min Scan# 3261
Delta R.T. 0.006 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

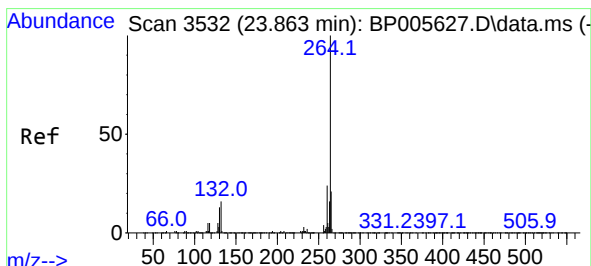
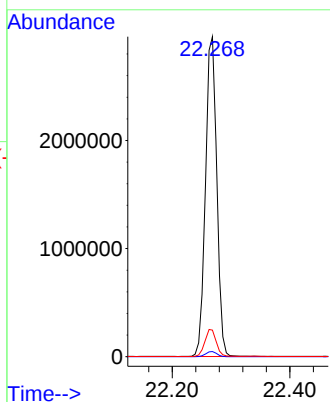
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



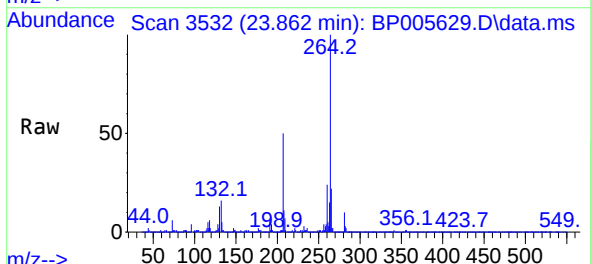
Tgt Ion:149 Resp: 3922678
Ion Ratio Lower Upper
149 100
167 1.6 1.5 2.3
43 8.7 5.1 7.7#

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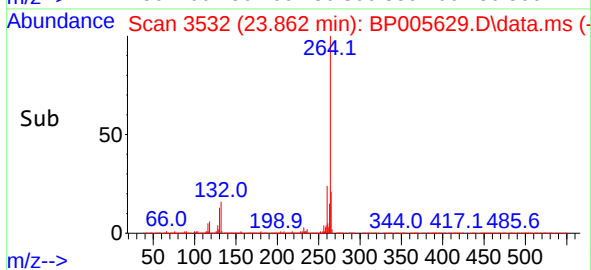
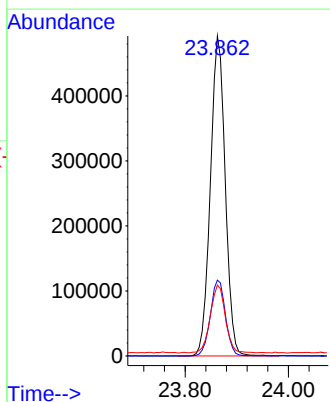
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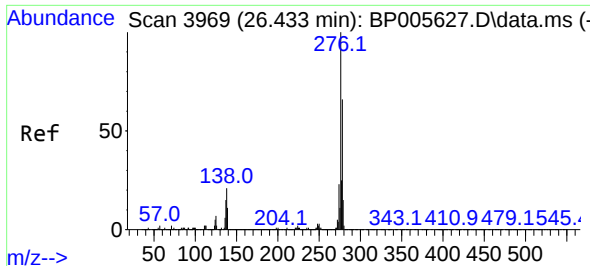


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.862 min Scan# 3532
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55



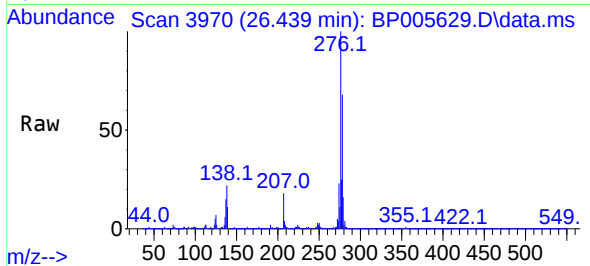
Tgt Ion:264 Resp: 983004
Ion Ratio Lower Upper
264 100
260 23.7 20.6 30.8
265 22.1 19.0 28.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 61.55 ng
RT: 26.439 min Scan# 3970
Delta R.T. 0.006 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

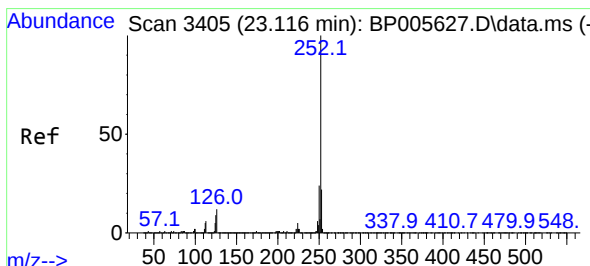
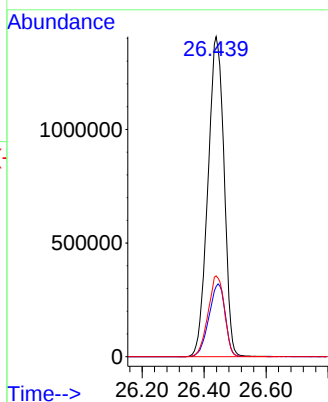
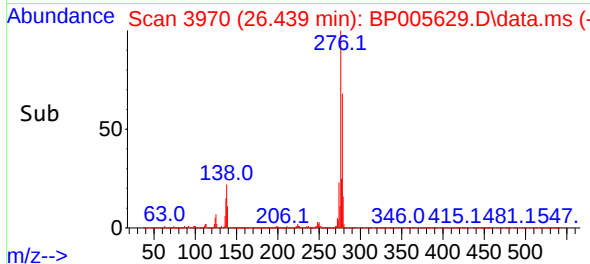
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



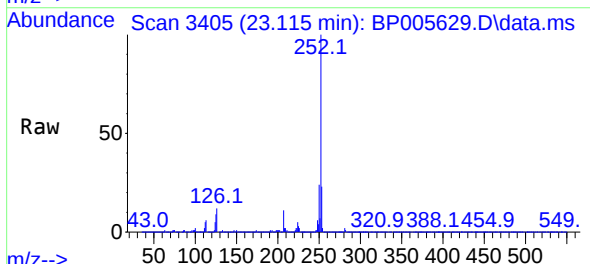
Tgt Ion:276 Resp: 5090095
Ion Ratio Lower Upper
276 100
138 22.9 8.4 12.6#
277 25.5 20.6 31.0

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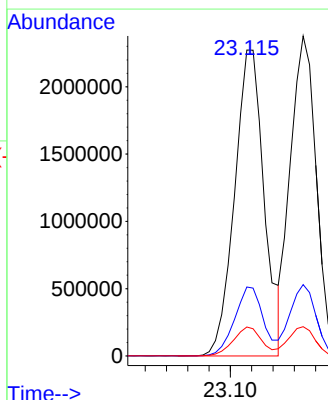
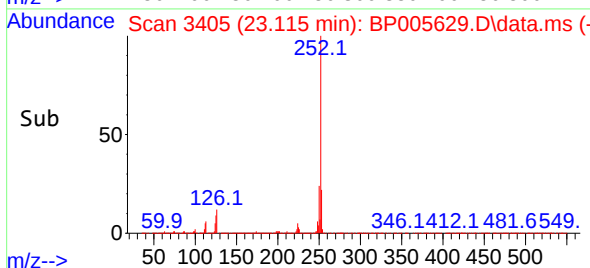
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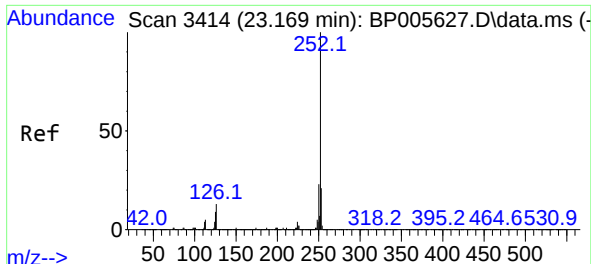


#88
Benzo(b)fluoranthene
Concen: 67.05 ng
RT: 23.115 min Scan# 3405
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55



Tgt Ion:252 Resp: 4392183
Ion Ratio Lower Upper
252 100
253 22.6 18.2 27.2
125 9.5 3.4 5.0#





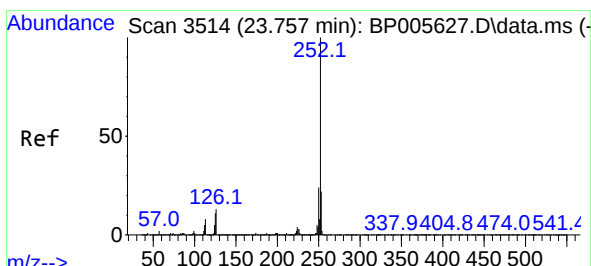
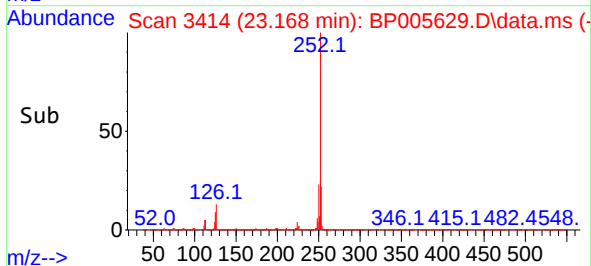
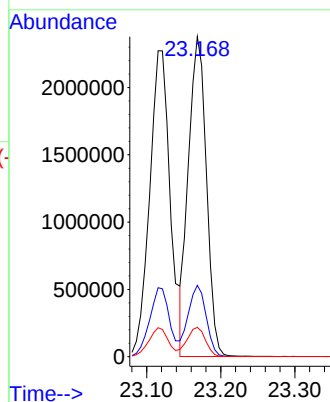
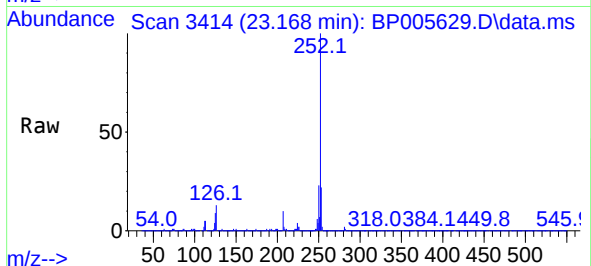
#89
Benzo(k)fluoranthene
Concen: 62.63 ng
RT: 23.168 min Scan# 3414
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion:252 Resp: 4011309
Ion Ratio Lower Upper
252 100
253 22.3 17.2 25.8
125 9.2 3.8 5.6#

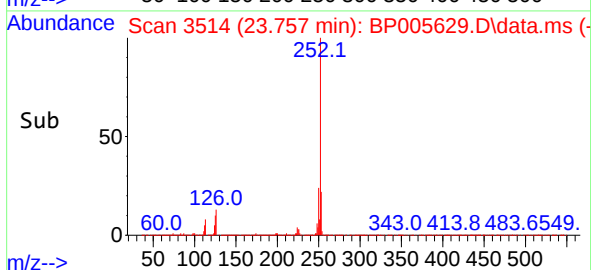
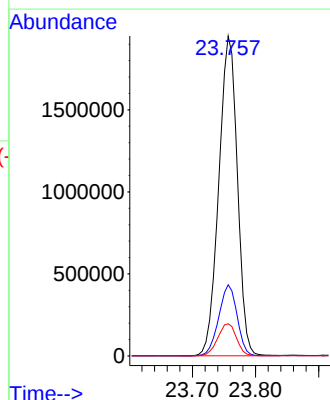
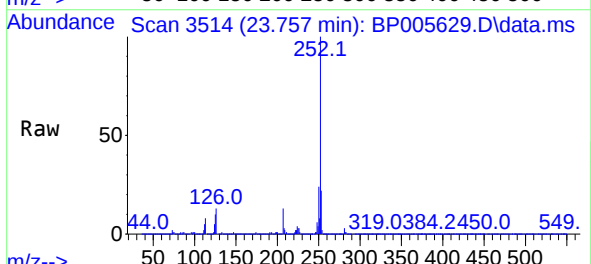
Manual Integrations
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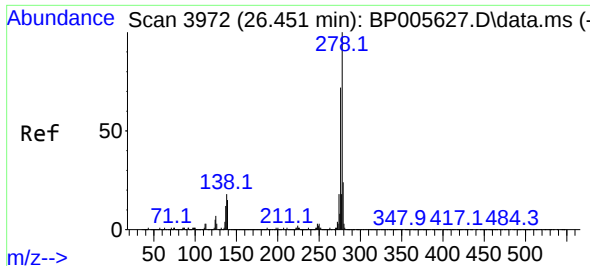
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#90
Benzo(a)pyrene
Concen: 66.20 ng
RT: 23.757 min Scan# 3514
Delta R.T. -0.000 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

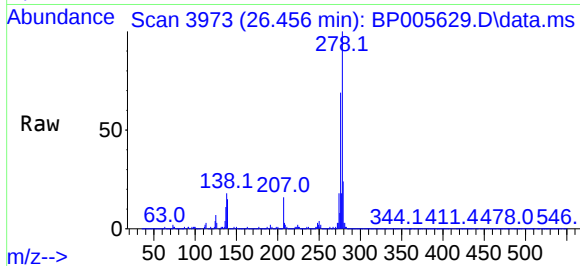
Tgt Ion:252 Resp: 3975010
Ion Ratio Lower Upper
252 100
253 22.2 17.1 25.7
125 10.1 3.8 5.6#





#91
Dibenzo(a,h)anthracene
Concen: 60.38 ng
RT: 26.456 min Scan# 3973
Delta R.T. 0.006 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

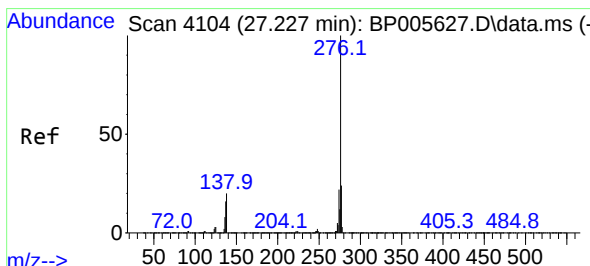
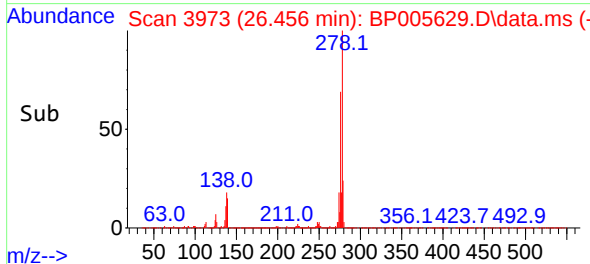
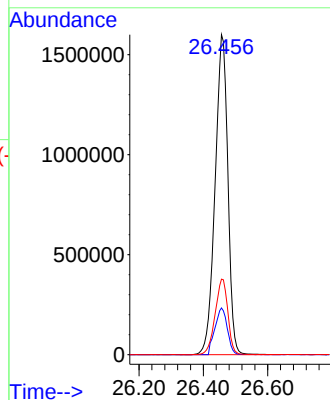
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:278 Resp: 4406235
Ion Ratio Lower Upper
278 100
139 14.6 5.0 7.6#
279 23.6 18.6 28.0

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#92
Benzo(g,h,i)perylene
Concen: 63.06 ng
RT: 27.233 min Scan# 4105
Delta R.T. 0.006 min
Lab File: BP005629.D
Acq: 27 May 2021 13:55

Tgt Ion:276 Resp: 4257892
Ion Ratio Lower Upper
276 100
277 23.9 19.8 29.8
138 19.7 7.7 11.5#

