

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040121\
 Data File : BM029305.D
 Acq On : 01 Apr 2021 14:14
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Manual Integrations
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 4/2/2021 12:08:54 PM

Quant Time: Apr 01 14:48:24 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM040121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 01 14:16:29 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.704	152	116700	20.00	ng	0.00
21) Naphthalene-d8	10.486	136	432502	20.00	ng	0.00
39) Acenaphthene-d10	14.339	164	251668	20.00	ng	0.00
64) Phenanthrene-d10	17.080	188	472160	20.00	ng	0.00
76) Chrysene-d12	21.250	240	450578	20.00	ng	0.00
86) Perylene-d12	23.462	264	468554	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.298	112	684161	101.06	ng	0.00
7) Phenol-d6	6.881	99	956124	98.41	ng	0.00
23) Nitrobenzene-d5	8.857	82	930304	104.43	ng	0.00
42) 2,4,6-Tribromophenol	15.827	330	245121	105.17	ng	0.00
45) 2-Fluorobiphenyl	12.963	172	1770873	99.81	ng	0.00
79) Terphenyl-d14	19.703	244	2312124	103.09	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.234	88	147616	47.97	ng	99
3) Pyridine	3.628	79	384775m	51.87	ng	
4) n-Nitrosodimethylamine	3.546	42	190709	57.29	ng	91
6) Aniline	7.039	93	517753	49.19	ng	98
8) 2-Chlorophenol	7.275	128	374464	49.02	ng	99
9) Benzaldehyde	6.851	77	281909	46.21	ng	96
10) Phenol	6.904	94	469765	48.94	ng	98
11) bis(2-Chloroethyl)ether	7.134	93	352042	51.26	ng	98
12) 1,3-Dichlorobenzene	7.592	146	408527	47.80	ng	99
13) 1,4-Dichlorobenzene	7.739	146	414599	47.84	ng	99
14) 1,2-Dichlorobenzene	8.057	146	400544	48.10	ng	98
15) Benzyl Alcohol	7.945	79	352312	50.13	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.239	45	522058	49.57	ng	99
17) 2-Methylphenol	8.145	107	305281	49.50	ng	97
18) Hexachloroethane	8.775	117	162930	51.75	ng	95
19) n-Nitroso-di-n-propyla...	8.510	70	319478	50.97	ng	96
20) 3+4-Methylphenols	8.475	107	413965	50.15	ng	99
22) Acetophenone	8.522	105	543885	50.24	ng	# 99
24) Nitrobenzene	8.898	77	473377	50.91	ng	99
25) Isophorone	9.428	82	814256	53.21	ng	99
26) 2-Nitrophenol	9.604	139	195079	62.92	ng	95
27) 2,4-Dimethylphenol	9.669	122	297480	50.05	ng	99
28) bis(2-Chloroethoxy)met...	9.904	93	419480	51.85	ng	98
29) 2,4-Dichlorophenol	10.139	162	329683	51.01	ng	98
30) 1,2,4-Trichlorobenzene	10.351	180	351907	47.96	ng	99
31) Naphthalene	10.533	128	1098428	48.18	ng	100
32) Benzoic acid	9.810	122	228106	66.05	ng	96
33) 4-Chloroaniline	10.645	127	444444	49.33	ng	98
34) Hexachlorobutadiene	10.822	225	208179	48.84	ng	98
35) Caprolactam	11.427	113	103420	52.72	ng	99
36) 4-Chloro-3-methylphenol	11.774	107	350780	50.83	ng	96
37) 2-Methylnaphthalene	12.151	142	775928	48.68	ng	99
38) 1-Methylnaphthalene	12.374	142	724777	47.80	ng	99
40) 1,2,4,5-Tetrachloroben...	12.521	216	347828	49.32	ng	99
41) Hexachlorocyclopentadiene	12.504	237	210593	54.42	ng	99
43) 2,4,6-Trichlorophenol	12.768	196	248035	54.02	ng	96

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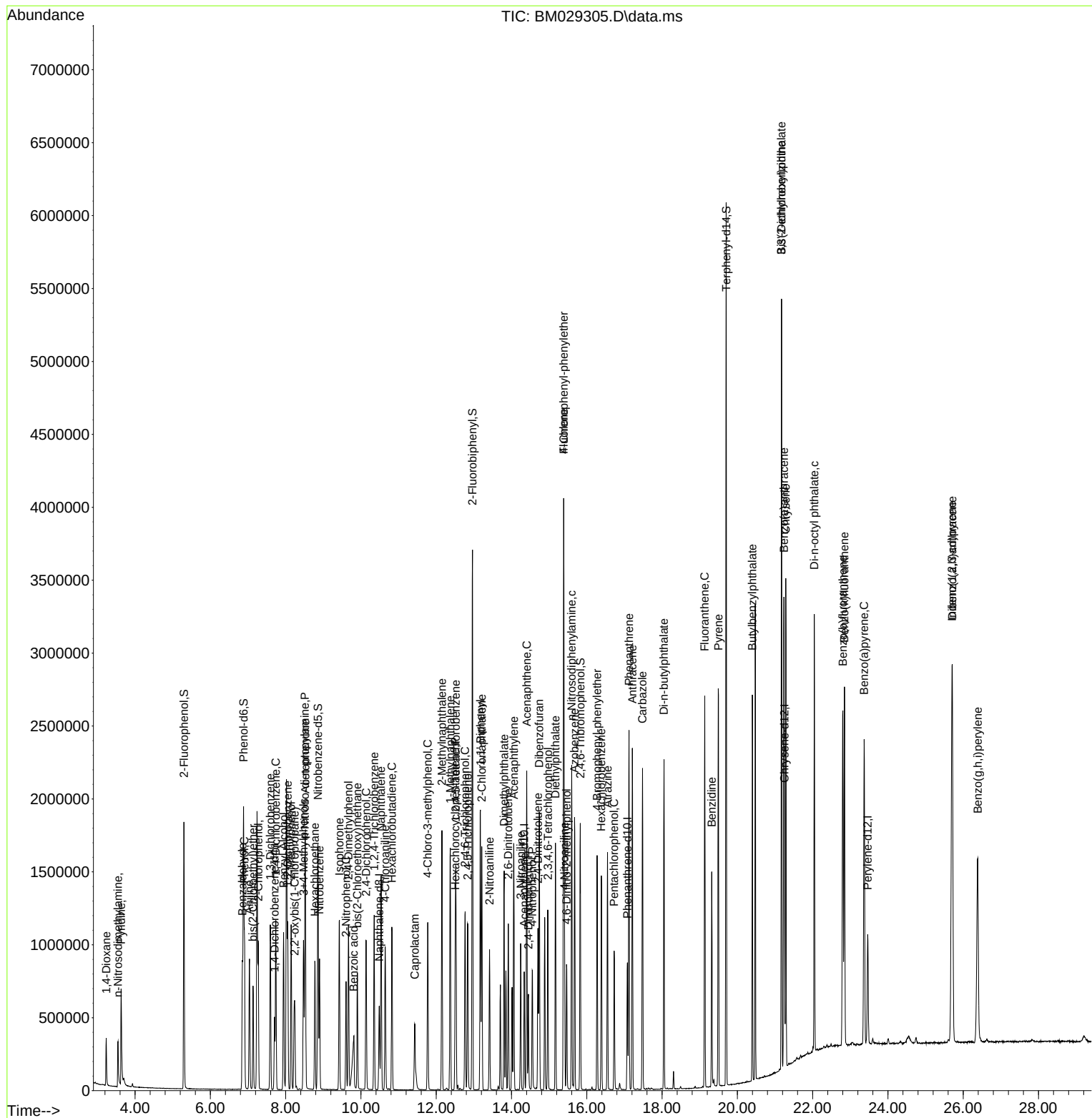
Quant Time: Apr 01 14:48:24 2021
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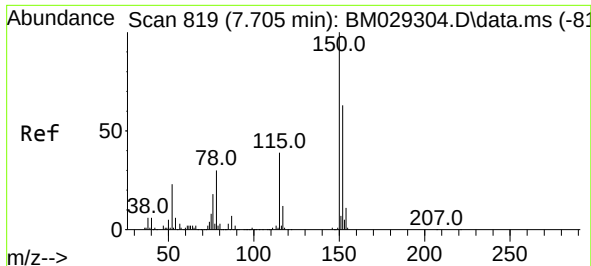
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.839	196	266708	52.25	ng	99
46) 1,1'-Biphenyl	13.174	154	949830	49.65	ng	98
47) 2-Chloronaphthalene	13.210	162	738688	49.04	ng	99
48) 2-Nitroaniline	13.416	65	252106	57.07	ng	98
49) Acenaphthylene	14.063	152	1152305	50.29	ng	100
50) Dimethylphthalate	13.804	163	870103	49.48	ng	100
51) 2,6-Dinitrotoluene	13.915	165	198345	52.14	ng	91
52) Acenaphthene	14.404	154	701938	48.20	ng	100
53) 3-Nitroaniline	14.245	138	204382	53.07	ng	96
54) 2,4-Dinitrophenol	14.451	184	110682	58.24	ng	99
55) Dibenzofuran	14.739	168	1094414	47.76	ng	99
56) 4-Nitrophenol	14.557	139	174916	49.72	ng	95
57) 2,4-Dinitrotoluene	14.704	165	268430	53.66	ng	98
58) Fluorene	15.386	166	902796	48.60	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.968	232	203664	48.69	ng	98
60) Diethylphthalate	15.168	149	876599	50.60	ng	99
61) 4-Chlorophenyl-phenyle...	15.386	204	411617	48.03	ng	98
62) 4-Nitroaniline	15.409	138	216420	53.37	ng	100
63) Azobenzene	15.674	77	1039824	52.51	ng	98
65) 4,6-Dinitro-2-methylph...	15.468	198	151714	57.64	ng	96
66) n-Nitrosodiphenylamine	15.598	169	763427	50.51	ng	100
67) 4-Bromophenyl-phenylether	16.274	248	229461	53.02	ng	98
68) Hexachlorobenzene	16.386	284	249866	49.06	ng	95
69) Atrazine	16.551	200	253706	53.16	ng	99
70) Pentachlorophenol	16.727	266	131710	41.98	ng	98
71) Phenanthrene	17.121	178	1325879	48.42	ng	99
72) Anthracene	17.209	178	1310539	49.26	ng	99
73) Carbazole	17.480	167	1275950	48.74	ng	100
74) Di-n-butylphthalate	18.051	149	1480972	58.66	ng	100
75) Fluoranthene	19.133	202	1465003	48.43	ng	99
77) Benzidine	19.321	184	748124	57.47	ng	100
78) Pyrene	19.497	202	1519075	49.80	ng	100
80) Butylbenzylphthalate	20.397	149	686965	66.65	ng	93
81) Benzo(a)anthracene	21.239	228	1459265	49.62	ng	99
82) 3,3'-Dichlorobenzidine	21.174	252	487576	55.48	ng	99
83) Chrysene	21.286	228	1422126	48.34	ng	99
84) Bis(2-ethylhexyl)phtha...	21.174	149	1056215	71.30	ng	# 99
85) Di-n-octyl phthalate	22.044	149	1801299	75.04	ng	100
87) Indeno(1,2,3-cd)pyrene	25.703	276	1682289	49.09	ng	99
88) Benzo(b)fluoranthene	22.803	252	1476266	48.43	ng	99
89) Benzo(k)fluoranthene	22.844	252	1455465	49.14	ng	99
90) Benzo(a)pyrene	23.368	252	1375711	49.82	ng	99
91) Dibenzo(a,h)anthracene	25.709	278	1455996	49.63	ng	99
92) Benzo(g,h,i)perylene	26.385	276	1385455	48.20	ng	99

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

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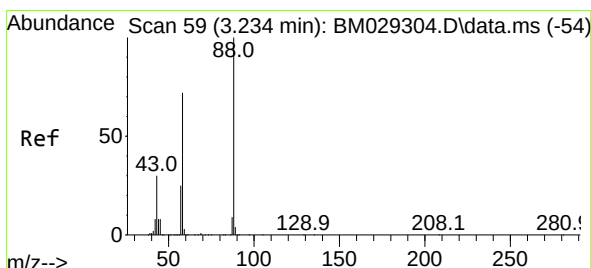
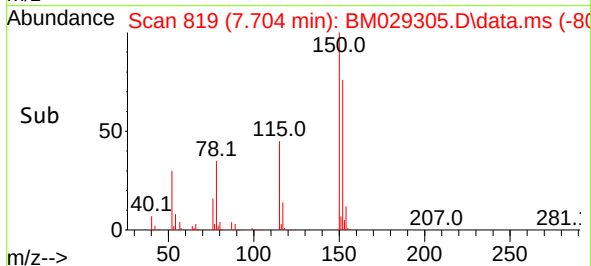
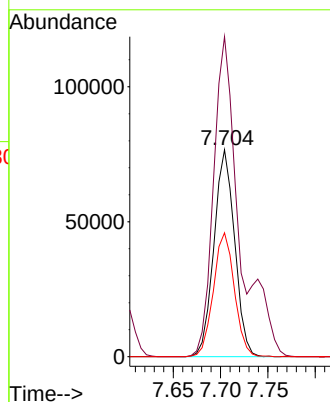
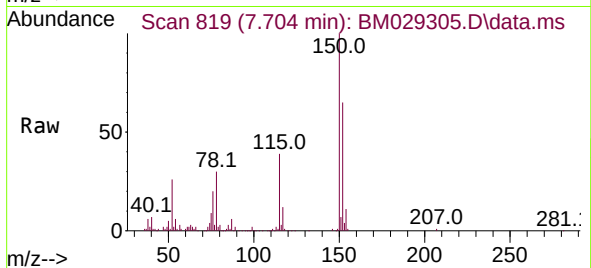
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.704 min Scan# 819
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

Tgt Ion: 152 Resp: 116700
Ion Ratio Lower Upper
152 100
150 154.7 124.3 186.5
115 59.9 46.4 69.6

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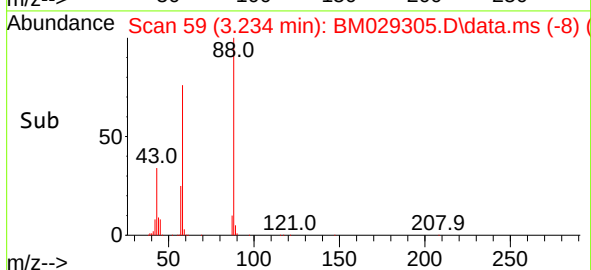
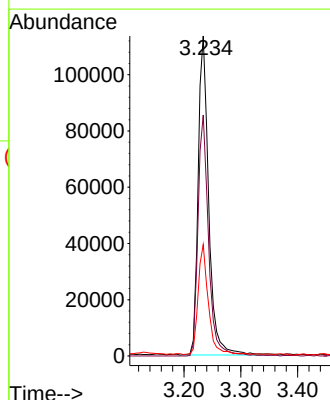
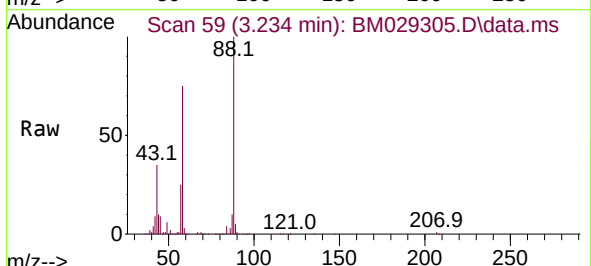
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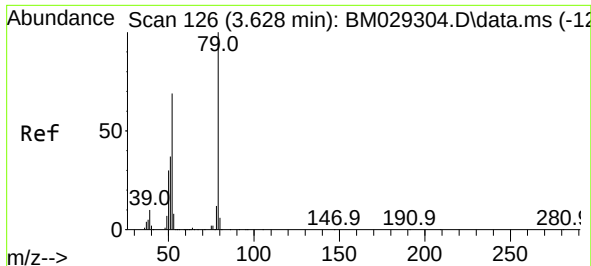
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#2
1,4-Dioxane
Concen: 47.97 ng
RT: 3.234 min Scan# 59
Delta R.T. -0.000 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

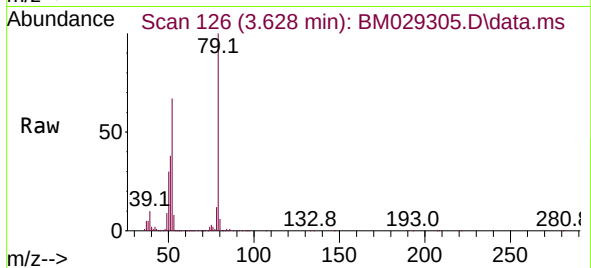
Tgt Ion: 88 Resp: 147616
Ion Ratio Lower Upper
88 100
58 75.3 59.9 89.9
43 33.4 26.2 39.4





#3
Pyridine
Concen: 51.87 ng m
RT: 3.628 min Scan# 126
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

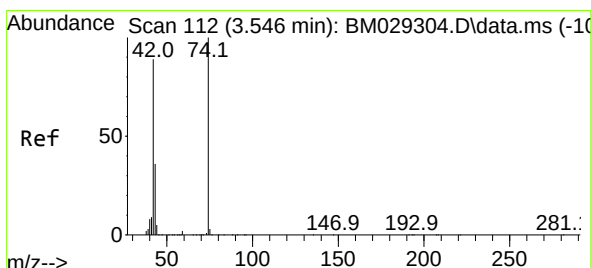
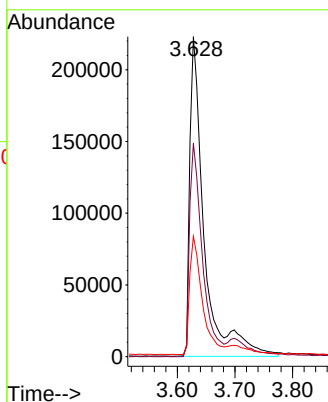
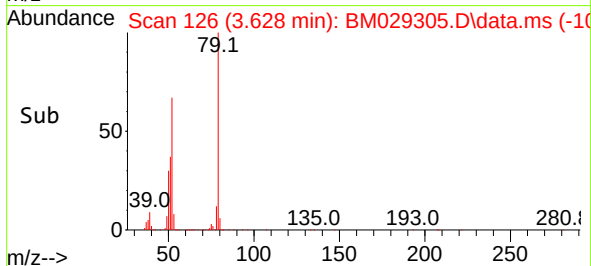
Instrument :
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ClientSampleId :
SSTDIC050



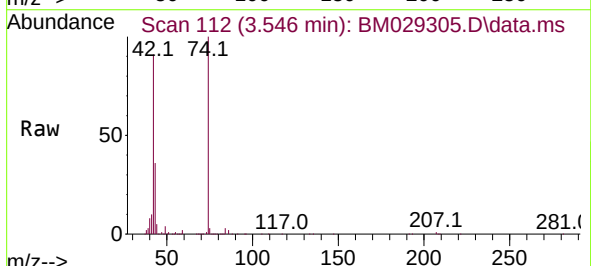
Tgt Ion: 79 Resp: 384775
Ion Ratio Lower Upper
79 100
52 66.7 53.2 79.8
51 37.6 29.8 44.8

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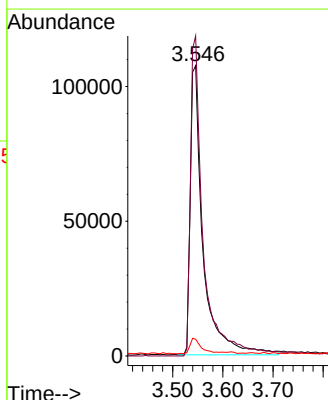
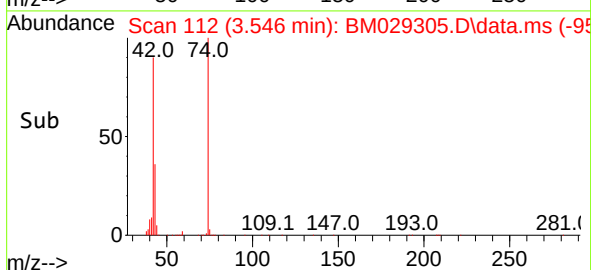
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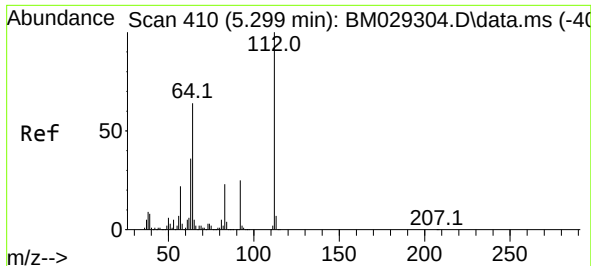


#4
n-Nitrosodimethylamine
Concen: 57.29 ng
RT: 3.546 min Scan# 112
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

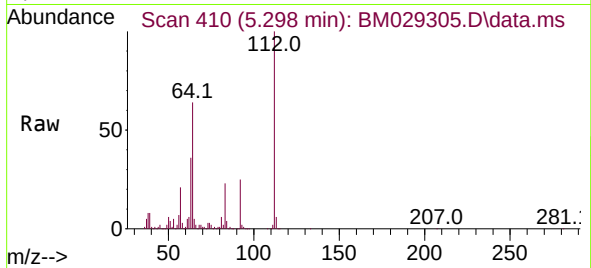


Tgt Ion: 42 Resp: 190709
Ion Ratio Lower Upper
42 100
74 110.3 80.6 121.0
44 5.8 5.4 8.0

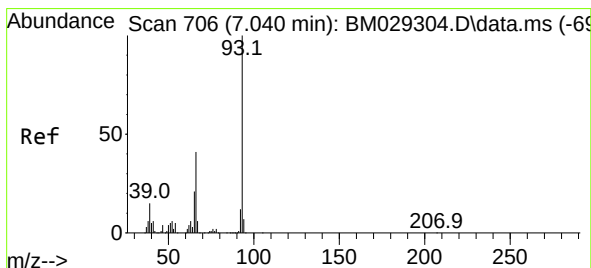
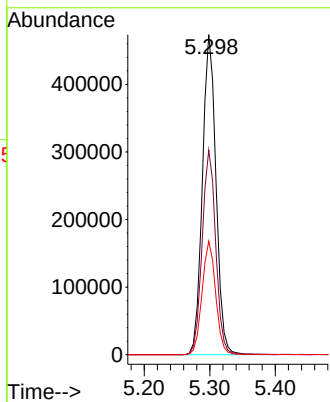
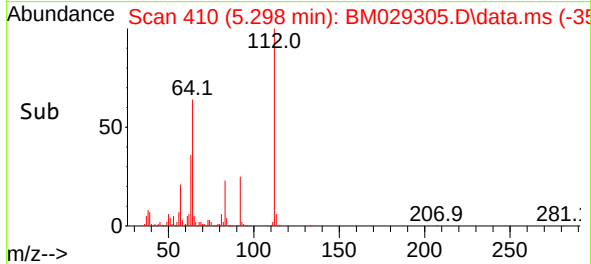




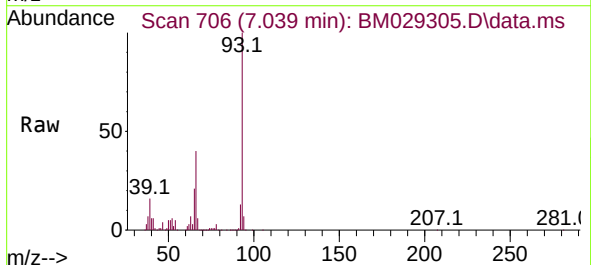
#5
2-Fluorophenol
Concen: 101.06 ng
RT: 5.298 min Scan# 410
Delta R.T. -0.000 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14



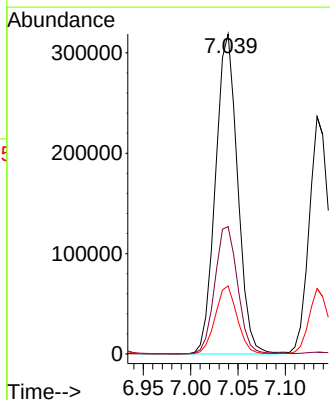
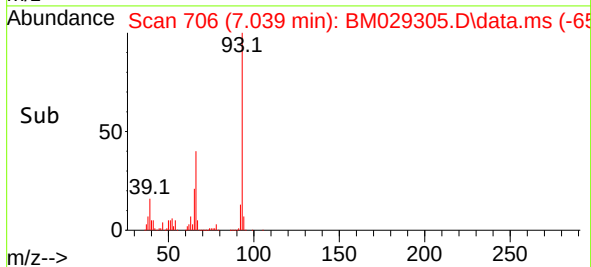
Tgt Ion: 112 Resp: 684161
Ion Ratio Lower Upper
112 100
64 63.9 51.6 77.4
63 35.5 29.0 43.4



#6
Aniline
Concen: 49.19 ng
RT: 7.039 min Scan# 706
Delta R.T. -0.000 min
Lab File: BM029305.D
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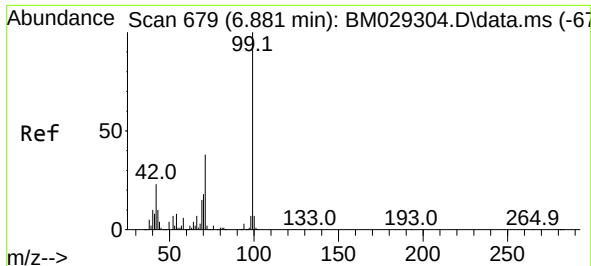
Tgt Ion: 93 Resp: 517753
Ion Ratio Lower Upper
93 100
66 39.8 33.2 49.8
65 21.2 17.8 26.6



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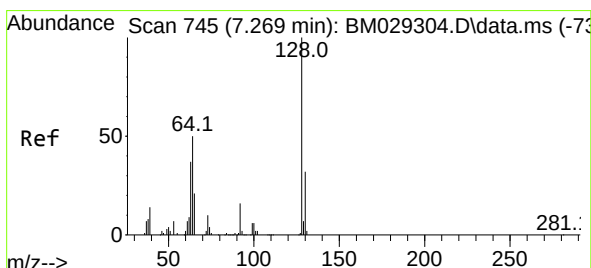
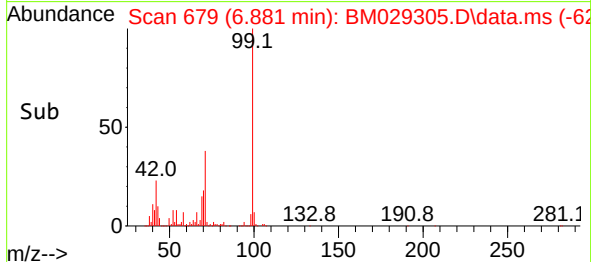
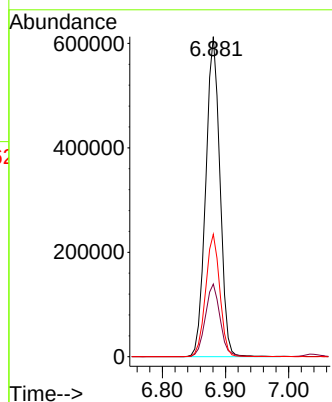
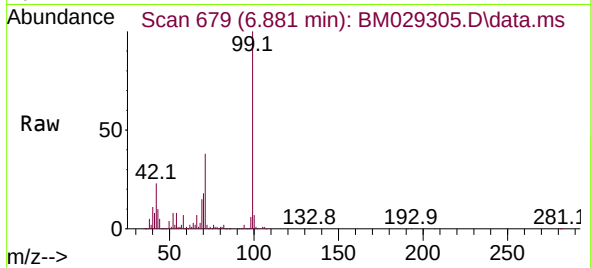
#7
Phenol-d6
Concen: 98.41 ng
RT: 6.881 min Scan# 679
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

Tgt Ion:	99	Resp:	956124
Ion Ratio	Lower	Upper	
99	100		
42	22.7	18.5	27.7
71	38.3	31.8	47.6

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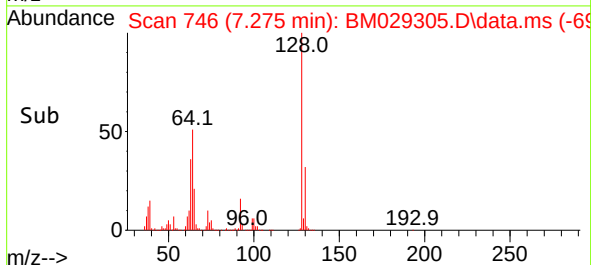
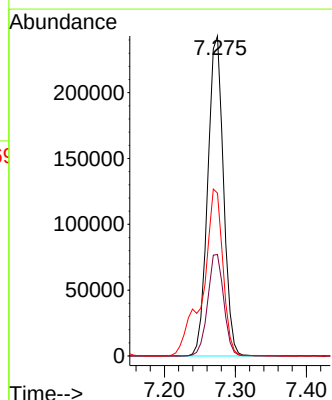
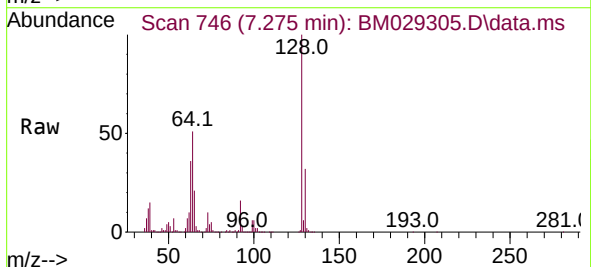
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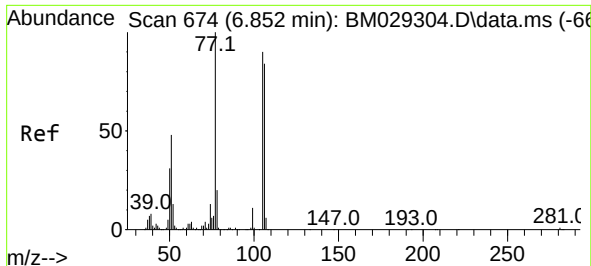
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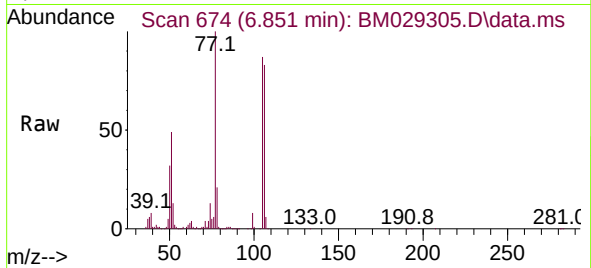
#8
2-Chlorophenol
Concen: 49.02 ng
RT: 7.275 min Scan# 746
Delta R.T. 0.005 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

Tgt Ion:	128	Resp:	374464
Ion Ratio	Lower	Upper	
128	100		
130	31.7	13.1	53.1
64	50.9	30.9	70.9

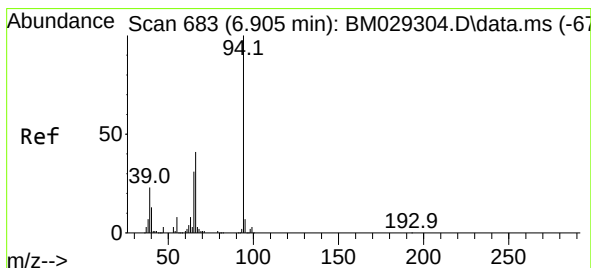
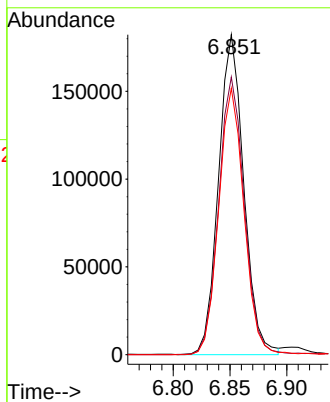
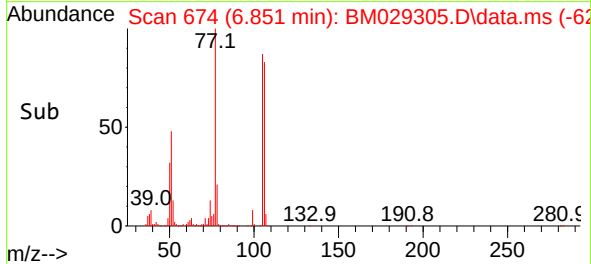




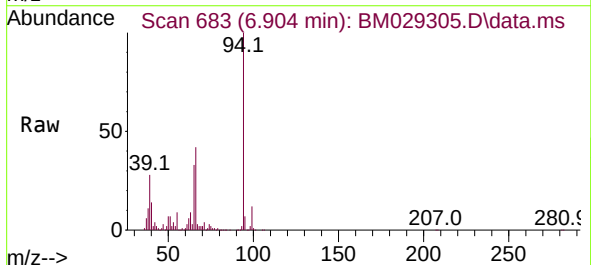
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Benzaldehyde
Concen: 46.21 ng
RT: 6.851 min Scan# 674
Delta R.T. -0.000 min
Lab File: BM029305.D
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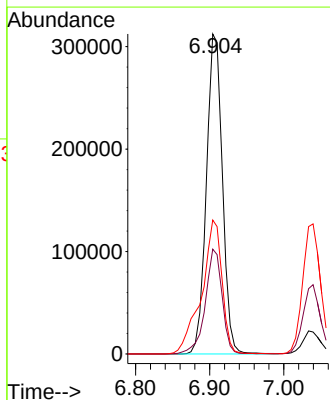
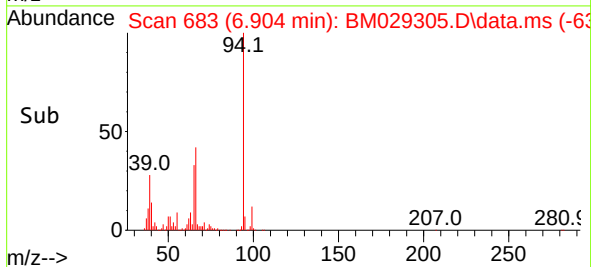
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Ion Ratio Lower Upper
77 100
105 86.8 71.4 111.4
106 83.3 66.5 106.5



#10
Phenol
Concen: 48.94 ng
RT: 6.904 min Scan# 683
Delta R.T. -0.000 min
Lab File: BM029305.D
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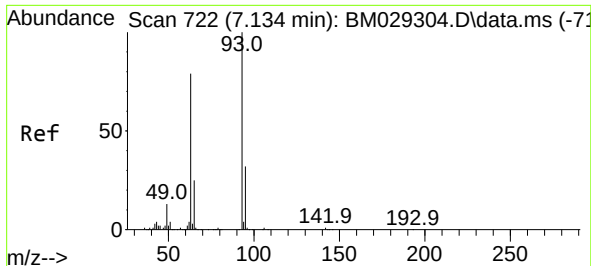
Tgt Ion: 94 Resp: 469765
Ion Ratio Lower Upper
94 100
65 32.8 13.0 53.0
66 41.8 24.1 64.1



Instrument :
BNA_M
ClientSampleId :
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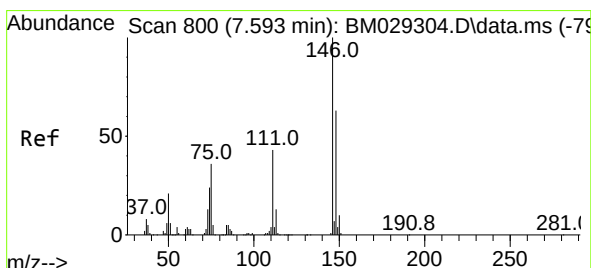
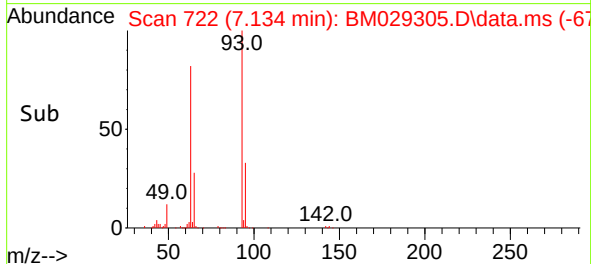
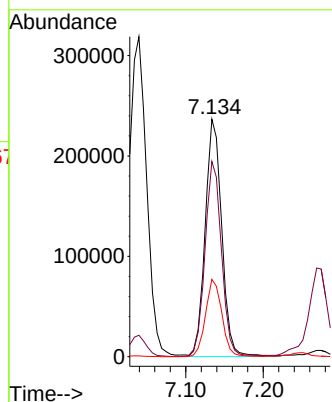
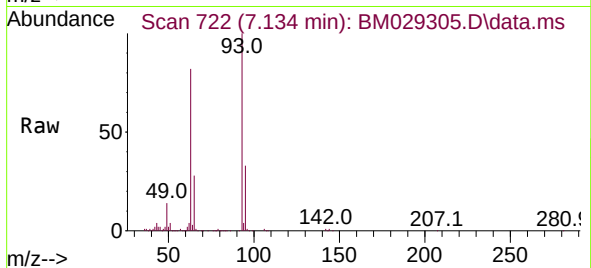
#11
bis(2-Chloroethyl)ether
Concen: 51.26 ng
RT: 7.134 min Scan# 722
Delta R.T. -0.001 min
Lab File: BM029305.D
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Tgt Ion: 93 Resp: 352042
Ion Ratio Lower Upper
93 100
63 82.2 63.9 103.9
95 32.5 12.8 52.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

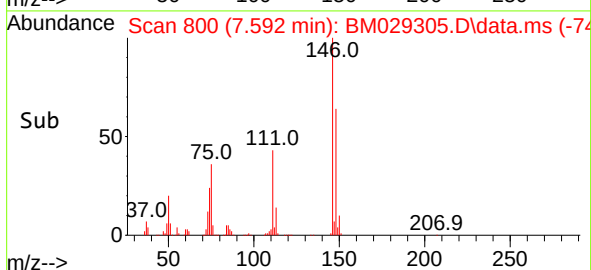
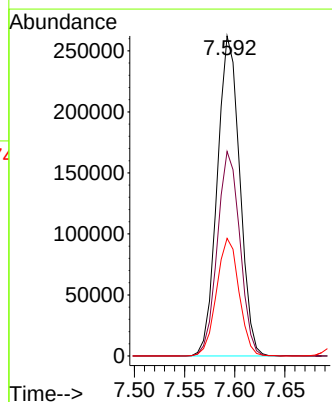
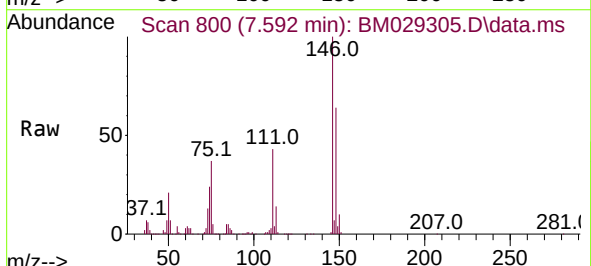
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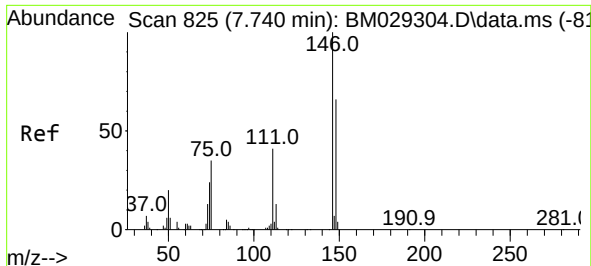
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#12
1,3-Dichlorobenzene
Concen: 47.80 ng
RT: 7.592 min Scan# 800
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

Tgt Ion: 146 Resp: 408527
Ion Ratio Lower Upper
146 100
148 63.9 50.5 75.7
75 36.8 29.7 44.5





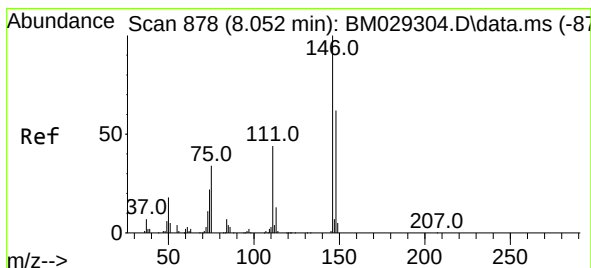
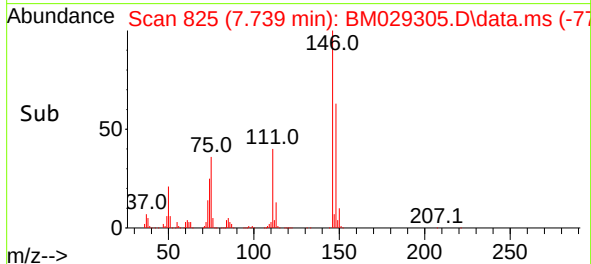
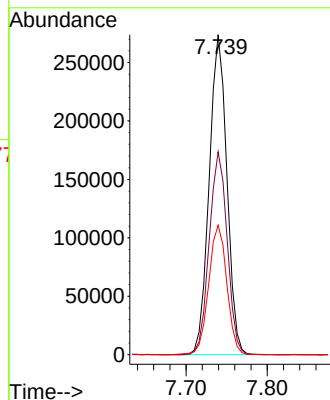
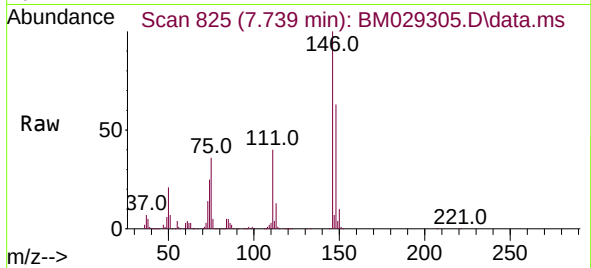
#13
1,4-Dichlorobenzene
Concen: 47.84 ng
RT: 7.739 min Scan# 825
Delta R.T. -0.000 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

Tgt Ion:146 Resp: 414599
Ion Ratio Lower Upper
146 100
148 63.4 51.8 77.6
111 40.4 32.8 49.2

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

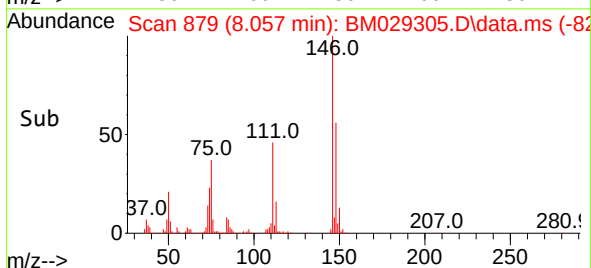
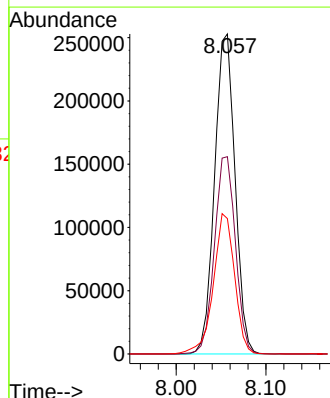
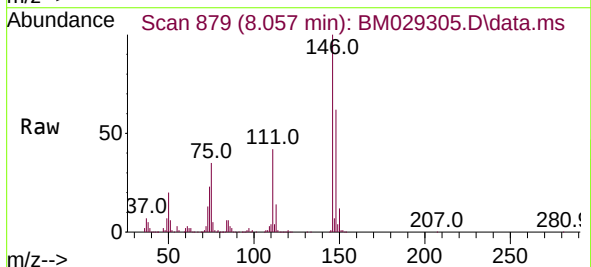
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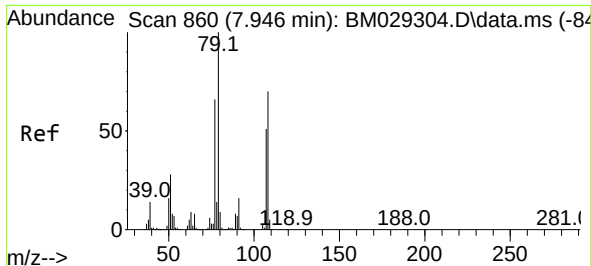
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#14
1,2-Dichlorobenzene
Concen: 48.10 ng
RT: 8.057 min Scan# 879
Delta R.T. 0.005 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

Tgt Ion:146 Resp: 400544
Ion Ratio Lower Upper
146 100
148 61.6 50.2 75.4
111 42.3 35.8 53.8





#15

Benzyl Alcohol

Concen: 50.13 ng

RT: 7.945 min Scan# 860

Delta R.T. -0.000 min

Lab File: BM029305.D

Acq: 01 Apr 2021 14:14

Tgt Ion: 79 Resp: 352312

Ion	Ratio	Lower	Upper
79	100		
108	71.0	56.6	84.8
77	65.3	54.9	82.3

Instrument :

BNA_M

ClientSampleId :

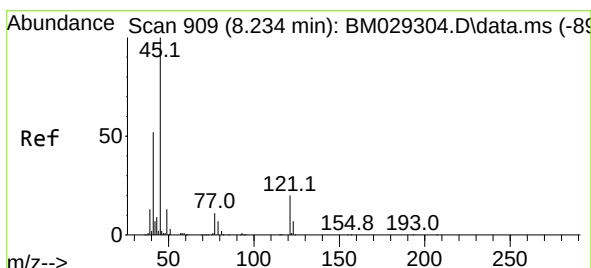
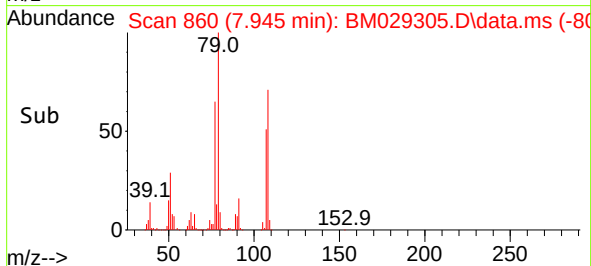
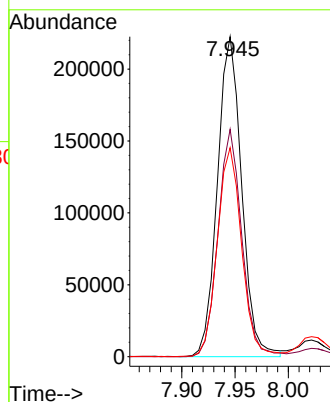
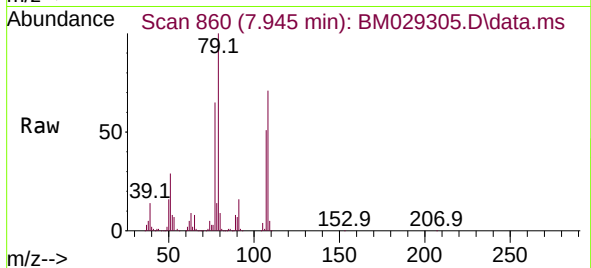
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#16

2,2'-oxybis(1-Chloropropane)

Concen: 49.57 ng

RT: 8.239 min Scan# 910

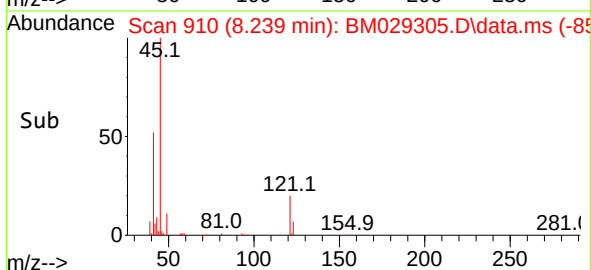
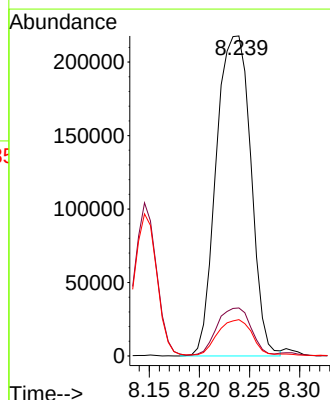
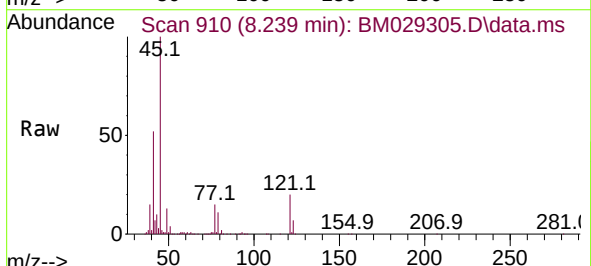
Delta R.T. 0.005 min

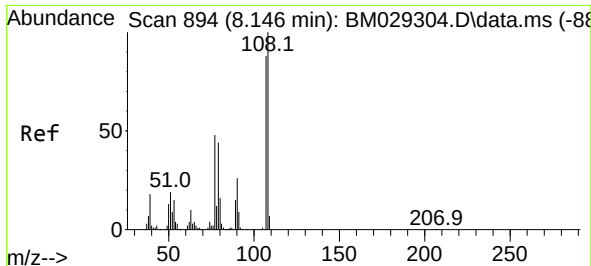
Lab File: BM029305.D

Acq: 01 Apr 2021 14:14

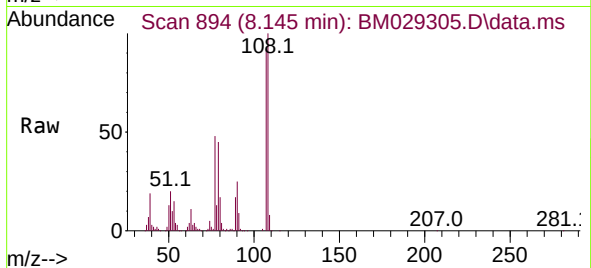
Tgt Ion: 45 Resp: 522058

Ion	Ratio	Lower	Upper
45	100		
77	15.0	0.0	34.5
79	11.4	0.0	30.9

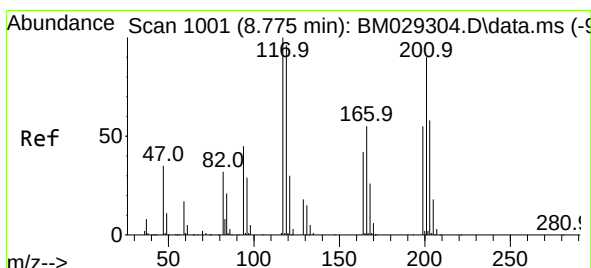
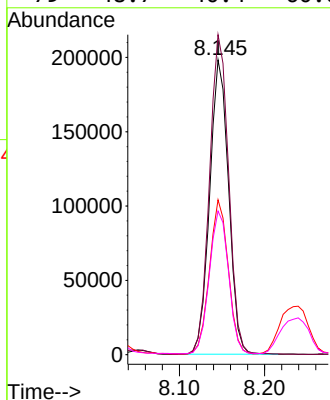
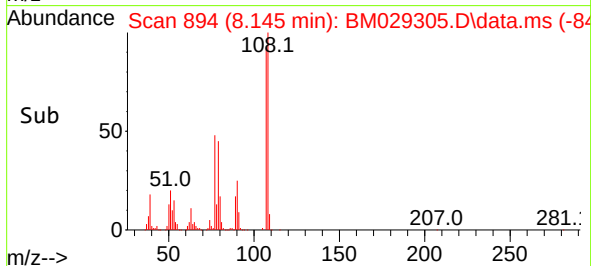




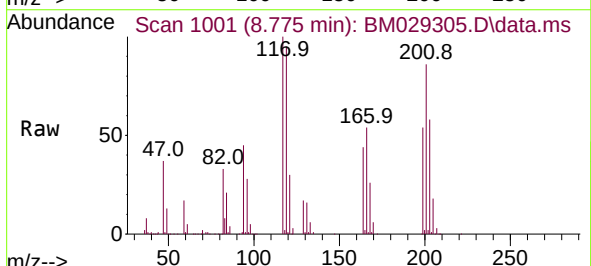
#17
2-Methylphenol
Concen: 49.50 ng
RT: 8.145 min Scan# 894
Delta R.T. -0.000 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14



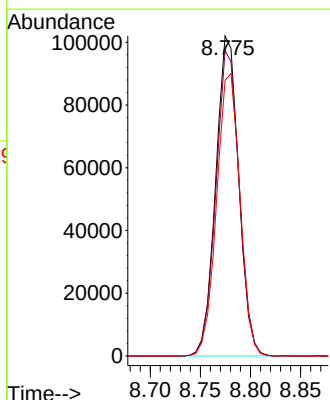
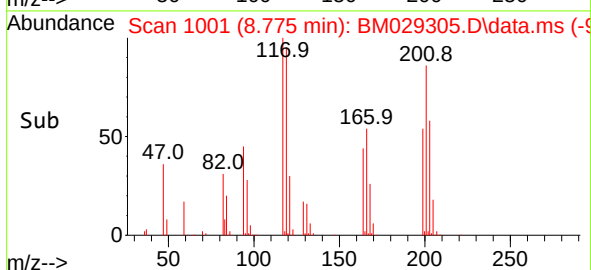
Tgt Ion:	107	Resp:	305281
Ion Ratio	Lower	Upper	
107	100		
108	108.5	89.8	134.6
77	52.5	42.8	64.2
79	48.7	40.4	60.6



#18
Hexachloroethane
Concen: 51.75 ng
RT: 8.775 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14



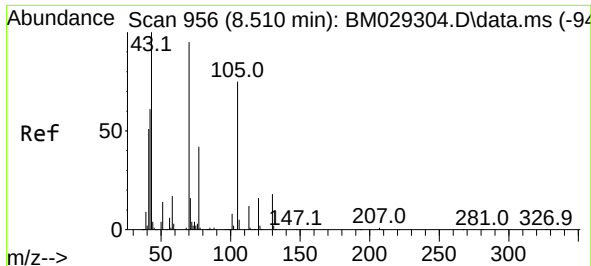
Tgt Ion:	117	Resp:	162930
Ion Ratio	Lower	Upper	
117	100		
119	95.4	75.0	112.6
201	86.2	74.6	111.8



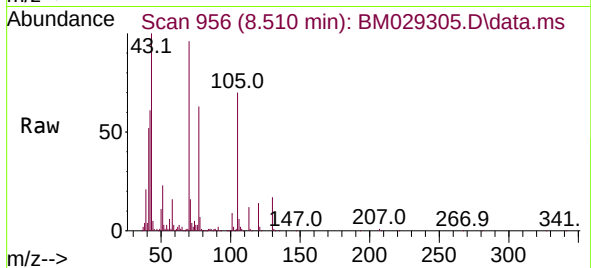
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

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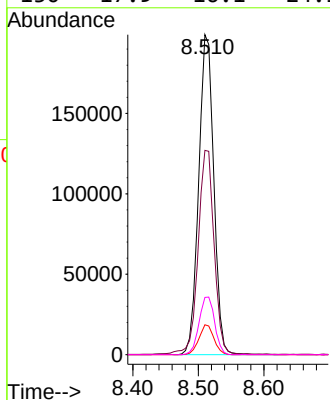
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#19
n-Nitroso-di-n-propylamine
Concen: 50.97 ng
RT: 8.510 min Scan# 956
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14



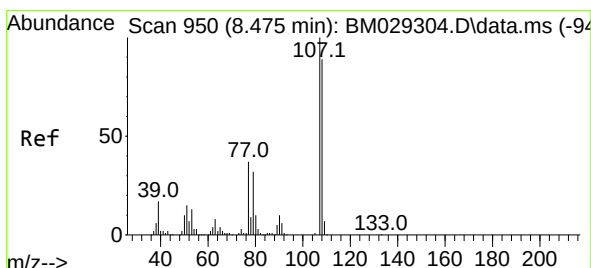
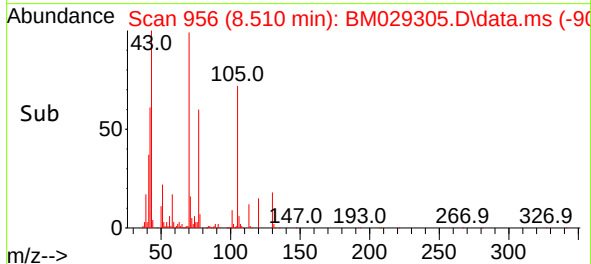
Tgt Ion: 70 Resp: 319478
Ion Ratio Lower Upper
70 100
42 63.8 53.3 79.9
101 9.4 6.7 10.1
130 17.9 16.1 24.1



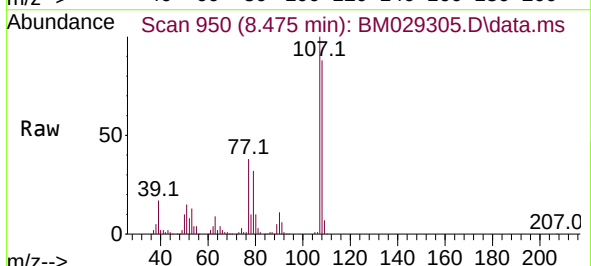
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

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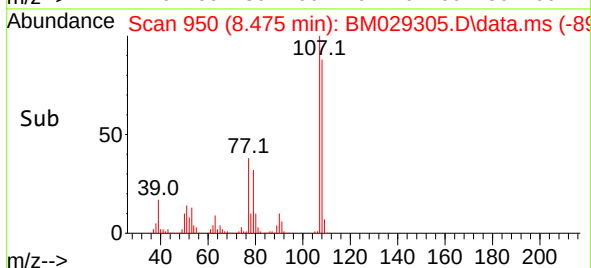
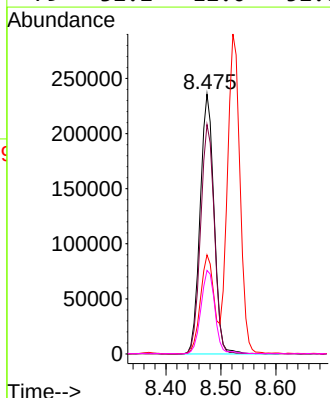
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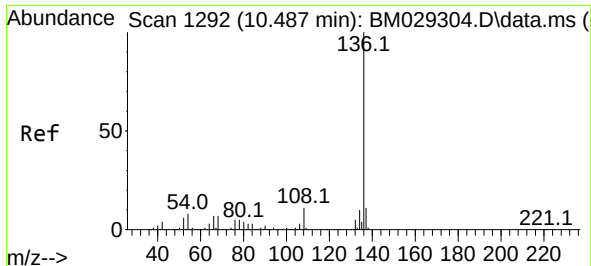


#20
3+4-Methylphenols
Concen: 50.15 ng
RT: 8.475 min Scan# 950
Delta R.T. -0.000 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14



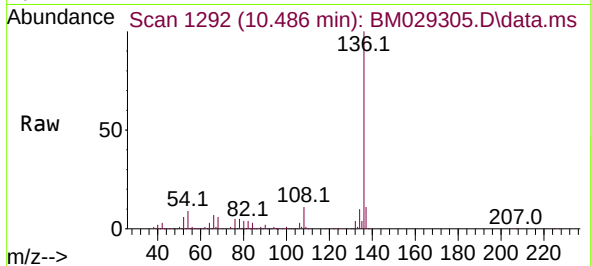
Tgt Ion: 107 Resp: 413965
Ion Ratio Lower Upper
107 100
108 88.3 68.5 108.5
77 38.1 17.0 57.0
79 32.2 12.0 52.0





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.486 min Scan# 1292
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

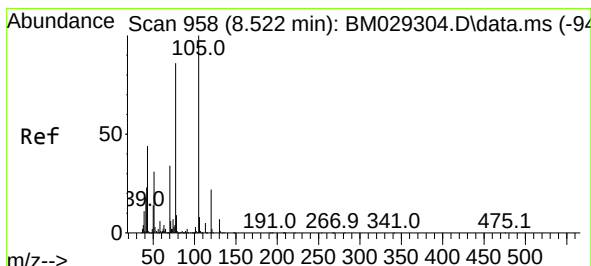
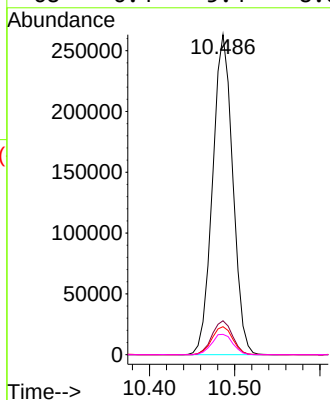
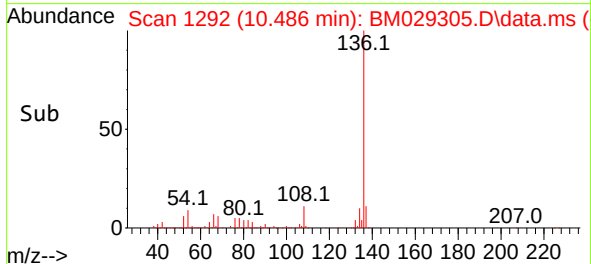
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



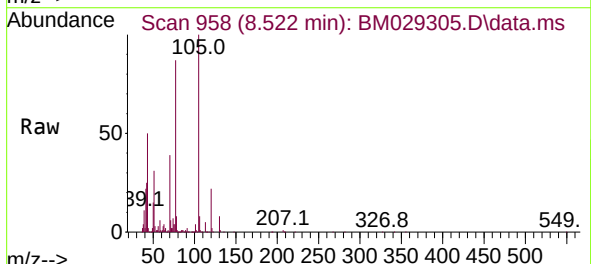
Tgt Ion:	136	Resp:	432502
Ion Ratio	Lower	Upper	
136	100		
137	10.6	9.3	13.9
54	8.7	6.9	10.3
68	6.4	5.4	8.0

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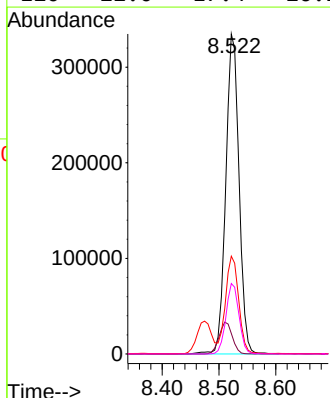
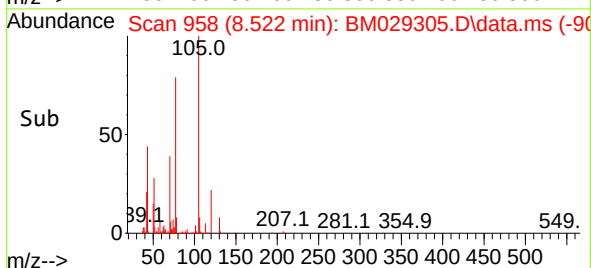
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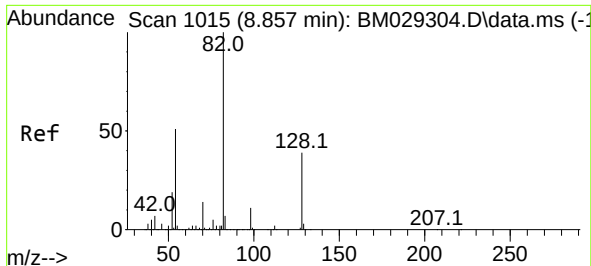


#22
Acetophenone
Concen: 50.24 ng
RT: 8.522 min Scan# 958
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14



Tgt Ion:	105	Resp:	543885
Ion Ratio	Lower	Upper	
105	100		
71	6.4	2.8	4.2#
51	30.5	24.7	37.1
120	22.0	17.4	26.2





#23
Nitrobenzene-d5
Concen: 104.43 ng
RT: 8.857 min Scan# 1015
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

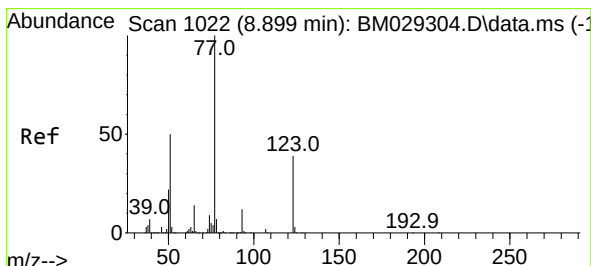
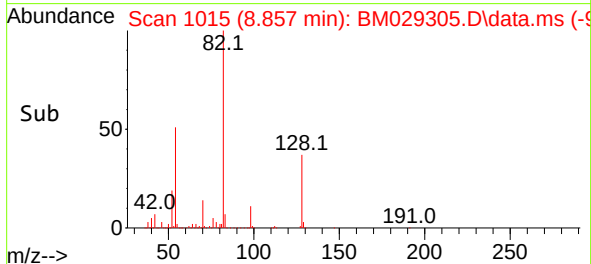
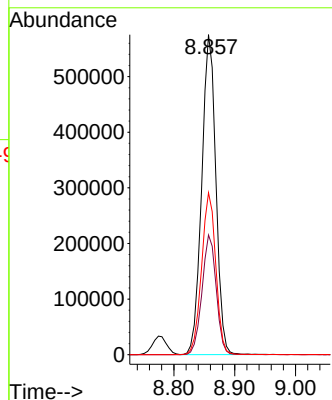
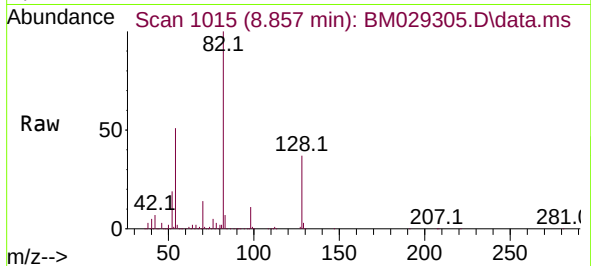
Tgt Ion: 82 Resp: 930304

Ion	Ratio	Lower	Upper
82	100		
128	37.4	28.6	42.8
54	50.6	40.7	61.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

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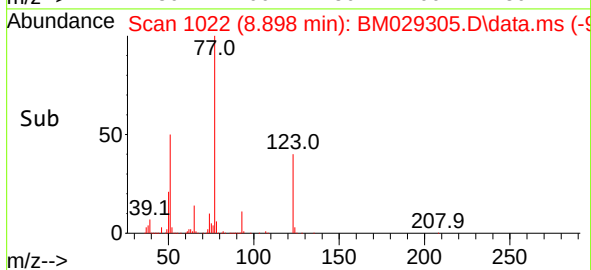
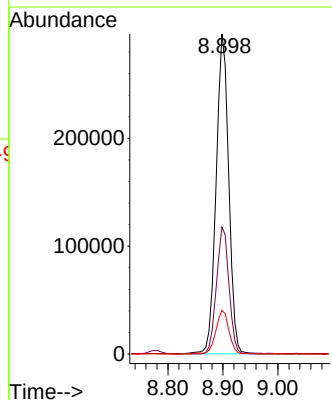
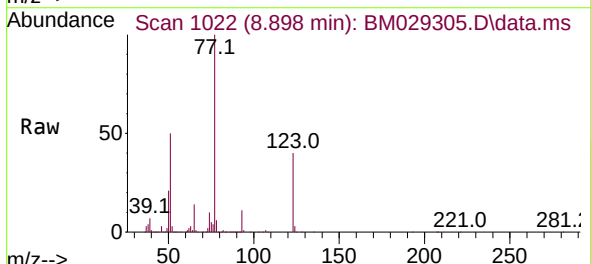
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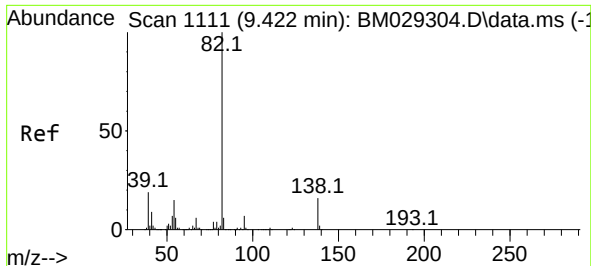


#24
Nitrobenzene
Concen: 50.91 ng
RT: 8.898 min Scan# 1022
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

Tgt Ion: 77 Resp: 473377

Ion	Ratio	Lower	Upper
77	100		
123	39.7	31.3	46.9
65	13.6	10.8	16.2





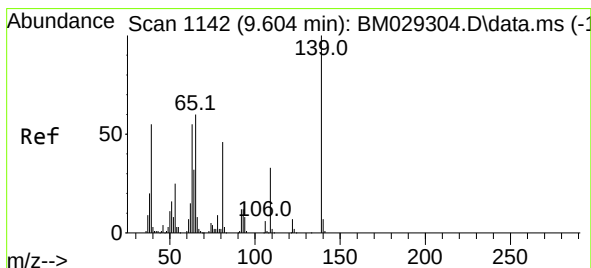
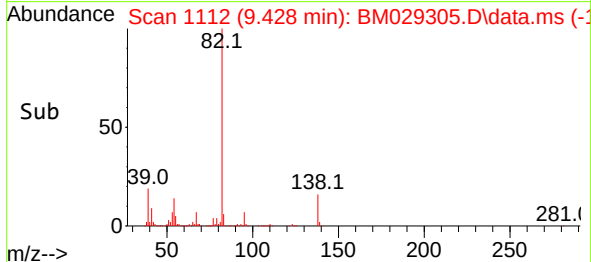
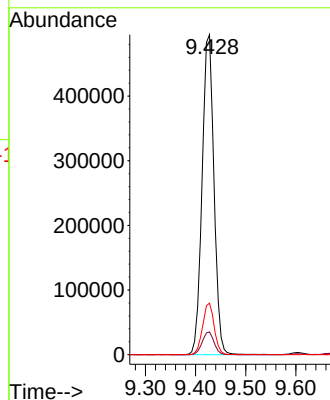
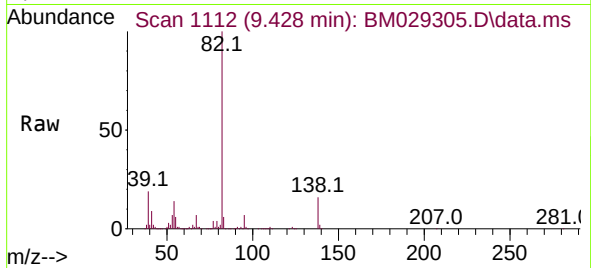
#25
Isophorone
Concen: 53.21 ng
RT: 9.428 min Scan# 1112
Delta R.T. 0.005 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

Tgt Ion: 82 Resp: 814256
Ion Ratio Lower Upper
82 100
95 7.1 5.6 8.4
138 16.1 13.3 19.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

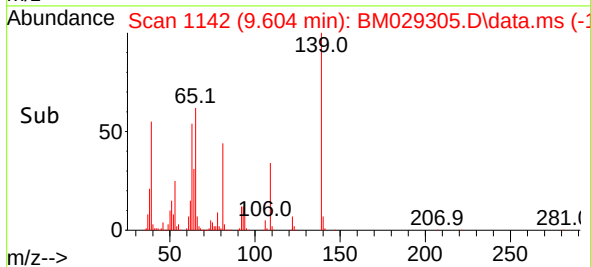
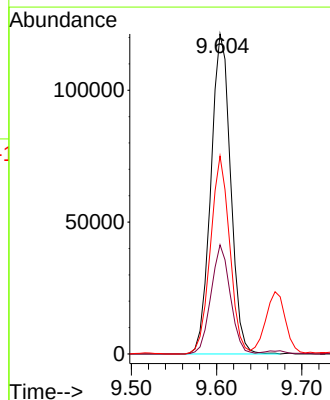
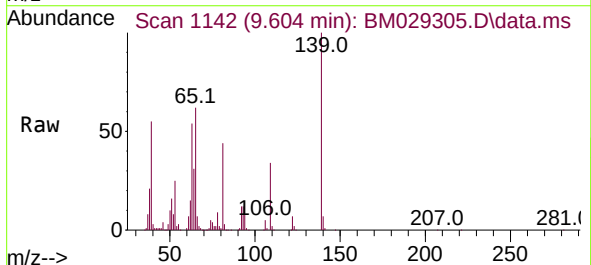
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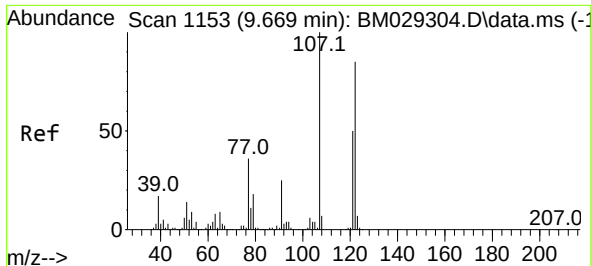
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#26
2-Nitrophenol
Concen: 62.92 ng
RT: 9.604 min Scan# 1142
Delta R.T. -0.000 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

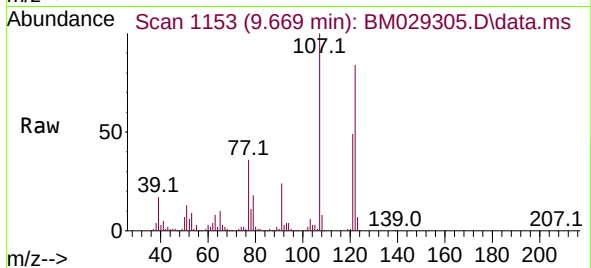
Tgt Ion:139 Resp: 195079
Ion Ratio Lower Upper
139 100
109 34.1 26.6 39.8
65 61.9 45.6 68.4





#27
2,4-Dimethylphenol
Concen: 50.05 ng
RT: 9.669 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

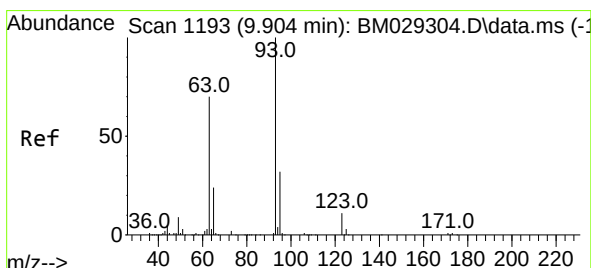
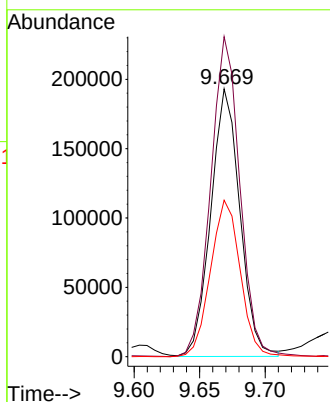
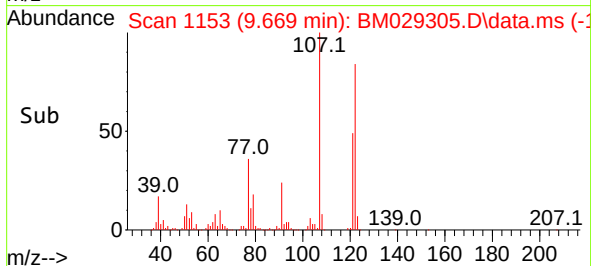
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



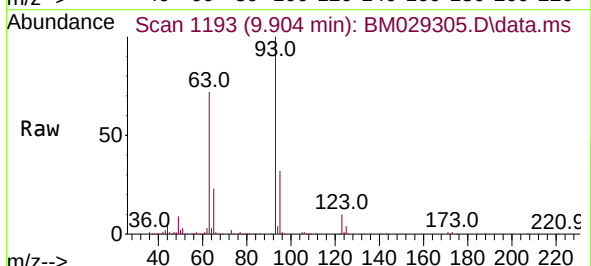
Tgt Ion	Ratio	Lower	Upper
122	100		
107	119.5	95.0	142.6
121	58.4	45.8	68.6

Manual Integrations
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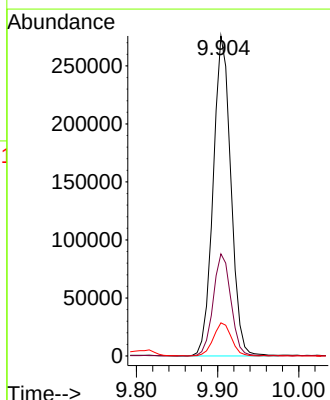
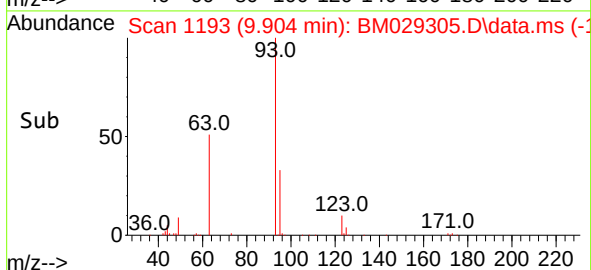
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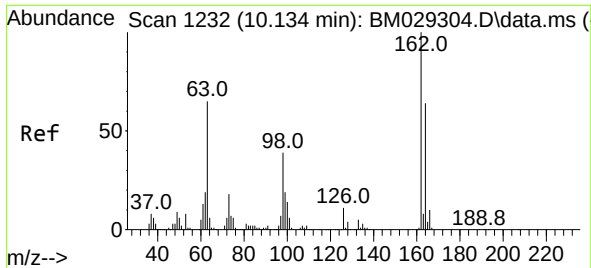


#28
bis(2-Chloroethoxy)methane
Concen: 51.85 ng
RT: 9.904 min Scan# 1193
Delta R.T. -0.000 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14



Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.9	26.6	39.8
123	10.4	8.6	13.0





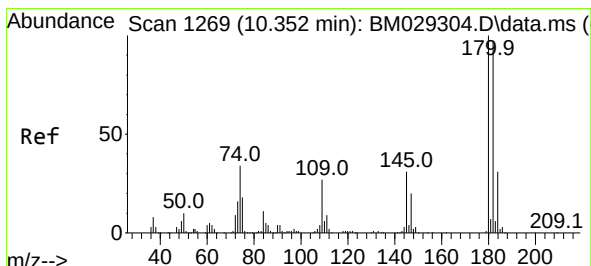
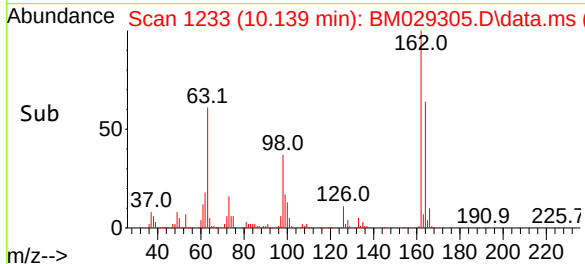
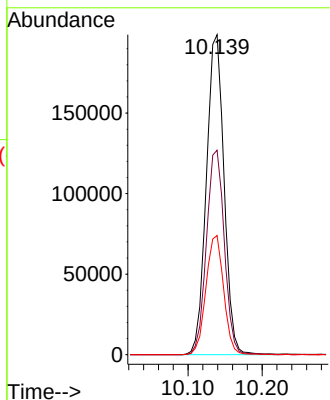
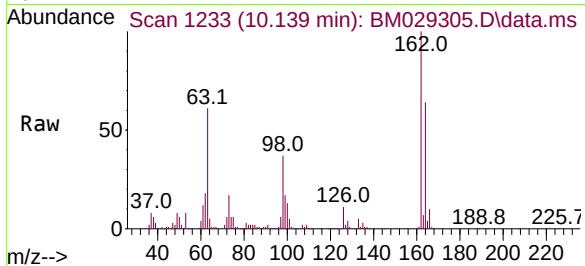
#29
2,4-Dichlorophenol
Concen: 51.01 ng
RT: 10.139 min Scan# 1233
Delta R.T. 0.005 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

Tgt Ion	Ratio	Lower	Upper
162	100		
164	63.9	45.7	85.7
98	37.2	16.3	56.3

Instrument :
BNA_M
ClientSampled :
SSTDIC050

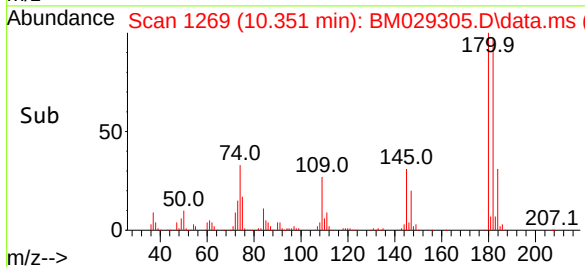
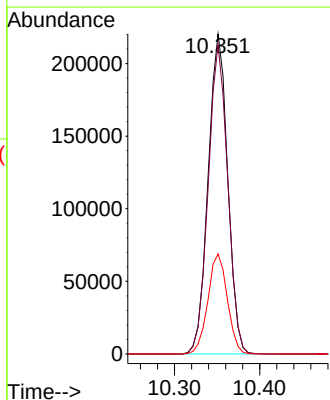
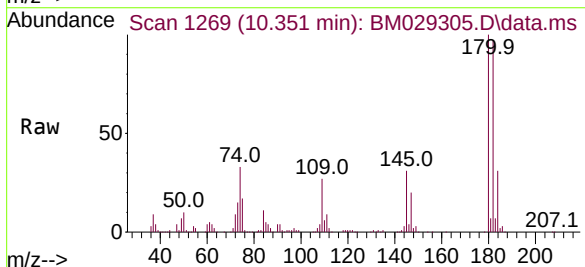
Manual Integrations
APPROVED

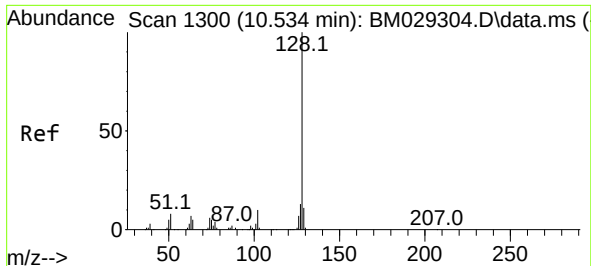
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#30
1,2,4-Trichlorobenzene
Concen: 47.96 ng
RT: 10.351 min Scan# 1269
Delta R.T. -0.000 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

Tgt Ion	Ratio	Lower	Upper
180	100		
182	96.6	77.0	115.4
145	31.3	25.4	38.2





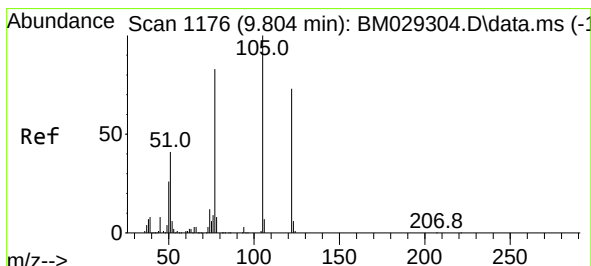
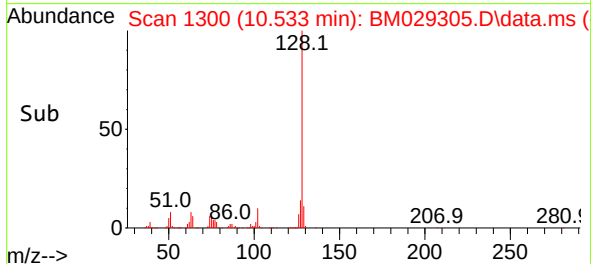
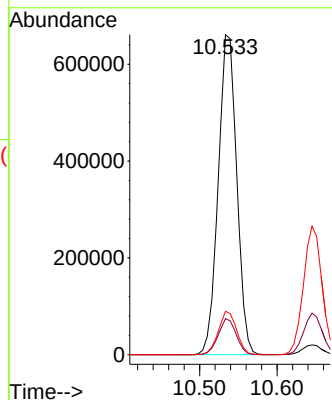
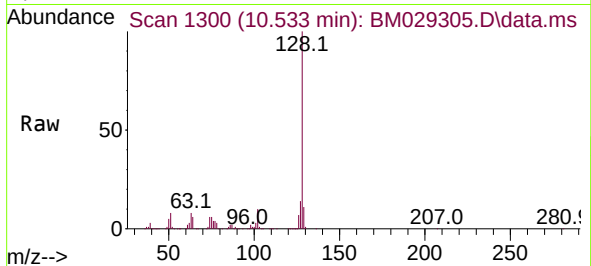
#31
Naphthalene
Concen: 48.18 ng
RT: 10.533 min Scan# 1300
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

Tgt Ion:128 Resp: 1098428
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 13.5 10.7 16.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

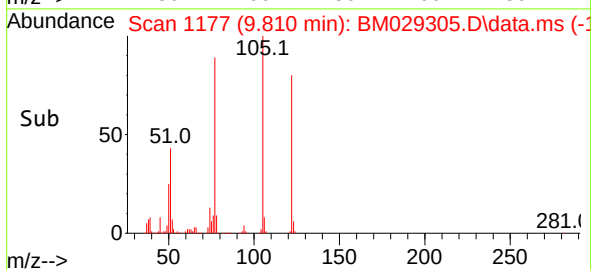
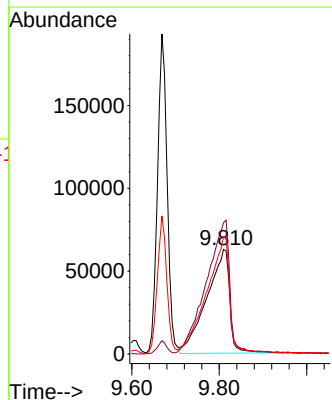
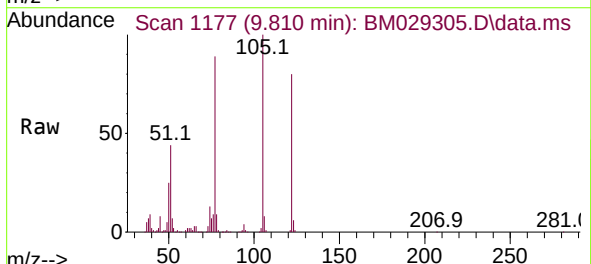
Manual Integrations
APPROVED

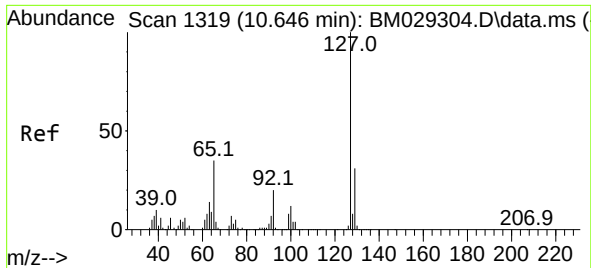
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#32
Benzoic acid
Concen: 66.05 ng
RT: 9.810 min Scan# 1177
Delta R.T. 0.005 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

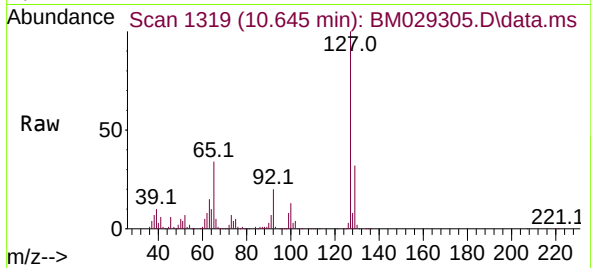
Tgt Ion:122 Resp: 228106
Ion Ratio Lower Upper
122 100
105 125.8 108.2 148.2
77 112.3 86.0 126.0





#33
4-Chloroaniline
Concen: 49.33 ng
RT: 10.645 min Scan# 1319
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

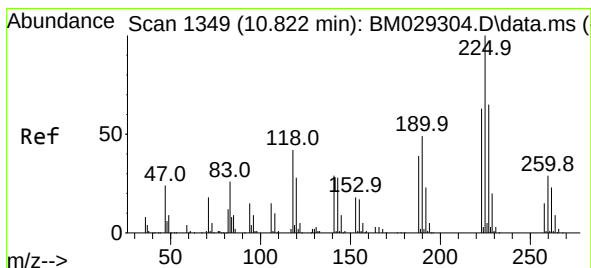
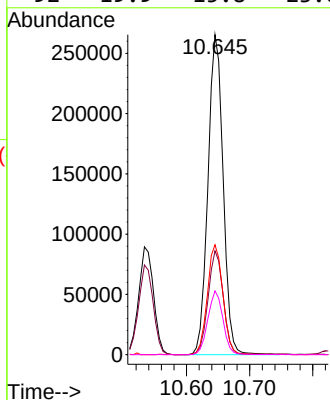
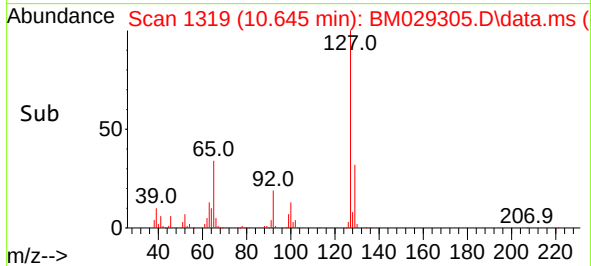
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



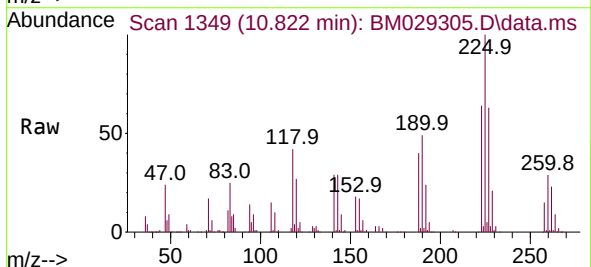
Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.4	38.0
65	34.3	28.6	42.8
92	19.9	15.8	23.6

Manual Integrations
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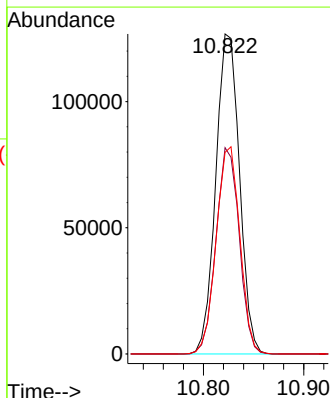
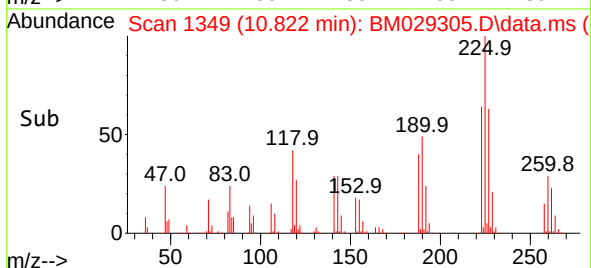
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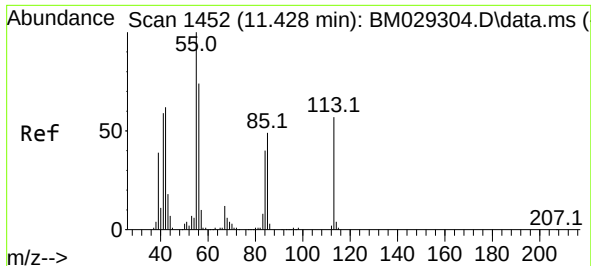


#34
Hexachlorobutadiene
Concen: 48.84 ng
RT: 10.822 min Scan# 1349
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14



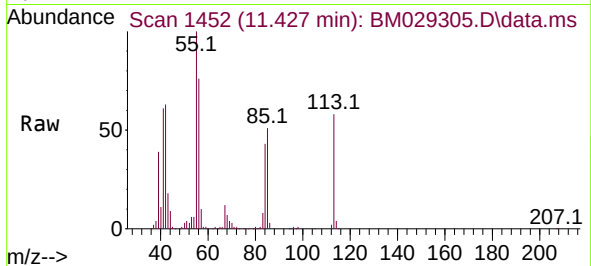
Tgt Ion	Ratio	Lower	Upper
225	100		
223	64.4	51.8	77.8
227	63.0	52.2	78.4





#35
Caprolactam
Concen: 52.72 ng
RT: 11.427 min Scan# 1452
Delta R.T. -0.000 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

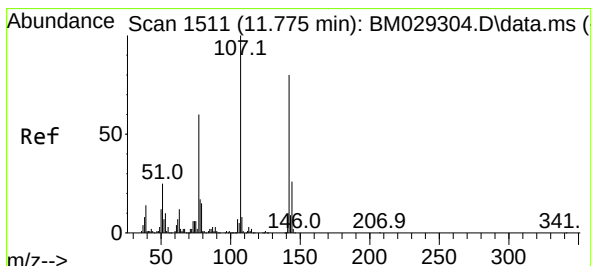
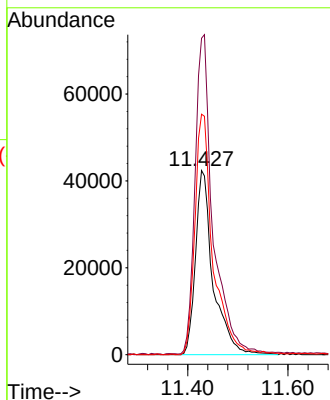
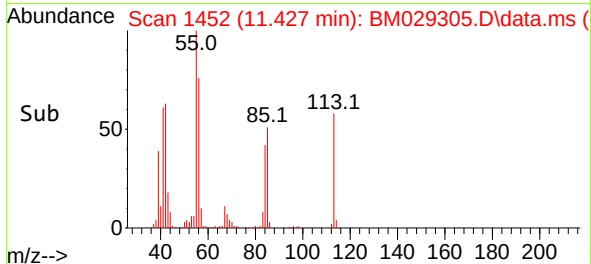
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



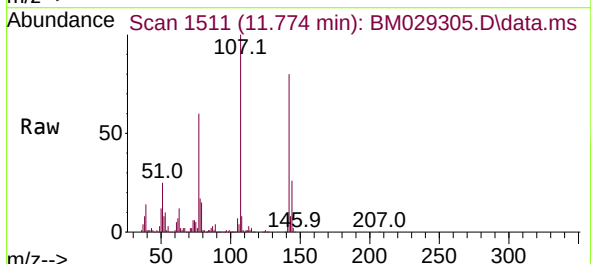
Tgt Ion:113 Resp: 103420
Ion Ratio Lower Upper
113 100
55 171.8 149.4 189.4
56 130.6 110.8 150.8

Manual Integrations
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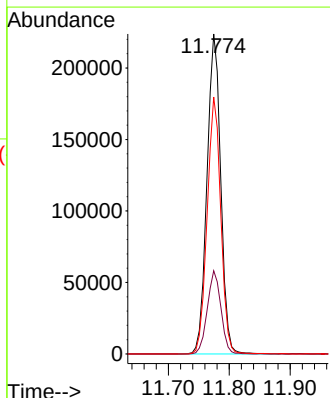
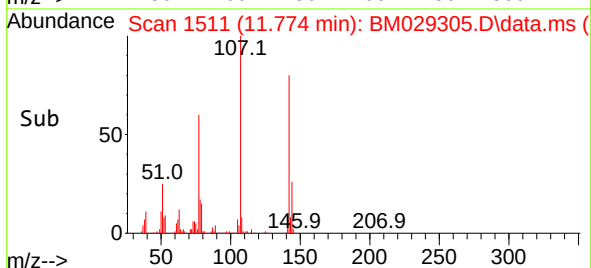
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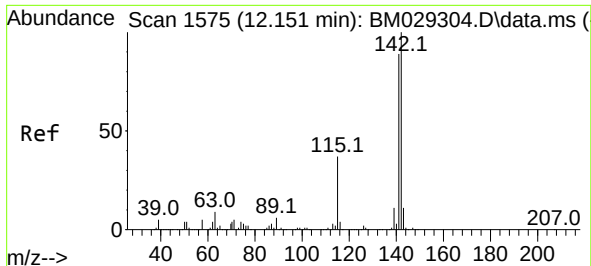


#36
4-Chloro-3-methylphenol
Concen: 50.83 ng
RT: 11.774 min Scan# 1511
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14



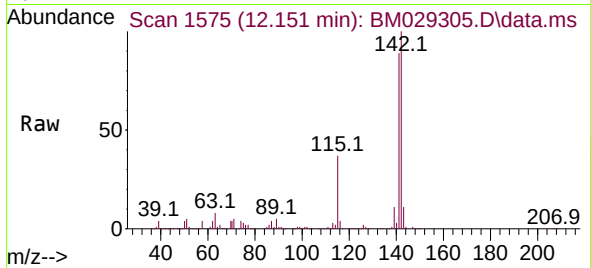
Tgt Ion:107 Resp: 350780
Ion Ratio Lower Upper
107 100
144 26.0 22.7 34.1
142 80.3 67.0 100.4





#37
2-Methylnaphthalene
Concen: 48.68 ng
RT: 12.151 min Scan# 1575
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

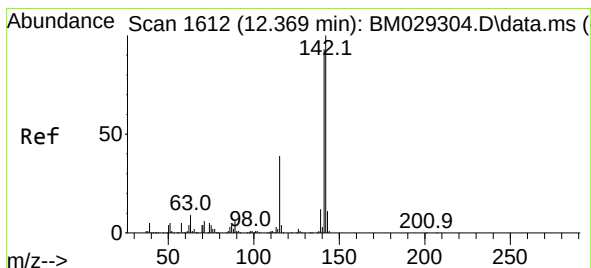
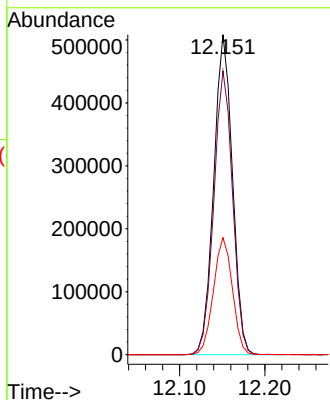
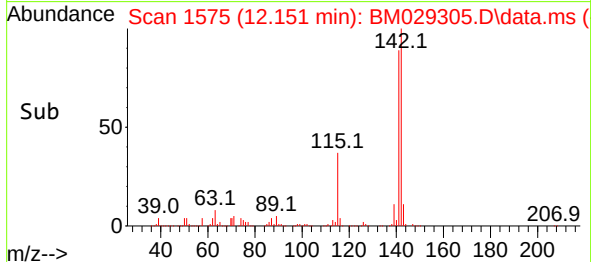
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



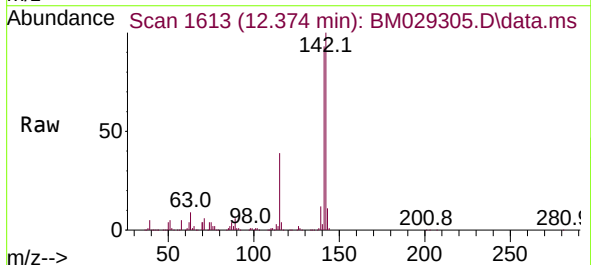
Tgt Ion:142 Resp: 775928
Ion Ratio Lower Upper
142 100
141 88.7 72.0 108.0
115 36.6 29.8 44.6

Manual Integrations
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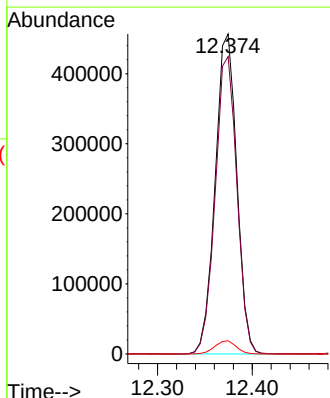
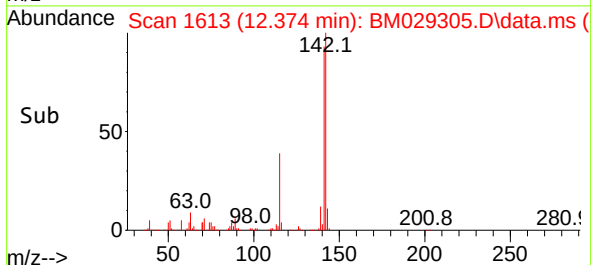
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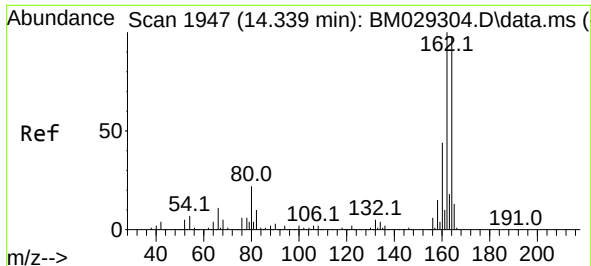


#38
1-Methylnaphthalene
Concen: 47.80 ng
RT: 12.374 min Scan# 1613
Delta R.T. 0.005 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

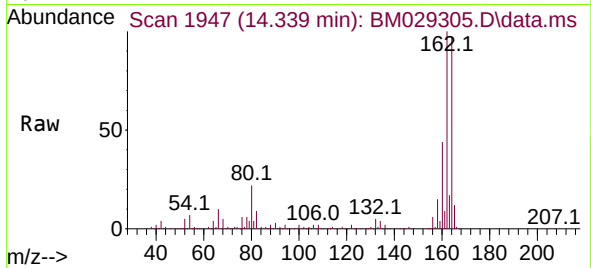


Tgt Ion:142 Resp: 724777
Ion Ratio Lower Upper
142 100
141 93.0 73.5 110.3
116 4.1 3.2 4.8

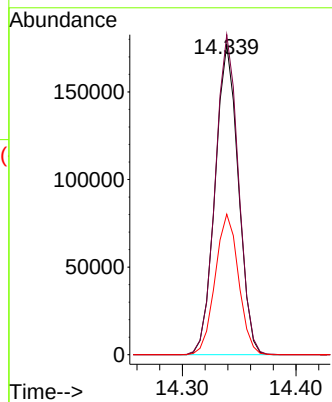
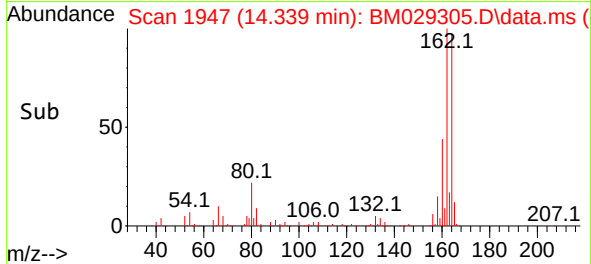




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.339 min Scan# 1947
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14



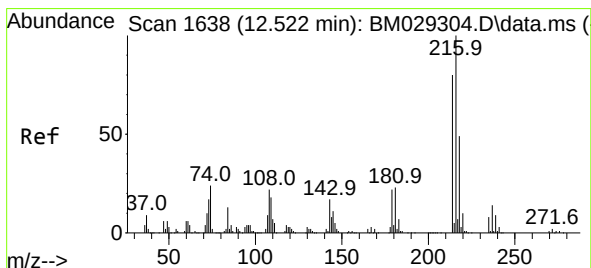
Tgt Ion:164 Resp: 251668
Ion Ratio Lower Upper
164 100
162 103.1 84.4 126.6
160 45.3 36.6 54.8



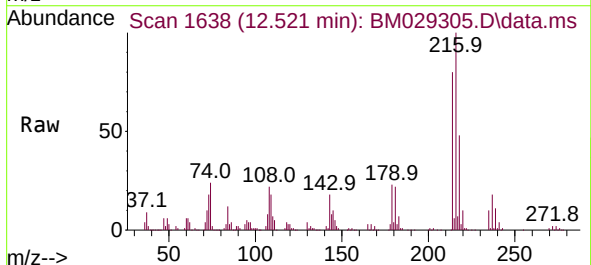
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

Manual Integrations
APPROVED

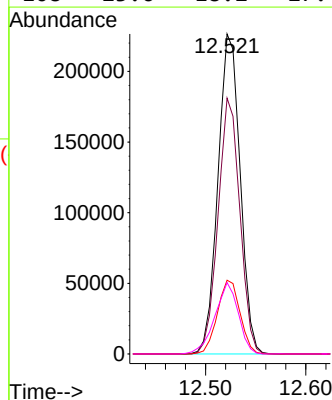
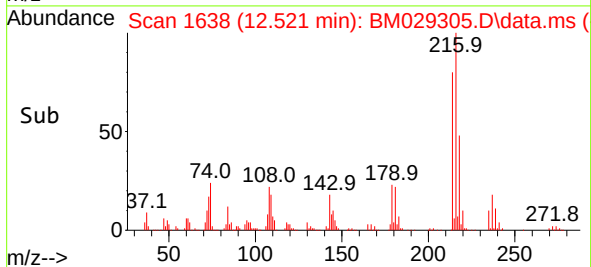
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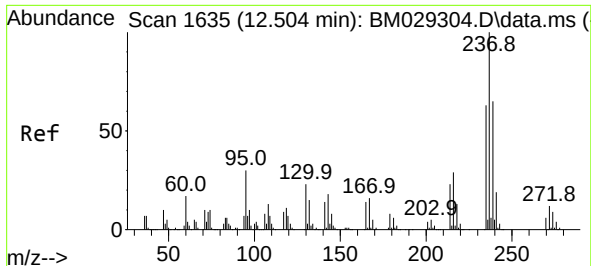


#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.32 ng
RT: 12.521 min Scan# 1638
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14



Tgt Ion:216 Resp: 347828
Ion Ratio Lower Upper
216 100
214 78.3 62.3 93.5
179 23.5 18.6 27.8
108 23.6 18.2 27.4





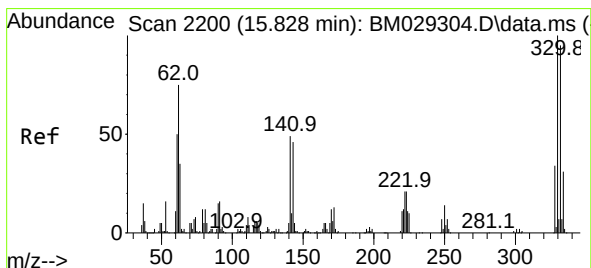
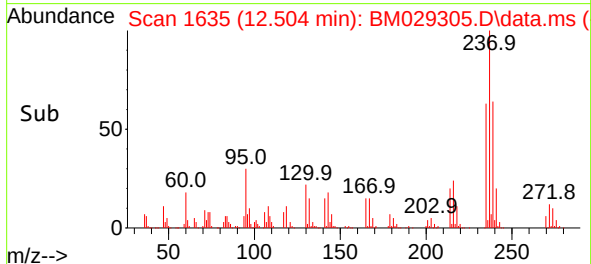
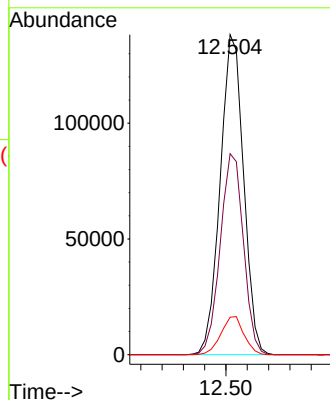
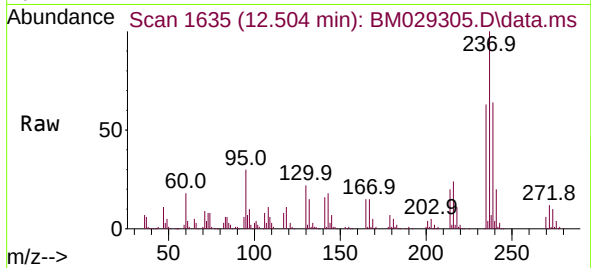
#41
Hexachlorocyclopentadiene
Concen: 54.42 ng
RT: 12.504 min Scan# 1635
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

Tgt Ion:	237	Resp:	210593
Ion Ratio	Lower	Upper	
237	100		
235	62.8	41.8	81.8
272	11.7	0.0	31.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

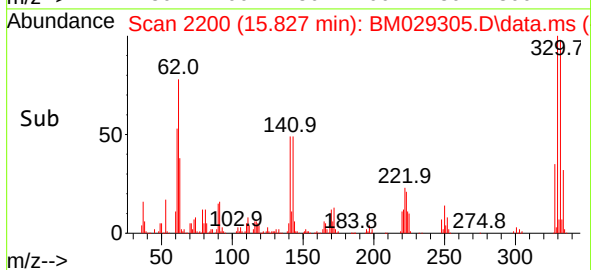
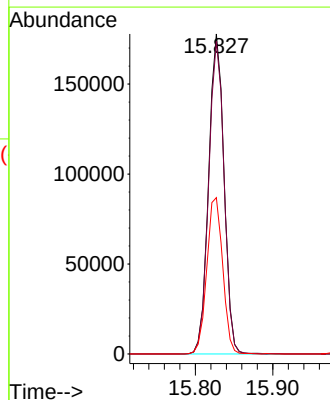
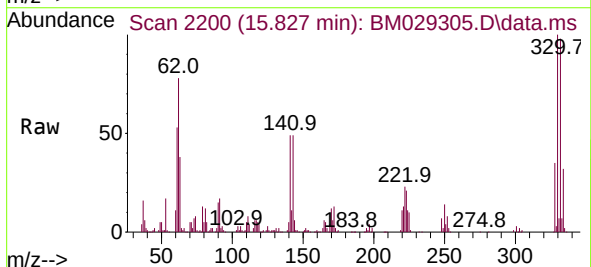
Manual Integrations
APPROVED

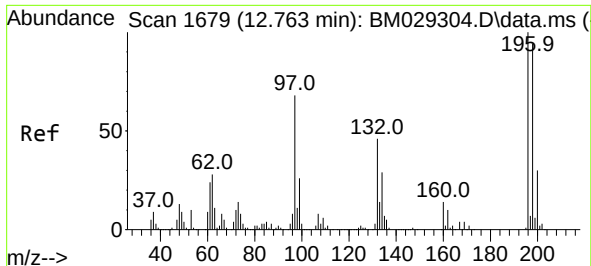
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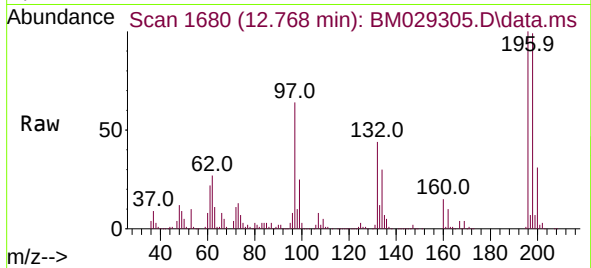
#42
2,4,6-Tribromophenol
Concen: 105.17 ng
RT: 15.827 min Scan# 2200
Delta R.T. -0.000 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

Tgt Ion:	330	Resp:	245121
Ion Ratio	Lower	Upper	
330	100		
332	97.7	77.1	115.7
141	50.5	39.2	58.8

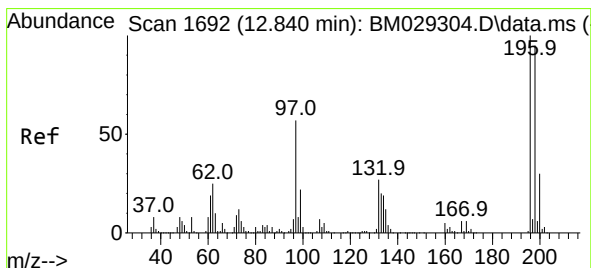
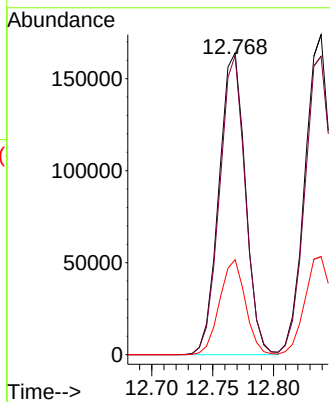
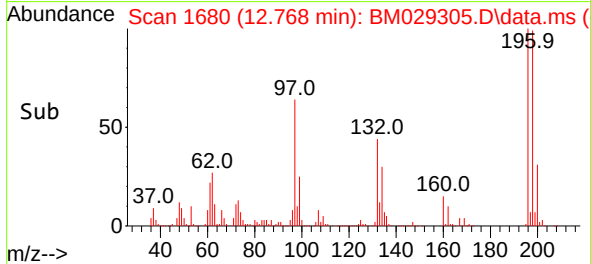




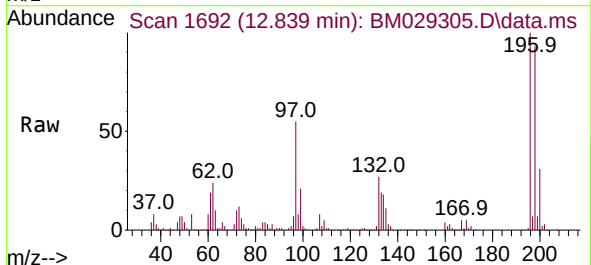
#43
2,4,6-Trichlorophenol
Concen: 54.02 ng
RT: 12.768 min Scan# 1680
Delta R.T. 0.005 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14



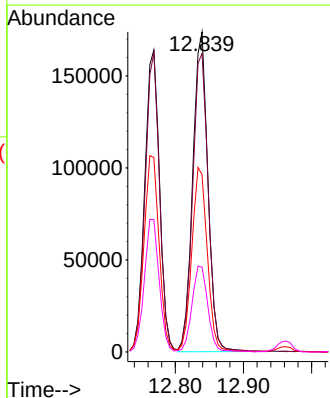
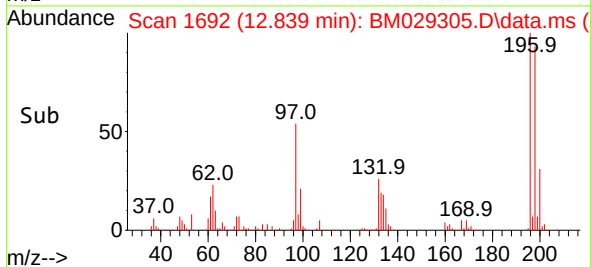
Tgt Ion:196 Resp: 248035
Ion Ratio Lower Upper
196 100
198 99.1 75.3 112.9
200 31.5 25.2 37.8



#44
2,4,5-Trichlorophenol
Concen: 52.25 ng
RT: 12.839 min Scan# 1692
Delta R.T. -0.000 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14



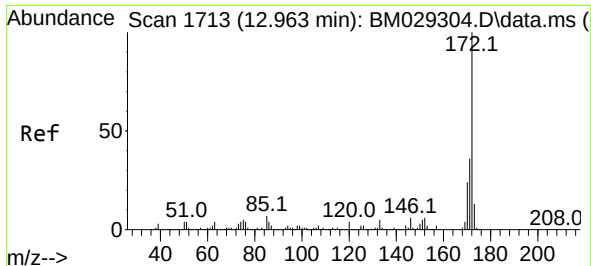
Tgt Ion:196 Resp: 266708
Ion Ratio Lower Upper
196 100
198 93.3 74.6 112.0
97 55.4 46.4 69.6
132 26.5 21.5 32.3



Instrument :
BNA_M
ClientSampleId :
SSTDIC050

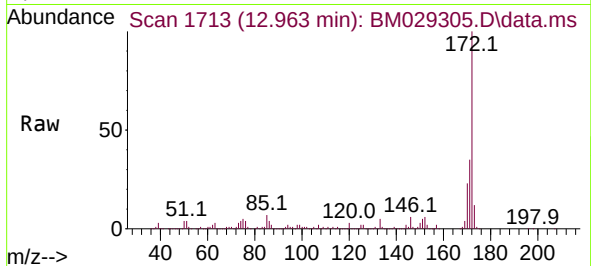
Manual Integrations
APPROVED

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#45
2-Fluorobiphenyl
Concen: 99.81 ng
RT: 12.963 min Scan# 1713
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

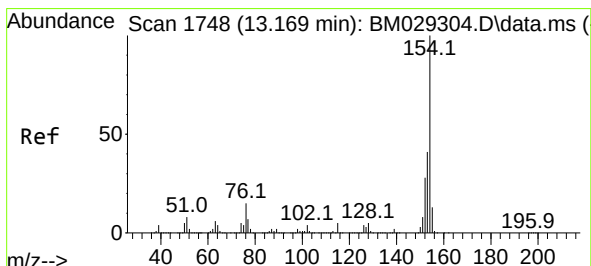
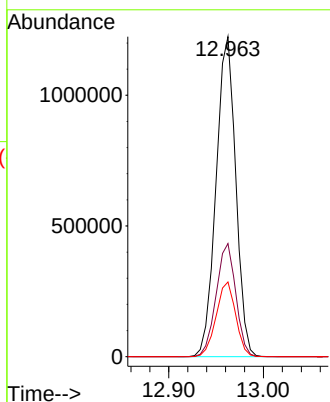
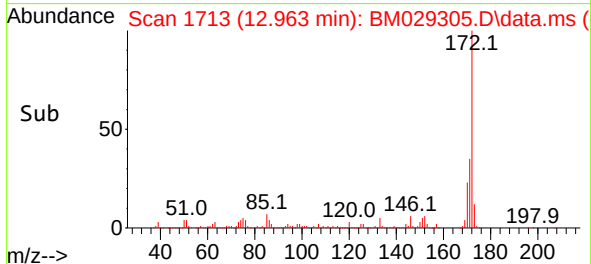
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



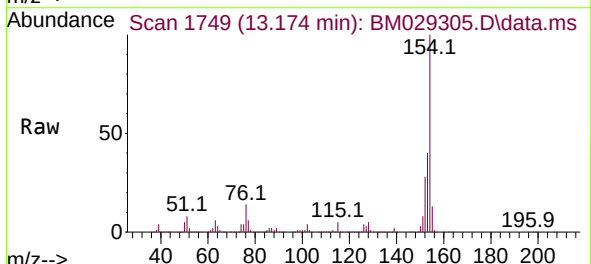
Tgt Ion:172 Resp: 1770873
Ion Ratio Lower Upper
172 100
171 35.3 28.7 43.1
170 23.4 18.8 28.2

Manual Integrations
APPROVED

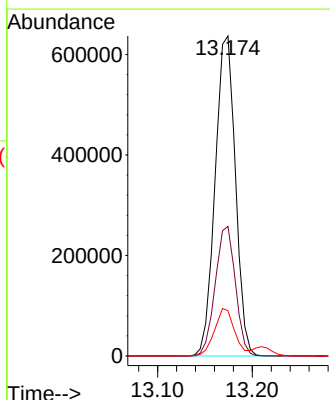
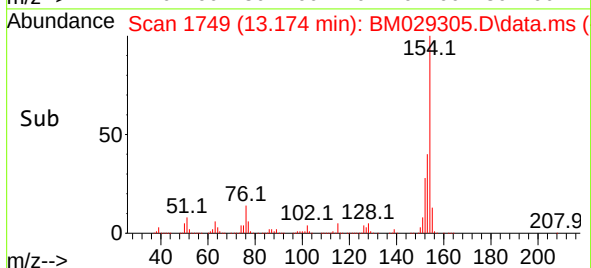
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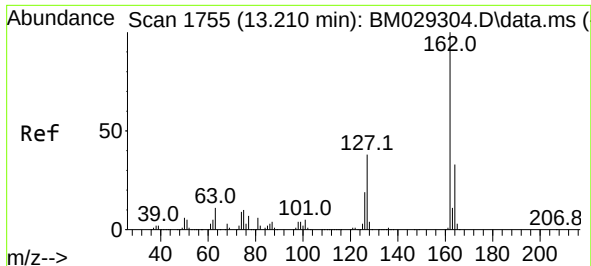


#46
1,1'-Biphenyl
Concen: 49.65 ng
RT: 13.174 min Scan# 1749
Delta R.T. 0.005 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14



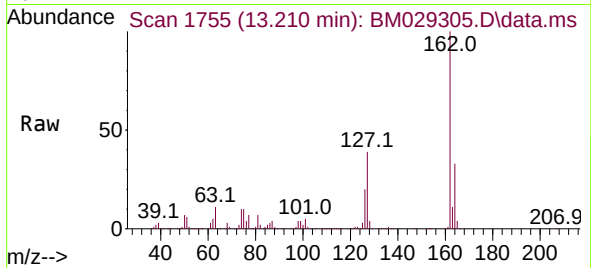
Tgt Ion:154 Resp: 949830
Ion Ratio Lower Upper
154 100
153 40.5 21.5 61.5
76 14.1 0.0 33.6





#47
2-Chloronaphthalene
Concen: 49.04 ng
RT: 13.210 min Scan# 1755
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

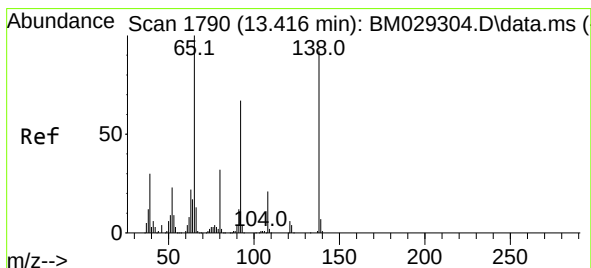
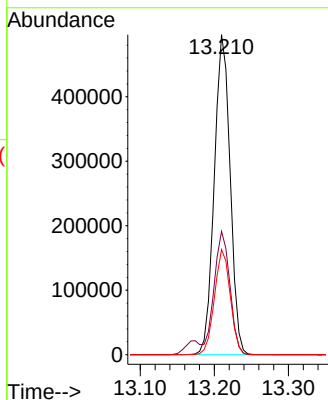
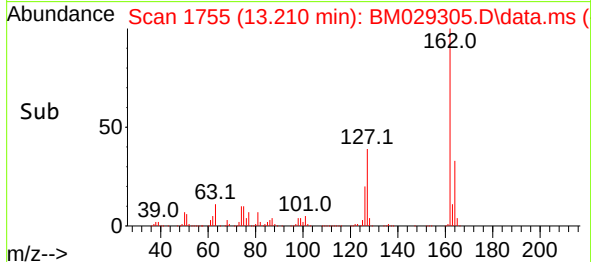
Instrument :
BNA_M
ClientSampled :
SSTDIC050



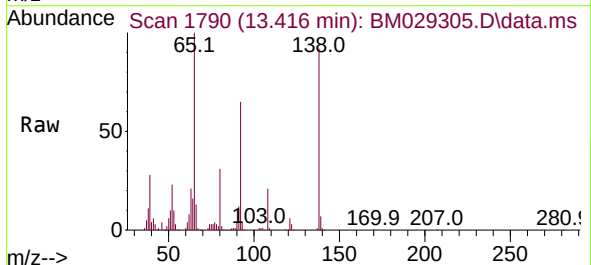
Tgt Ion:162 Resp: 738688
Ion Ratio Lower Upper
162 100
127 38.6 30.4 45.6
164 32.8 26.3 39.5

Manual Integrations
APPROVED

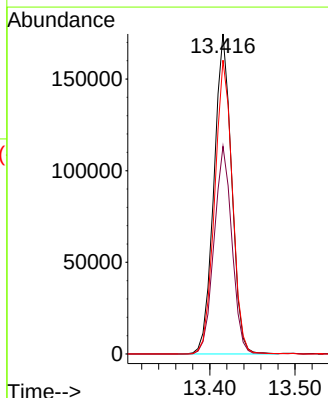
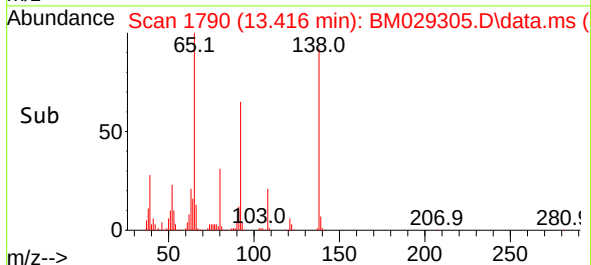
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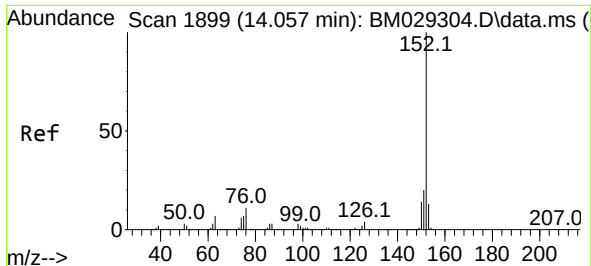


#48
2-Nitroaniline
Concen: 57.07 ng
RT: 13.416 min Scan# 1790
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14



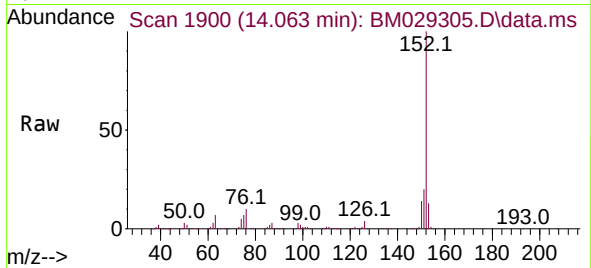
Tgt Ion: 65 Resp: 252106
Ion Ratio Lower Upper
65 100
92 64.9 52.4 78.6
138 91.8 75.0 112.6





#49
Acenaphthylene
Concen: 50.29 ng
RT: 14.063 min Scan# 1900
Delta R.T. 0.005 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

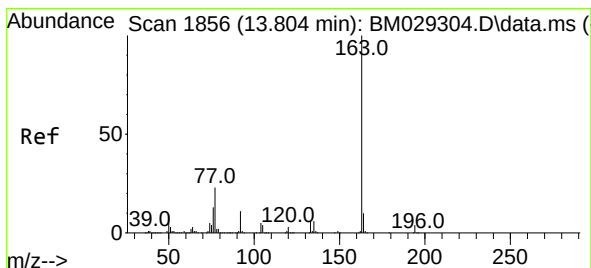
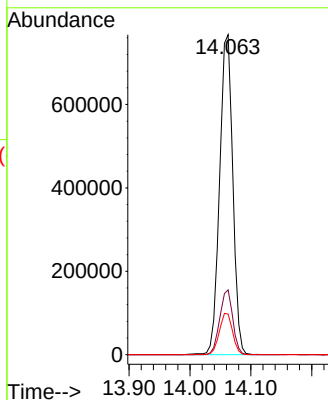
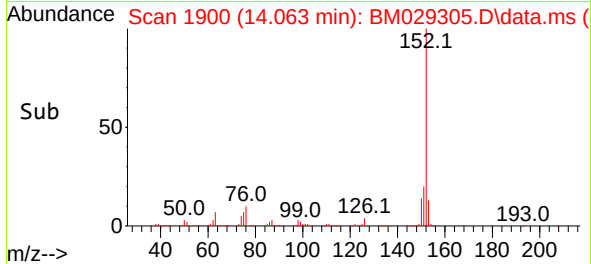
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



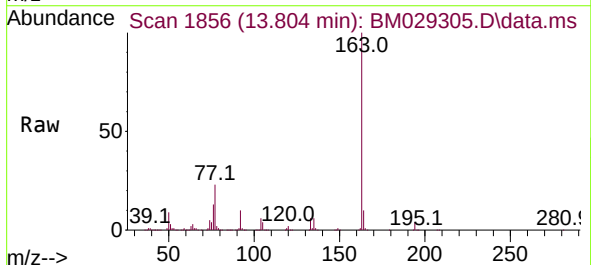
Tgt Ion:152 Resp: 1152305
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4
153 12.7 10.2 15.2

Manual Integrations
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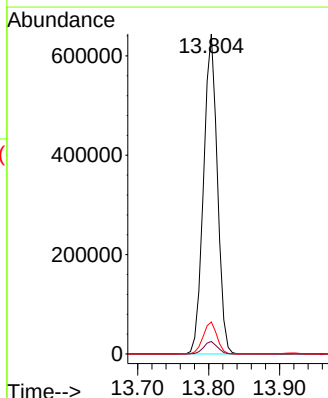
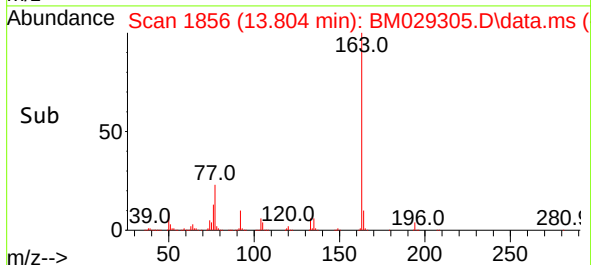
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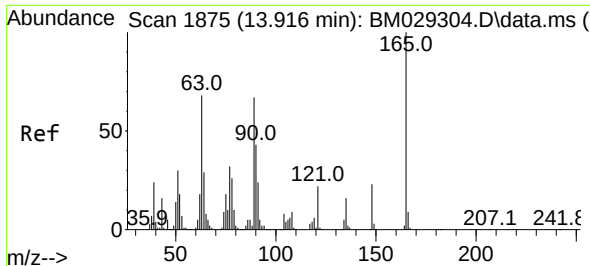


#50
Dimethylphthalate
Concen: 49.48 ng
RT: 13.804 min Scan# 1856
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

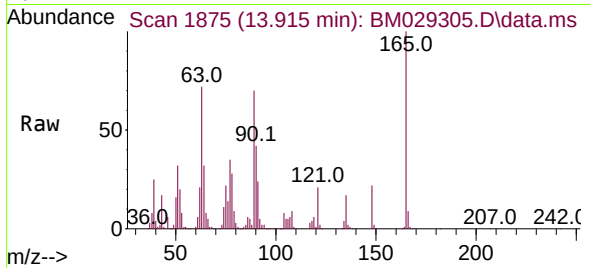


Tgt Ion:163 Resp: 870103
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 10.0 7.9 11.9

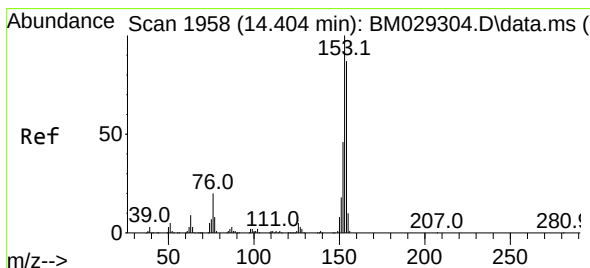
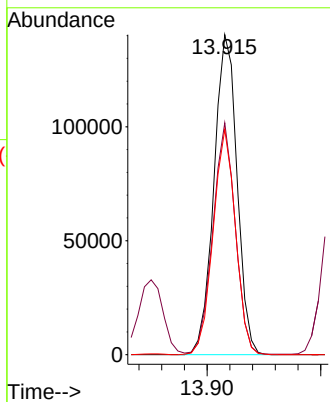
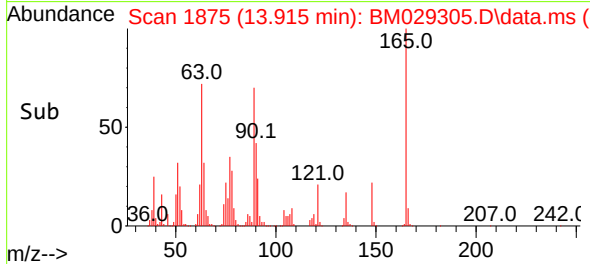




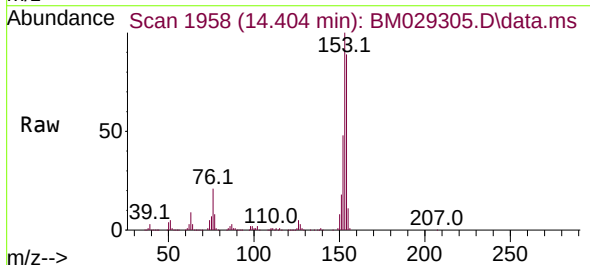
#51
2,6-Dinitrotoluene
Concen: 52.14 ng
RT: 13.915 min Scan# 1875
Delta R.T. -0.000 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14



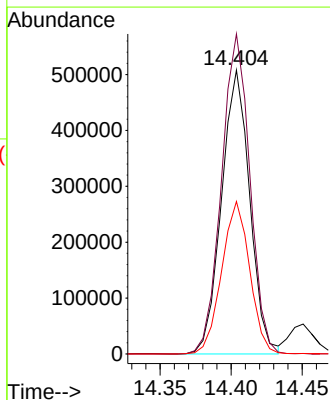
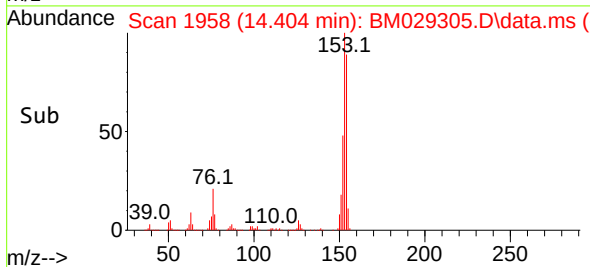
Tgt Ion:165 Resp: 198345
Ion Ratio Lower Upper
165 100
63 72.4 51.4 77.2
89 70.3 51.4 77.2



#52
Acenaphthene
Concen: 48.20 ng
RT: 14.404 min Scan# 1958
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14



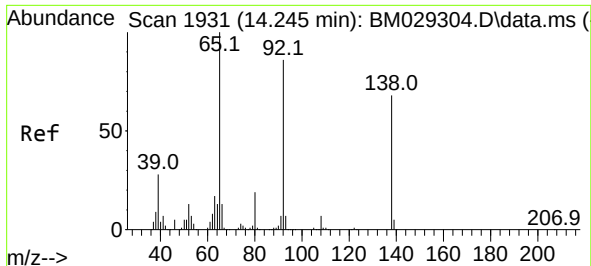
Tgt Ion:154 Resp: 701938
Ion Ratio Lower Upper
154 100
153 112.7 90.5 135.7
152 53.7 43.4 65.2



Instrument :
BNA_M
ClientSampleId :
SSTDIC050

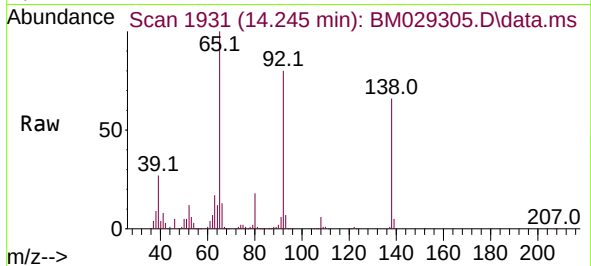
Manual Integrations
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#53
3-Nitroaniline
Concen: 53.07 ng
RT: 14.245 min Scan# 1931
Delta R.T. -0.000 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

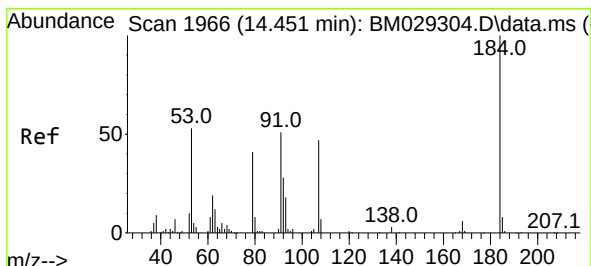
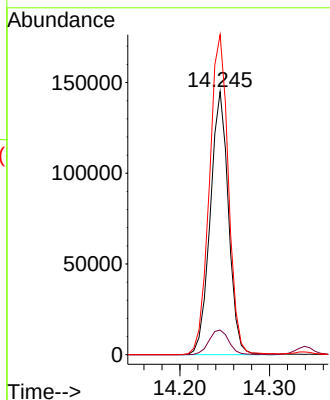
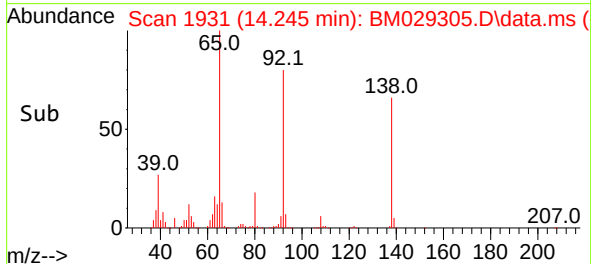
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



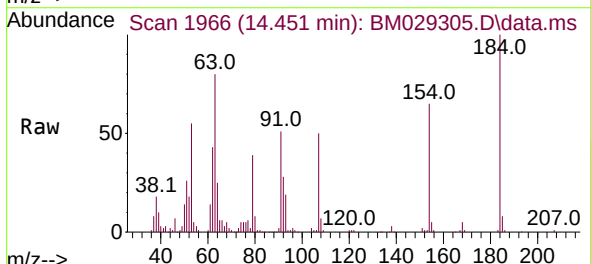
Tgt Ion:138 Resp: 204382
Ion Ratio Lower Upper
138 100
108 9.3 9.0 13.4
92 121.6 101.4 152.0

Manual Integrations
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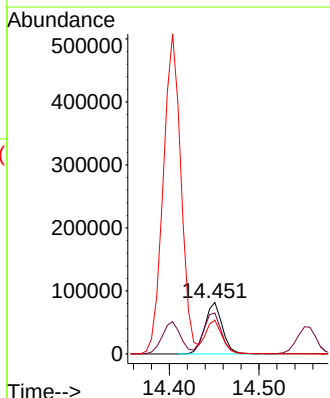
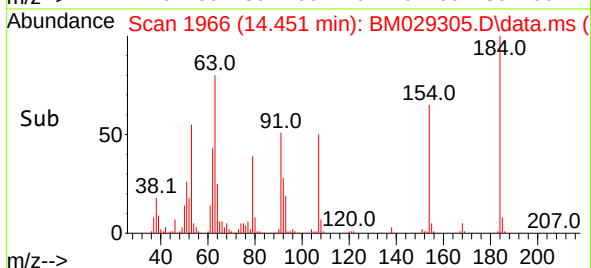
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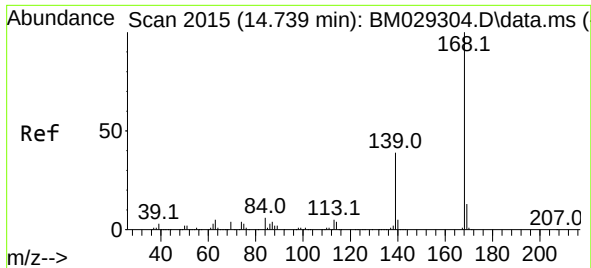


#54
2,4-Dinitrophenol
Concen: 58.24 ng
RT: 14.451 min Scan# 1966
Delta R.T. -0.000 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14



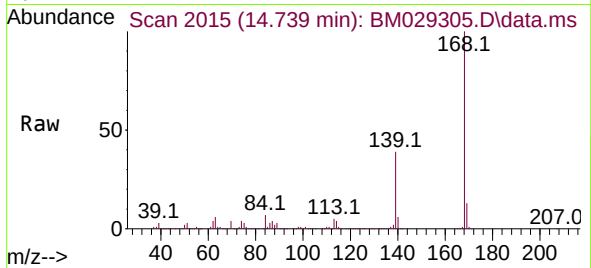
Tgt Ion:184 Resp: 110682
Ion Ratio Lower Upper
184 100
63 79.6 61.9 92.9
154 65.4 52.3 78.5





#55
Dibenzenofuran
Concen: 47.76 ng
RT: 14.739 min Scan# 2015
Delta R.T. -0.000 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

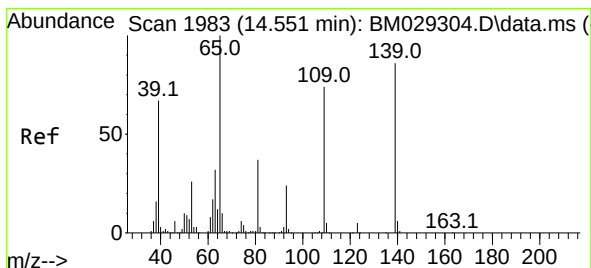
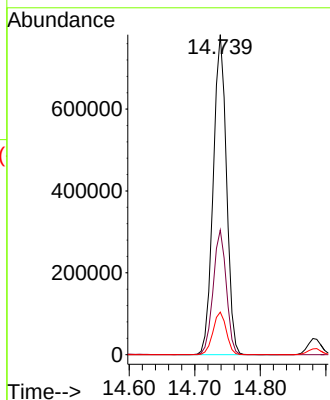
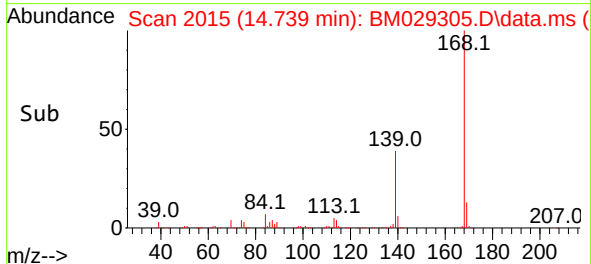
Instrument :
BNA_M
ClientSampled :
SSTDIC050



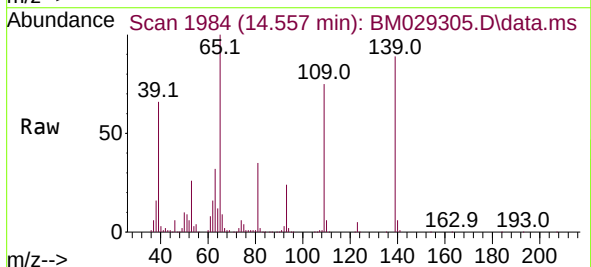
Tgt Ion:168 Resp: 1094414
Ion Ratio Lower Upper
168 100
139 38.9 30.6 46.0
169 13.3 10.2 15.4

Manual Integrations
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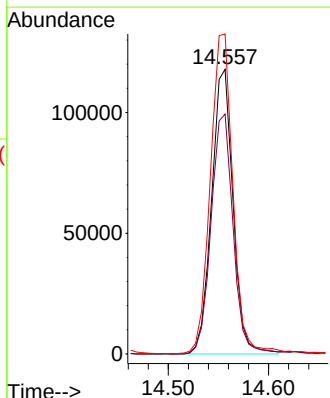
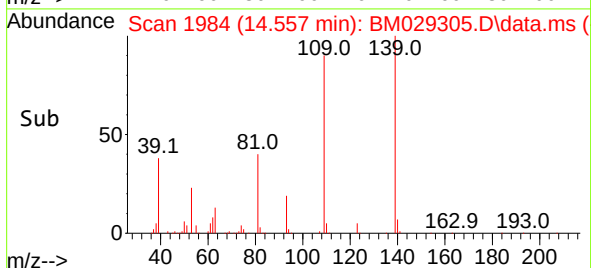
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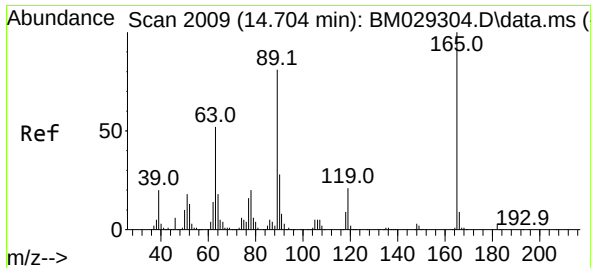


#56
4-Nitrophenol
Concen: 49.72 ng
RT: 14.557 min Scan# 1984
Delta R.T. 0.005 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

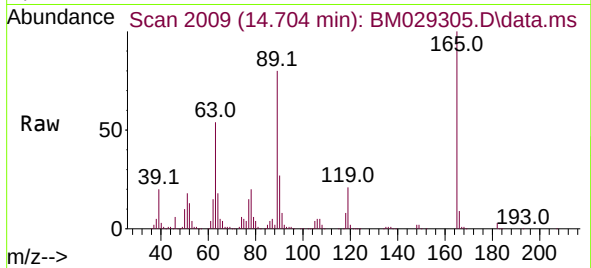


Tgt Ion:139 Resp: 174916
Ion Ratio Lower Upper
139 100
109 84.3 69.5 109.5
65 112.4 98.1 138.1

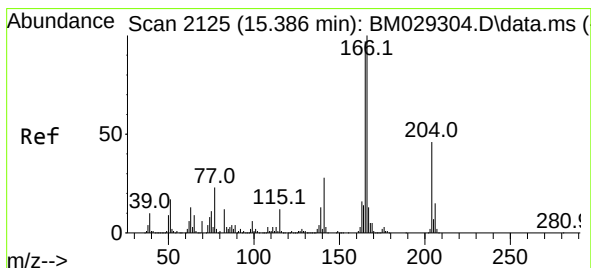
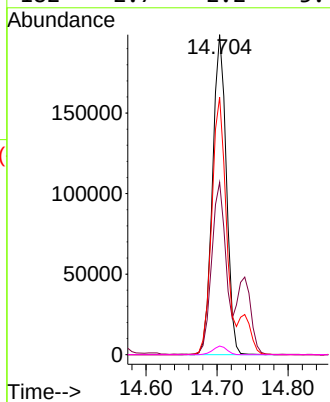
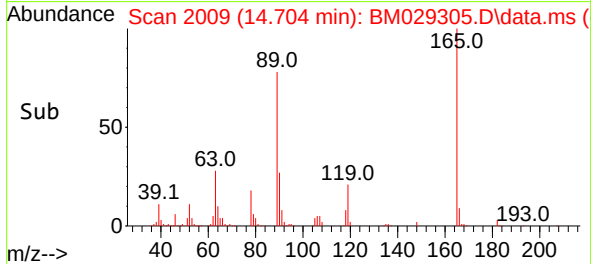




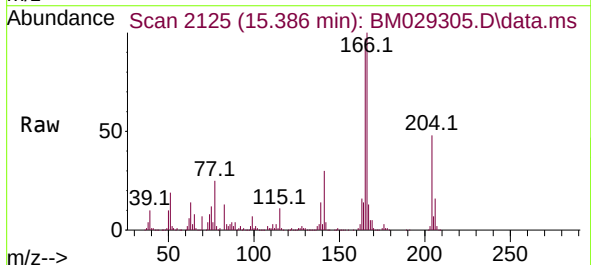
#57
2,4-Dinitrotoluene
Concen: 53.66 ng
RT: 14.704 min Scan# 2009
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14



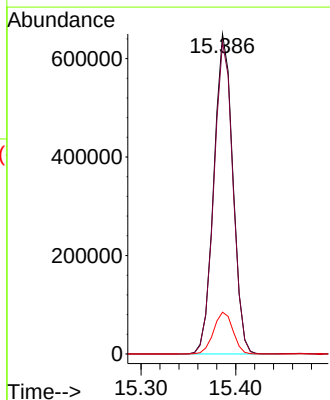
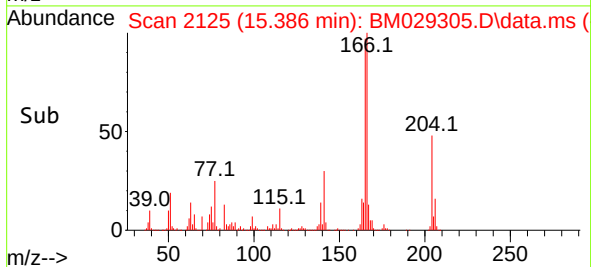
Tgt Ion:165 Resp: 268430
Ion Ratio Lower Upper
165 100
63 53.8 42.2 63.4
89 80.4 65.6 98.4
182 2.7 2.2 3.4



#58
Fluorene
Concen: 48.60 ng
RT: 15.386 min Scan# 2125
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14



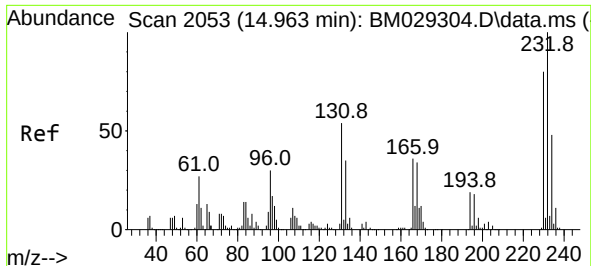
Tgt Ion:166 Resp: 902796
Ion Ratio Lower Upper
166 100
165 97.4 79.6 119.4
167 13.0 11.0 16.6



Instrument :
BNA_M
ClientSampleId :
SSTDIC050

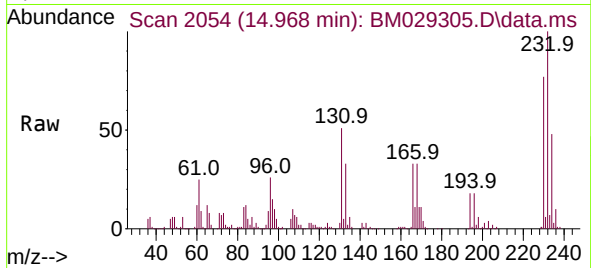
Manual Integrations
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#59
2,3,4,6-Tetrachlorophenol
Concen: 48.69 ng
RT: 14.968 min Scan# 2054
Delta R.T. 0.005 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

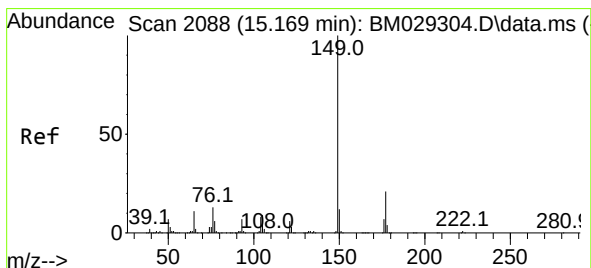
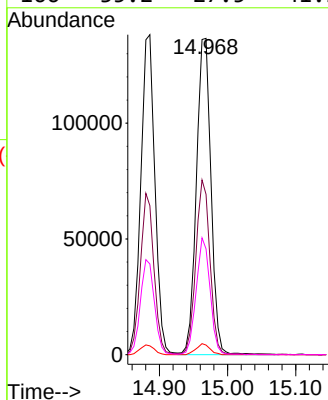
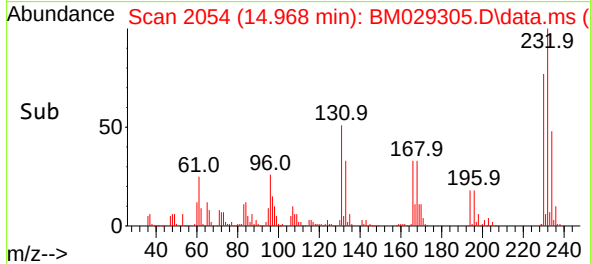
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



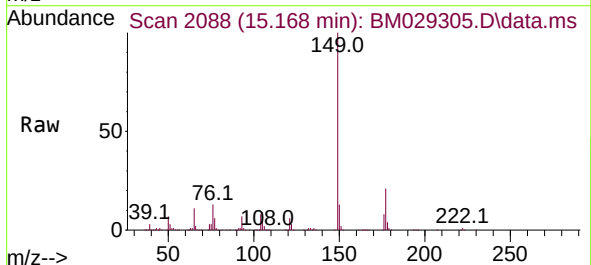
Tgt Ion:232 Resp: 203664
Ion Ratio Lower Upper
232 100
131 53.0 41.1 61.7
130 3.2 2.6 3.8
166 35.2 27.5 41.3

Manual Integrations
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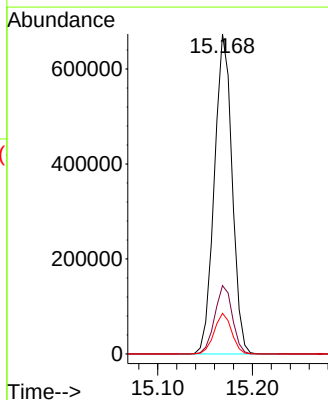
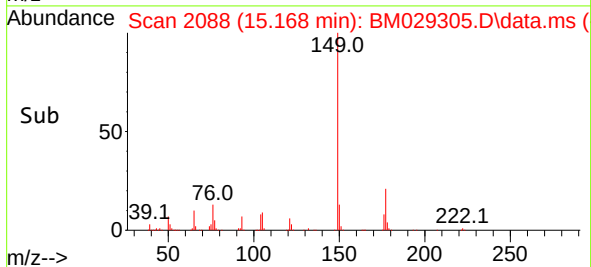
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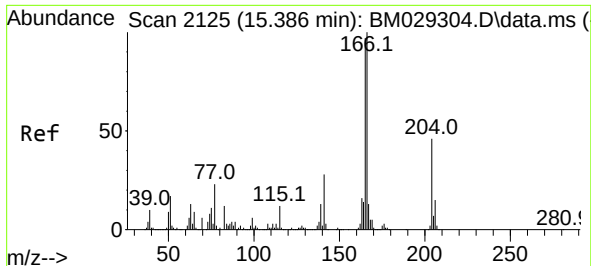


#60
Diethylphthalate
Concen: 50.60 ng
RT: 15.168 min Scan# 2088
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14



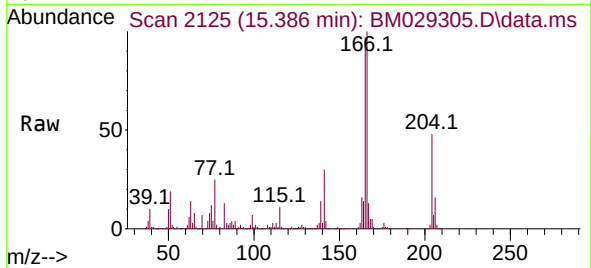
Tgt Ion:149 Resp: 876599
Ion Ratio Lower Upper
149 100
177 21.4 17.3 25.9
150 12.7 9.8 14.6





#61
4-Chlorophenyl-phenylether
Concen: 48.03 ng
RT: 15.386 min Scan# 2125
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

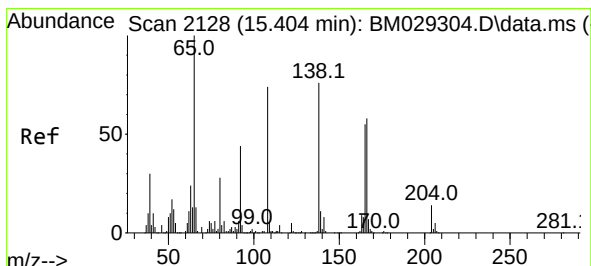
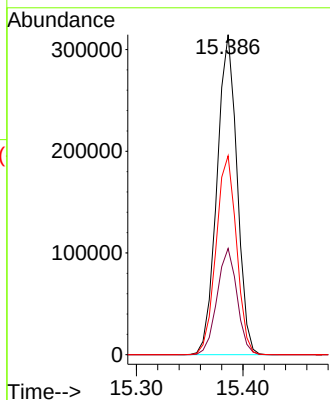
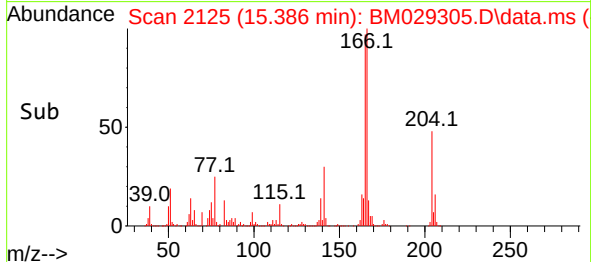
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



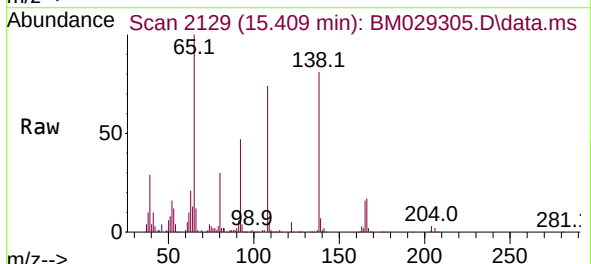
Tgt Ion:204 Resp: 411617
Ion Ratio Lower Upper
204 100
206 33.2 26.7 40.1
141 62.2 48.4 72.6

Manual Integrations
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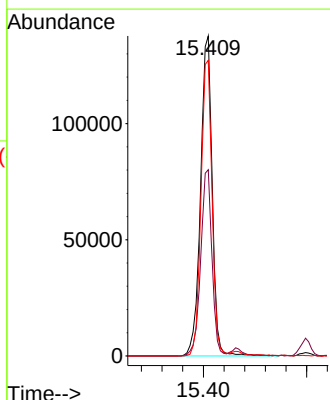
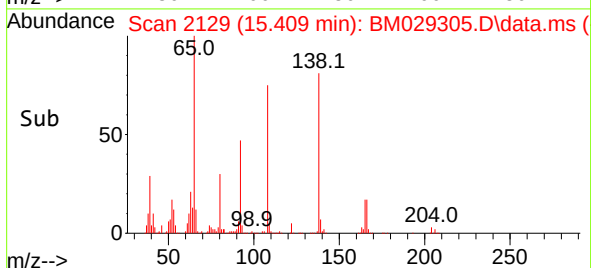
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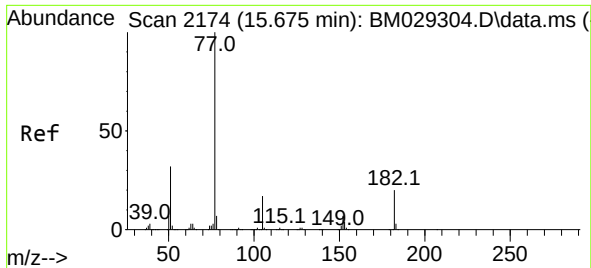


#62
4-Nitroaniline
Concen: 53.37 ng
RT: 15.409 min Scan# 2129
Delta R.T. 0.005 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14



Tgt Ion:138 Resp: 216420
Ion Ratio Lower Upper
138 100
92 58.2 38.2 78.2
108 92.4 71.7 111.7





#63
Azobenzene
Concen: 52.51 ng
RT: 15.674 min Scan# 2174
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

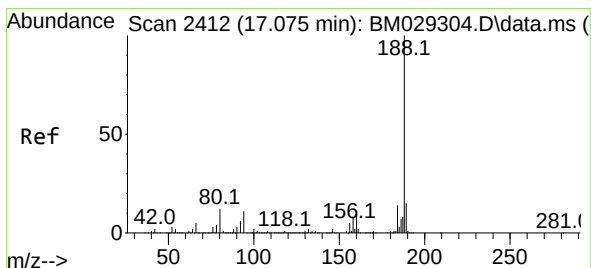
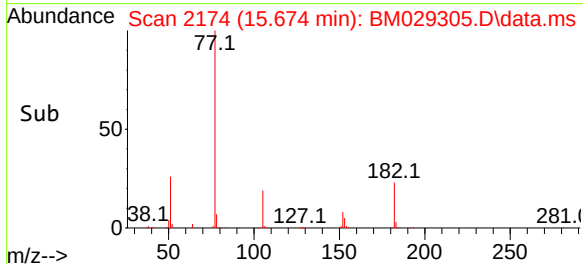
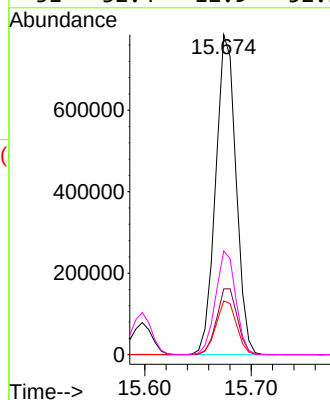
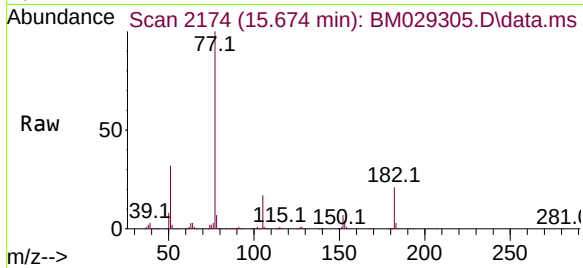
Tgt Ion: 77 Resp: 1039824

Ion	Ratio	Lower	Upper
77	100		
182	20.6	2.3	42.3
105	16.8	0.0	36.4
51	32.4	12.9	52.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

Manual Integrations
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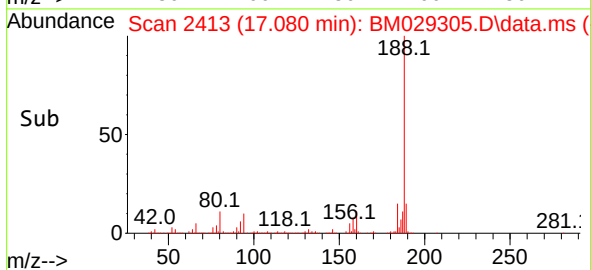
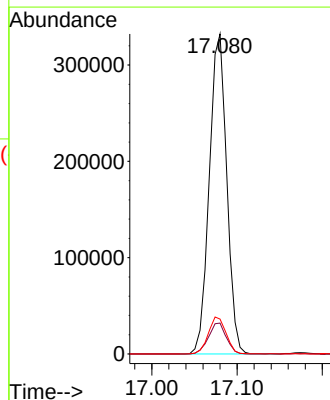
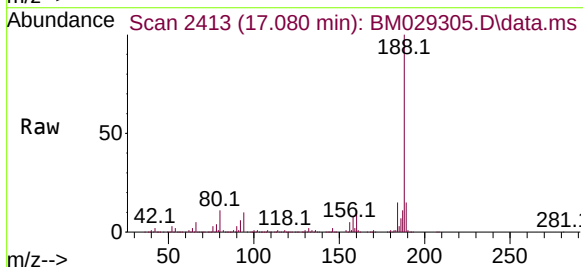
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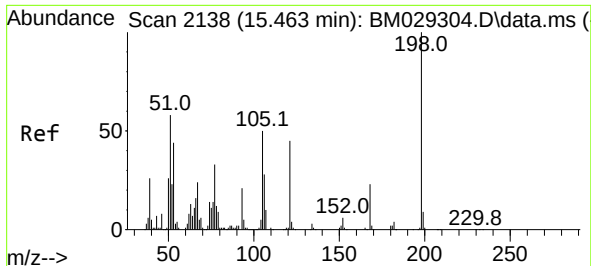


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.080 min Scan# 2413
Delta R.T. 0.005 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

Tgt Ion: 188 Resp: 472160

Ion	Ratio	Lower	Upper
188	100		
94	9.6	8.1	12.1
80	10.9	9.2	13.8





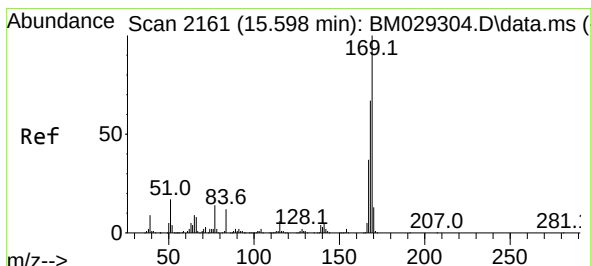
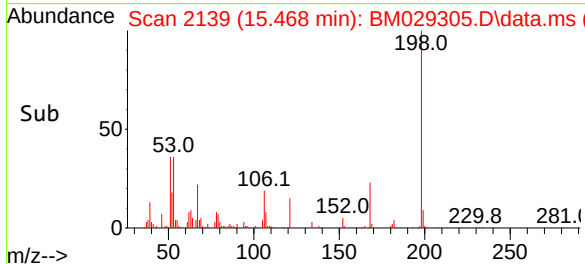
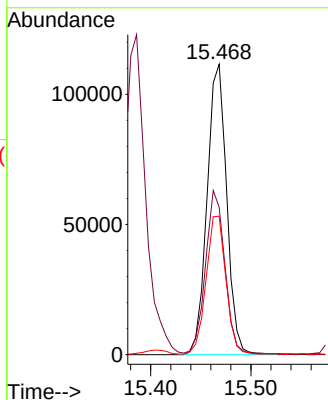
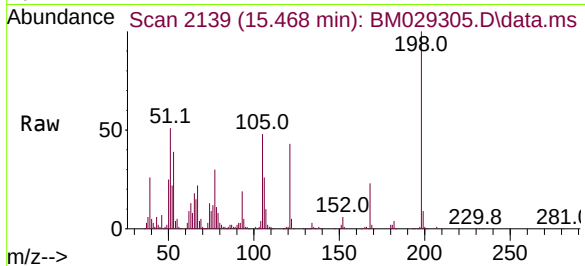
#65
4,6-Dinitro-2-methylphenol
Concen: 57.64 ng
RT: 15.468 min Scan# 2139
Delta R.T. 0.005 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

Tgt Ion	Ratio	Lower	Upper
198	100		
51	50.7	35.1	75.1
105	47.7	29.4	69.4

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

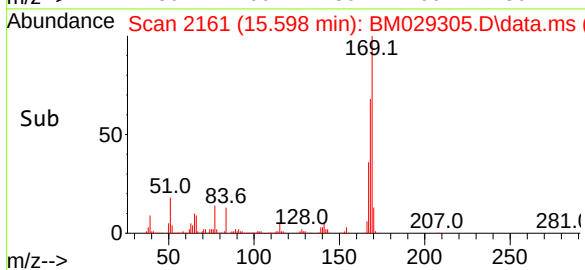
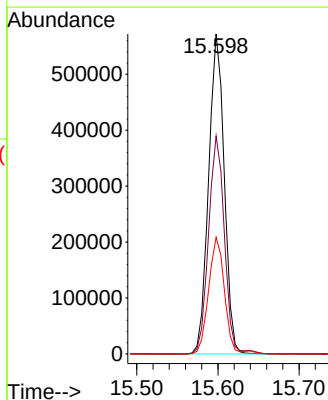
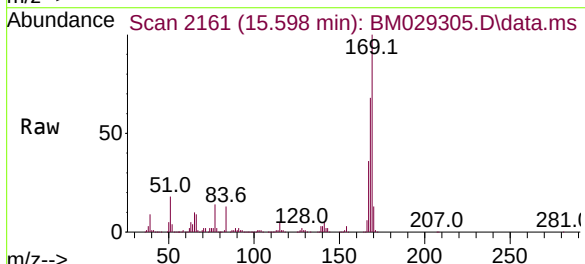
Manual Integrations
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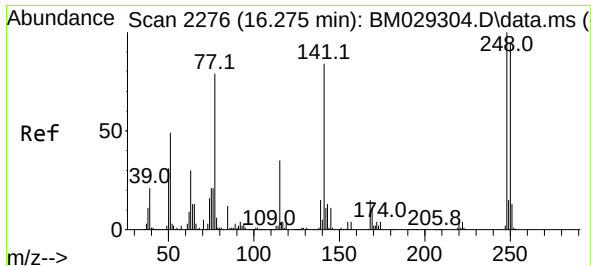
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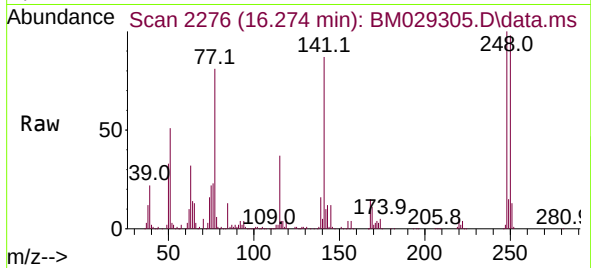
#66
n-Nitrosodiphenylamine
Concen: 50.51 ng
RT: 15.598 min Scan# 2161
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

Tgt Ion	Ratio	Lower	Upper
169	100		
168	68.1	54.6	81.8
167	36.5	29.4	44.0

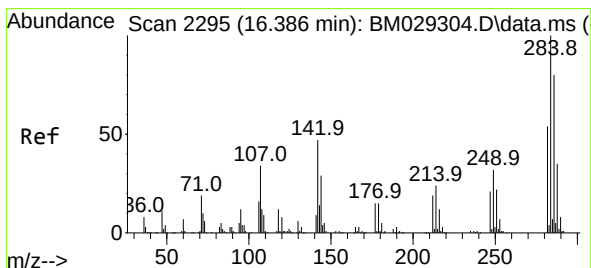
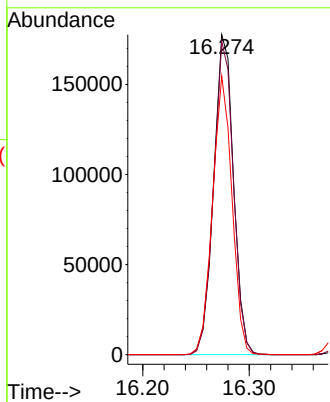
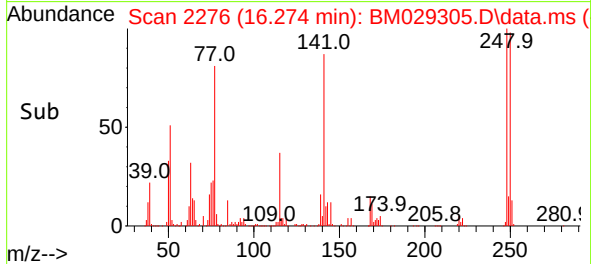




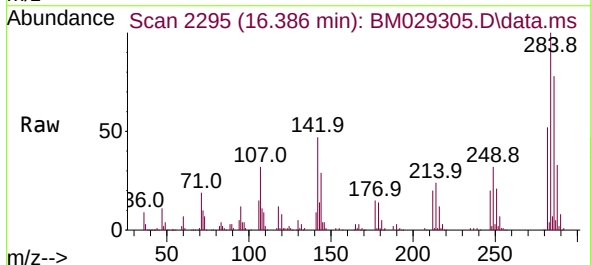
#67
4-Bromophenyl-phenylether
Concen: 53.02 ng
RT: 16.274 min Scan# 2276
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14



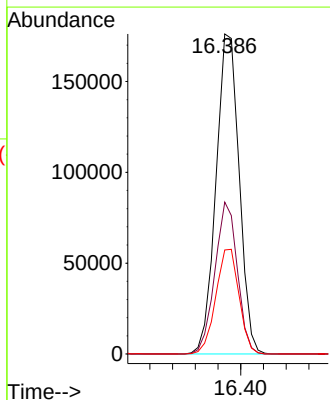
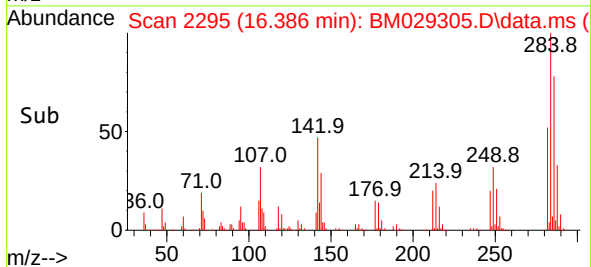
Tgt Ion:248 Resp: 229461
Ion Ratio Lower Upper
248 100
250 97.9 78.4 117.6
141 87.1 67.1 100.7



#68
Hexachlorobenzene
Concen: 49.06 ng
RT: 16.386 min Scan# 2295
Delta R.T. -0.000 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14



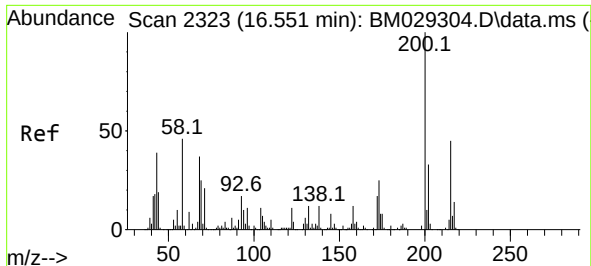
Tgt Ion:284 Resp: 249866
Ion Ratio Lower Upper
284 100
142 47.4 33.4 50.2
249 32.5 25.9 38.9



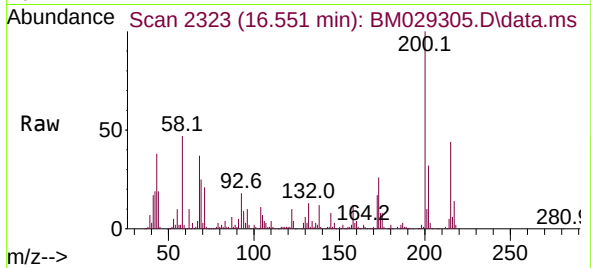
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

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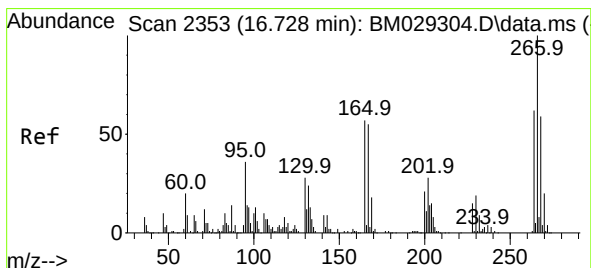
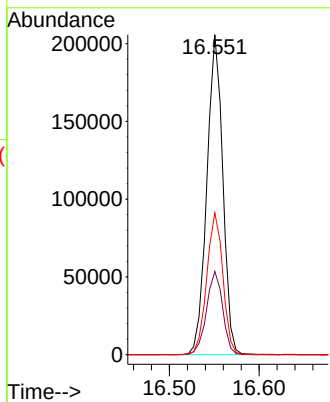
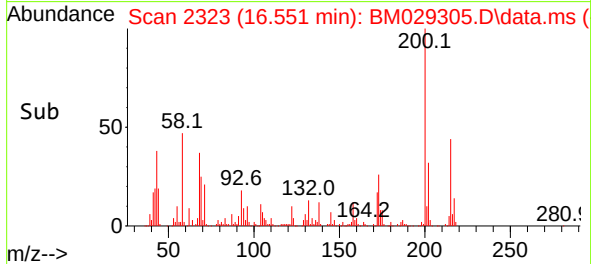
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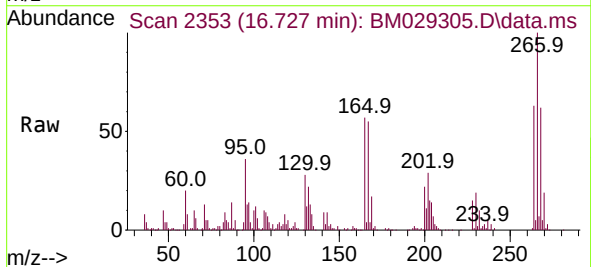
#69
Atrazine
Concen: 53.16 ng
RT: 16.551 min Scan# 2323
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14



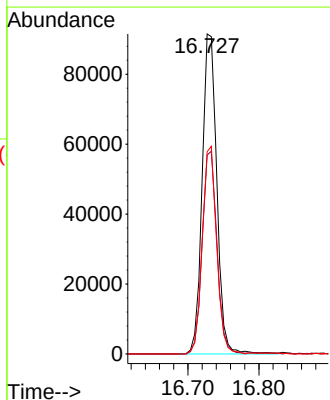
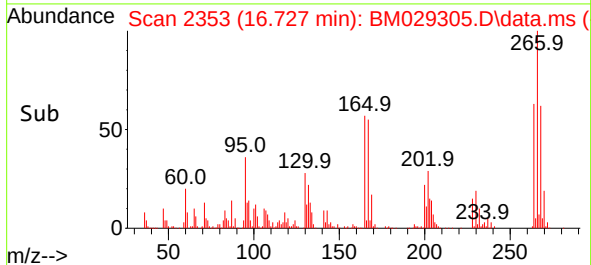
Tgt Ion:200 Resp: 253706
Ion Ratio Lower Upper
200 100
173 26.0 6.1 46.1
215 44.3 23.8 63.8



#70
Pentachlorophenol
Concen: 41.98 ng
RT: 16.727 min Scan# 2353
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14



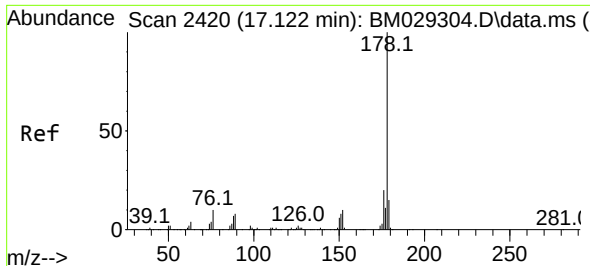
Tgt Ion:266 Resp: 131710
Ion Ratio Lower Upper
266 100
268 62.2 52.2 78.2
264 63.2 50.9 76.3



Instrument :
BNA_M
ClientSampleId :
SSTDIC050

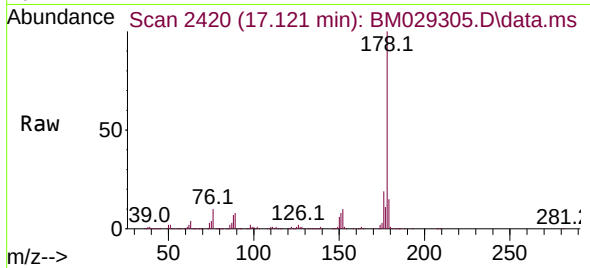
Manual Integrations
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#71
Phenanthrene
Concen: 48.42 ng
RT: 17.121 min Scan# 2420
Delta R.T. -0.000 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

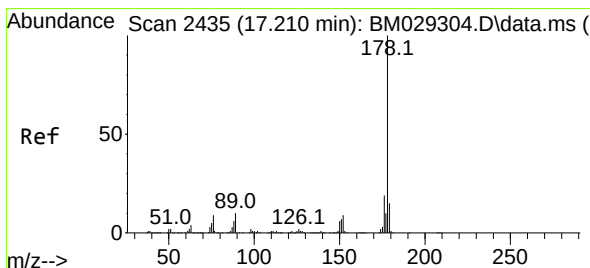
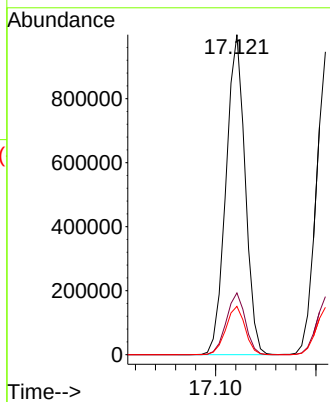
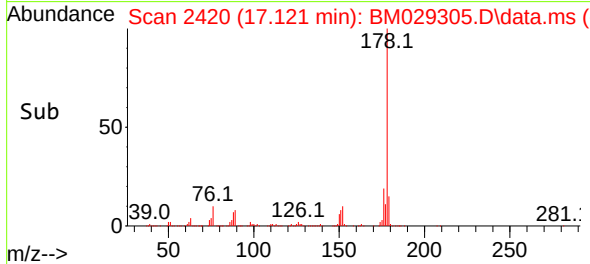
Instrument :
BNA_M
ClientSampled :
SSTDIC050



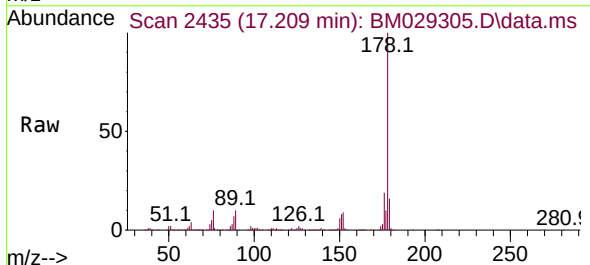
Tgt Ion:178 Resp: 1325879
Ion Ratio Lower Upper
178 100
176 19.3 15.7 23.5
179 15.1 11.9 17.9

Manual Integrations
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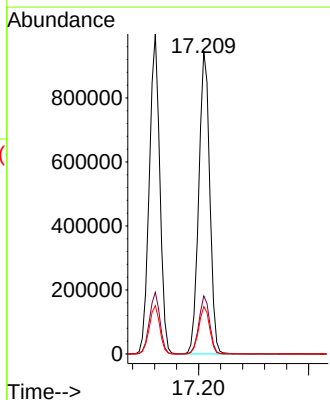
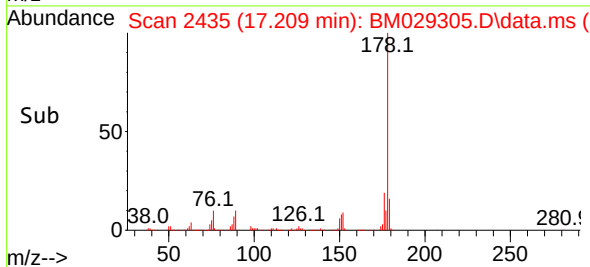
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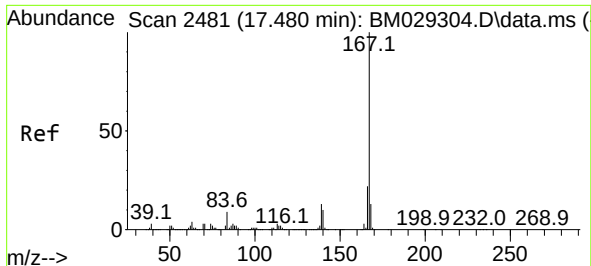


#72
Anthracene
Concen: 49.26 ng
RT: 17.209 min Scan# 2435
Delta R.T. -0.000 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

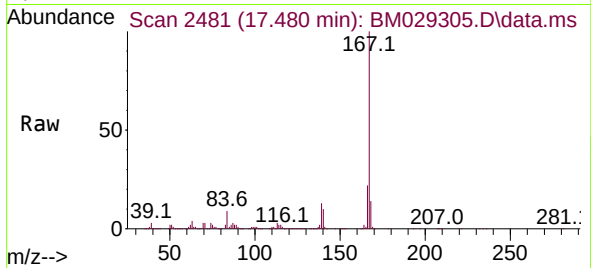


Tgt Ion:178 Resp: 1310539
Ion Ratio Lower Upper
178 100
176 19.2 14.9 22.3
179 15.6 12.1 18.1



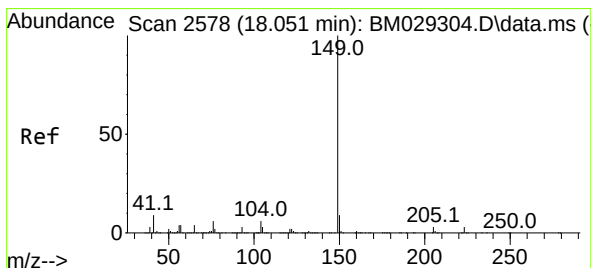
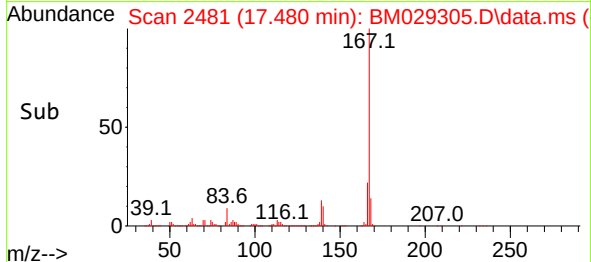
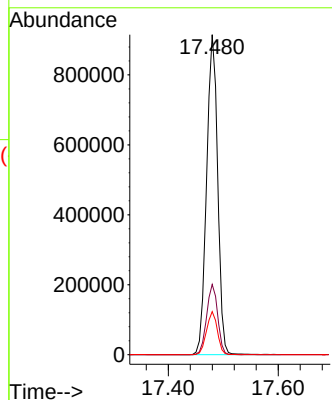


#73
 Carbazole
 Concen: 48.74 ng
 RT: 17.480 min Scan# 2481
 Delta R.T. -0.001 min
 Lab File: BM029305.D
 Acq: 01 Apr 2021 14:14

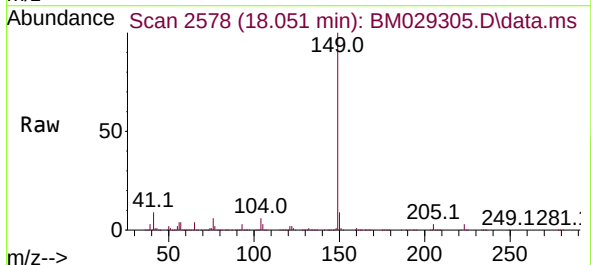


Tgt Ion:167 Resp: 1275950

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.5	26.3
139	13.4	10.6	15.8

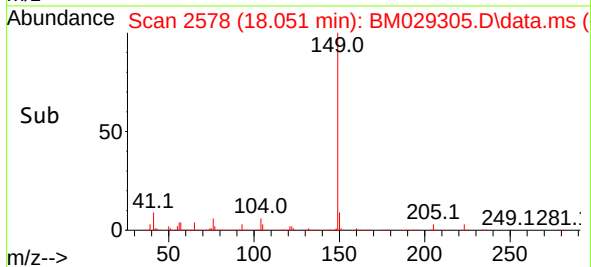
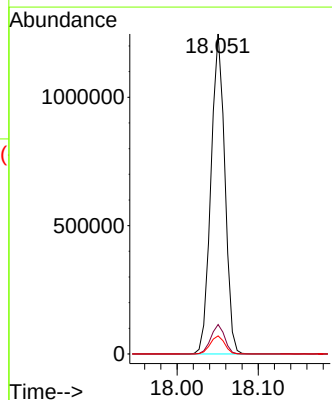


#74
 Di-n-butylphthalate
 Concen: 58.66 ng
 RT: 18.051 min Scan# 2578
 Delta R.T. -0.000 min
 Lab File: BM029305.D
 Acq: 01 Apr 2021 14:14



Tgt Ion:149 Resp: 1480972

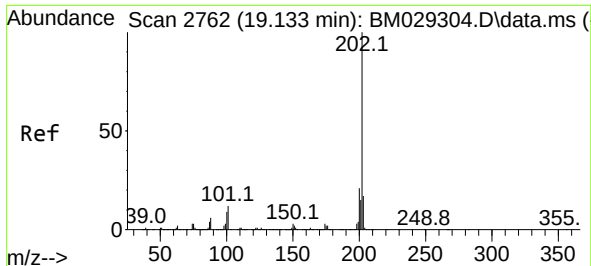
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	5.6	4.6	6.8



Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Manual Integrations
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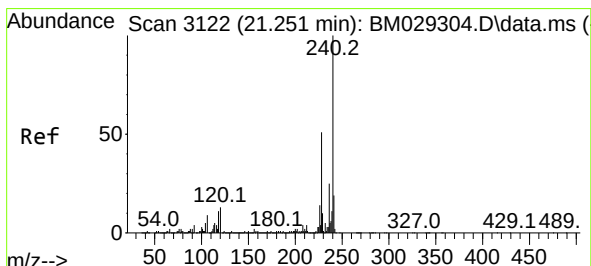
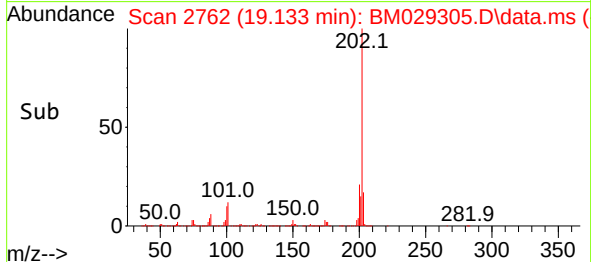
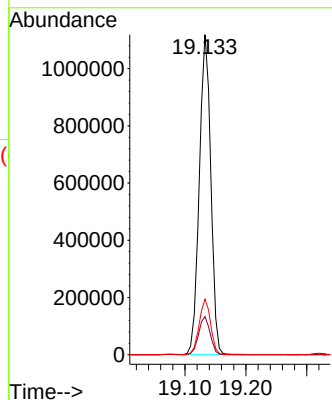
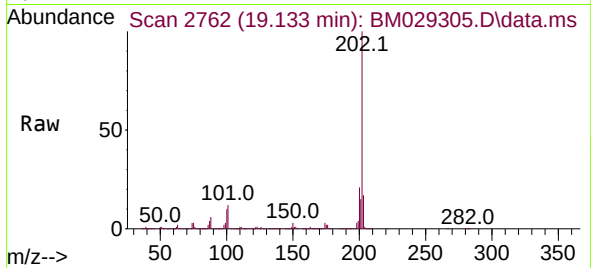
#75
Fluoranthene
Concen: 48.43 ng
RT: 19.133 min Scan# 2762
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

Tgt Ion:202 Resp: 1465003
Ion Ratio Lower Upper
202 100
101 11.9 0.0 31.5
203 17.3 0.0 37.7

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

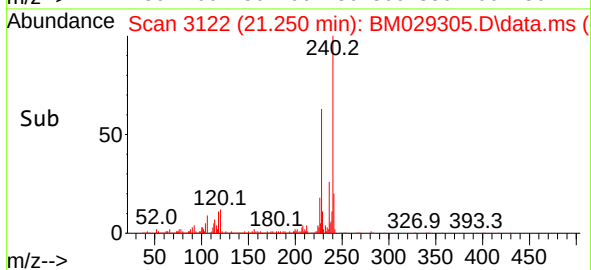
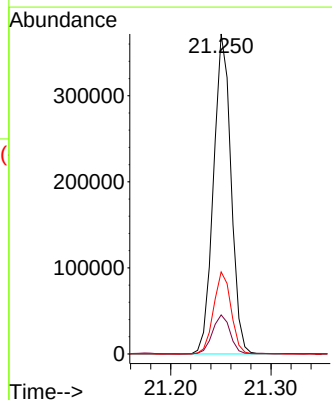
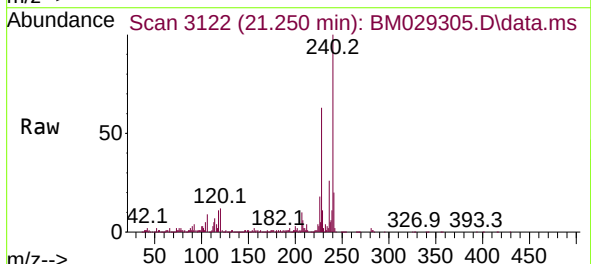
Manual Integrations
APPROVED

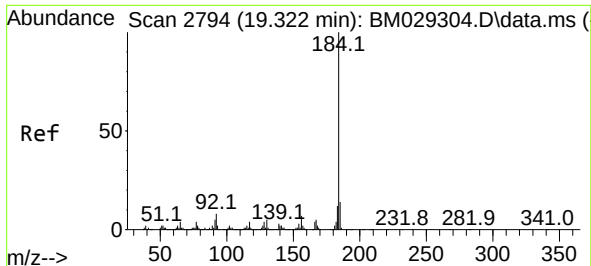
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.250 min Scan# 3122
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

Tgt Ion:240 Resp: 450578
Ion Ratio Lower Upper
240 100
120 12.2 9.0 13.6
236 25.7 20.3 30.5





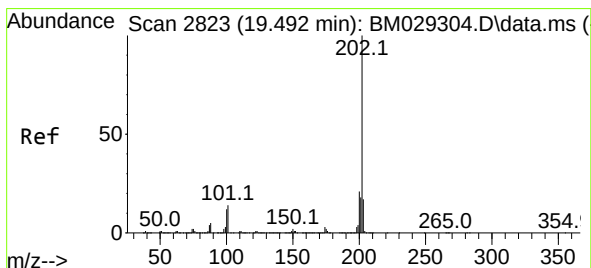
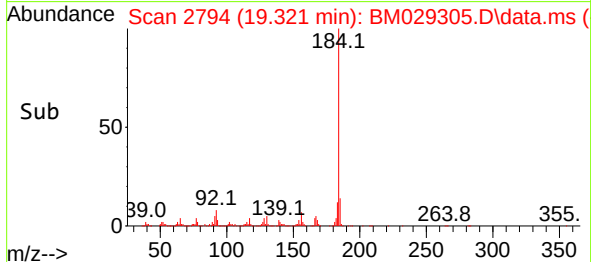
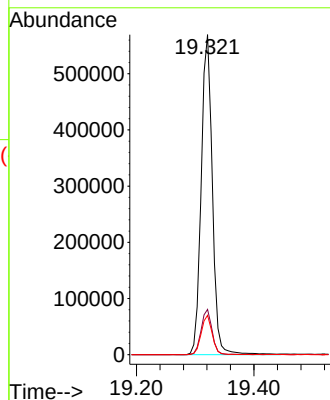
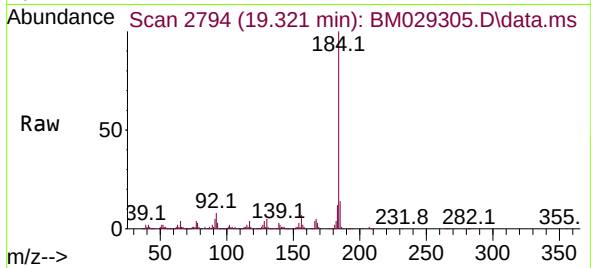
#77
Benzidine
Concen: 57.47 ng
RT: 19.321 min Scan# 2794
Delta R.T. -0.000 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

Tgt Ion:184 Resp: 748124
Ion Ratio Lower Upper
184 100
185 14.2 11.3 16.9
183 12.3 9.8 14.6

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

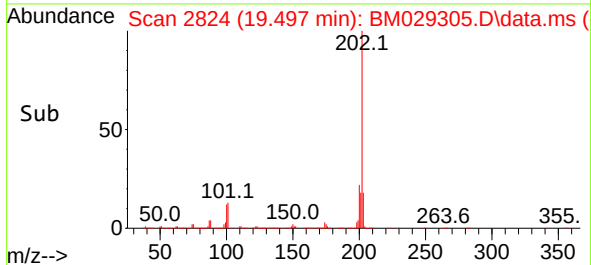
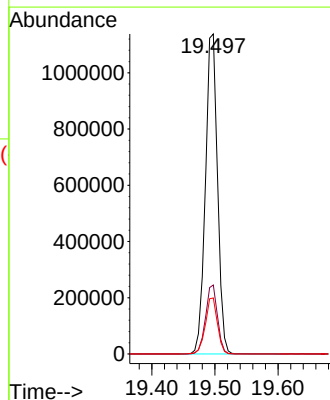
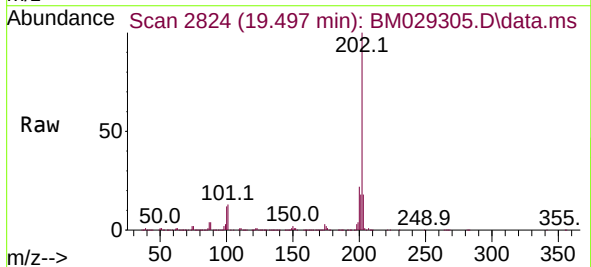
Manual Integrations
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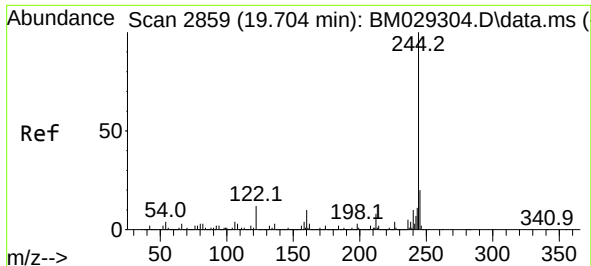
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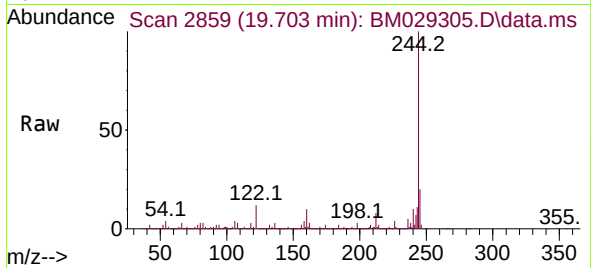
#78
Pyrene
Concen: 49.80 ng
RT: 19.497 min Scan# 2824
Delta R.T. 0.005 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

Tgt Ion:202 Resp: 1519075
Ion Ratio Lower Upper
202 100
200 21.6 17.0 25.6
203 17.5 14.1 21.1

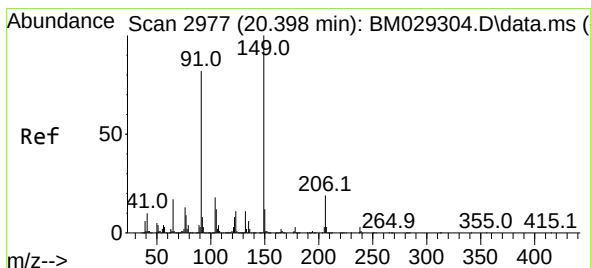
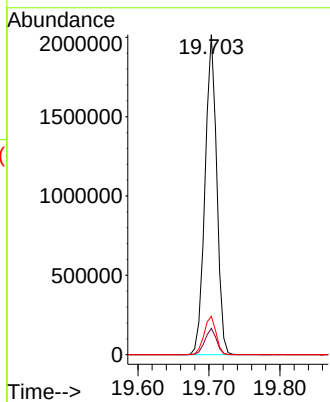
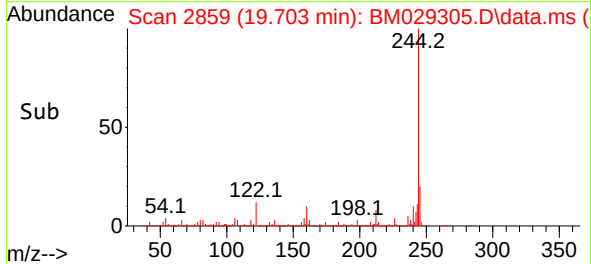




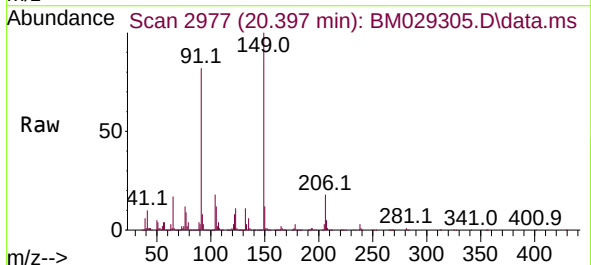
#79
Terphenyl-d14
Concen: 103.09 ng
RT: 19.703 min Scan# 2859
Delta R.T. -0.000 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14



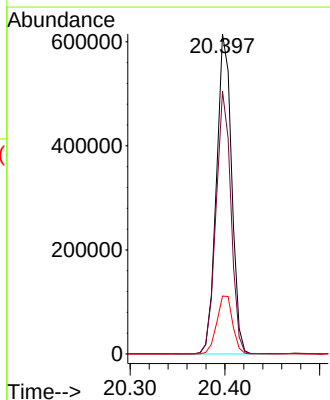
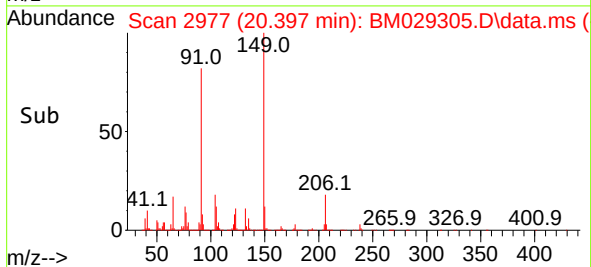
Tgt Ion:244 Resp: 2312124
Ion Ratio Lower Upper
244 100
212 8.2 6.5 9.7
122 12.0 9.2 13.8



#80
Butylbenzylphthalate
Concen: 66.65 ng
RT: 20.397 min Scan# 2977
Delta R.T. -0.000 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14



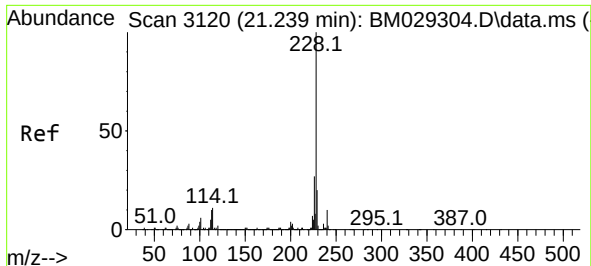
Tgt Ion:149 Resp: 686965
Ion Ratio Lower Upper
149 100
91 82.1 60.5 90.7
206 18.1 15.7 23.5



Instrument :
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ClientSampleId :
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#81
Benzo(a)anthracene
Concen: 49.62 ng
RT: 21.239 min Scan# 3120
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

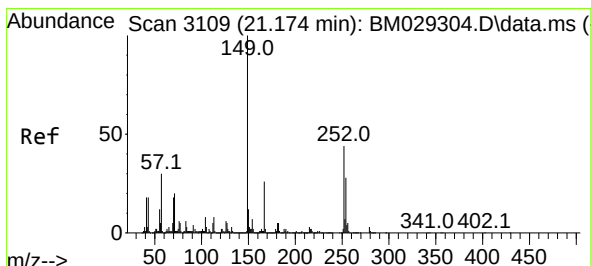
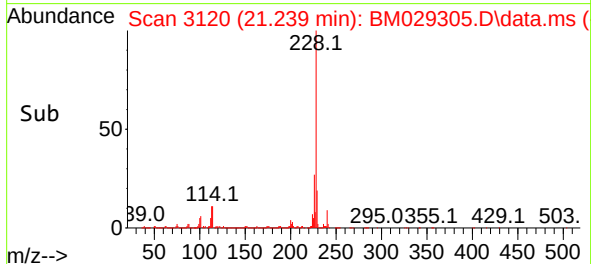
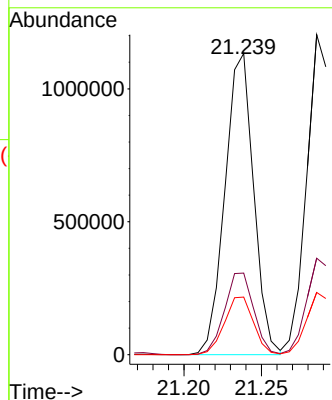
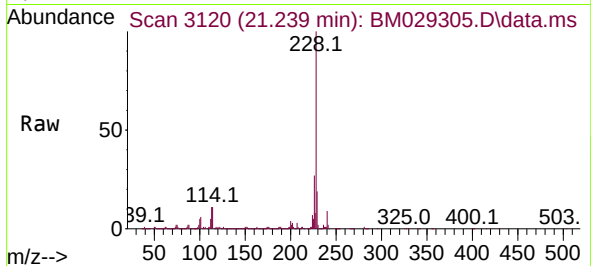
Tgt Ion:228 Resp: 1459265

Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.9	32.9
229	19.1	15.7	23.5

Instrument :
BNA_M
ClientSampleId :
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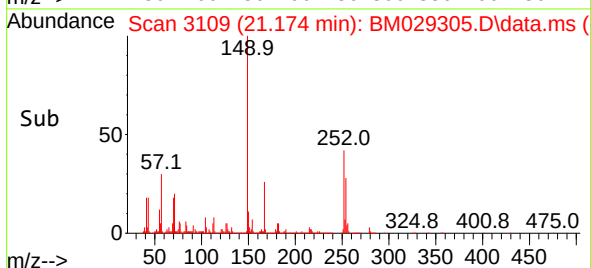
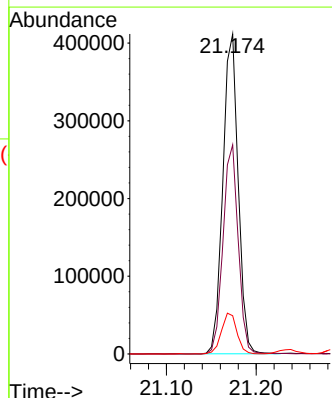
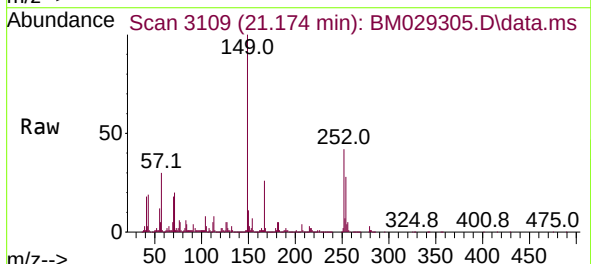
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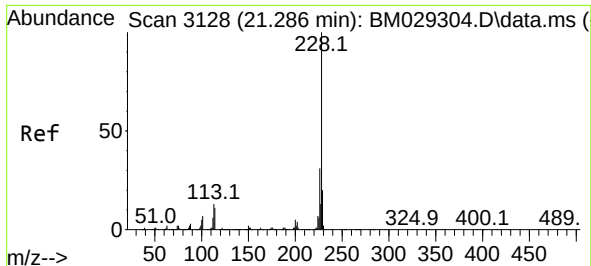


#82
3,3'-Dichlorobenzidine
Concen: 55.48 ng
RT: 21.174 min Scan# 3109
Delta R.T. -0.000 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

Tgt Ion:252 Resp: 487576

Ion	Ratio	Lower	Upper
252	100		
254	65.4	52.6	78.8
126	12.0	10.8	16.2





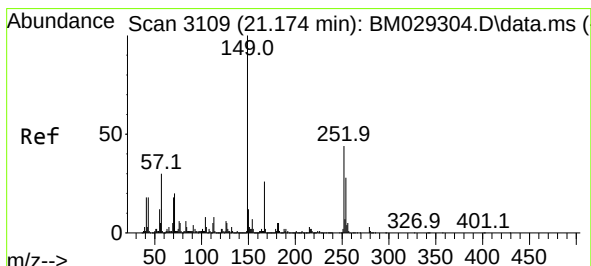
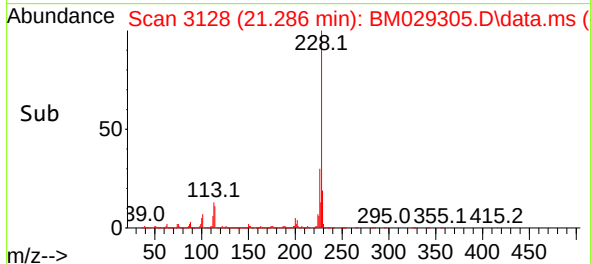
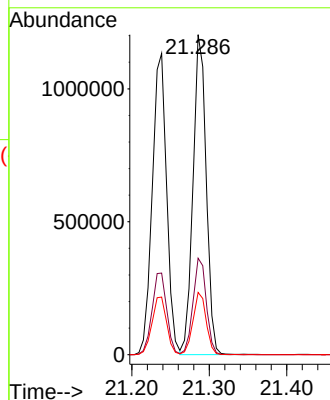
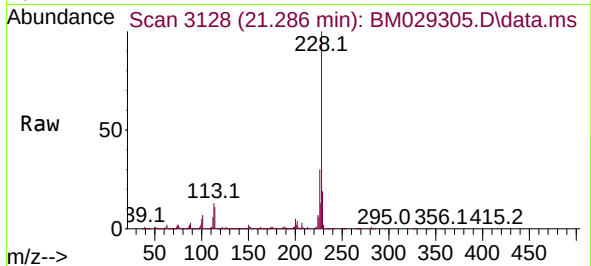
#83
Chrysene
Concen: 48.34 ng
RT: 21.286 min Scan# 3128
Delta R.T. -0.000 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

Tgt Ion:228 Resp: 1422126
Ion Ratio Lower Upper
228 100
226 30.2 24.7 37.1
229 19.4 15.8 23.6

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

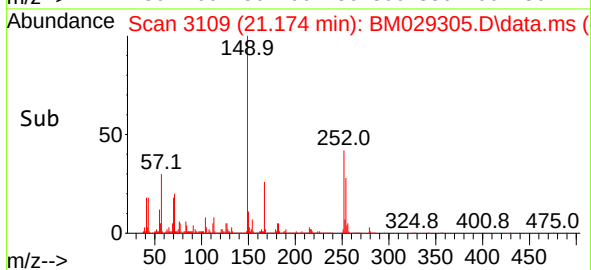
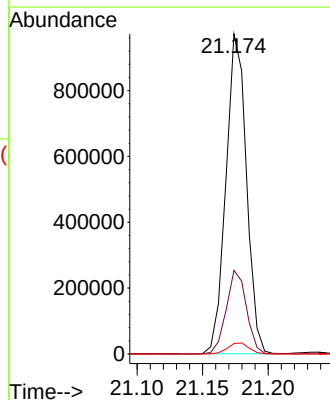
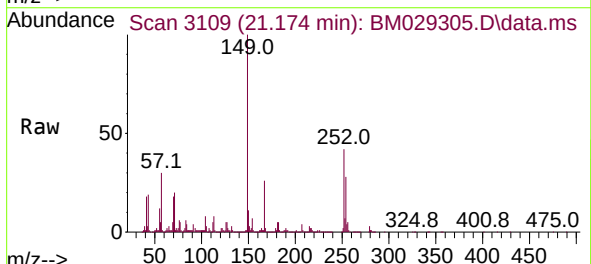
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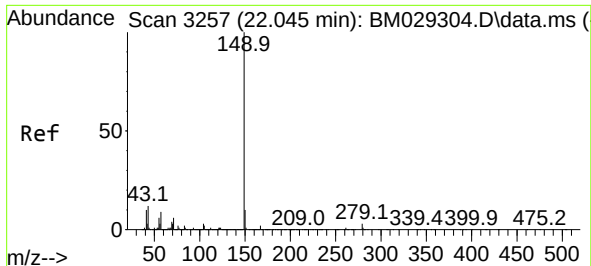
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#84
Bis(2-ethylhexyl)phthalate
Concen: 71.30 ng
RT: 21.174 min Scan# 3109
Delta R.T. -0.000 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

Tgt Ion:149 Resp: 1056215
Ion Ratio Lower Upper
149 100
167 26.1 20.6 31.0
279 3.3 3.3 4.9#





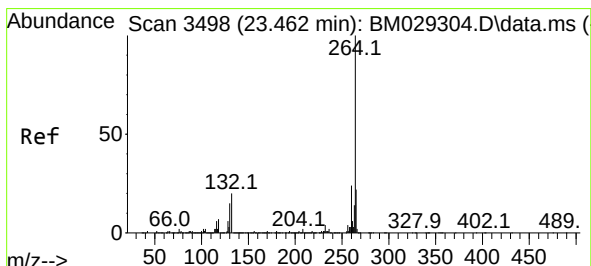
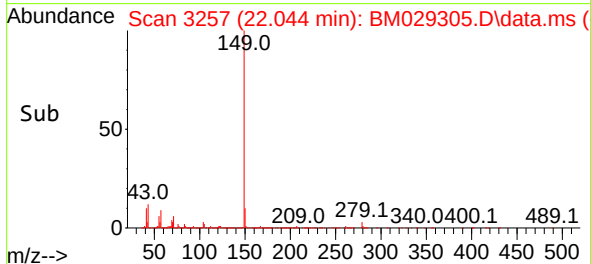
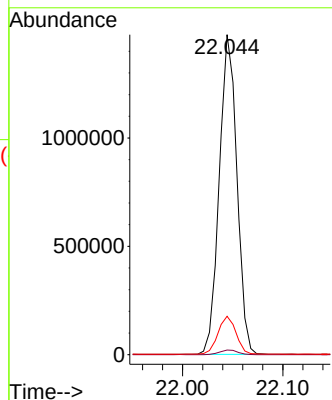
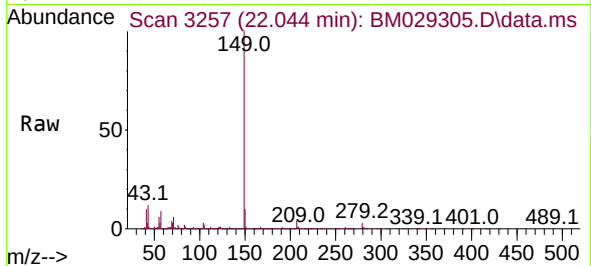
#85
Di-n-octyl phthalate
Concen: 75.04 ng
RT: 22.044 min Scan# 3257
Delta R.T. -0.000 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

Tgt Ion:149 Resp: 1801299
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 12.1 9.8 14.6

Instrument :
BNA_M
ClientSampleId :
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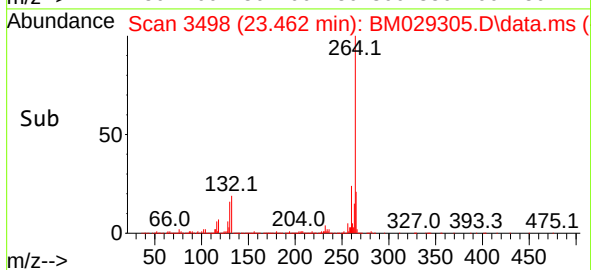
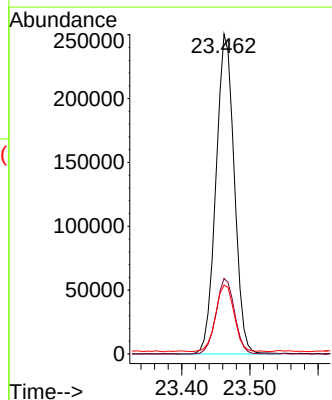
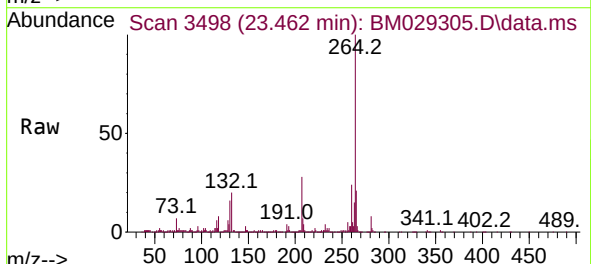
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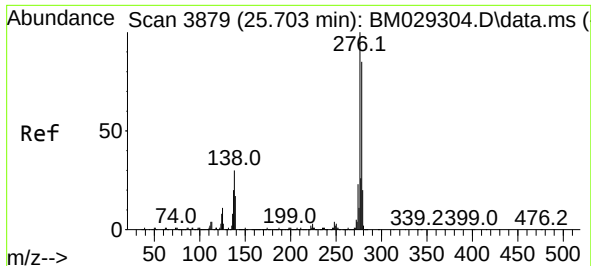
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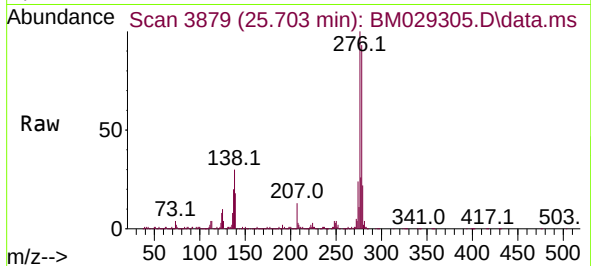
#86
Perylene-d12
Concen: 20.00 ng
RT: 23.462 min Scan# 3498
Delta R.T. -0.000 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

Tgt Ion:264 Resp: 468554
Ion Ratio Lower Upper
264 100
260 23.6 19.6 29.4
265 21.5 17.8 26.8

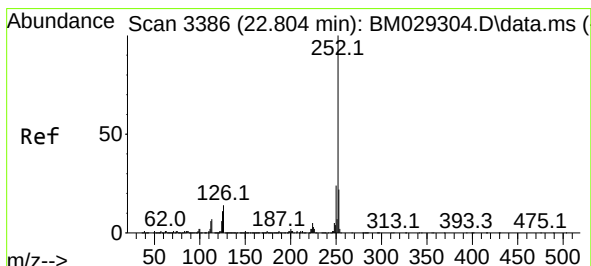
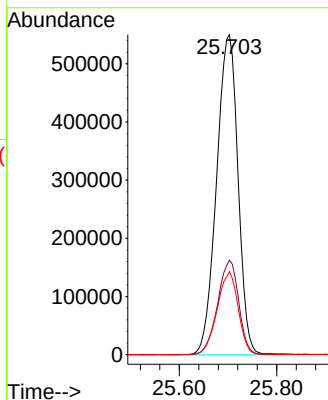
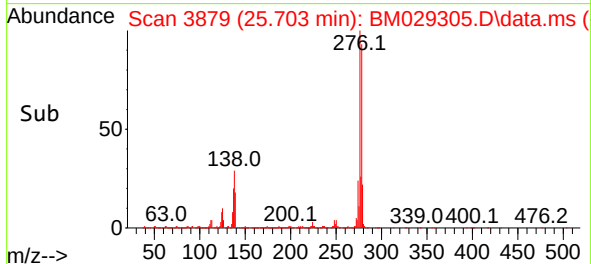




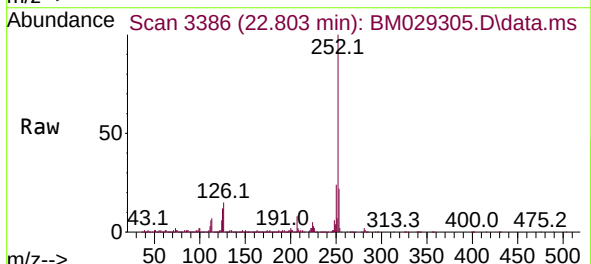
#87
Indeno(1,2,3-cd)pyrene
Concen: 49.09 ng
RT: 25.703 min Scan# 3879
Delta R.T. -0.000 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14



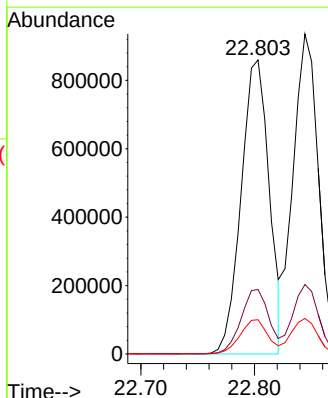
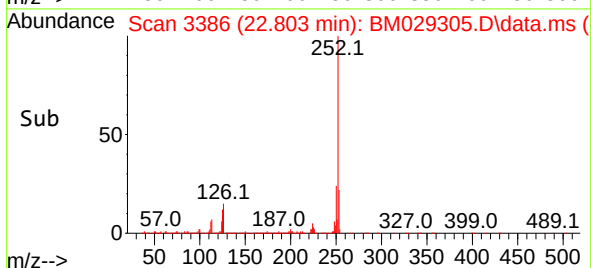
Tgt Ion: 276 Resp: 1682289
Ion Ratio Lower Upper
276 100
138 29.1 22.6 34.0
277 25.5 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 48.43 ng
RT: 22.803 min Scan# 3386
Delta R.T. -0.000 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14



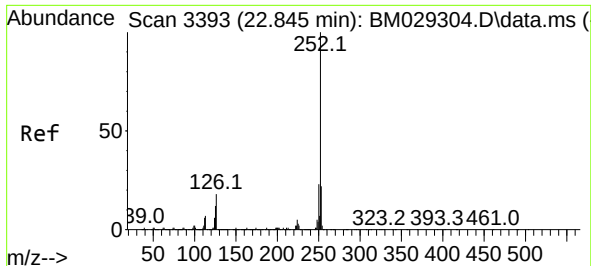
Tgt Ion: 252 Resp: 1476266
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 11.7 9.0 13.4



Instrument :
BNA_M
ClientSampleId :
SSTDIC050

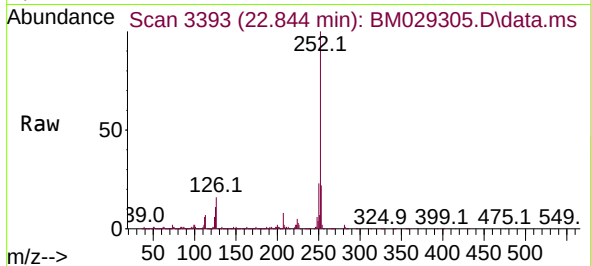
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#89
Benzo(k)fluoranthene
Concen: 49.14 ng
RT: 22.844 min Scan# 3393
Delta R.T. -0.000 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

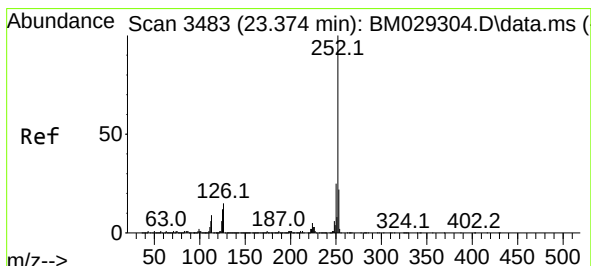
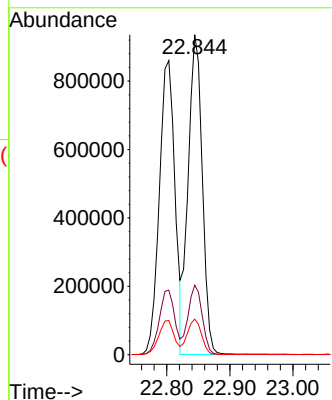
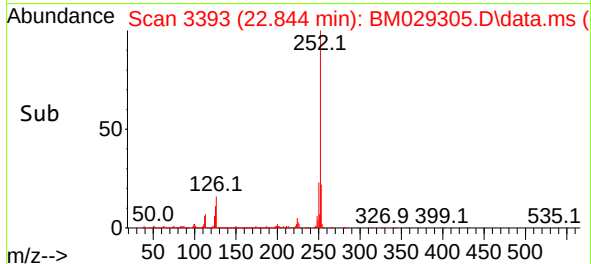
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



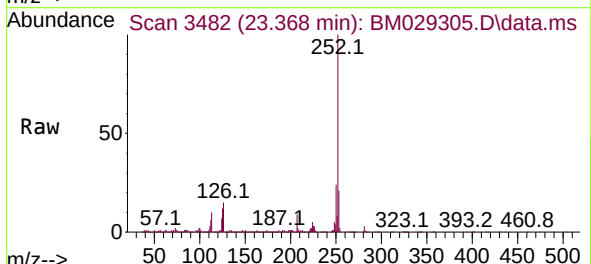
Tgt Ion:252 Resp: 1455465
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 11.1 8.7 13.1

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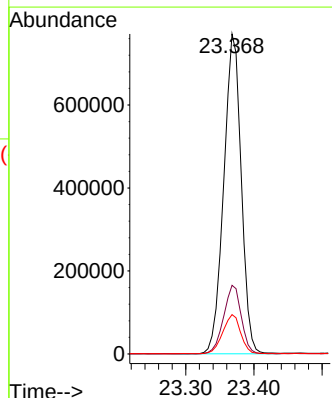
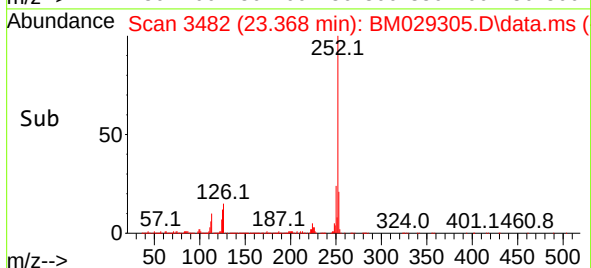
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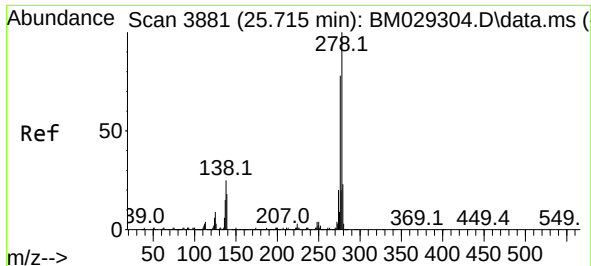


#90
Benzo(a)pyrene
Concen: 49.82 ng
RT: 23.368 min Scan# 3482
Delta R.T. -0.006 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14



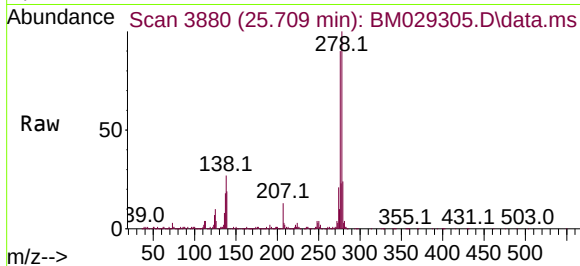
Tgt Ion:252 Resp: 1375711
Ion Ratio Lower Upper
252 100
253 21.5 17.0 25.4
125 12.3 9.5 14.3





#91
Dibenzo(a,h)anthracene
Concen: 49.63 ng
RT: 25.709 min Scan# 3880
Delta R.T. -0.006 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14

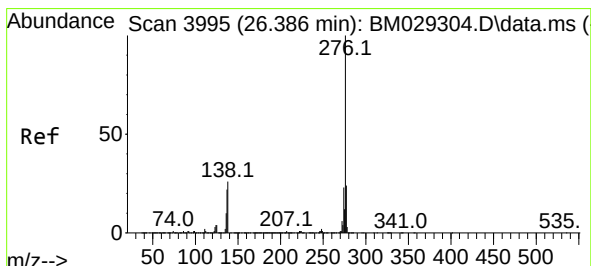
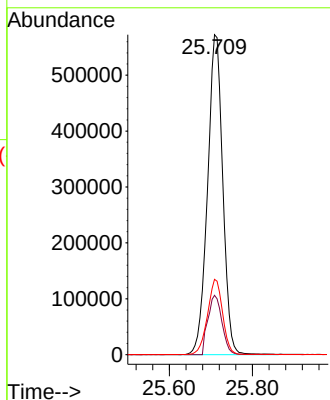
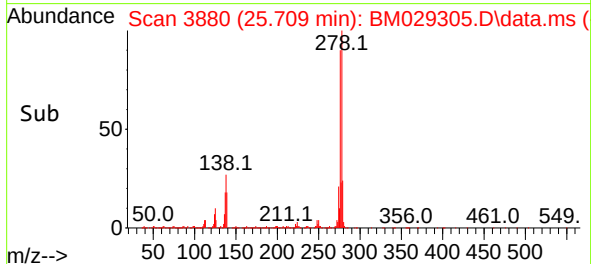
Instrument :
BNA_M
ClientSampleId :
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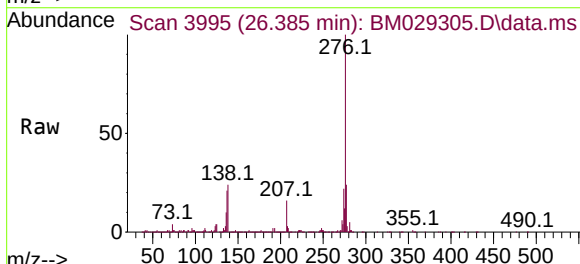
Tgt Ion:278 Resp: 1455996
Ion Ratio Lower Upper
278 100
139 18.5 14.8 22.2
279 23.6 19.3 28.9

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#92
Benzo(g,h,i)perylene
Concen: 48.20 ng
RT: 26.385 min Scan# 3995
Delta R.T. -0.001 min
Lab File: BM029305.D
Acq: 01 Apr 2021 14:14



Tgt Ion:276 Resp: 1385455
Ion Ratio Lower Upper
276 100
277 23.6 18.7 28.1
138 24.2 19.0 28.4

