

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100121\
 Data File : BM032298.D
 Acq On : 30 Sep 2021 17:04
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Manual Integrations
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 10/1/2021 11:31:37 AM

Quant Time: Sep 30 19:03:58 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM100121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 30 19:01:58 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.642	152	357819	20.000	ng	0.00
21) Naphthalene-d8	10.436	136	1422996	20.000	ng	# 0.00
39) Acenaphthene-d10	14.289	164	857622	20.000	ng	0.00
64) Phenanthrene-d10	17.018	188	1718946	20.000	ng	# 0.00
76) Chrysene-d12	21.183	240	1710815	20.000	ng	# 0.00
86) Perylene-d12	23.347	264	1784467	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.213	112	467233	23.300	ng	0.00
7) Phenol-d6	6.825	99	651050	21.341	ng	-0.01
23) Nitrobenzene-d5	8.795	82	523748	16.403	ng	0.00
42) 2,4,6-Tribromophenol	15.771	330	185392	27.201	ng	0.00
45) 2-Fluorobiphenyl	12.907	172	1296247	19.818	ng	0.00
79) Terphenyl-d14	19.630	244	1831465	17.467	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.013	88	99636	10.978	ng	88
3) Pyridine	3.425	79	269658	11.395	ng	86
4) n-Nitrosodimethylamine	3.337	42	114174	9.243	ng	# 68
6) Aniline	6.966	93	352732	10.451	ng	91
8) 2-Chlorophenol	7.213	128	251350	11.222	ng	92
9) Benzaldehyde	6.766	77	193590	9.753	ng	88
10) Phenol	6.854	94	308643	9.976	ng	80
11) bis(2-Chloroethyl)ether	7.060	93	251186	10.757	ng	95
12) 1,3-Dichlorobenzene	7.537	146	287708	10.386	ng	# 92
13) 1,4-Dichlorobenzene	7.678	146	293365	10.460	ng	97
14) 1,2-Dichlorobenzene	8.001	146	281106	10.246	ng	96
15) Benzyl Alcohol	7.884	79	206203	8.591	ng	89
16) 2,2'-oxybis(1-Chloropr...	8.178	45	337921	10.052	ng	97
17) 2-Methylphenol	8.101	107	200478	9.678	ng	# 90
18) Hexachloroethane	8.731	117	92826	8.793	ng	95
19) n-Nitroso-di-n-propyla...	8.448	70	171809	7.699	ng	89
20) 3+4-Methylphenols	8.431	107	274297	9.994	ng	93
22) Acetophenone	8.460	105	372806	9.092	ng	# 91
24) Nitrobenzene	8.836	77	258284	7.590	ng	93
25) Isophorone	9.354	82	414173	6.984	ng	96
26) 2-Nitrophenol	9.554	139	99391	15.219	ng	# 75
27) 2,4-Dimethylphenol	9.625	122	197858	10.010	ng	91
28) bis(2-Chloroethoxy)met...	9.842	93	329530	11.097	ng	100
29) 2,4-Dichlorophenol	10.089	162	212332	9.894	ng	97
30) 1,2,4-Trichlorobenzene	10.301	180	253253	8.684	ng	98
31) Naphthalene	10.483	128	779311	9.791	ng	99
32) Benzoic acid	9.725	122	98867	14.451	ng	# 80
33) 4-Chloroaniline	10.589	127	313712	10.248	ng	# 93
34) Hexachlorobutadiene	10.789	225	147351	7.528	ng	98
35) Caprolactam	11.313	113	65567	11.123	ng	91
36) 4-Chloro-3-methylphenol	11.730	107	230064	9.139	ng	93
37) 2-Methylnaphthalene	12.101	142	525077m	9.106	ng	
38) 1-Methylnaphthalene	12.319	142	511363	9.379	ng	# 97
40) 1,2,4,5-Tetrachloroben...	12.483	216	270526	9.428	ng	# 96
41) Hexachlorocyclopentadiene	12.472	237	103052	11.647	ng	98
43) 2,4,6-Trichlorophenol	12.719	196	168039	14.424	ng	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.789	196	186736	13.166	ng	# 91
46) 1,1'-Biphenyl	13.119	154	701299	10.720	ng	99
47) 2-Chloronaphthalene	13.160	162	527099	9.935	ng	96
48) 2-Nitroaniline	13.360	65	119731	8.887	ng	# 82
49) Acenaphthylene	14.007	152	781575	9.825	ng	99
50) Dimethylphthalate	13.736	163	625040	10.037	ng	99
51) 2,6-Dinitrotoluene	13.848	165	113117	8.942	ng	# 75
52) Acenaphthene	14.354	154	531004	10.741	ng	96
53) 3-Nitroaniline	14.183	138	127916	11.550	ng	88
54) 2,4-Dinitrophenol	14.383	184	49816	13.904	ng	# 69
55) Dibenzofuran	14.683	168	822859	9.984	ng	91
56) 4-Nitrophenol	14.501	139	108000	17.448	ng	# 70
57) 2,4-Dinitrotoluene	14.636	165	140284	9.036	ng	# 70
58) Fluorene	15.330	166	634413	9.797	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.918	232	157155	15.159	ng	# 84
60) Diethylphthalate	15.101	149	603865	9.987	ng	96
61) 4-Chlorophenyl-phenyle...	15.324	204	320760	9.222	ng	91
62) 4-Nitroaniline	15.342	138	127332	13.107	ng	# 68
63) Azobenzene	15.612	77	595368	8.421	ng	89
65) 4,6-Dinitro-2-methylph...	15.407	198	78958	13.742	ng	89
66) n-Nitrosodiphenylamine	15.536	169	545492	9.696	ng	98
67) 4-Bromophenyl-phenylether	16.212	248	184133	9.110	ng	# 90
68) Hexachlorobenzene	16.348	284	205910	9.010	ng	# 82
69) Atrazine	16.477	200	170638	9.888	ng	97
70) Pentachlorophenol	16.683	266	109103	14.559	ng	97
71) Phenanthrene	17.059	178	1009233	10.263	ng	99
72) Anthracene	17.148	178	951943	9.903	ng	99
73) Carbazole	17.412	167	961604	10.892	ng	97
74) Di-n-butylphthalate	17.971	149	901503	9.824	ng	# 98
75) Fluoranthene	19.065	202	1112023	10.148	ng	98
77) Benzidine	19.242	184	383309	12.164	ng	98
78) Pyrene	19.430	202	1166272	8.948	ng	100
80) Butylbenzylphthalate	20.318	149	363402	9.515	ng	95
81) Benzo(a)anthracene	21.165	228	1144872	9.990	ng	98
82) 3,3'-Dichlorobenzidine	21.100	252	343803	10.897	ng	99
83) Chrysene	21.218	228	1137569	9.352	ng	99
84) Bis(2-ethylhexyl)phtha...	21.094	149	518053	8.889	ng	# 96
85) Di-n-octyl phthalate	21.941	149	867836	8.825	ng	95
87) Indeno(1,2,3-cd)pyrene	25.482	276	1314405	10.862	ng	96
88) Benzo(b)fluoranthene	22.700	252	1097527	9.193	ng	99
89) Benzo(k)fluoranthene	22.741	252	1145516	8.875	ng	99
90) Benzo(a)pyrene	23.247	252	890874	8.125	ng	98
91) Dibenzo(a,h)anthracene	25.482	278	1089975	10.446	ng	# 94
92) Benzo(g,h,i)perylene	26.141	276	1076112	10.415	ng	# 94

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

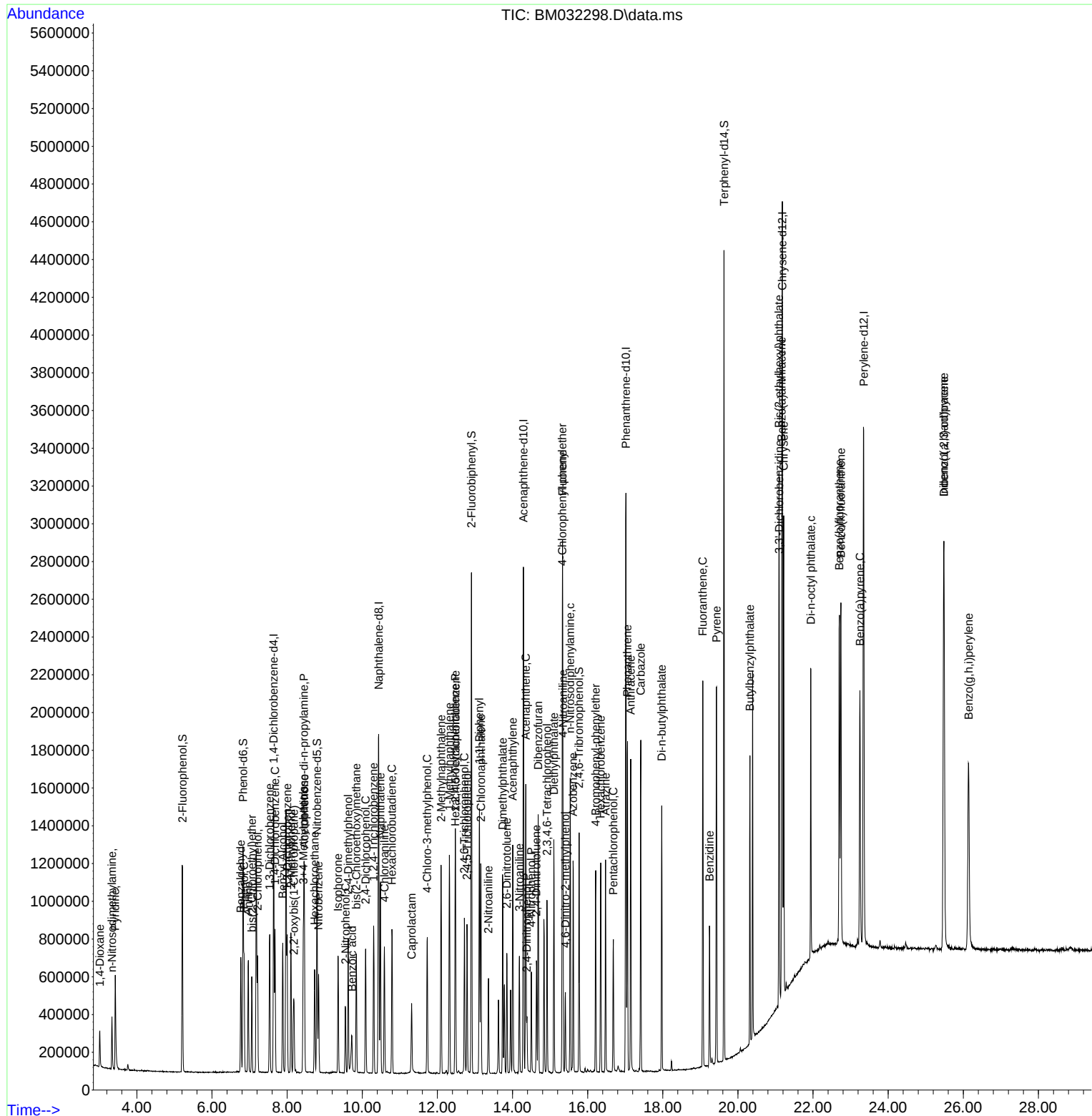
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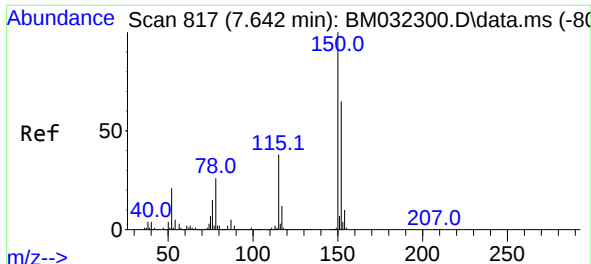
Instrument :
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ClientSampleId :
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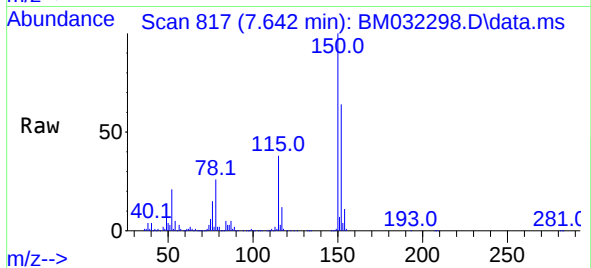
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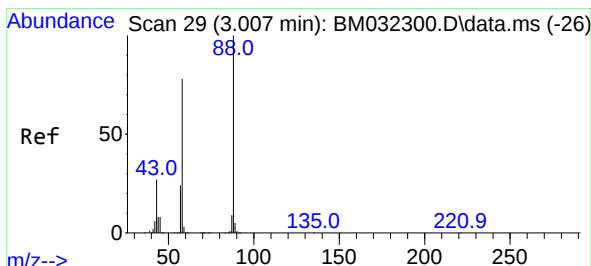
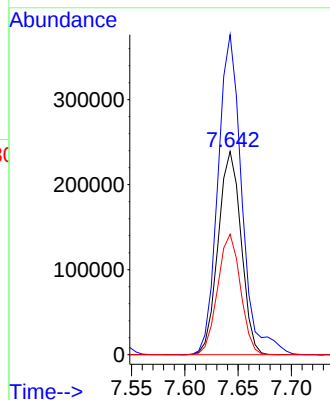
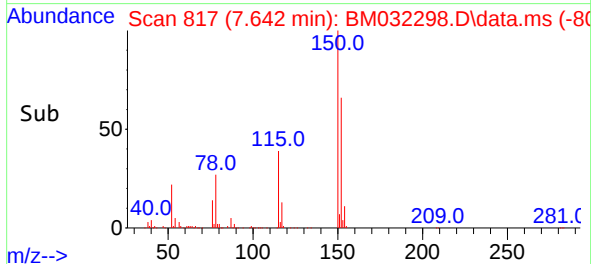




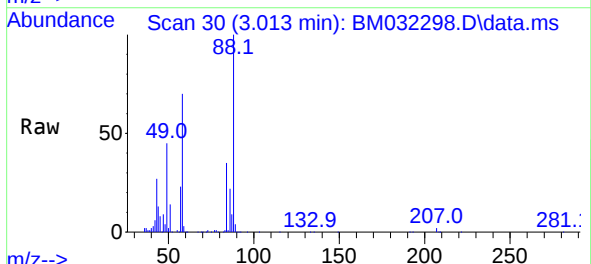
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.642 min Scan# 817
Delta R.T. 0.000 min
Lab File: BM032298.D
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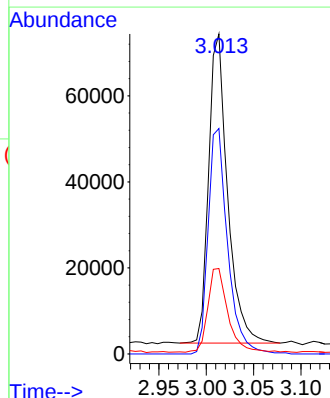
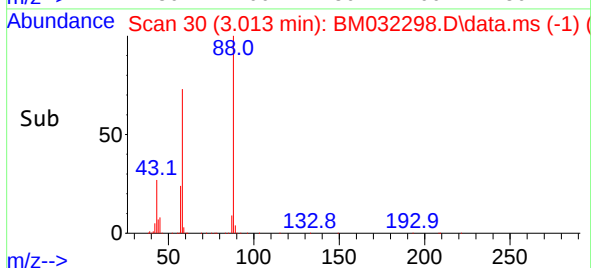
Tgt Ion:152 Resp: 357819
Ion Ratio Lower Upper
152 100
150 157.4 122.4 183.6
115 59.3 53.8 80.8



#2
1,4-Dioxane
Concen: 10.978 ng
RT: 3.013 min Scan# 30
Delta R.T. 0.006 min
Lab File: BM032298.D
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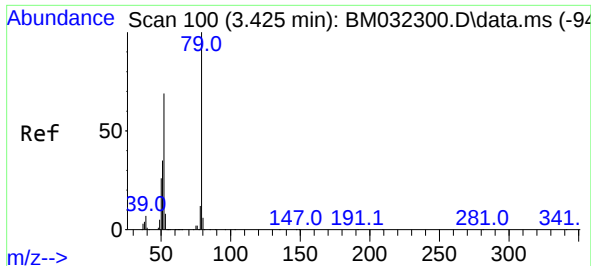
Tgt Ion: 88 Resp: 99636
Ion Ratio Lower Upper
88 100
58 75.2 50.4 75.6
43 28.9 22.2 33.2



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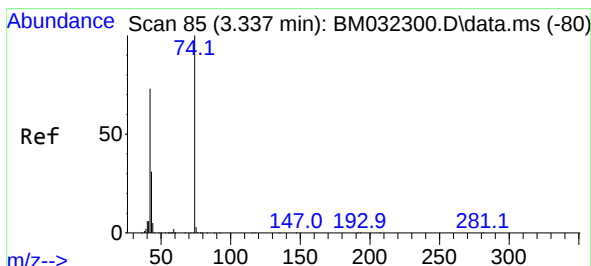
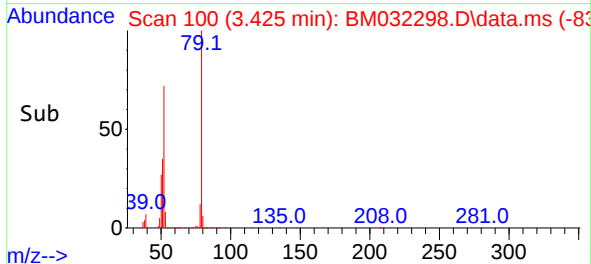
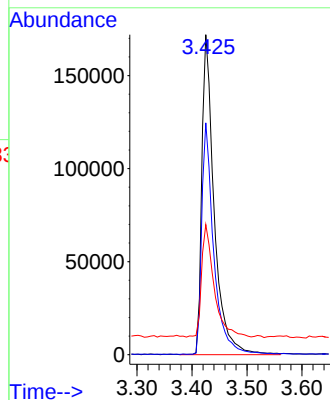
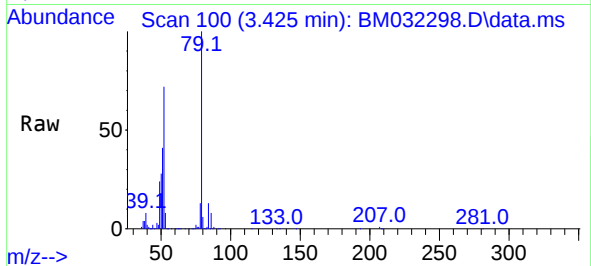
#3
Pyridine
Concen: 11.395 ng
RT: 3.425 min Scan# 100
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion: 79 Resp: 269658
Ion Ratio Lower Upper
79 100
52 72.4 48.6 73.0
51 40.6 27.4 41.2

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ClientSampleId :
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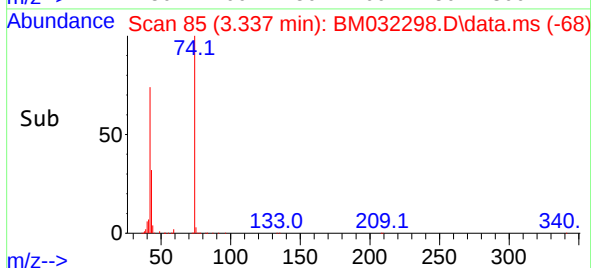
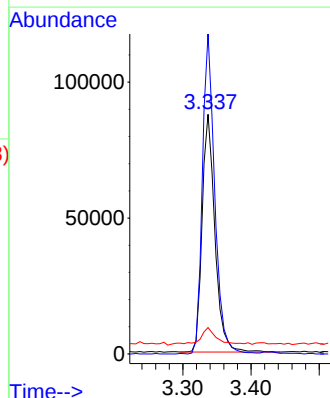
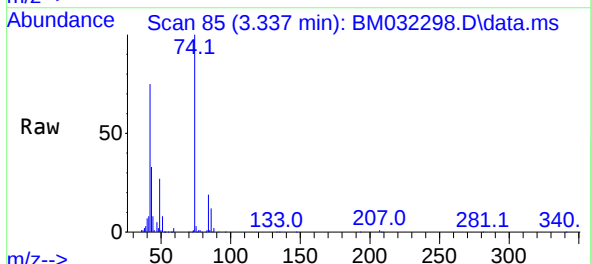
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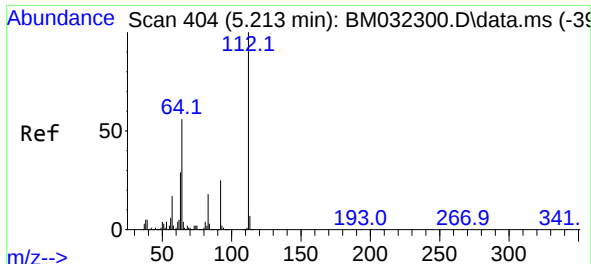
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#4
n-Nitrosodimethylamine
Concen: 9.243 ng
RT: 3.337 min Scan# 85
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion: 42 Resp: 114174
Ion Ratio Lower Upper
42 100
74 133.5 99.5 149.3
44 11.0 57.3 85.9#





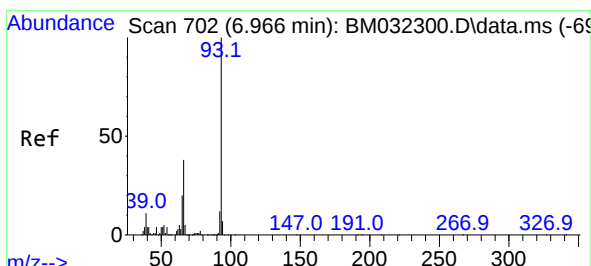
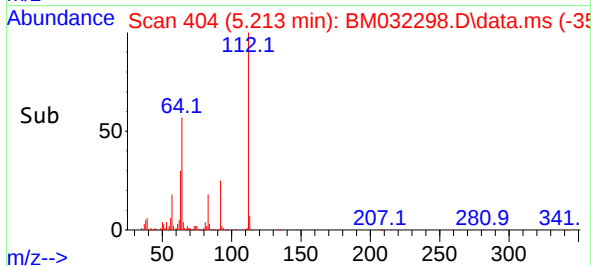
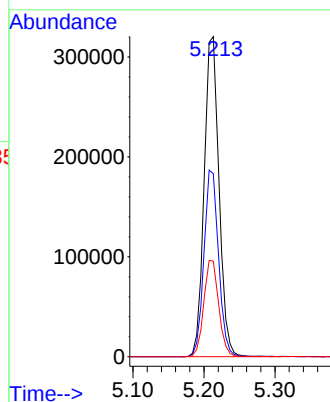
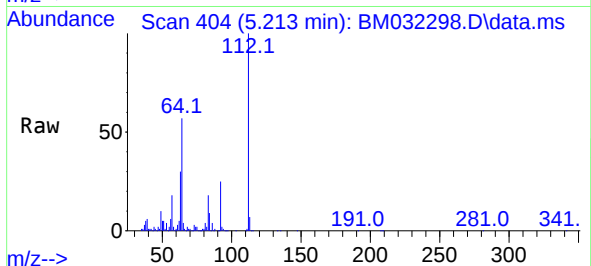
#5
2-Fluorophenol
Concen: 23.300 ng
RT: 5.213 min Scan# 404
Delta R.T. 0.000 min
Lab File: BM032298.D
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Tgt Ion: 112 Resp: 467233
Ion Ratio Lower Upper
112 100
64 57.2 53.7 80.5
63 29.9 33.9 50.9#

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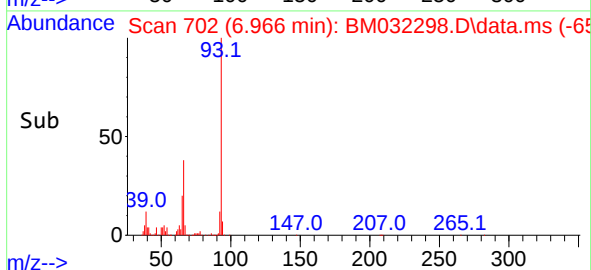
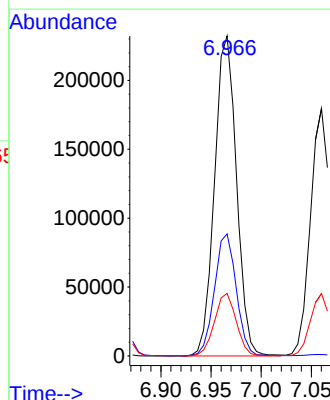
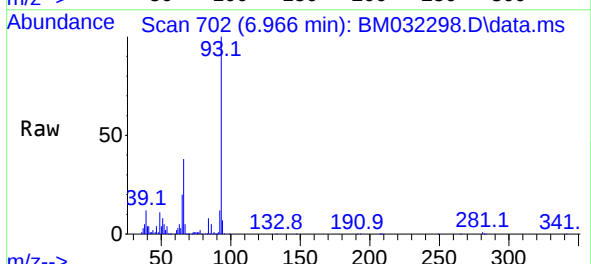
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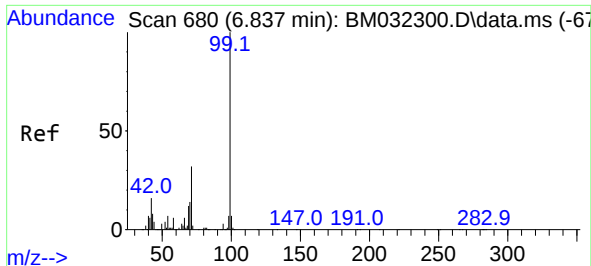
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#6
Aniline
Concen: 10.451 ng
RT: 6.966 min Scan# 702
Delta R.T. 0.000 min
Lab File: BM032298.D
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Tgt Ion: 93 Resp: 352732
Ion Ratio Lower Upper
93 100
66 38.1 35.3 52.9
65 19.5 18.7 28.1





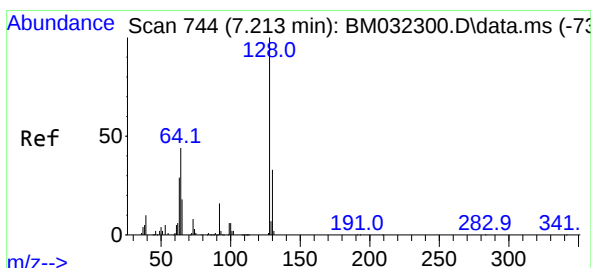
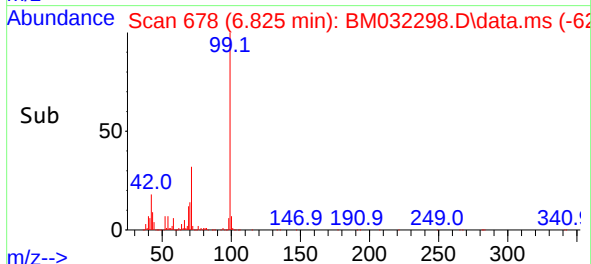
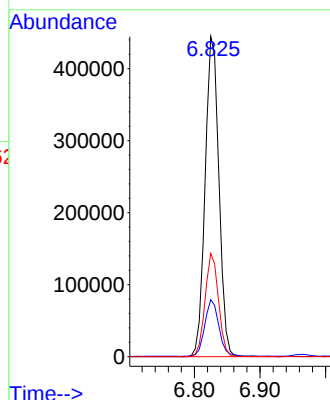
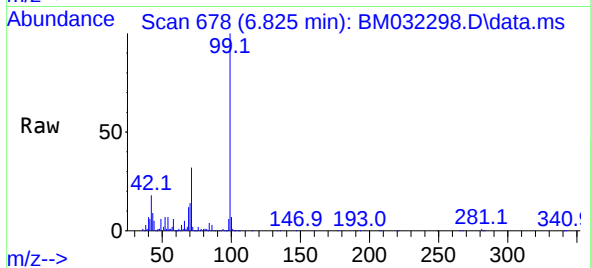
#7
Phenol-d6
Concen: 21.341 ng
RT: 6.825 min Scan# 678
Delta R.T. -0.012 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion: 99 Resp: 651050
Ion Ratio Lower Upper
99 100
42 17.8 23.0 34.6#
71 32.2 37.8 56.8#

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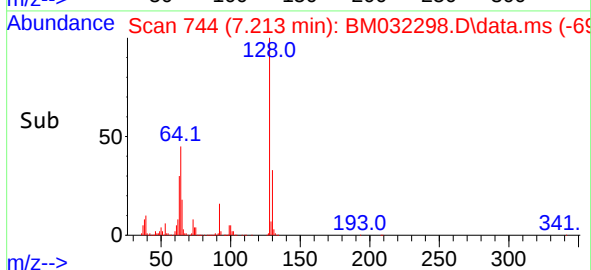
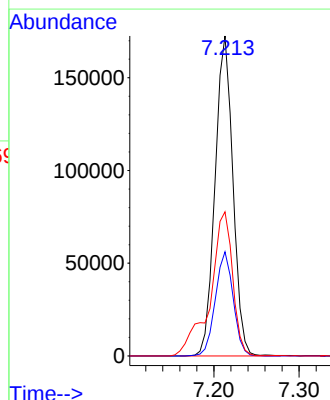
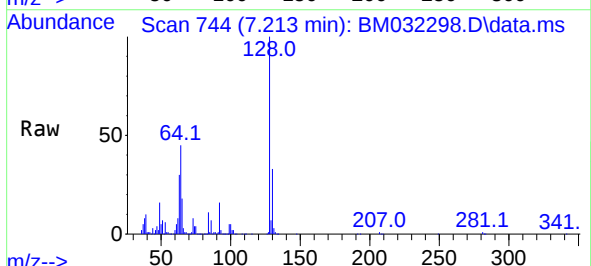
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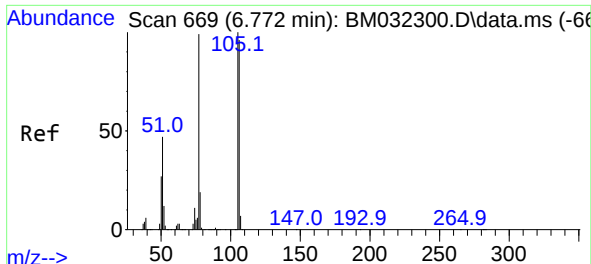
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#8
2-Chlorophenol
Concen: 11.222 ng
RT: 7.213 min Scan# 744
Delta R.T. 0.000 min
Lab File: BM032298.D
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Tgt Ion: 128 Resp: 251350
Ion Ratio Lower Upper
128 100
130 32.5 13.0 53.0
64 45.1 33.4 73.4





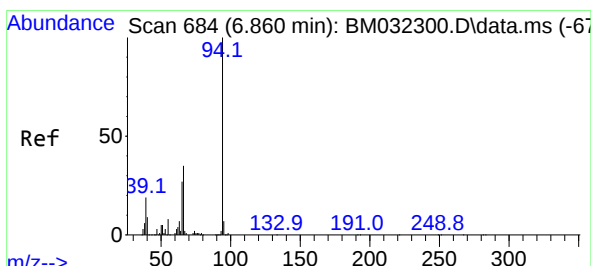
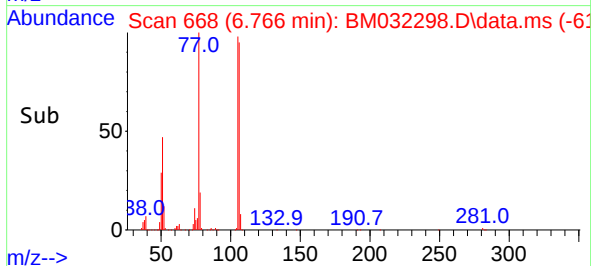
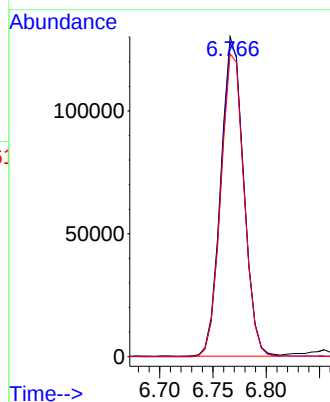
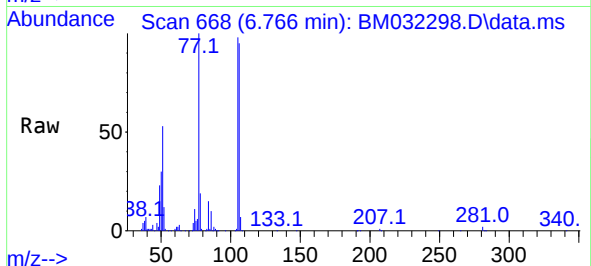
#9
Benzaldehyde
Concen: 9.753 ng
RT: 6.766 min Scan# 668
Delta R.T. -0.006 min
Lab File: BM032298.D
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Tgt Ion: 77 Resp: 193590
Ion Ratio Lower Upper
77 100
105 98.0 68.9 108.9
106 94.7 61.2 101.2

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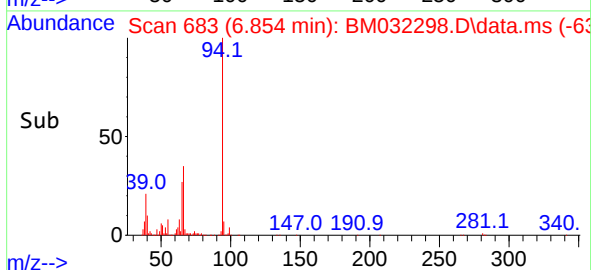
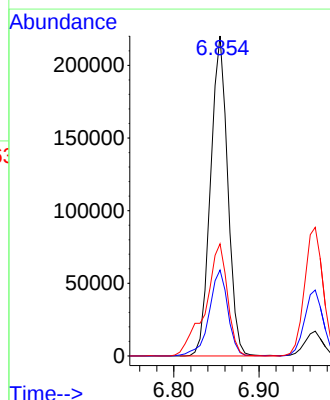
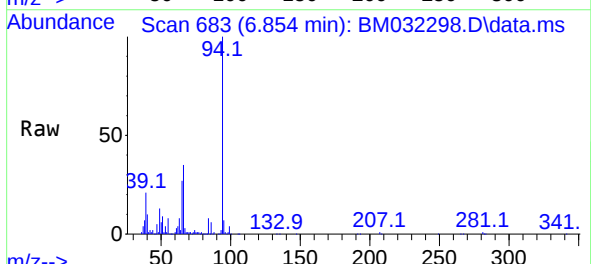
Manual Integrations
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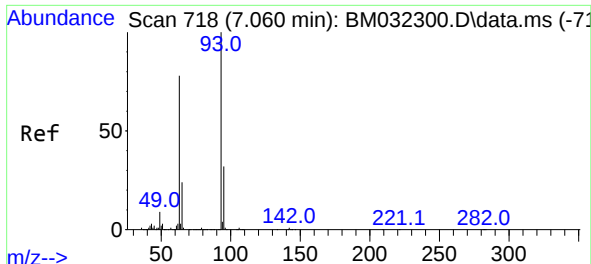
mohammad
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#10
Phenol
Concen: 9.976 ng
RT: 6.854 min Scan# 683
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion: 94 Resp: 308643
Ion Ratio Lower Upper
94 100
65 26.8 16.9 56.9
66 35.0 30.0 70.0





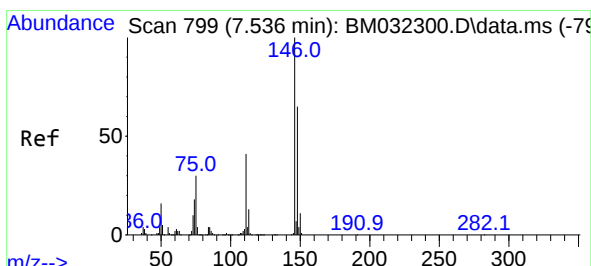
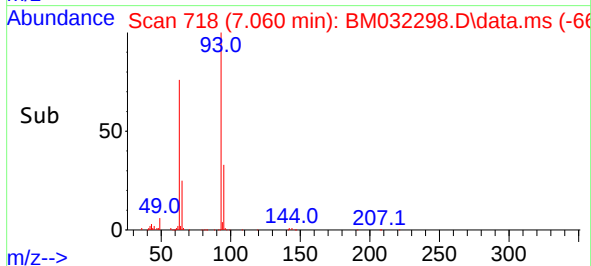
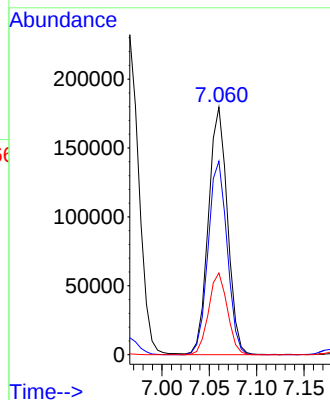
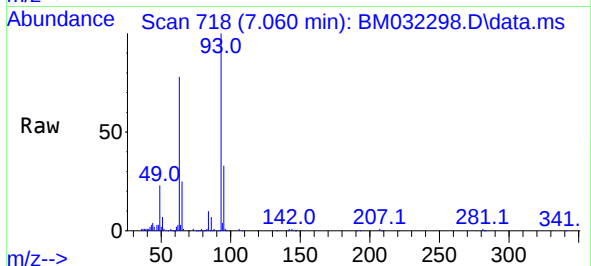
#11
bis(2-Chloroethyl)ether
Concen: 10.757 ng
RT: 7.060 min Scan# 718
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion: 93 Resp: 251186
Ion Ratio Lower Upper
93 100
63 78.2 63.7 103.7
95 33.0 12.4 52.4

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

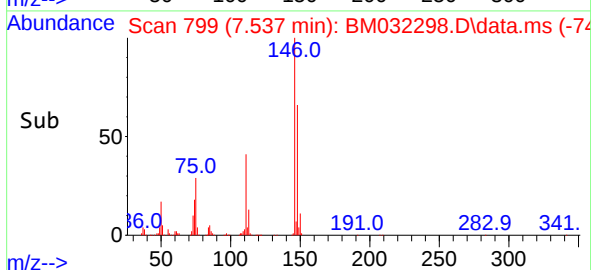
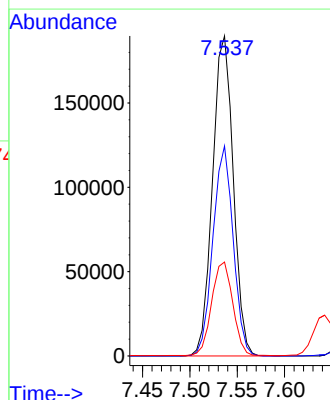
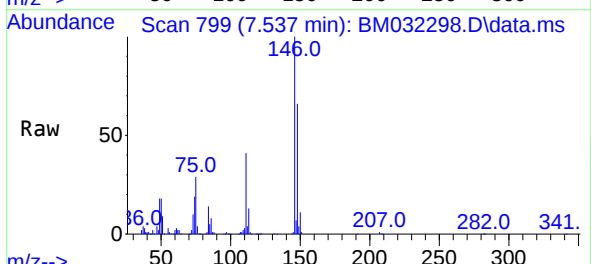
Manual Integrations
APPROVED

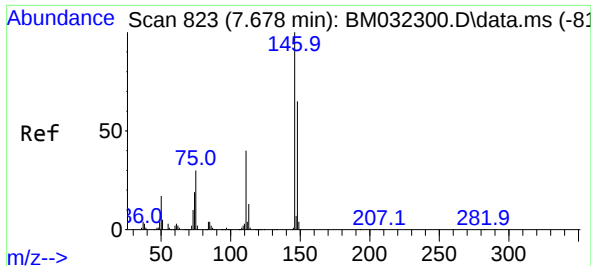
mohammad
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#12
1,3-Dichlorobenzene
Concen: 10.386 ng
RT: 7.537 min Scan# 799
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion: 146 Resp: 287708
Ion Ratio Lower Upper
146 100
148 65.6 52.3 78.5
75 29.3 34.2 51.2#





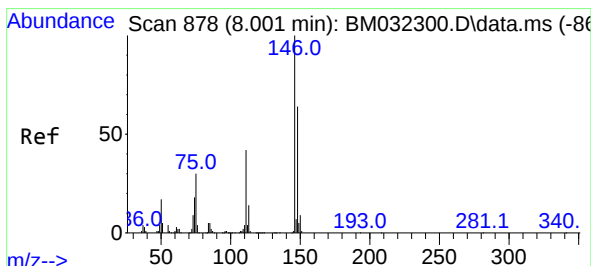
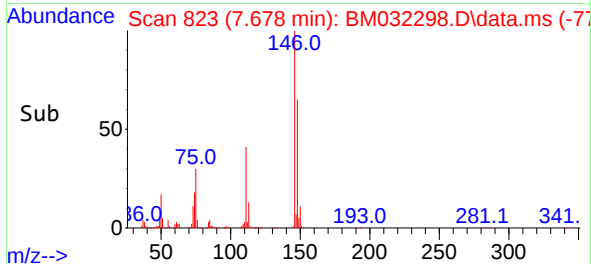
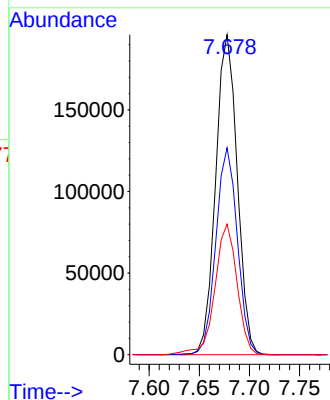
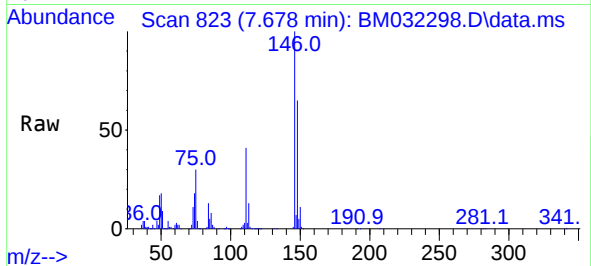
#13
1,4-Dichlorobenzene
Concen: 10.460 ng
RT: 7.678 min Scan# 823
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion:146 Resp: 293365
Ion Ratio Lower Upper
146 100
148 64.7 51.1 76.7
111 40.8 35.3 52.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

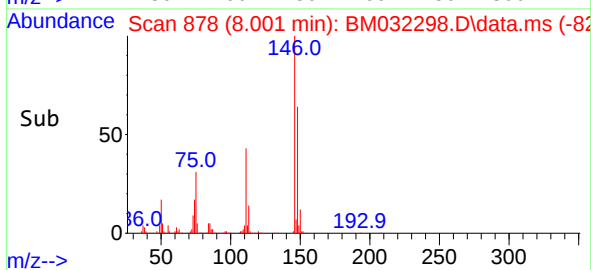
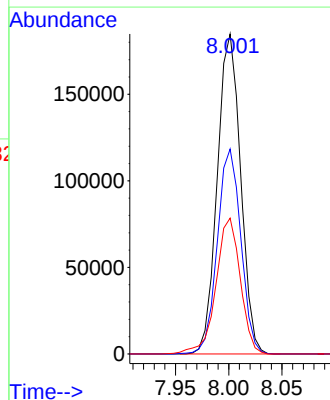
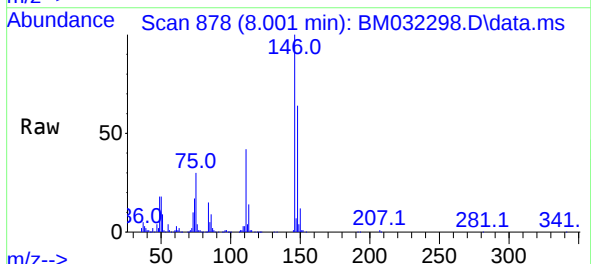
Manual Integrations
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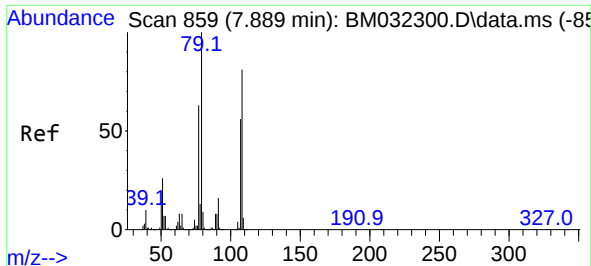
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#14
1,2-Dichlorobenzene
Concen: 10.246 ng
RT: 8.001 min Scan# 878
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion:146 Resp: 281106
Ion Ratio Lower Upper
146 100
148 64.0 51.7 77.5
111 42.5 38.2 57.2





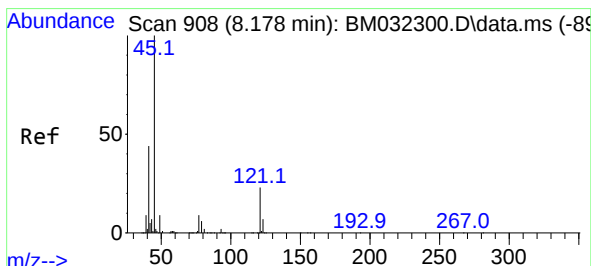
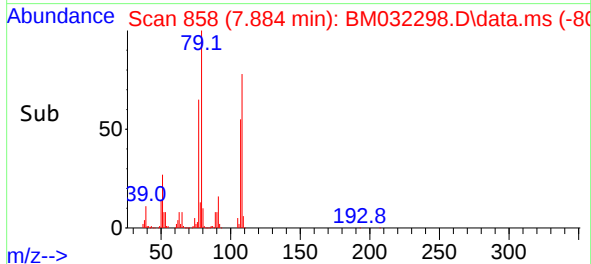
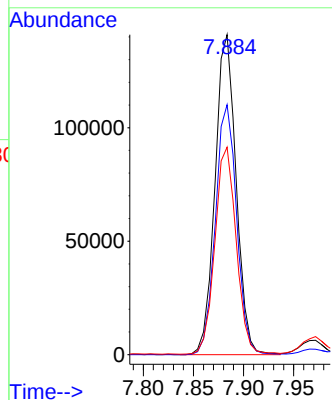
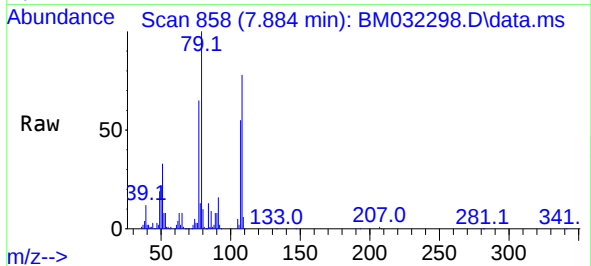
#15
Benzyl Alcohol
Concen: 8.591 ng
RT: 7.884 min Scan# 858
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tgt Ion: 79 Resp: 206203
Ion Ratio Lower Upper
79 100
108 78.1 53.6 80.4
77 64.9 57.7 86.5

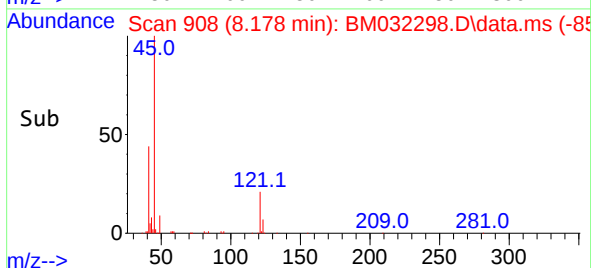
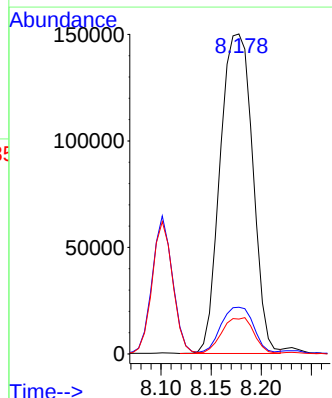
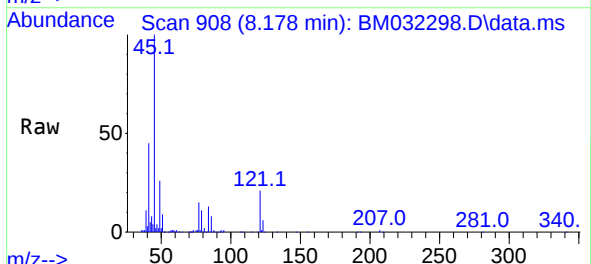
Manual Integrations
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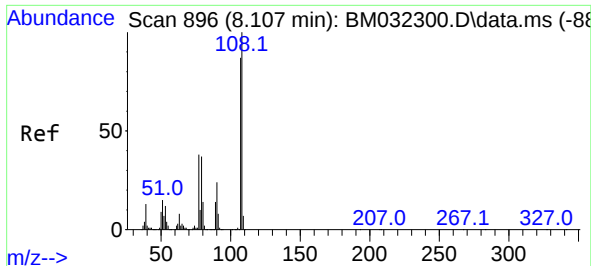
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.052 ng
RT: 8.178 min Scan# 908
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion: 45 Resp: 337921
Ion Ratio Lower Upper
45 100
77 14.6 0.0 36.1
79 10.9 0.0 30.5





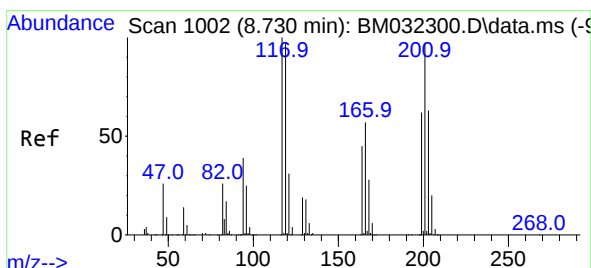
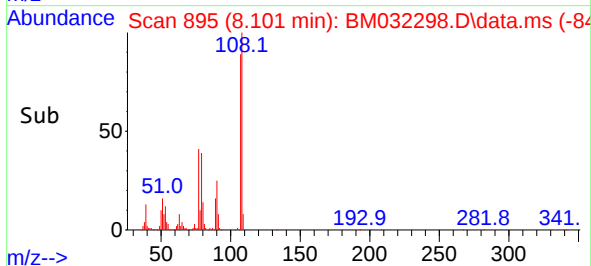
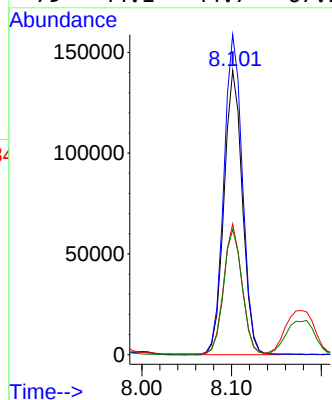
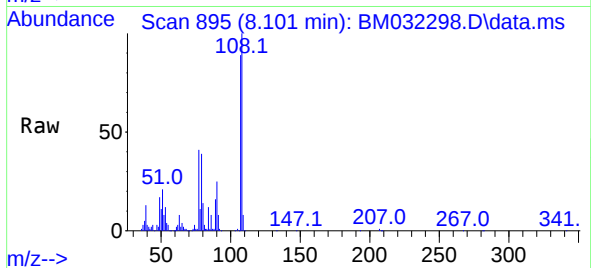
#17
2-Methylphenol
Concen: 9.678 ng
RT: 8.101 min Scan# 895
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion:	107	Resp:	200478
Ion	Ratio	Lower	Upper
107	100		
108	112.6	87.9	131.9
77	46.0	48.2	72.2#
79	44.1	44.7	67.1#

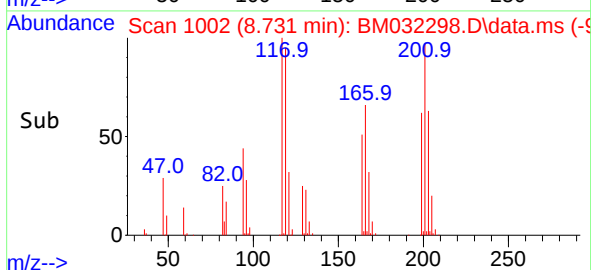
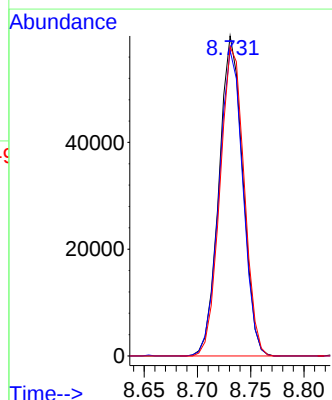
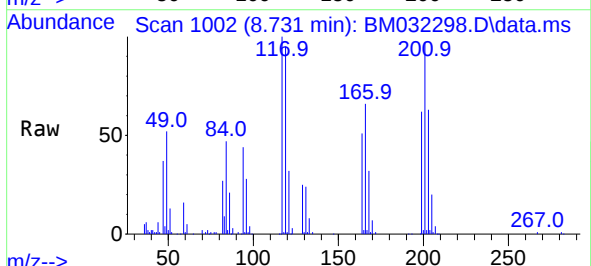
Manual Integrations
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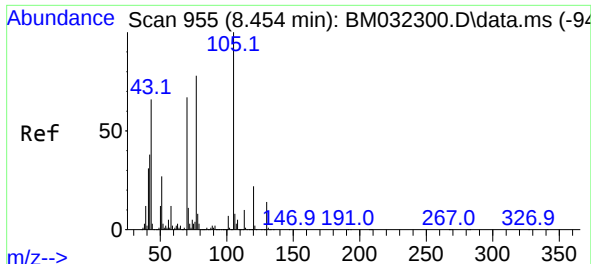
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#18
Hexachloroethane
Concen: 8.793 ng
RT: 8.731 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion:	117	Resp:	92826
Ion	Ratio	Lower	Upper
117	100		
119	95.5	77.7	116.5
201	96.7	70.2	105.2





#19
n-Nitroso-di-n-propylamine
Concen: 7.699 ng
RT: 8.448 min Scan# 954
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

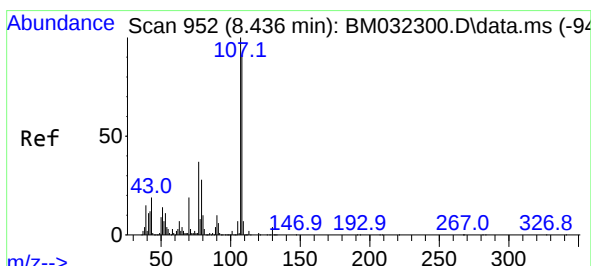
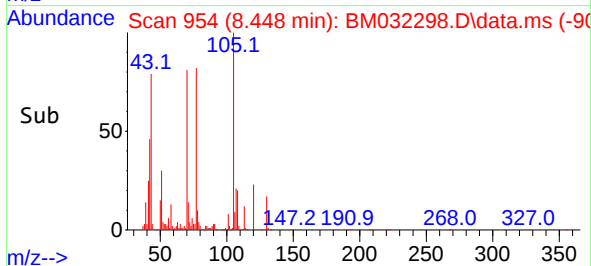
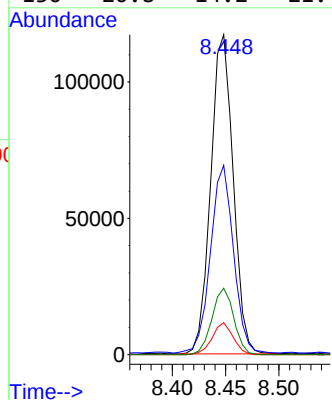
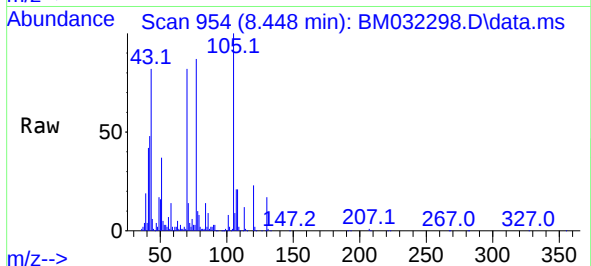
Tgt Ion: 70 Resp: 171809

Ion	Ratio	Lower	Upper
70	100		
42	59.2	56.3	84.5
101	10.0	7.8	11.6
130	20.8	14.2	21.4

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Manual Integrations
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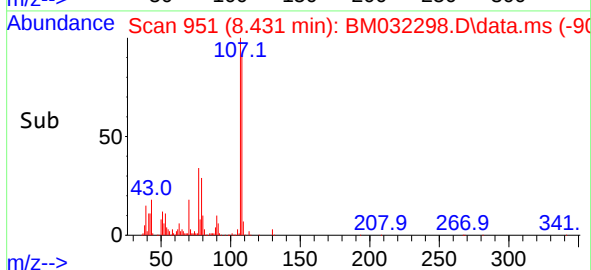
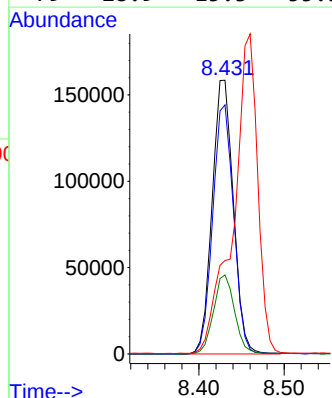
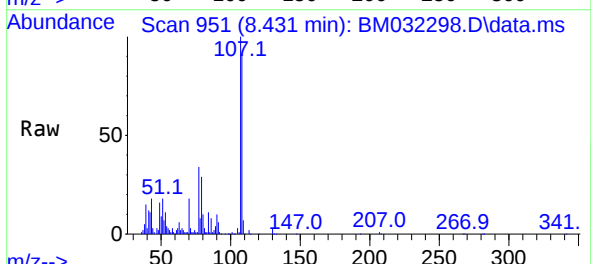
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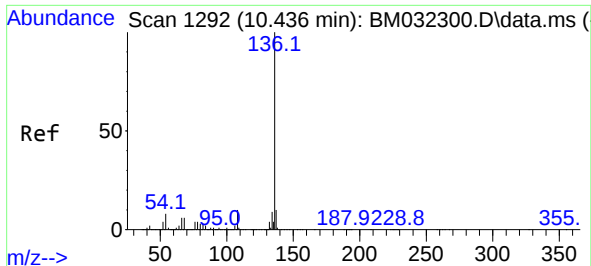


#20
3+4-Methylphenols
Concen: 9.994 ng
RT: 8.431 min Scan# 951
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion: 107 Resp: 274297

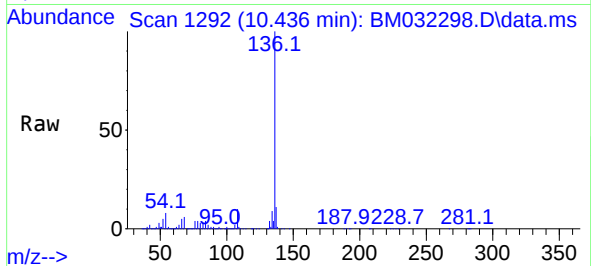
Ion	Ratio	Lower	Upper
107	100		
108	91.0	67.6	107.6
77	34.1	21.9	61.9
79	28.9	15.3	55.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.436 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

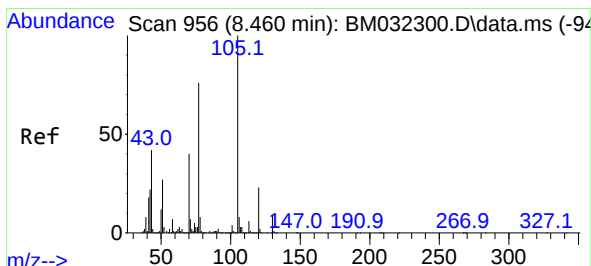
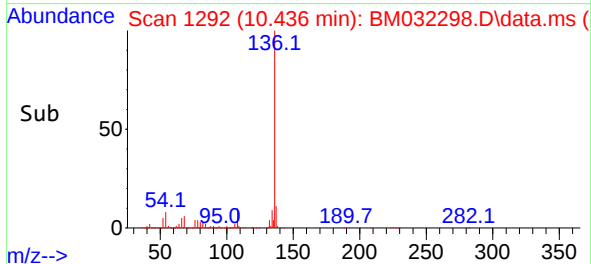
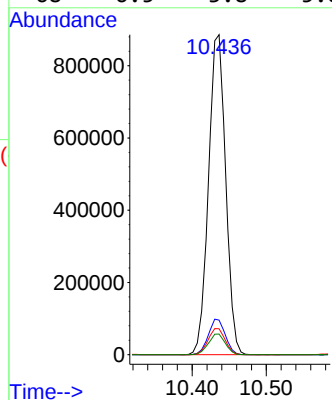
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



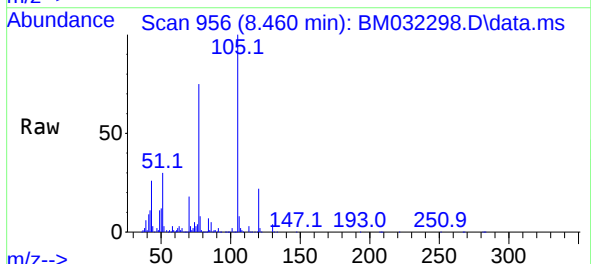
Tgt Ion:136 Resp: 1422996
Ion Ratio Lower Upper
136 100
137 10.8 8.7 13.1
54 8.1 7.4 11.0
68 6.5 3.8 5.8#

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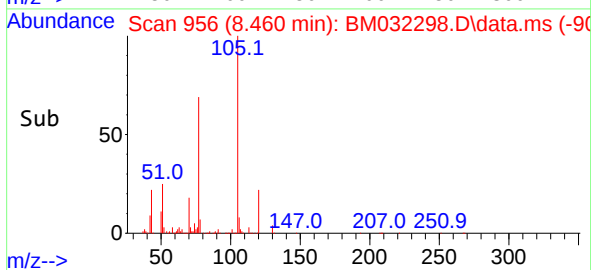
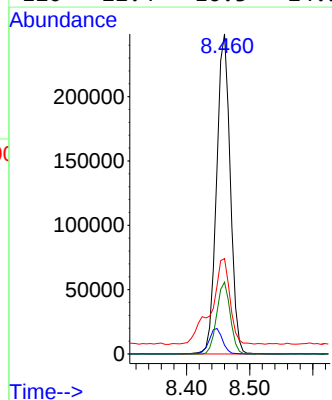
mohammad
10/1/2021 11:31:37 AM

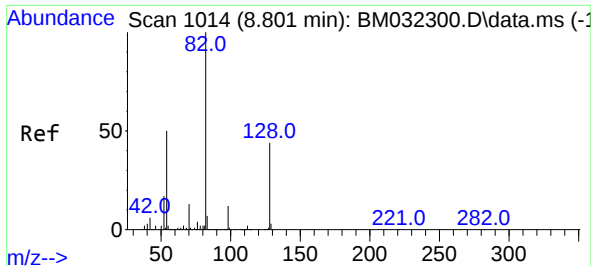


#22
Acetophenone
Concen: 9.092 ng
RT: 8.460 min Scan# 956
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04



Tgt Ion:105 Resp: 372806
Ion Ratio Lower Upper
105 100
71 2.8 3.8 5.6#
51 29.8 29.5 44.3
120 22.4 16.3 24.5





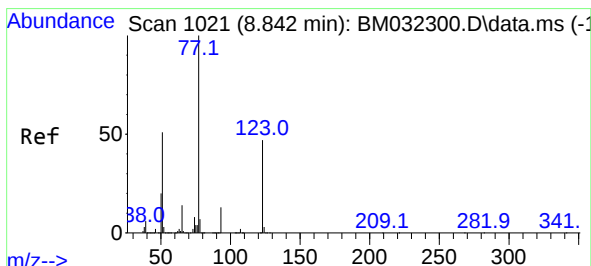
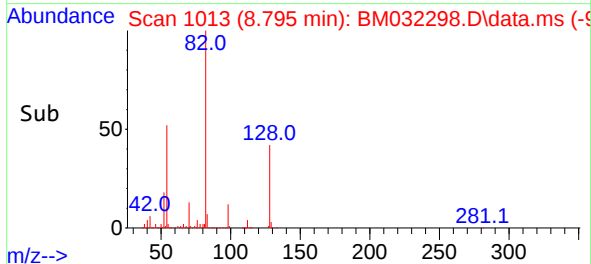
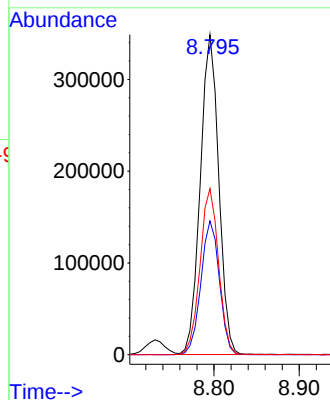
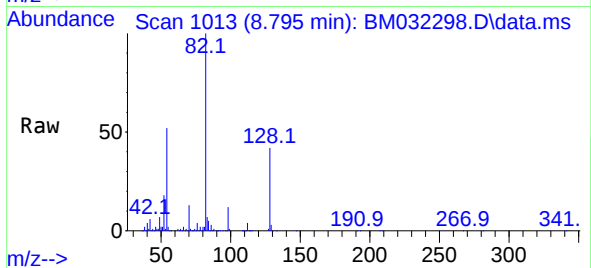
#23
Nitrobenzene-d5
Concen: 16.403 ng
RT: 8.795 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion: 82 Resp: 523748
Ion Ratio Lower Upper
82 100
128 41.8 29.0 43.6
54 51.9 45.8 68.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

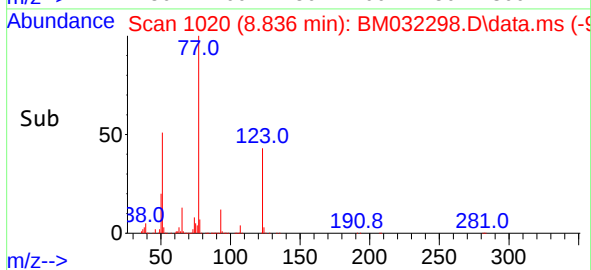
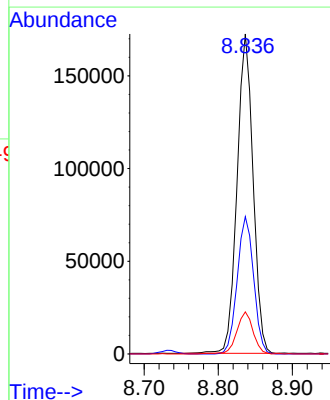
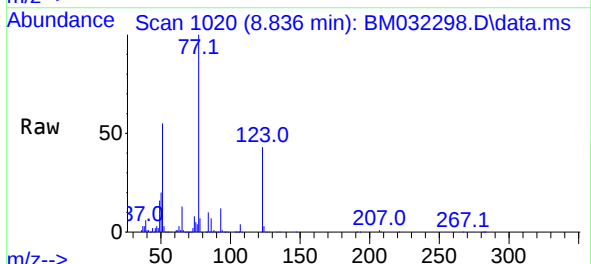
Manual Integrations
APPROVED

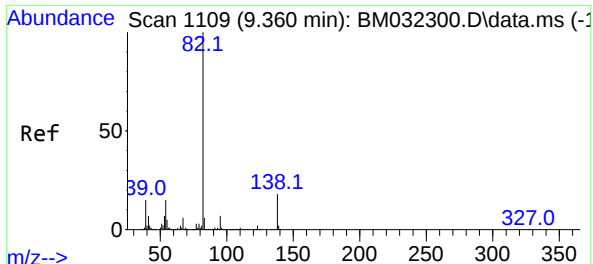
mohammad
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#24
Nitrobenzene
Concen: 7.590 ng
RT: 8.836 min Scan# 1020
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion: 77 Resp: 258284
Ion Ratio Lower Upper
77 100
123 42.9 30.1 45.1
65 13.2 11.7 17.5





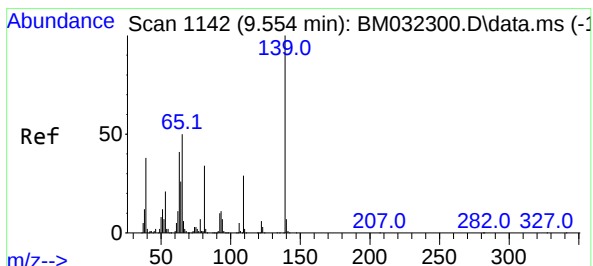
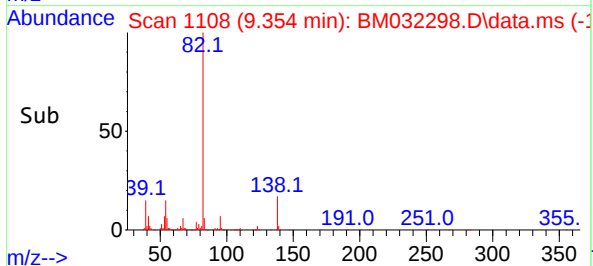
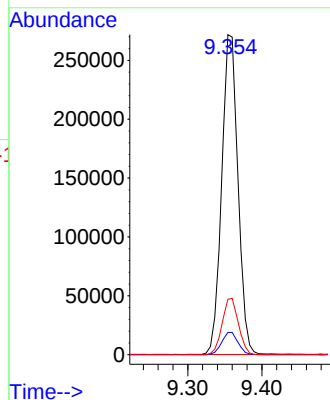
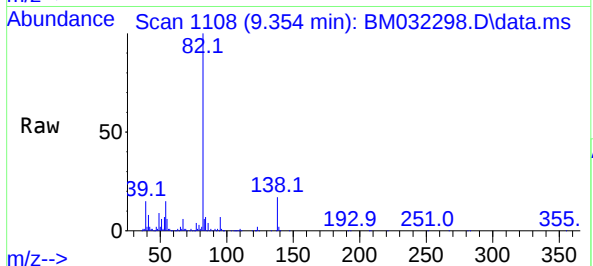
#25
Isophorone
Concen: 6.984 ng
RT: 9.354 min Scan# 1108
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion: 82 Resp: 414173
Ion Ratio Lower Upper
82 100
95 6.9 6.4 9.6
138 17.3 12.4 18.6

Instrument :
BNA_M
ClientSampled :
SSTDIC010

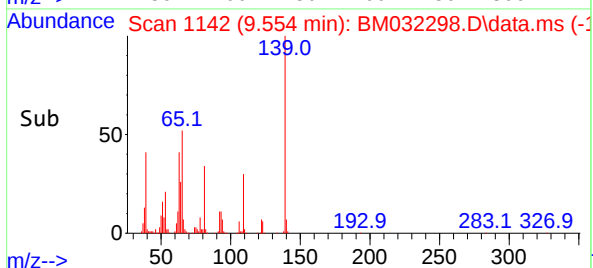
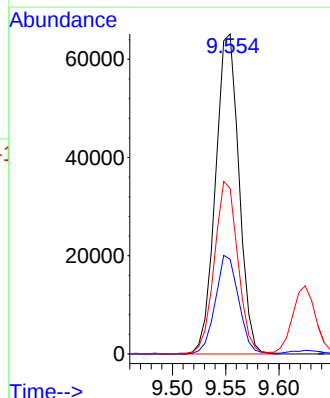
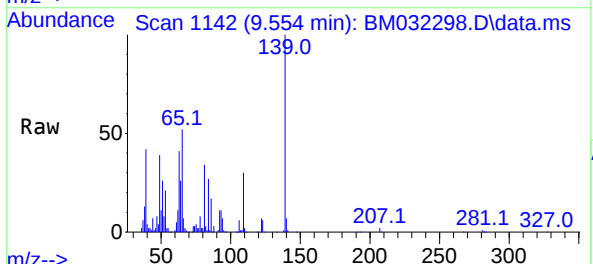
Manual Integrations
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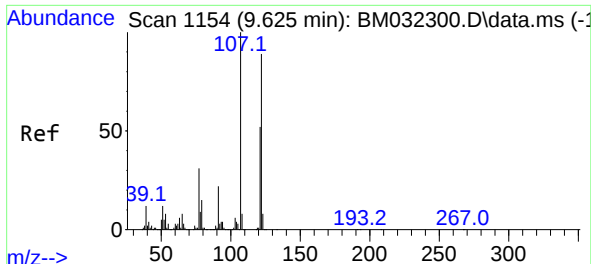
mohammad
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#26
2-Nitrophenol
Concen: 15.219 ng
RT: 9.554 min Scan# 1142
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion: 139 Resp: 99391
Ion Ratio Lower Upper
139 100
109 29.6 34.8 52.2#
65 51.7 59.9 89.9#





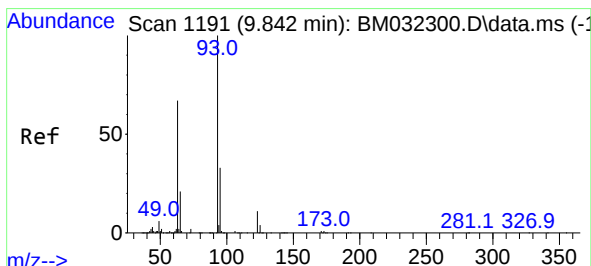
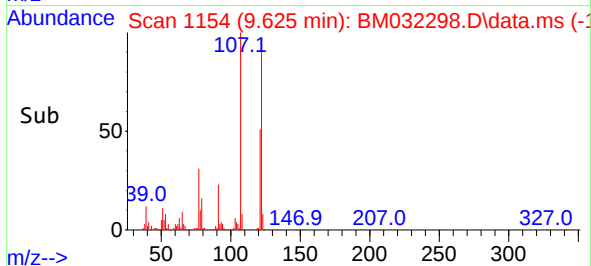
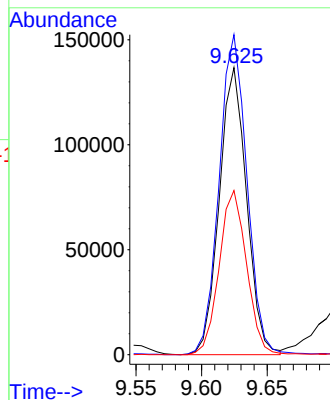
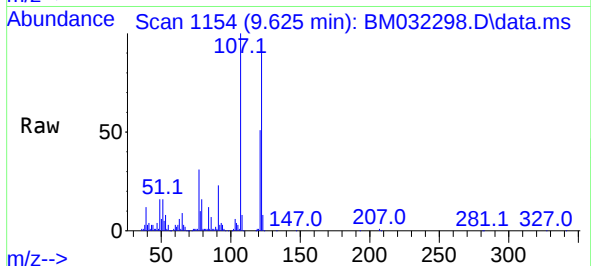
#27
2,4-Dimethylphenol
Concen: 10.010 ng
RT: 9.625 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion:122 Resp: 197858
Ion Ratio Lower Upper
122 100
107 111.5 100.6 150.8
121 57.2 47.3 70.9

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

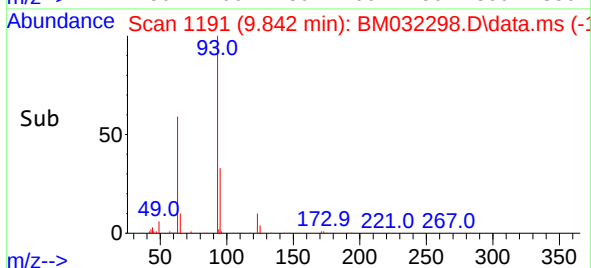
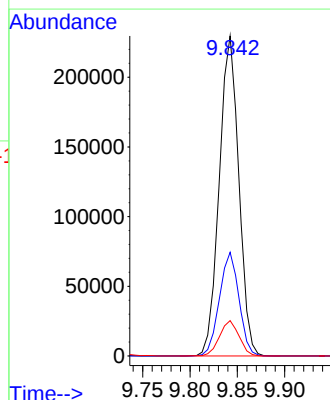
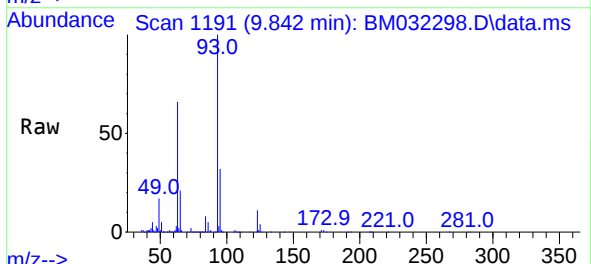
Manual Integrations
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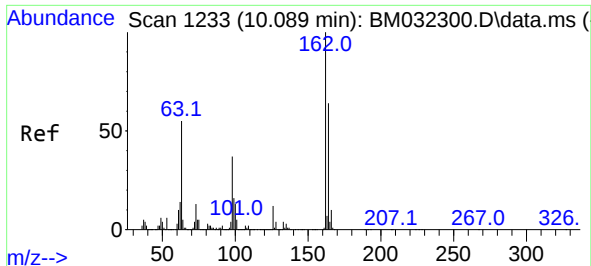
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 11.097 ng
RT: 9.842 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

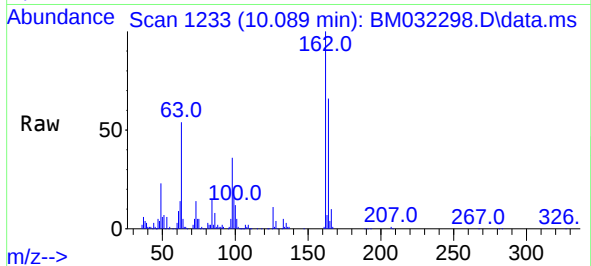
Tgt Ion: 93 Resp: 329530
Ion Ratio Lower Upper
93 100
95 32.4 25.8 38.8
123 11.0 8.8 13.2





#29
2,4-Dichlorophenol
Concen: 9.894 ng
RT: 10.089 min Scan# 1233
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

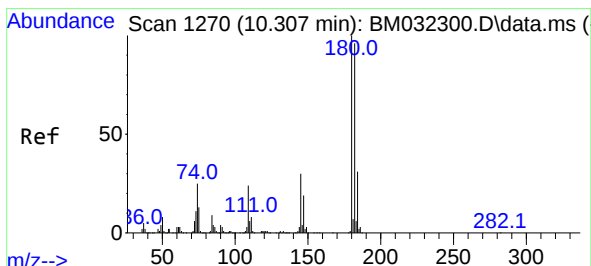
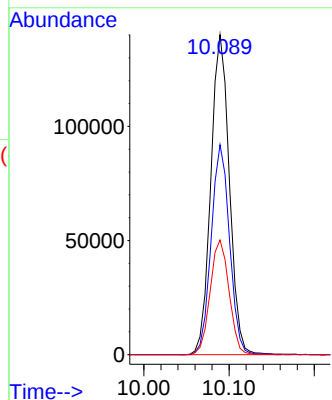
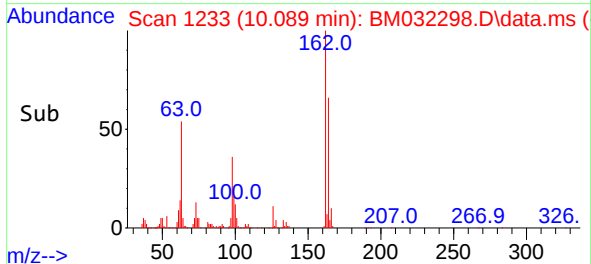
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



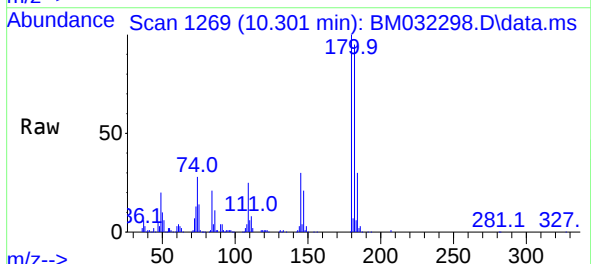
Tgt Ion:162 Resp: 212332
Ion Ratio Lower Upper
162 100
164 65.6 47.4 87.4
98 35.9 18.9 58.9

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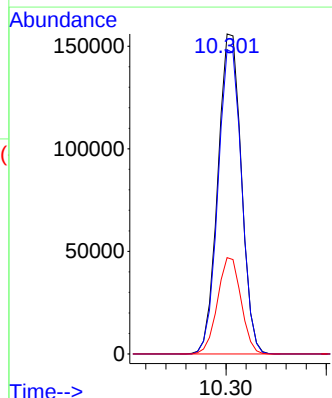
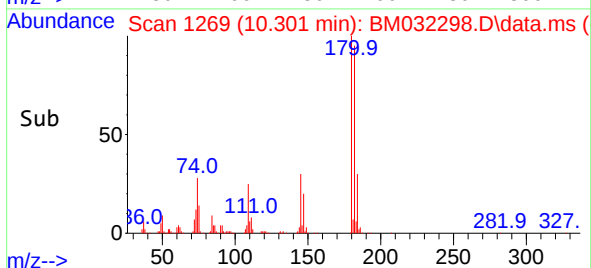
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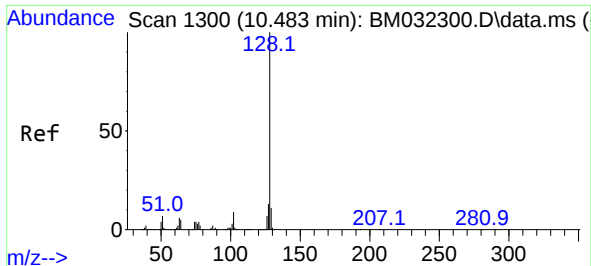


#30
1,2,4-Trichlorobenzene
Concen: 8.684 ng
RT: 10.301 min Scan# 1269
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04



Tgt Ion:180 Resp: 253253
Ion Ratio Lower Upper
180 100
182 95.1 75.5 113.3
145 30.1 26.2 39.2





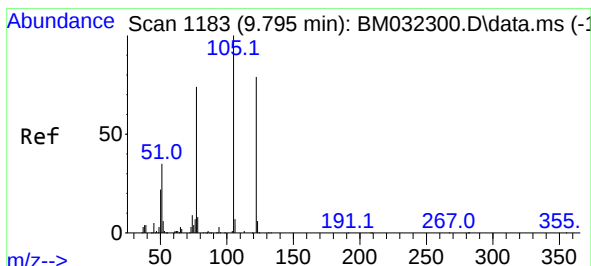
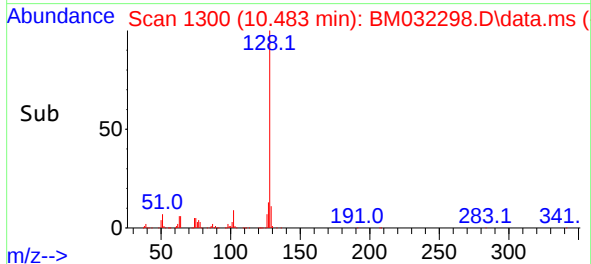
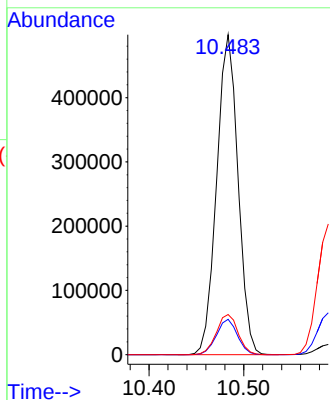
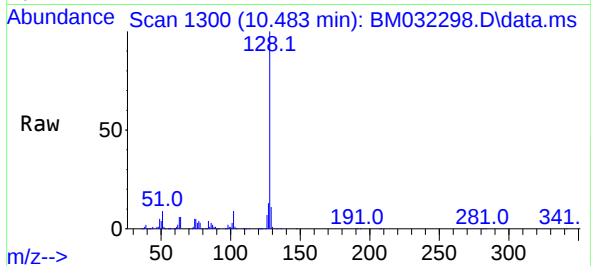
#31
Naphthalene
Concen: 9.791 ng
RT: 10.483 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion:128 Resp: 779311
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 12.6 10.4 15.6

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

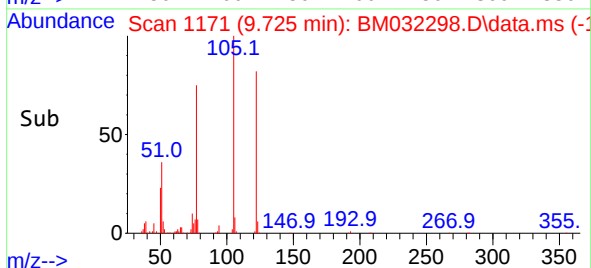
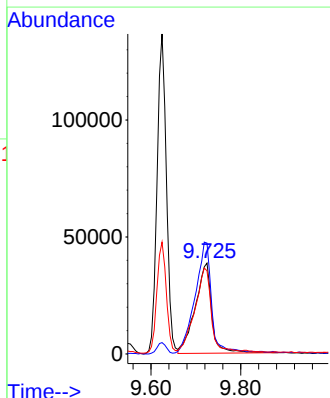
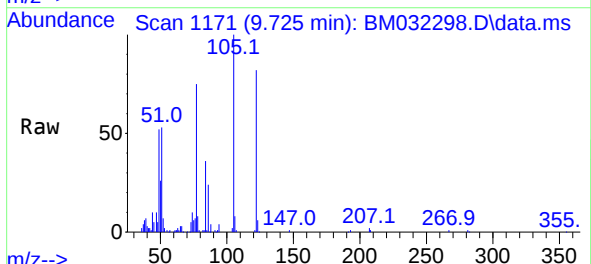
Manual Integrations
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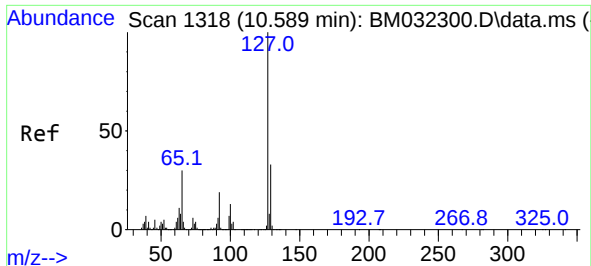
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#32
Benzoic acid
Concen: 14.451 ng
RT: 9.725 min Scan# 1171
Delta R.T. -0.071 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

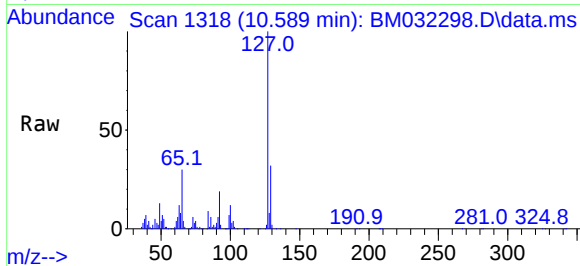
Tgt Ion:122 Resp: 98867
Ion Ratio Lower Upper
122 100
105 122.1 120.3 160.3
77 91.6 100.0 140.0#





#33
4-Chloroaniline
Concen: 10.248 ng
RT: 10.589 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

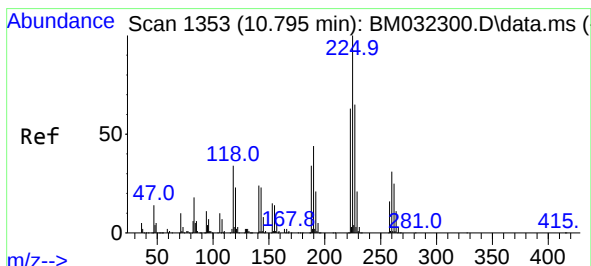
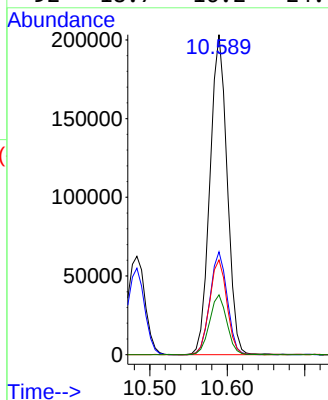
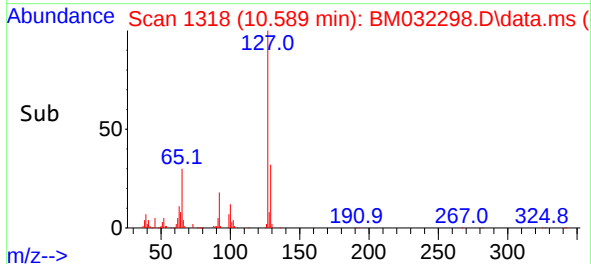
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



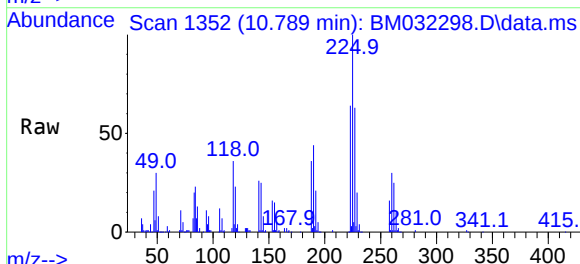
Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.6	38.4
65	29.6	30.4	45.6#
92	18.7	16.2	24.4

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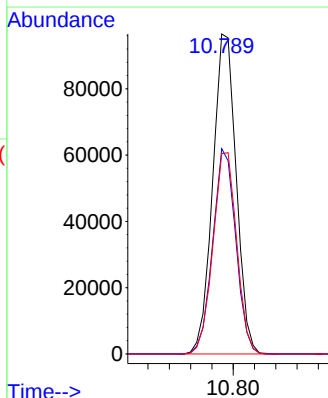
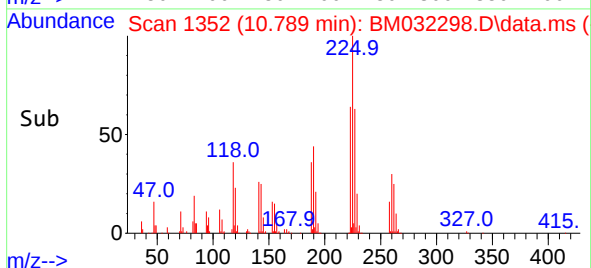
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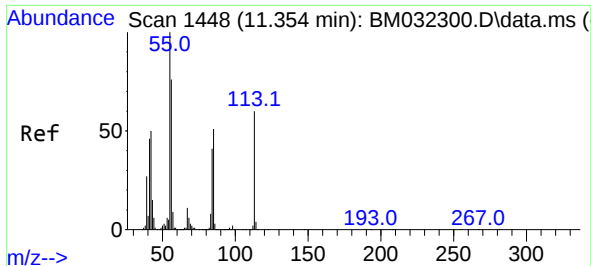


#34
Hexachlorobutadiene
Concen: 7.528 ng
RT: 10.789 min Scan# 1352
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

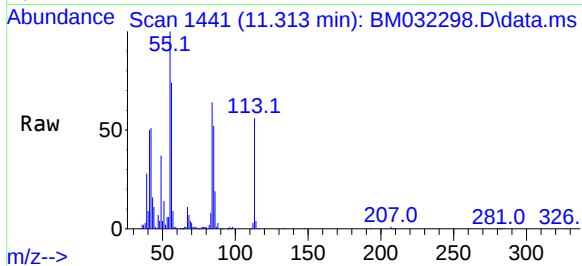


Tgt Ion	Ratio	Lower	Upper
225	100		
223	64.1	52.6	78.8
227	62.6	51.2	76.8

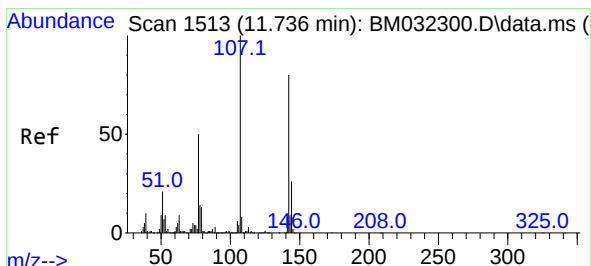
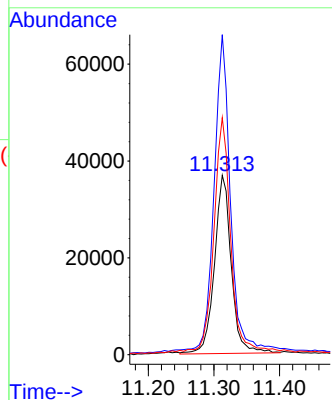
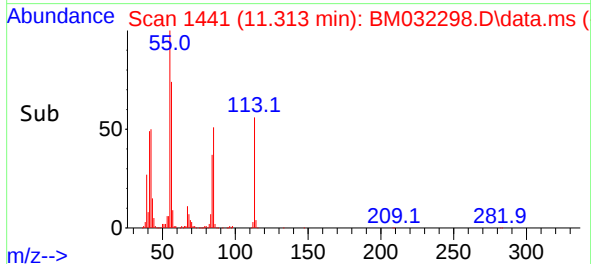




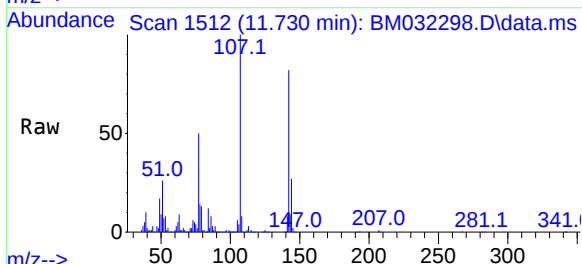
#35
Caprolactam
Concen: 11.123 ng
RT: 11.313 min Scan# 1441
Delta R.T. -0.041 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04



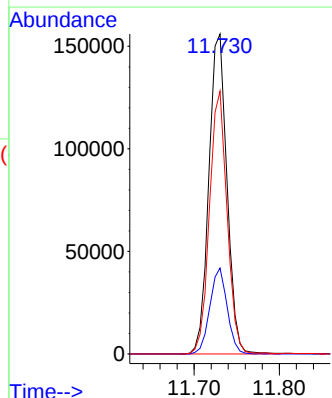
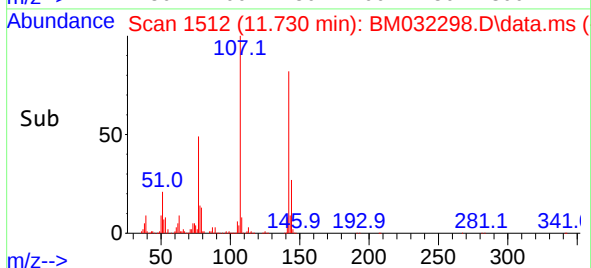
Tgt Ion:113 Resp: 65567
Ion Ratio Lower Upper
113 100
55 178.4 170.5 210.5
56 132.2 125.2 165.2



#36
4-Chloro-3-methylphenol
Concen: 9.139 ng
RT: 11.730 min Scan# 1512
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04



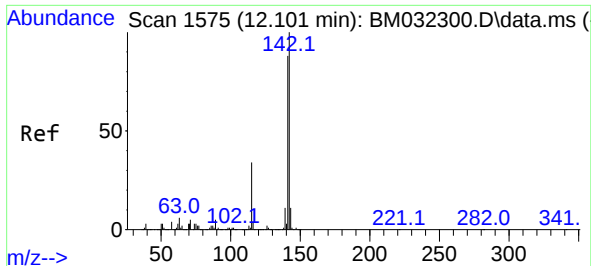
Tgt Ion:107 Resp: 230064
Ion Ratio Lower Upper
107 100
144 26.8 19.3 28.9
142 82.1 60.5 90.7



Instrument :
BNA_M
ClientSampleId :
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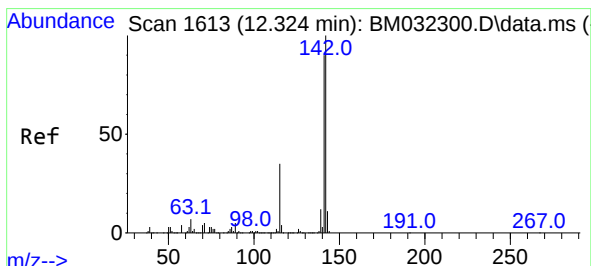
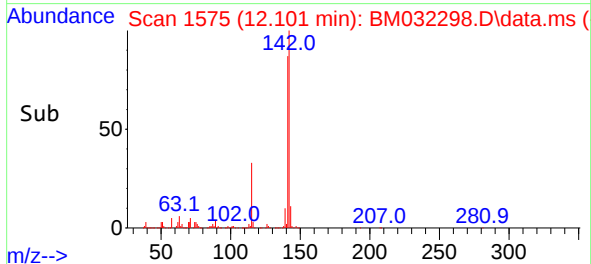
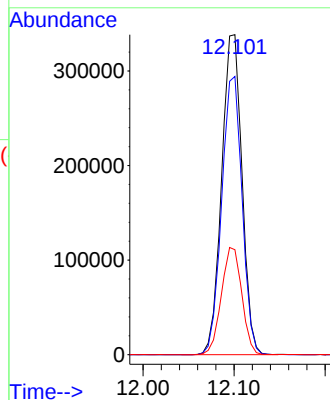
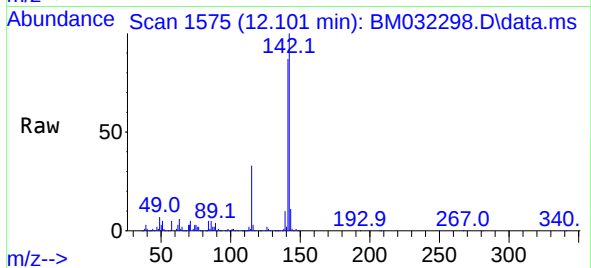
#37
2-Methylnaphthalene
Concen: 9.106 ng m
RT: 12.101 min Scan# 1575
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion:142 Resp: 525077
Ion Ratio Lower Upper
142 100
141 87.0 71.8 107.6
115 32.8 36.3 54.5#

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

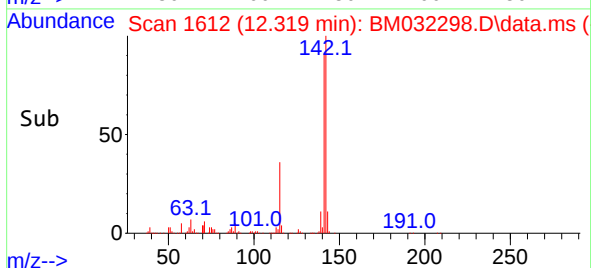
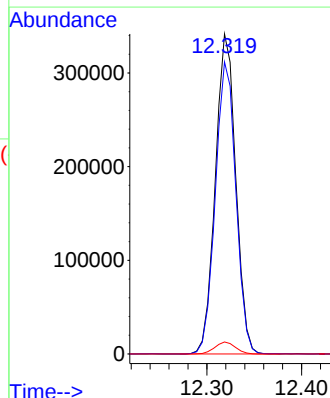
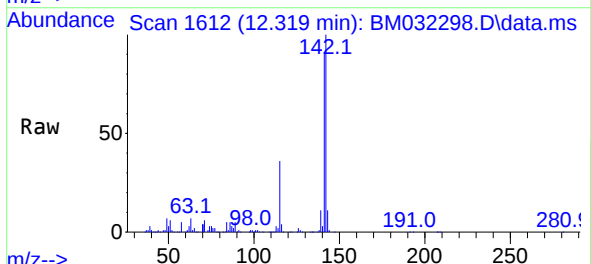
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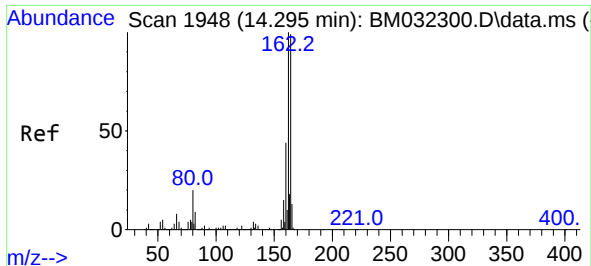
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#38
1-Methylnaphthalene
Concen: 9.379 ng
RT: 12.319 min Scan# 1612
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion:142 Resp: 511363
Ion Ratio Lower Upper
142 100
141 91.3 75.6 113.4
116 3.8 4.0 6.0#





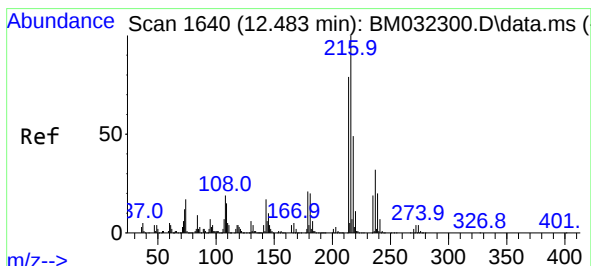
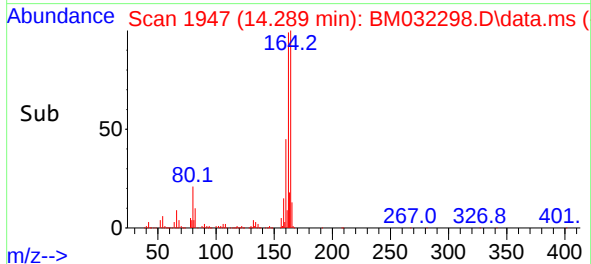
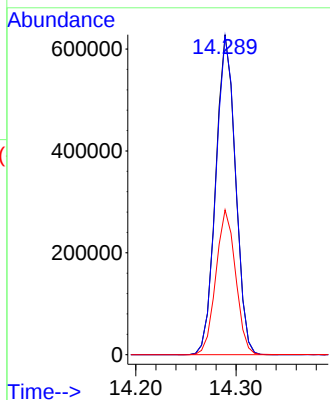
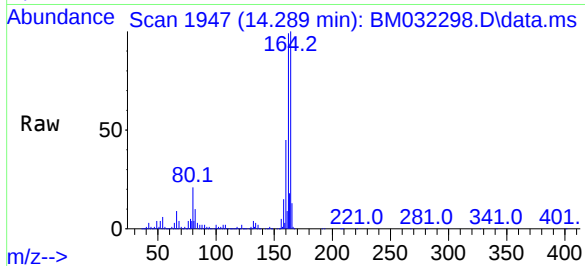
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.289 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion:164 Resp: 857622
Ion Ratio Lower Upper
164 100
162 99.5 80.6 121.0
160 45.3 35.1 52.7

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

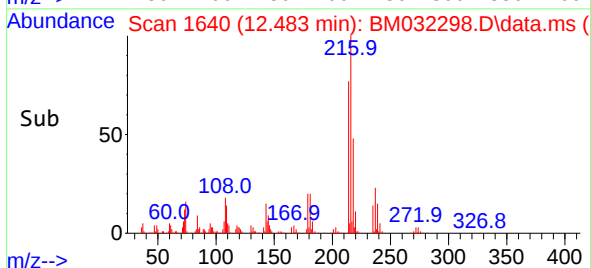
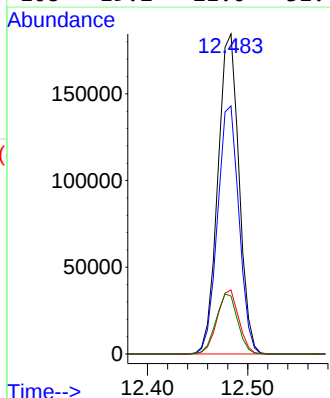
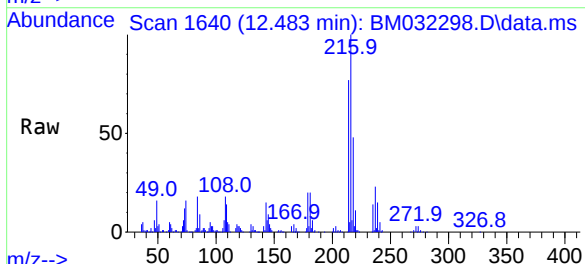
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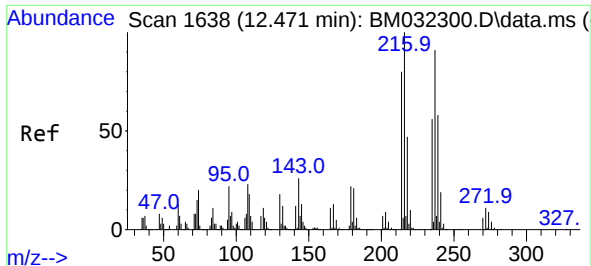
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.428 ng
RT: 12.483 min Scan# 1640
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

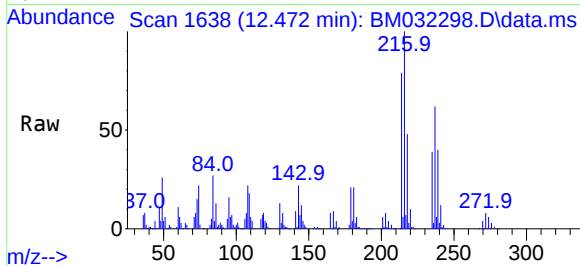
Tgt Ion:216 Resp: 270526
Ion Ratio Lower Upper
216 100
214 78.4 62.5 93.7
179 20.2 18.7 28.1
108 19.2 21.0 31.4#





#41
Hexachlorocyclopentadiene
Concen: 11.647 ng
RT: 12.472 min Scan# 1638
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

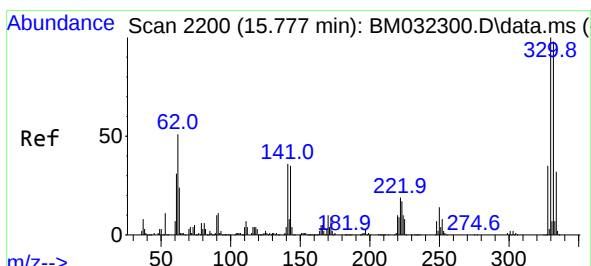
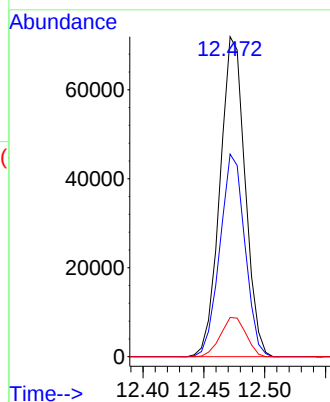
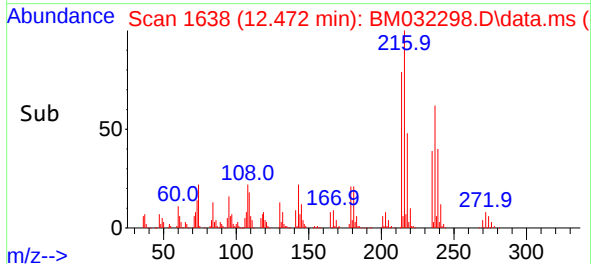
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



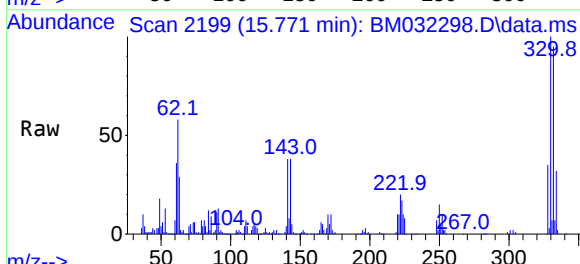
Tgt Ion:237 Resp: 103052
Ion Ratio Lower Upper
237 100
235 63.3 44.4 84.4
272 12.3 0.0 31.4

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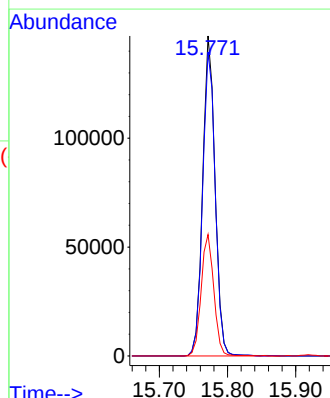
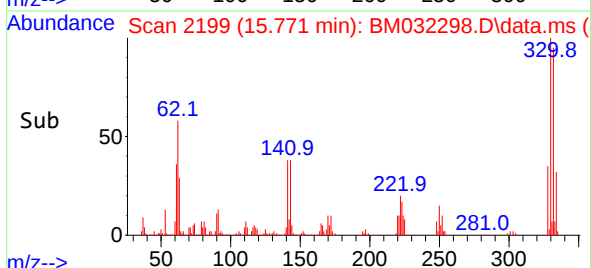
mohammad
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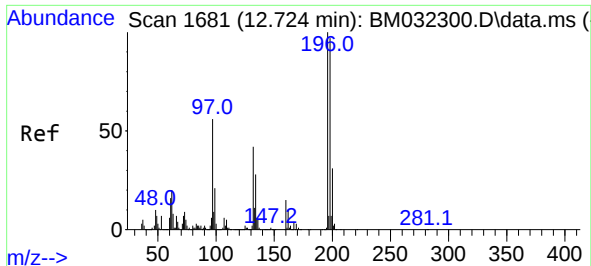


#42
2,4,6-Tribromophenol
Concen: 27.201 ng
RT: 15.771 min Scan# 2199
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04



Tgt Ion:330 Resp: 185392
Ion Ratio Lower Upper
330 100
332 96.9 75.7 113.5
141 38.9 50.7 76.1#





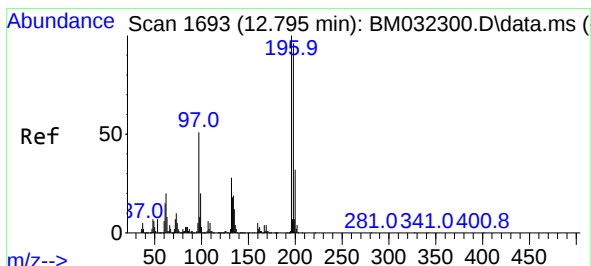
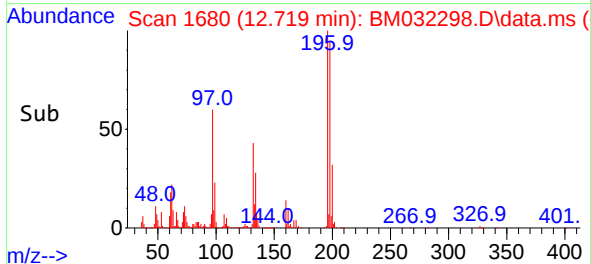
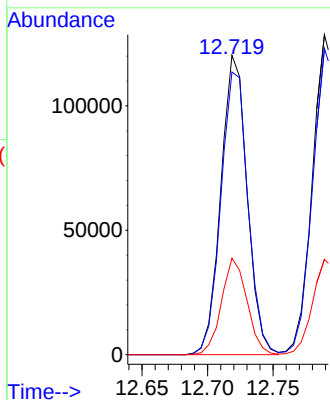
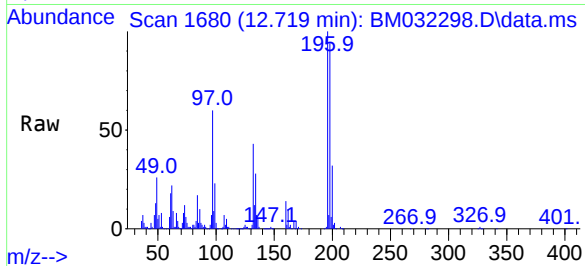
#43
2,4,6-Trichlorophenol
Concen: 14.424 ng
RT: 12.719 min Scan# 1680
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion:196 Resp: 168039
Ion Ratio Lower Upper
196 100
198 94.5 73.6 110.4
200 32.2 22.1 33.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

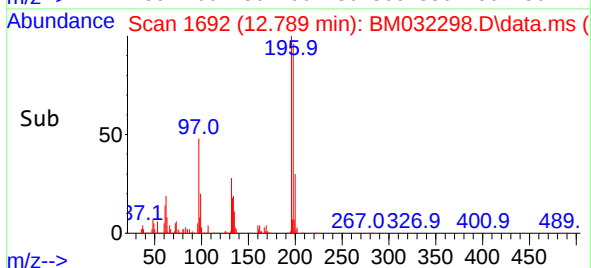
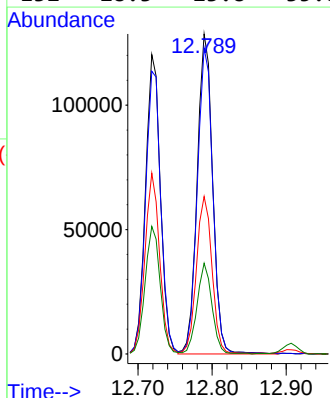
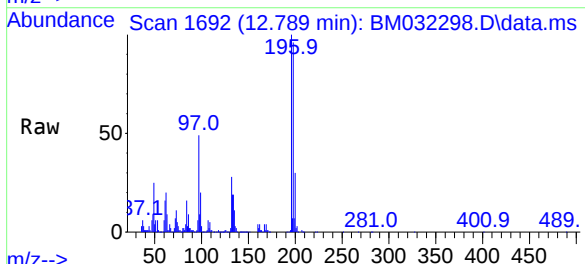
Manual Integrations
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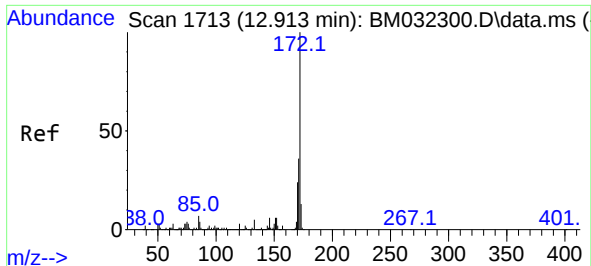
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#44
2,4,5-Trichlorophenol
Concen: 13.166 ng
RT: 12.789 min Scan# 1692
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion:196 Resp: 186736
Ion Ratio Lower Upper
196 100
198 95.6 77.0 115.4
97 49.2 53.9 80.9#
132 28.3 23.8 35.8





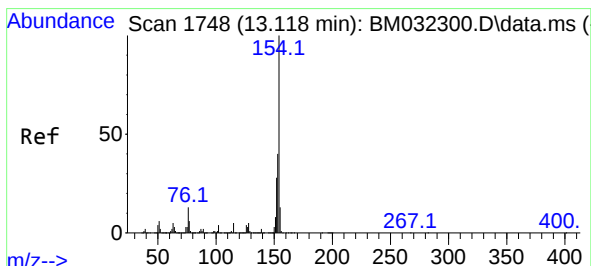
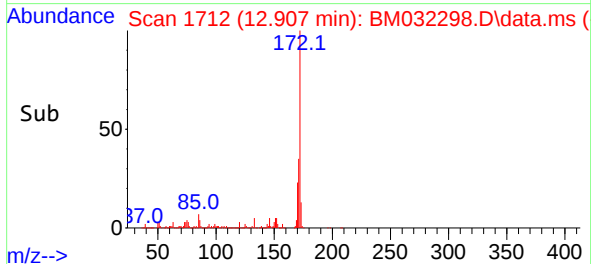
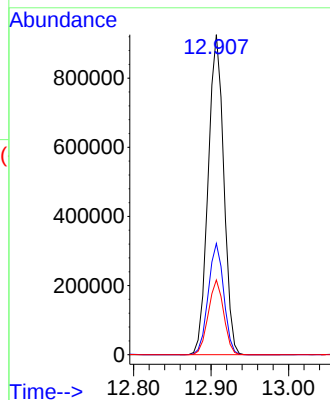
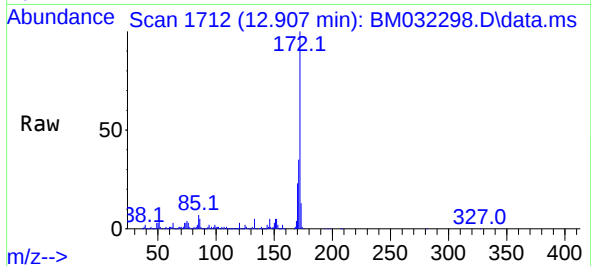
#45
2-Fluorobiphenyl
Concen: 19.818 ng
RT: 12.907 min Scan# 1712
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion:172 Resp: 1296247
Ion Ratio Lower Upper
172 100
171 34.8 28.1 42.1
170 23.4 18.6 27.8

Instrument :
BNA_M
ClientSampled :
SSTDIC010

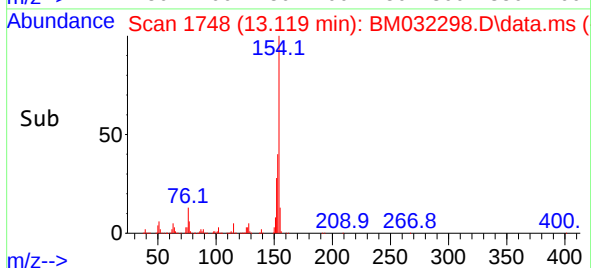
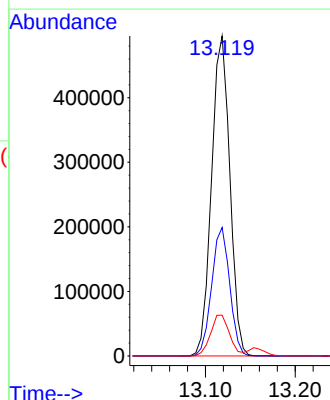
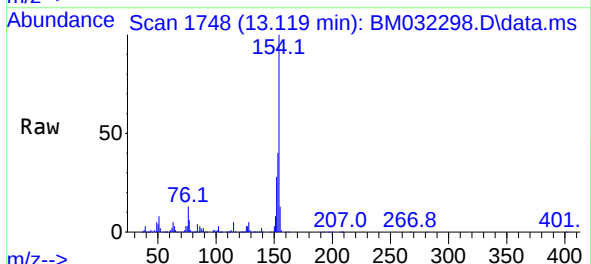
Manual Integrations
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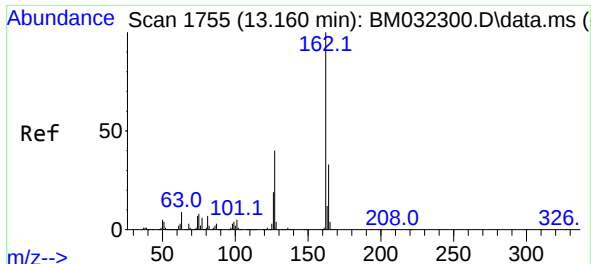
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#46
1,1'-Biphenyl
Concen: 10.720 ng
RT: 13.119 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

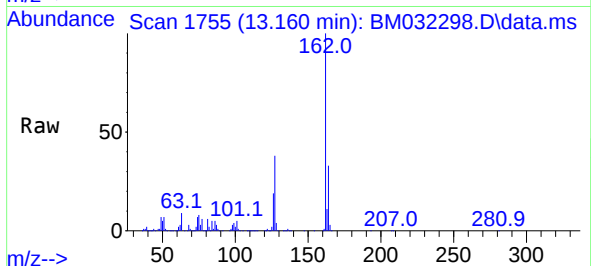
Tgt Ion:154 Resp: 701299
Ion Ratio Lower Upper
154 100
153 40.1 20.3 60.3
76 12.8 0.0 33.5





#47
2-Chloronaphthalene
Concen: 9.935 ng
RT: 13.160 min Scan# 1755
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

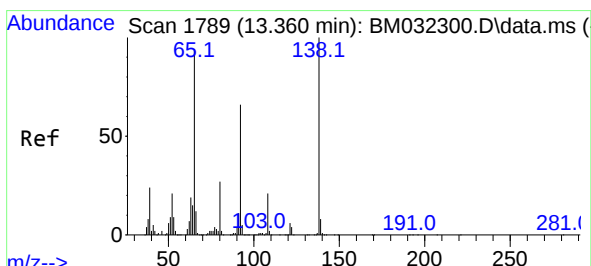
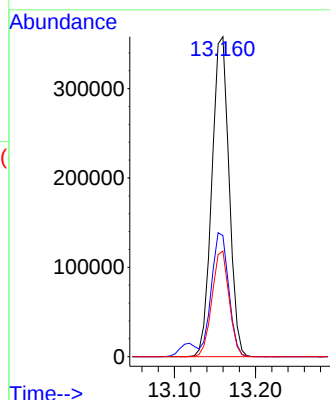
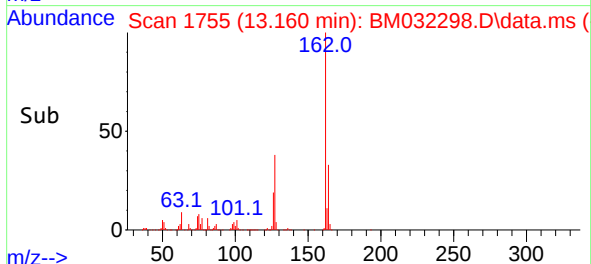
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



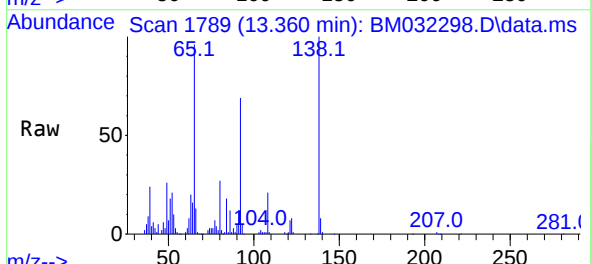
Tgt Ion:162 Resp: 527099
Ion Ratio Lower Upper
162 100
127 37.9 33.2 49.8
164 33.0 25.7 38.5

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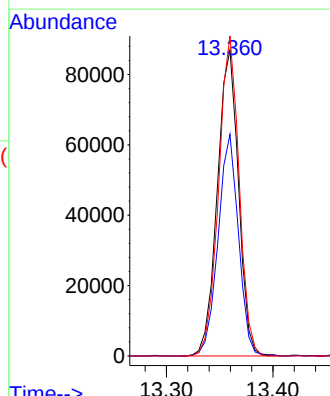
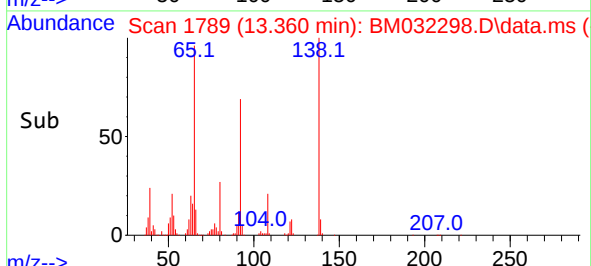
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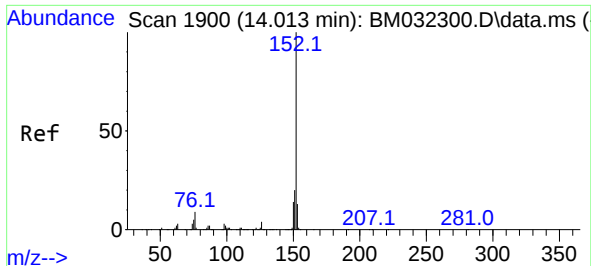


#48
2-Nitroaniline
Concen: 8.887 ng
RT: 13.360 min Scan# 1789
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04



Tgt Ion: 65 Resp: 119731
Ion Ratio Lower Upper
65 100
92 72.4 51.2 76.8
138 104.5 66.8 100.2#





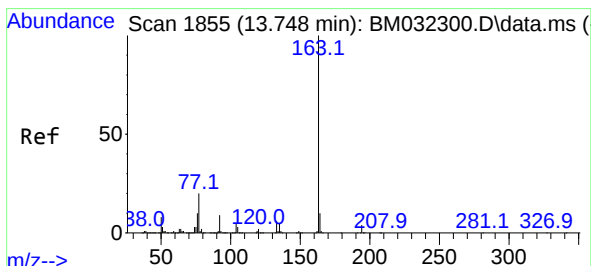
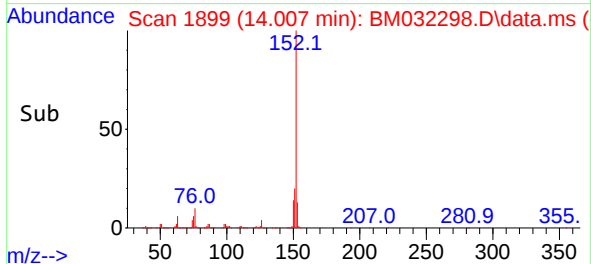
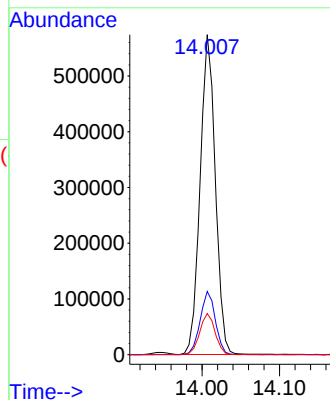
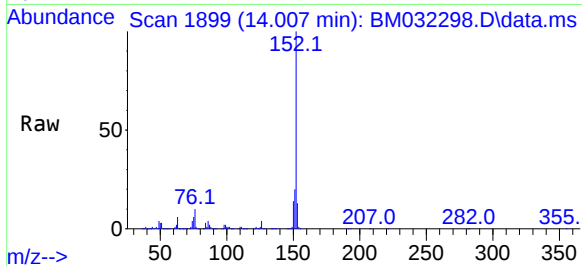
#49
Acenaphthylene
Concen: 9.825 ng
RT: 14.007 min Scan# 1899
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion:152 Resp: 781575
Ion Ratio Lower Upper
152 100
151 19.7 15.7 23.5
153 12.9 10.6 15.8

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

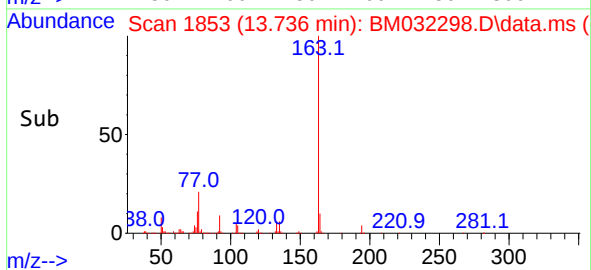
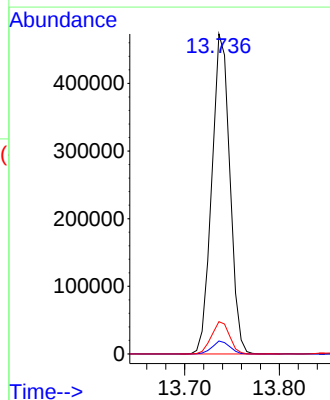
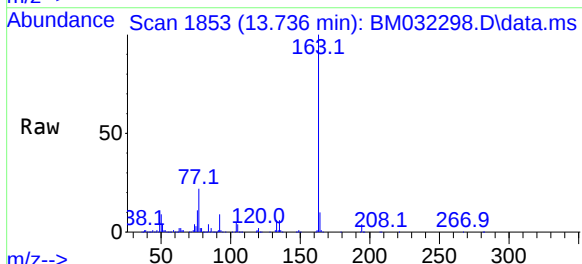
Manual Integrations
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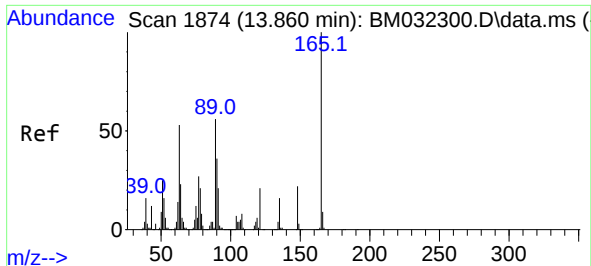
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#50
Dimethylphthalate
Concen: 10.037 ng
RT: 13.736 min Scan# 1853
Delta R.T. -0.012 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion:163 Resp: 625040
Ion Ratio Lower Upper
163 100
194 4.1 2.9 4.3
164 10.1 8.0 12.0





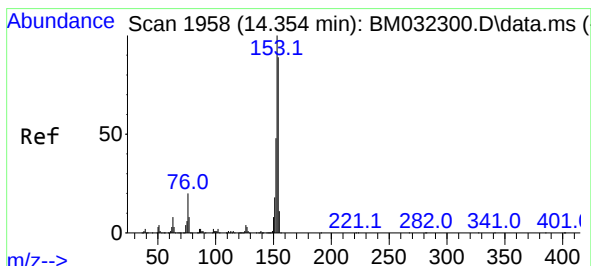
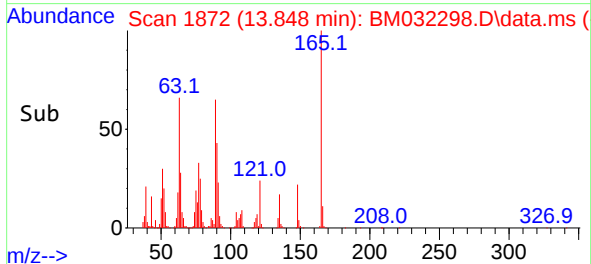
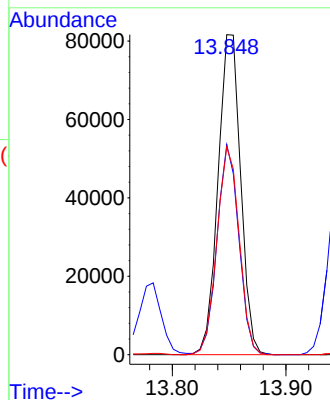
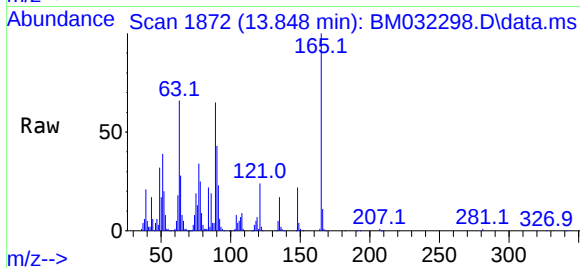
#51
2,6-Dinitrotoluene
Concen: 8.942 ng
RT: 13.848 min Scan# 1872
Delta R.T. -0.012 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion:165 Resp: 113117
Ion Ratio Lower Upper
165 100
63 65.6 72.4 108.6#
89 64.9 69.3 103.9#

Instrument :
BNA_M
ClientSampled :
SSTDIC010

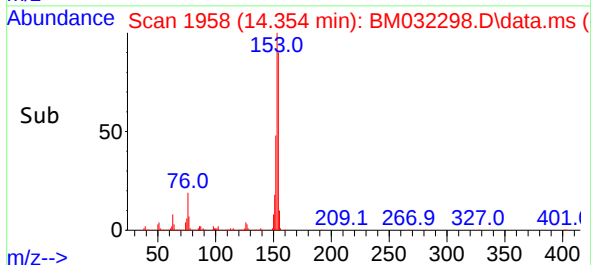
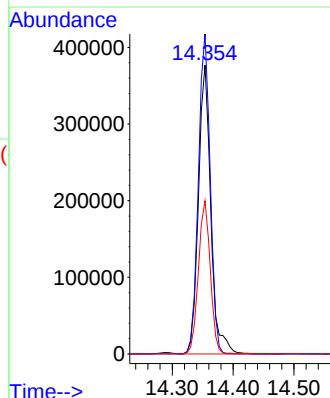
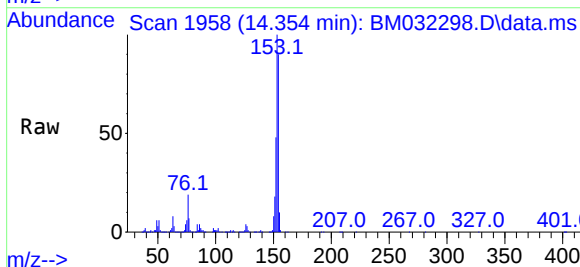
Manual Integrations
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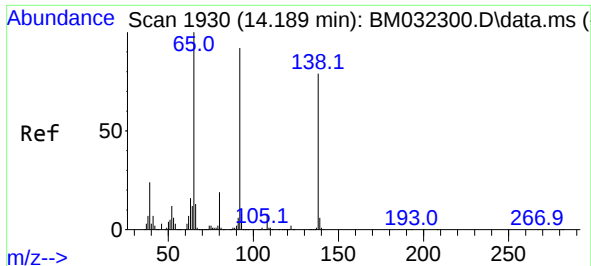
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#52
Acenaphthene
Concen: 10.741 ng
RT: 14.354 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion:154 Resp: 531004
Ion Ratio Lower Upper
154 100
153 110.8 92.4 138.6
152 53.0 43.7 65.5





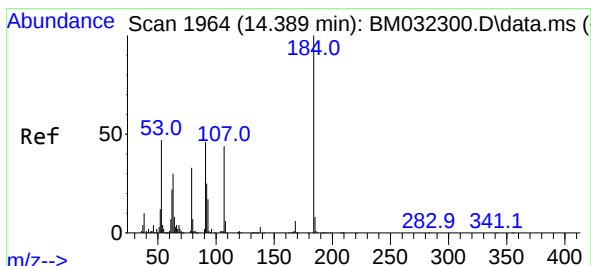
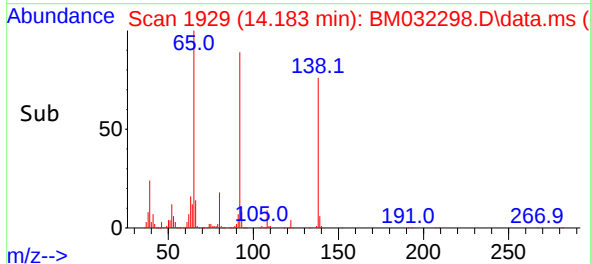
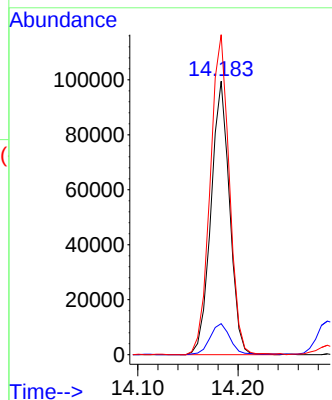
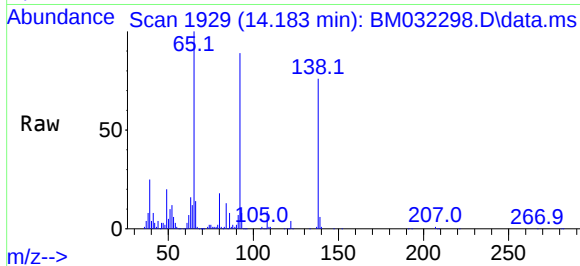
#53
3-Nitroaniline
Concen: 11.550 ng
RT: 14.183 min Scan# 1929
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion:138 Resp: 127916
Ion Ratio Lower Upper
138 100
108 11.3 8.3 12.5
92 117.0 105.2 157.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

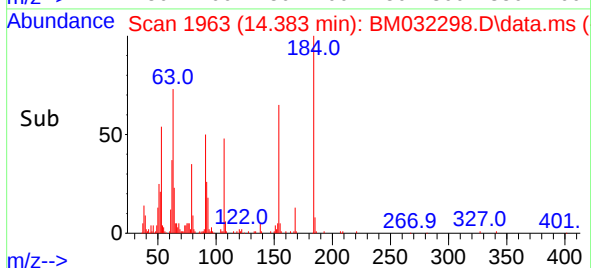
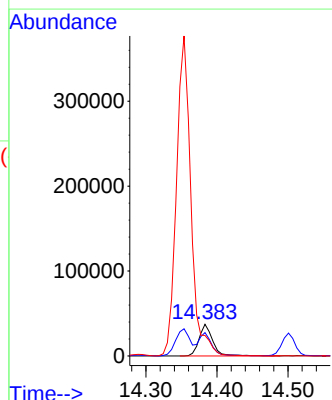
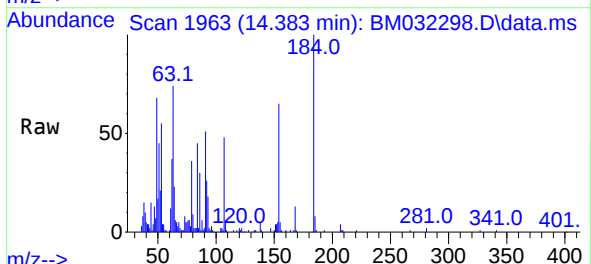
Manual Integrations
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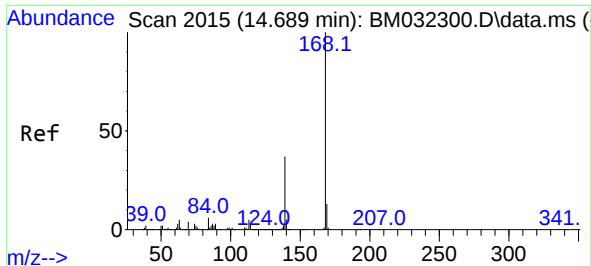
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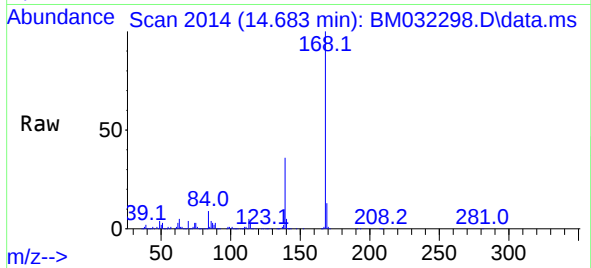
#54
2,4-Dinitrophenol
Concen: 13.904 ng
RT: 14.383 min Scan# 1963
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion:184 Resp: 49816
Ion Ratio Lower Upper
184 100
63 73.8 93.8 140.6#
154 64.6 64.0 96.0

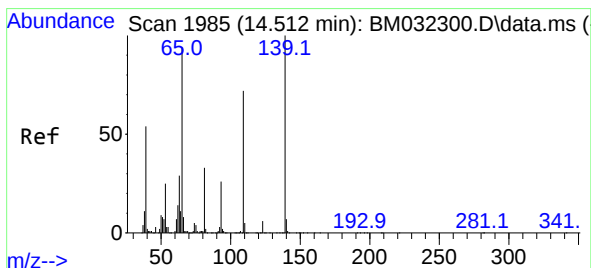
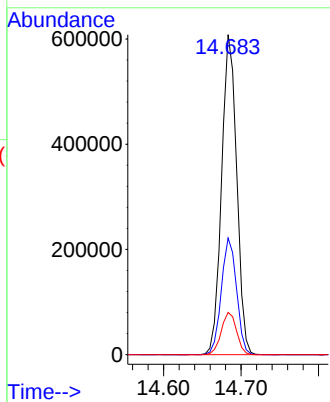
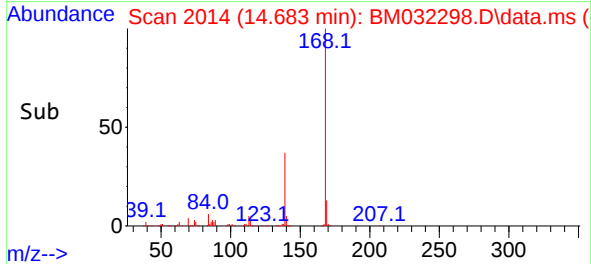




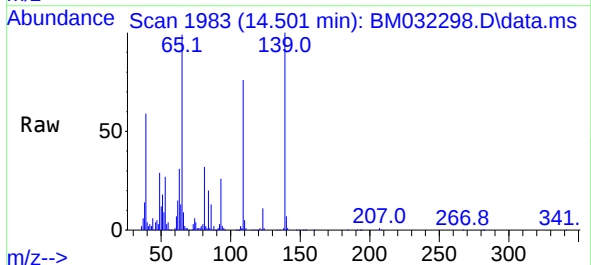
#55
Dibenzenofuran
Concen: 9.984 ng
RT: 14.683 min Scan# 2014
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04



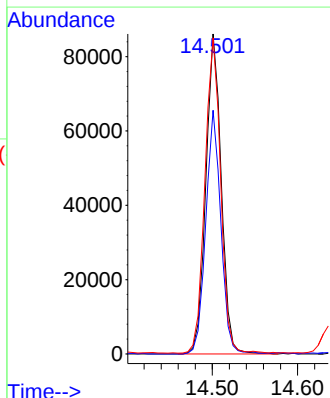
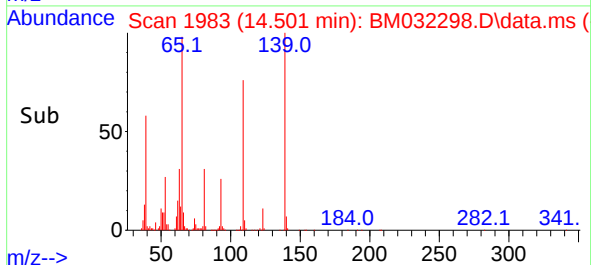
Tgt Ion:168 Resp: 822859
Ion Ratio Lower Upper
168 100
139 36.5 35.0 52.4
169 13.2 10.8 16.2



#56
4-Nitrophenol
Concen: 17.448 ng
RT: 14.501 min Scan# 1983
Delta R.T. -0.012 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04



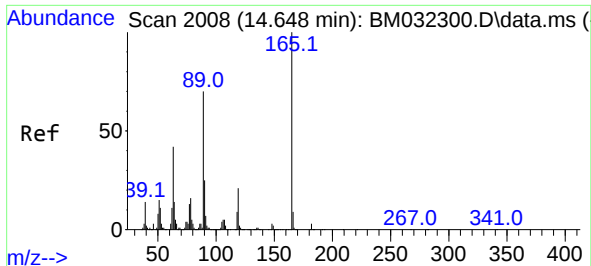
Tgt Ion:139 Resp: 108000
Ion Ratio Lower Upper
139 100
109 76.2 92.3 132.3#
65 98.8 110.5 150.5#



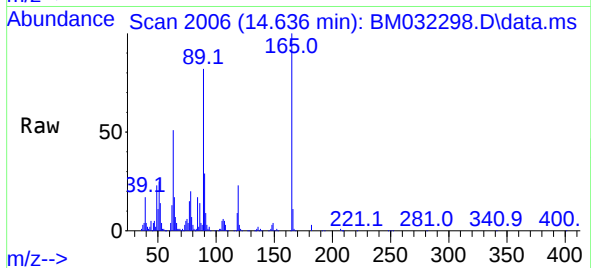
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

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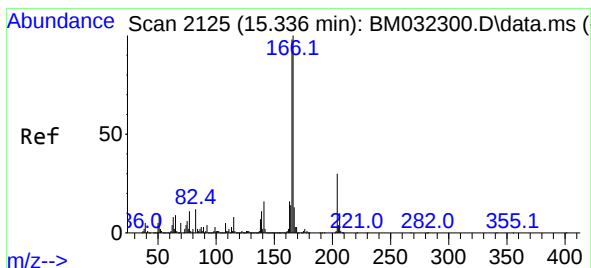
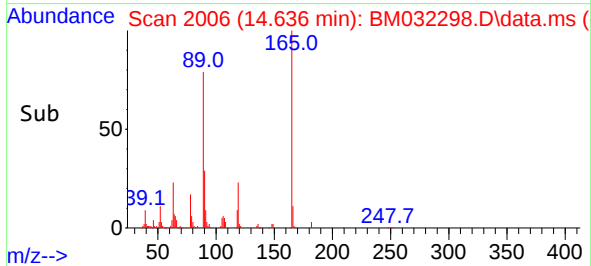
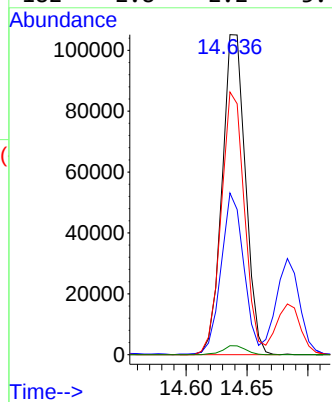
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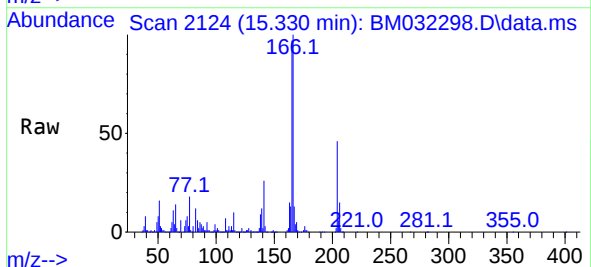
#57
2,4-Dinitrotoluene
Concen: 9.036 ng
RT: 14.636 min Scan# 2006
Delta R.T. -0.012 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04



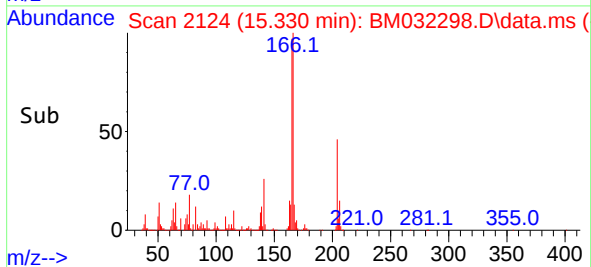
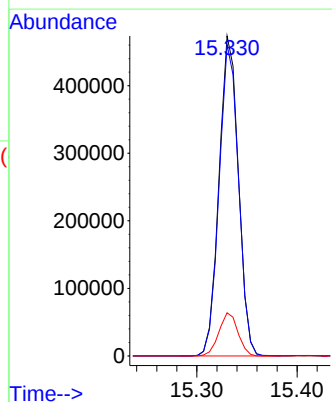
Tgt Ion:165 Resp: 140284
Ion Ratio Lower Upper
165 100
63 50.5 70.3 105.5#
89 82.1 83.1 124.7#
182 2.8 2.2 3.4



#58
Fluorene
Concen: 9.797 ng
RT: 15.330 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04



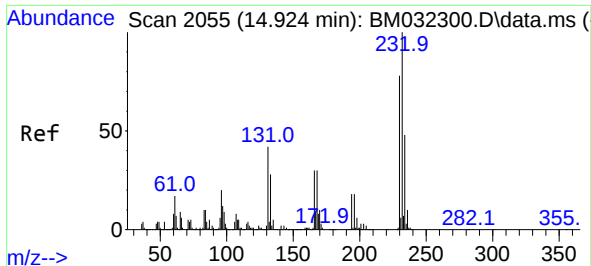
Tgt Ion:166 Resp: 634413
Ion Ratio Lower Upper
166 100
165 97.3 79.3 118.9
167 13.5 10.6 16.0



Instrument :
BNA_M
ClientSampleId :
SSTDIC010

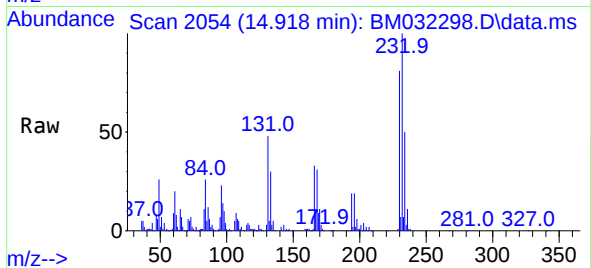
Manual Integrations
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#59
2,3,4,6-Tetrachlorophenol
Concen: 15.159 ng
RT: 14.918 min Scan# 2054
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

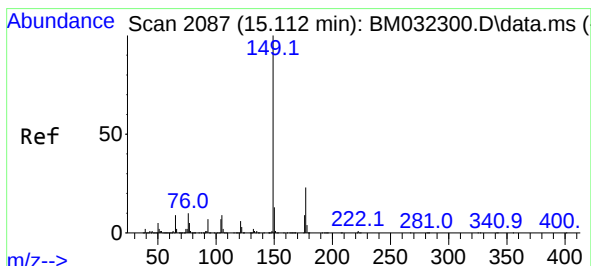
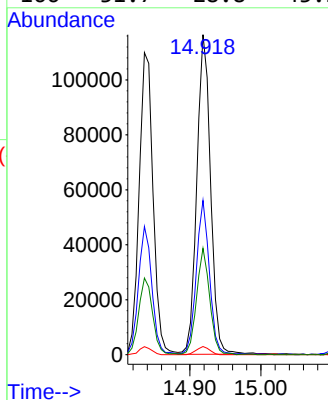
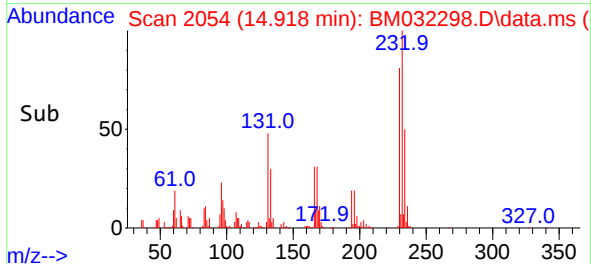
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



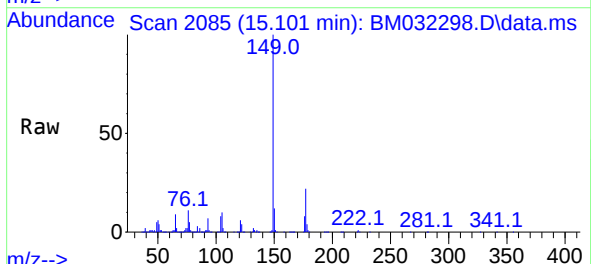
Tgt Ion:232 Resp: 157155
Ion Ratio Lower Upper
232 100
131 46.5 50.6 75.8#
130 2.4 3.0 4.4#
166 31.7 28.8 43.2

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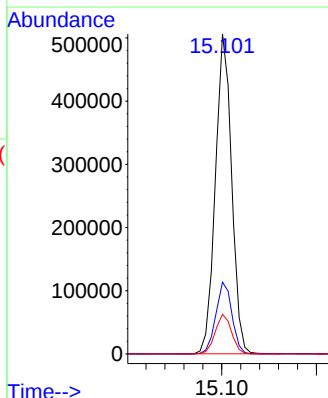
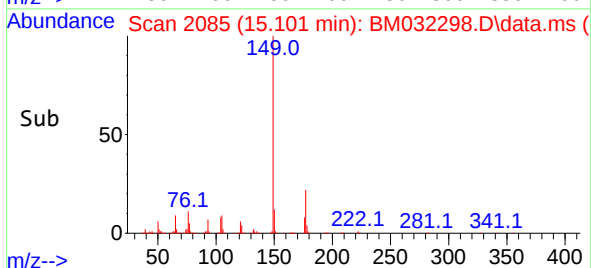
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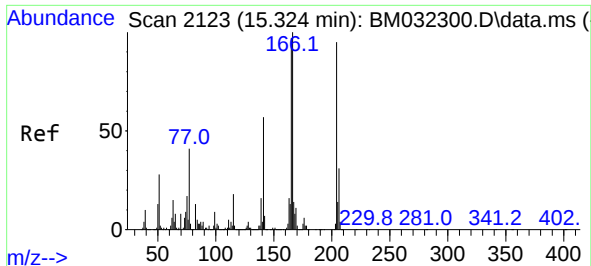


#60
Diethylphthalate
Concen: 9.987 ng
RT: 15.101 min Scan# 2085
Delta R.T. -0.012 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04



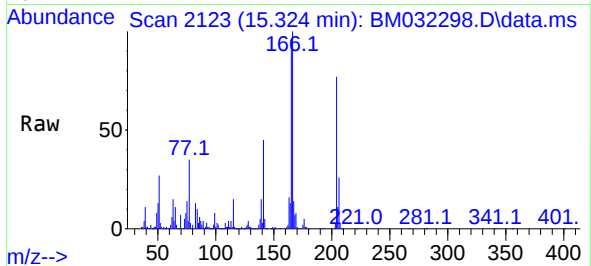
Tgt Ion:149 Resp: 603865
Ion Ratio Lower Upper
149 100
177 22.4 15.7 23.5
150 12.4 9.6 14.4





#61
4-Chlorophenyl-phenylether
Concen: 9.222 ng
RT: 15.324 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

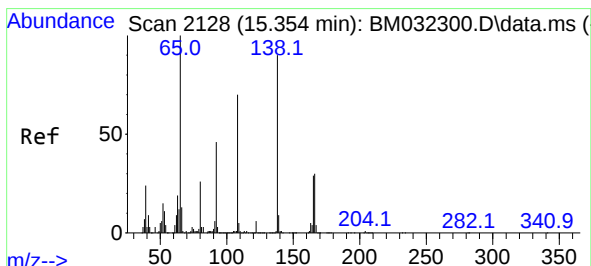
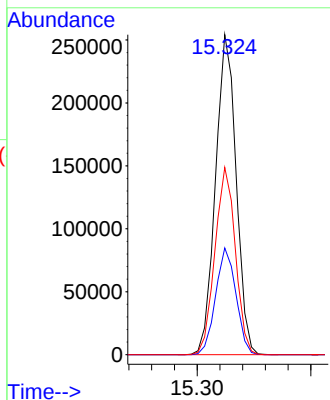
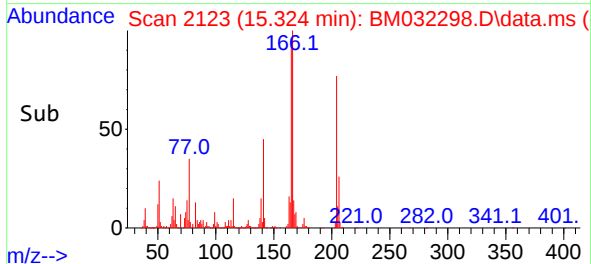
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



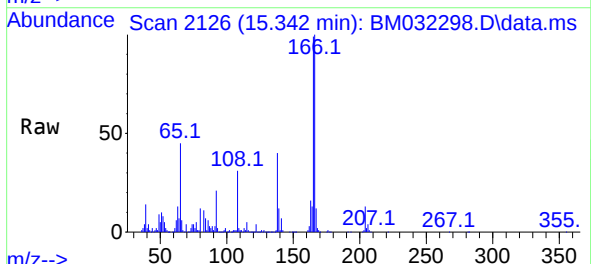
Tgt Ion:204 Resp: 320760
Ion Ratio Lower Upper
204 100
206 33.4 26.7 40.1
141 58.5 55.8 83.8

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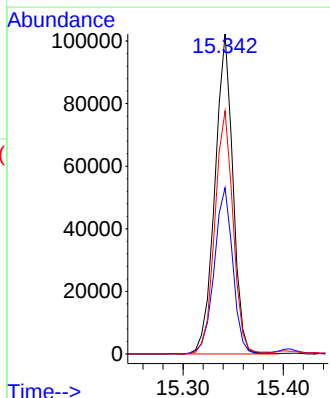
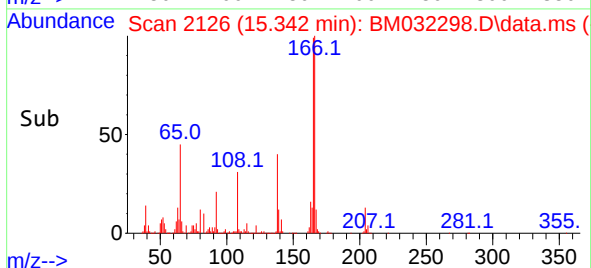
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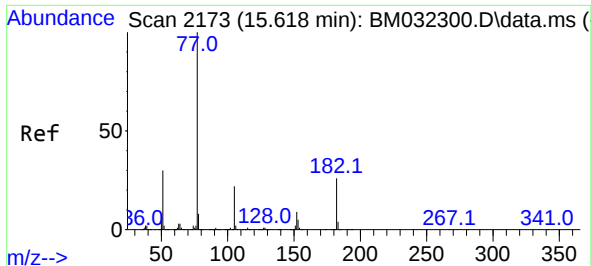


#62
4-Nitroaniline
Concen: 13.107 ng
RT: 15.342 min Scan# 2126
Delta R.T. -0.012 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

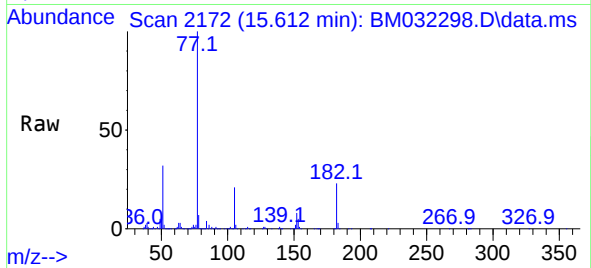


Tgt Ion:138 Resp: 127332
Ion Ratio Lower Upper
138 100
92 52.0 40.6 80.6
108 76.0 103.8 143.8#

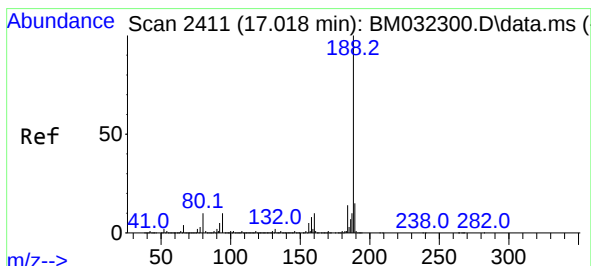
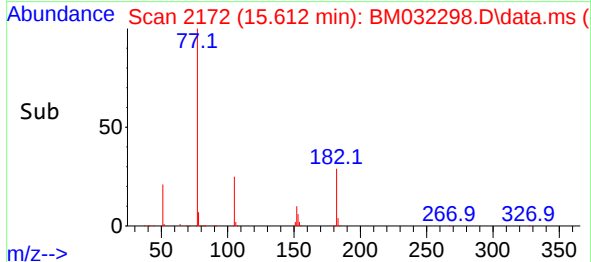
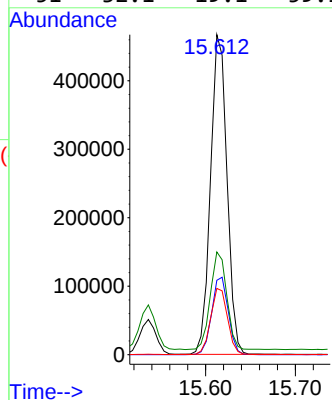




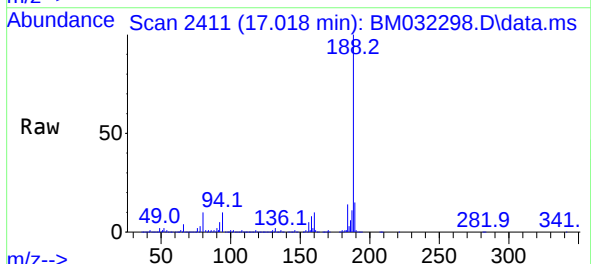
#63
Azobenzene
Concen: 8.421 ng
RT: 15.612 min Scan# 2172
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04



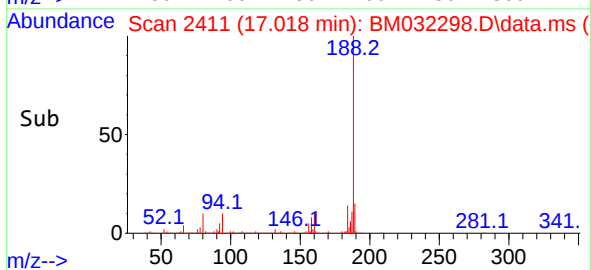
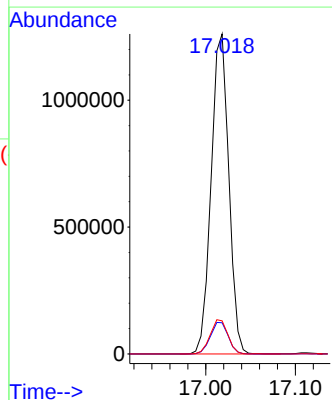
Tgt Ion: 77 Resp: 595368
Ion Ratio Lower Upper
77 100
182 23.3 0.0 39.3
105 20.7 0.0 36.1
51 32.1 19.1 59.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.018 min Scan# 2411
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04



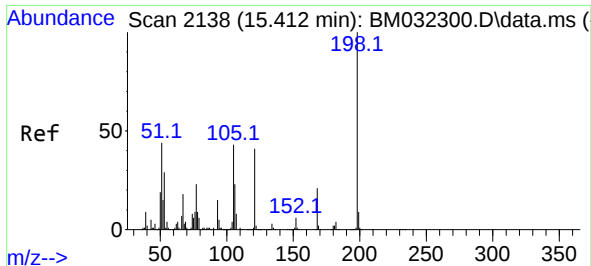
Tgt Ion: 188 Resp: 1718946
Ion Ratio Lower Upper
188 100
94 9.8 6.3 9.5#
80 10.4 7.3 10.9



Instrument :
BNA_M
ClientSampleId :
SSTDIC010

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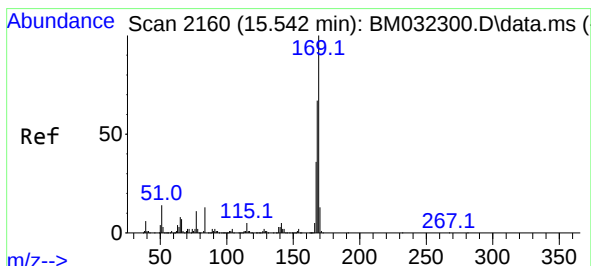
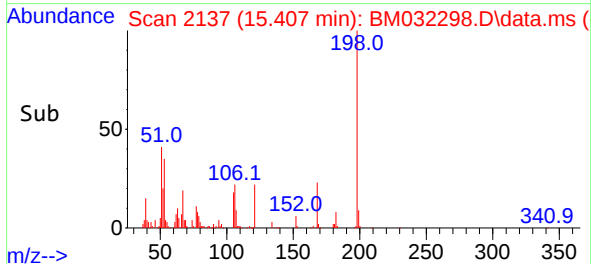
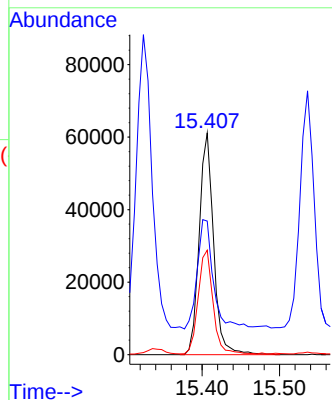
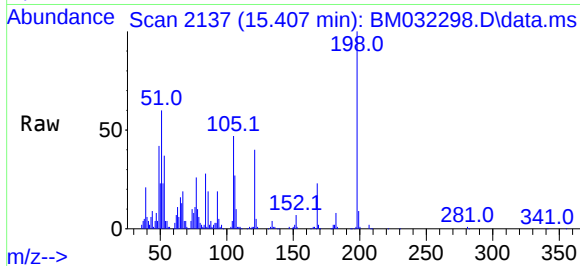
#65
4,6-Dinitro-2-methylphenol
Concen: 13.742 ng
RT: 15.407 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion:198 Resp: 78958
Ion Ratio Lower Upper
198 100
51 60.2 49.7 89.7
105 47.1 34.9 74.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

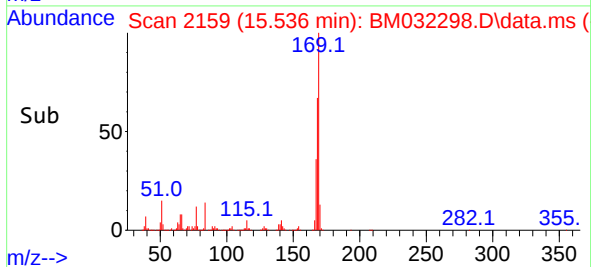
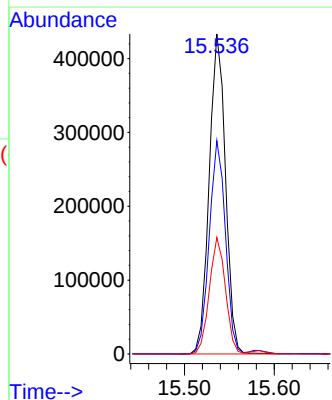
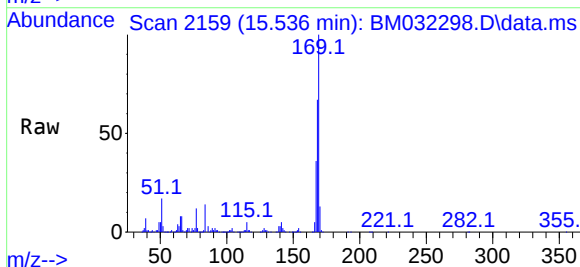
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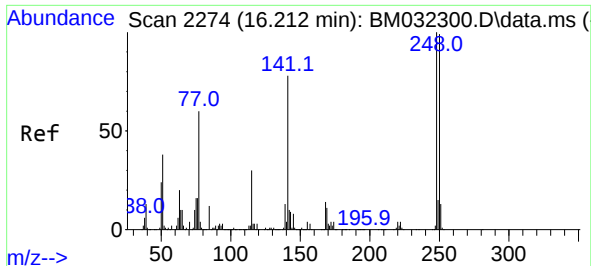
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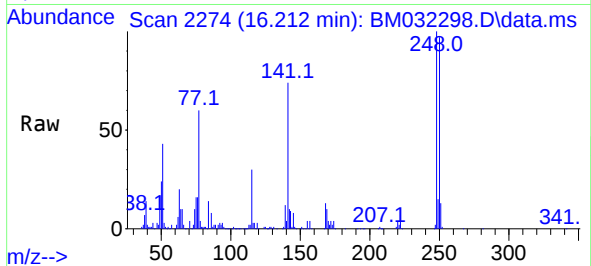
#66
n-Nitrosodiphenylamine
Concen: 9.696 ng
RT: 15.536 min Scan# 2159
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion:169 Resp: 545492
Ion Ratio Lower Upper
169 100
168 66.7 55.0 82.4
167 36.4 29.8 44.8

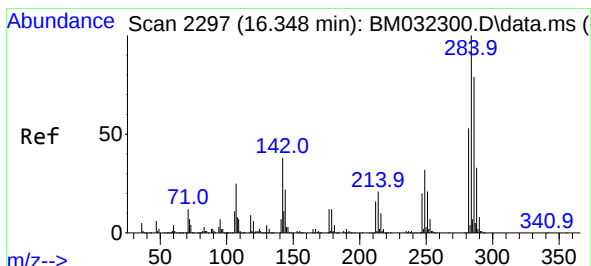
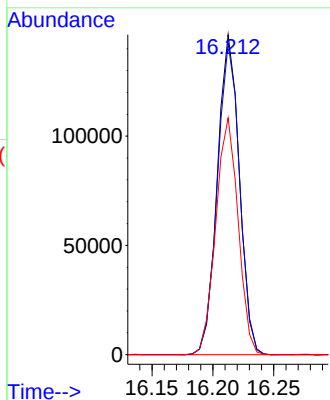
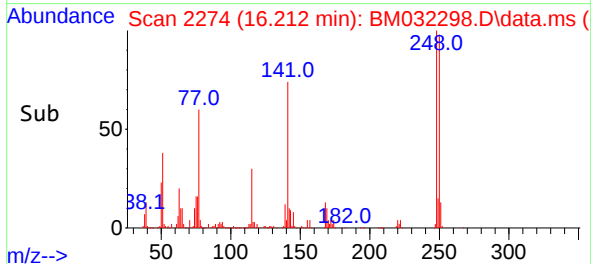




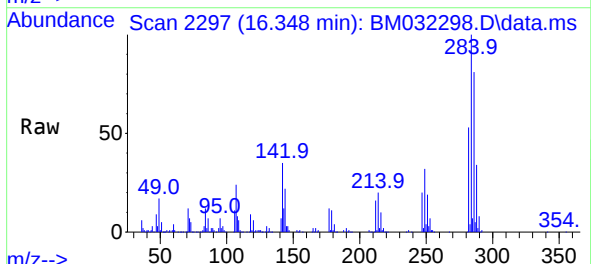
#67
4-Bromophenyl-phenylether
Concen: 9.110 ng
RT: 16.212 min Scan# 2274
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04



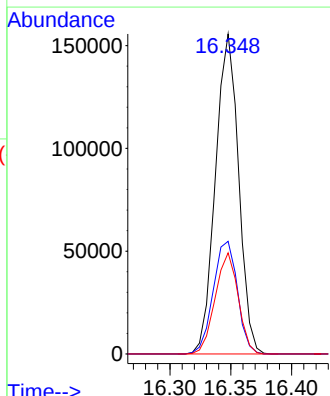
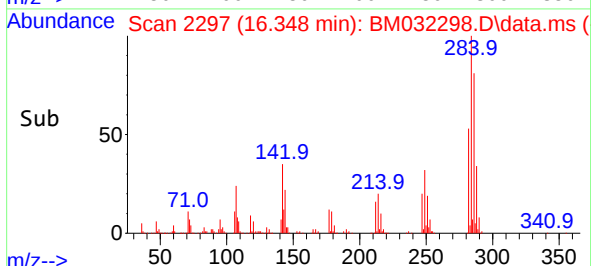
Tgt Ion:248 Resp: 184133
Ion Ratio Lower Upper
248 100
250 97.5 77.4 116.2
141 74.0 74.1 111.1#



#68
Hexachlorobenzene
Concen: 9.010 ng
RT: 16.348 min Scan# 2297
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04



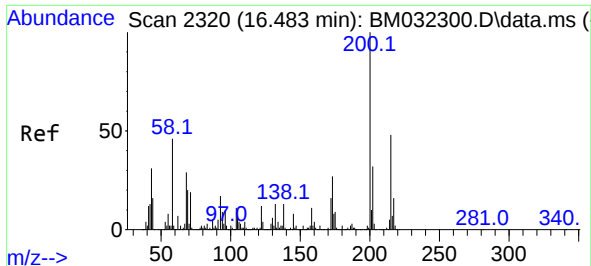
Tgt Ion:284 Resp: 205910
Ion Ratio Lower Upper
284 100
142 35.2 43.0 64.6#
249 31.6 27.6 41.4



Instrument :
BNA_M
ClientSampleId :
SSTDIC010

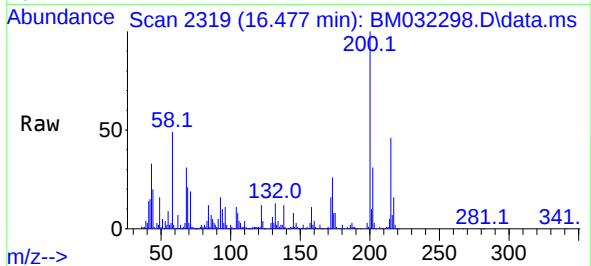
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#69
Atrazine
Concen: 9.888 ng
RT: 16.477 min Scan# 2319
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

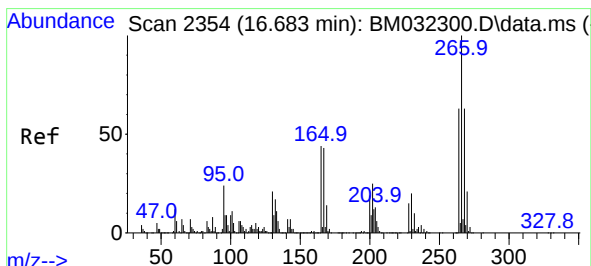
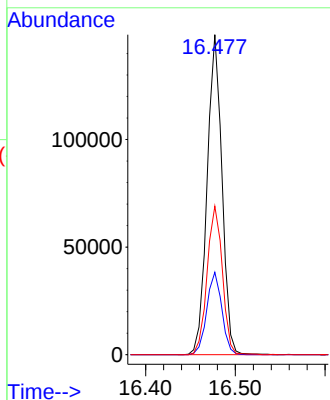
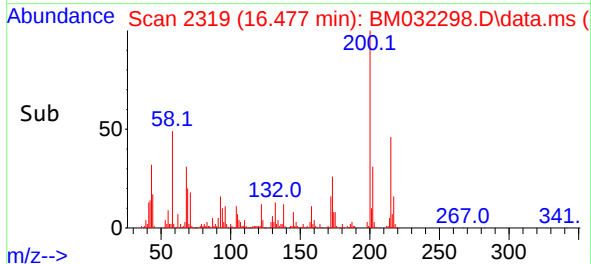
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



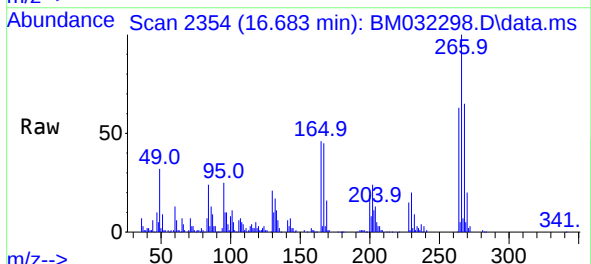
Tgt Ion:200 Resp: 170638
Ion Ratio Lower Upper
200 100
173 25.7 5.8 45.8
215 46.4 23.6 63.6

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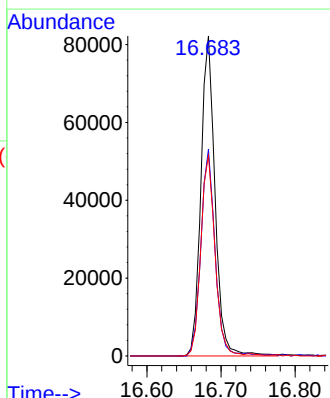
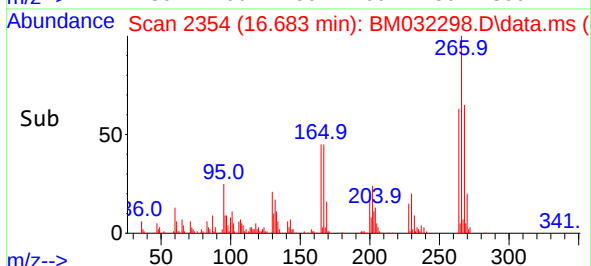
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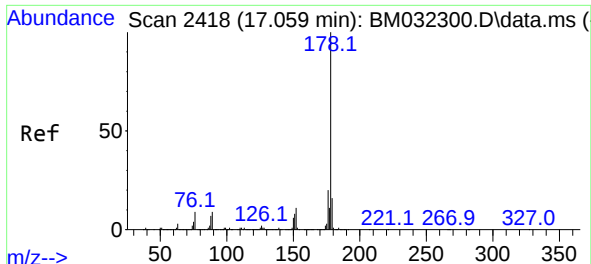


#70
Pentachlorophenol
Concen: 14.559 ng
RT: 16.683 min Scan# 2354
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04



Tgt Ion:266 Resp: 109103
Ion Ratio Lower Upper
266 100
268 64.6 50.3 75.5
264 62.6 52.1 78.1





#71
Phenanthrene
Concen: 10.263 ng
RT: 17.059 min Scan# 2418
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

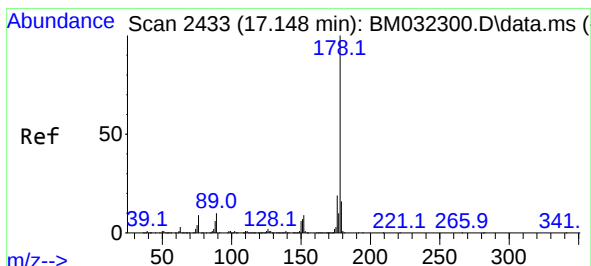
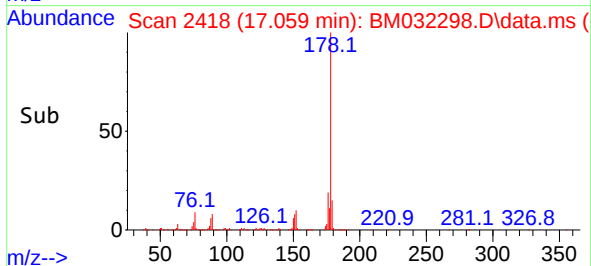
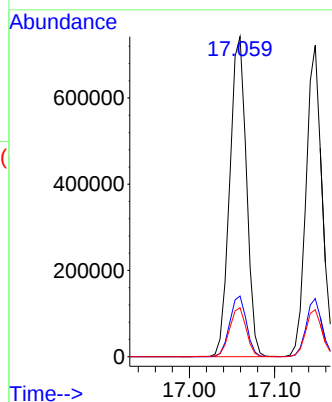
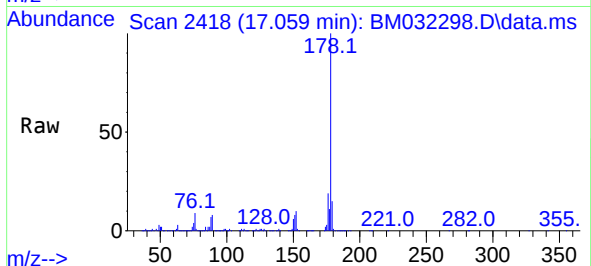
Tgt Ion:178 Resp: 1009233

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.6	23.4
179	15.3	12.4	18.6

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

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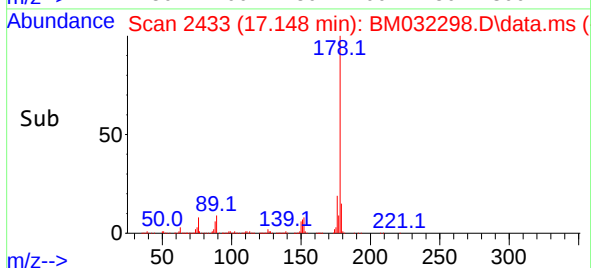
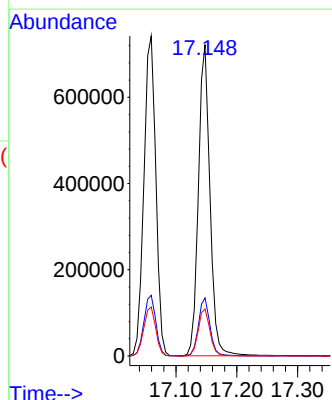
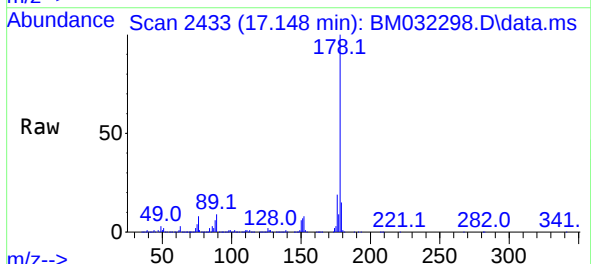
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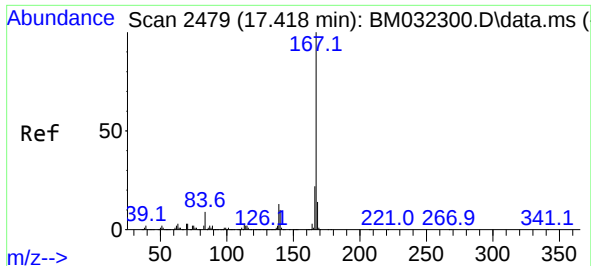


#72
Anthracene
Concen: 9.903 ng
RT: 17.148 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion:178 Resp: 951943

Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.8	22.2
179	15.1	12.3	18.5





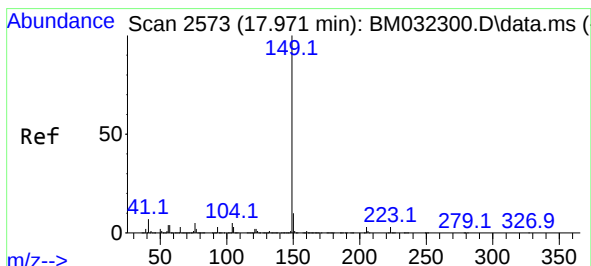
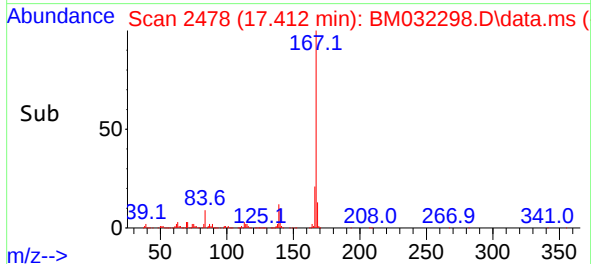
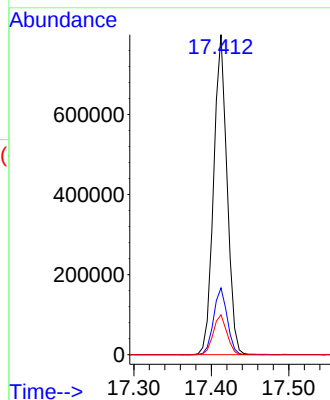
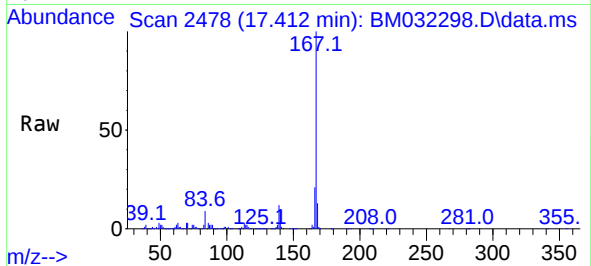
#73
Carbazole
Concen: 10.892 ng
RT: 17.412 min Scan# 2478
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion:167 Resp: 961604
Ion Ratio Lower Upper
167 100
166 20.8 17.4 26.0
139 12.5 11.9 17.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

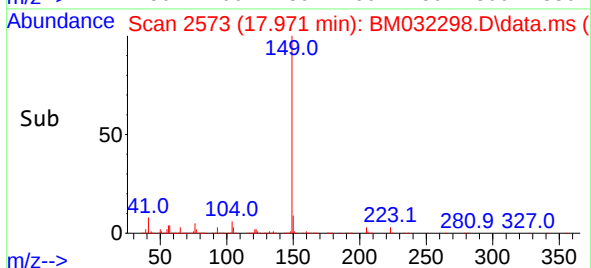
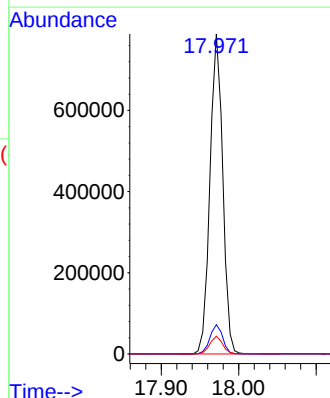
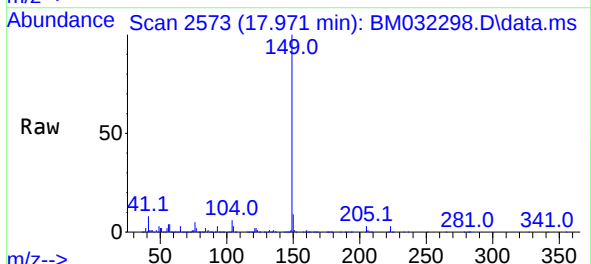
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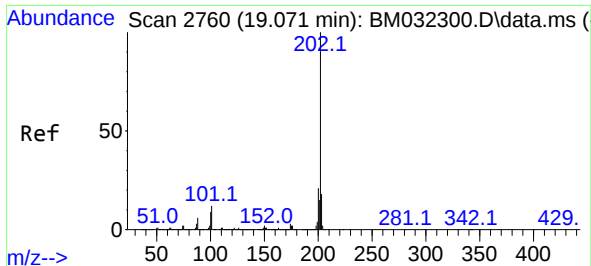
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#74
Di-n-butylphthalate
Concen: 9.824 ng
RT: 17.971 min Scan# 2573
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion:149 Resp: 901503
Ion Ratio Lower Upper
149 100
150 9.1 7.3 10.9
104 5.5 5.6 8.4#





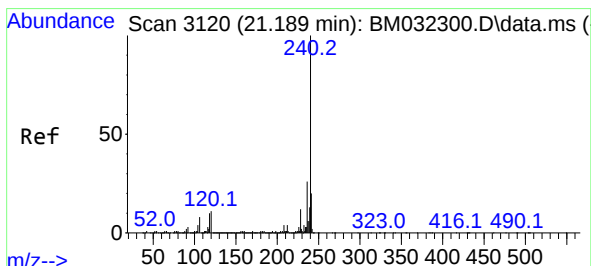
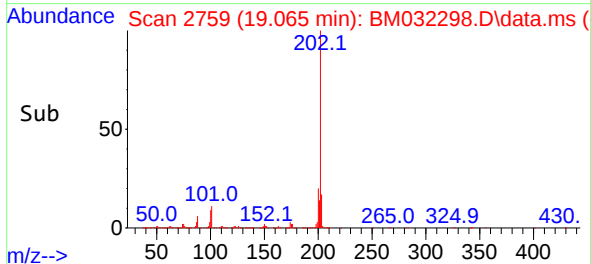
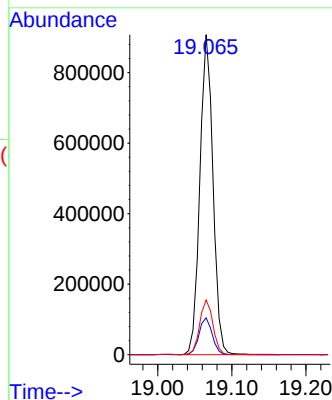
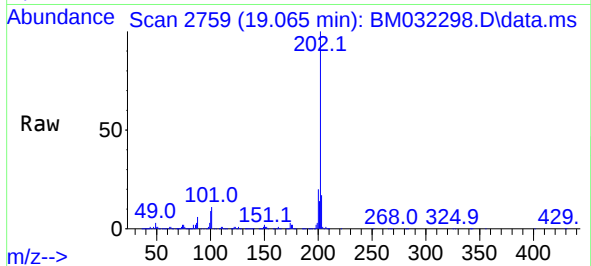
#75
Fluoranthene
Concen: 10.148 ng
RT: 19.065 min Scan# 2759
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion:202 Resp: 1112023
Ion Ratio Lower Upper
202 100
101 11.5 0.0 29.9
203 17.1 0.0 36.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

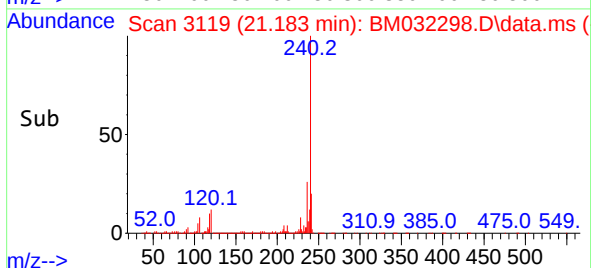
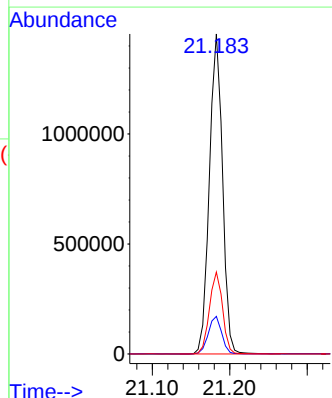
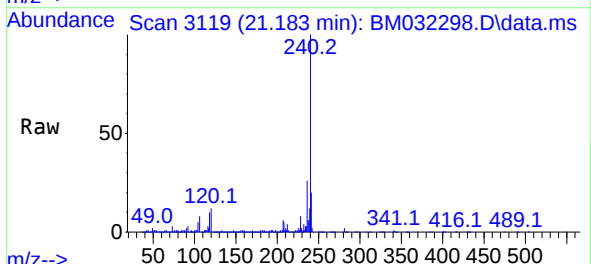
Manual Integrations
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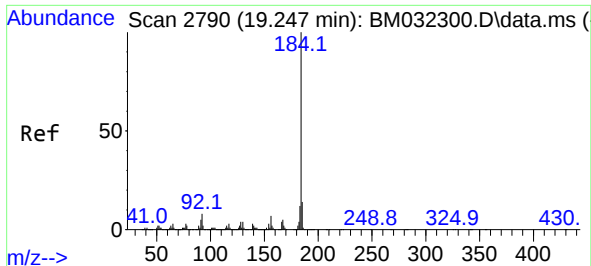
mohammad
10/1/2021 11:31:37 AM



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.183 min Scan# 3119
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion:240 Resp: 1710815
Ion Ratio Lower Upper
240 100
120 11.7 7.8 11.6#
236 25.6 20.9 31.3





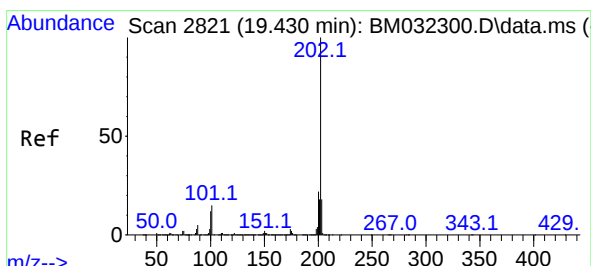
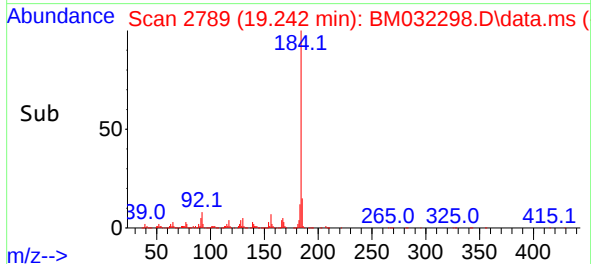
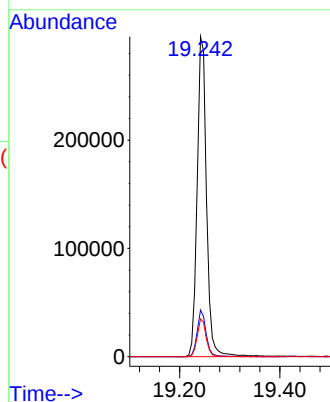
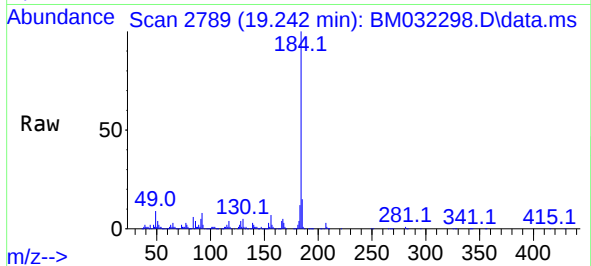
#77
Benzidine
Concen: 12.164 ng
RT: 19.242 min Scan# 2789
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tgt Ion:184 Resp: 383309
Ion Ratio Lower Upper
184 100
185 14.6 10.6 16.0
183 11.8 9.0 13.4

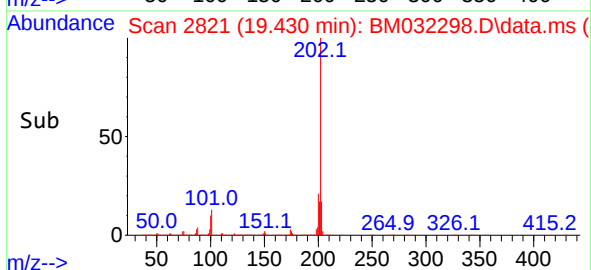
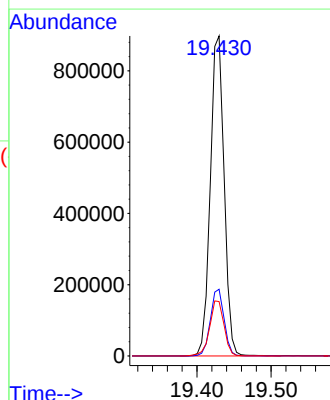
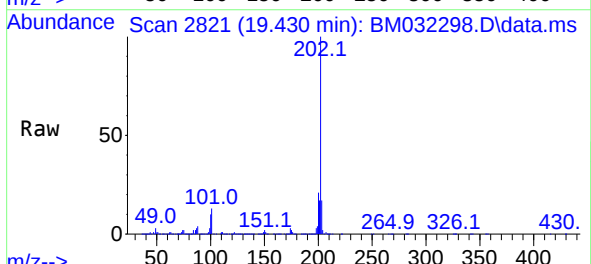
Manual Integrations
APPROVED

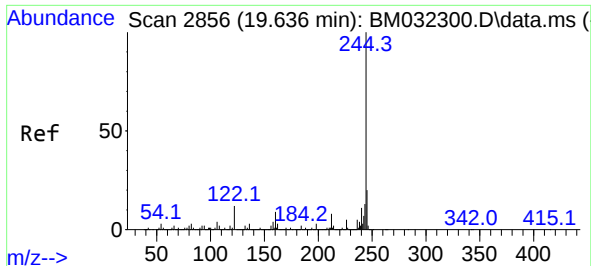
mohammad
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#78
Pyrene
Concen: 8.948 ng
RT: 19.430 min Scan# 2821
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion:202 Resp: 1166272
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.0 13.7 20.5





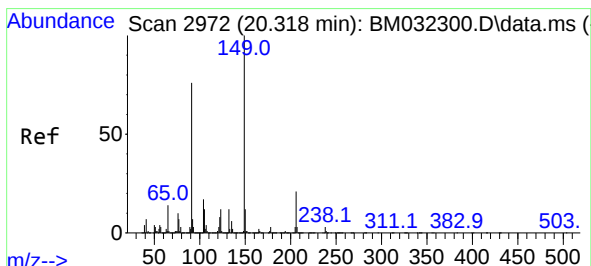
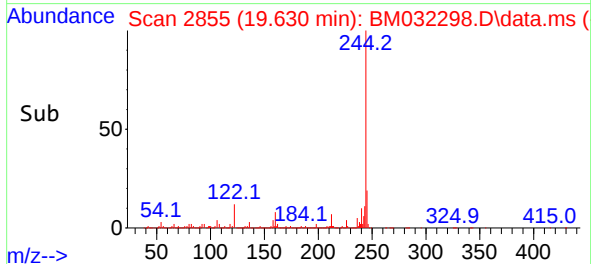
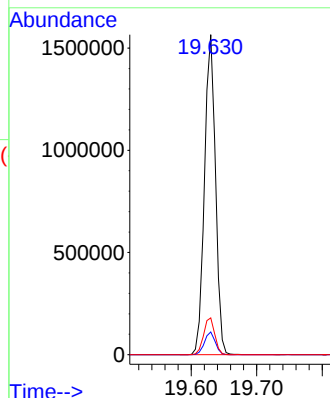
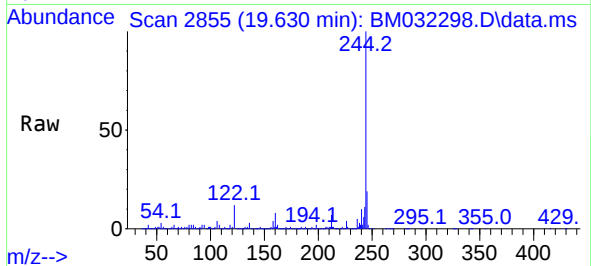
#79
Terphenyl-d14
Concen: 17.467 ng
RT: 19.630 min Scan# 2855
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion:244 Resp: 1831465
Ion Ratio Lower Upper
244 100
212 7.1 6.5 9.7
122 11.5 8.7 13.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

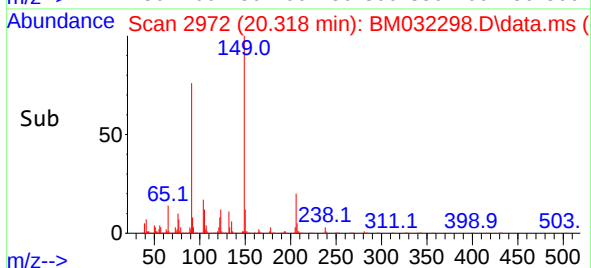
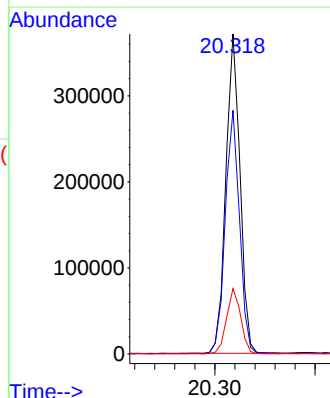
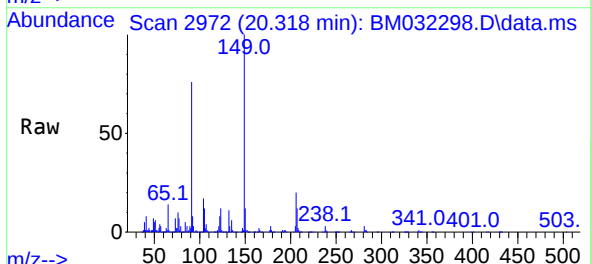
Manual Integrations
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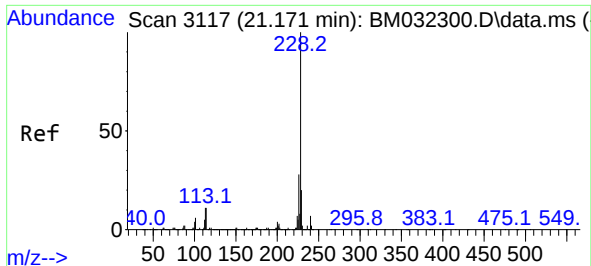
mohammad
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#80
Butylbenzylphthalate
Concen: 9.515 ng
RT: 20.318 min Scan# 2972
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

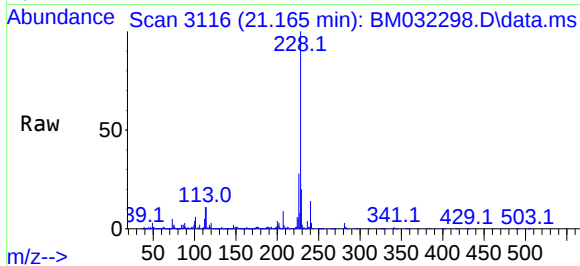
Tgt Ion:149 Resp: 363402
Ion Ratio Lower Upper
149 100
91 76.2 64.0 96.0
206 20.5 14.4 21.6





#81
Benzo(a)anthracene
Concen: 9.990 ng
RT: 21.165 min Scan# 3116
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

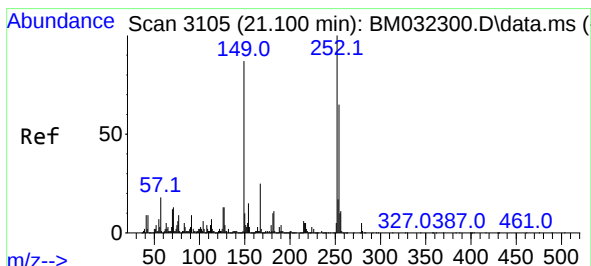
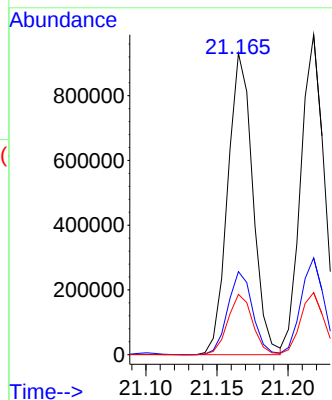
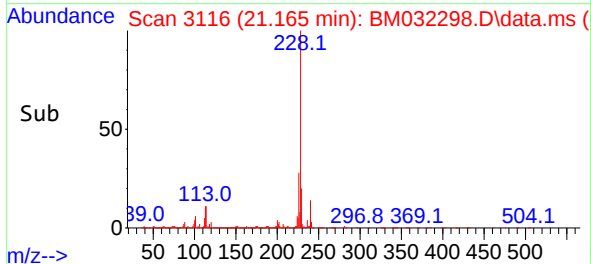
Instrument :
BNA_M
ClientSampled :
SSTDIC010



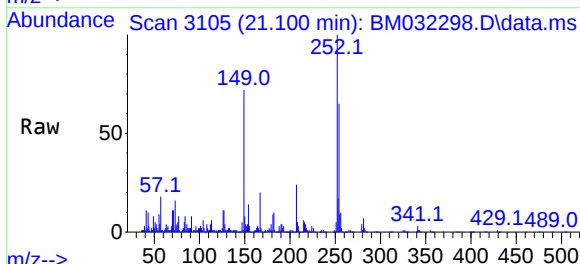
Tgt Ion:228 Resp: 1144872
Ion Ratio Lower Upper
228 100
226 27.6 21.4 32.2
229 20.0 15.3 22.9

Manual Integrations
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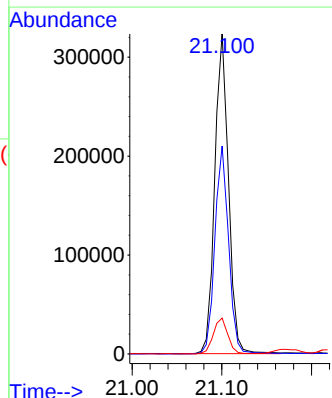
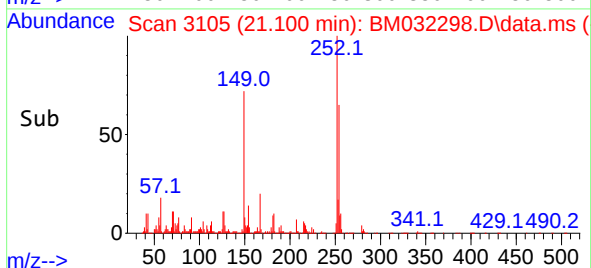
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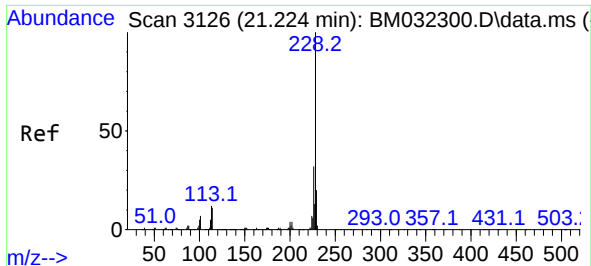


#82
3,3'-Dichlorobenzidine
Concen: 10.897 ng
RT: 21.100 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04



Tgt Ion:252 Resp: 343803
Ion Ratio Lower Upper
252 100
254 65.0 51.6 77.4
126 11.2 9.7 14.5





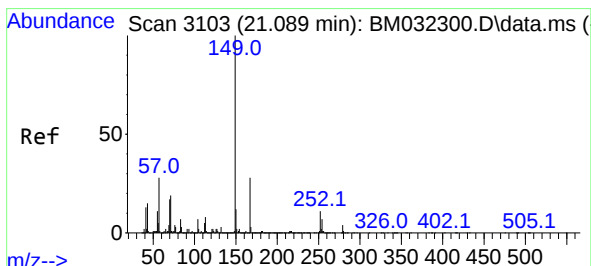
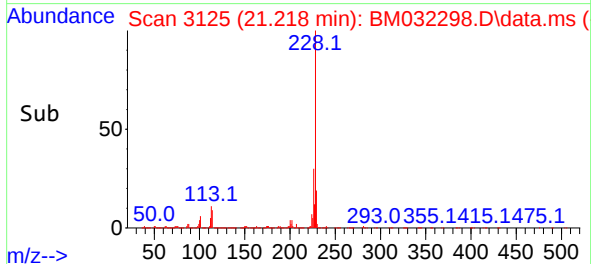
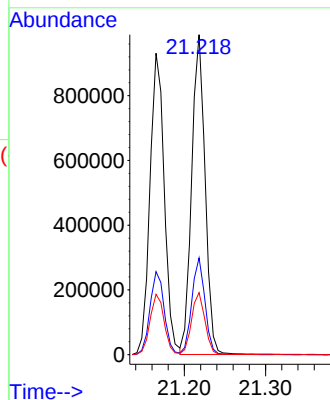
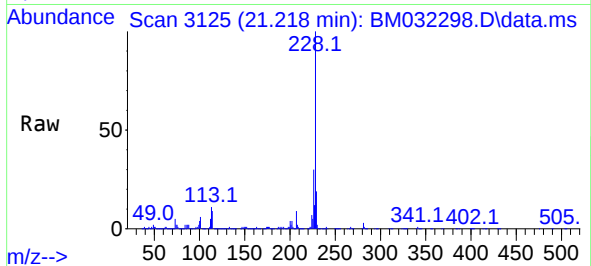
#83
Chrysene
Concen: 9.352 ng
RT: 21.218 min Scan# 3125
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tgt Ion:228 Resp: 1137569
Ion Ratio Lower Upper
228 100
226 30.2 24.0 36.0
229 19.4 16.0 24.0

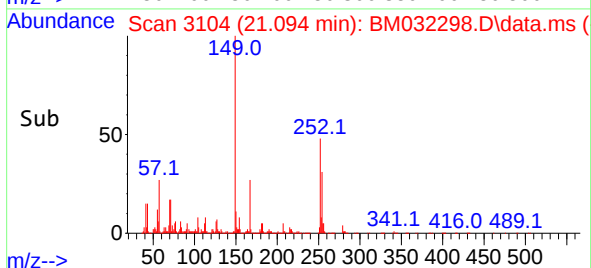
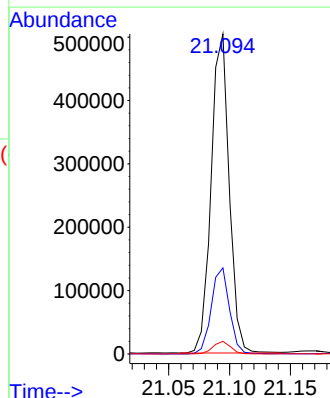
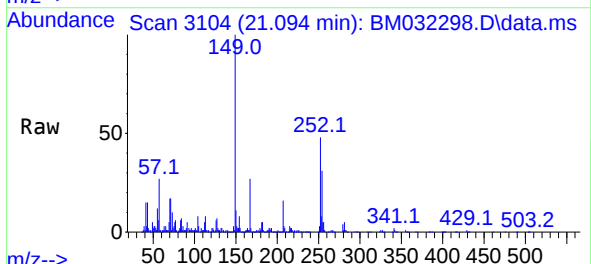
Manual Integrations
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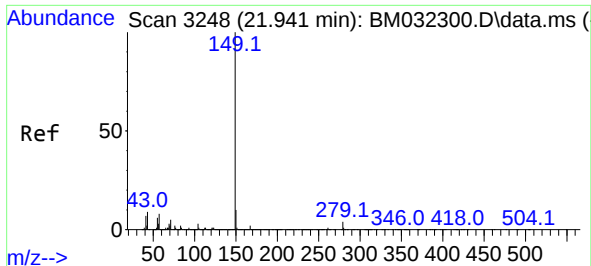
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#84
Bis(2-ethylhexyl)phthalate
Concen: 8.889 ng
RT: 21.094 min Scan# 3104
Delta R.T. 0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion:149 Resp: 518053
Ion Ratio Lower Upper
149 100
167 26.9 19.7 29.5
279 4.0 2.6 4.0#





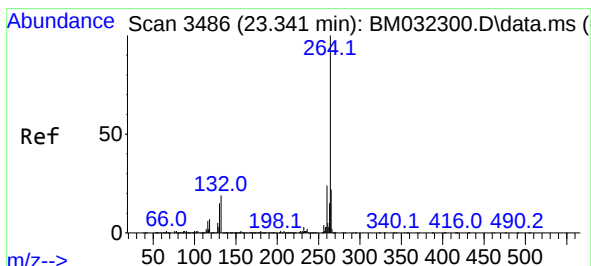
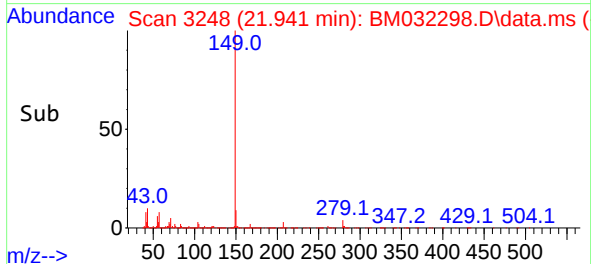
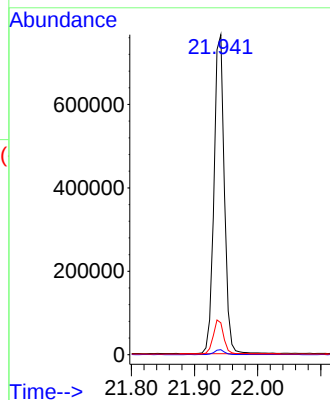
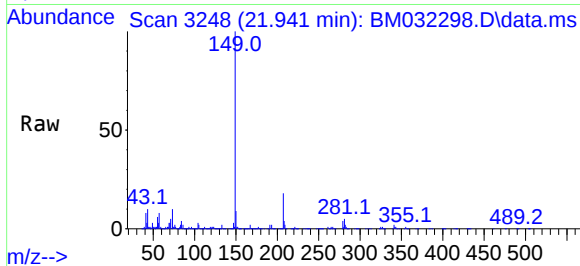
#85
Di-n-octyl phthalate
Concen: 8.825 ng
RT: 21.941 min Scan# 3248
Delta R.T. 0.000 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

Tgt Ion:149 Resp: 867836
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 10.9 10.4 15.6

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

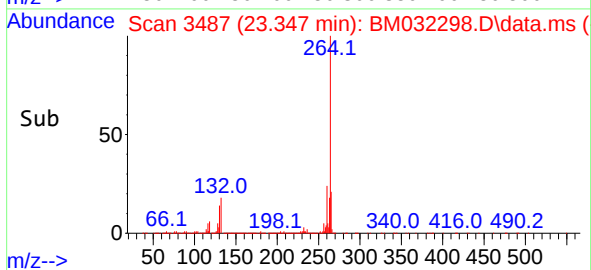
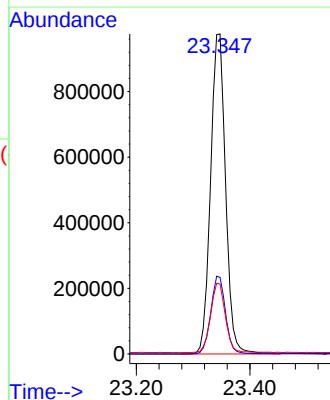
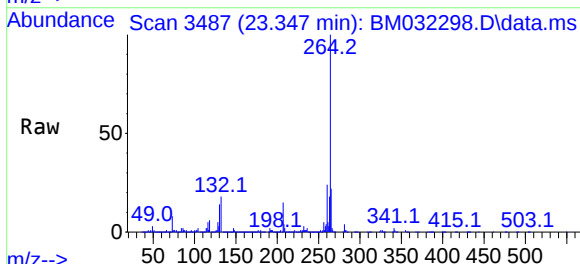
Manual Integrations
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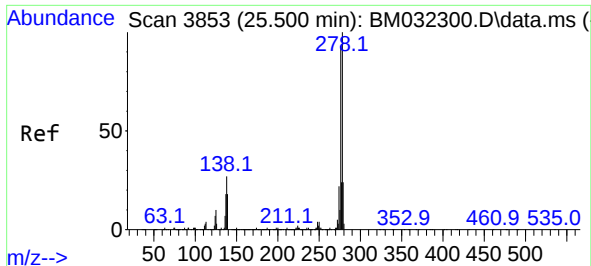
mohammad
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.347 min Scan# 3487
Delta R.T. 0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

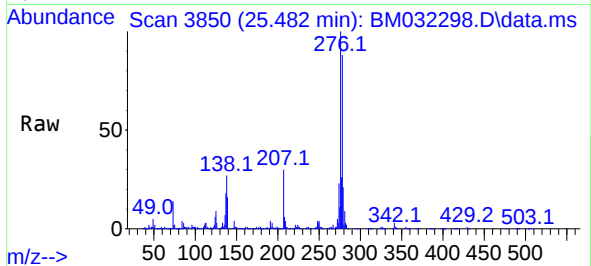
Tgt Ion:264 Resp: 1784467
Ion Ratio Lower Upper
264 100
260 23.9 19.3 28.9
265 21.9 18.3 27.5





#87
Indeno(1,2,3-cd)pyrene
Concen: 10.862 ng
RT: 25.482 min Scan# 3850
Delta R.T. -0.018 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

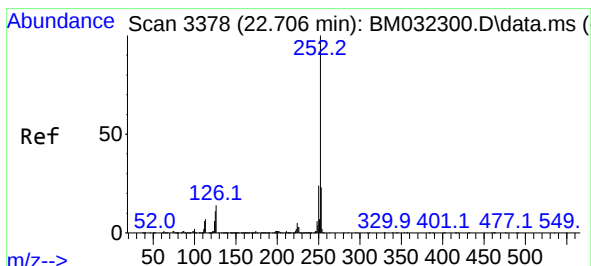
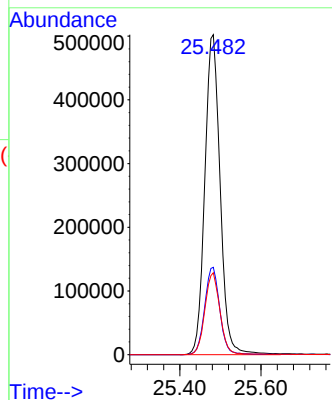
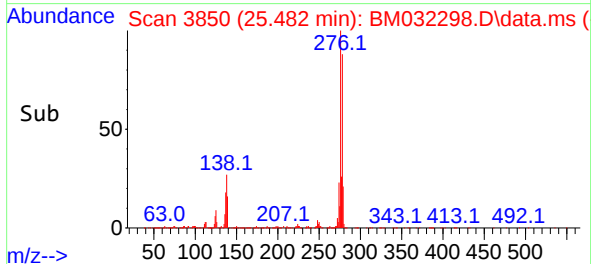
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



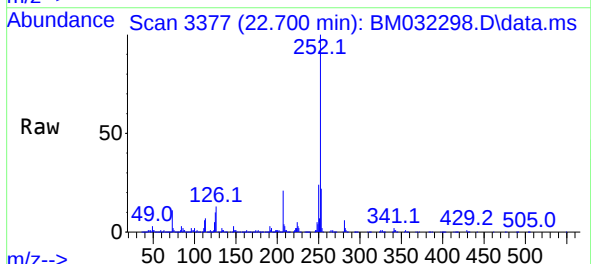
Tgt Ion:276 Resp: 1314405
Ion Ratio Lower Upper
276 100
138 26.8 18.4 27.6
277 25.5 20.1 30.1

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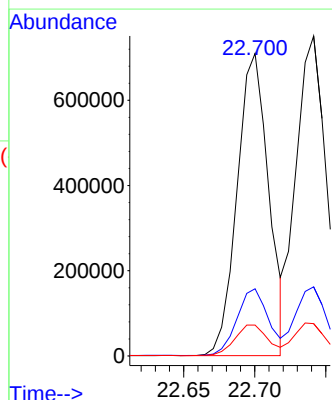
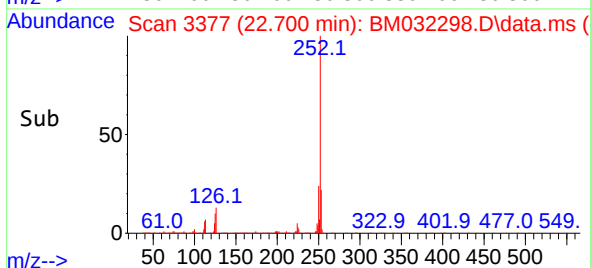
mohammad
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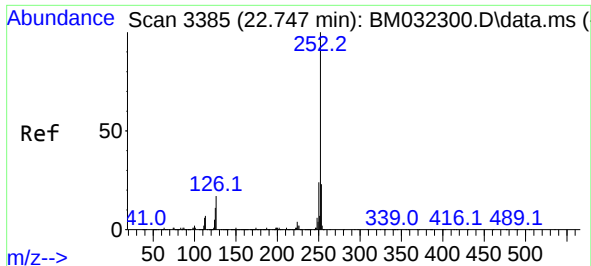


#88
Benzo(b)fluoranthene
Concen: 9.193 ng
RT: 22.700 min Scan# 3377
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04



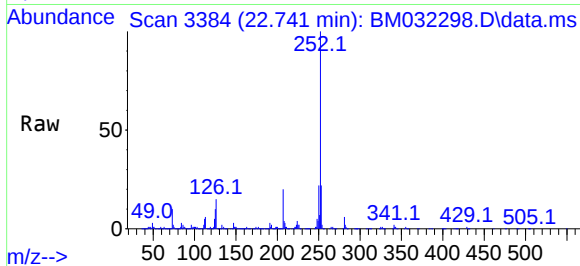
Tgt Ion:252 Resp: 1097527
Ion Ratio Lower Upper
252 100
253 22.2 18.0 27.0
125 10.2 7.5 11.3





#89
Benzo(k)fluoranthene
Concen: 8.875 ng
RT: 22.741 min Scan# 3384
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

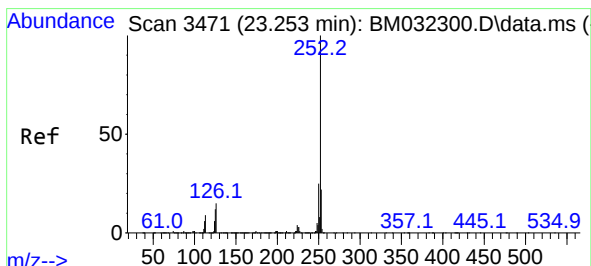
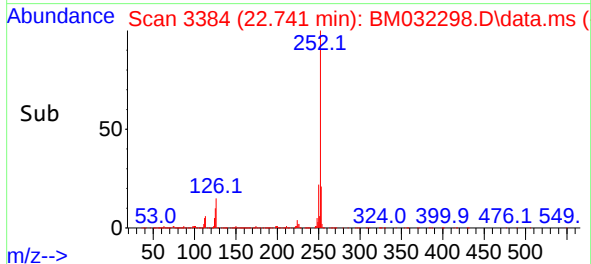
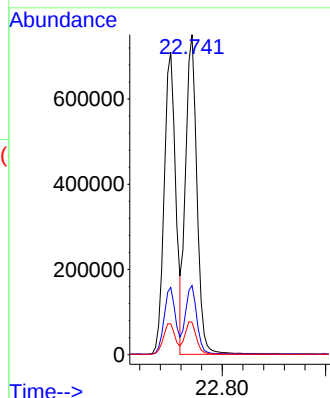
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



Tgt Ion:252 Resp: 1145516
Ion Ratio Lower Upper
252 100
253 21.6 17.3 25.9
125 10.1 7.5 11.3

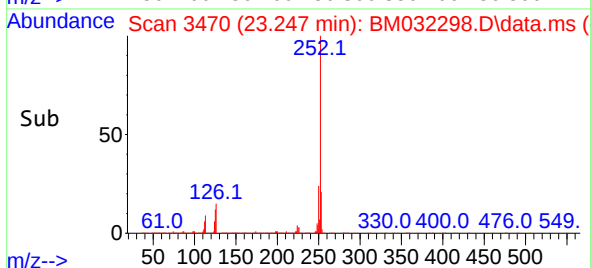
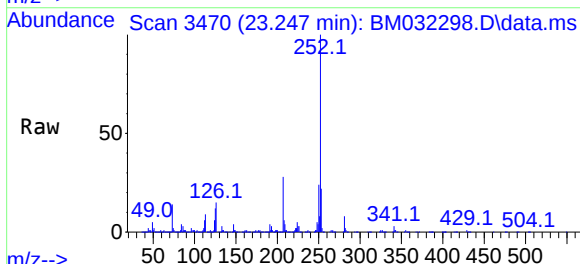
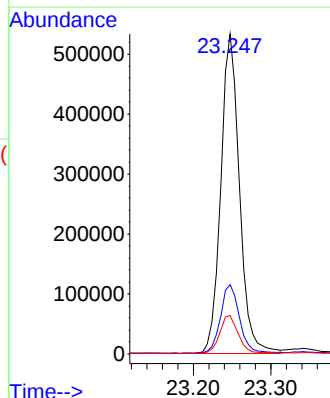
Manual Integrations
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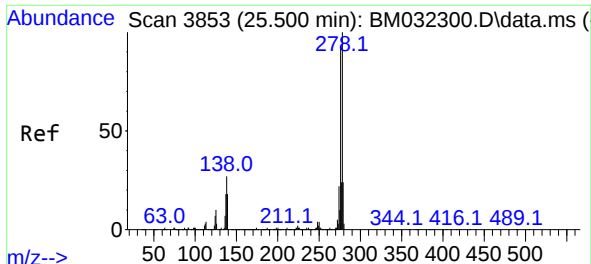
mohammad
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#90
Benzo(a)pyrene
Concen: 8.125 ng
RT: 23.247 min Scan# 3470
Delta R.T. -0.006 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

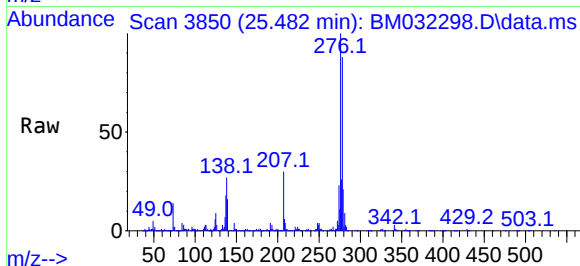
Tgt Ion:252 Resp: 890874
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.2
125 12.0 8.1 12.1





#91
Dibenzo(a,h)anthracene
Concen: 10.446 ng
RT: 25.482 min Scan# 3850
Delta R.T. -0.018 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04

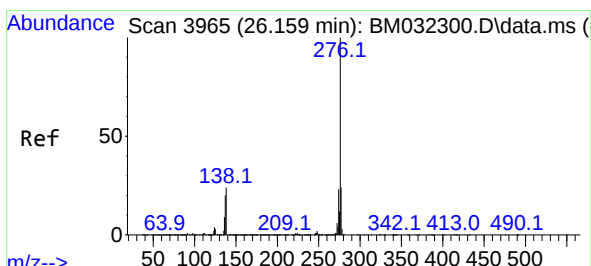
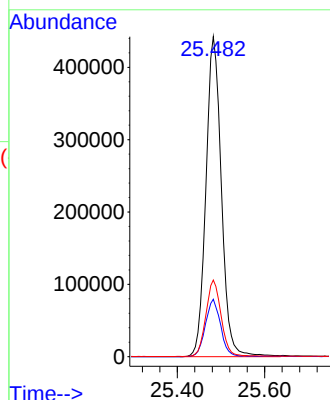
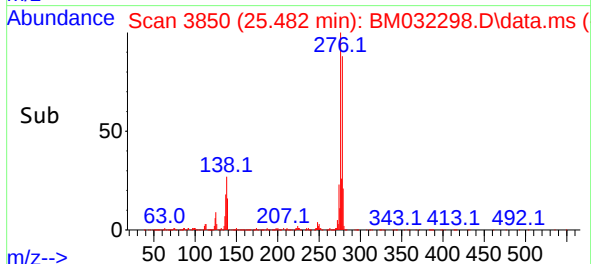
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



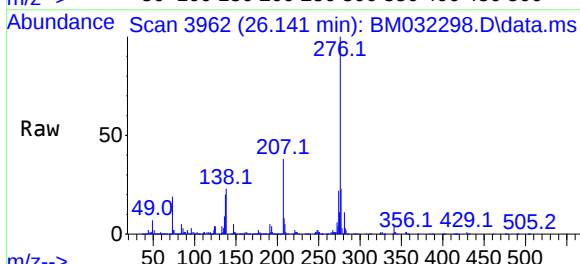
Tgt Ion:278 Resp: 1089975
Ion Ratio Lower Upper
278 100
139 18.0 10.9 16.3#
279 24.0 18.2 27.2

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#92
Benzo(g,h,i)perylene
Concen: 10.415 ng
RT: 26.141 min Scan# 3962
Delta R.T. -0.018 min
Lab File: BM032298.D
Acq: 30 Sep 2021 17:04



Tgt Ion:276 Resp: 1076112
Ion Ratio Lower Upper
276 100
277 23.1 19.4 29.0
138 23.0 14.6 22.0#

