

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111721\
 Data File : BM033163.D
 Acq On : 18 Nov 2021 20:23
 Operator : CG/JU
 Sample : PB140817BS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS817

Quant Time: Nov 19 00:53:28 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM111721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 17 14:14:11 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/19/2021
 Supervised By :mohammad ahmed 11/26/2021

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.966	152	135361	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.766	136	608526	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.583	164	434182	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.324	188	925992	20.000	ng/u1	0.00
79) Chrysene-d12	21.477	240	691924	20.000	ng/u1	0.00
88) Perylene-d12	23.824	264	574717	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.419	96	20985	5.977	ng/uL	0.00
4) Pyridine-d5	3.837	84	283345	29.296	ng/u1	-0.01
7) Phenol-d5	7.125	99	383888	33.528	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.295	67	234656	32.311	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.495	132	284711	32.831	ng/u1	-0.01
15) 4-Methylphenol-d8	8.666	113	313872	35.323	ng/u1	0.00
21) Nitrobenzene-d5	9.130	128	150224	34.384	ng/u1	0.00
24) 2-Nitrophenol-d4	9.848	143	161342	36.873	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.383	165	323759	32.311	ng/u1	0.00
31) 4-Chloroaniline-d4	10.901	131	386040	28.970	ng/u1	0.00
46) Dimethylphthalate-d6	13.995	166	1027395	32.261	ng/u1	-0.01
49) Acenaphthylene-d8	14.283	160	1283809	31.291	ng/u1	0.00
54) 4-Nitrophenol-d4	14.771	143	182080	35.100	ng/u1	0.00
60) Fluorene-d10	15.577	176	904470	31.660	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.689	200	157139	36.109	ng/u1	0.00
73) Anthracene-d10	17.424	188	1400705	31.380	ng/u1	0.00
81) Pyrene-d10	19.700	212	1512751	36.997	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.671	264	991471	32.145	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.454	88	40587	11.385	ng/uL	93
5) Pyridine	3.854	79	290520	29.437	ng/u1	97
6) Benzaldehyde	7.113	77	226835	34.761	ng/u1	98
8) Phenol	7.148	94	387779	34.010	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.389	93	302116	33.356	ng/u1	99
12) 2-Chlorophenol	7.531	128	293753	32.818	ng/u1	97
13) 2-Methylphenol	8.401	108	300615	34.417	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.489	45	487633	34.859	ng/u1	99
16) Acetophenone	8.789	105	483659	34.485	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.778	70	276408	36.577	ng/u1	98
18) 4-Methylphenol	8.731	108	329595	35.997	ng/u1	97
19) Hexachloroethane	9.048	117	127819	31.346	ng/u1	96
22) Nitrobenzene	9.172	77	398052	32.647	ng/u1	98
23) Isophorone	9.701	82	754517	33.857	ng/u1	99
25) 2-Nitrophenol	9.877	139	171087	36.888	ng/u1	92
26) 2,4-Dimethylphenol	9.930	107	386561	31.722	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.172	93	437480	32.987	ng/u1	97
29) 2,4-Dichlorophenol	10.407	162	317437	32.670	ng/u1	97
30) Naphthalene	10.819	128	1006955	31.118	ng/u1	98
32) 4-Chloroaniline	10.924	127	384567	28.568	ng/u1	98
33) Hexachlorobutadiene	11.095	225	209798	27.720	ng/u1	99
34) Caprolactam	11.719	113	102318m	36.628	ng/u1	
35) 4-Chloro-3-methylphenol	12.036	107	374264	35.373	ng/u1	99
36) 2-Methylnaphthalene	12.419	142	724422	32.310	ng/u1	100

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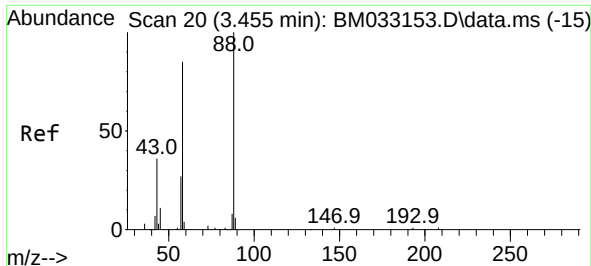
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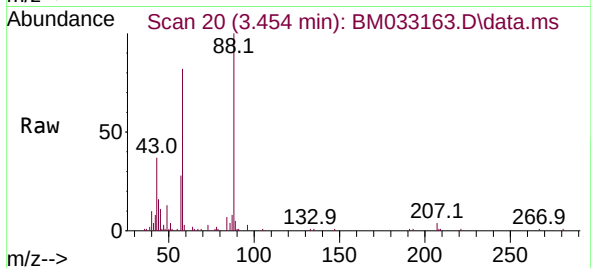
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.636	142	739542	32.312	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.777	216	411074	28.458	ng/ul	99
40) Hexachlorocyclopentadiene	12.760	237	262882	25.863	ng/ul	100
41) 2,4,6-Trichlorophenol	13.018	196	272819	32.069	ng/ul	96
42) 2,4,5-Trichlorophenol	13.089	196	294149	32.245	ng/ul	96
43) 1,1'-Biphenyl	13.424	154	1015549	30.020	ng/ul	99
44) 2-Chloronaphthalene	13.466	162	779989	29.898	ng/ul	99
45) 2-Nitroaniline	13.671	65	264675	38.491	ng/ul	97
47) Dimethylphthalate	14.042	163	1004482	32.362	ng/ul	98
48) 2,6-Dinitrotoluene	14.160	165	206591	38.901	ng/ul	94
50) Acenaphthylene	14.313	152	1296277	31.135	ng/ul	99
51) 3-Nitroaniline	14.489	138	186447	34.844	ng/ul#	93
52) Acenaphthene	14.648	153	849644	31.284	ng/ul	100
53) 2,4-Dinitrophenol	14.689	184	101924	37.602	ng/ul	95
55) 4-Nitrophenol	14.789	109	167884	31.686	ng/ul	92
56) Dibenzofuran	14.983	168	1238322	31.109	ng/ul	97
57) 2,4-Dinitrotoluene	14.942	165	292646	40.068	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.201	232	257503	34.582	ng/ul	95
59) Diethylphthalate	15.401	149	1026758	33.026	ng/ul	98
61) Fluorene	15.630	166	1004849	31.759	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.624	204	513818	31.114	ng/ul	98
63) 4-Nitroaniline	15.648	138	196973	37.436	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.701	198	159855	36.650	ng/ul	97
67) N-Nitrosodiphenylamine	15.836	169	876345	32.177	ng/ul	99
68) 4-Bromophenyl-phenylether	16.512	248	320867	31.160	ng/ul	96
69) Hexachlorobenzene	16.624	284	366107	31.034	ng/ul	99
70) Atrazine	16.783	200	325457	30.926	ng/ul	99
71) Pentachlorophenol	16.965	266	223821	32.823	ng/ul	99
72) Phenanthrene	17.365	178	1619797	31.579	ng/ul	99
74) Anthracene	17.453	178	1621314	31.520	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.383	216	422265	27.763	ng/ul	98
76) Pentachlorobenzene	14.901	250	433738	29.088	ng/ul	98
77) Carbazole	17.724	167	1432680	31.352	ng/ul	99
78) Di-n-butylphthalate	18.283	149	1687968	33.781	ng/ul	100
80) Fluoranthene	19.365	202	1814654	37.882	ng/ul	96
82) Pyrene	19.730	202	1799970	37.008	ng/ul	97
83) Butylbenzylphthalate	20.612	149	626367	37.694	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.394	252	441195	28.303	ng/ul	99
85) Benzo(a)anthracene	21.459	228	1440278	32.183	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.383	149	803320	34.105	ng/ul	100
87) Chrysene	21.512	228	1375605	31.476	ng/ul	99
89) Di-n-octyl phthalate	22.288	149	1198951	34.238	ng/ul	100
90) Benzo(b)fluoranthene	23.106	252	1301664	33.629	ng/ul	100
91) Benzo(k)fluoranthene	23.159	252	1142603	32.225	ng/ul	99
93) Benzo(a)pyrene	23.718	252	1180904	32.282	ng/ul#	97
94) Indeno(1,2,3-cd)pyrene	26.223	276	1262445	30.991	ng/ul#	95
95) Dibenzo(a,h)anthracene	26.241	278	1082307	31.056	ng/ul	98
96) Benzo(g,h,i)perylene	26.965	276	1106021	31.282	ng/ul	97

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



#2
1,4-Dioxane
Concen: 11.385 ng/uL
RT: 3.454 min Scan# 20
Delta R.T. -0.006 min
Lab File: BM033163.D
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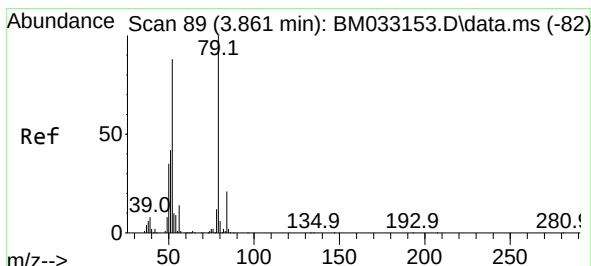
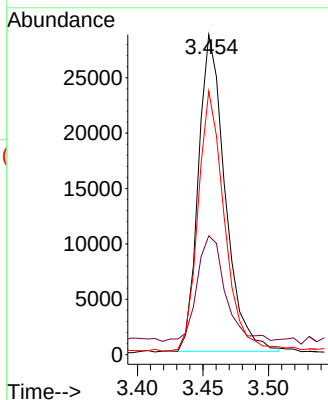
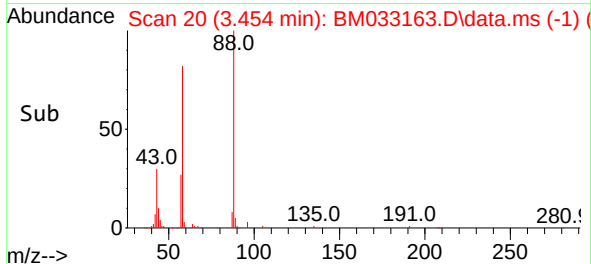
Instrument :
BNA_M
ClientSampleId :
SLCS817



Tgt Ion: 88 Resp: 4058
Ion Ratio Lower Upper
88 100
43 37.1 34.9 52.3
58 82.4 70.0 105.0

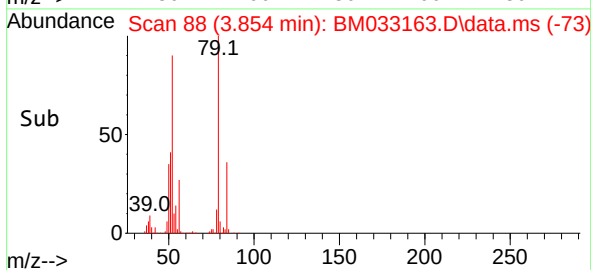
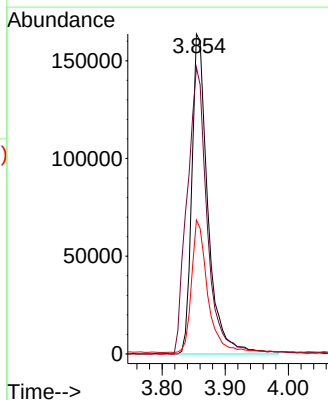
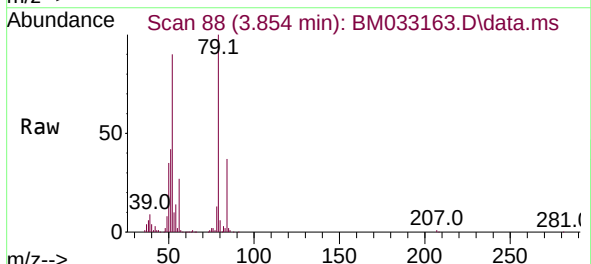
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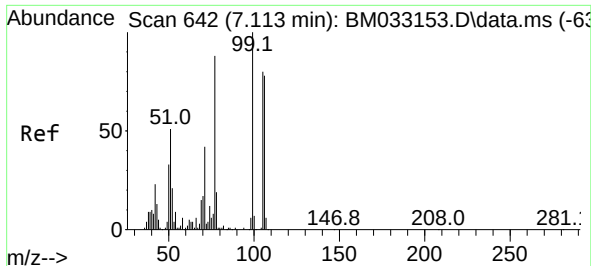
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :mohammad ahmed 11/26/2021



#5
Pyridine
Concen: 29.437 ng/uL
RT: 3.854 min Scan# 88
Delta R.T. -0.012 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

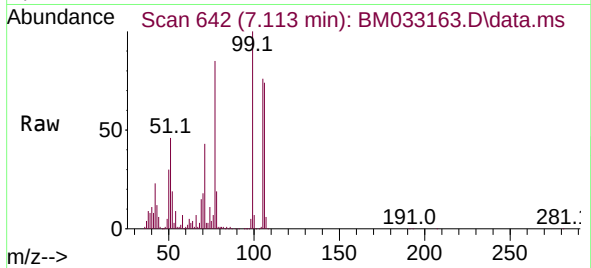
Tgt Ion: 79 Resp: 290520
Ion Ratio Lower Upper
79 100
52 89.6 69.1 103.7
51 41.8 35.0 52.6





#6
Benzaldehyde
Concen: 34.761 ng/ul
RT: 7.113 min Scan# 642
Delta R.T. -0.006 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

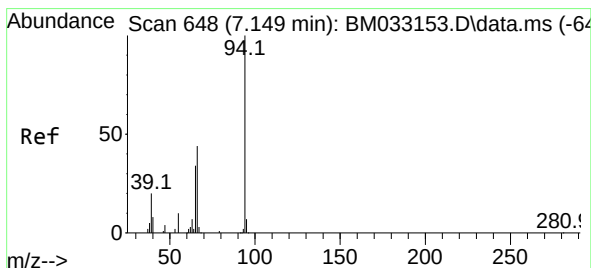
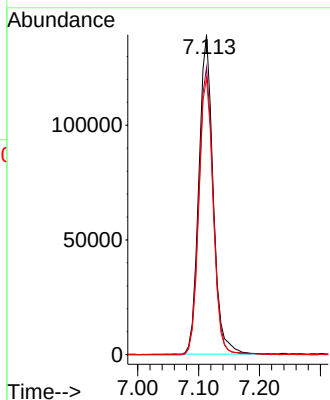
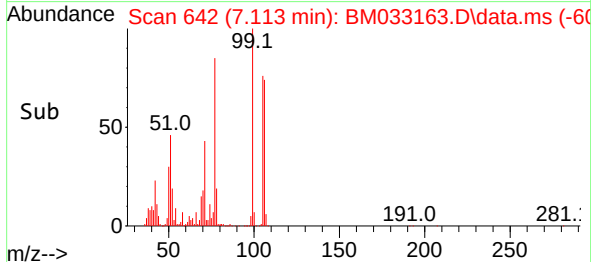
Instrument :
BNA_M
ClientSampleId :
SLCS817



Tgt Ion: 77 Resp: 226839
Ion Ratio Lower Upper
77 100
105 89.8 70.7 106.1
106 86.6 66.8 100.2

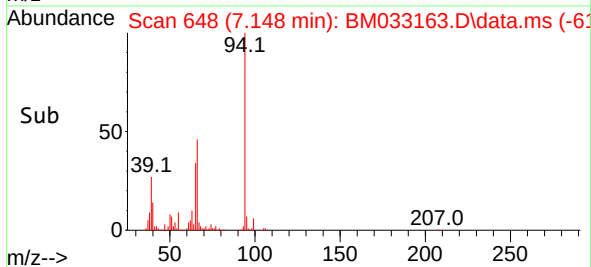
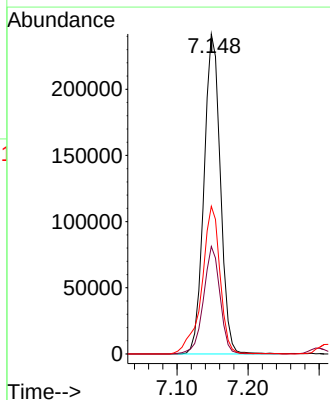
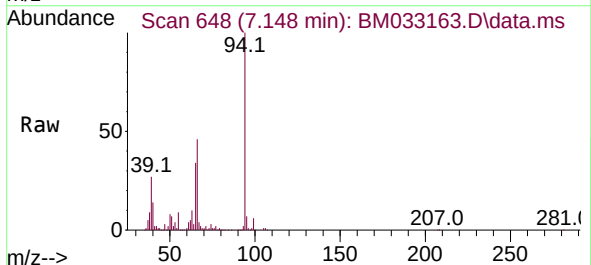
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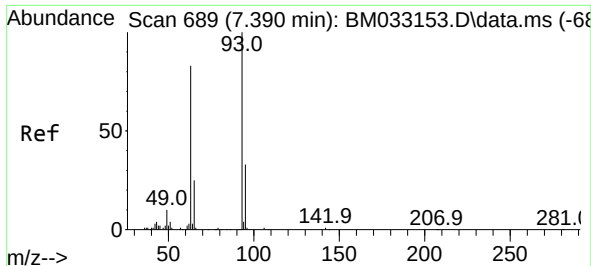
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :mohammad ahmed 11/26/2021



#8
Phenol
Concen: 34.010 ng/ul
RT: 7.148 min Scan# 648
Delta R.T. -0.006 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

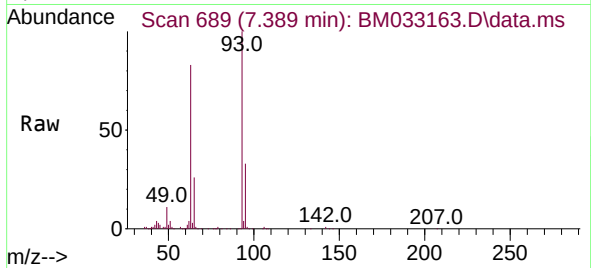
Tgt Ion: 94 Resp: 387779
Ion Ratio Lower Upper
94 100
65 33.6 27.1 40.7
66 46.1 39.4 59.2





#10
Bis(2-Chloroethyl)ether
Concen: 33.356 ng/ul
RT: 7.389 min Scan# 689
Delta R.T. -0.012 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

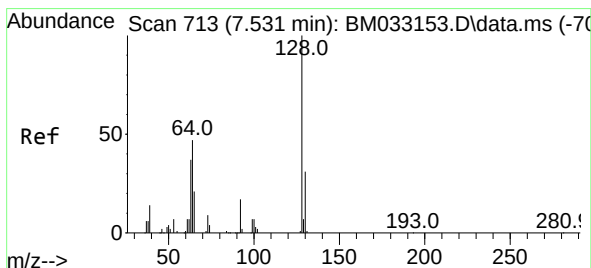
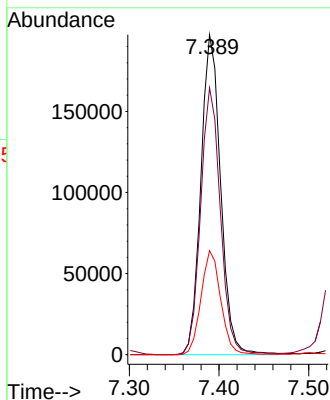
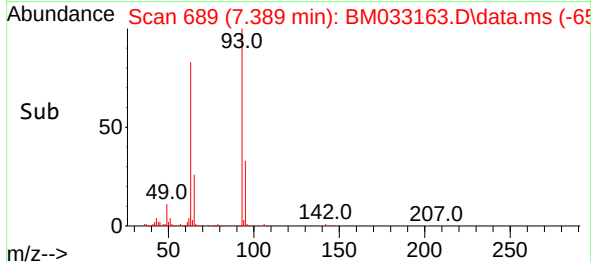
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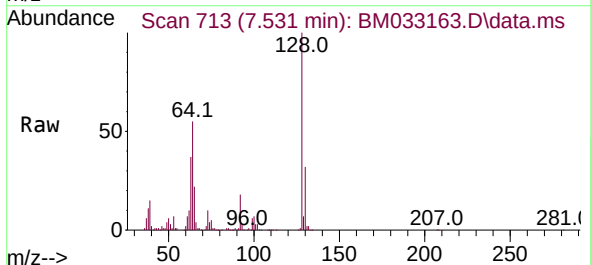
Tgt Ion: 93 Resp: 302110
Ion Ratio Lower Upper
93 100
63 83.4 67.4 101.2
95 32.5 24.8 37.2

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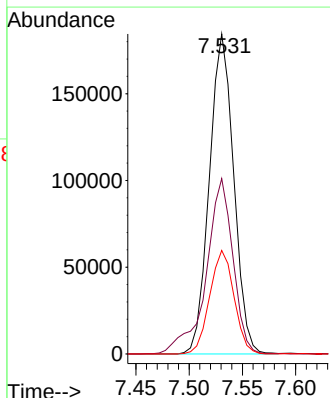
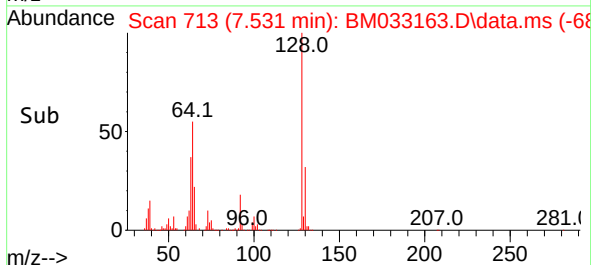
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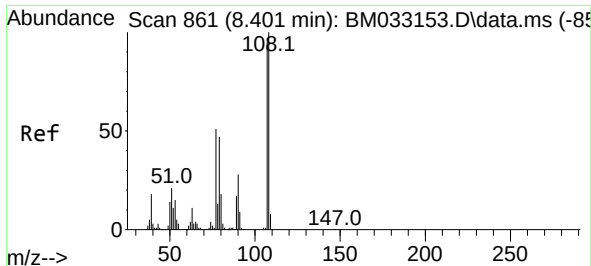


#12
2-Chlorophenol
Concen: 32.818 ng/ul
RT: 7.531 min Scan# 713
Delta R.T. -0.006 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23



Tgt Ion:128 Resp: 293753
Ion Ratio Lower Upper
128 100
64 54.8 42.6 63.8
130 32.3 24.4 36.6





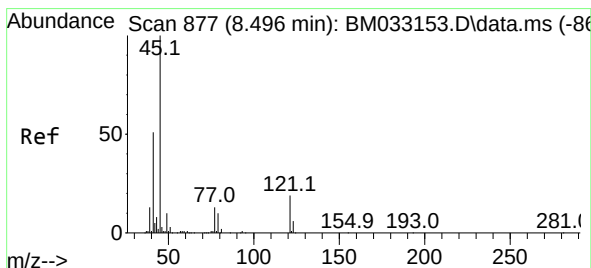
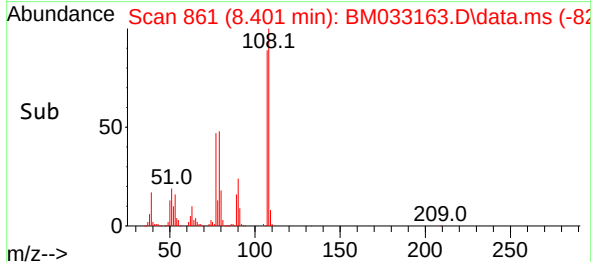
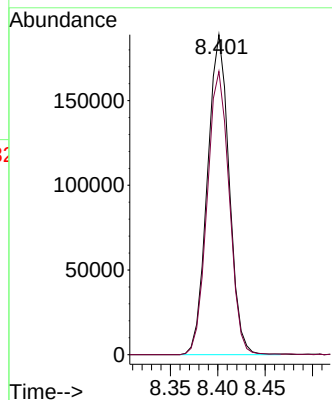
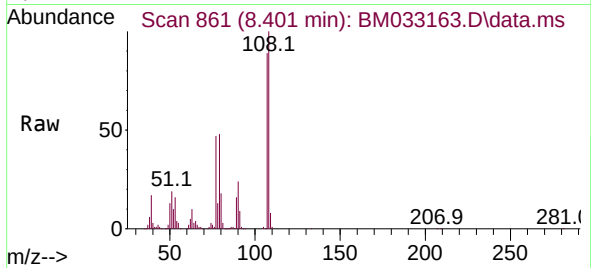
#13
2-Methylphenol
Concen: 34.417 ng/ul
RT: 8.401 min Scan# 80
Delta R.T. -0.006 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

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Tgt Ion:108 Resp: 30061
Ion Ratio Lower Upper
108 100
107 88.5 69.6 104.4

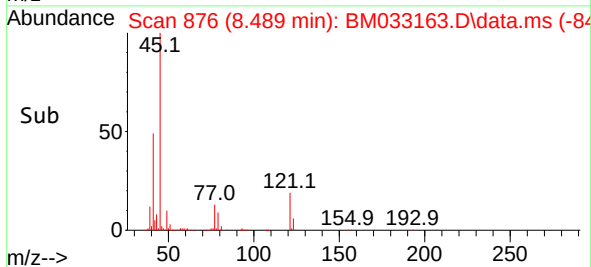
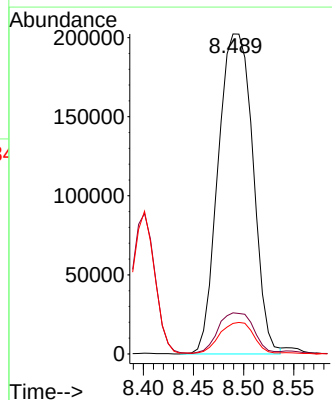
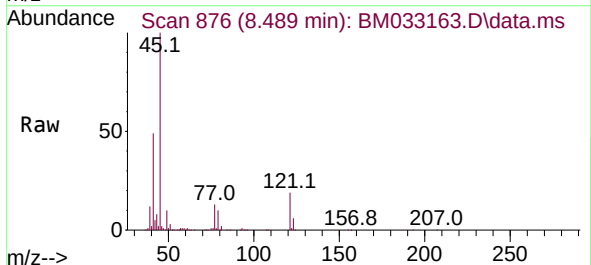
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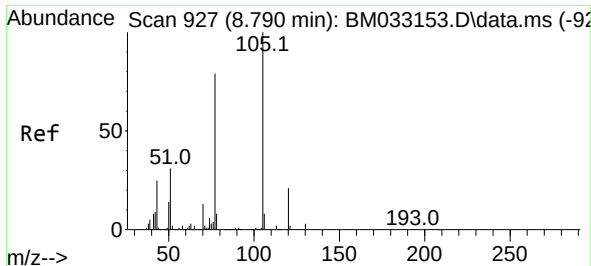
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :mohammad ahmed 11/26/2021



#14
2,2'-oxybis(1-Chloropropane)
Concen: 34.859 ng/ul
RT: 8.489 min Scan# 876
Delta R.T. -0.012 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

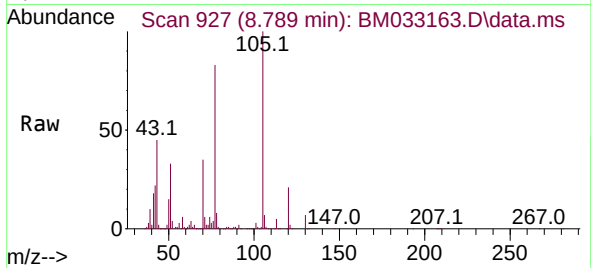
Tgt Ion: 45 Resp: 487633
Ion Ratio Lower Upper
45 100
77 12.8 10.9 16.3
79 9.6 7.6 11.4





#16
Acetophenone
Concen: 34.485 ng/ul
RT: 8.789 min Scan# 91
Delta R.T. -0.012 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

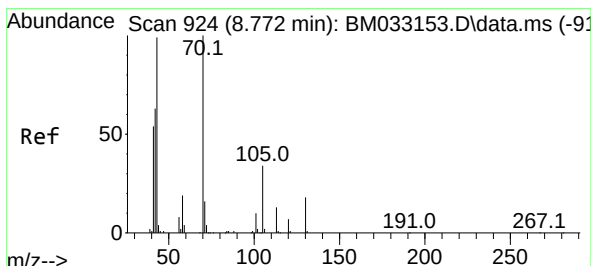
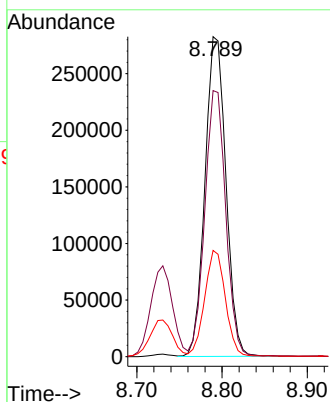
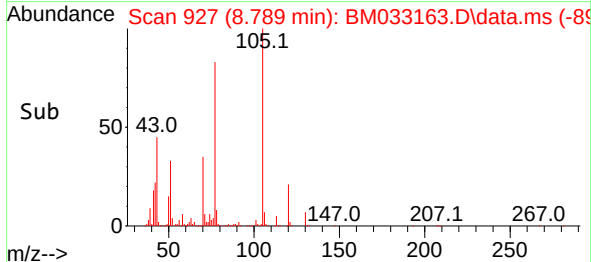
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Tgt Ion:105 Resp: 483659
Ion Ratio Lower Upper
105 100
77 83.2 68.0 102.0
51 33.2 27.8 41.8

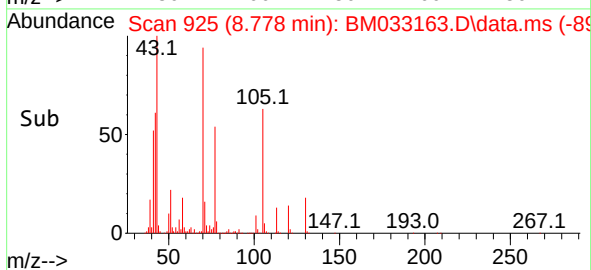
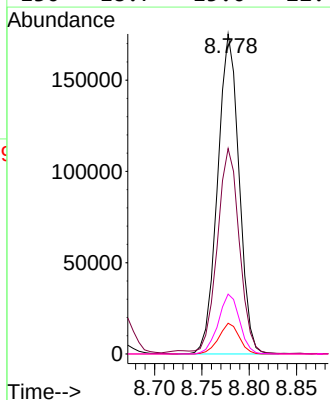
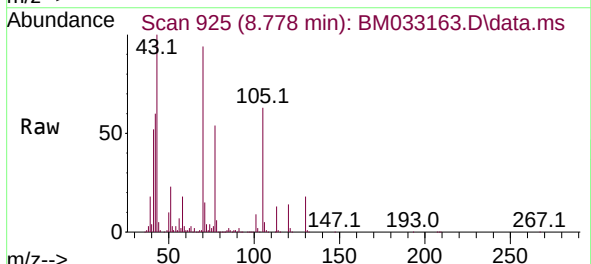
Manual Integrations
APPROVED

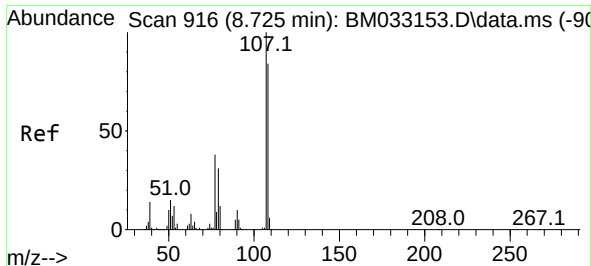
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :mohammad ahmed 11/26/2021



#17
N-Nitroso-di-n-propylamine
Concen: 36.577 ng/ul
RT: 8.778 min Scan# 925
Delta R.T. -0.006 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

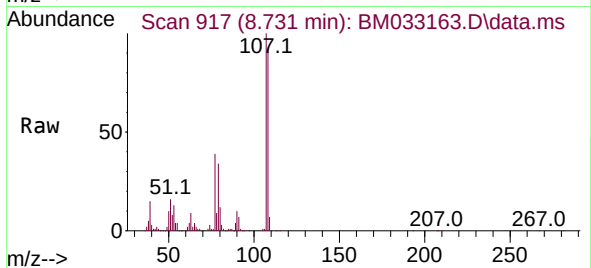
Tgt Ion: 70 Resp: 276408
Ion Ratio Lower Upper
70 100
42 64.2 52.8 79.2
101 9.6 7.1 10.7
130 18.7 15.0 22.4





#18
4-Methylphenol
Concen: 35.997 ng/ul
RT: 8.731 min Scan# 916
Delta R.T. -0.006 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

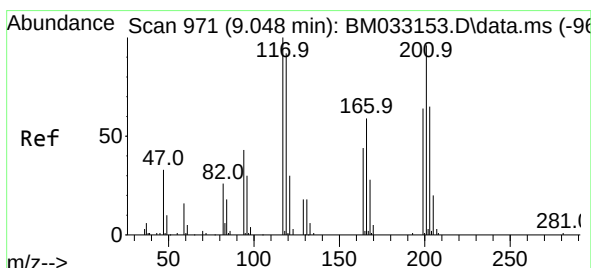
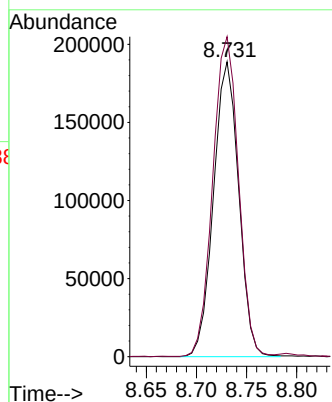
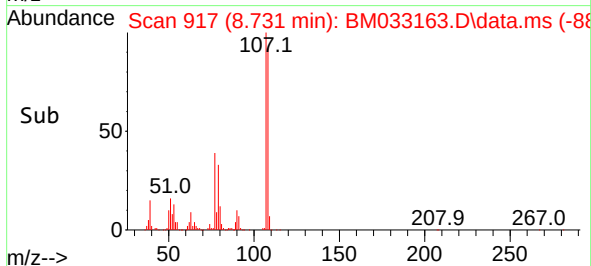
Instrument :
BNA_M
ClientSampleId :
SLCS817



Tgt Ion:108 Resp: 32959
Ion Ratio Lower Upper
108 100
107 108.5 89.4 134.0

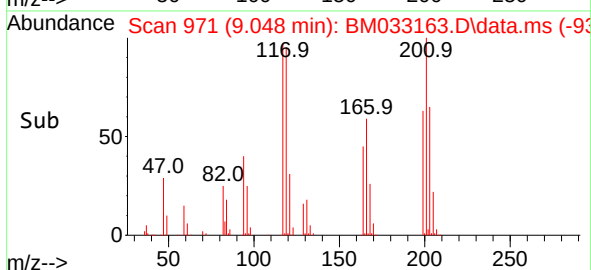
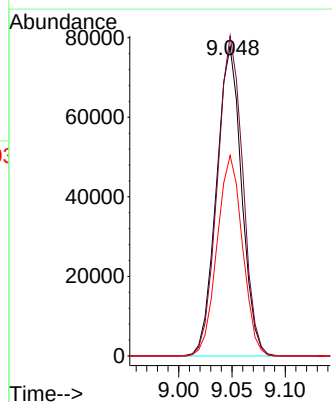
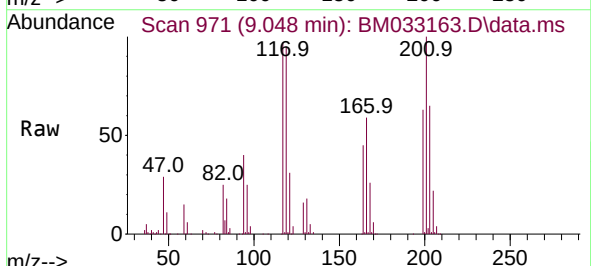
Manual Integrations
APPROVED

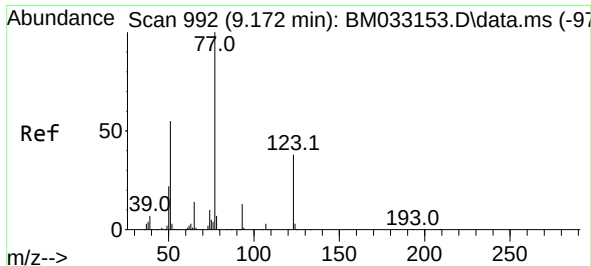
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :mohammad ahmed 11/26/2021



#19
Hexachloroethane
Concen: 31.346 ng/ul
RT: 9.048 min Scan# 971
Delta R.T. -0.012 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

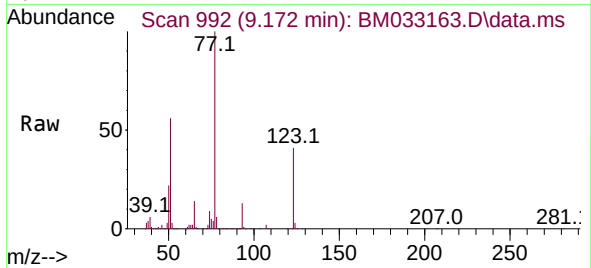
Tgt Ion:117 Resp: 127819
Ion Ratio Lower Upper
117 100
201 103.4 87.0 130.4
199 64.8 53.8 80.6





#22
Nitrobenzene
Concen: 32.647 ng/ul
RT: 9.172 min Scan# 992
Delta R.T. -0.006 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

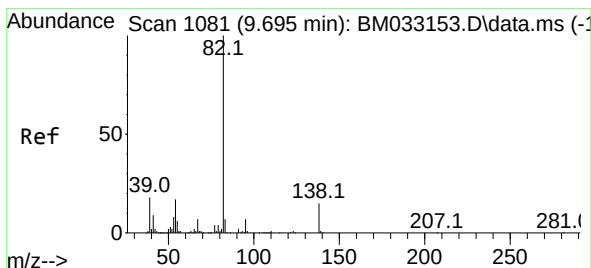
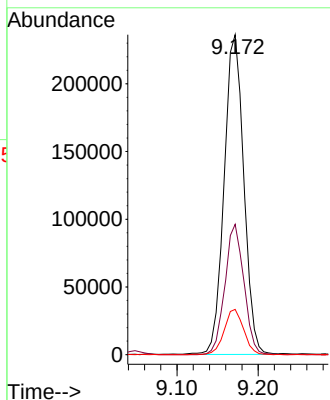
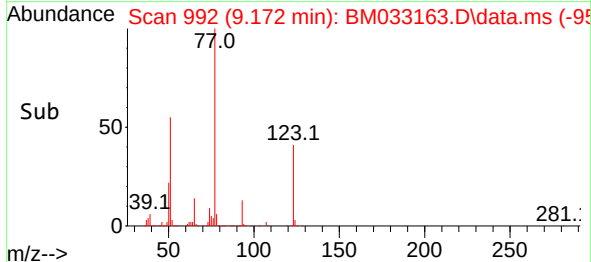
Instrument :
BNA_M
ClientSampleId :
SLCS817



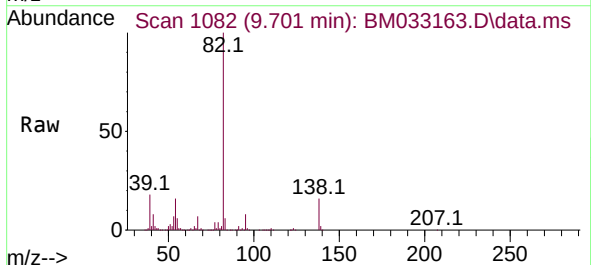
Tgt Ion: 77 Resp: 398052
Ion Ratio Lower Upper
77 100
123 40.7 31.2 46.8
65 14.2 11.8 17.6

Manual Integrations
APPROVED

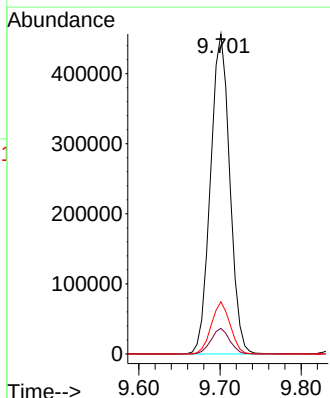
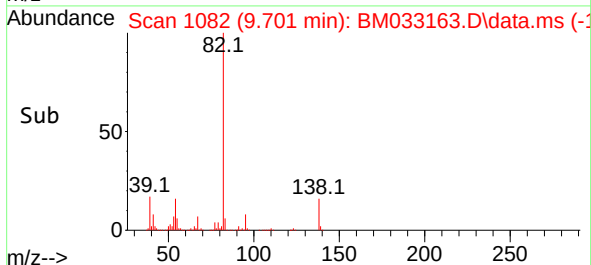
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :mohammad ahmed 11/26/2021

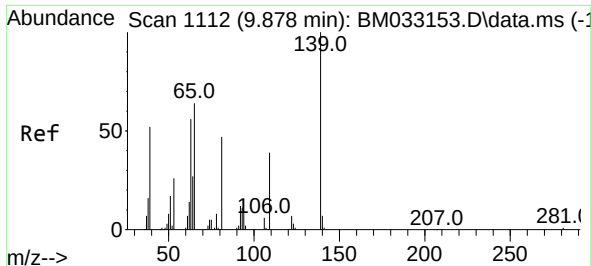


#23
Isophorone
Concen: 33.857 ng/ul
RT: 9.701 min Scan# 1082
Delta R.T. -0.006 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23



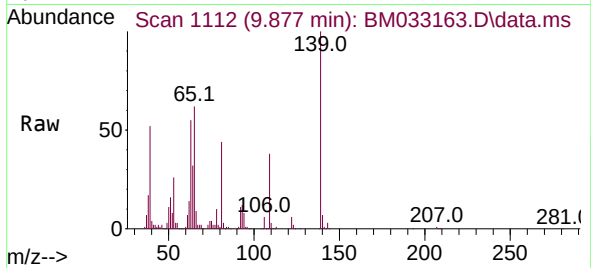
Tgt Ion: 82 Resp: 754517
Ion Ratio Lower Upper
82 100
95 8.0 6.6 9.8
138 16.3 12.6 19.0





#25
2-Nitrophenol
Concen: 36.888 ng/ul
RT: 9.877 min Scan# 1112
Delta R.T. -0.012 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

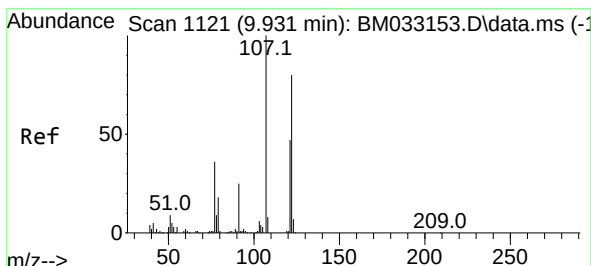
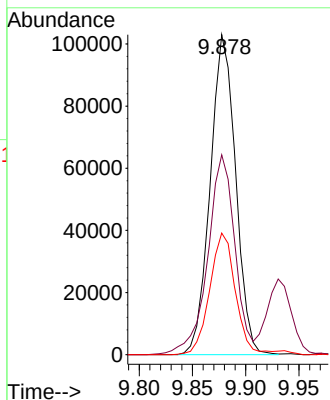
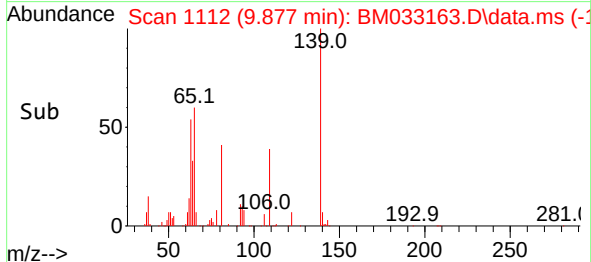
Instrument :
BNA_M
ClientSampleId :
SLCS817



Tgt Ion:139 Resp: 17108
Ion Ratio Lower Upper
139 100
65 62.5 55.9 83.9
109 38.0 33.8 50.6

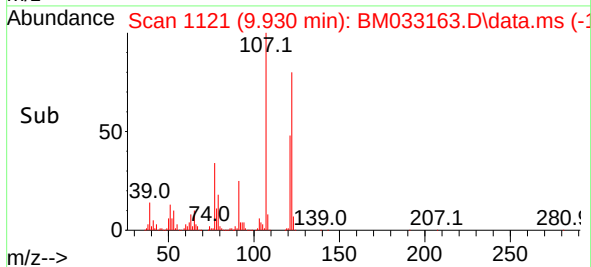
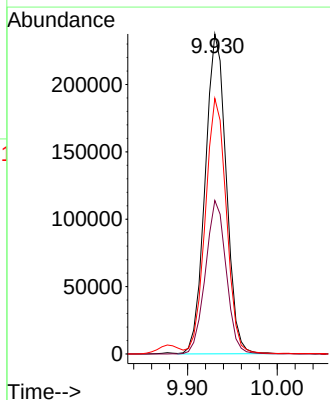
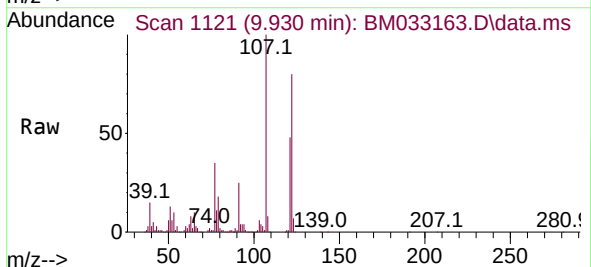
Manual Integrations
APPROVED

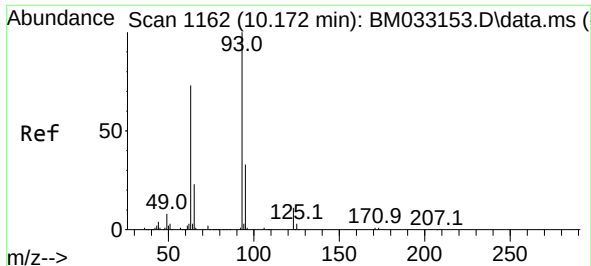
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :mohammad ahmed 11/26/2021



#26
2,4-Dimethylphenol
Concen: 31.722 ng/ul
RT: 9.930 min Scan# 1121
Delta R.T. -0.012 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

Tgt Ion:107 Resp: 386561
Ion Ratio Lower Upper
107 100
121 47.9 36.2 54.2
122 79.8 63.6 95.4





#27

Bis(2-Chloroethoxy)methane

Concen: 32.987 ng/ul

RT: 10.172 min Scan# 1162

Delta R.T. -0.012 min

Lab File: BM033163.D

Acq: 18 Nov 2021 20:23

Instrument :

BNA_M

ClientSampleId :

SLCS817

Tgt Ion: 93 Resp: 437480

Ion Ratio Lower Upper

93 100

95 32.0 24.3 36.5

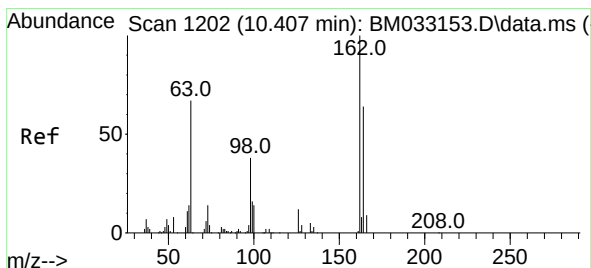
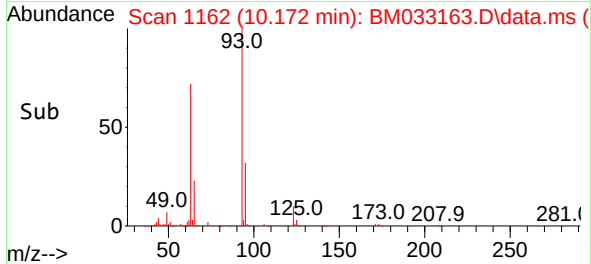
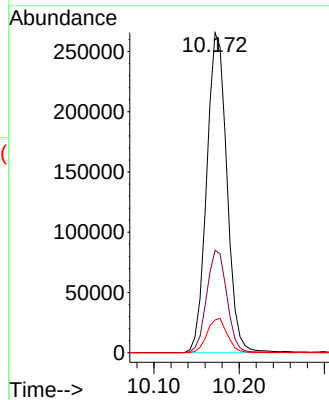
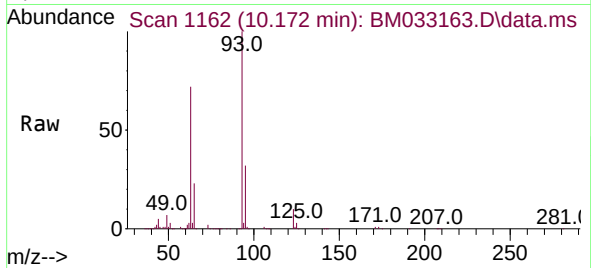
123 10.2 9.0 13.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/19/2021

Supervised By :mohammad ahmed 11/26/2021



#29

2,4-Dichlorophenol

Concen: 32.670 ng/ul

RT: 10.407 min Scan# 1202

Delta R.T. -0.012 min

Lab File: BM033163.D

Acq: 18 Nov 2021 20:23

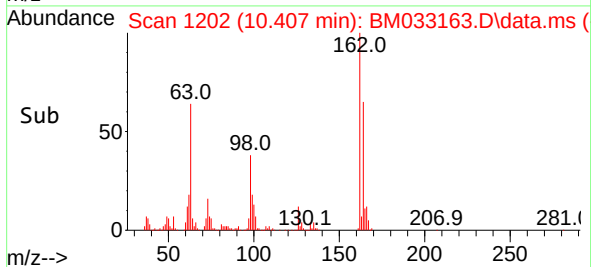
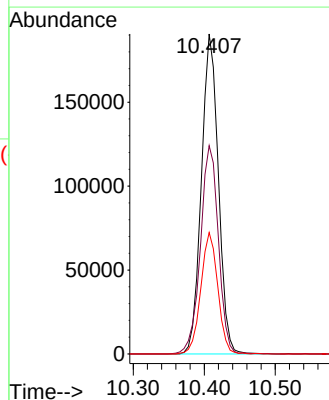
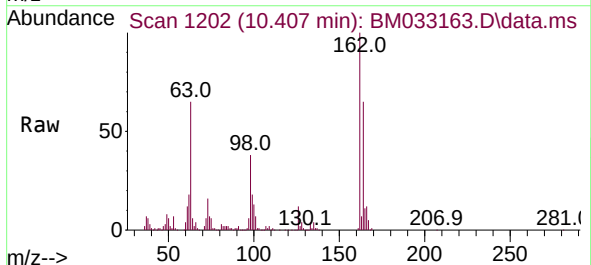
Tgt Ion:162 Resp: 317437

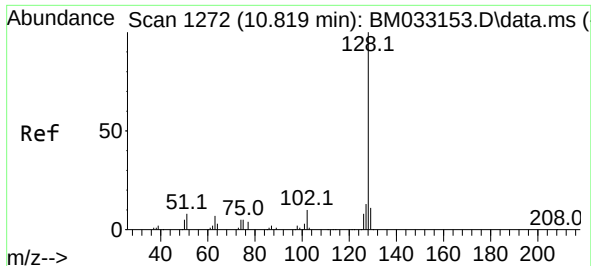
Ion Ratio Lower Upper

162 100

164 65.1 49.8 74.8

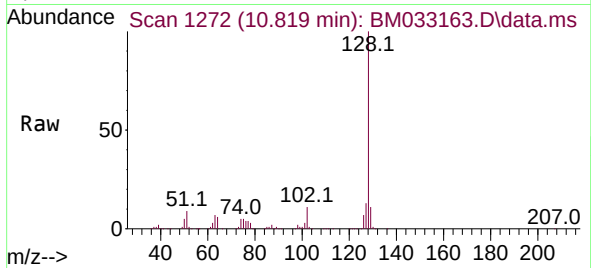
98 38.0 31.2 46.8





#30
Naphthalene
Concen: 31.118 ng/ul
RT: 10.819 min Scan# 1272
Delta R.T. -0.006 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

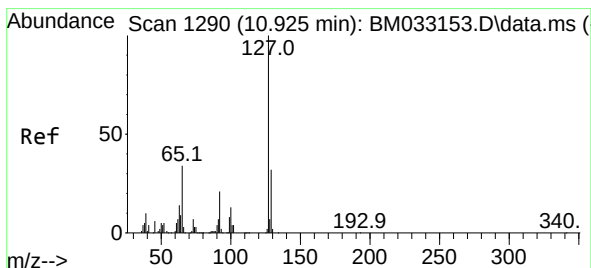
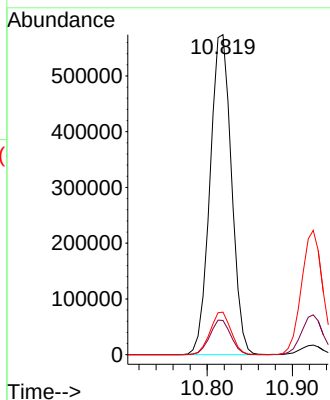
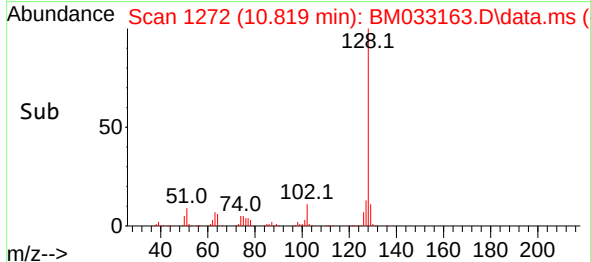
Instrument :
BNA_M
ClientSampleId :
SLCS817



Tgt Ion:128 Resp: 100695
Ion Ratio Lower Upper
128 100
129 10.7 9.1 13.7
127 13.3 10.2 15.2

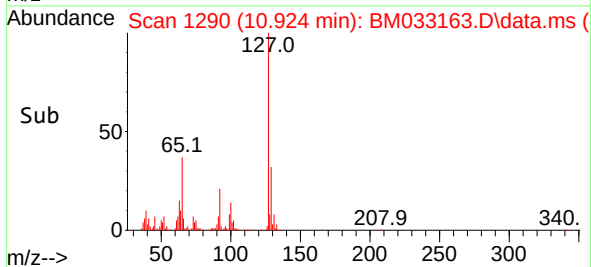
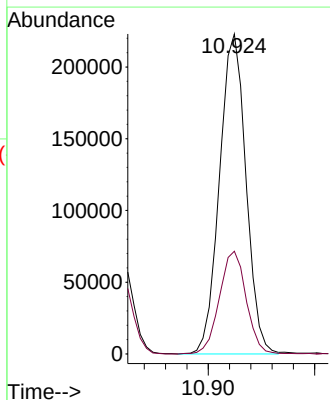
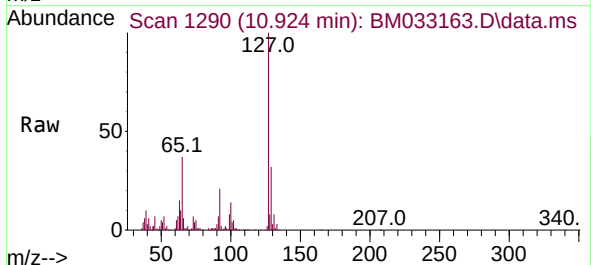
Manual Integrations
APPROVED

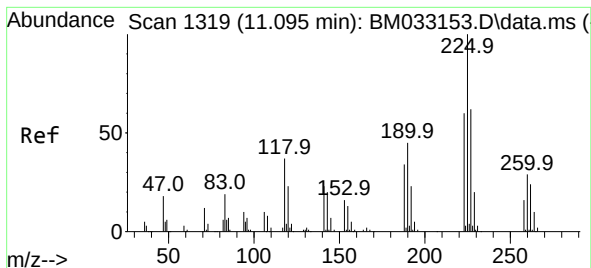
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :mohammad ahmed 11/26/2021



#32
4-Chloroaniline
Concen: 28.568 ng/ul
RT: 10.924 min Scan# 1290
Delta R.T. -0.006 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

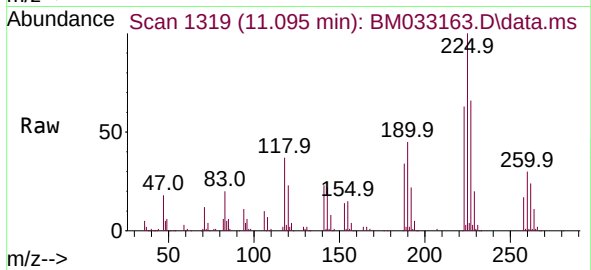
Tgt Ion:127 Resp: 384567
Ion Ratio Lower Upper
127 100
129 32.1 24.9 37.3





#33
Hexachlorobutadiene
Concen: 27.720 ng/ul
RT: 11.095 min Scan# 11
Delta R.T. -0.012 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

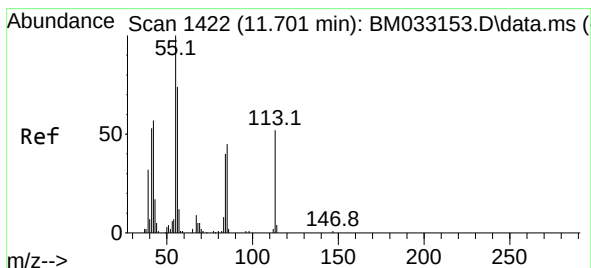
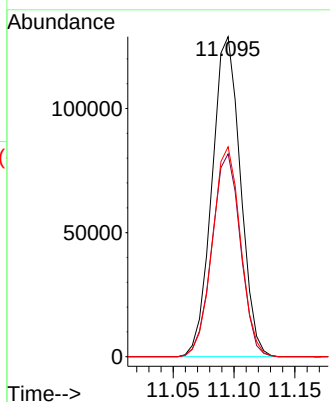
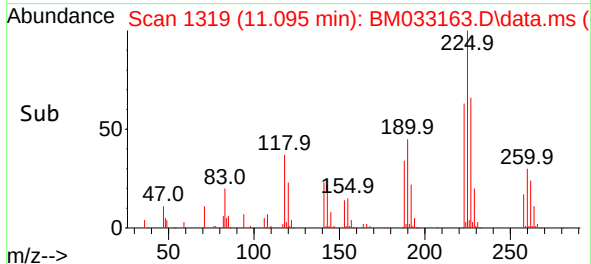
Instrument :
BNA_M
ClientSampleId :
SLCS817



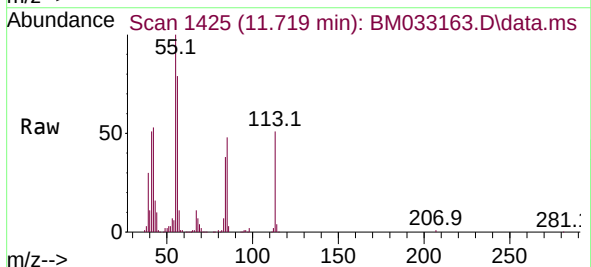
Tgt Ion:225 Resp: 209798
Ion Ratio Lower Upper
225 100
223 63.4 51.1 76.7
227 65.6 51.7 77.5

Manual Integrations
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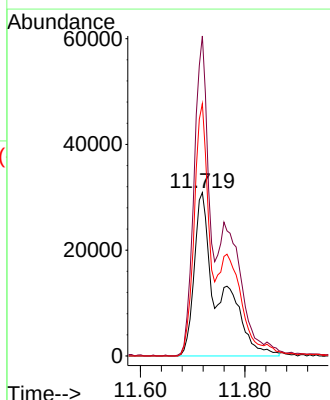
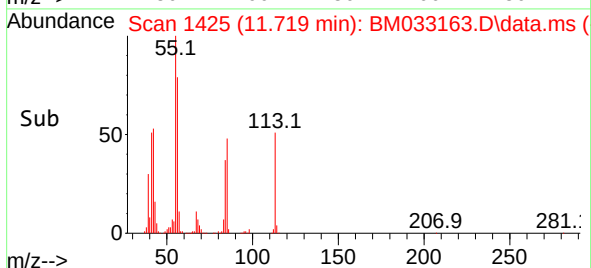
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :mohammad ahmed 11/26/2021

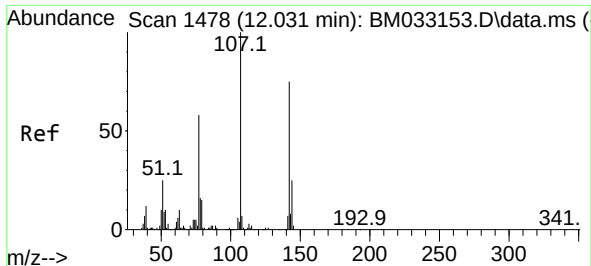


#34
Caprolactam
Concen: 36.628 ng/ul m
RT: 11.719 min Scan# 1425
Delta R.T. -0.006 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23



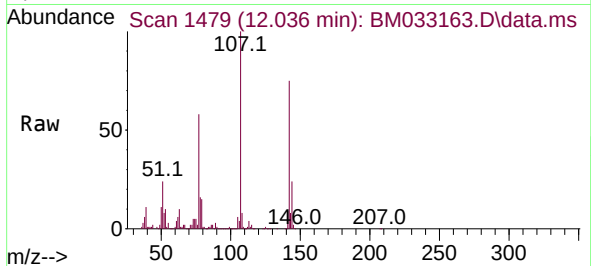
Tgt Ion:113 Resp: 102318
Ion Ratio Lower Upper
113 100
55 195.9 157.3 235.9
56 154.5 118.2 177.4





#35
4-Chloro-3-methylphenol
Concen: 35.373 ng/ul
RT: 12.036 min Scan# 1478
Delta R.T. -0.006 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

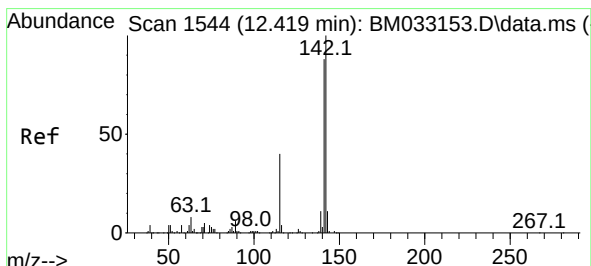
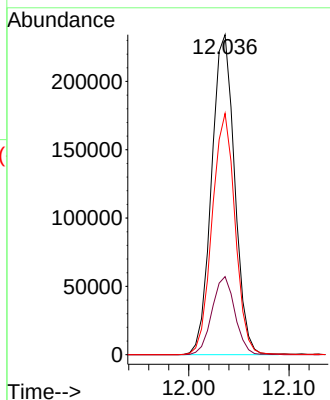
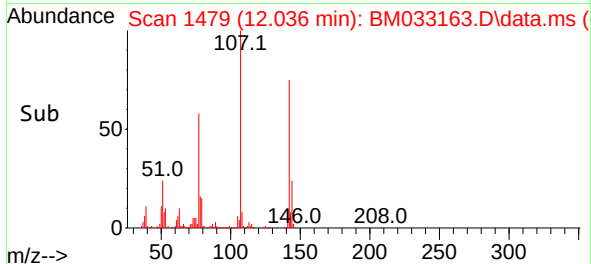
Instrument :
BNA_M
ClientSampleId :
SLCS817



Tgt Ion:107 Resp: 374264
Ion Ratio Lower Upper
107 100
144 24.4 19.3 28.9
142 75.4 61.4 92.2

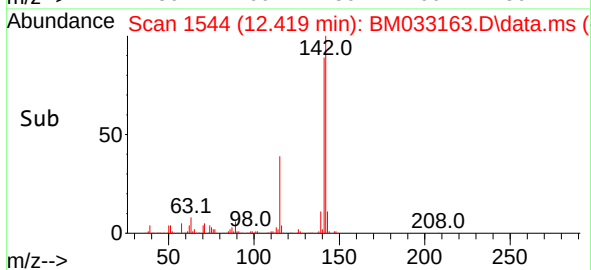
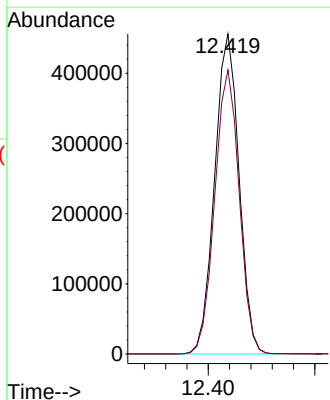
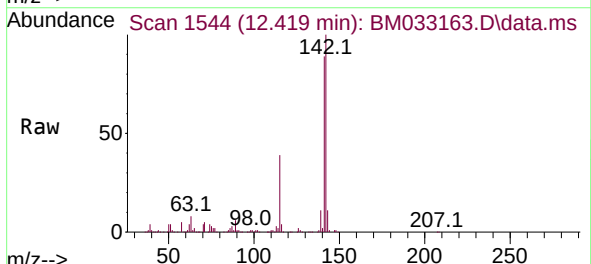
Manual Integrations
APPROVED

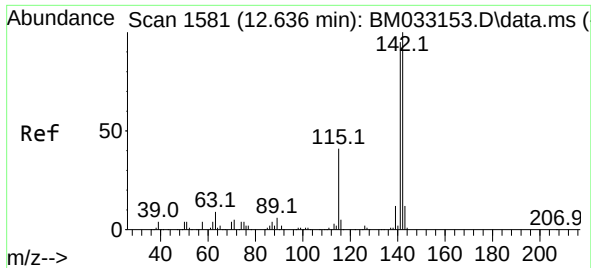
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :mohammad ahmed 11/26/2021



#36
2-Methylnaphthalene
Concen: 32.310 ng/ul
RT: 12.419 min Scan# 1544
Delta R.T. -0.012 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

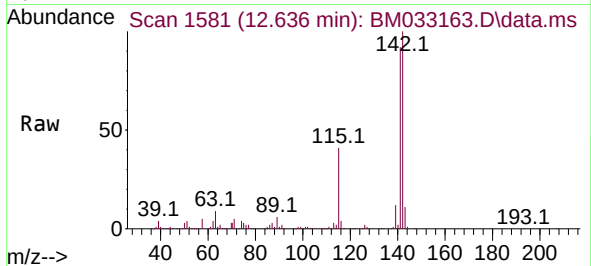
Tgt Ion:142 Resp: 724422
Ion Ratio Lower Upper
142 100
141 88.8 71.0 106.6





#37
1-Methylnaphthalene
Concen: 32.312 ng/ul
RT: 12.636 min Scan# 11
Delta R.T. -0.012 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

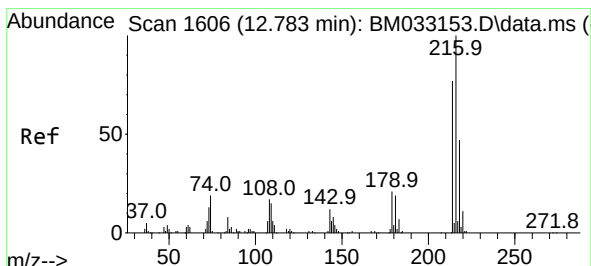
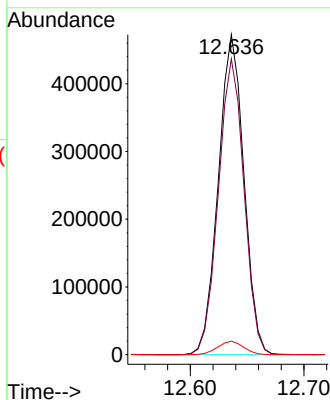
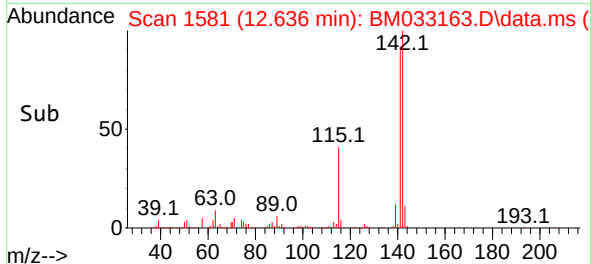
Instrument :
BNA_M
ClientSampleId :
SLCS817



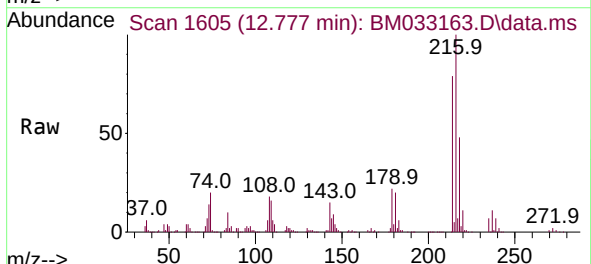
Tgt Ion:142 Resp: 73954
Ion Ratio Lower Upper
142 100
141 92.4 73.2 109.8
116 4.3 3.6 5.4

Manual Integrations
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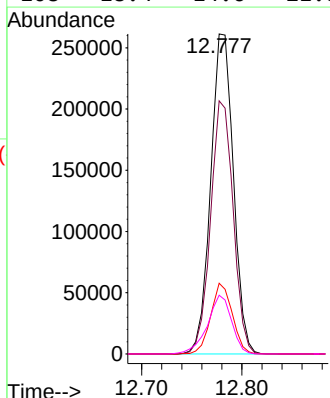
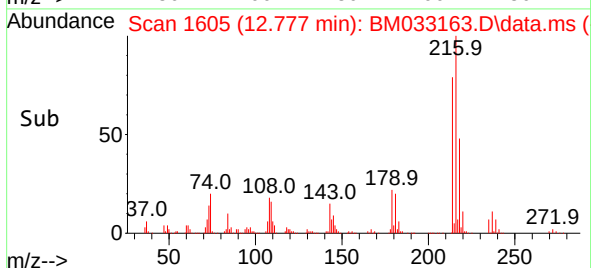
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :mohammad ahmed 11/26/2021

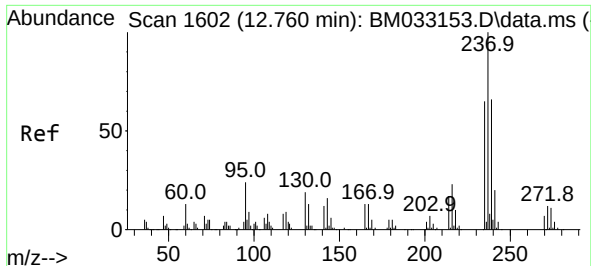


#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.458 ng/ul
RT: 12.777 min Scan# 1605
Delta R.T. -0.012 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23



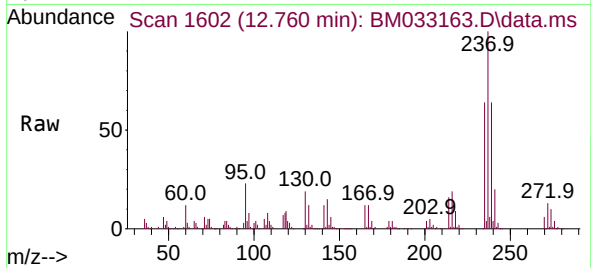
Tgt Ion:216 Resp: 411074
Ion Ratio Lower Upper
216 100
214 79.1 62.4 93.6
179 22.1 17.0 25.6
108 18.4 14.6 21.8





#40
Hexachlorocyclopentadiene
Concen: 25.863 ng/ul
RT: 12.760 min Scan# 1602
Delta R.T. -0.012 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

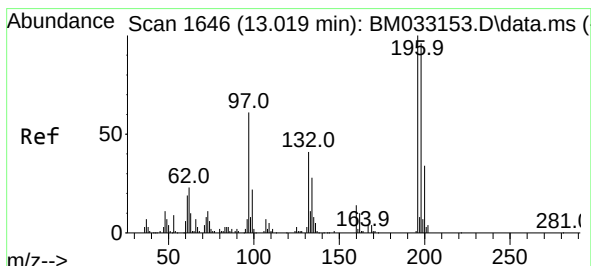
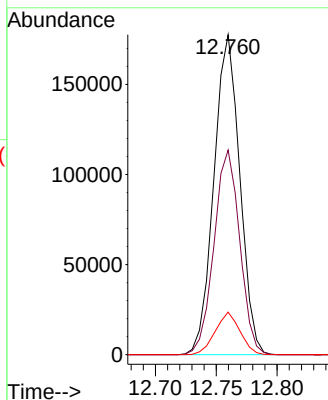
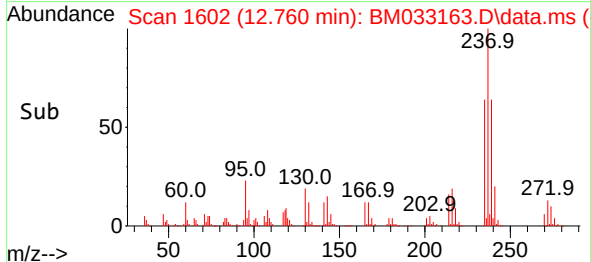
Instrument :
BNA_M
ClientSampleId :
SLCS817



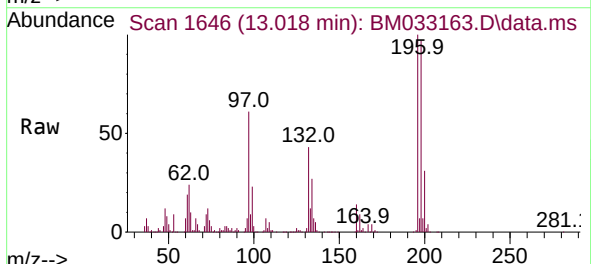
Tgt Ion:237 Resp: 26288
Ion Ratio Lower Upper
237 100
235 63.9 51.2 76.8
272 13.3 10.4 15.6

Manual Integrations
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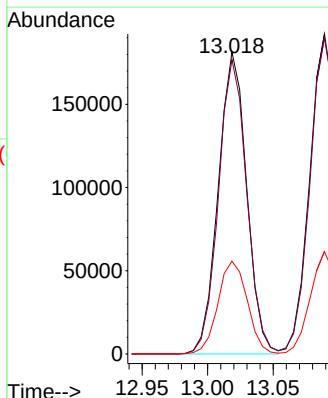
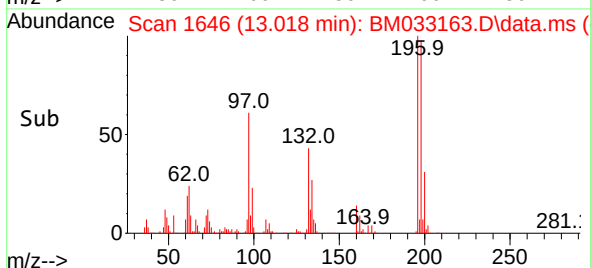
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :mohammad ahmed 11/26/2021

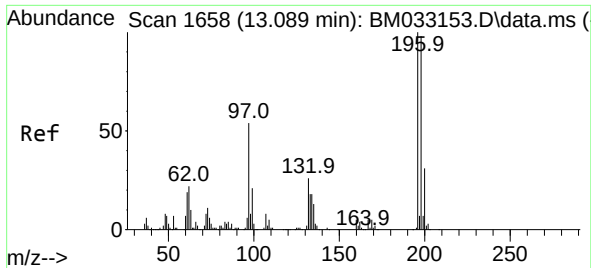


#41
2,4,6-Trichlorophenol
Concen: 32.069 ng/ul
RT: 13.018 min Scan# 1646
Delta R.T. -0.006 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23



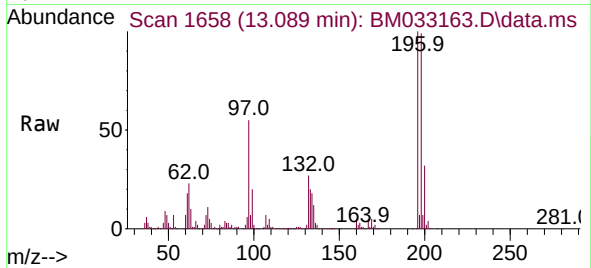
Tgt Ion:196 Resp: 272819
Ion Ratio Lower Upper
196 100
198 97.5 74.3 111.5
200 30.7 23.3 34.9





#42
2,4,5-Trichlorophenol
Concen: 32.245 ng/ul
RT: 13.089 min Scan# 1658
Delta R.T. -0.006 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

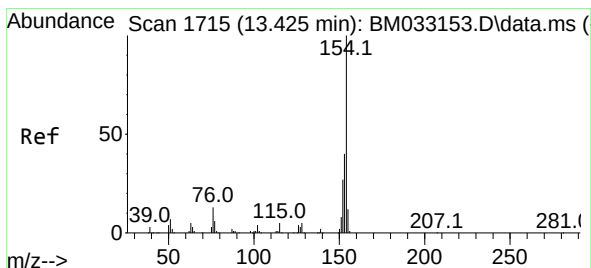
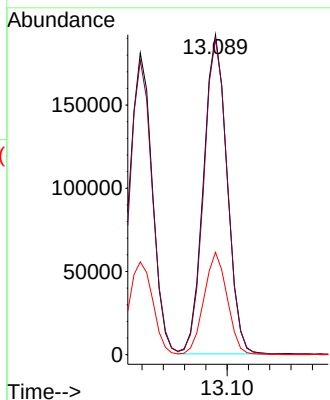
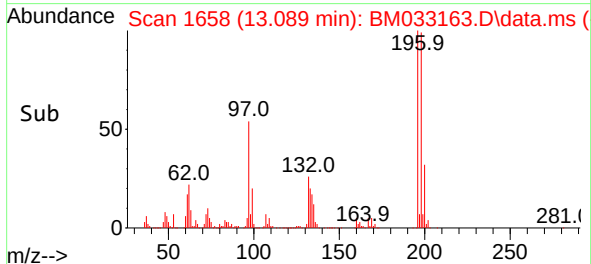
Instrument :
BNA_M
ClientSampleId :
SLCS817



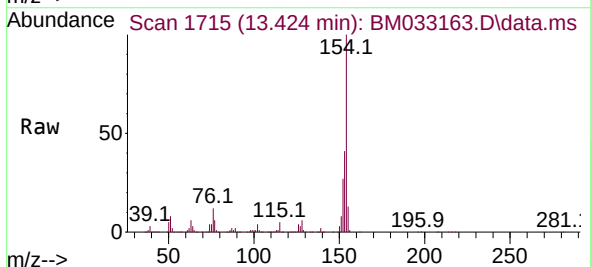
Tgt Ion:196 Resp: 294149
Ion Ratio Lower Upper
196 100
198 98.7 75.3 112.9
200 32.0 24.6 36.8

Manual Integrations
APPROVED

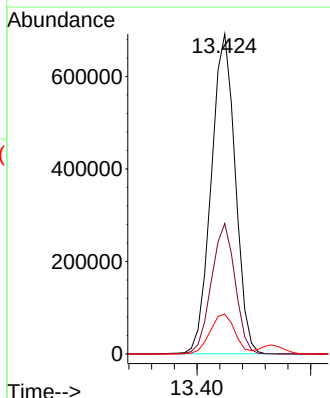
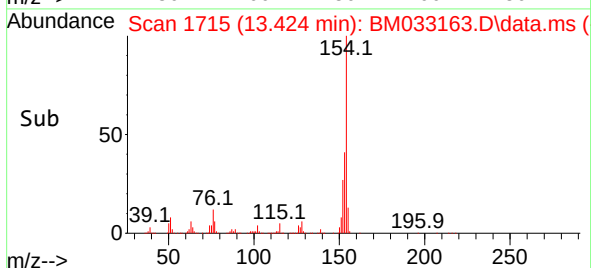
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :mohammad ahmed 11/26/2021

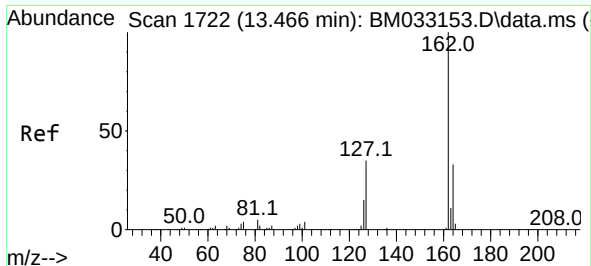


#43
1,1'-Biphenyl
Concen: 30.020 ng/ul
RT: 13.424 min Scan# 1715
Delta R.T. -0.006 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23



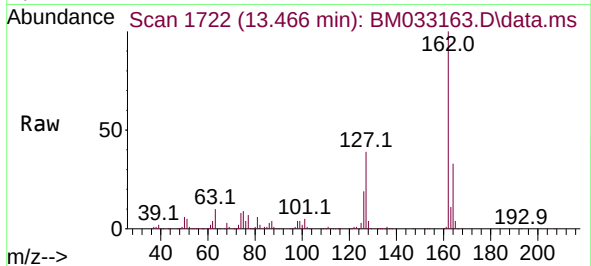
Tgt Ion:154 Resp: 1015549
Ion Ratio Lower Upper
154 100
153 40.8 33.0 49.4
76 12.4 10.1 15.1





#44
2-Chloronaphthalene
Concen: 29.898 ng/ul
RT: 13.466 min Scan# 1722
Delta R.T. -0.012 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

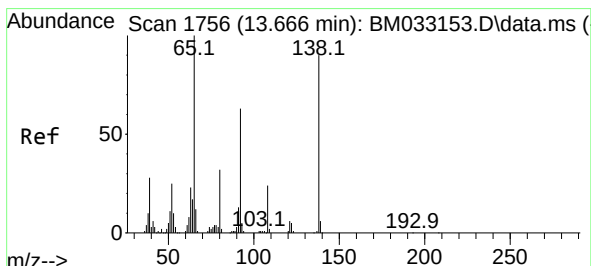
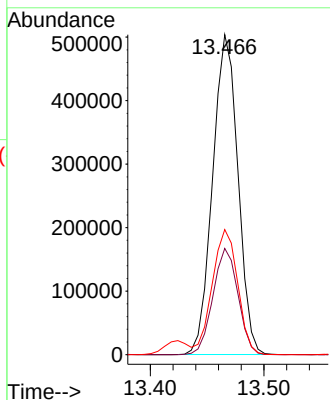
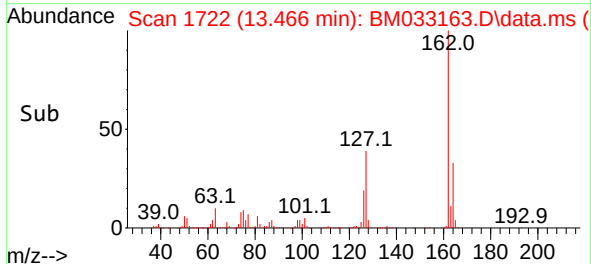
Instrument :
BNA_M
ClientSampleId :
SLCS817



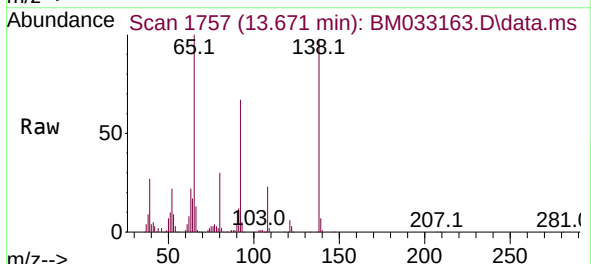
Tgt Ion:162 Resp: 779989
Ion Ratio Lower Upper
162 100
164 33.2 26.0 39.0
127 39.1 31.0 46.6

Manual Integrations
APPROVED

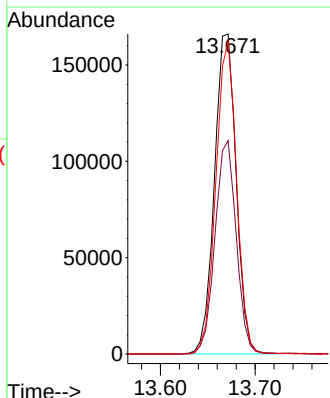
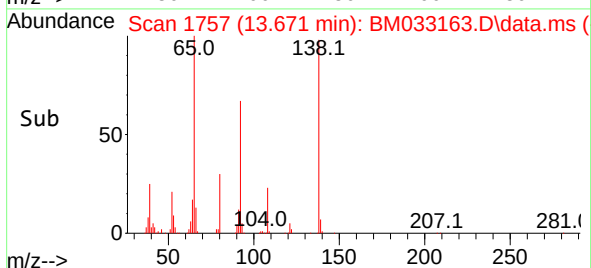
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :mohammad ahmed 11/26/2021

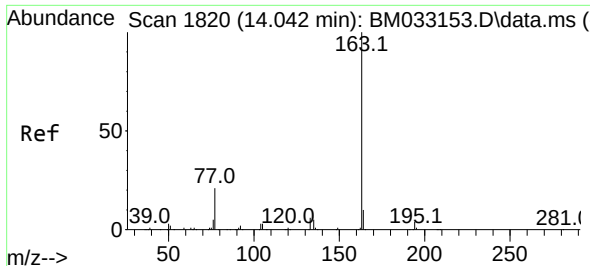


#45
2-Nitroaniline
Concen: 38.491 ng/ul
RT: 13.671 min Scan# 1757
Delta R.T. -0.006 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23



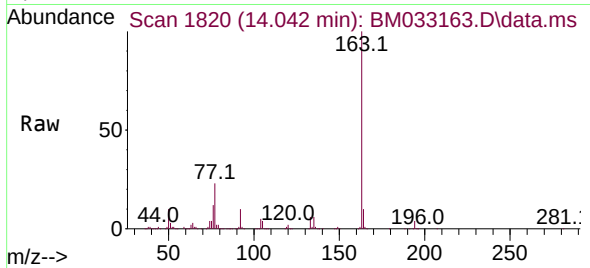
Tgt Ion: 65 Resp: 264675
Ion Ratio Lower Upper
65 100
92 66.7 53.2 79.8
138 97.7 74.8 112.2





#47
Dimethylphthalate
Concen: 32.362 ng/ul
RT: 14.042 min Scan# 1820
Delta R.T. -0.012 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

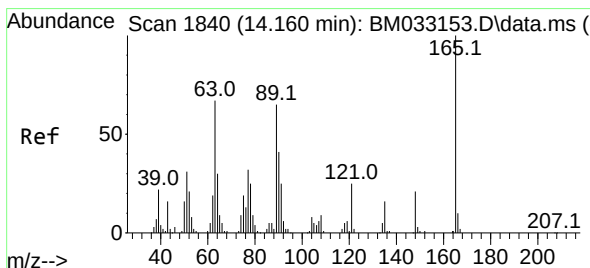
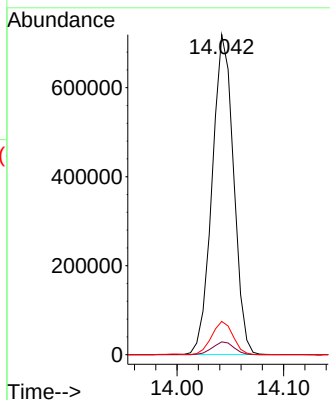
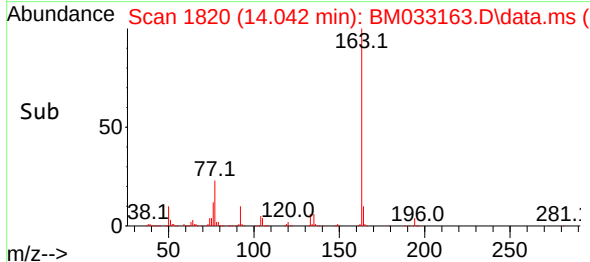
Instrument :
BNA_M
ClientSampleId :
SLCS817



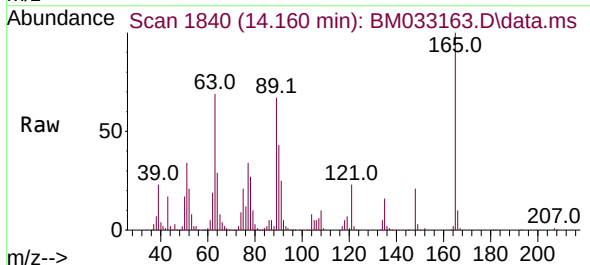
Tgt Ion:163 Resp: 100448
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 10.4 7.7 11.5

Manual Integrations
APPROVED

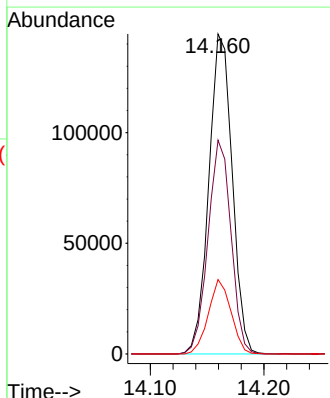
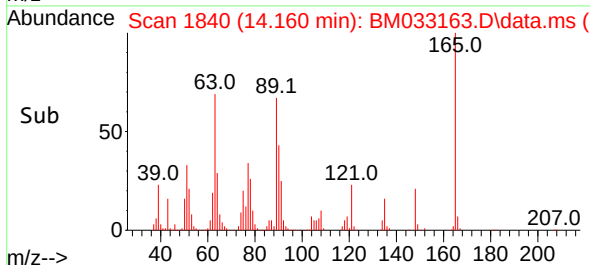
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :mohammad ahmed 11/26/2021

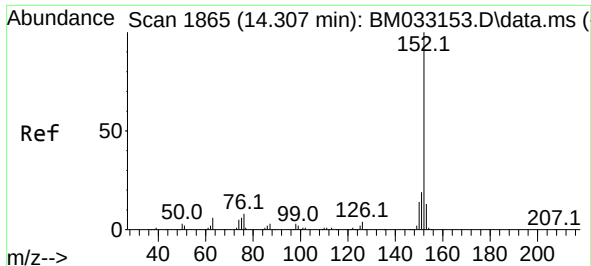


#48
2,6-Dinitrotoluene
Concen: 38.901 ng/ul
RT: 14.160 min Scan# 1840
Delta R.T. -0.006 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23



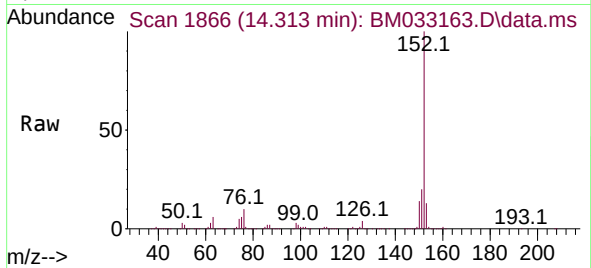
Tgt Ion:165 Resp: 206591
Ion Ratio Lower Upper
165 100
89 66.8 57.1 85.7
121 23.2 21.8 32.8





#50
Acenaphthylene
Concen: 31.135 ng/ul
RT: 14.313 min Scan# 1866
Delta R.T. -0.006 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

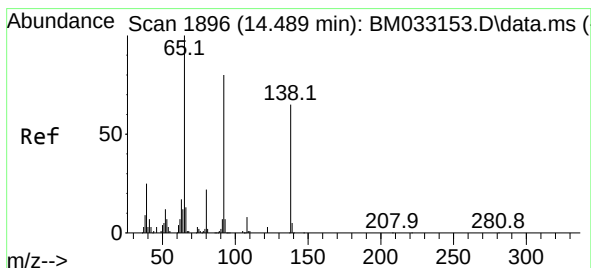
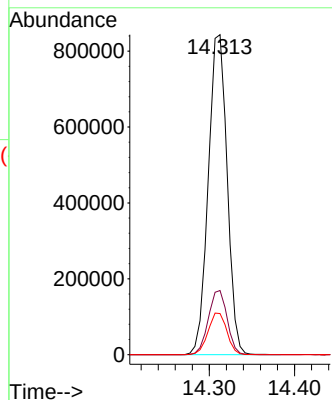
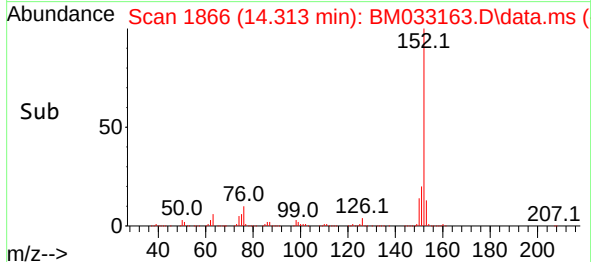
Instrument :
BNA_M
ClientSampleId :
SLCS817



Tgt Ion:152 Resp: 129627
Ion Ratio Lower Upper
152 100
151 20.1 15.8 23.6
153 12.9 9.8 14.8

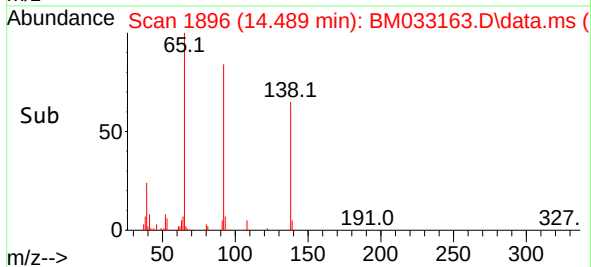
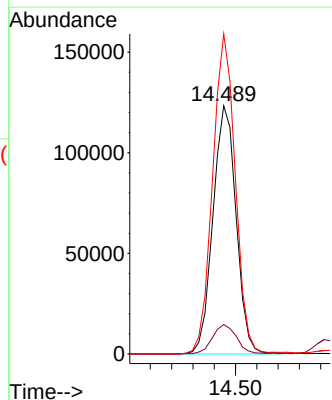
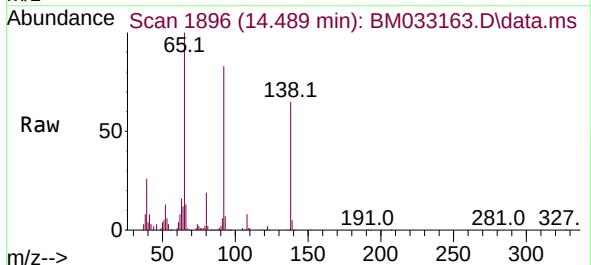
Manual Integrations
APPROVED

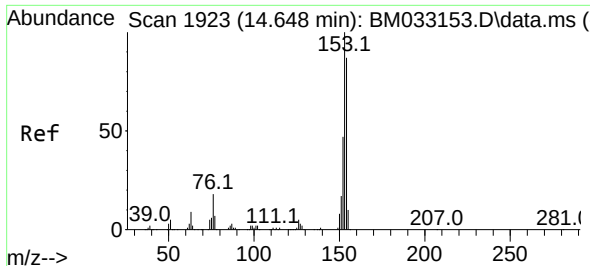
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :mohammad ahmed 11/26/2021



#51
3-Nitroaniline
Concen: 34.844 ng/ul
RT: 14.489 min Scan# 1896
Delta R.T. -0.006 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

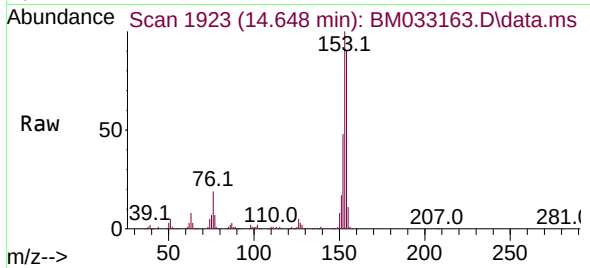
Tgt Ion:138 Resp: 186447
Ion Ratio Lower Upper
138 100
108 11.9 12.6 18.8#
92 128.9 109.4 164.2





#52
Acenaphthene
Concen: 31.284 ng/ul
RT: 14.648 min Scan# 1923
Delta R.T. -0.012 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

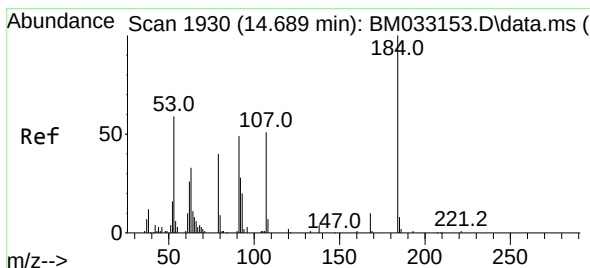
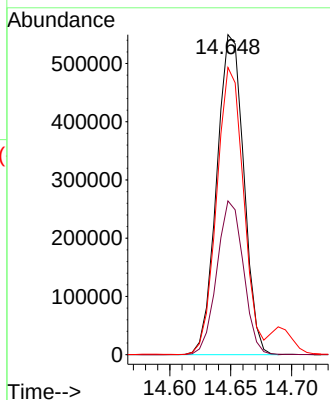
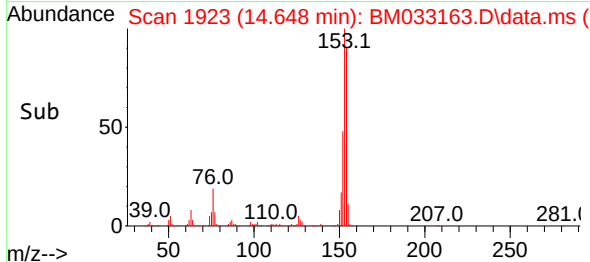
Instrument :
BNA_M
ClientSampleId :
SLCS817



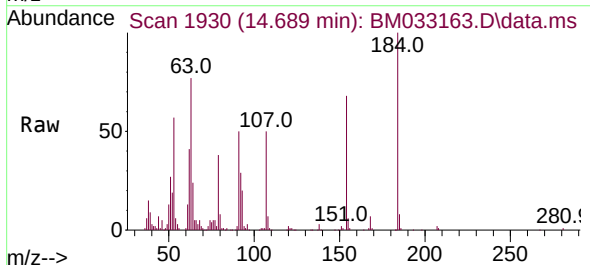
Tgt Ion:153 Resp: 849644
Ion Ratio Lower Upper
153 100
152 48.1 38.9 58.3
154 89.7 71.7 107.5

Manual Integrations
APPROVED

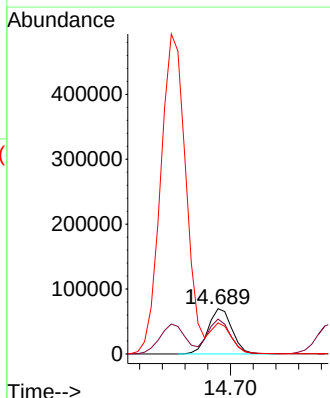
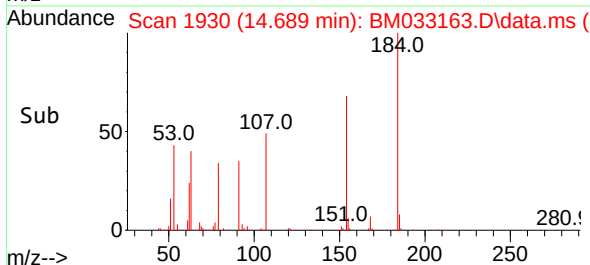
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :mohammad ahmed 11/26/2021

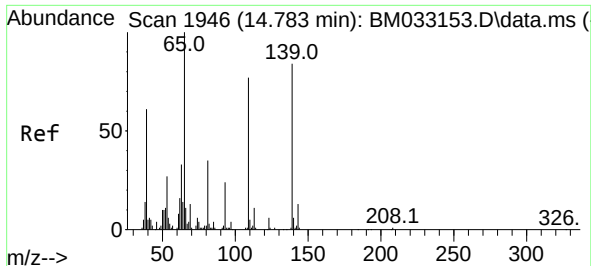


#53
2,4-Dinitrophenol
Concen: 37.602 ng/ul
RT: 14.689 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23



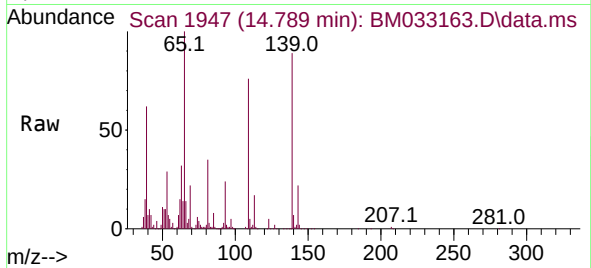
Tgt Ion:184 Resp: 101924
Ion Ratio Lower Upper
184 100
63 77.1 55.2 82.8
154 68.4 54.2 81.4





#55
4-Nitrophenol
Concen: 31.686 ng/ul
RT: 14.789 min Scan# 1946
Delta R.T. -0.000 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

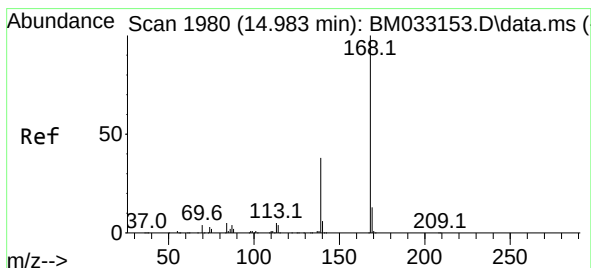
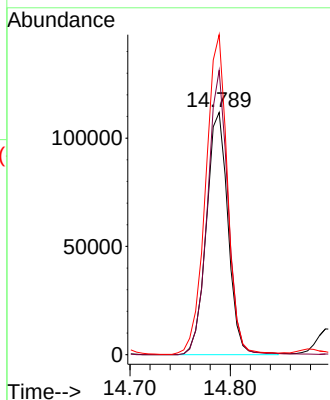
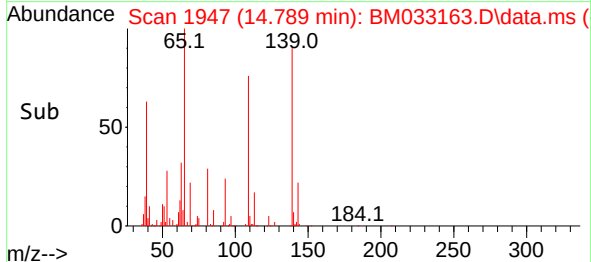
Instrument :
BNA_M
ClientSampleId :
SLCS817



Tgt Ion:109 Resp: 167884
Ion Ratio Lower Upper
109 100
139 117.4 85.4 128.0
65 132.1 100.9 151.3

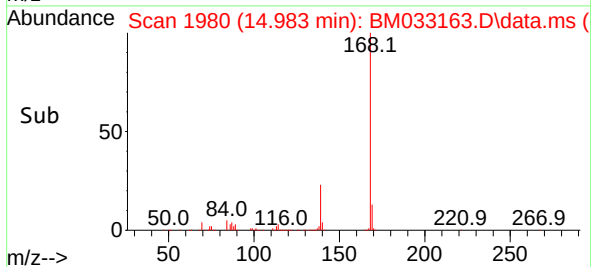
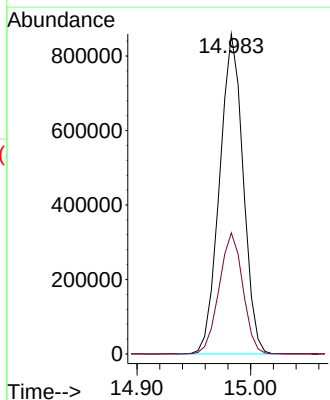
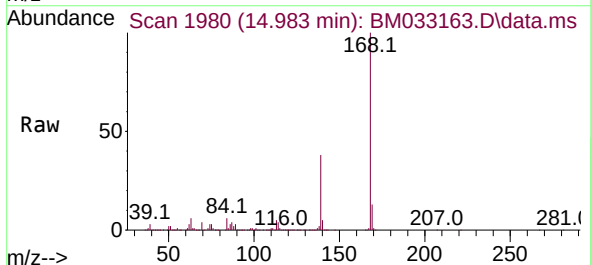
Manual Integrations
APPROVED

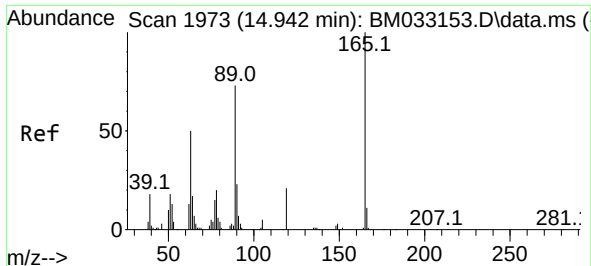
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :mohammad ahmed 11/26/2021



#56
Dibenzofuran
Concen: 31.109 ng/ul
RT: 14.983 min Scan# 1980
Delta R.T. -0.006 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

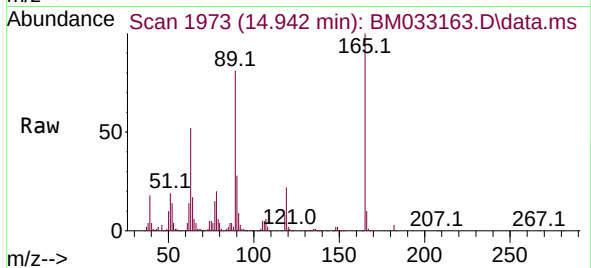
Tgt Ion:168 Resp: 1238322
Ion Ratio Lower Upper
168 100
139 37.8 31.7 47.5





#57
2,4-Dinitrotoluene
Concen: 40.068 ng/ul
RT: 14.942 min Scan# 1973
Delta R.T. -0.006 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

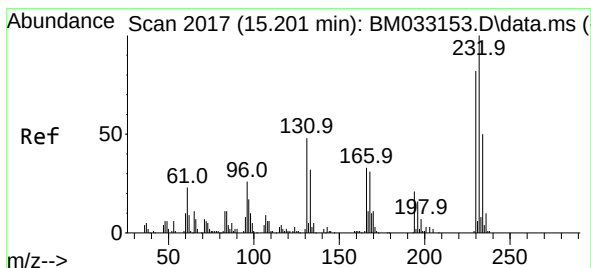
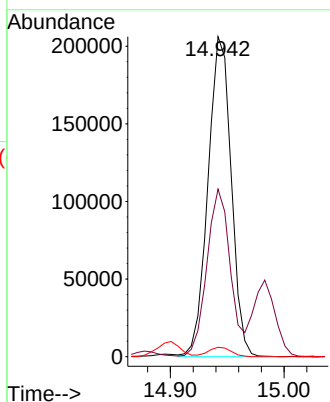
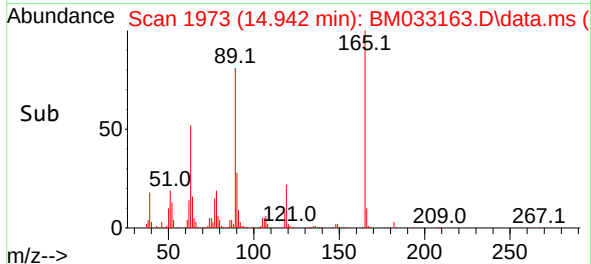
Instrument :
BNA_M
ClientSampleId :
SLCS817



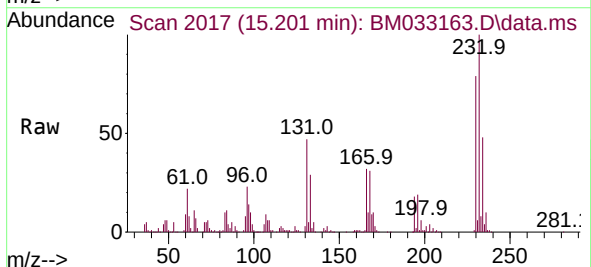
Tgt Ion:165 Resp: 292640
Ion Ratio Lower Upper
165 100
63 52.3 41.5 62.3
182 2.9 2.0 3.0

Manual Integrations
APPROVED

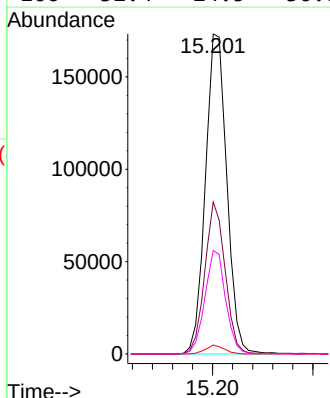
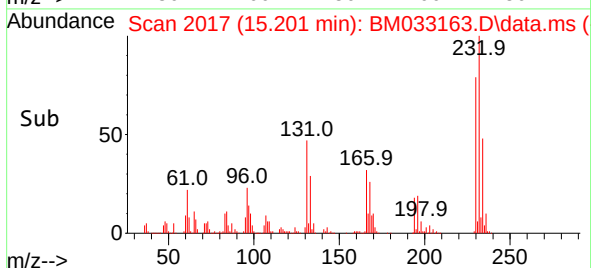
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :mohammad ahmed 11/26/2021

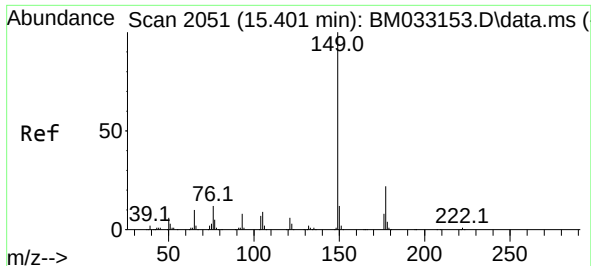


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.582 ng/ul
RT: 15.201 min Scan# 2017
Delta R.T. -0.012 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23



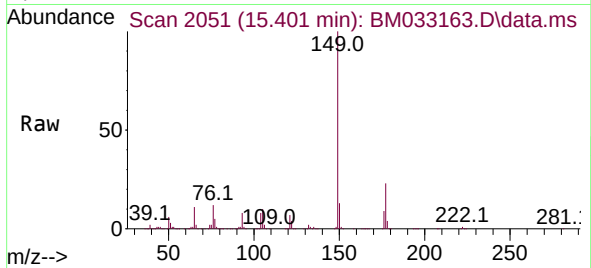
Tgt Ion:232 Resp: 257503
Ion Ratio Lower Upper
232 100
131 47.5 34.8 52.2
130 2.8 2.1 3.1
166 32.4 24.5 36.7





#59
Diethylphthalate
Concen: 33.026 ng/ul
RT: 15.401 min Scan# 2051
Delta R.T. -0.012 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

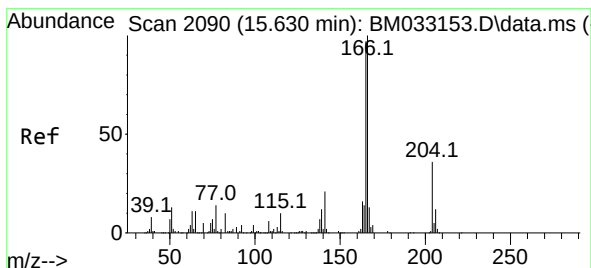
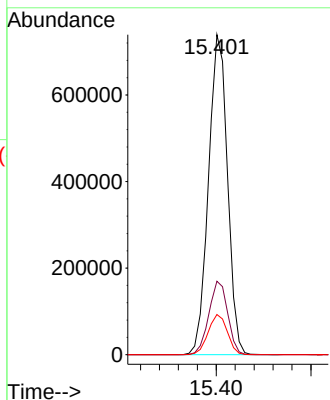
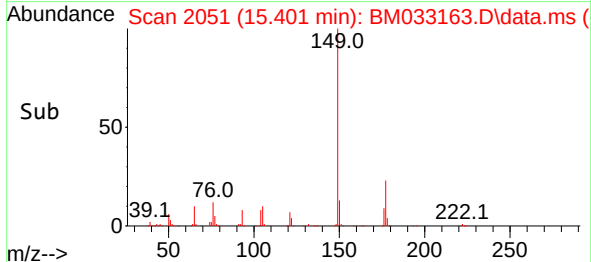
Instrument :
BNA_M
ClientSampleId :
SLCS817



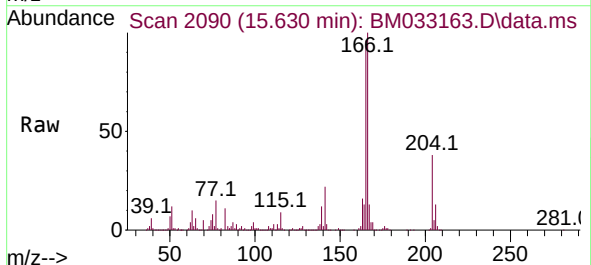
Tgt Ion:149 Resp: 1026758
Ion Ratio Lower Upper
149 100
177 23.0 18.0 27.0
150 12.6 9.0 13.6

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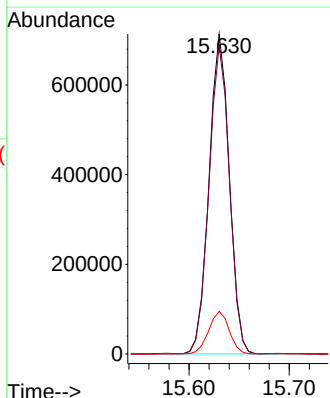
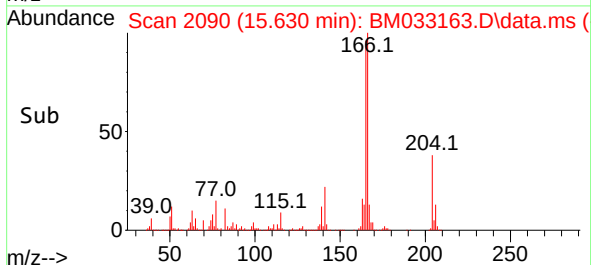
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :mohammad ahmed 11/26/2021

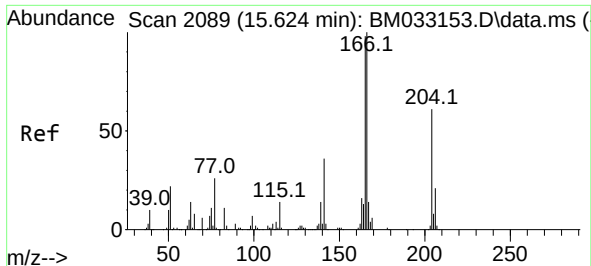


#61
Fluorene
Concen: 31.759 ng/ul
RT: 15.630 min Scan# 2090
Delta R.T. -0.006 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23



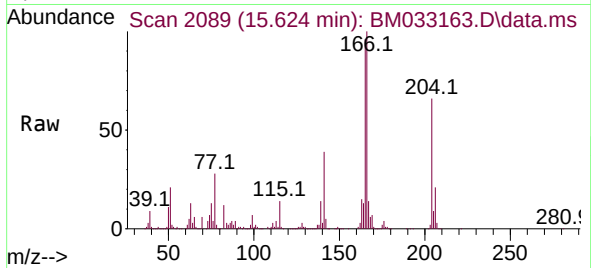
Tgt Ion:166 Resp: 1004849
Ion Ratio Lower Upper
166 100
165 96.4 76.8 115.2
167 13.3 10.7 16.1





#62
4-Chlorophenyl-phenylether
Concen: 31.114 ng/ul
RT: 15.624 min Scan# 2089
Delta R.T. -0.006 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

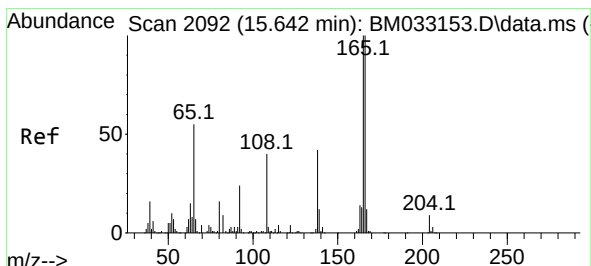
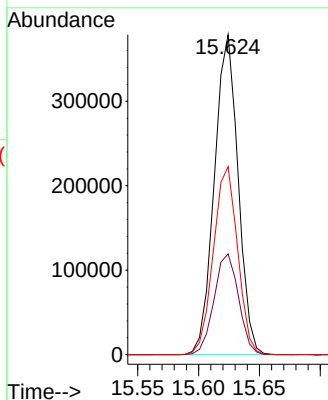
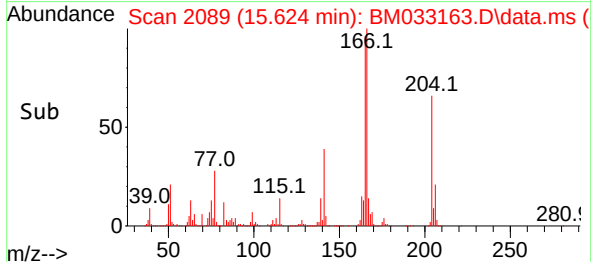
Instrument :
BNA_M
ClientSampleId :
SLCS817



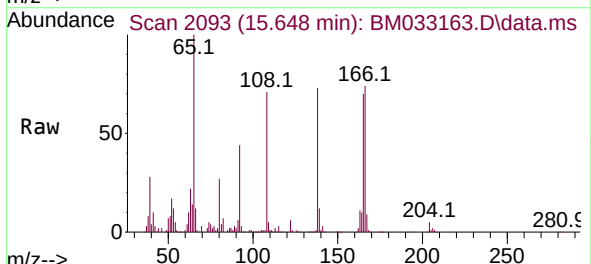
Tgt Ion:204 Resp: 513818
Ion Ratio Lower Upper
204 100
206 31.5 25.7 38.5
141 58.8 48.6 72.8

Manual Integrations
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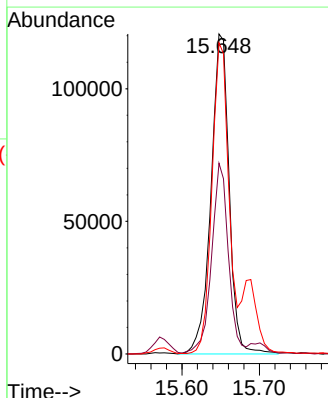
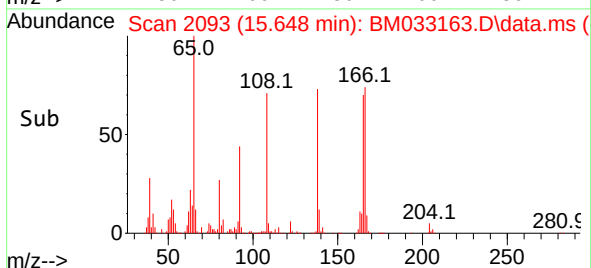
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :mohammad ahmed 11/26/2021

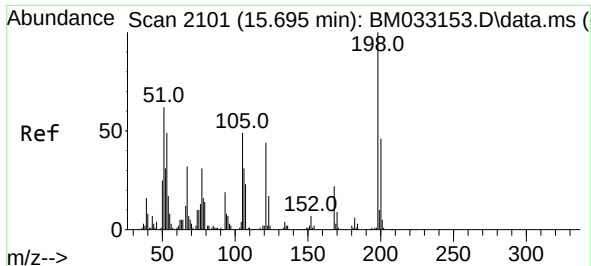


#63
4-Nitroaniline
Concen: 37.436 ng/ul
RT: 15.648 min Scan# 2093
Delta R.T. -0.006 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23



Tgt Ion:138 Resp: 196973
Ion Ratio Lower Upper
138 100
92 59.6 47.3 70.9
108 97.3 83.0 124.6





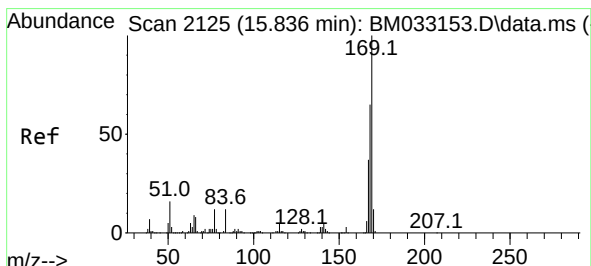
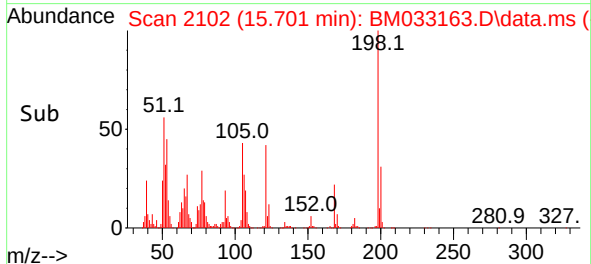
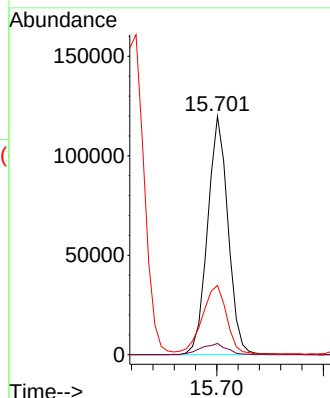
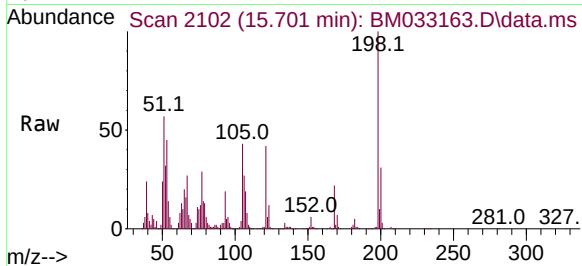
#66
4,6-Dinitro-2-methylphenol
Concen: 36.650 ng/ul
RT: 15.701 min Scan# 2101
Delta R.T. -0.006 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

Instrument :
BNA_M
ClientSampleId :
SLCS817

Tgt Ion:198 Resp: 15985
Ion Ratio Lower Upper
198 100
182 4.7 3.8 5.8
77 29.1 22.0 33.0

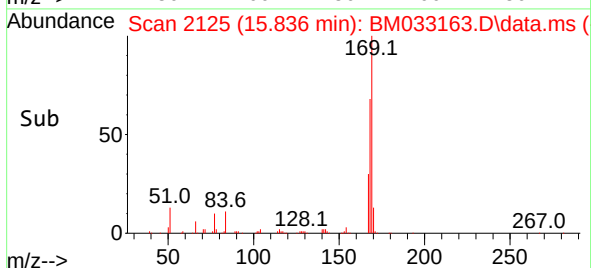
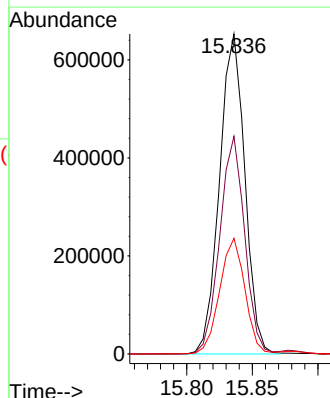
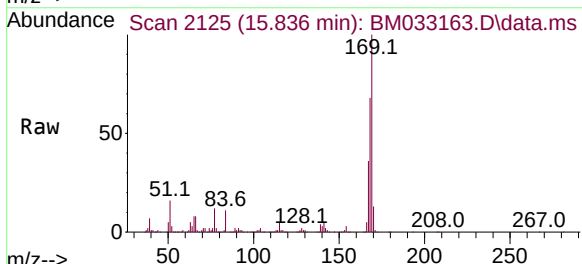
Manual Integrations
APPROVED

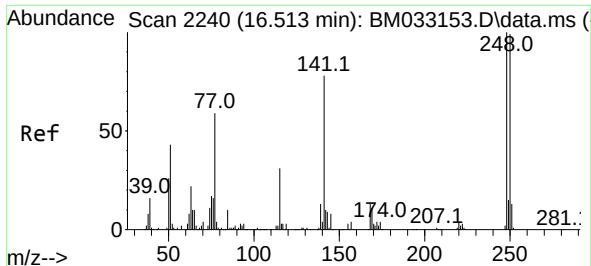
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :mohammad ahmed 11/26/2021



#67
N-Nitrosodiphenylamine
Concen: 32.177 ng/ul
RT: 15.836 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

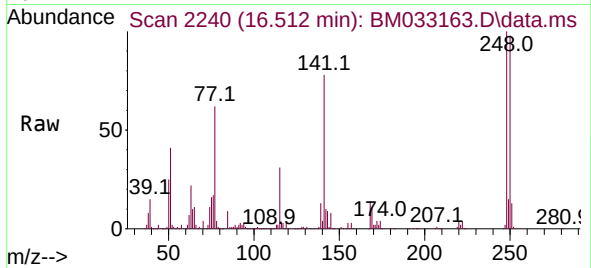
Tgt Ion:169 Resp: 876345
Ion Ratio Lower Upper
169 100
168 68.0 53.7 80.5
167 36.1 28.8 43.2





#68
4-Bromophenyl-phenylether
Concen: 31.160 ng/ul
RT: 16.512 min Scan# 2240
Delta R.T. -0.012 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

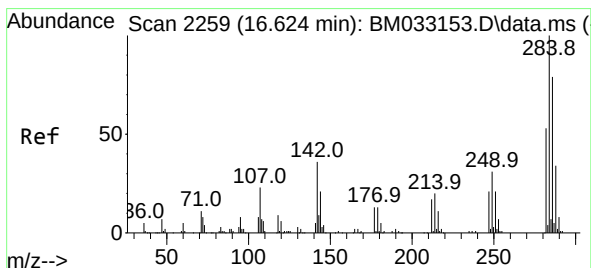
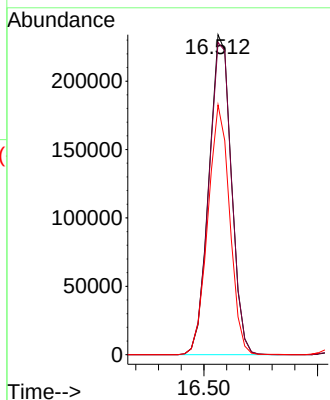
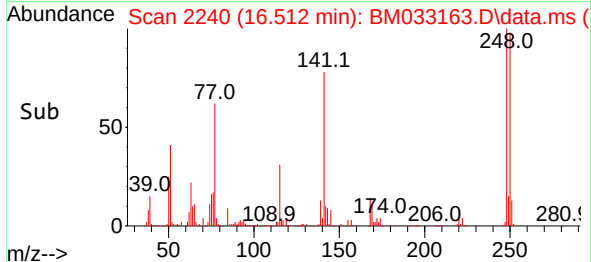
Instrument :
BNA_M
ClientSampleId :
SLCS817



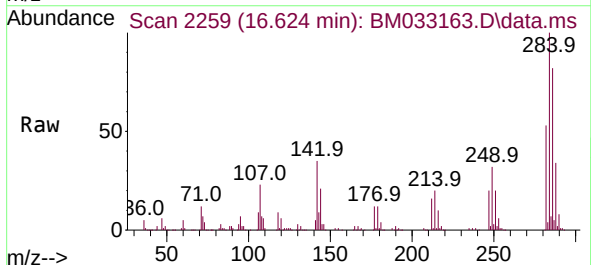
Tgt Ion:248 Resp: 32086
Ion Ratio Lower Upper
248 100
250 97.5 75.5 113.3
141 78.1 59.0 88.4

Manual Integrations
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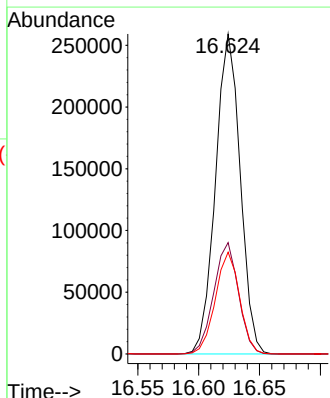
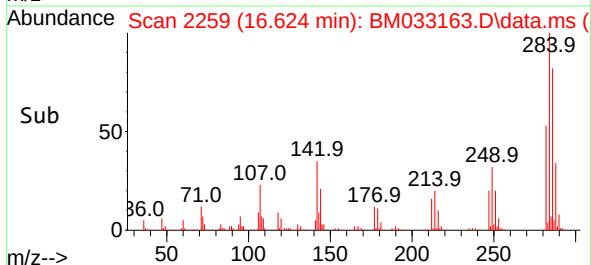
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :mohammad ahmed 11/26/2021

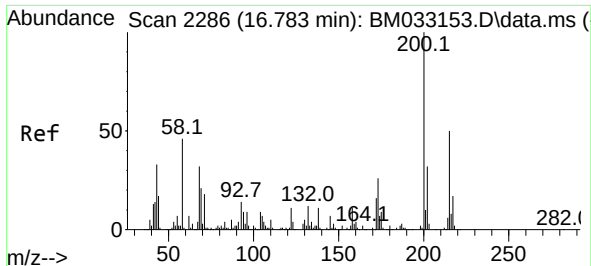


#69
Hexachlorobenzene
Concen: 31.034 ng/ul
RT: 16.624 min Scan# 2259
Delta R.T. -0.006 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23



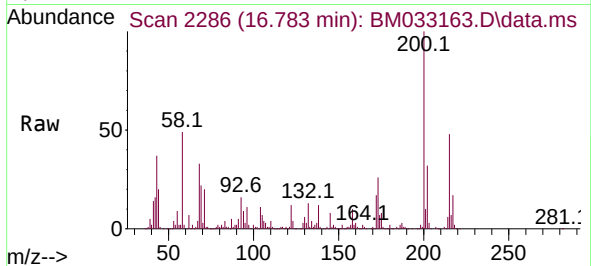
Tgt Ion:284 Resp: 366107
Ion Ratio Lower Upper
284 100
142 34.8 28.4 42.6
249 31.8 24.8 37.2





#70
Atrazine
Concen: 30.926 ng/ul
RT: 16.783 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

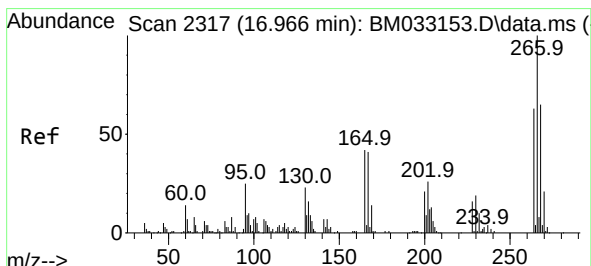
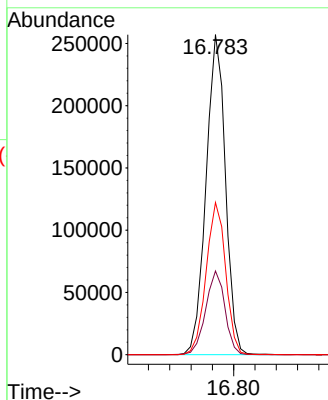
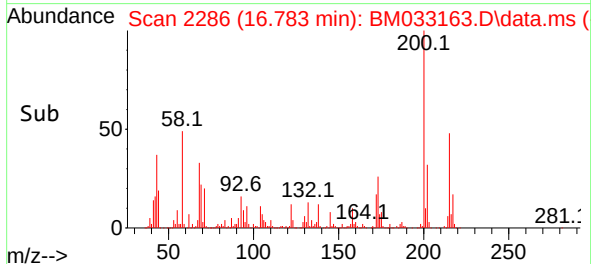
Instrument :
BNA_M
ClientSampleId :
SLCS817



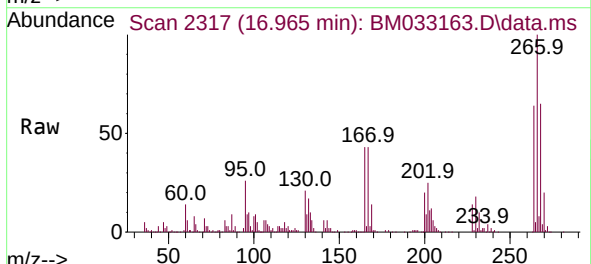
Tgt Ion:200 Resp: 32545
Ion Ratio Lower Upper
200 100
173 26.1 20.8 31.2
215 47.6 38.6 57.8

Manual Integrations
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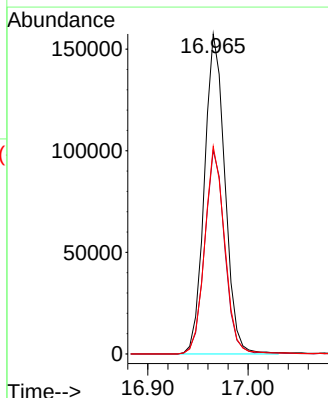
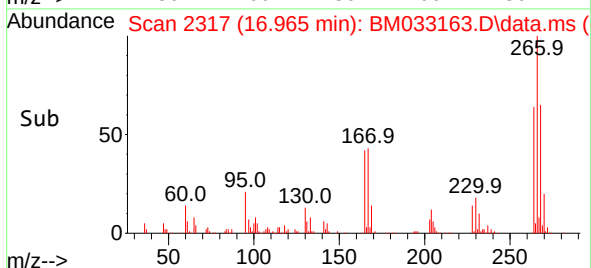
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :mohammad ahmed 11/26/2021

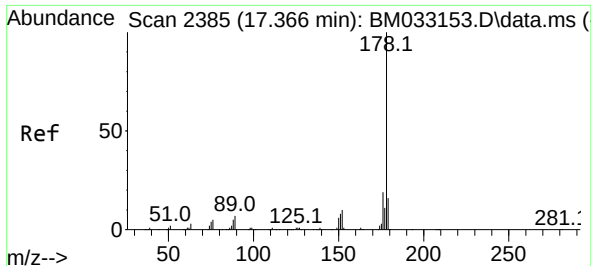


#71
Pentachlorophenol
Concen: 32.823 ng/ul
RT: 16.965 min Scan# 2317
Delta R.T. -0.012 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23



Tgt Ion:266 Resp: 223821
Ion Ratio Lower Upper
266 100
264 63.7 50.6 75.8
268 64.9 51.1 76.7





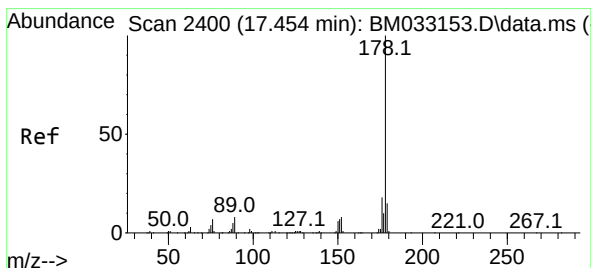
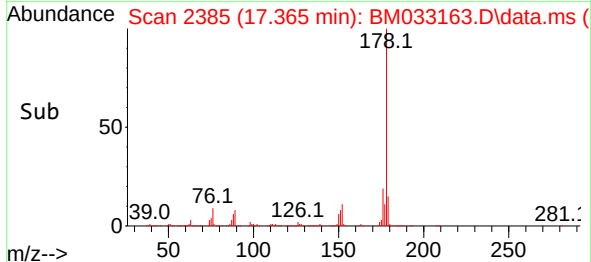
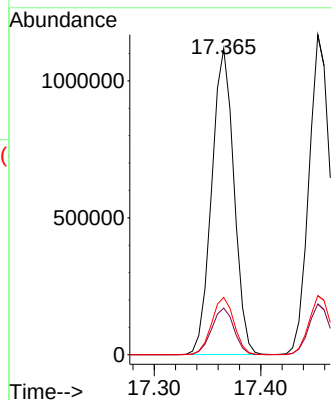
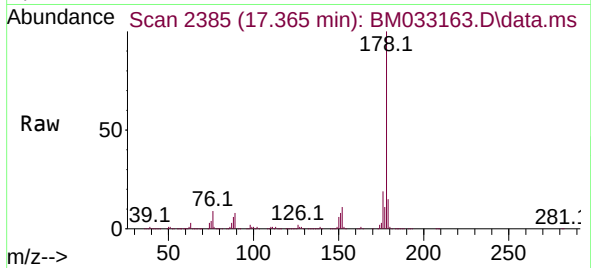
#72
Phenanthrene
Concen: 31.579 ng/u1
RT: 17.365 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

Instrument :
BNA_M
ClientSampleId :
SLCS817

Tgt Ion:178 Resp: 161979
Ion Ratio Lower Upper
178 100
179 15.2 11.9 17.9
176 18.7 14.6 21.8

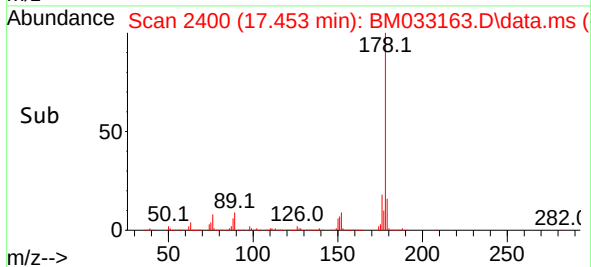
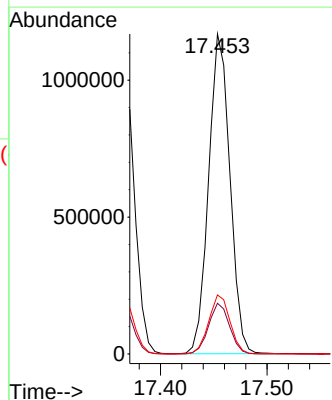
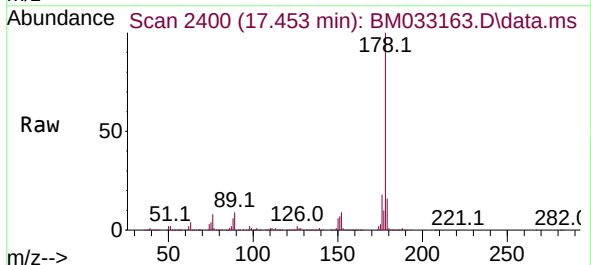
Manual Integrations
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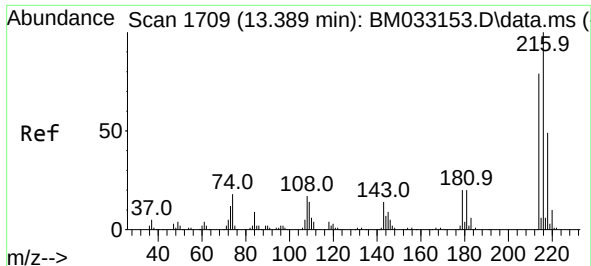
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :mohammad ahmed 11/26/2021



#74
Anthracene
Concen: 31.520 ng/u1
RT: 17.453 min Scan# 2400
Delta R.T. -0.012 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

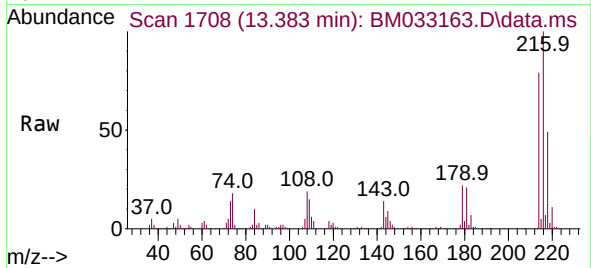
Tgt Ion:178 Resp: 1621314
Ion Ratio Lower Upper
178 100
179 15.9 12.1 18.1
176 18.5 15.3 22.9





#75
1,2,3,4-Tetrachlorobenzene
Concen: 27.763 ng/uL
RT: 13.383 min Scan# 1708
Delta R.T. -0.012 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

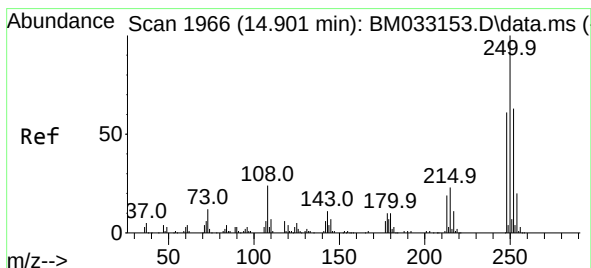
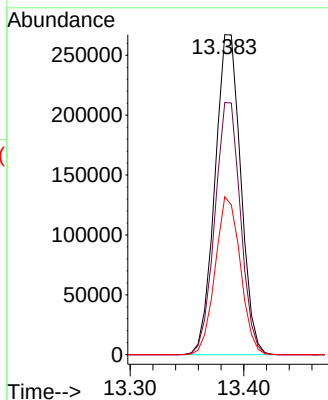
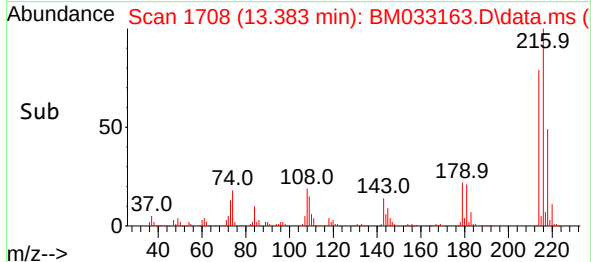
Instrument :
BNA_M
ClientSampleId :
SLCS817



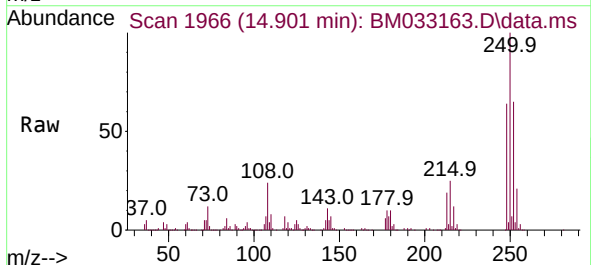
Tgt Ion:216 Resp: 42226
Ion Ratio Lower Upper
216 100
214 78.8 64.4 96.6
218 49.3 38.1 57.1

Manual Integrations
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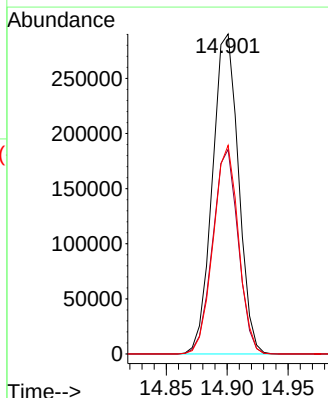
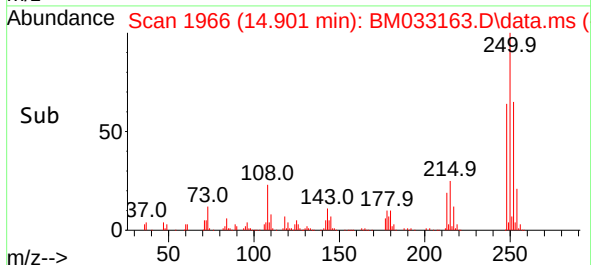
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :mohammad ahmed 11/26/2021

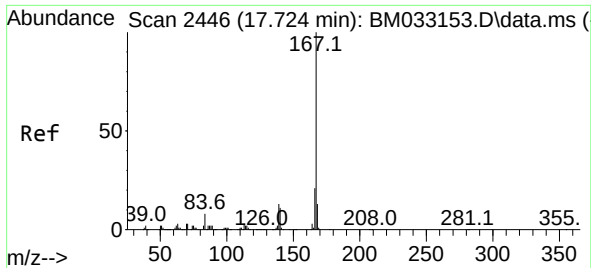


#76
Pentachlorobenzene
Concen: 29.088 ng/uL
RT: 14.901 min Scan# 1966
Delta R.T. -0.006 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23



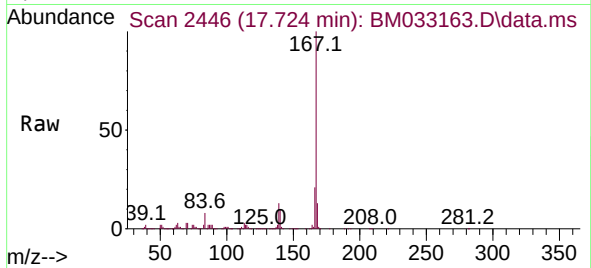
Tgt Ion:250 Resp: 433738
Ion Ratio Lower Upper
250 100
248 63.9 50.2 75.2
252 65.2 50.2 75.2





#77
 Carbazole
 Concen: 31.352 ng/ul
 RT: 17.724 min Scan# 2446
 Delta R.T. -0.006 min
 Lab File: BM033163.D
 Acq: 18 Nov 2021 20:23

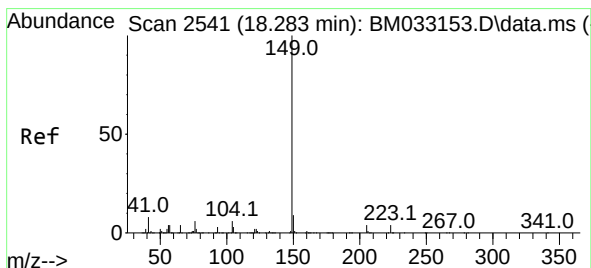
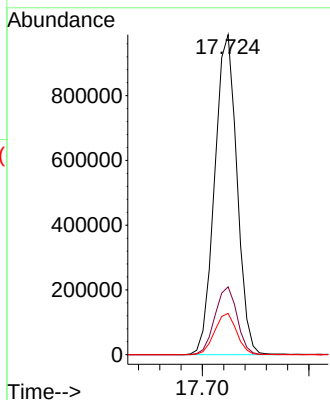
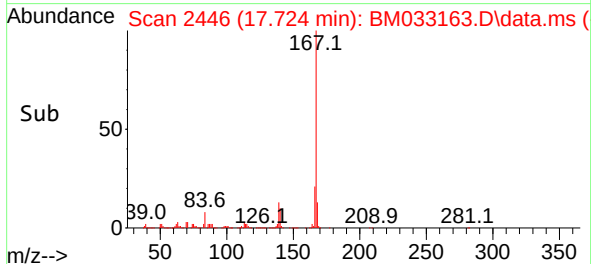
Instrument :
 BNA_M
 ClientSampleId :
 SLCS817



Tgt Ion:167 Resp: 1432680
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.4 26.2
 139 12.9 10.2 15.4

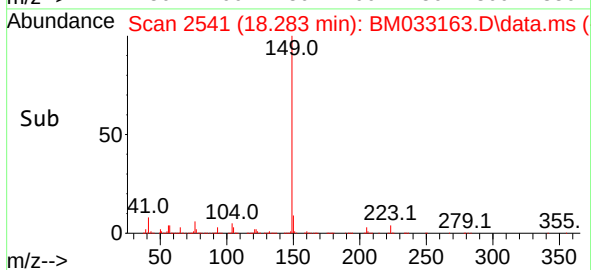
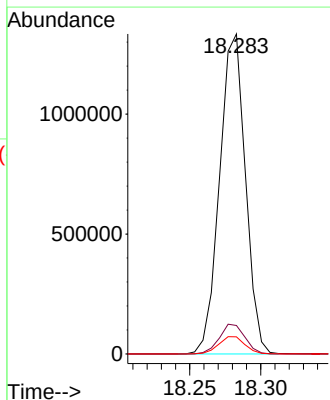
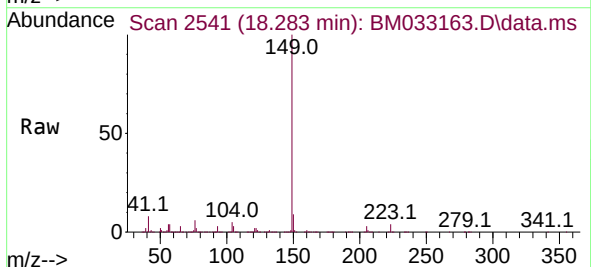
Manual Integrations
 APPROVED

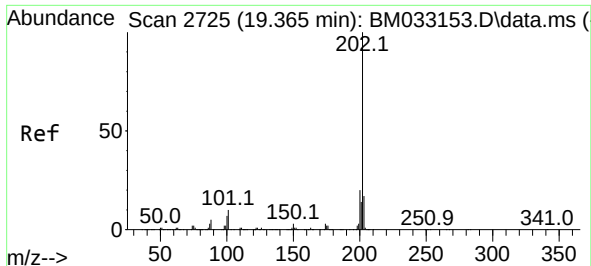
Reviewed By :Jagrut Upadhyay 11/19/2021
 Supervised By :mohammad ahmed 11/26/2021



#78
 Di-n-butylphthalate
 Concen: 33.781 ng/ul
 RT: 18.283 min Scan# 2541
 Delta R.T. -0.012 min
 Lab File: BM033163.D
 Acq: 18 Nov 2021 20:23

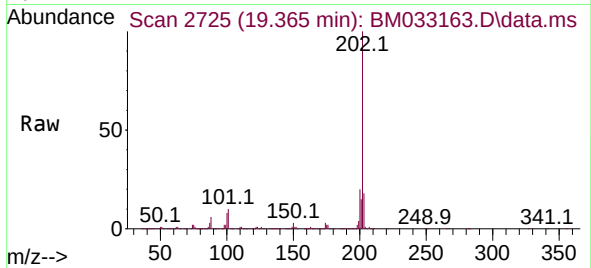
Tgt Ion:149 Resp: 1687968
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.2 10.8
 104 5.3 4.4 6.6





#80
Fluoranthene
Concen: 37.882 ng/ul
RT: 19.365 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

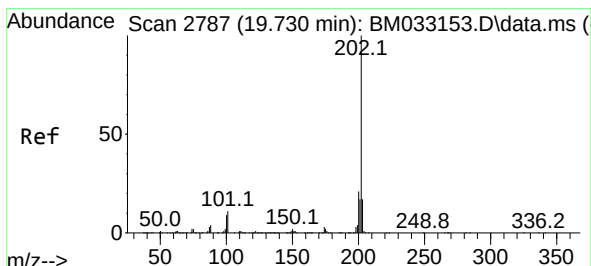
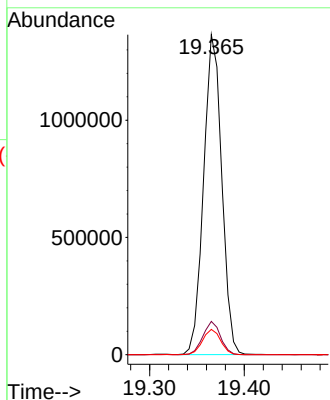
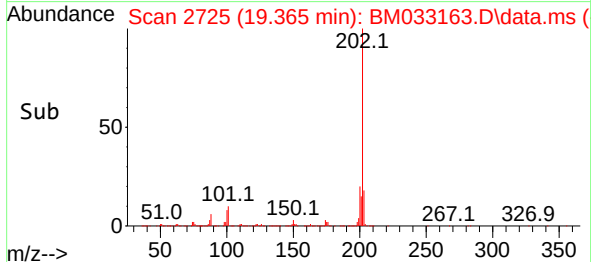
Instrument :
BNA_M
ClientSampleId :
SLCS817



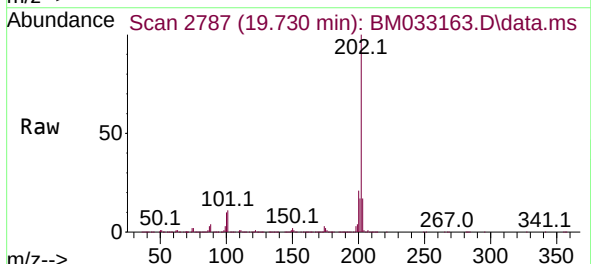
Tgt Ion:202 Resp: 1814654
Ion Ratio Lower Upper
202 100
101 10.4 7.0 10.6
100 7.9 5.4 8.2

Manual Integrations
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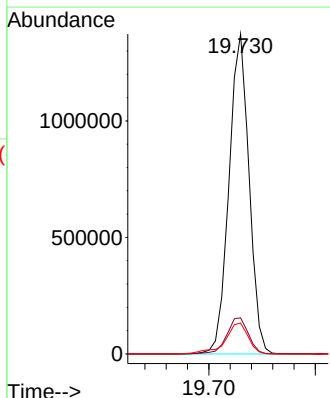
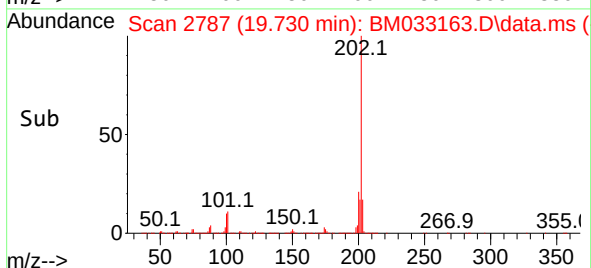
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :mohammad ahmed 11/26/2021

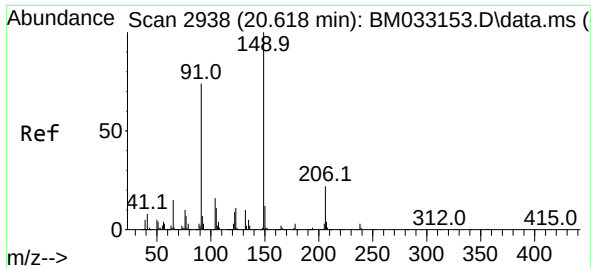


#82
Pyrene
Concen: 37.008 ng/ul
RT: 19.730 min Scan# 2787
Delta R.T. -0.006 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23



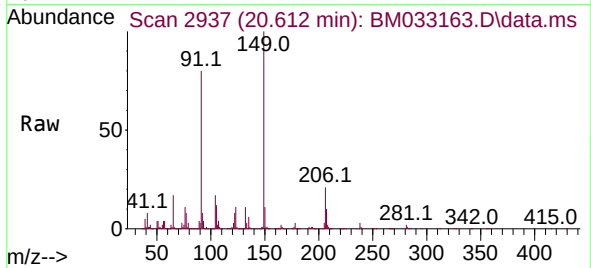
Tgt Ion:202 Resp: 1799970
Ion Ratio Lower Upper
202 100
101 11.3 8.3 12.5
100 9.7 7.0 10.4





#83
Butylbenzylphthalate
Concen: 37.694 ng/ul
RT: 20.612 min Scan# 2937
Delta R.T. -0.012 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

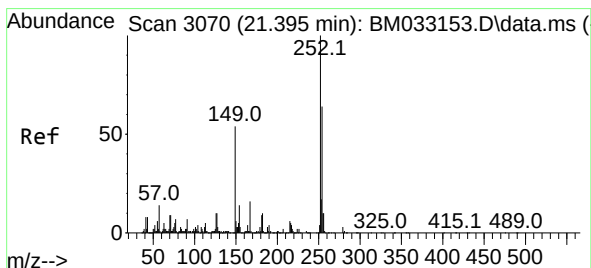
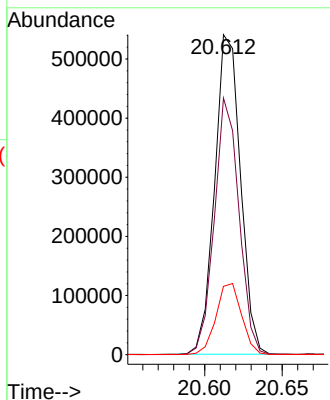
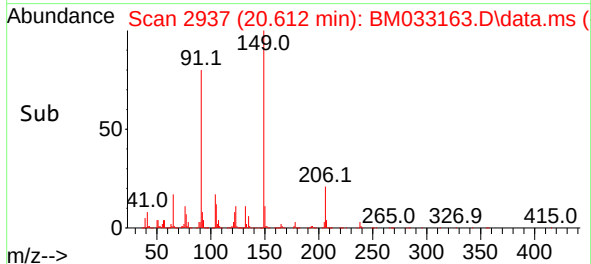
Instrument :
BNA_M
ClientSampleId :
SLCS817



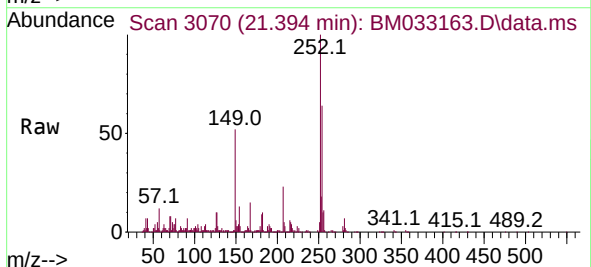
Tgt Ion:149 Resp: 62636
Ion Ratio Lower Upper
149 100
91 80.2 62.2 93.4
206 21.3 17.0 25.6

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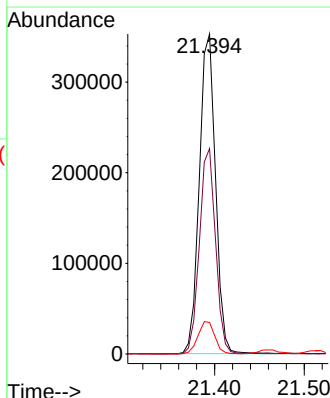
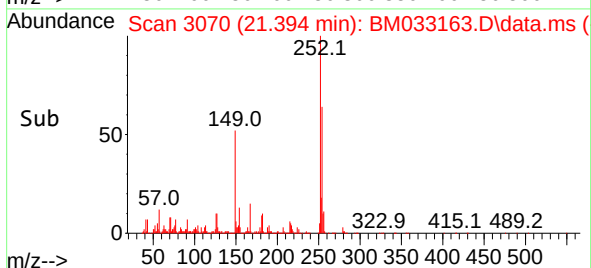
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :mohammad ahmed 11/26/2021

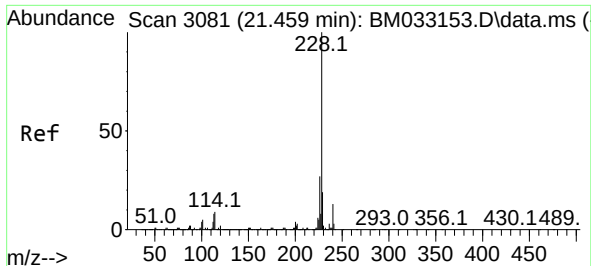


#84
3,3'-Dichlorobenzidine
Concen: 28.303 ng/ul
RT: 21.394 min Scan# 3070
Delta R.T. -0.006 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23



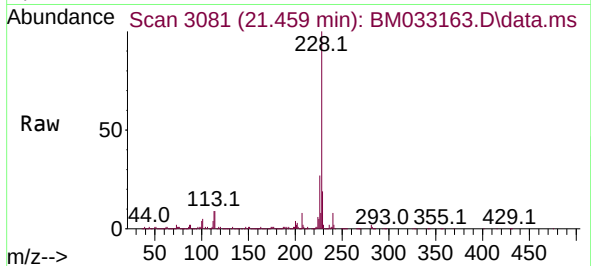
Tgt Ion:252 Resp: 441195
Ion Ratio Lower Upper
252 100
254 64.2 52.2 78.4
126 9.8 8.1 12.1





#85
Benzo(a)anthracene
Concen: 32.183 ng/ul
RT: 21.459 min Scan# 3081
Delta R.T. -0.012 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

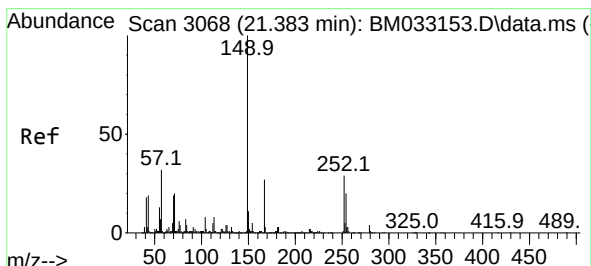
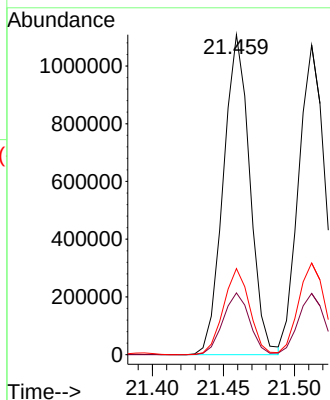
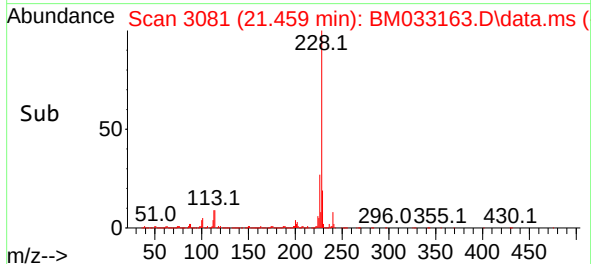
Instrument : BNA_M
ClientSampleId : SLCS817



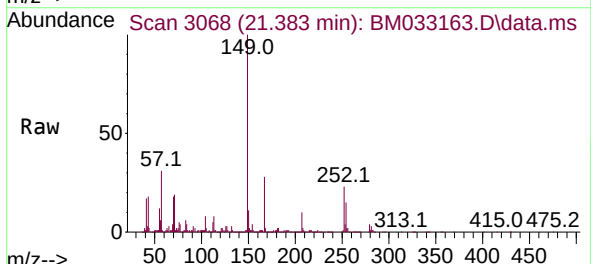
Tgt Ion:228 Resp: 1440278
Ion Ratio Lower Upper
228 100
229 19.3 15.8 23.8
226 26.9 21.6 32.4

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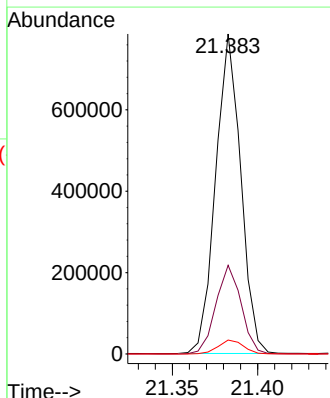
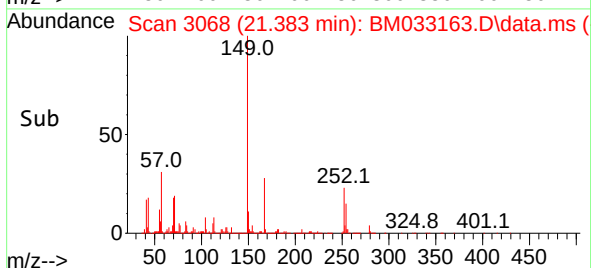
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :mohammad ahmed 11/26/2021

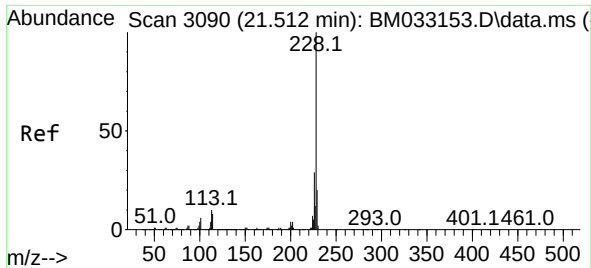


#86
Bis(2-ethylhexyl)phthalate
Concen: 34.105 ng/ul
RT: 21.383 min Scan# 3068
Delta R.T. -0.012 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23



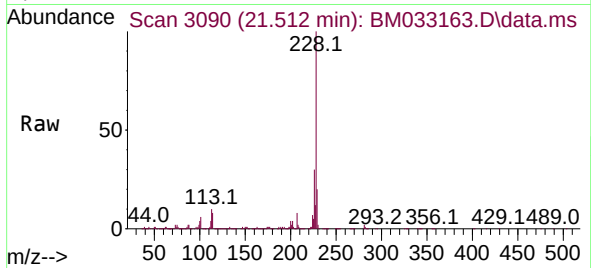
Tgt Ion:149 Resp: 803320
Ion Ratio Lower Upper
149 100
167 27.7 22.1 33.1
279 4.4 3.4 5.2





#87
Chrysene
Concen: 31.476 ng/ul
RT: 21.512 min Scan# 3090
Delta R.T. -0.012 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

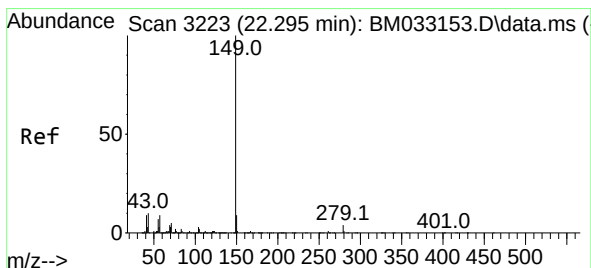
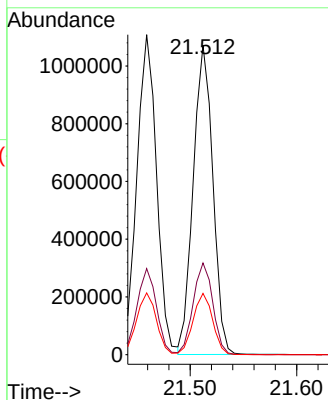
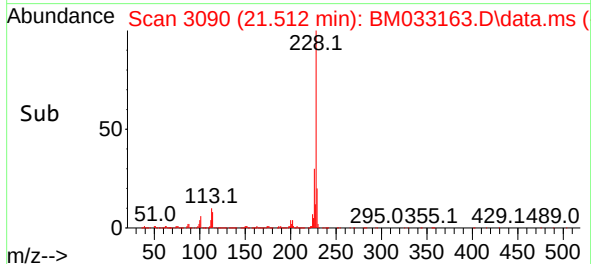
Instrument :
BNA_M
ClientSampleId :
SLCS817



Tgt Ion:228 Resp: 1375609
Ion Ratio Lower Upper
228 100
226 29.6 23.0 34.6
229 19.8 15.8 23.6

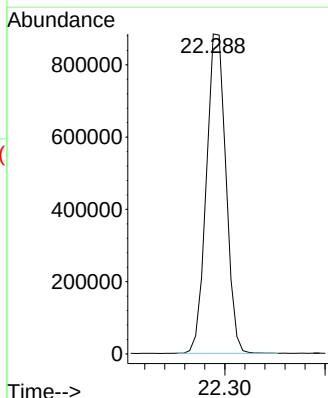
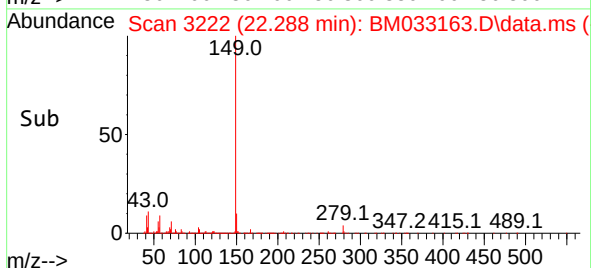
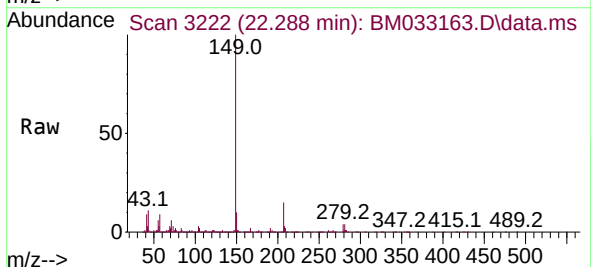
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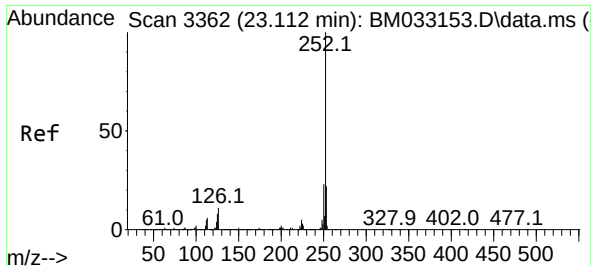
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :mohammad ahmed 11/26/2021



#89
Di-n-octyl phthalate
Concen: 34.238 ng/ul
RT: 22.288 min Scan# 3222
Delta R.T. -0.018 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

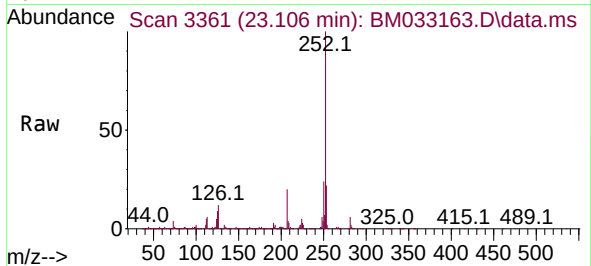
Tgt Ion:149 Resp: 1198951





#90
Benzo(b)fluoranthene
Concen: 33.629 ng/ul
RT: 23.106 min Scan# 3361
Delta R.T. -0.012 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

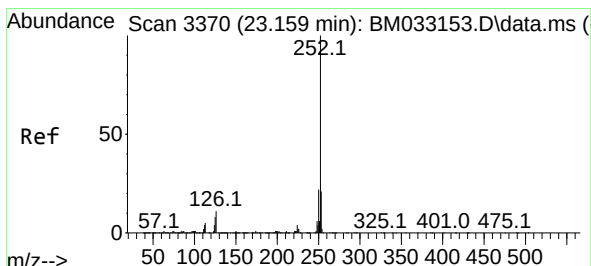
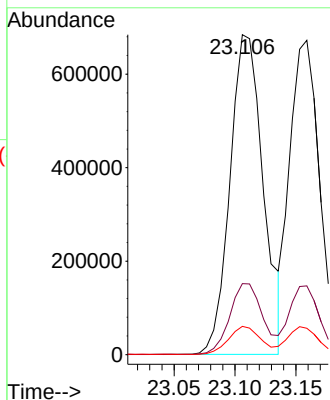
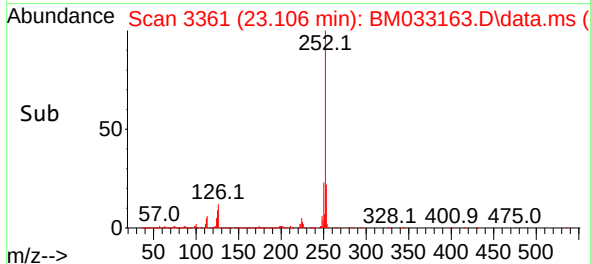
Instrument :
BNA_M
ClientSampleId :
SLCS817



Tgt Ion:252 Resp: 1301664
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 8.9 6.8 10.2

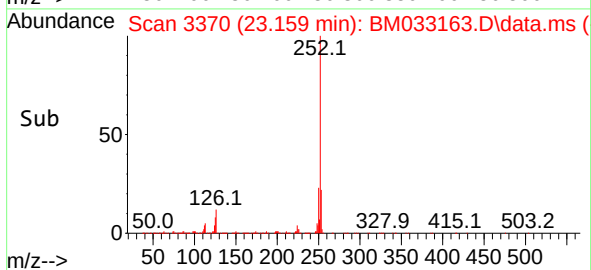
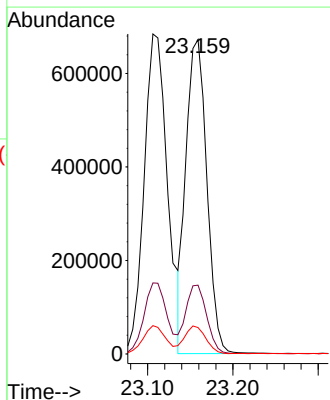
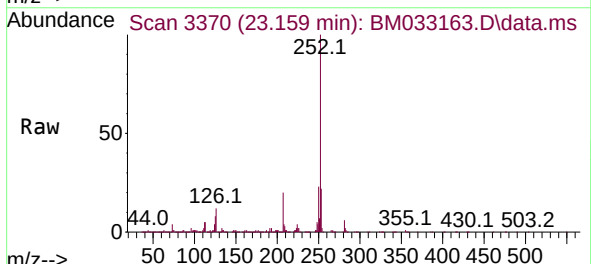
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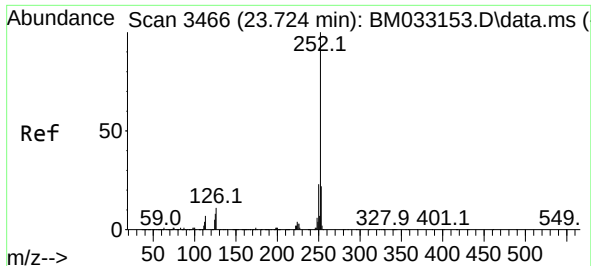
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :mohammad ahmed 11/26/2021



#91
Benzo(k)fluoranthene
Concen: 32.225 ng/ul
RT: 23.159 min Scan# 3370
Delta R.T. -0.012 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

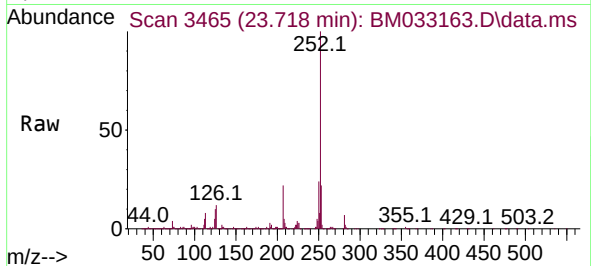
Tgt Ion:252 Resp: 1142603
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.6
125 8.4 5.8 8.8





#93
Benzo(a)pyrene
Concen: 32.282 ng/ul
RT: 23.718 min Scan# 3466
Delta R.T. -0.018 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

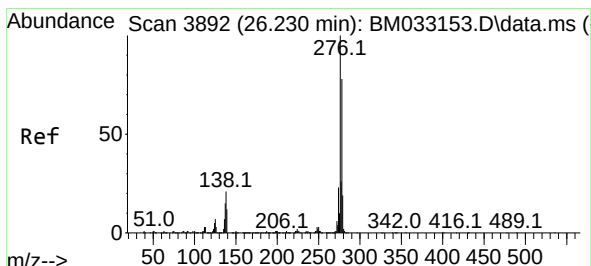
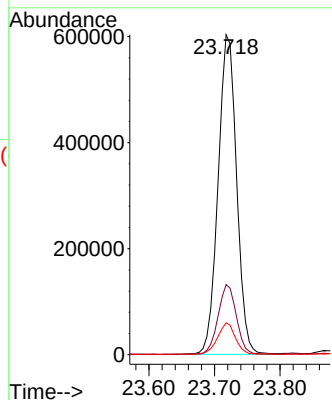
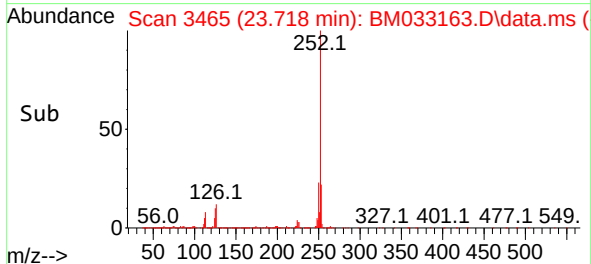
Instrument :
BNA_M
ClientSampleId :
SLCS817



Tgt Ion:252 Resp: 1180904
Ion Ratio Lower Upper
252 100
253 21.9 16.9 25.3
125 9.9 6.5 9.7

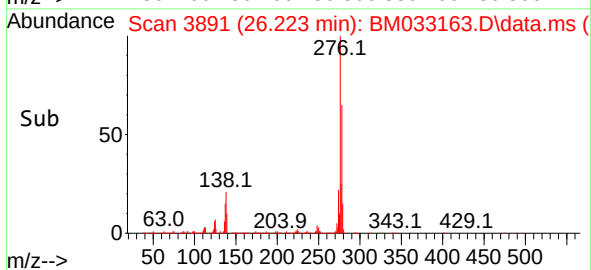
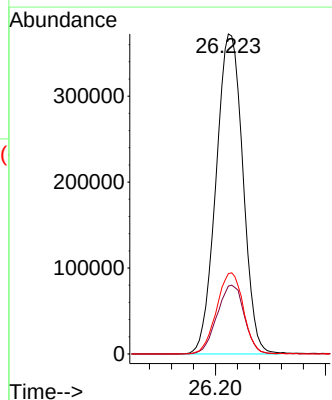
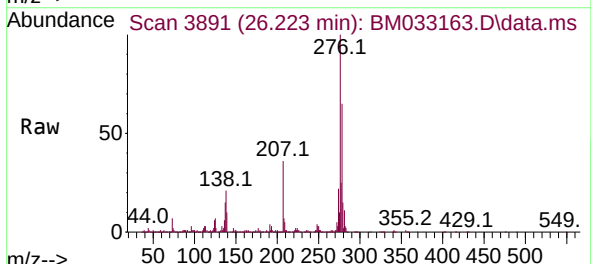
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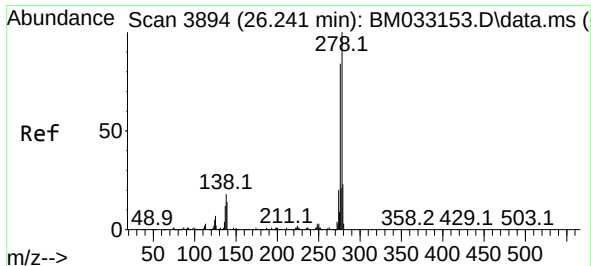
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :mohammad ahmed 11/26/2021



#94
Indeno(1,2,3-cd)pyrene
Concen: 30.991 ng/ul
RT: 26.223 min Scan# 3891
Delta R.T. -0.024 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

Tgt Ion:276 Resp: 1262445
Ion Ratio Lower Upper
276 100
138 21.2 13.6 20.4
277 25.1 21.0 31.6





#95
Dibenzo(a,h)anthracene
Concen: 31.056 ng/ul
RT: 26.241 min Scan# 3894
Delta R.T. -0.018 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

Instrument :

BNA_M

ClientSampleId :

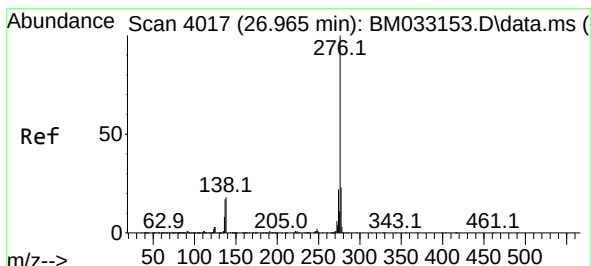
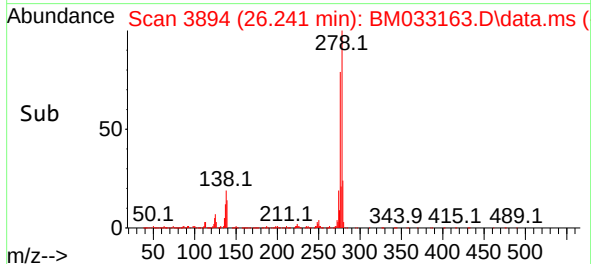
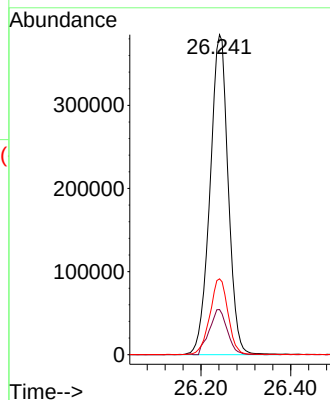
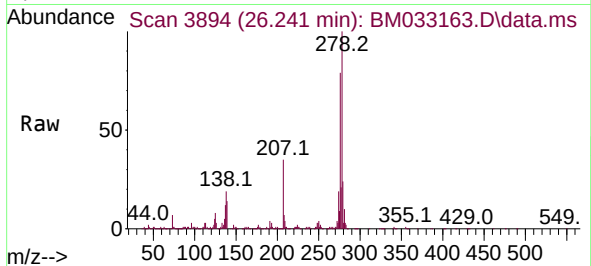
SLCS817

Tgt Ion:278 Resp: 108230
Ion Ratio Lower Upper
278 100
139 14.1 9.8 14.6
279 23.7 18.6 27.8

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Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :mohammad ahmed 11/26/2021



#96
Benzo(g,h,i)perylene
Concen: 31.282 ng/ul
RT: 26.965 min Scan# 4017
Delta R.T. -0.018 min
Lab File: BM033163.D
Acq: 18 Nov 2021 20:23

Tgt Ion:276 Resp: 1106021
Ion Ratio Lower Upper
276 100
138 19.0 13.1 19.7
277 23.5 18.5 27.7

