

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120921\
 Data File : BM033377.D
 Acq On : 10 Dec 2021 03:34
 Operator : CG/JU
 Sample : PB141278BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS278

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021
 Supervised By :mohammad ahmed 12/15/2021

Quant Time: Dec 10 05:47:38 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM120921.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 09 13:25:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.907	152	49608	20.000	ng/ul	0.00
20) Naphthalene-d8	10.701	136	202636	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.530	164	140224	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.271	188	307903	20.000	ng/ul	0.00
79) Chrysene-d12	21.430	240	314549	20.000	ng/ul	# 0.00
88) Perylene-d12	23.753	264	304323	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.366	96	7709	5.840	ng/uL	0.00
4) Pyridine-d5	3.784	84	104256	27.238	ng/ul	0.00
7) Phenol-d5	7.078	99	138702	29.527	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.243	67	89085	28.968	ng/ul	0.00
11) 2-Chlorophenol-d4	7.443	132	99372	30.214	ng/ul	0.00
15) 4-Methylphenol-d8	8.613	113	105568	28.712	ng/ul	0.00
21) Nitrobenzene-d5	9.072	128	51480	31.310	ng/ul	0.00
24) 2-Nitrophenol-d4	9.784	143	52342	31.028	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.325	165	100852	31.635	ng/ul	0.00
31) 4-Chloroaniline-d4	10.842	131	119196	25.218	ng/ul	0.00
46) Dimethylphthalate-d6	13.942	166	323062	30.835	ng/ul	0.00
49) Acenaphthylene-d8	14.225	160	406368	31.288	ng/ul	0.00
54) 4-Nitrophenol-d4	14.742	143	60371	31.736	ng/ul	0.00
60) Fluorene-d10	15.525	176	290609	31.009	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.642	200	54308	29.223	ng/ul	0.00
73) Anthracene-d10	17.371	188	482062	31.679	ng/ul	0.00
81) Pyrene-d10	19.654	212	562342	31.987	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.606	264	516352	31.303	ng/ul	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.396	88	16223m	11.041	ng/uL	
5) Pyridine	3.802	79	107874	27.365	ng/ul	84
6) Benzaldehyde	7.054	77	93699m	35.803	ng/ul	
8) Phenol	7.102	94	137274	28.370	ng/ul	91
10) Bis(2-Chloroethyl)ether	7.331	93	103884	28.539	ng/ul	98
12) 2-Chlorophenol	7.472	128	100372	29.513	ng/ul	96
13) 2-Methylphenol	8.348	108	96531	27.517	ng/ul	94
14) 2,2'-oxybis(1-Chloropr...	8.425	45	177992	28.338	ng/ul	97
16) Acetophenone	8.731	105	169925	27.898	ng/ul	98
17) N-Nitroso-di-n-propyla...	8.713	70	97053	29.151	ng/ul	98
18) 4-Methylphenol	8.678	108	108151	28.178	ng/ul	95
19) Hexachloroethane	8.984	117	48905	28.463	ng/ul	92
22) Nitrobenzene	9.113	77	145855	30.299	ng/ul	97
23) Isophorone	9.637	82	255073	30.944	ng/ul	100
25) 2-Nitrophenol	9.819	139	56090	31.363	ng/ul	95
26) 2,4-Dimethylphenol	9.878	107	130931	30.194	ng/ul	96
27) Bis(2-Chloroethoxy)met...	10.113	93	143046	30.856	ng/ul	99
29) 2,4-Dichlorophenol	10.354	162	98243	30.442	ng/ul	95
30) Naphthalene	10.754	128	334335	29.607	ng/ul	99
32) 4-Chloroaniline	10.866	127	117274	24.687	ng/ul	100
33) Hexachlorobutadiene	11.025	225	69247	29.314	ng/ul	96
34) Caprolactam	11.654	113	33797m	31.054	ng/ul	
35) 4-Chloro-3-methylphenol	11.989	107	118034	31.159	ng/ul	91

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.360	142	228030	29.777	ng/ul	98
37) 1-Methylnaphthalene	12.578	142	237410	29.831	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.725	216	121922	28.858	ng/ul	97
40) Hexachlorocyclopentadiene	12.695	237	76643	27.795	ng/ul	99
41) 2,4,6-Trichlorophenol	12.966	196	78732	31.659	ng/ul	98
42) 2,4,5-Trichlorophenol	13.042	196	86193	31.993	ng/ul	95
43) 1,1'-Biphenyl	13.366	154	316529	29.506	ng/ul	99
44) 2-Chloronaphthalene	13.413	162	245484	29.743	ng/ul	99
45) 2-Nitroaniline	13.619	65	94420	32.078	ng/ul	97
47) Dimethylphthalate	13.989	163	318435	30.610	ng/ul	99
48) 2,6-Dinitrotoluene	14.113	165	63065	31.361	ng/ul	92
50) Acenaphthylene	14.254	152	418159	30.922	ng/ul	99
51) 3-Nitroaniline	14.448	138	56975	28.784	ng/ul	98
52) Acenaphthene	14.595	153	269382	30.015	ng/ul	97
53) 2,4-Dinitrophenol	14.648	184	30258	25.604	ng/ul	91
55) 4-Nitrophenol	14.754	109	62867	30.576	ng/ul	95
56) Dibenzofuran	14.930	168	398189	30.595	ng/ul	97
57) 2,4-Dinitrotoluene	14.895	165	96359	32.618	ng/ul#	97
58) 2,3,4,6-Tetrachlorophenol	15.154	232	73684	32.173	ng/ul#	96
59) Diethylphthalate	15.348	149	334168	30.950	ng/ul	100
61) Fluorene	15.577	166	330907	30.922	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.572	204	164738	30.861	ng/ul	96
63) 4-Nitroaniline	15.607	138	72840	35.835	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.654	198	54117	29.234	ng/ul	90
67) N-Nitrosodiphenylamine	15.783	169	281106	31.051	ng/ul	98
68) 4-Bromophenyl-phenylether	16.460	248	94728	30.545	ng/ul	97
69) Hexachlorobenzene	16.572	284	105958	29.653	ng/ul	99
70) Atrazine	16.736	200	103981	28.947	ng/ul	97
71) Pentachlorophenol	16.924	266	60164	30.027	ng/ul	99
72) Phenanthrene	17.313	178	548365	30.872	ng/ul	98
74) Anthracene	17.407	178	554190	30.773	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.331	216	126337	28.450	ng/uL	97
76) Pentachlorobenzene	14.848	250	125521	28.623	ng/uL	96
77) Carbazole	17.677	167	494599	30.387	ng/ul	99
78) Di-n-butylphthalate	18.230	149	595056	32.582	ng/ul	99
80) Fluoranthene	19.318	202	647496	31.247	ng/ul	100
82) Pyrene	19.683	202	680755	31.381	ng/ul	99
83) Butylbenzylphthalate	20.571	149	268584	32.322	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.354	252	189564	26.515	ng/ul	98
85) Benzo(a)anthracene	21.418	228	638127	30.877	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.336	149	392231	32.842	ng/ul	99
87) Chrysene	21.471	228	636480	31.336	ng/ul	98
89) Di-n-octyl phthalate	22.236	149	677041	30.343	ng/ul	100
90) Benzo(b)fluoranthene	23.053	252	660337	31.670	ng/ul	98
91) Benzo(k)fluoranthene	23.100	252	582770	30.186	ng/ul	99
93) Benzo(a)pyrene	23.653	252	616433	30.812	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.130	276	634682	29.170	ng/ul	96
95) Dibenzo(a,h)anthracene	26.141	278	554593	29.303	ng/ul	99
96) Benzo(g,h,i)perylene	26.859	276	542423	29.229	ng/ul	98

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

Instrument :

BNA_M

ClientSampleId :

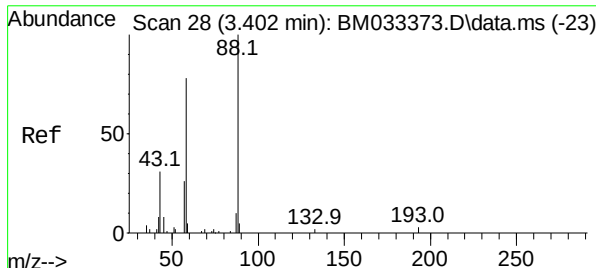
SLCS278

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021

Supervised By :mohammad ahmed 12/15/2021



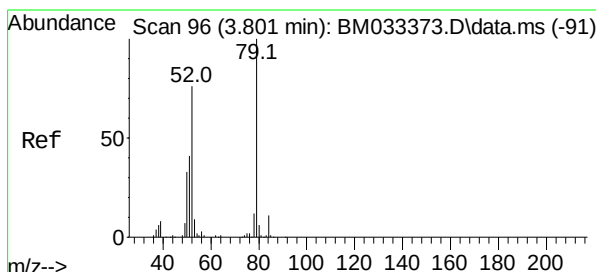
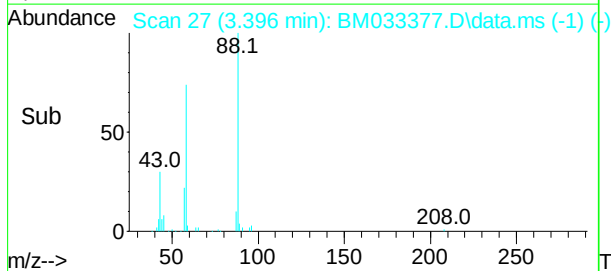
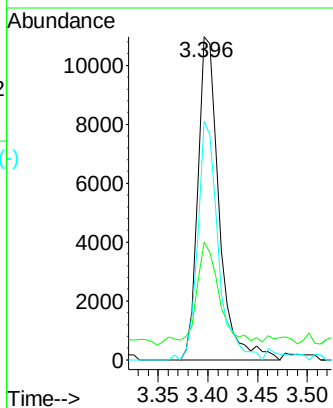
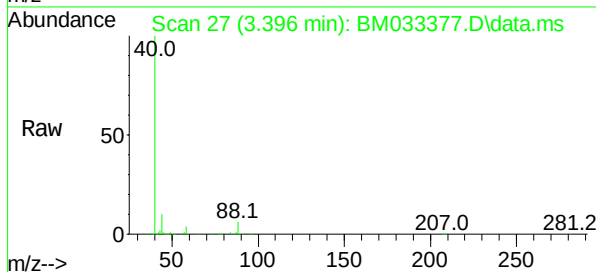
1,4-Dioxane
 Concen: 11.041 ng/uL m
 RT: 3.396 min Scan# 2
 Delta R.T. -0.005 min
 Lab File: BM033377.D
 Acq: 10 Dec 2021 03:34

Instrument :
 BNA_M
 ClientSampleId :
 SLCS278

Tgt Ion: 88 Resp: 1622
 Ion Ratio Lower Upper
 88 100
 43 36.5 36.2 54.4
 58 73.8 68.5 102.7

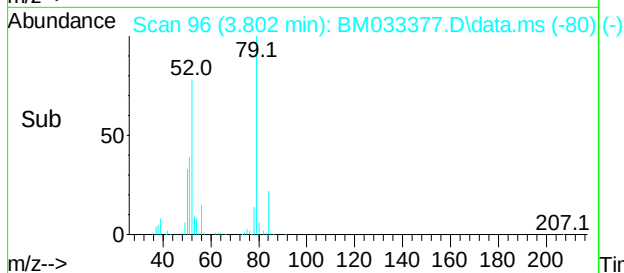
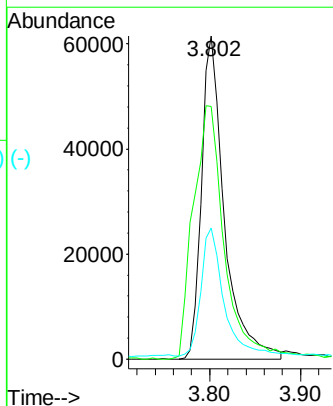
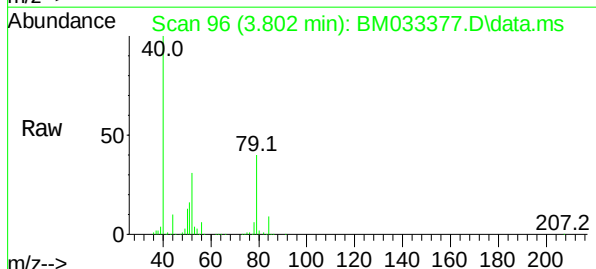
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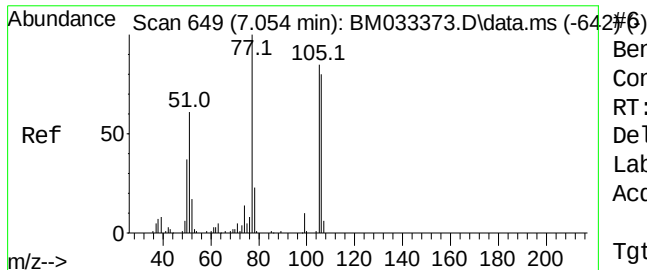
Reviewed By :Jagrut Upadhyay 12/10/2021
 Supervised By :mohammad ahmed 12/15/2021



Pyridine
 Concen: 27.365 ng/uL
 RT: 3.802 min Scan# 96
 Delta R.T. -0.006 min
 Lab File: BM033377.D
 Acq: 10 Dec 2021 03:34

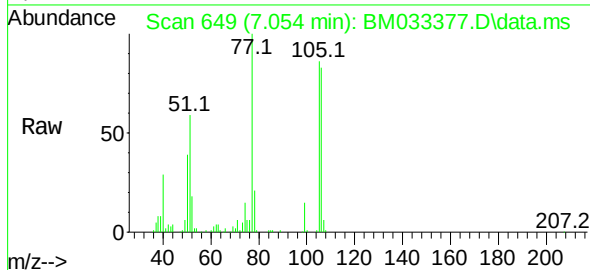
Tgt Ion: 79 Resp: 107874
 Ion Ratio Lower Upper
 79 100
 52 78.2 78.1 117.1
 51 40.6 36.0 54.0





Benzaldehyde
Concen: 35.803 ng/ul m
RT: 7.054 min Scan#
Delta R.T. 0.000 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

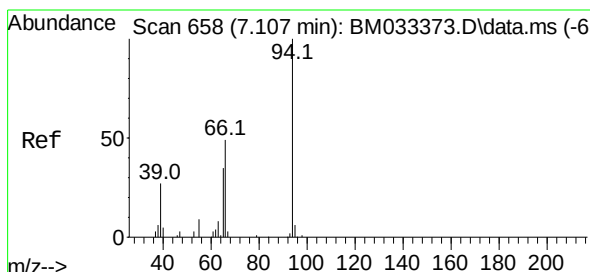
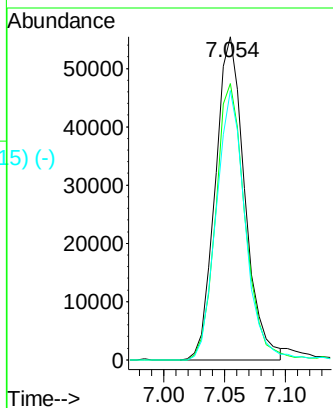
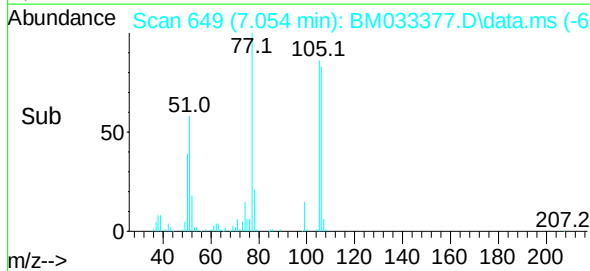
Instrument :
BNA_M
ClientSampleId :
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Tgt Ion: 77 Resp: 9369
Ion Ratio Lower Upper
77 100
105 85.6 65.6 98.4
106 83.3 60.6 90.8

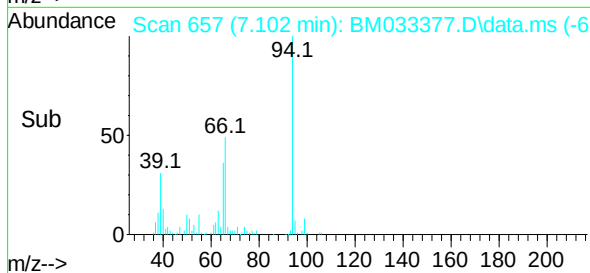
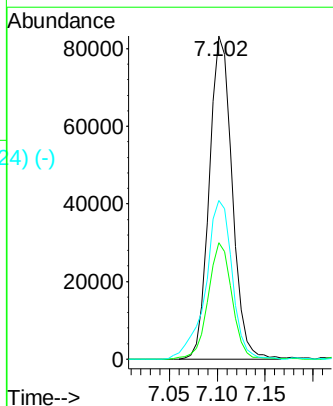
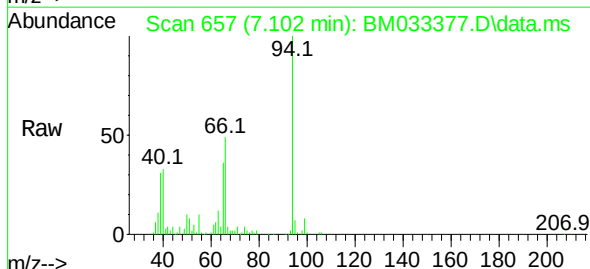
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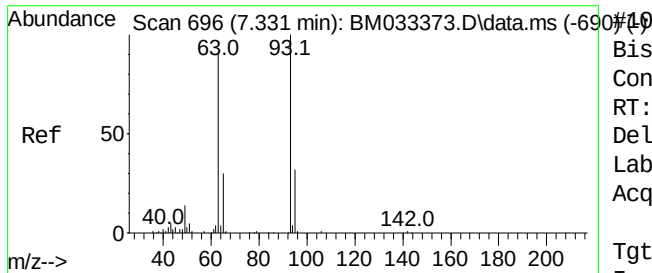
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



Phenol
Concen: 28.370 ng/ul
RT: 7.102 min Scan# 657
Delta R.T. -0.006 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

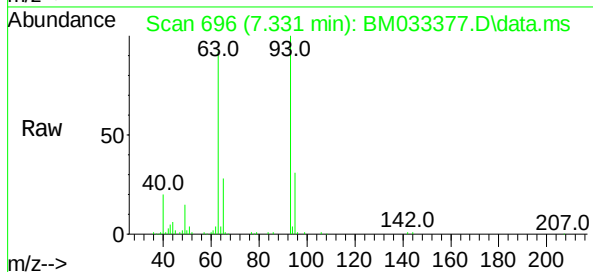
Tgt Ion: 94 Resp: 137274
Ion Ratio Lower Upper
94 100
65 36.1 31.7 47.5
66 49.0 45.4 68.0





Bis(2-Chloroethyl)ether
Concen: 28.539 ng/ul
RT: 7.331 min Scan# 696
Delta R.T. -0.006 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

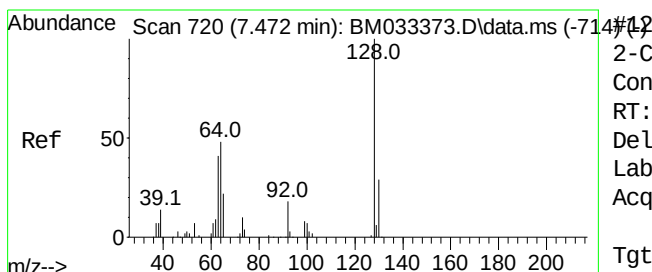
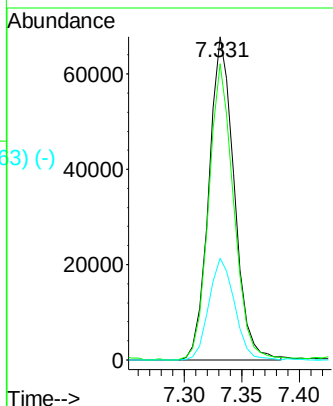
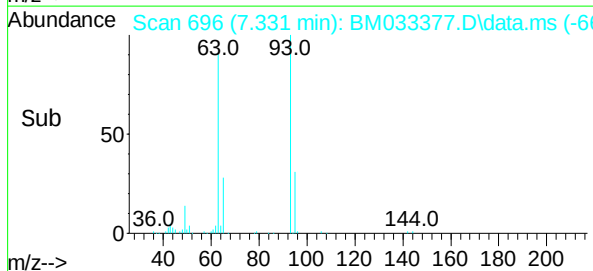
Instrument :
BNA_M
ClientSampleId :
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Tgt Ion:	93	Resp:	10388
Ion	Ratio	Lower	Upper
93	100		
63	91.7	71.7	107.5
95	31.4	26.3	39.5

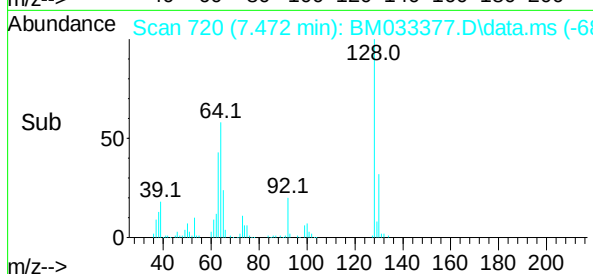
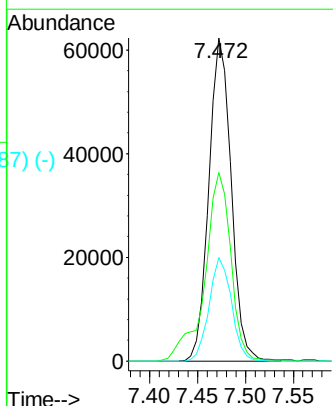
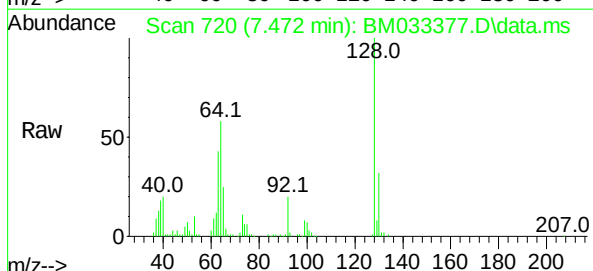
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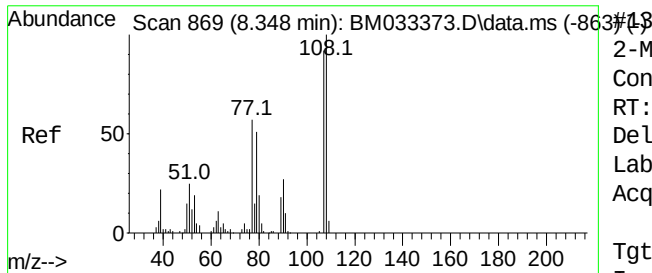
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



2-Chlorophenol
Concen: 29.513 ng/ul
RT: 7.472 min Scan# 720
Delta R.T. -0.006 min
Lab File: BM033377.D
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Tgt Ion:	128	Resp:	100372
Ion	Ratio	Lower	Upper
128	100		
64	58.4	49.4	74.2
130	32.0	26.8	40.2





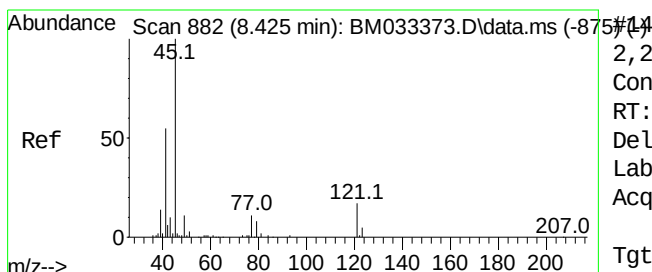
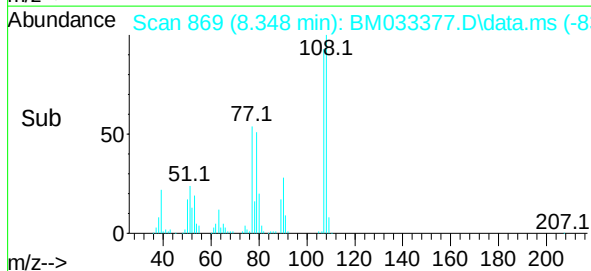
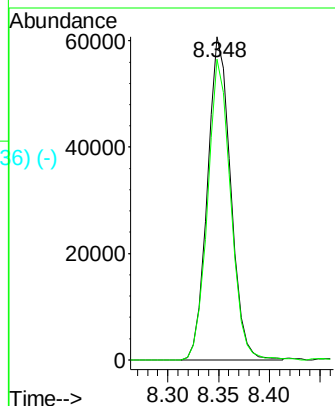
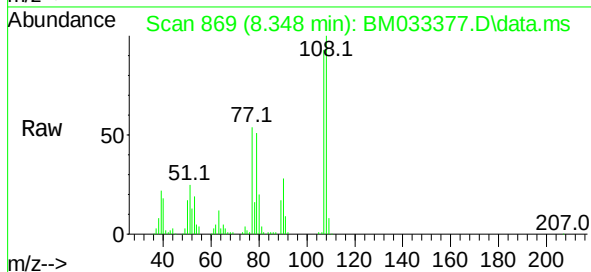
2-Methylphenol
Concen: 27.517 ng/ul
RT: 8.348 min Scan# 869
Delta R.T. -0.006 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

Instrument :
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Tgt Ion:108 Resp: 9653
Ion Ratio Lower Upper
108 100
107 93.1 70.2 105.4

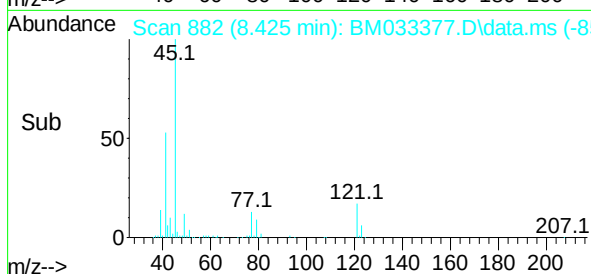
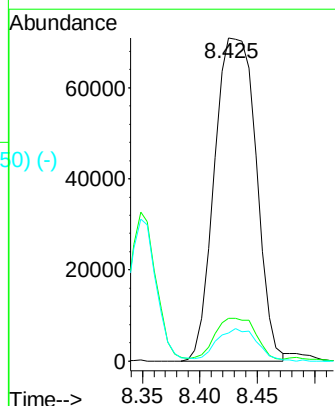
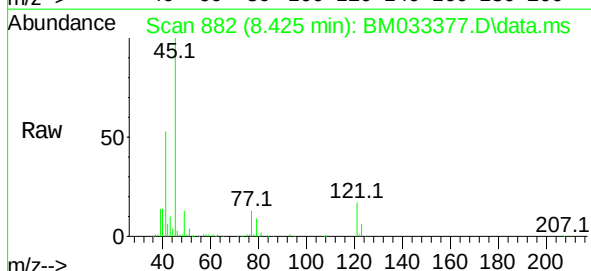
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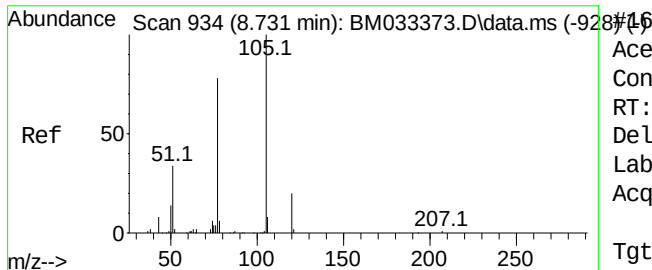
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



2,2'-oxybis(1-Chloropropane)
Concen: 28.338 ng/ul
RT: 8.425 min Scan# 882
Delta R.T. -0.011 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

Tgt Ion: 45 Resp: 177992
Ion Ratio Lower Upper
45 100
77 13.2 9.9 14.9
79 8.6 8.3 12.5





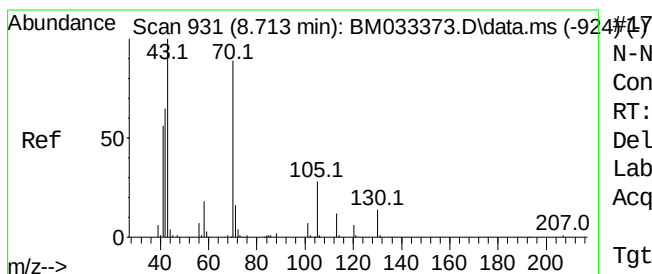
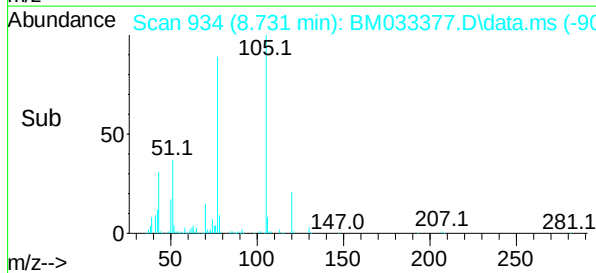
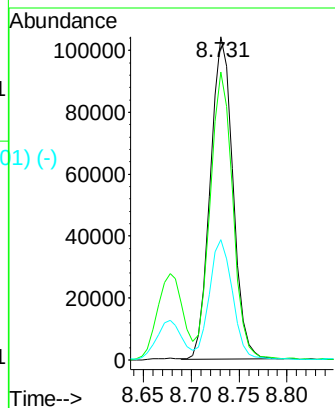
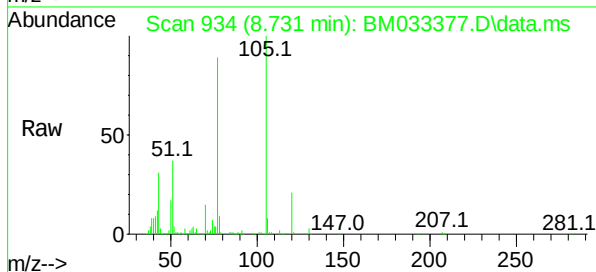
Acetophenone
Concen: 27.898 ng/ul
RT: 8.731 min Scan# 934
Delta R.T. -0.006 min
Lab File: BM033377.D
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Tgt Ion:	105	Resp:	16992
Ion Ratio	Lower	Upper	
105	100		
77	89.1	73.1	109.7
51	37.1	30.5	45.7

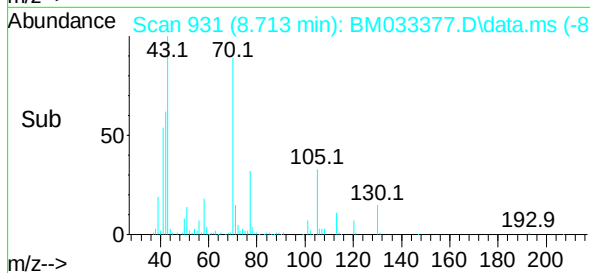
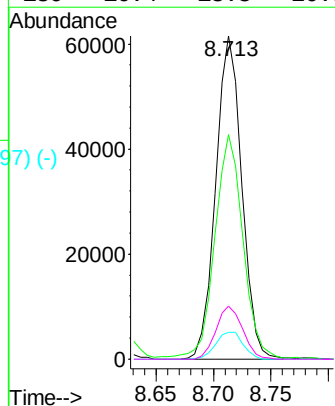
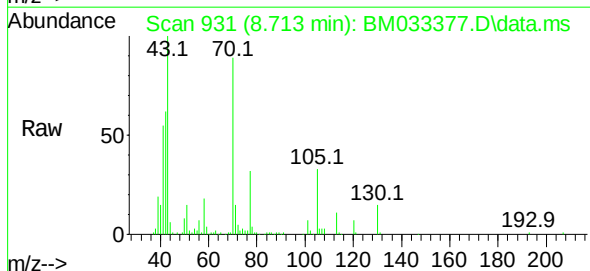
Manual Integrations
APPROVED

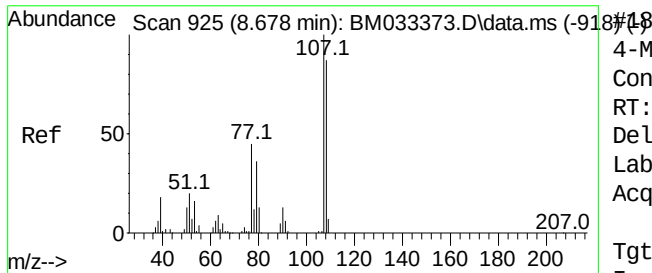
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



N-Nitroso-di-n-propylamine
Concen: 29.151 ng/ul
RT: 8.713 min Scan# 931
Delta R.T. 0.000 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

Tgt Ion:	70	Resp:	97053
Ion Ratio	Lower	Upper	
70	100		
42	69.5	56.9	85.3
101	8.3	6.9	10.3
130	16.4	13.8	20.8





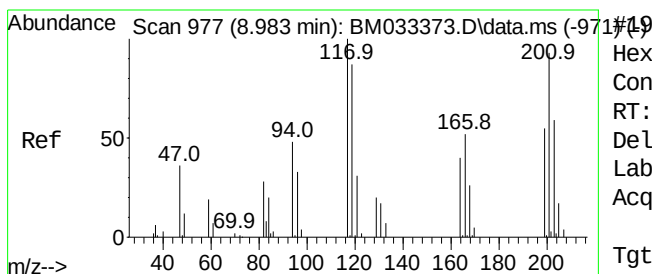
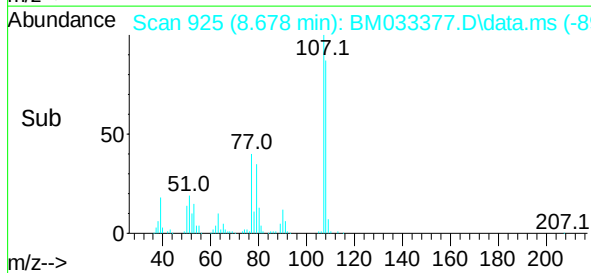
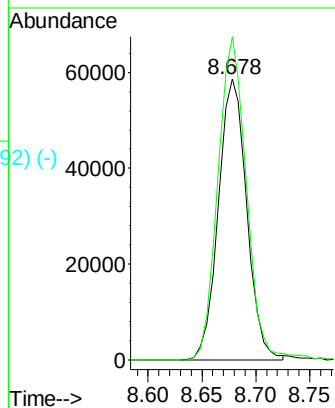
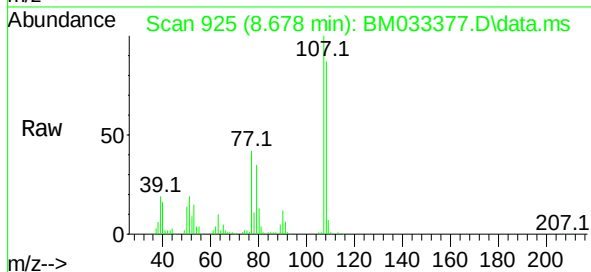
4-Methylphenol
Concen: 28.178 ng/ul
RT: 8.678 min Scan# 925
Delta R.T. -0.006 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

Instrument :
BNA_M
ClientSampleId :
SLCS278

Tgt Ion:108 Resp: 10815
Ion Ratio Lower Upper
108 100
107 115.0 87.4 131.2

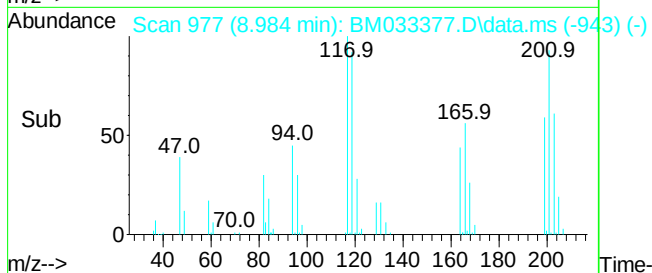
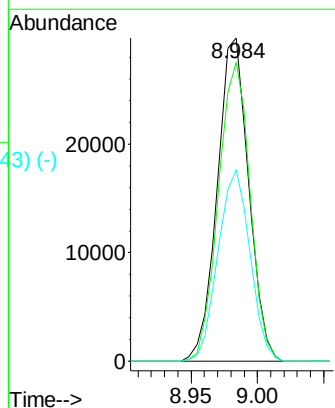
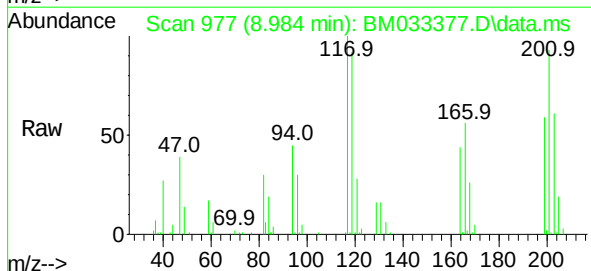
Manual Integrations
APPROVED

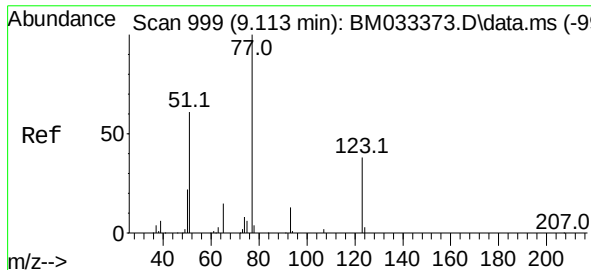
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



Hexachloroethane
Concen: 28.463 ng/ul
RT: 8.984 min Scan# 977
Delta R.T. 0.000 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

Tgt Ion:117 Resp: 48905
Ion Ratio Lower Upper
117 100
201 92.6 69.6 104.4
199 59.1 40.6 60.8





Nitrobenzene

Concen: 30.299 ng/ul

RT: 9.113 min Scan# 999

Delta R.T. 0.000 min

Lab File: BM033377.D

Acq: 10 Dec 2021 03:34

Instrument :

BNA_M

ClientSampleId :

SLCS278

Tgt Ion: 77 Resp: 14585

Ion Ratio Lower Upper

77 100

123 38.3 29.0 43.6

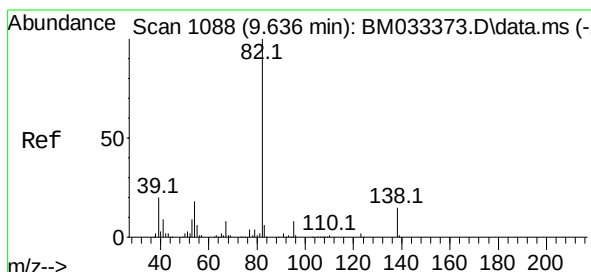
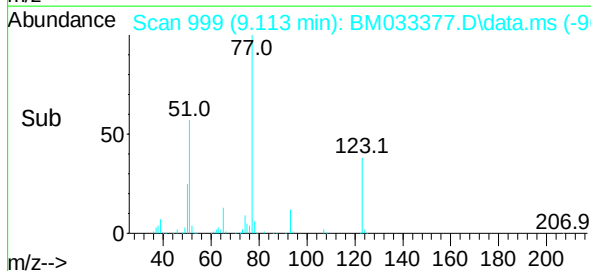
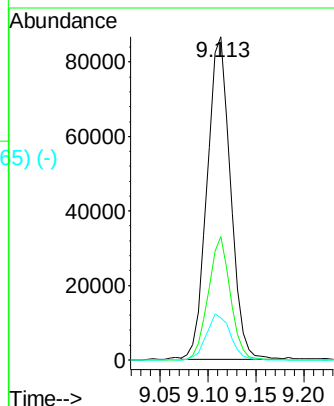
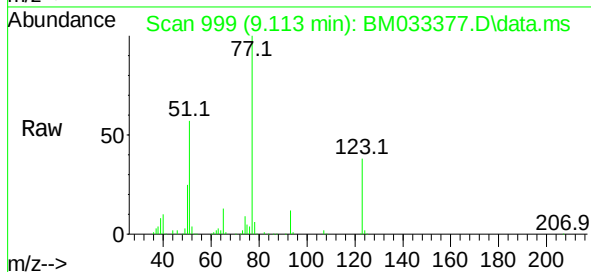
65 13.1 11.4 17.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021

Supervised By :mohammad ahmed 12/15/2021



Isophorone

Concen: 30.944 ng/ul

RT: 9.637 min Scan# 1088

Delta R.T. 0.000 min

Lab File: BM033377.D

Acq: 10 Dec 2021 03:34

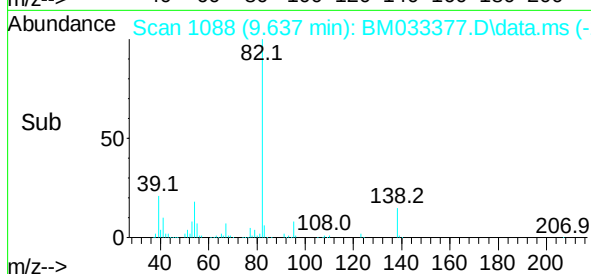
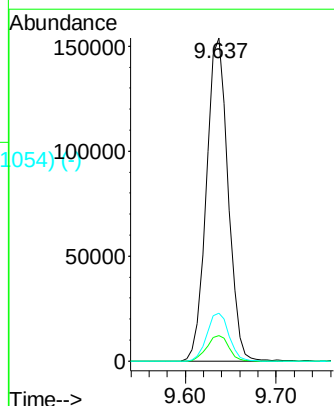
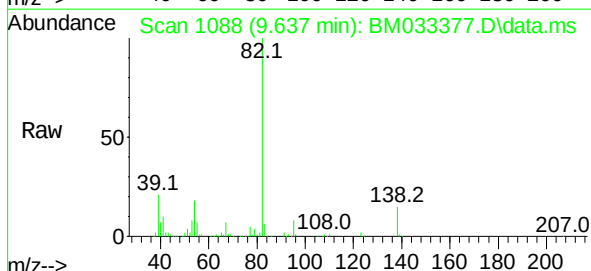
Tgt Ion: 82 Resp: 255073

Ion Ratio Lower Upper

82 100

95 7.9 6.5 9.7

138 14.8 11.8 17.8



Abundance Scan 1119 (9.819 min): BM033373.D\data.ms (-11#25)

2-Nitrophenol

Concen: 31.363 ng/ul

RT: 9.819 min Scan# 1119

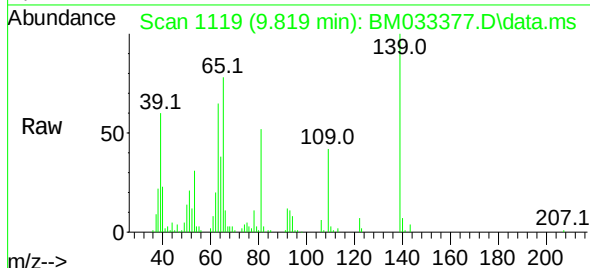
Delta R.T. -0.006 min

Lab File: BM033377.D

Acq: 10 Dec 2021 03:34

Ref

Abundance Scan 1119 (9.819 min): BM033377.D\data.ms



Tgt Ion:139 Resp: 5609

Ion Ratio Lower Upper

139 100

65 77.9 59.0 88.6

109 42.2 37.2 55.8

Instrument :

BNA_M

ClientSampleId :

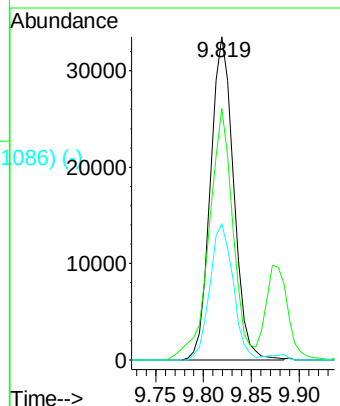
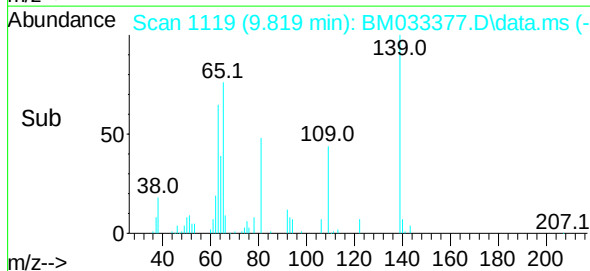
SLCS278

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021

Supervised By :mohammad ahmed 12/15/2021



Abundance Scan 1129 (9.878 min): BM033373.D\data.ms (-11#26)

2,4-Dimethylphenol

Concen: 30.194 ng/ul

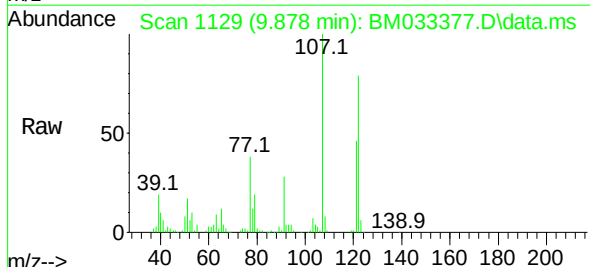
RT: 9.878 min Scan# 1129

Delta R.T. -0.006 min

Lab File: BM033377.D

Acq: 10 Dec 2021 03:34

Ref



Tgt Ion:107 Resp: 130931

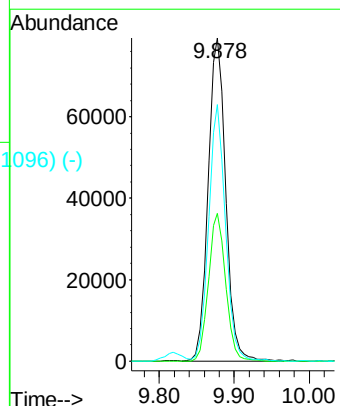
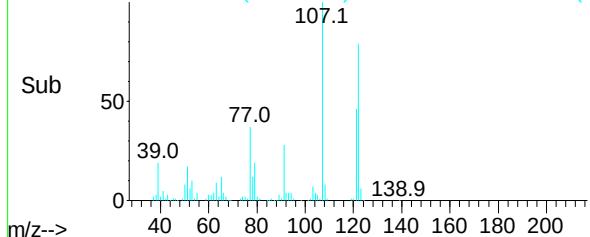
Ion Ratio Lower Upper

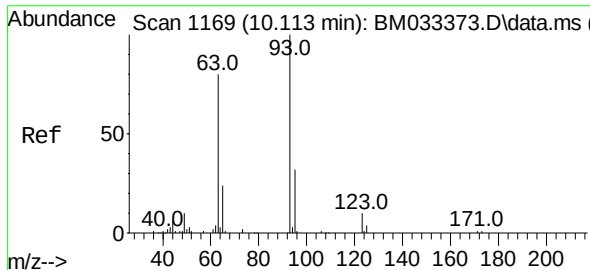
107 100

121 45.7 34.8 52.2

122 79.4 60.0 90.0

Abundance Scan 1129 (9.878 min): BM033377.D\data.ms (-1096) (-)





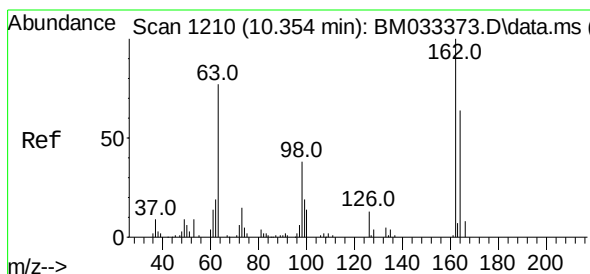
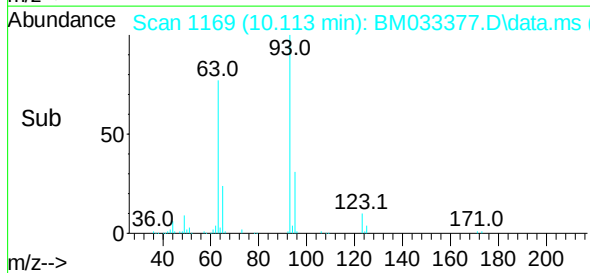
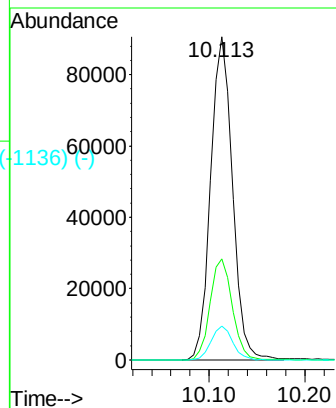
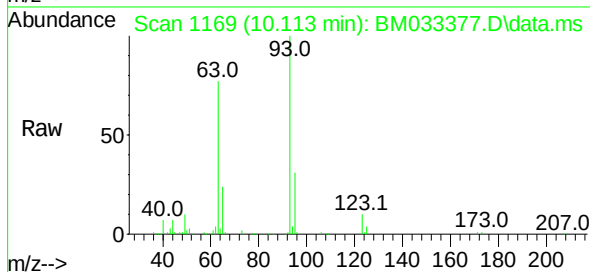
Bis(2-Chloroethoxy)methane
Concen: 30.856 ng/ul
RT: 10.113 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

Instrument :
BNA_M
ClientSampleId :
SLCS278

Tgt Ion: 93 Resp: 14304
Ion Ratio Lower Upper
93 100
95 31.3 25.3 37.9
123 10.5 7.9 11.9

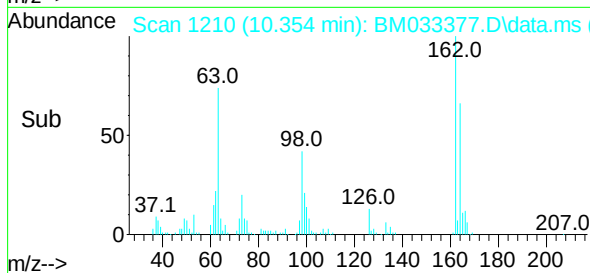
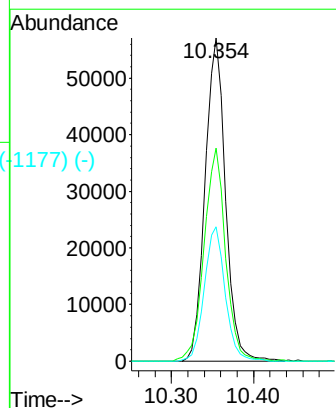
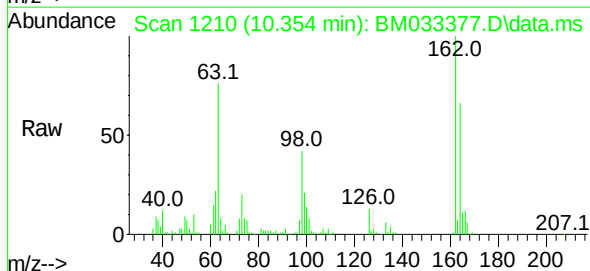
Manual Integrations
APPROVED

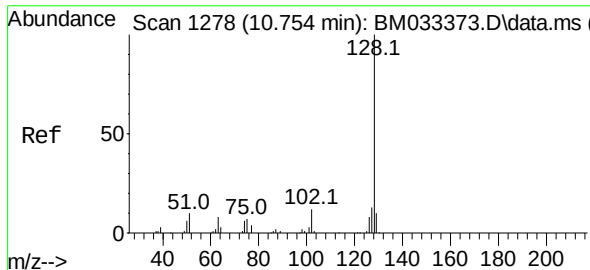
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



2,4-Dichlorophenol
Concen: 30.442 ng/ul
RT: 10.354 min Scan# 1210
Delta R.T. -0.006 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

Tgt Ion:162 Resp: 98243
Ion Ratio Lower Upper
162 100
164 66.0 50.0 75.0
98 41.6 30.6 45.8





Naphthalene
Concen: 29.607 ng/ul
RT: 10.754 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

Instrument :

BNA_M

ClientSampleId :

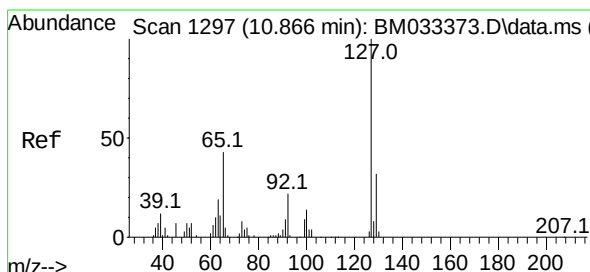
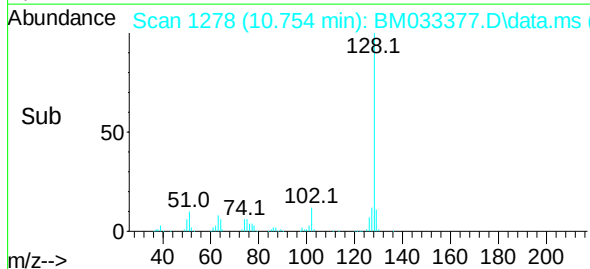
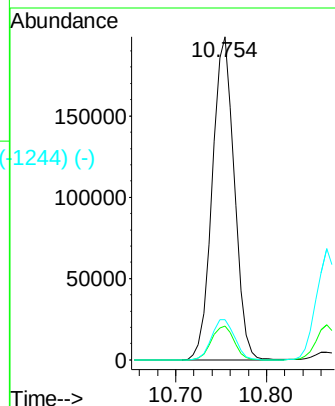
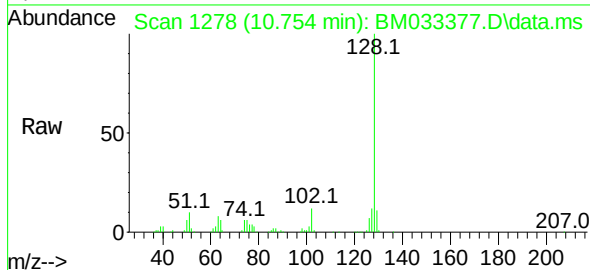
SLCS278

Tgt Ion:128 Resp: 33433
Ion Ratio Lower Upper
128 100
129 10.5 9.1 13.7
127 12.5 10.2 15.4

Manual Integrations

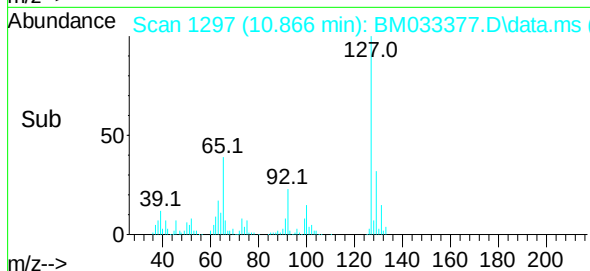
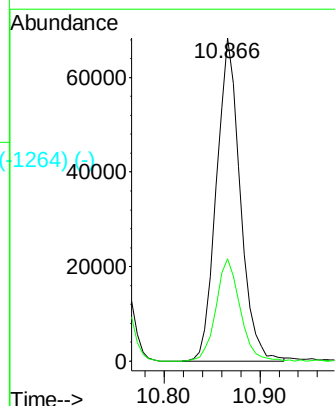
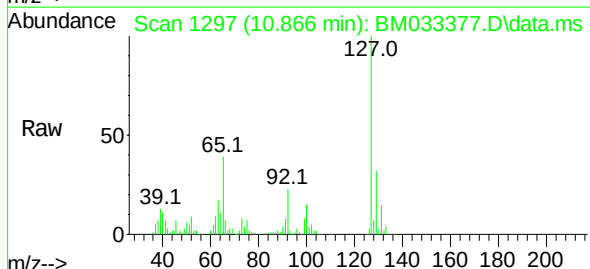
APPROVED

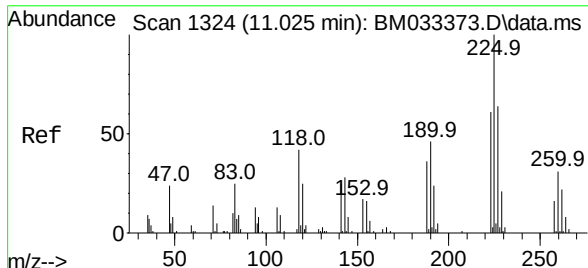
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



4-Chloroaniline
Concen: 24.687 ng/ul
RT: 10.866 min Scan# 1297
Delta R.T. -0.006 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

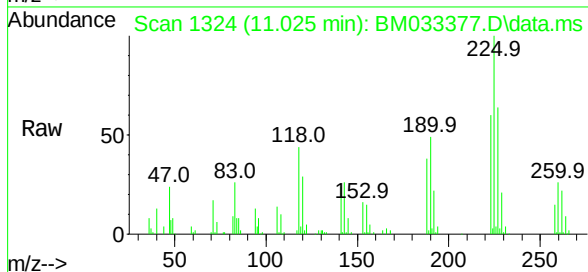
Tgt Ion:127 Resp: 117274
Ion Ratio Lower Upper
127 100
129 31.8 25.4 38.0





Scan 1324 (11.025 min): BM033373.D\data.ms (-1338) (-)
 Hexachlorobutadiene
 Concen: 29.314 ng/ul
 RT: 11.025 min Scan# 1324
 Delta R.T. -0.011 min
 Lab File: BM033377.D
 Acq: 10 Dec 2021 03:34

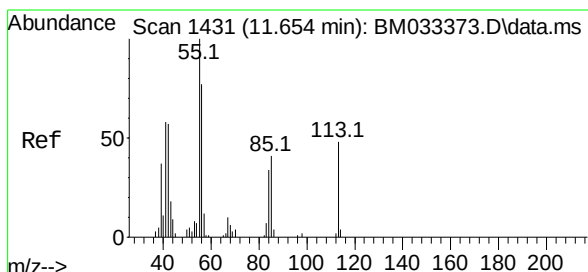
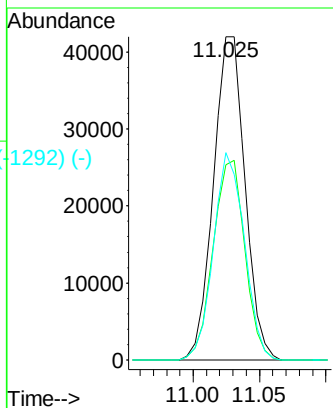
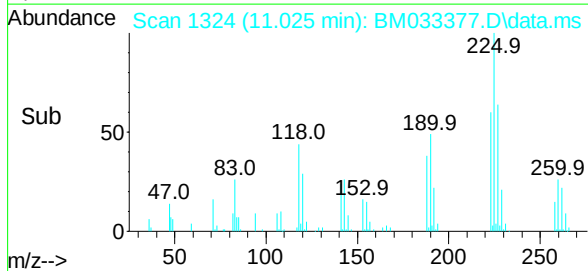
Instrument :
 BNA_M
 ClientSampleId :
 SLCS278



Tgt Ion:	225	Resp:	6924
Ion	Ratio	Lower	Upper
225	100		
223	60.4	52.2	78.2
227	64.1	52.8	79.2

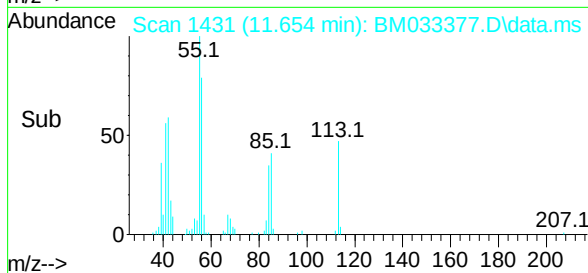
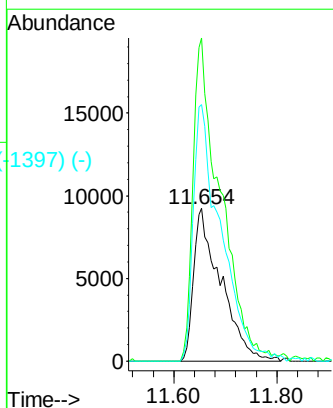
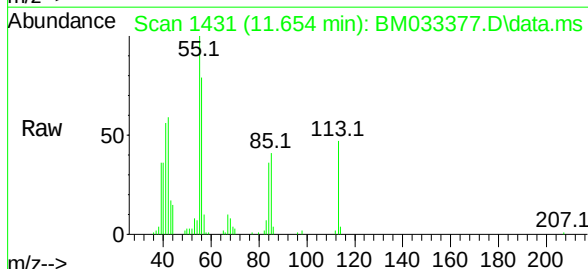
Manual Integrations
 APPROVED

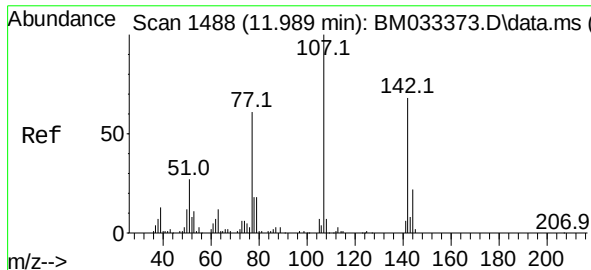
Reviewed By :Jagrut Upadhyay 12/10/2021
 Supervised By :mohammad ahmed 12/15/2021



Scan 1431 (11.654 min): BM033373.D\data.ms (-1434) (-)
 Caprolactam
 Concen: 31.054 ng/ul m
 RT: 11.654 min Scan# 1431
 Delta R.T. 0.000 min
 Lab File: BM033377.D
 Acq: 10 Dec 2021 03:34

Tgt Ion:	113	Resp:	33797
Ion	Ratio	Lower	Upper
113	100		
55	211.4	157.9	236.9
56	167.9	131.8	197.6





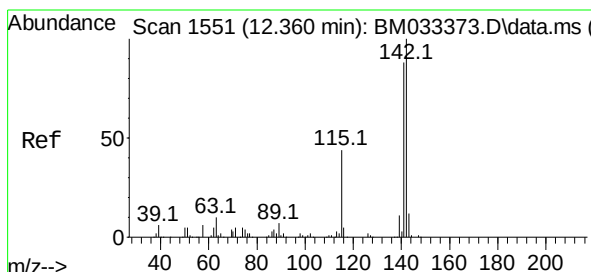
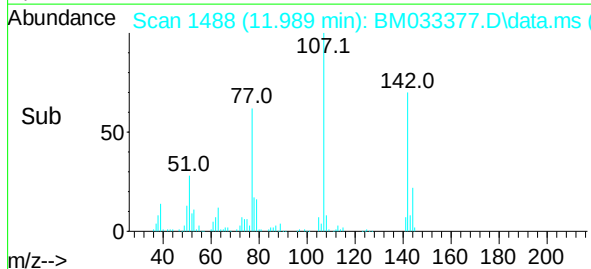
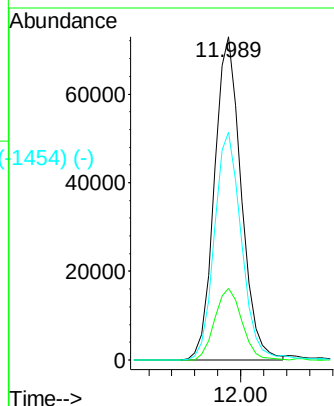
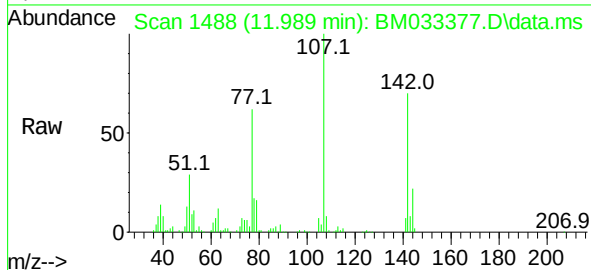
4-Chloro-3-methylphenol
Concen: 31.159 ng/ul
RT: 11.989 min Scan# 1488
Delta R.T. 0.000 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

Instrument :
BNA_M
ClientSampleId :
SLCS278

Tgt Ion:107 Resp: 11800
Ion Ratio Lower Upper
107 100
144 22.1 17.1 25.7
142 70.4 49.4 74.2

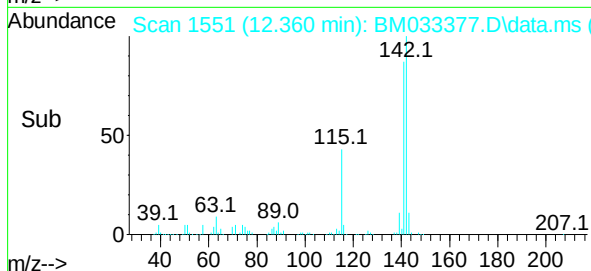
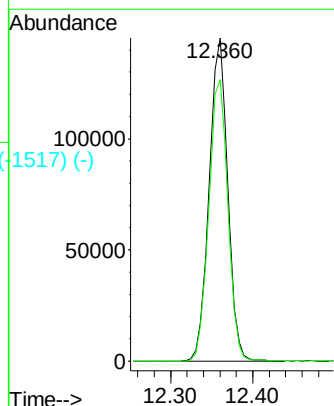
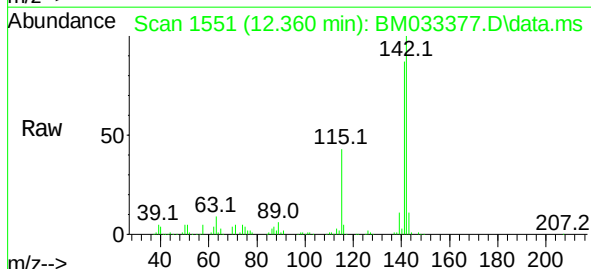
Manual Integrations
APPROVED

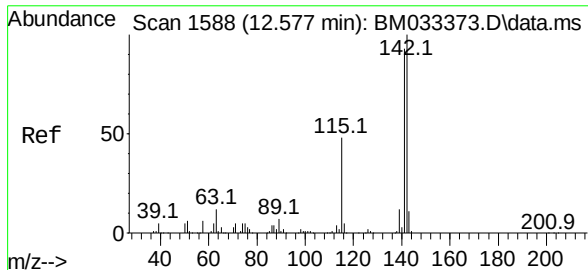
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



2-Methylnaphthalene
Concen: 29.777 ng/ul
RT: 12.360 min Scan# 1551
Delta R.T. 0.000 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

Tgt Ion:142 Resp: 228030
Ion Ratio Lower Upper
142 100
141 87.1 71.1 106.7





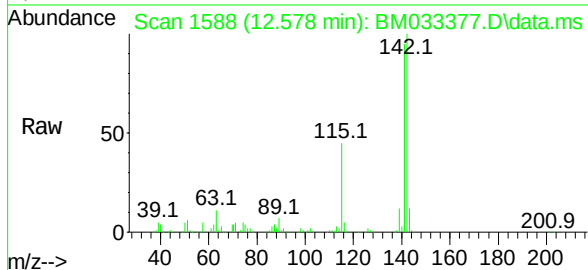
1-Methylnaphthalene
 Concen: 29.831 ng/ul
 RT: 12.578 min Scan# 1588
 Delta R.T. -0.006 min
 Lab File: BM033377.D
 Acq: 10 Dec 2021 03:34

Instrument :

BNA_M

ClientSampleId :

SLCS278

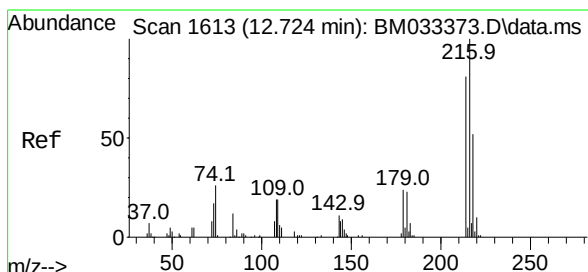
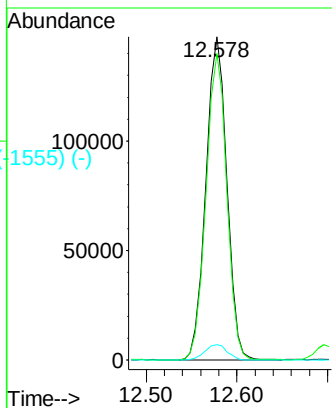
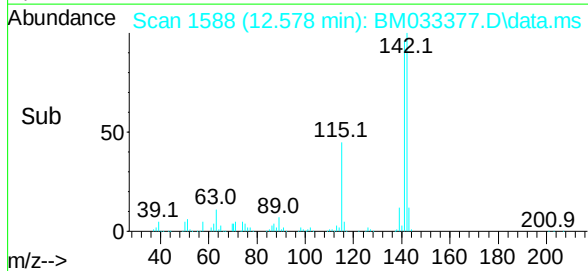


Tgt Ion:	142	Resp:	2374
Ion Ratio	Lower	Upper	
142	100		
141	94.8	75.5	113.3
116	4.7	4.0	6.0

Manual Integrations

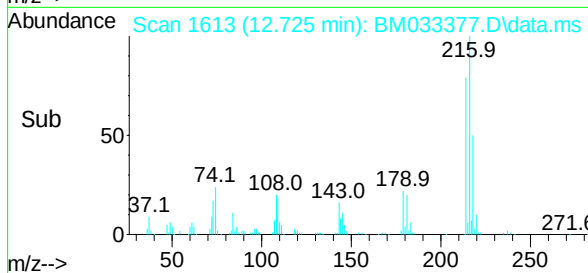
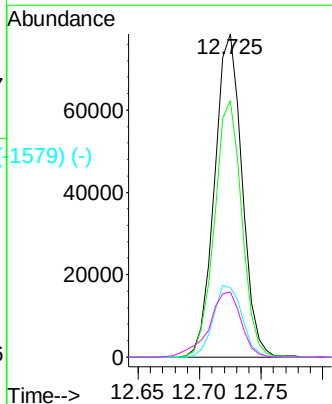
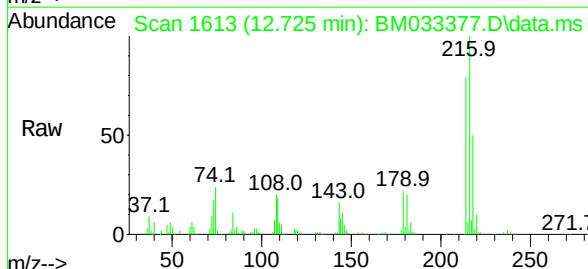
APPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021
 Supervised By :mohammad ahmed 12/15/2021



1,2,4,5-Tetrachlorobenzene
 Concen: 28.858 ng/ul
 RT: 12.725 min Scan# 1613
 Delta R.T. 0.000 min
 Lab File: BM033377.D
 Acq: 10 Dec 2021 03:34

Tgt Ion:	216	Resp:	121922
Ion Ratio	Lower	Upper	
216	100		
214	79.3	61.3	91.9
179	21.5	18.0	27.0
108	20.1	16.6	25.0



Abundance Scan 1609 (12.701 min): BM033373.D\data.ms (-1609) (-)

Hexachlorocyclopentadiene

Concen: 27.795 ng/ul

RT: 12.695 min Scan# 1609

Delta R.T. -0.006 min

Lab File: BM033377.D

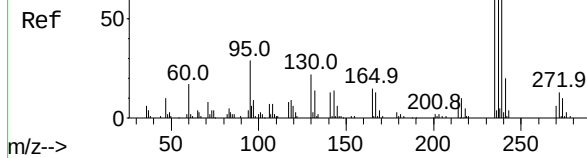
Acq: 10 Dec 2021 03:34

Instrument :

BNA_M

ClientSampleId :

SLCS278



Tgt Ion:237 Resp: 7664

Ion Ratio Lower Upper

237 100

235 64.3 50.6 76.0

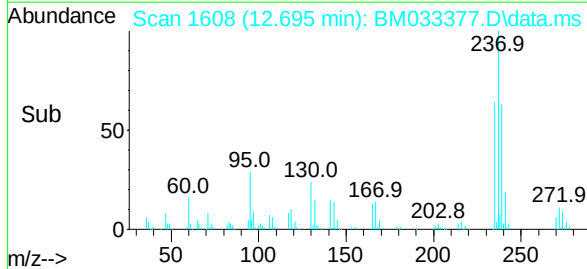
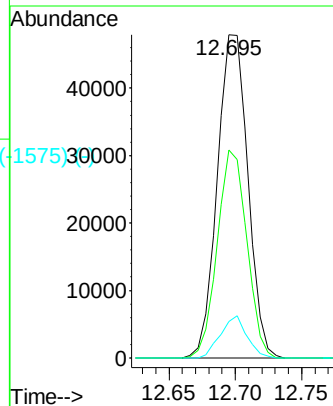
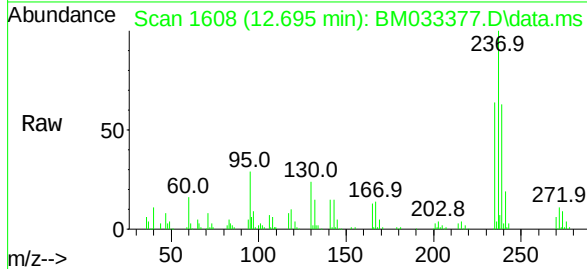
272 11.2 9.6 14.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 12/10/2021

Supervised By :mohammad ahmed 12/15/2021



Abundance Scan 1654 (12.966 min): BM033373.D\data.ms (-1654) (-)

2,4,6-Trichlorophenol

Concen: 31.659 ng/ul

RT: 12.966 min Scan# 1654

Delta R.T. -0.006 min

Lab File: BM033377.D

Acq: 10 Dec 2021 03:34

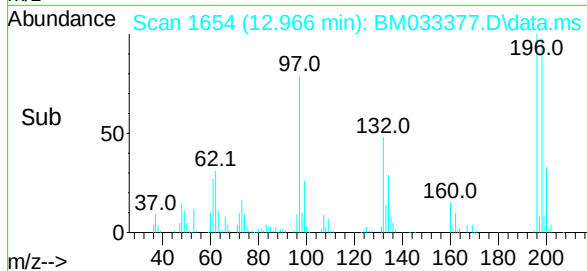
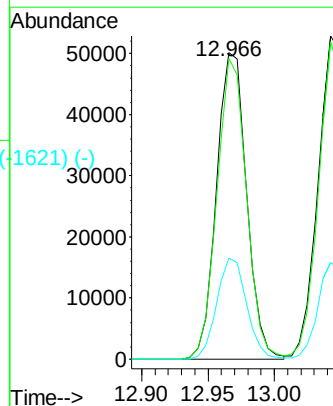
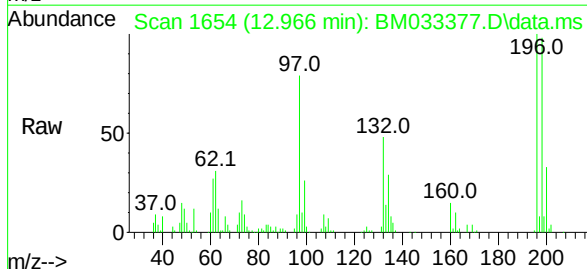
Tgt Ion:196 Resp: 78732

Ion Ratio Lower Upper

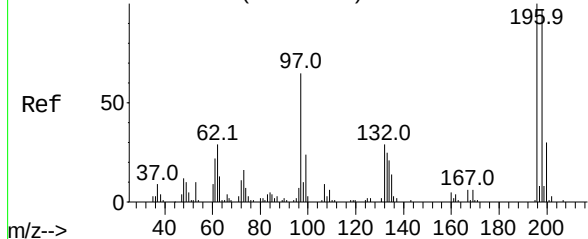
196 100

198 98.1 78.9 118.3

200 33.0 23.7 35.5



Abundance Scan 1667 (13.042 min): BM033373.D\data.ms (-1662) (-)



2,4,5-Trichlorophenol
Concen: 31.993 ng/ul
RT: 13.042 min Scan# 1667
Delta R.T. -0.006 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

Instrument :

BNA_M

ClientSampleId :

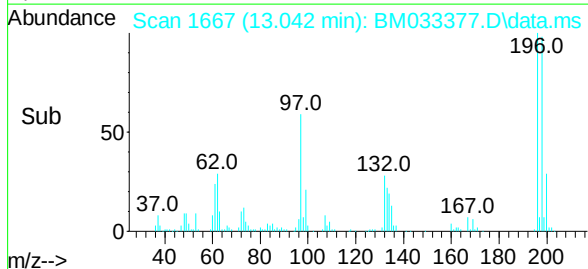
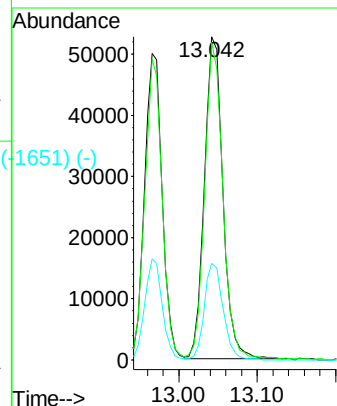
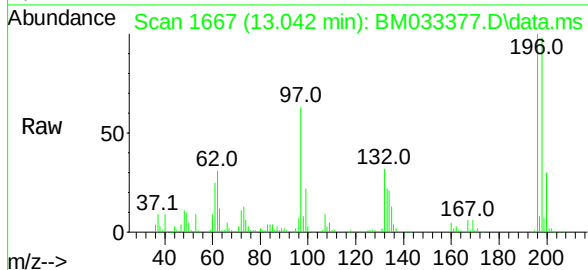
SLCS278

Tgt Ion	Ratio	Lower	Upper
196	100		
198	98.3	82.2	123.2
200	29.8	27.9	41.9

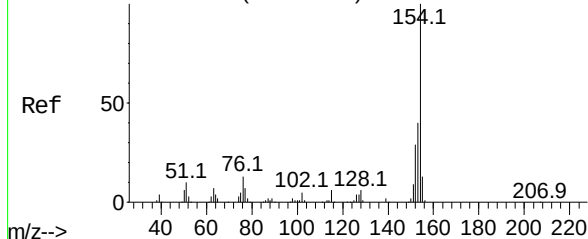
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Supervised By :mohammad ahmed 12/15/2021

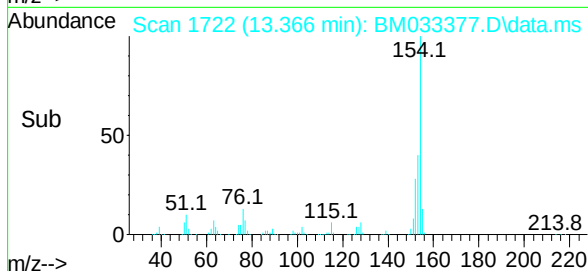
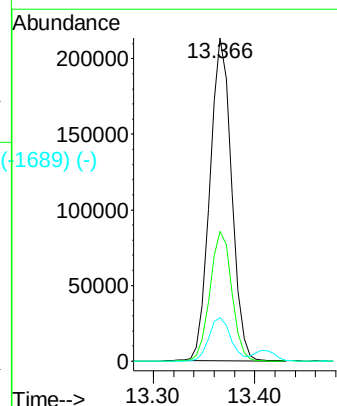
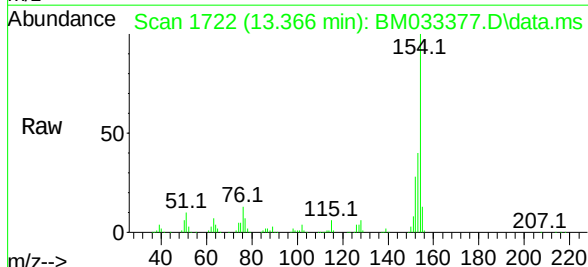


Abundance Scan 1722 (13.366 min): BM033373.D\data.ms (-1743) (-)



1,1'-Biphenyl
Concen: 29.506 ng/ul
RT: 13.366 min Scan# 1722
Delta R.T. -0.006 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.2	33.1	49.7
76	13.4	10.7	16.1



Abundance Scan 1730 (13.413 min): BM033373.D\data.ms (-1744) (-)

2-Chloronaphthalene

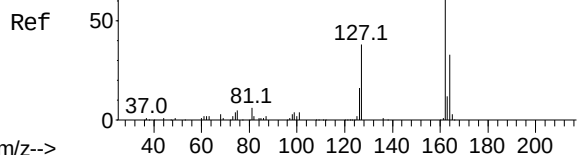
Concen: 29.743 ng/ul

RT: 13.413 min Scan# 1730

Delta R.T. 0.000 min

Lab File: BM033377.D

Acq: 10 Dec 2021 03:34



Tgt Ion: 162 Resp: 24548

Ion Ratio Lower Upper

162 100

164 31.9 26.2 39.4

127 41.2 33.7 50.9

Instrument :

BNA_M

ClientSampleId :

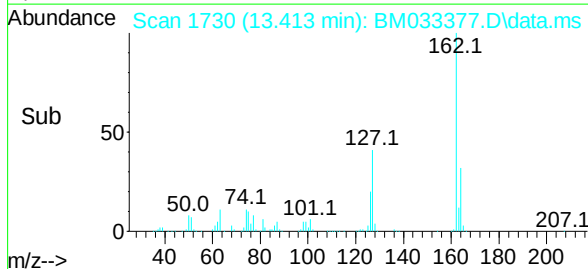
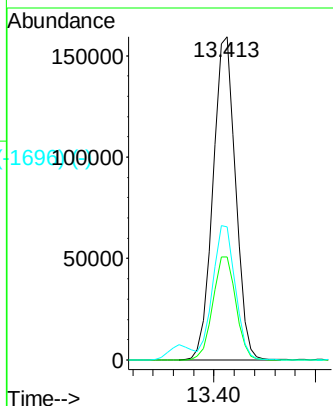
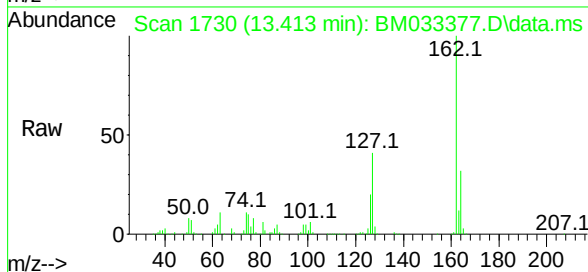
SLCS278

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Supervised By :mohammad ahmed 12/15/2021



Abundance Scan 1766 (13.624 min): BM033373.D\data.ms (-1745) (-)

2-Nitroaniline

Concen: 32.078 ng/ul

RT: 13.619 min Scan# 1765

Delta R.T. -0.006 min

Lab File: BM033377.D

Acq: 10 Dec 2021 03:34

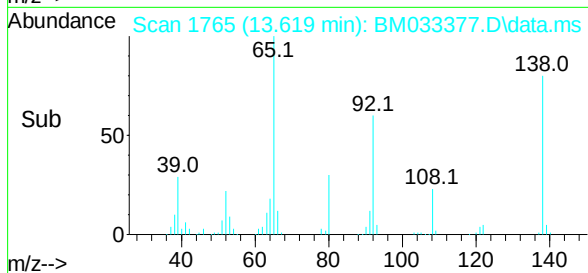
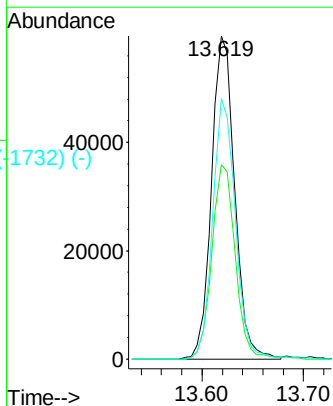
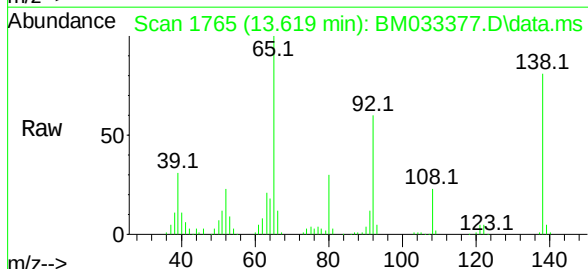
Tgt Ion: 65 Resp: 94420

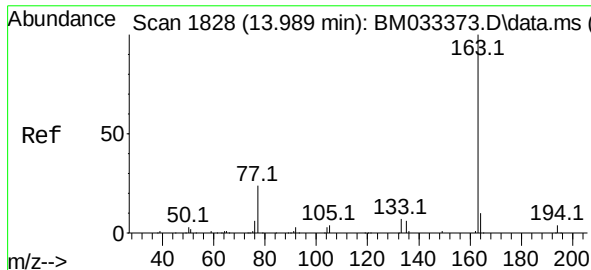
Ion Ratio Lower Upper

65 100

92 60.3 47.8 71.6

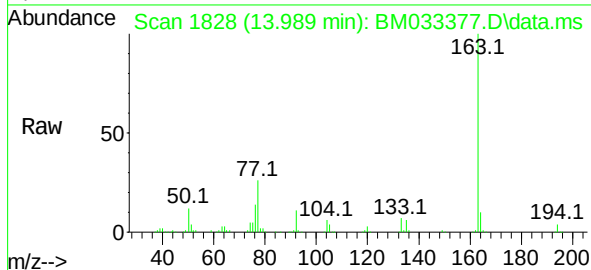
138 80.6 61.0 91.6





Dimethylphthalate
Concen: 30.610 ng/ul
RT: 13.989 min Scan# 1828
Delta R.T. 0.000 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

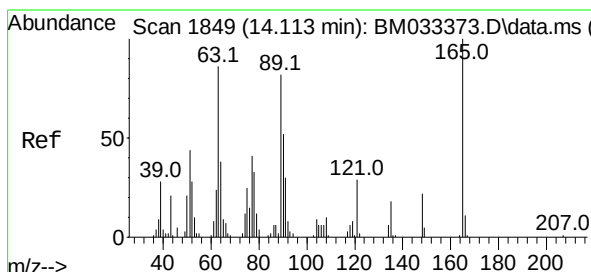
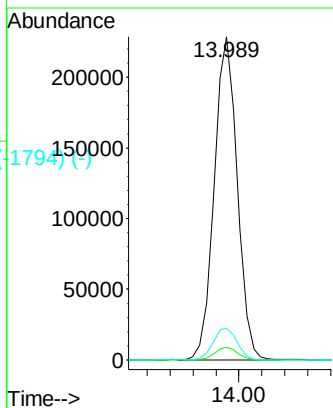
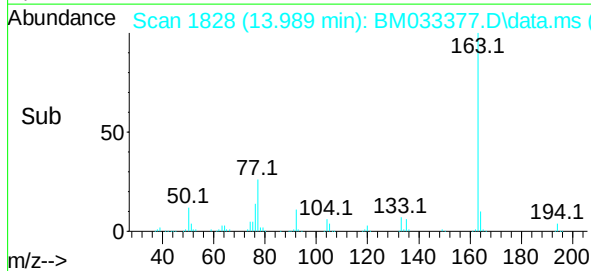
Instrument :
BNA_M
ClientSampleId :
SLCS278



Tgt Ion:163 Resp: 31843
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 9.9 8.2 12.2

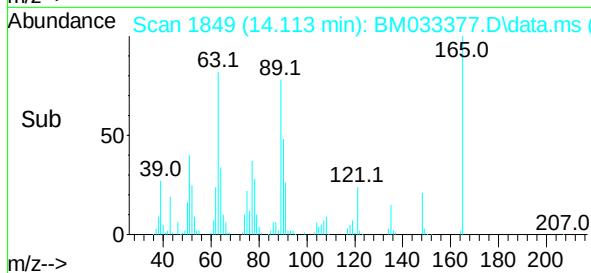
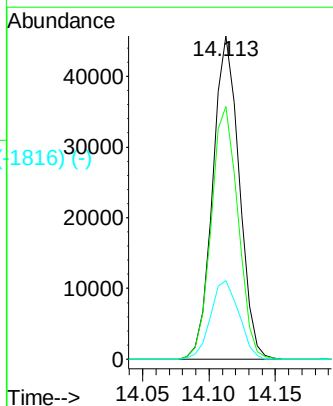
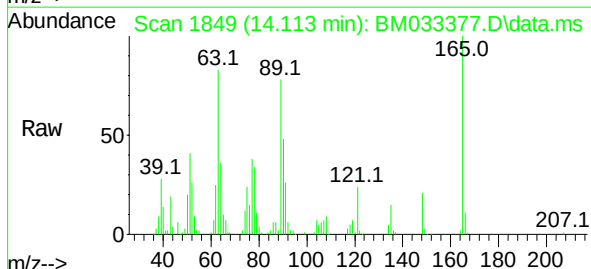
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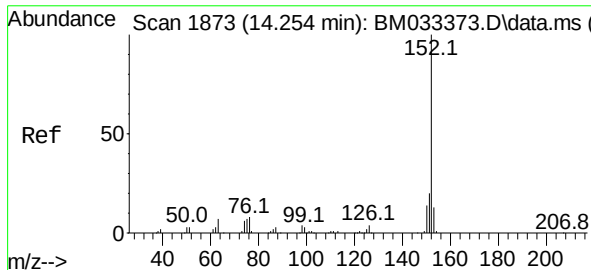
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



2,6-Dinitrotoluene
Concen: 31.361 ng/ul
RT: 14.113 min Scan# 1849
Delta R.T. -0.006 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

Tgt Ion:165 Resp: 63065
Ion Ratio Lower Upper
165 100
89 78.2 55.7 83.5
121 24.4 20.0 30.0





Acenaphthylene

Concen: 30.922 ng/ul

RT: 14.254 min Scan# 1873

Delta R.T. -0.006 min

Lab File: BM033377.D

Acq: 10 Dec 2021 03:34

Instrument :

BNA_M

ClientSampleId :

SLCS278

Tgt Ion:152 Resp: 41815

Ion Ratio Lower Upper

152 100

151 19.4 15.8 23.8

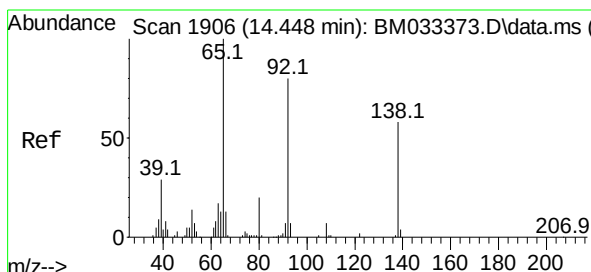
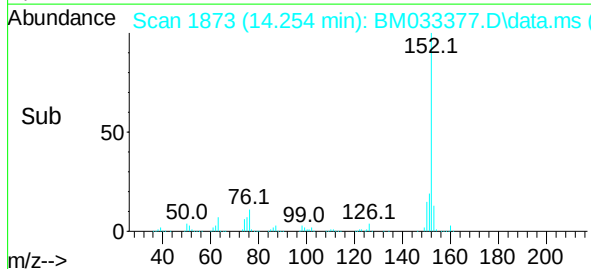
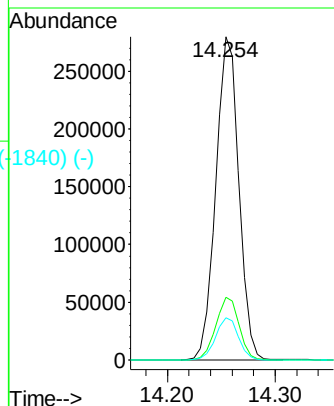
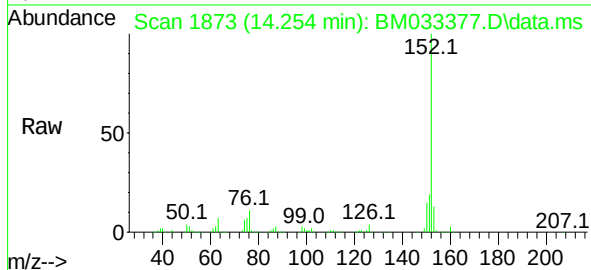
153 13.1 10.1 15.1

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3-Nitroaniline

Concen: 28.784 ng/ul

RT: 14.448 min Scan# 1906

Delta R.T. 0.000 min

Lab File: BM033377.D

Acq: 10 Dec 2021 03:34

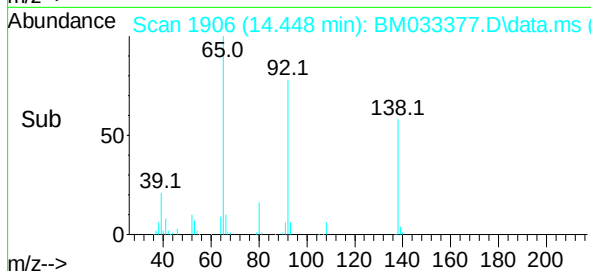
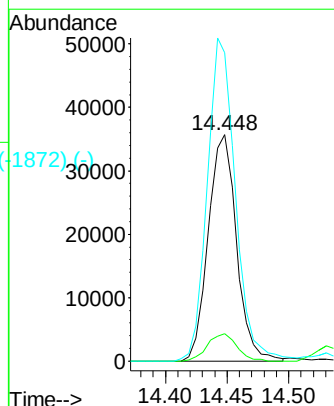
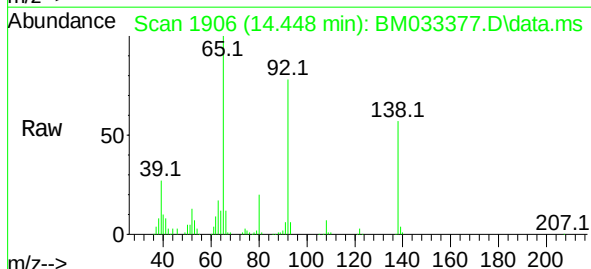
Tgt Ion:138 Resp: 56975

Ion Ratio Lower Upper

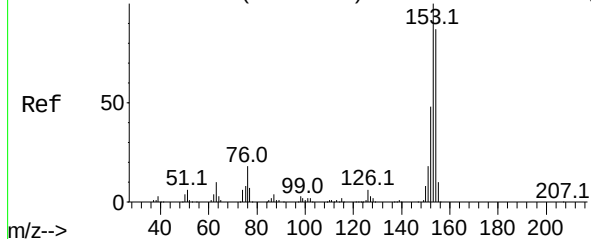
138 100

108 12.1 10.8 16.2

92 136.0 110.6 166.0



Abundance Scan 1931 (14.595 min): BM033373.D\data.ms (-1852) (-)



Acenaphthene
Concen: 30.015 ng/ul
RT: 14.595 min Scan# 1931
Delta R.T. -0.006 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

Instrument :

BNA_M

ClientSampleId :

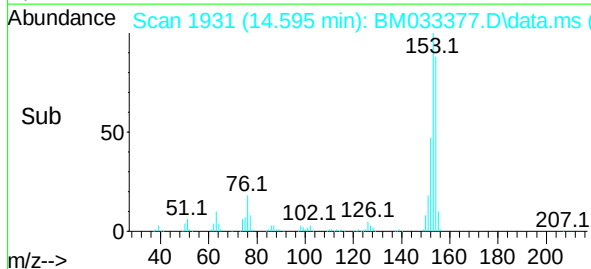
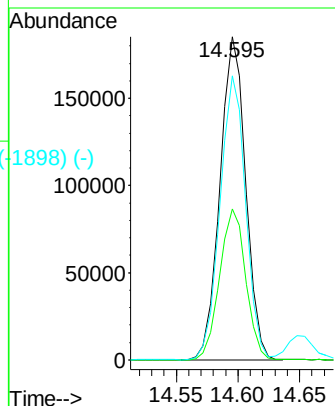
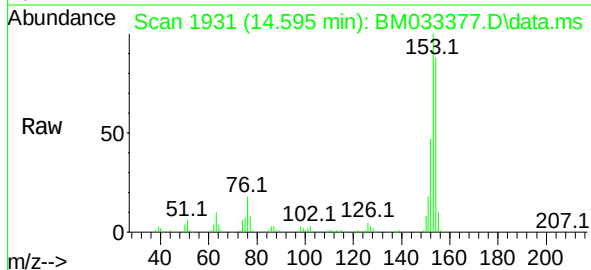
SLCS278

Tgt Ion:153 Resp: 26938
Ion Ratio Lower Upper
153 100
152 46.8 39.4 59.2
154 87.9 72.7 109.1

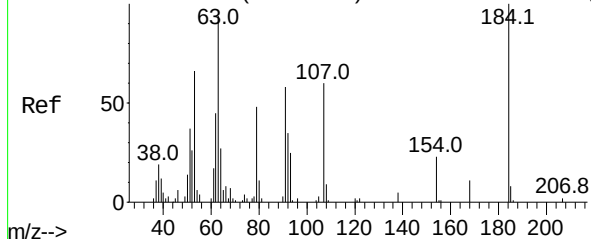
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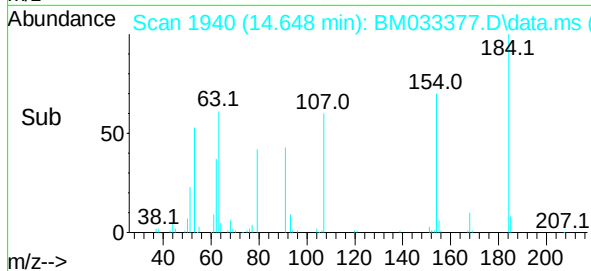
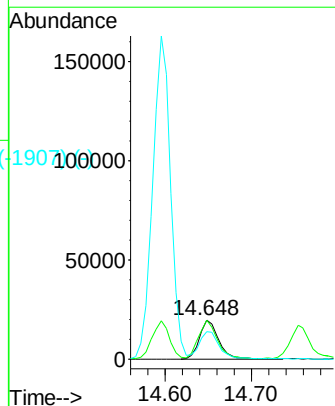
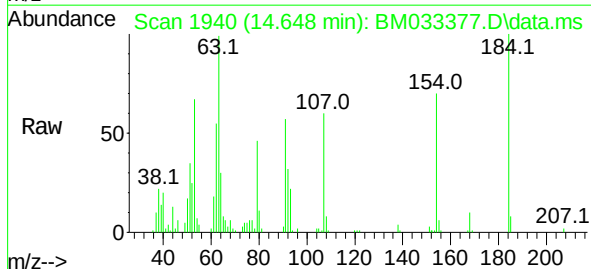


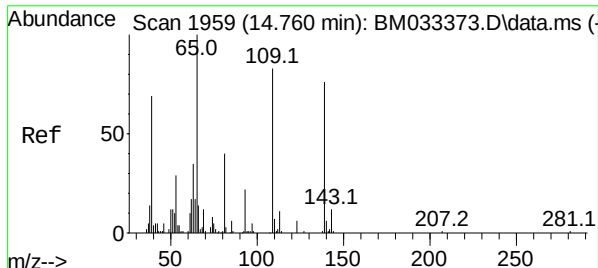
Abundance Scan 1940 (14.648 min): BM033373.D\data.ms (-1855) (-)



2,4-Dinitrophenol
Concen: 25.604 ng/ul
RT: 14.648 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

Tgt Ion:184 Resp: 30258
Ion Ratio Lower Upper
184 100
63 99.5 73.8 110.8
154 69.7 63.5 95.3





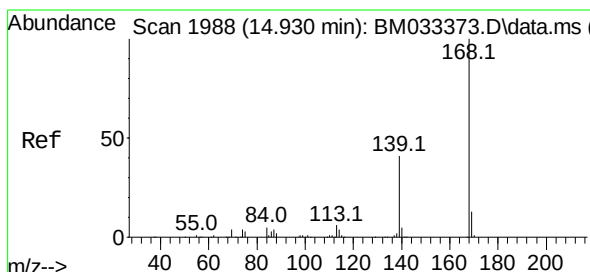
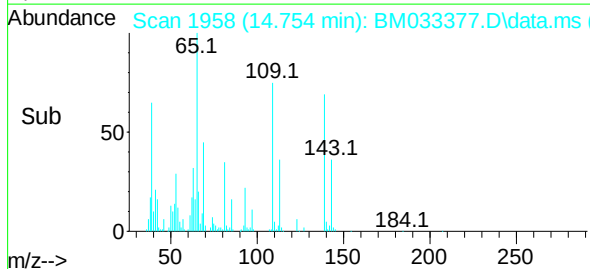
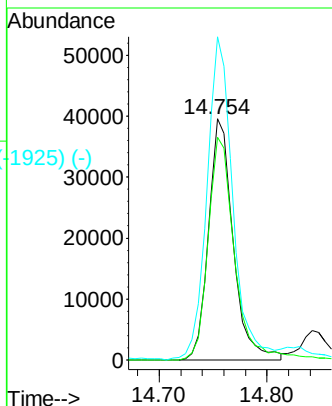
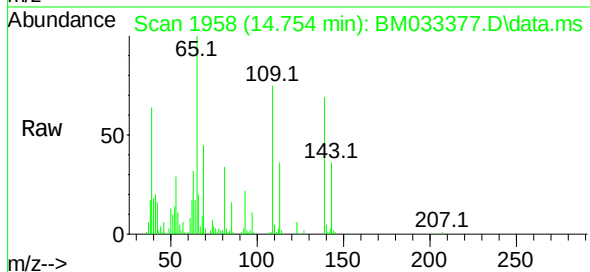
4-Nitrophenol
 Concen: 30.576 ng/ul
 RT: 14.754 min Scan# 1959
 Delta R.T. -0.006 min
 Lab File: BM033377.D
 Acq: 10 Dec 2021 03:34

Instrument :
 BNA_M
 ClientSampleId :
 SLCS278

Tgt Ion:109 Resp: 6286
 Ion Ratio Lower Upper
 109 100
 139 92.4 77.6 116.4
 65 134.0 112.2 168.4

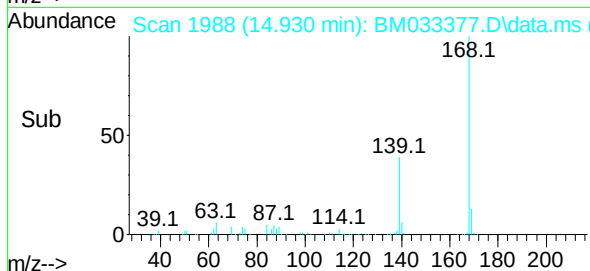
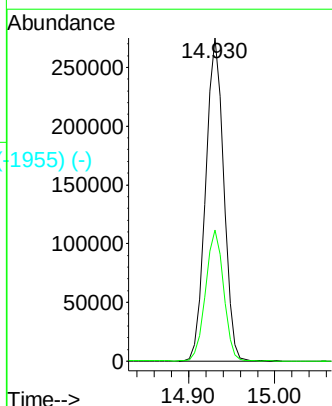
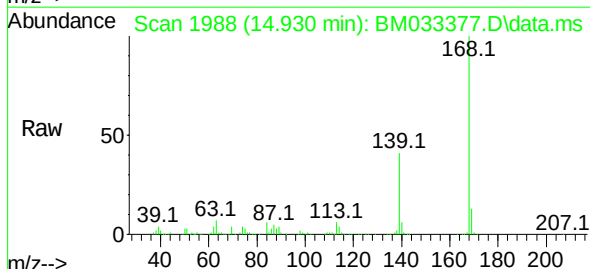
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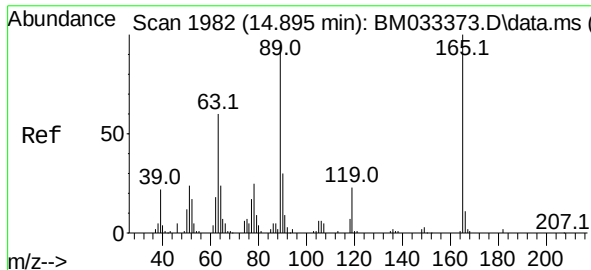
Reviewed By :Jagrut Upadhyay 12/10/2021
 Supervised By :mohammad ahmed 12/15/2021



Dibenzofuran
 Concen: 30.595 ng/ul
 RT: 14.930 min Scan# 1988
 Delta R.T. -0.006 min
 Lab File: BM033377.D
 Acq: 10 Dec 2021 03:34

Tgt Ion:168 Resp: 398189
 Ion Ratio Lower Upper
 168 100
 139 40.6 34.0 51.0





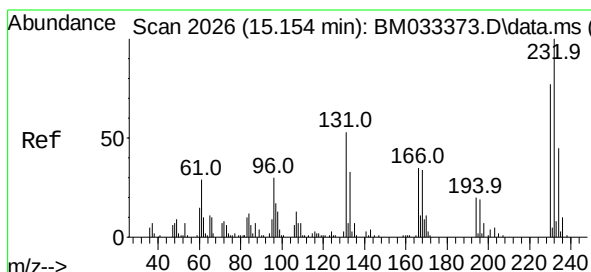
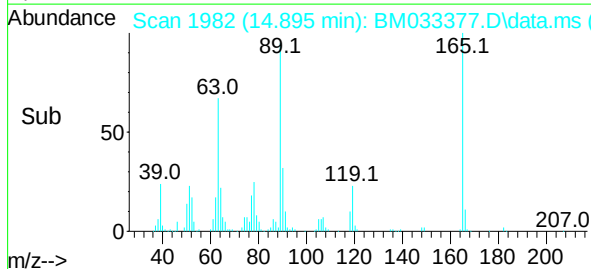
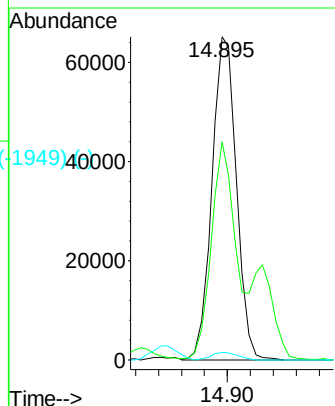
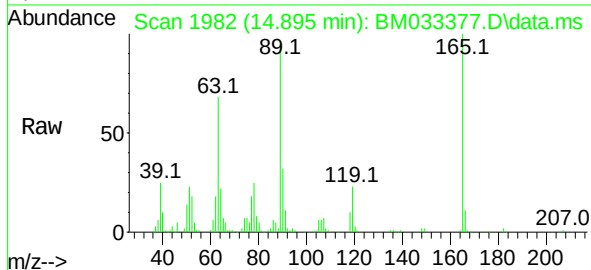
2,4-Dinitrotoluene
Concen: 32.618 ng/ul
RT: 14.895 min Scan# 1982
Delta R.T. -0.006 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

Instrument :
BNA_M
ClientSampleId :
SLCS278

Tgt Ion:	165	Resp:	9635
Ion Ratio	Lower	Upper	
165	100		
63	67.6	51.8	77.8
182	2.4	2.6	4.0

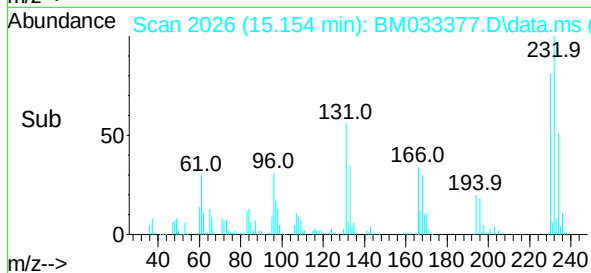
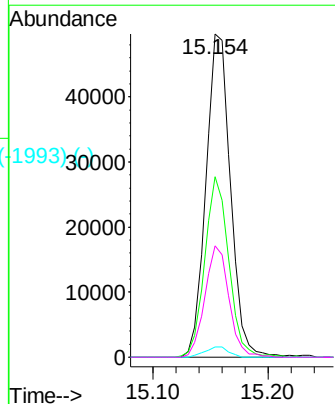
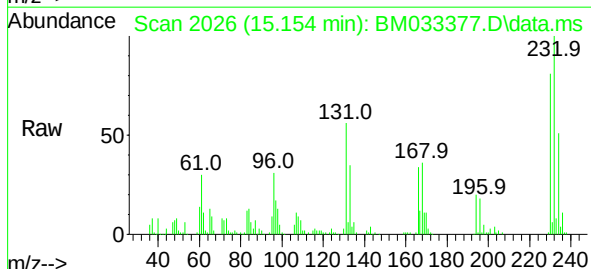
Manual Integrations
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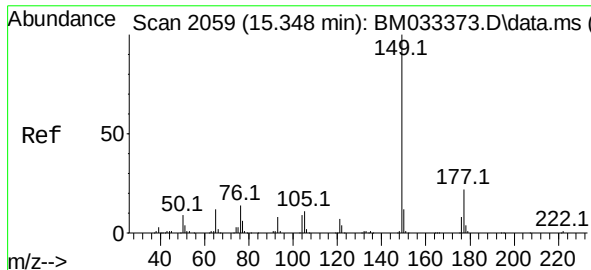
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



2,3,4,6-Tetrachlorophenol
Concen: 32.173 ng/ul
RT: 15.154 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

Tgt Ion:	232	Resp:	73684
Ion Ratio	Lower	Upper	
232	100		
131	55.8	41.4	62.2
130	3.2	2.0	3.0#
166	34.4	27.4	41.0





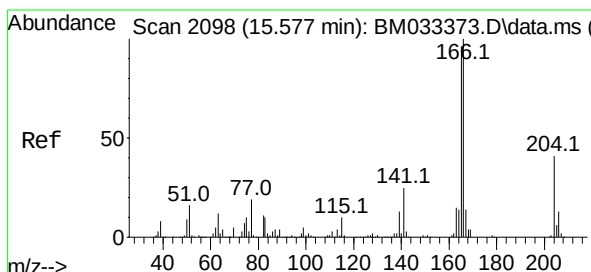
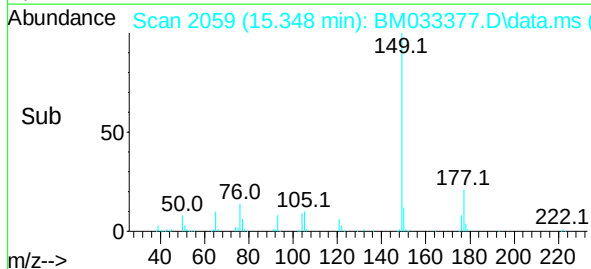
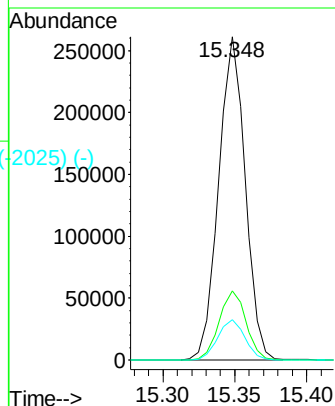
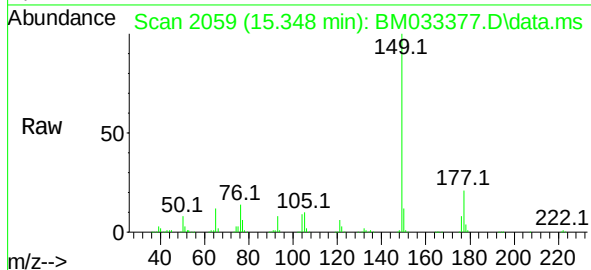
Diethylphthalate
Concen: 30.950 ng/ul
RT: 15.348 min Scan# 2059
Delta R.T. 0.000 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

Instrument :
BNA_M
ClientSampleId :
SLCS278

Tgt Ion:149 Resp: 33416
Ion Ratio Lower Upper
149 100
177 21.4 17.1 25.7
150 12.4 9.9 14.9

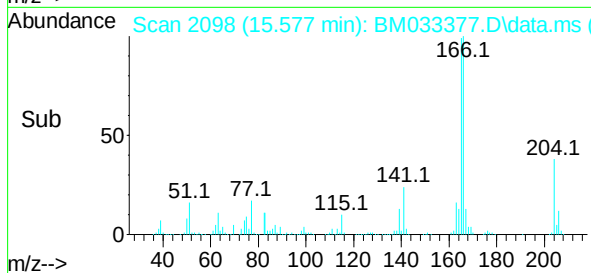
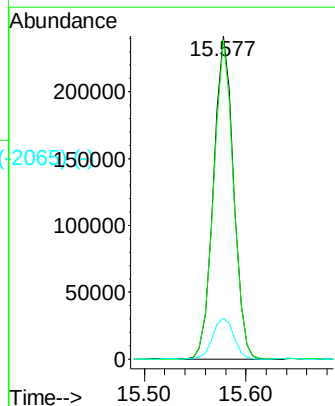
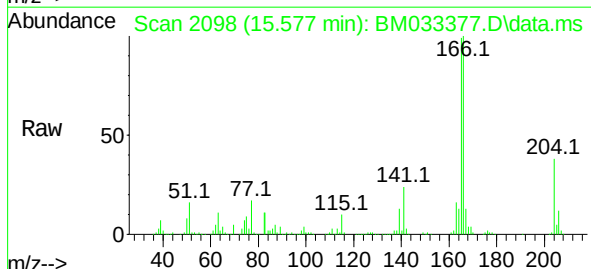
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Supervised By :mohammad ahmed 12/15/2021



Fluorene
Concen: 30.922 ng/ul
RT: 15.577 min Scan# 2098
Delta R.T. -0.006 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

Tgt Ion:166 Resp: 330907
Ion Ratio Lower Upper
166 100
165 98.8 77.9 116.9
167 12.7 10.3 15.5



Abundance Scan 2097 (15.571 min): BM033373.D\data.ms (-2062) (-)

4-Chlorophenyl-phenylether

Concen: 30.861 ng/ul

RT: 15.572 min Scan# 2097

Delta R.T. 0.000 min

Lab File: BM033377.D

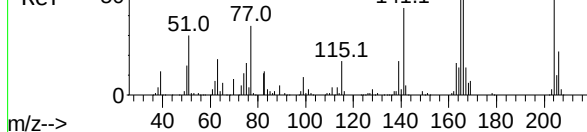
Acq: 10 Dec 2021 03:34

Instrument :

BNA_M

ClientSampleId :

SLCS278



Tgt Ion:204 Resp: 16473

Ion Ratio Lower Upper

204 100

206 31.6 27.8 41.8

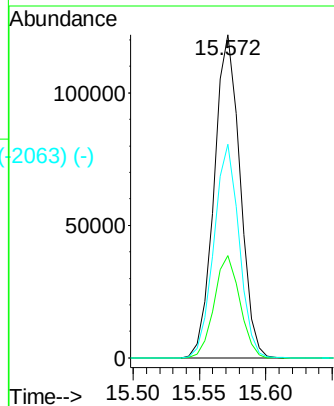
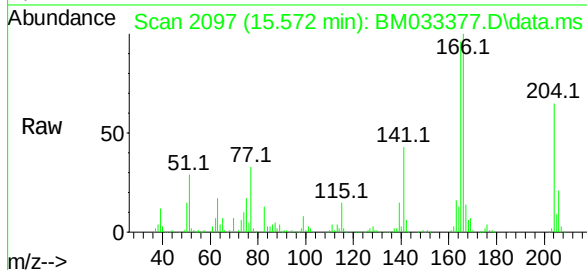
141 66.2 54.9 82.3

Manual Integrations

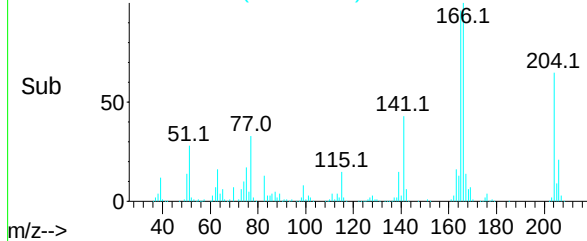
APPROVED

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Supervised By :mohammad ahmed 12/15/2021



Abundance Scan 2097 (15.572 min): BM033377.D\data.ms (-2063) (-)



Abundance Scan 2103 (15.607 min): BM033373.D\data.ms (-2064) (-)

4-Nitroaniline

Concen: 35.835 ng/ul

RT: 15.607 min Scan# 2103

Delta R.T. -0.006 min

Lab File: BM033377.D

Acq: 10 Dec 2021 03:34

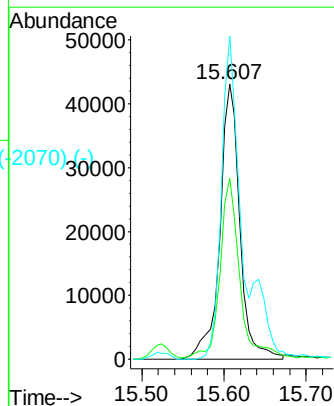
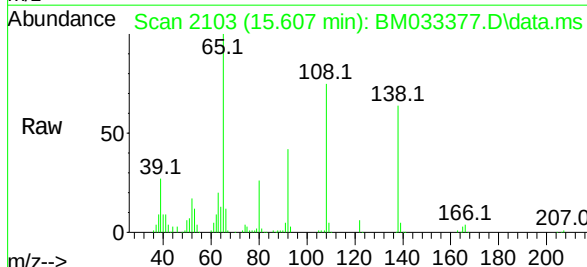
Tgt Ion:138 Resp: 72840

Ion Ratio Lower Upper

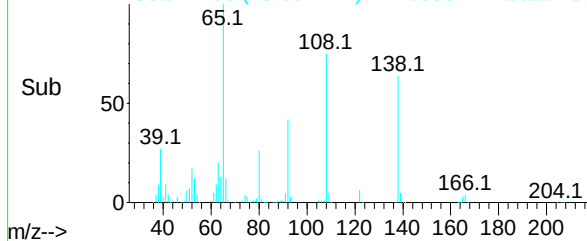
138 100

92 65.8 48.0 72.0

108 117.4 89.5 134.3



Abundance Scan 2103 (15.607 min): BM033377.D\data.ms (-2070) (-)



Abundance Scan 2111 (15.654 min): BM033373.D\data.ms (-2165) (-)

4,6-Dinitro-2-methylphenol

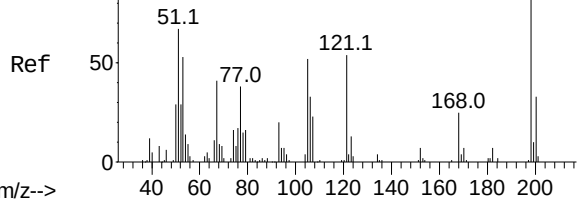
Concen: 29.234 ng/ul

RT: 15.654 min Scan# 2111

Delta R.T. -0.006 min

Lab File: BM033377.D

Acq: 10 Dec 2021 03:34



Instrument :

BNA_M

ClientSampleId :

SLCS278

Tgt Ion:198 Resp: 541

Ion Ratio Lower Upper

198 100

182 5.6 4.2 6.2

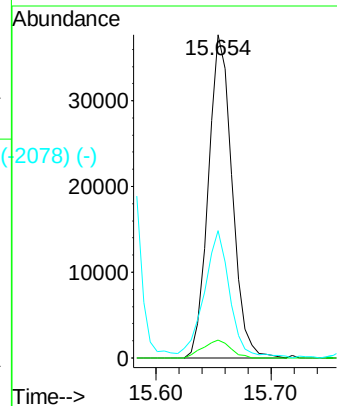
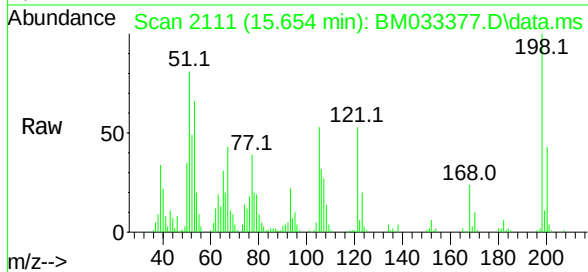
77 39.4 26.3 39.5

Manual Integrations

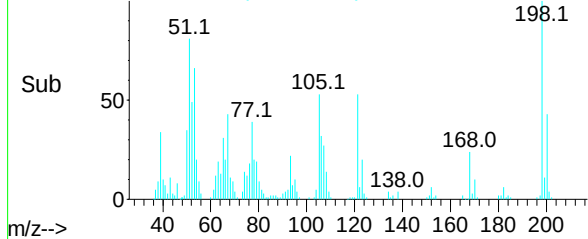
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Supervised By :mohammad ahmed 12/15/2021



Abundance Scan 2111 (15.654 min): BM033377.D\data.ms (-2078) (-)



Abundance Scan 2133 (15.783 min): BM033373.D\data.ms (-2167) (-)

N-Nitrosodiphenylamine

Concen: 31.051 ng/ul

RT: 15.783 min Scan# 2133

Delta R.T. -0.006 min

Lab File: BM033377.D

Acq: 10 Dec 2021 03:34

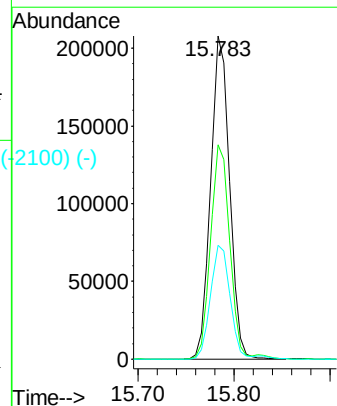
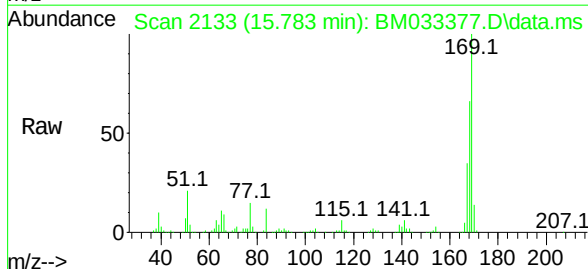
Tgt Ion:169 Resp: 281106

Ion Ratio Lower Upper

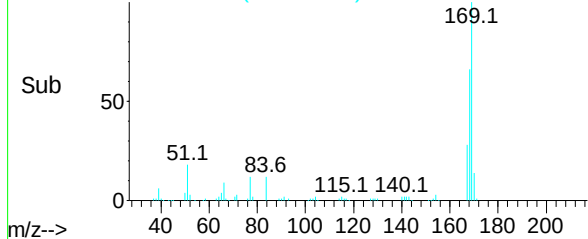
169 100

168 66.4 52.9 79.3

167 35.2 29.9 44.9



Abundance Scan 2133 (15.783 min): BM033377.D\data.ms (-2100) (-)



Abundance Scan 2249 (16.465 min): BM033373.D\data.ms (-2249) (-)

4-Bromophenyl-phenylether

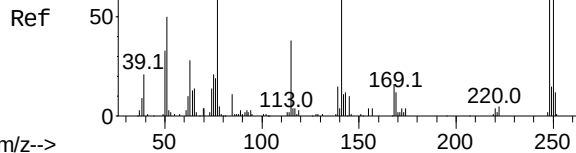
Concen: 30.545 ng/ul

RT: 16.460 min Scan# 2248

Delta R.T. -0.006 min

Lab File: BM033377.D

Acq: 10 Dec 2021 03:34



Instrument :

BNA_M

ClientSampleId :

SLCS278

Tgt Ion:248 Resp: 9472

Ion Ratio Lower Upper

248 100

250 95.1 79.0 118.4

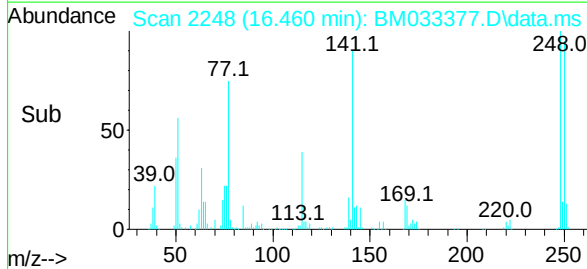
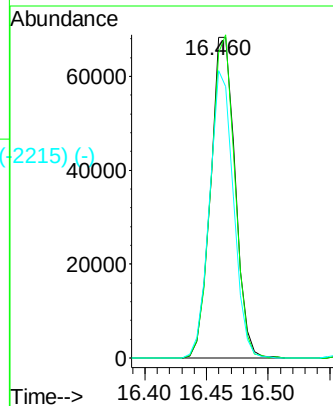
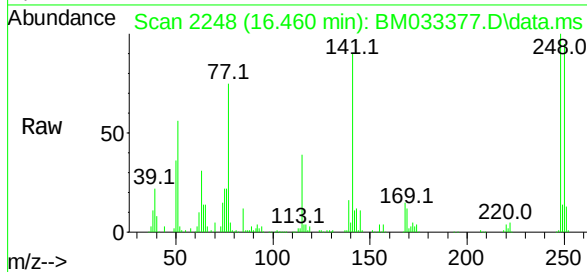
141 89.6 69.7 104.5

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Reviewed By :Jagrut Upadhyay 12/10/2021

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Abundance Scan 2268 (16.577 min): BM033373.D\data.ms (-2268) (-)

Hexachlorobenzene

Concen: 29.653 ng/ul

RT: 16.572 min Scan# 2267

Delta R.T. -0.006 min

Lab File: BM033377.D

Acq: 10 Dec 2021 03:34

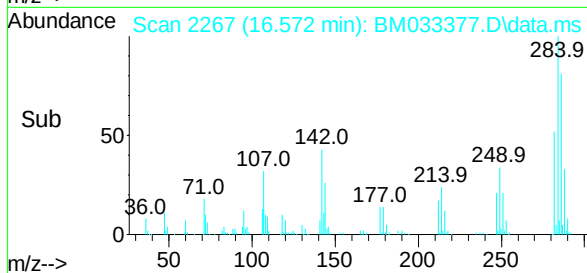
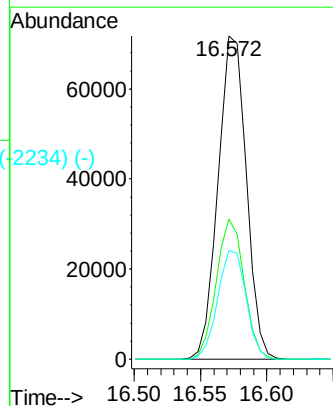
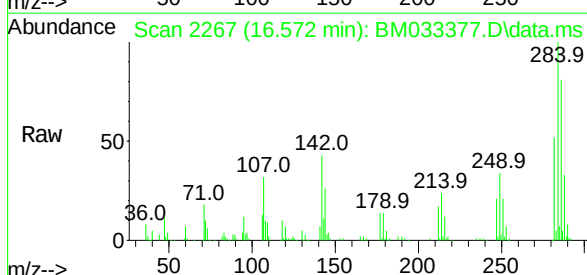
Tgt Ion:284 Resp: 105958

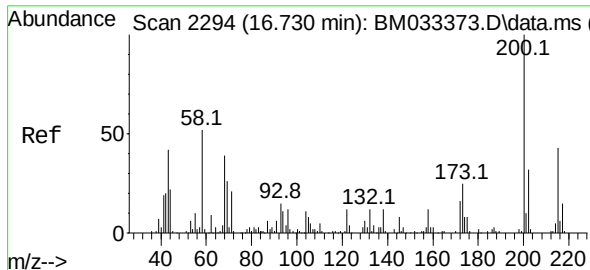
Ion Ratio Lower Upper

284 100

142 43.4 34.3 51.5

249 33.7 26.1 39.1





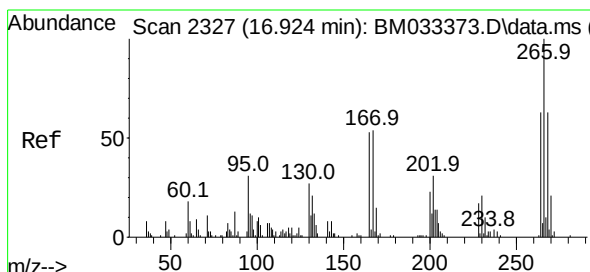
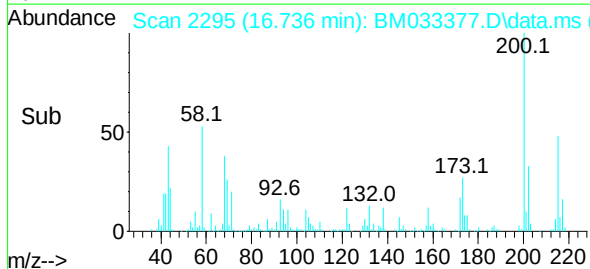
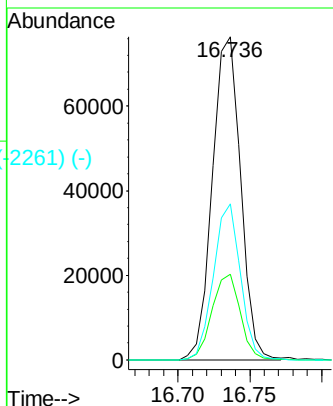
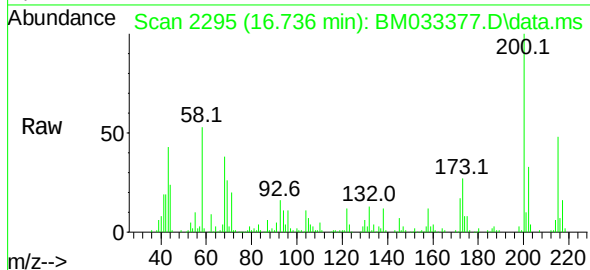
Atrazine
Concen: 28.947 ng/ul
RT: 16.736 min Scan# 2294
Delta R.T. 0.000 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

Instrument :
BNA_M
ClientSampleId :
SLCS278

Tgt Ion:200 Resp: 10398
Ion Ratio Lower Upper
200 100
173 26.6 20.6 30.8
215 48.2 36.9 55.3

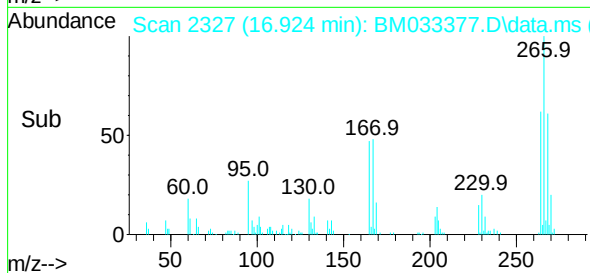
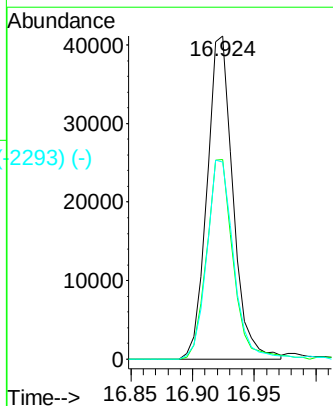
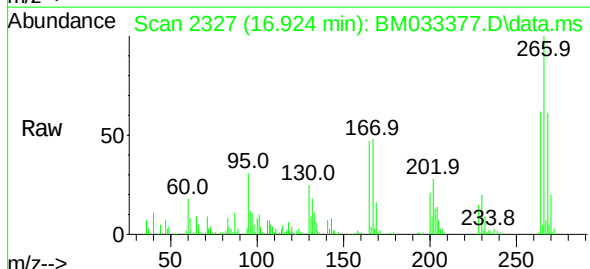
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Supervised By :mohammad ahmed 12/15/2021

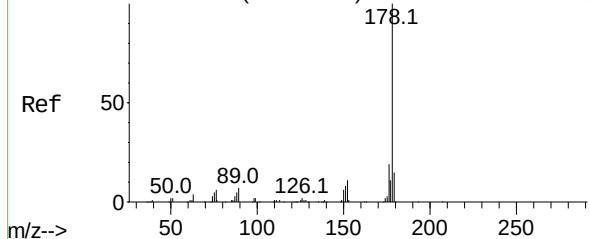


Pentachlorophenol
Concen: 30.027 ng/ul
RT: 16.924 min Scan# 2327
Delta R.T. 0.000 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

Tgt Ion:266 Resp: 60164
Ion Ratio Lower Upper
266 100
264 61.8 49.1 73.7
268 61.0 47.8 71.8



Abundance Scan 2393 (17.312 min): BM033373.D\data.ms (-2372) (-)



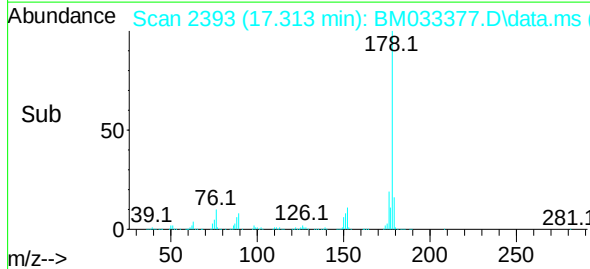
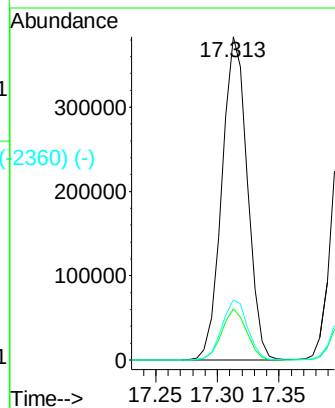
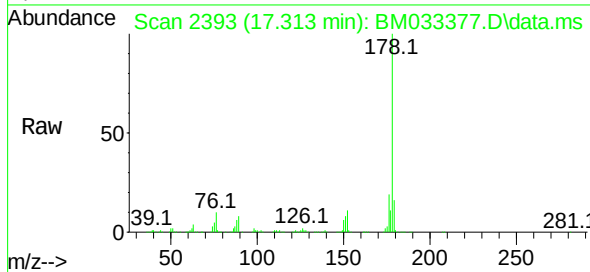
Phenanthrene
Concen: 30.872 ng/ul
RT: 17.313 min Scan# 2393
Delta R.T. -0.006 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

Instrument :
BNA_M
ClientSampleId :
SLCS278

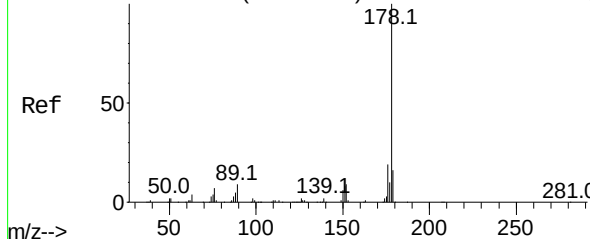
Tgt Ion:178 Resp: 54836
Ion Ratio Lower Upper
178 100
179 15.9 11.7 17.5
176 18.7 15.1 22.7

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Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021

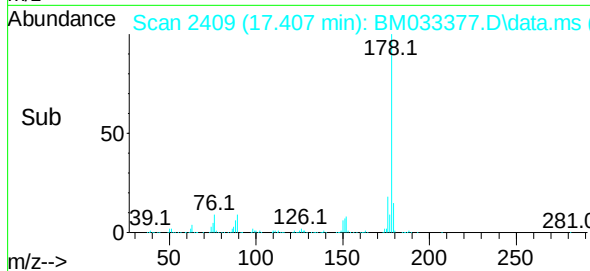
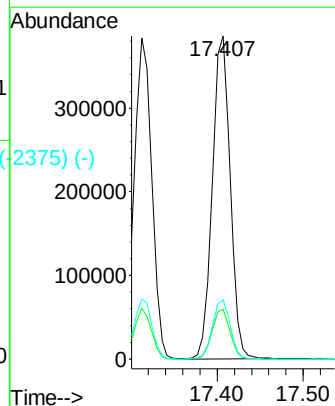
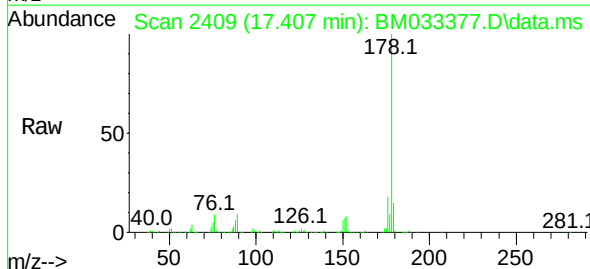


Abundance Scan 2409 (17.406 min): BM033373.D\data.ms (-2401) (-)

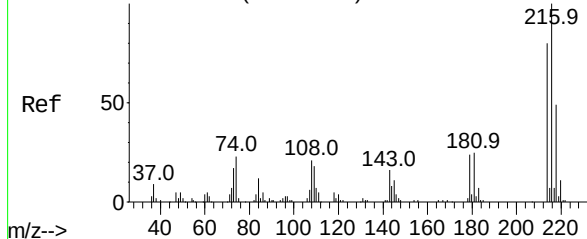


Anthracene
Concen: 30.773 ng/ul
RT: 17.407 min Scan# 2409
Delta R.T. 0.000 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

Tgt Ion:178 Resp: 554190
Ion Ratio Lower Upper
178 100
179 15.4 12.3 18.5
176 18.3 14.5 21.7



Abundance Scan 1716 (13.330 min): BM033373.D\data.ms (-1716) (-)



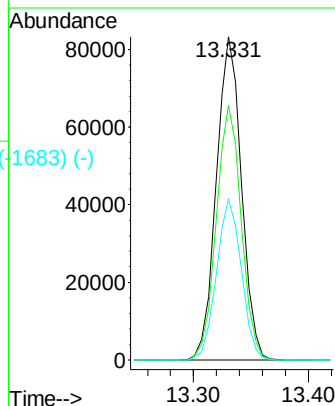
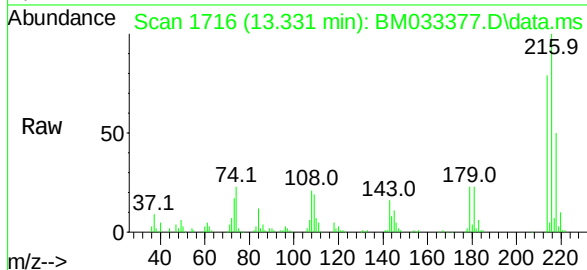
1,2,3,4-Tetrachlorobenzene
Concen: 28.450 ng/uL
RT: 13.331 min Scan# 1716
Delta R.T. -0.006 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

Instrument :
BNA_M
ClientSampleId :
SLCS278

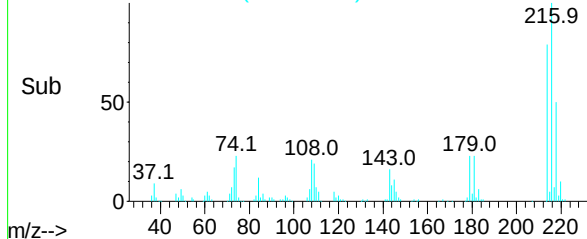
Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.9	65.4	98.0
218	49.9	38.8	58.2

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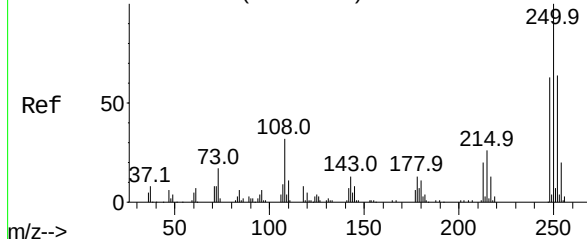
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



Abundance Scan 1716 (13.331 min): BM033377.D\data.ms (-1683) (-)

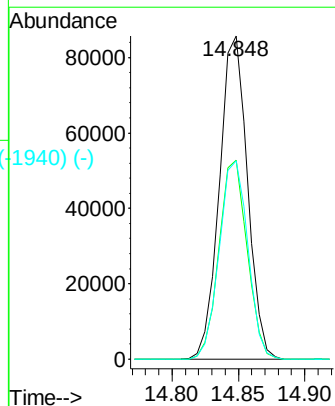
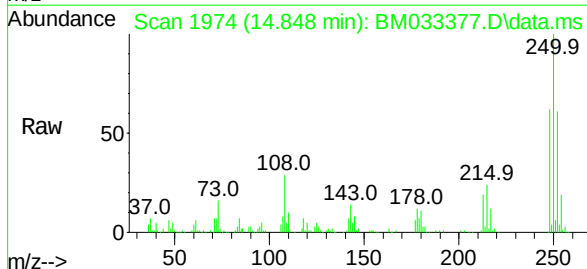


Abundance Scan 1974 (14.848 min): BM033373.D\data.ms (-1974) (-)

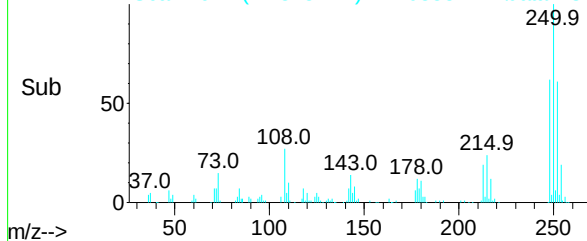


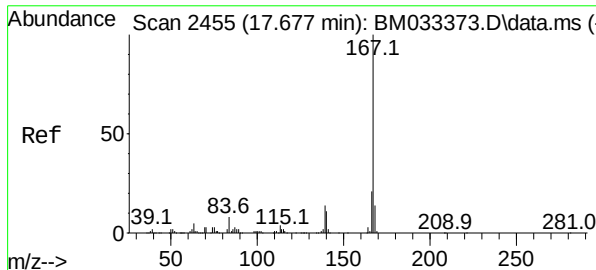
Pentachlorobenzene
Concen: 28.623 ng/uL
RT: 14.848 min Scan# 1974
Delta R.T. 0.000 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

Tgt Ion	Ratio	Lower	Upper
250	100		
248	61.6	51.6	77.4
252	61.4	52.0	78.0



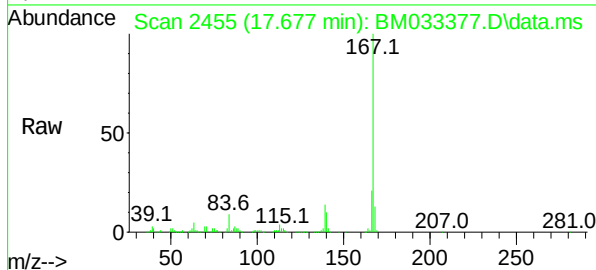
Abundance Scan 1974 (14.848 min): BM033377.D\data.ms (-1940) (-)





Carbazole
Concen: 30.387 ng/ul
RT: 17.677 min Scan# 2455
Delta R.T. -0.006 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

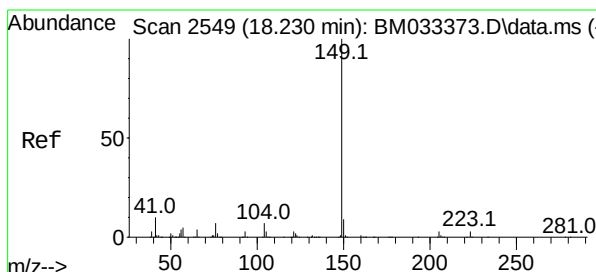
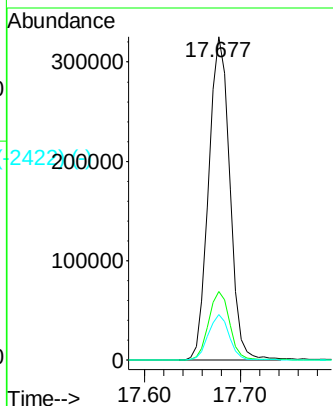
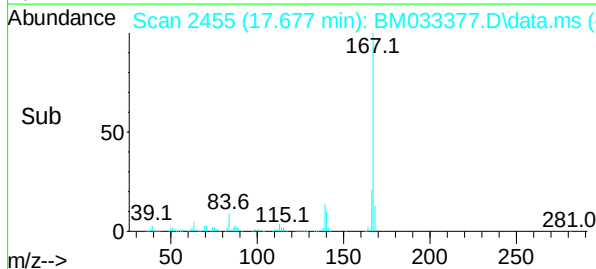
Instrument :
BNA_M
ClientSampleId :
SLCS278



Tgt Ion:167 Resp: 49459
Ion Ratio Lower Upper
167 100
166 21.2 16.9 25.3
139 14.1 10.5 15.7

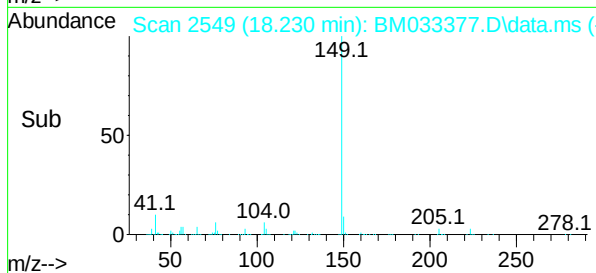
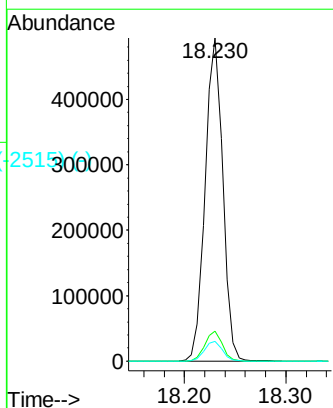
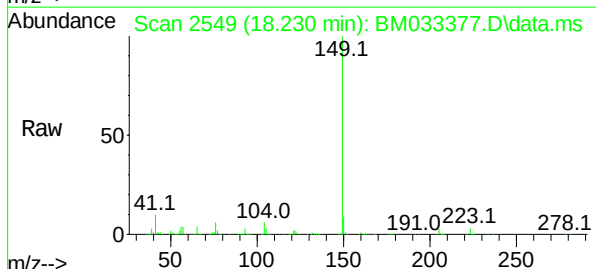
Manual Integrations
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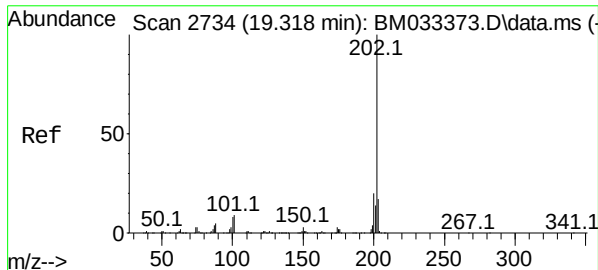
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



Di-n-butylphthalate
Concen: 32.582 ng/ul
RT: 18.230 min Scan# 2549
Delta R.T. 0.000 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

Tgt Ion:149 Resp: 595056
Ion Ratio Lower Upper
149 100
150 9.2 7.0 10.6
104 6.1 5.1 7.7





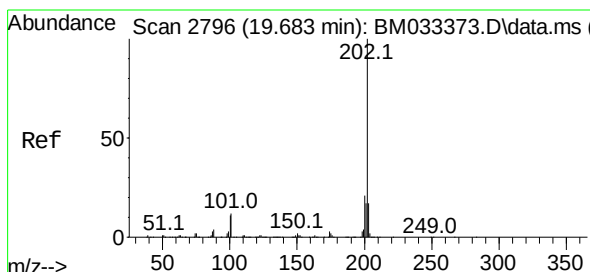
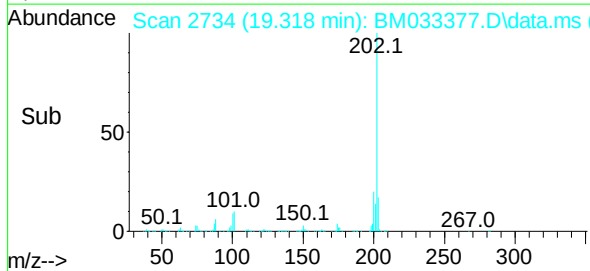
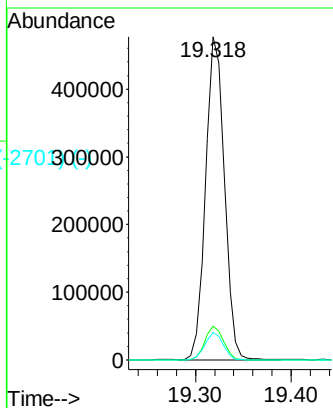
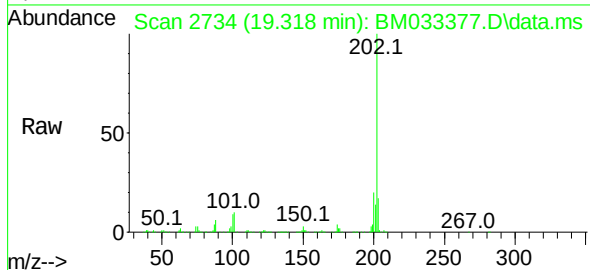
Fluoranthene
Concen: 31.247 ng/ul
RT: 19.318 min Scan# 2734
Delta R.T. -0.006 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

Instrument :
BNA_M
ClientSampleId :
SLCS278

Tgt Ion:	202	Resp:	64749
Ion	Ratio	Lower	Upper
202	100		
101	10.5	8.2	12.4
100	8.5	6.9	10.3

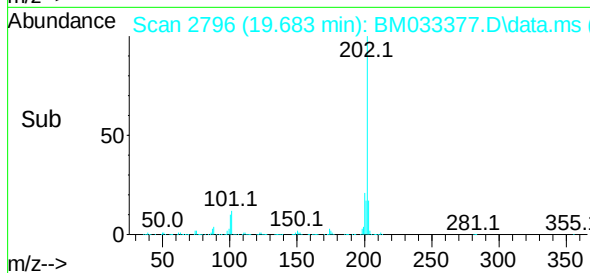
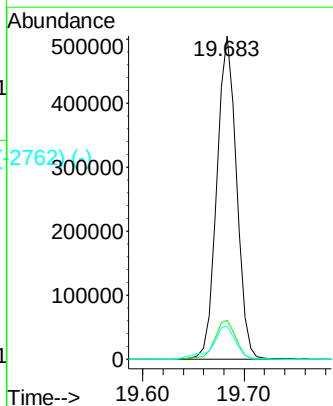
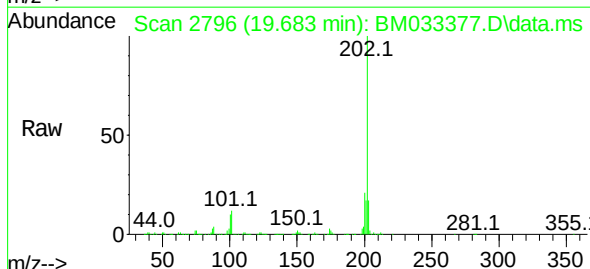
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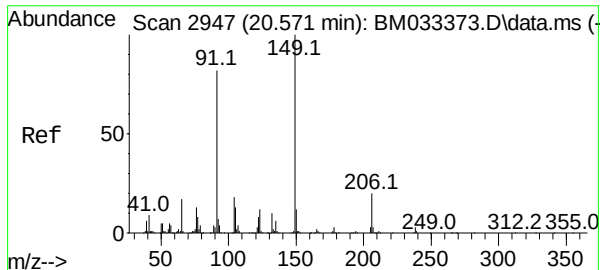
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



Pyrene
Concen: 31.381 ng/ul
RT: 19.683 min Scan# 2796
Delta R.T. 0.000 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

Tgt Ion:	202	Resp:	680755
Ion	Ratio	Lower	Upper
202	100		
101	12.1	9.8	14.6
100	10.3	8.6	13.0





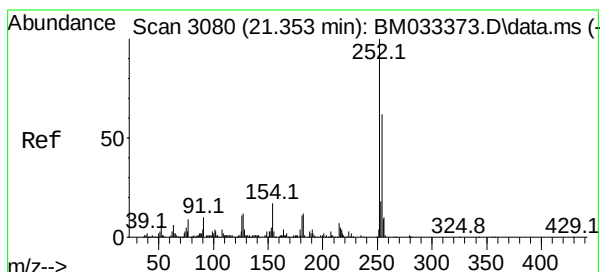
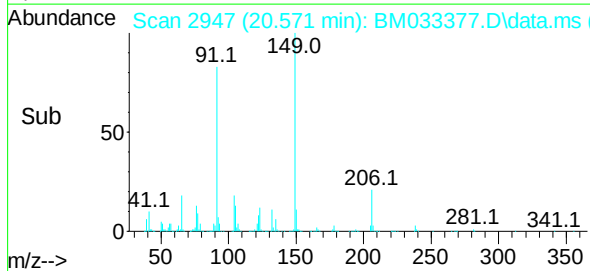
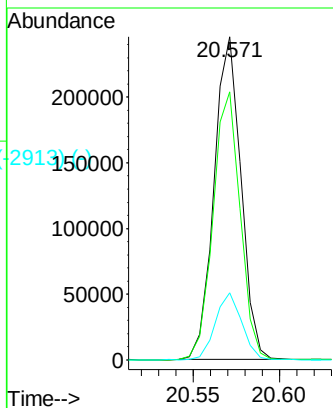
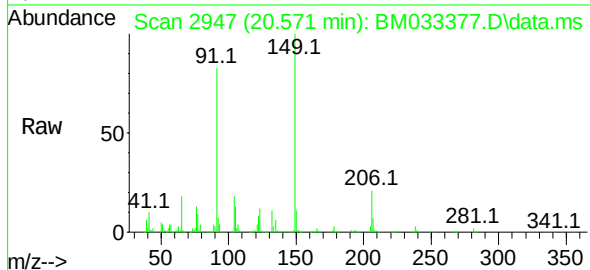
Scan 2947 (20.571 min): BM033373.D\data.ms (-3032) (-)
 Butylbenzylphthalate
 Concen: 32.322 ng/ul
 RT: 20.571 min Scan# 2947
 Delta R.T. 0.000 min
 Lab File: BM033377.D
 Acq: 10 Dec 2021 03:34

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 BNA_M
 ClientSampleId :
 SLCS278

Tgt Ion	Ratio	Lower	Upper
149	100		
91	82.9	69.3	103.9
206	20.9	16.1	24.1

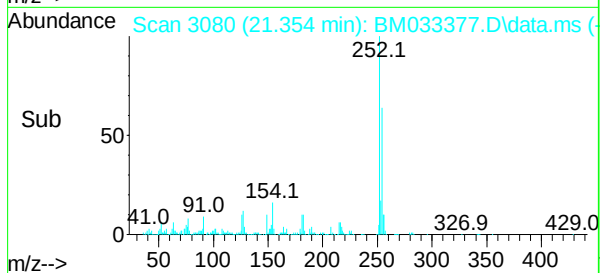
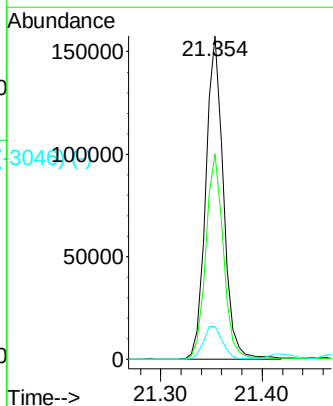
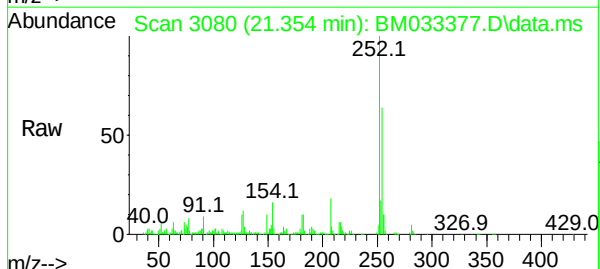
Manual Integrations
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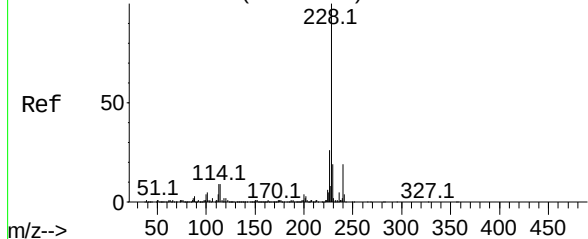


Scan 3080 (21.353 min): BM033373.D\data.ms (-3084) (-)
 3,3'-Dichlorobenzidine
 Concen: 26.515 ng/ul
 RT: 21.354 min Scan# 3080
 Delta R.T. 0.000 min
 Lab File: BM033377.D
 Acq: 10 Dec 2021 03:34

Tgt Ion	Ratio	Lower	Upper
252	100		
254	63.6	49.4	74.2
126	10.0	8.2	12.4



Abundance Scan 3091 (21.418 min): BM033373.D\data.ms (-3085) (-)



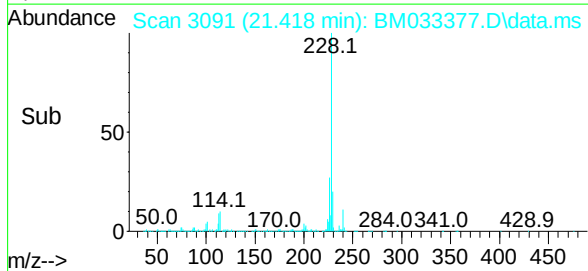
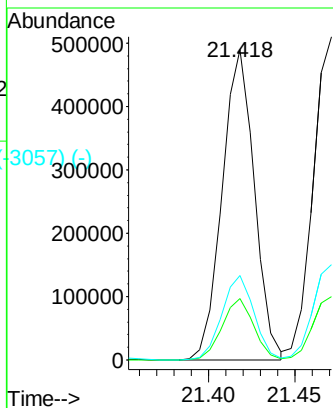
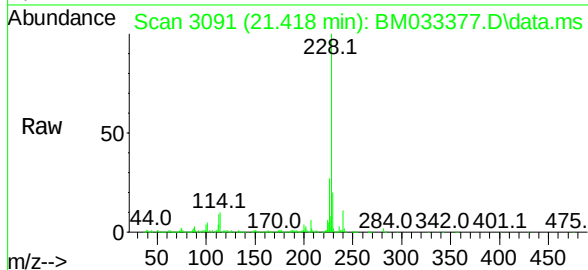
Benzo(a)anthracene
Concen: 30.877 ng/ul
RT: 21.418 min Scan# 3091
Delta R.T. 0.000 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

Instrument :
BNA_M
ClientSampleId :
SLCS278

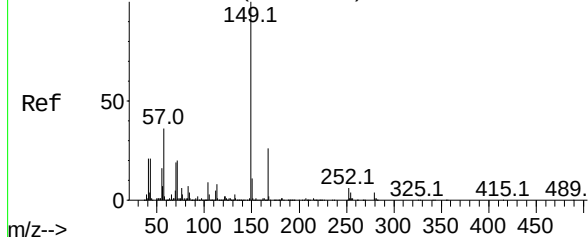
Tgt Ion:228 Resp: 63812
Ion Ratio Lower Upper
228 100
229 19.7 15.0 22.4
226 27.2 21.4 32.0

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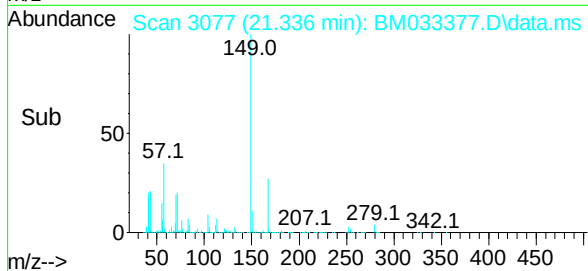
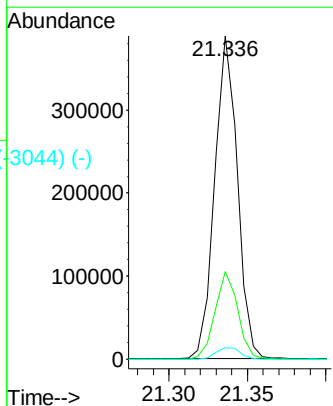
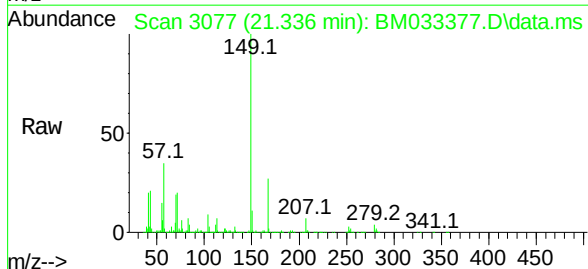


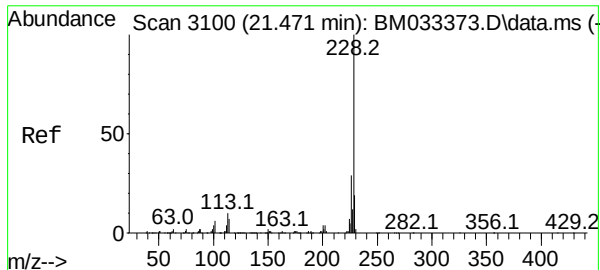
Abundance Scan 3077 (21.336 min): BM033373.D\data.ms (-3082) (-)



Bis(2-ethylhexyl)phthalate
Concen: 32.842 ng/ul
RT: 21.336 min Scan# 3077
Delta R.T. -0.006 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

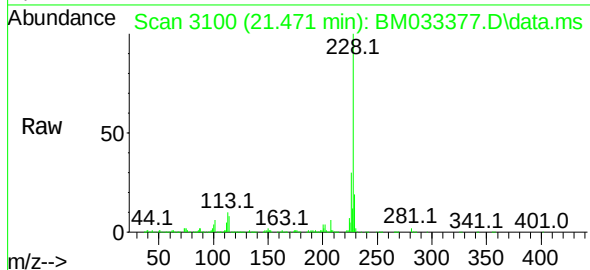
Tgt Ion:149 Resp: 392231
Ion Ratio Lower Upper
149 100
167 27.1 21.8 32.8
279 3.6 3.2 4.8





Scan 3100 (21.471 min): BM033373.D\data.ms (-3065) (-)
 Chrysene
 Concen: 31.336 ng/ul
 RT: 21.471 min Scan# 3100
 Delta R.T. 0.000 min
 Lab File: BM033377.D
 Acq: 10 Dec 2021 03:34

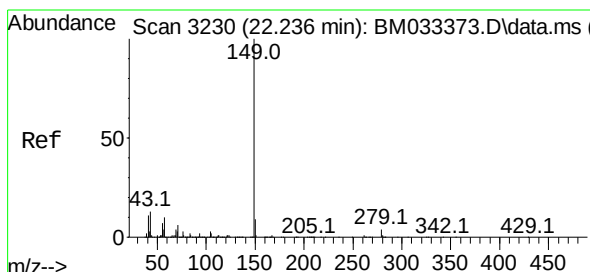
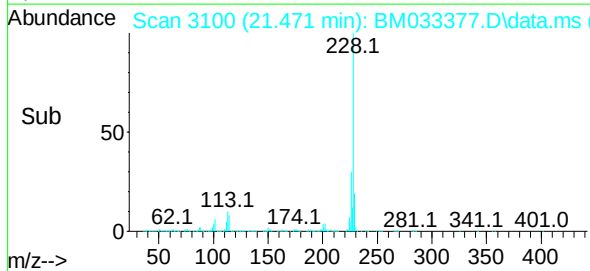
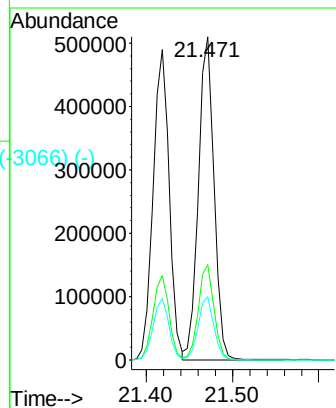
Instrument :
 BNA_M
 ClientSampleId :
 SLCS278



Tgt Ion:	228	Resp:	63648
Ion	Ratio	Lower	Upper
228	100		
226	29.5	24.5	36.7
229	19.5	15.9	23.9

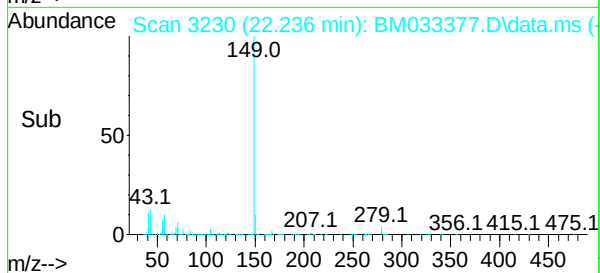
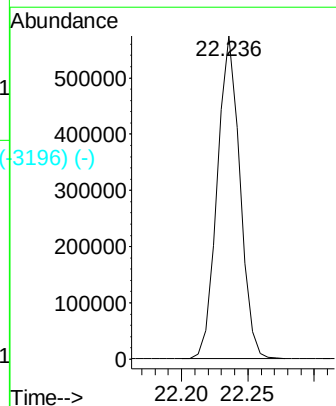
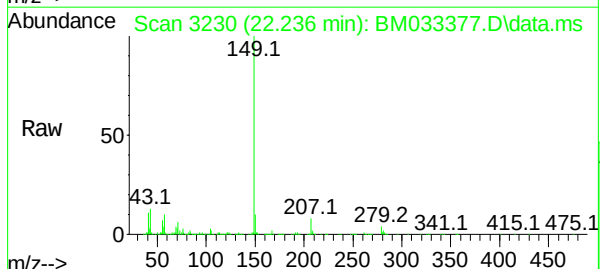
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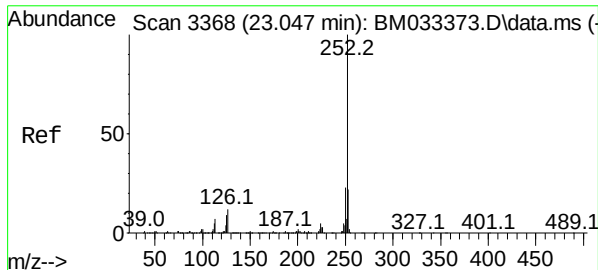
Reviewed By :Jagrut Upadhyay 12/10/2021
 Supervised By :mohammad ahmed 12/15/2021



Scan 3230 (22.236 min): BM033373.D\data.ms (-3229) (-)
 Di-n-octyl phthalate
 Concen: 30.343 ng/ul
 RT: 22.236 min Scan# 3230
 Delta R.T. 0.000 min
 Lab File: BM033377.D
 Acq: 10 Dec 2021 03:34

Tgt Ion:149 Resp: 677041





Benzo(b)fluoranthene
 Concen: 31.670 ng/ul
 RT: 23.053 min Scan# 3369
 Delta R.T. 0.000 min
 Lab File: BM033377.D
 Acq: 10 Dec 2021 03:34

Instrument :

BNA_M

ClientSampleId :

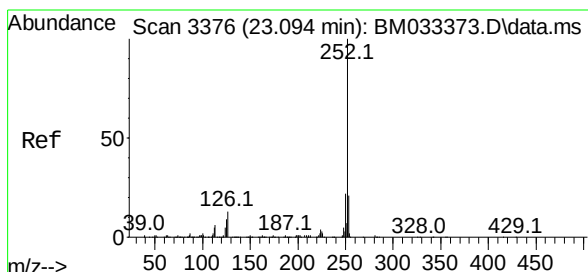
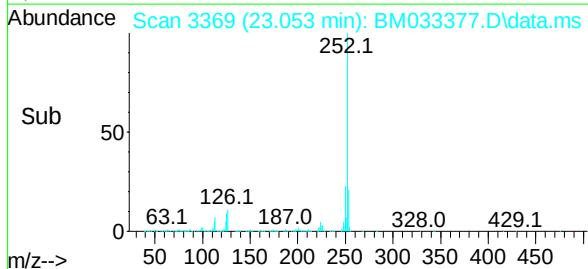
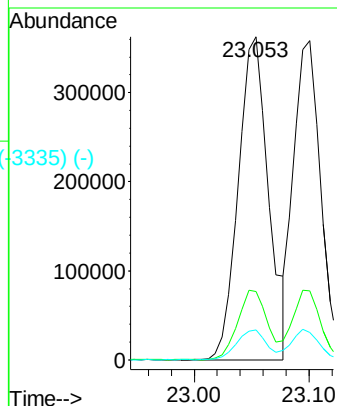
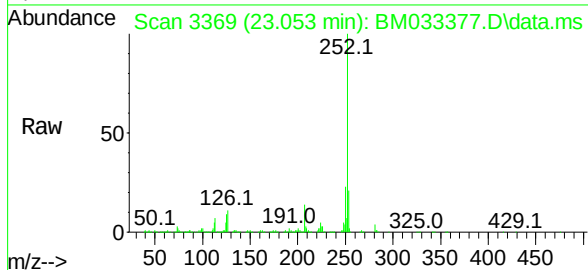
SLCS278

Tgt Ion:252 Resp: 66033
 Ion Ratio Lower Upper
 252 100
 253 21.3 17.7 26.5
 125 9.2 7.8 11.6

Manual Integrations

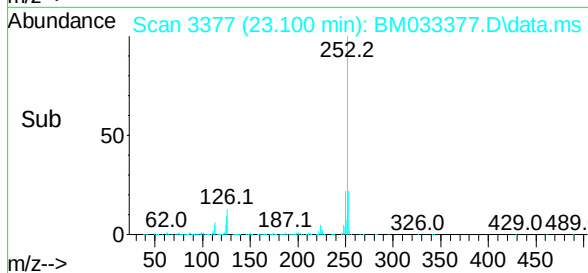
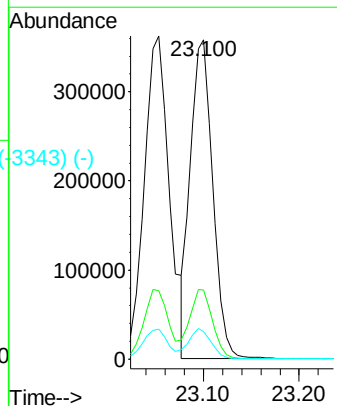
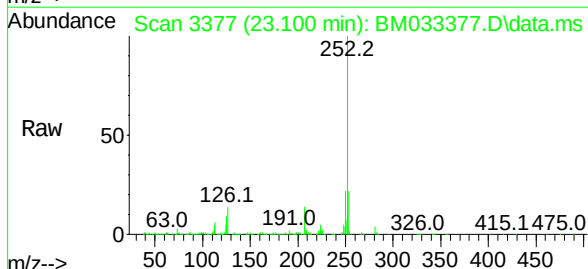
APPROVED

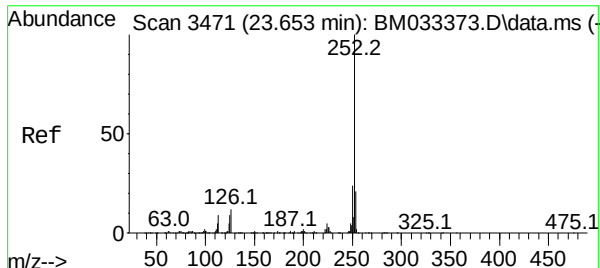
Reviewed By :Jagrut Upadhyay 12/10/2021
 Supervised By :mohammad ahmed 12/15/2021



Benzo(k)fluoranthene
 Concen: 30.186 ng/ul
 RT: 23.100 min Scan# 3377
 Delta R.T. 0.000 min
 Lab File: BM033377.D
 Acq: 10 Dec 2021 03:34

Tgt Ion:252 Resp: 582770
 Ion Ratio Lower Upper
 252 100
 253 21.7 17.6 26.4
 125 8.6 7.4 11.2





Scan 3471 (23.653 min): BM033373.D\data.ms (-3492) (-)
 Benzo(a)pyrene
 Concen: 30.812 ng/ul
 RT: 23.653 min Scan# 3471
 Delta R.T. 0.000 min
 Lab File: BM033377.D
 Acq: 10 Dec 2021 03:34

Instrument :

BNA_M

ClientSampleId :

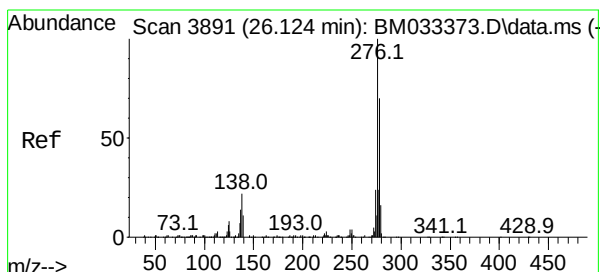
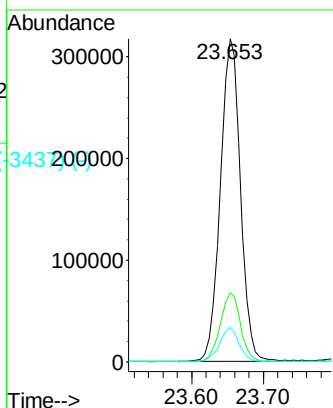
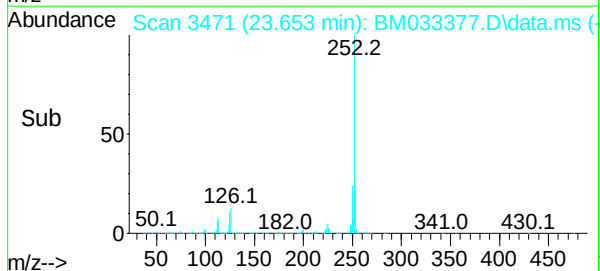
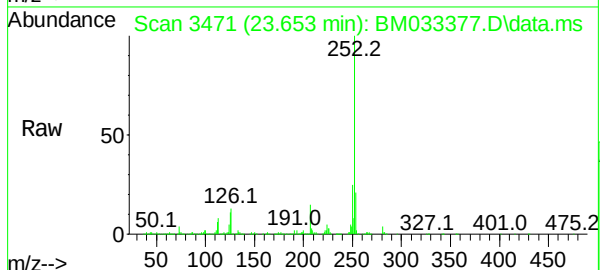
SLCS278

Tgt Ion:252 Resp: 61643
 Ion Ratio Lower Upper
 252 100
 253 21.3 17.4 26.0
 125 10.7 7.8 11.6

Manual Integrations

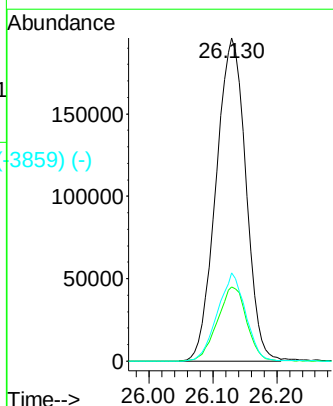
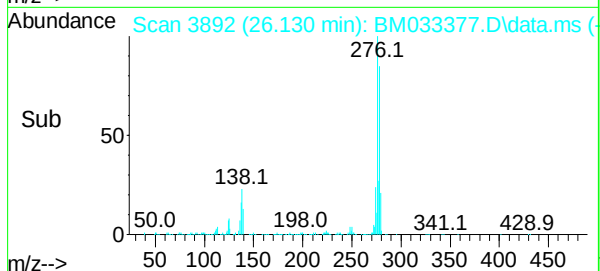
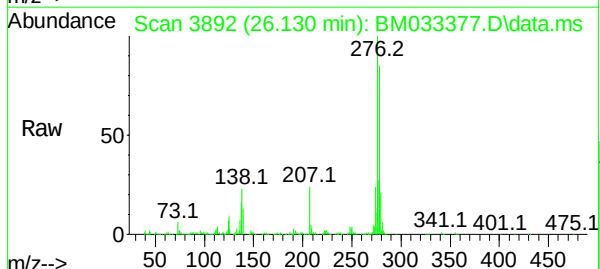
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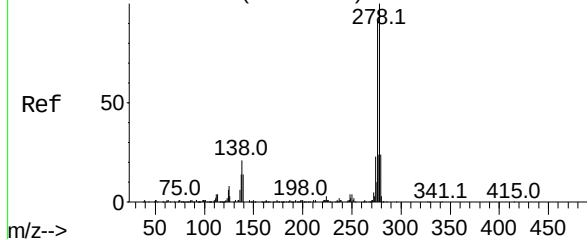


Scan 3891 (26.124 min): BM033373.D\data.ms (-3891) (-)
 Indeno(1,2,3-cd)pyrene
 Concen: 29.170 ng/ul
 RT: 26.130 min Scan# 3892
 Delta R.T. -0.006 min
 Lab File: BM033377.D
 Acq: 10 Dec 2021 03:34

Tgt Ion:276 Resp: 634682
 Ion Ratio Lower Upper
 276 100
 138 22.9 16.5 24.7
 277 27.2 20.6 31.0



Abundance Scan 3893 (26.135 min): BM033373.D\data.ms (-3895) (-)



Dibenzo(a,h)anthracene
Concen: 29.303 ng/ul
RT: 26.141 min Scan# 3893
Delta R.T. 0.000 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

Instrument :

BNA_M

ClientSampleId :

SLCS278

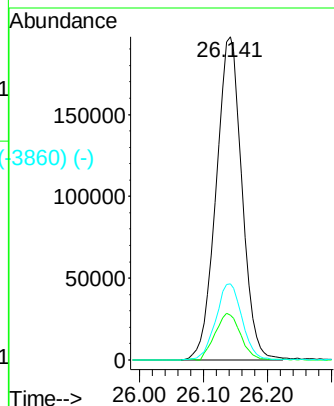
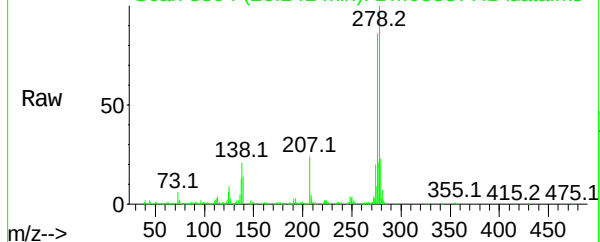
Tgt Ion:	278	Resp:	55459
Ion	Ratio	Lower	Upper
278	100		
139	13.8	11.0	16.4
279	23.5	18.1	27.1

Manual Integrations

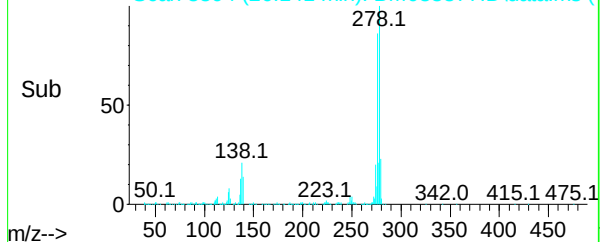
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Supervised By :mohammad ahmed 12/15/2021

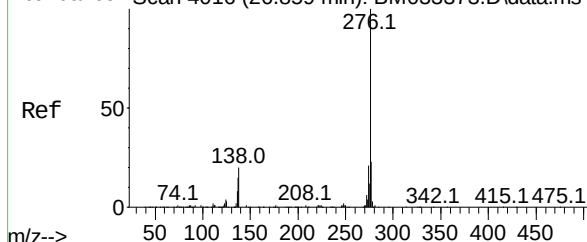
Abundance Scan 3894 (26.141 min): BM033377.D\data.ms



Abundance Scan 3894 (26.141 min): BM033377.D\data.ms (-3860) (-)



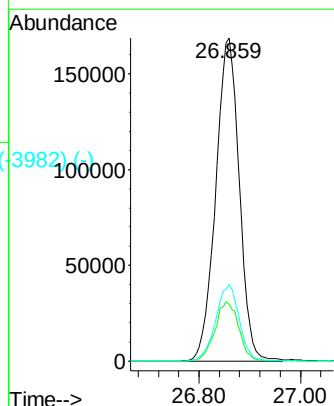
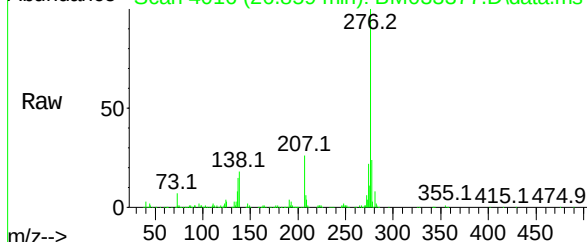
Abundance Scan 4016 (26.859 min): BM033373.D\data.ms (-4096) (-)



Benzo(g,h,i)perylene
Concen: 29.229 ng/ul
RT: 26.859 min Scan# 4016
Delta R.T. 0.000 min
Lab File: BM033377.D
Acq: 10 Dec 2021 03:34

Tgt Ion:	276	Resp:	542423
Ion	Ratio	Lower	Upper
276	100		
138	17.6	15.6	23.4
277	23.7	18.7	28.1

Abundance Scan 4016 (26.859 min): BM033377.D\data.ms



Abundance Scan 4016 (26.859 min): BM033377.D\data.ms (-3982) (-)

