

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041823\
 Data File : BM039508.D
 Acq On : 19 Apr 2023 22:54
 Operator : CG/JU
 Sample : PB152217BS
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS217

Quant Time: Apr 20 01:21:46 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 19 08:18:41 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 04/20/2023
 Supervised By : Jagrut Upadhyay 04/20/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.825	152	223726	20.000	ng/u1	0.00
20) Naphthalene-d8	10.636	136	998727	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.483	164	618014	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.236	188	1232063	20.000	ng/u1	0.00
79) Chrysene-d12	21.424	240	892827	20.000	ng/u1	0.00
88) Perylene-d12	23.788	264	864698	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.213	96	37242	6.390	ng/uL	0.00
4) Pyridine-d5	3.637	84	502958	30.711	ng/u1	0.00
7) Phenol-d5	7.013	99	690803	33.736	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.160	67	450781	33.307	ng/u1	0.00
11) 2-Chlorophenol-d4	7.360	132	568376	35.385	ng/u1	0.00
15) 4-Methylphenol-d8	8.560	113	558985	33.889	ng/u1	0.00
21) Nitrobenzene-d5	9.001	128	285914	35.584	ng/u1	0.00
24) 2-Nitrophenol-d4	9.719	143	322791	35.777	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.266	165	558491	35.975	ng/u1	0.00
31) 4-Chloroaniline-d4	10.783	131	719947	31.050	ng/u1	0.00
46) Dimethylphthalate-d6	13.901	166	1726896	34.647	ng/u1	0.00
49) Acenaphthylene-d8	14.177	160	1969743	35.178	ng/u1	0.00
54) 4-Nitrophenol-d4	14.718	143	234861	31.135	ng/u1	0.00
60) Fluorene-d10	15.477	176	1404269	34.389	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.612	200	267277	32.645	ng/u1	0.00
73) Anthracene-d10	17.336	188	2075345	35.026	ng/u1	0.00
81) Pyrene-d10	19.636	212	2196099	37.016	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.641	264	1661493	35.590	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.249	88	74618	11.699	ng/uL	95
5) Pyridine	3.654	79	502150	29.079	ng/u1	98
6) Benzaldehyde	6.966	77	364117	41.621	ng/u1	99
8) Phenol	7.037	94	694934	32.597	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.254	93	574626	32.328	ng/u1	99
12) 2-Chlorophenol	7.389	128	550287	34.046	ng/u1	99
13) 2-Methylphenol	8.289	108	540356	32.632	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.366	45	777762	31.503	ng/u1	99
16) Acetophenone	8.660	105	885940	32.700	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.648	70	471395	31.437	ng/u1	99
18) 4-Methylphenol	8.625	108	585212	32.734	ng/u1	99
19) Hexachloroethane	8.901	117	237551	32.360	ng/u1	99
22) Nitrobenzene	9.042	77	665108	33.525	ng/u1	100
23) Isophorone	9.566	82	1341501	31.710	ng/u1	99
25) 2-Nitrophenol	9.754	139	324117	34.430	ng/u1	98
26) 2,4-Dimethylphenol	9.825	107	641212	33.331	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.054	93	806597	32.424	ng/u1	100
29) 2,4-Dichlorophenol	10.295	162	529585	34.630	ng/u1	100
30) Naphthalene	10.683	128	1831869	33.151	ng/u1	100
32) 4-Chloroaniline	10.807	127	658072	28.804	ng/u1	99
33) Hexachlorobutadiene	10.960	225	345670	34.304	ng/u1	99
34) Caprolactam	11.601	113	172581m	30.305	ng/u1	
35) 4-Chloro-3-methylphenol	11.948	107	591384	33.121	ng/u1	99
36) 2-Methylnaphthalene	12.301	142	1205532	32.543	ng/u1	99

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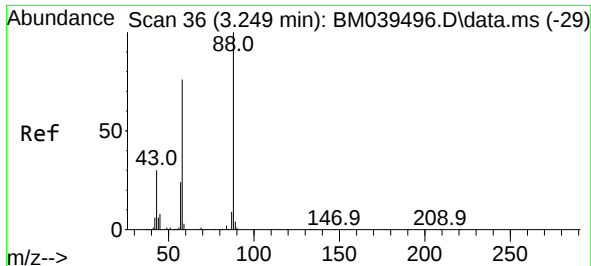
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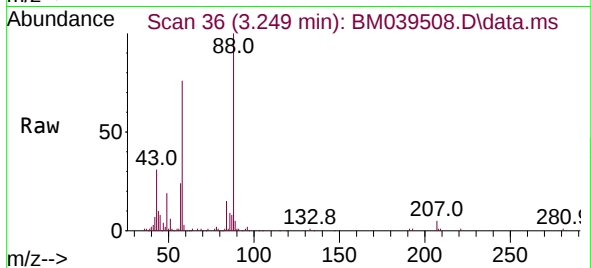
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.519	142	1232305	33.103	ng/u1	98
39) 1,2,4,5-Tetrachloroben...	12.671	216	640279	34.515	ng/u1	99
40) Hexachlorocyclopentadiene	12.642	237	295853	26.768	ng/u1	99
41) 2,4,6-Trichlorophenol	12.918	196	430340	34.725	ng/u1	99
42) 2,4,5-Trichlorophenol	13.001	196	457407	35.512	ng/u1	98
43) 1,1'-Biphenyl	13.313	154	1625736	34.039	ng/u1	98
44) 2-Chloronaphthalene	13.360	162	1271021	33.925	ng/u1	99
45) 2-Nitroaniline	13.577	65	356900	33.010	ng/u1	99
47) Dimethylphthalate	13.948	163	1633890	33.110	ng/u1	100
48) 2,6-Dinitrotoluene	14.077	165	335641	33.630	ng/u1	95
50) Acenaphthylene	14.207	152	1985615	33.152	ng/u1	100
51) 3-Nitroaniline	14.407	138	296790	31.726	ng/u1	99
52) Acenaphthene	14.548	153	1354200	32.839	ng/u1	99
53) 2,4-Dinitrophenol	14.624	184	138183	26.010	ng/u1	94
55) 4-Nitrophenol	14.736	109	173294	30.245	ng/u1	99
56) Dibenzofuran	14.883	168	1874708	33.446	ng/u1	100
57) 2,4-Dinitrotoluene	14.865	165	466976	33.673	ng/u1	98
58) 2,3,4,6-Tetrachlorophenol	15.118	232	388753	33.719	ng/u1	99
59) Diethylphthalate	15.312	149	1693577	33.107	ng/u1	99
61) Fluorene	15.536	166	1519673	32.776	ng/u1	99
62) 4-Chlorophenyl-phenyle...	15.530	204	760572	33.095	ng/u1	97
63) 4-Nitroaniline	15.577	138	252059	35.137	ng/u1	98
66) 4,6-Dinitro-2-methylph...	15.630	198	246055	31.259	ng/u1	97
67) N-Nitrosodiphenylamine	15.748	169	1270331	34.606	ng/u1	99
68) 4-Bromophenyl-phenylether	16.424	248	467631	35.142	ng/u1	100
69) Hexachlorobenzene	16.536	284	531680	34.779	ng/u1	97
70) Atrazine	16.706	200	430648	31.616	ng/u1	98
71) Pentachlorophenol	16.889	266	281333	31.481	ng/u1	99
72) Phenanthrene	17.277	178	2302087	33.656	ng/u1	99
74) Anthracene	17.371	178	2303464	33.568	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.277	216	647106	35.266	ng/uL	100
76) Pentachlorobenzene	14.801	250	639927	35.432	ng/uL	99
77) Carbazole	17.648	167	1959919	32.142	ng/u1	100
78) Di-n-butylphthalate	18.206	149	2923801	33.901	ng/u1	99
80) Fluoranthene	19.295	202	2496623	35.902	ng/u1	98
82) Pyrene	19.659	202	2524547	35.069	ng/u1	99
83) Butylbenzylphthalate	20.559	149	1194842	35.163	ng/u1	98
84) 3,3'-Dichlorobenzidine	21.347	252	686543	34.676	ng/u1	98
85) Benzo(a)anthracene	21.412	228	2131562	33.008	ng/u1	100
86) Bis(2-ethylhexyl)phtha...	21.336	149	1770857	35.043	ng/u1	99
87) Chrysene	21.465	228	2065646	33.534	ng/u1	99
89) Di-n-octyl phthalate	22.247	149	2791649	32.132	ng/u1	100
90) Benzo(b)fluoranthene	23.071	252	1973885	32.443	ng/u1	99
91) Benzo(k)fluoranthene	23.118	252	1989944	33.303	ng/u1	100
93) Benzo(a)pyrene	23.688	252	1730480	33.743	ng/u1	100
94) Indeno(1,2,3-cd)pyrene	26.241	276	2186246	38.756	ng/u1	98
95) Dibenzo(a,h)anthracene	26.259	278	1819377	38.900	ng/u1	100
96) Benzo(g,h,i)perylene	26.994	276	1759844	39.162	ng/u1	99

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



#2
1,4-Dioxane
Concen: 11.699 ng/uL
RT: 3.249 min Scan# 30
Delta R.T. -0.003 min
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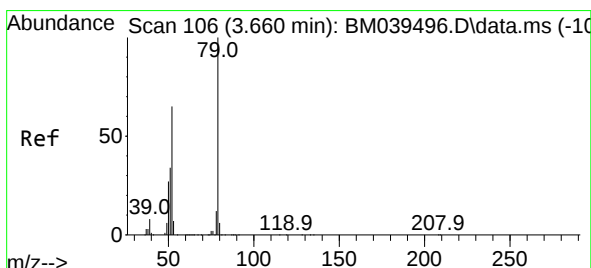
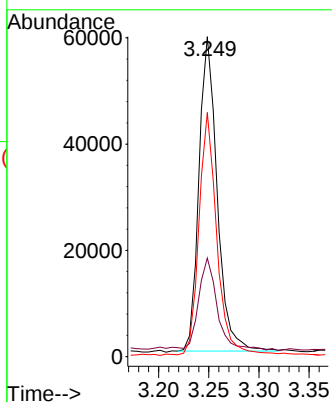
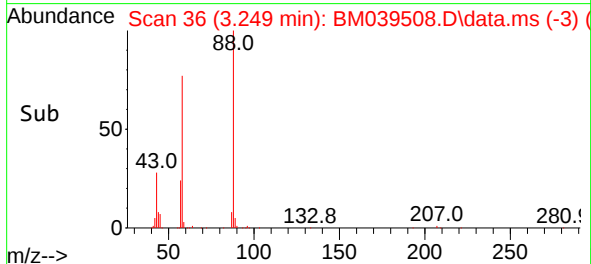
Instrument :
BNA_M
ClientSampleId :
SLCS217



Tgt Ion: 88 Resp: 74618
Ion Ratio Lower Upper
88 100
43 30.8 24.6 36.8
58 76.3 56.7 85.1

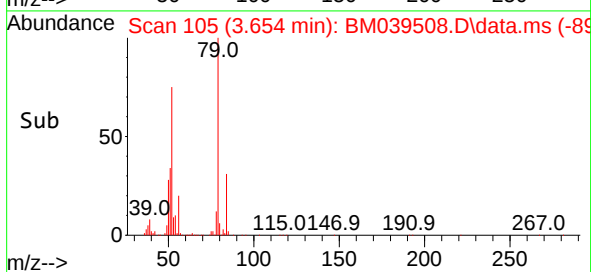
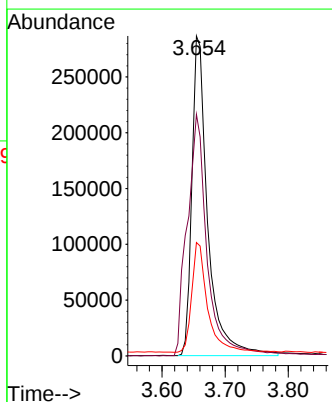
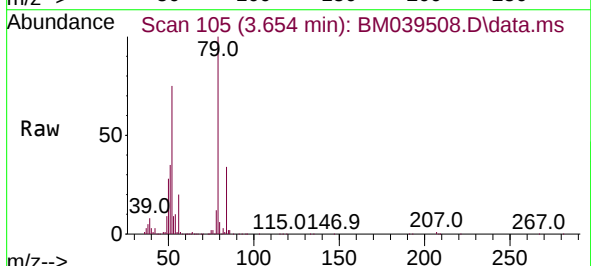
Manual Integrations
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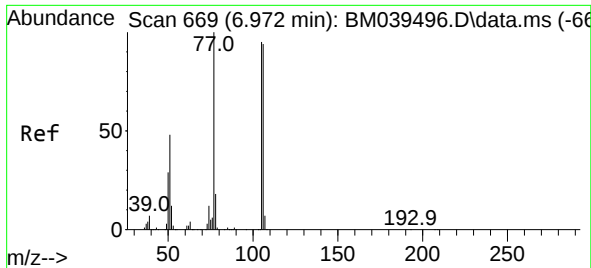
Reviewed By :Christian Giraldo 04/20/2023
Supervised By :Jagrut Upadhyay 04/20/2023



#5
Pyridine
Concen: 29.079 ng/uL
RT: 3.654 min Scan# 105
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

Tgt Ion: 79 Resp: 502150
Ion Ratio Lower Upper
79 100
52 75.5 61.9 92.9
51 35.4 29.7 44.5





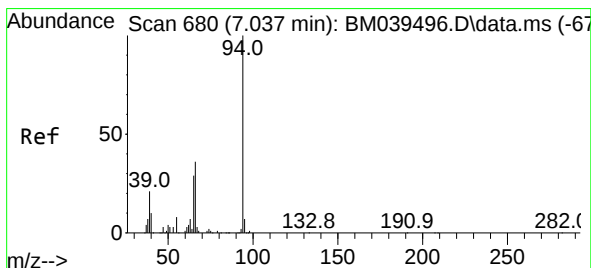
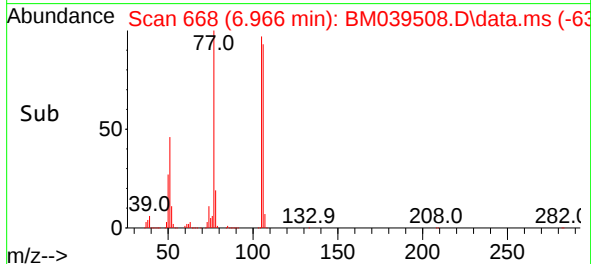
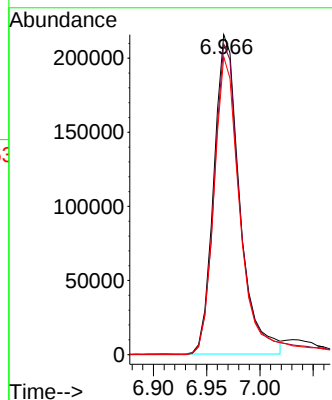
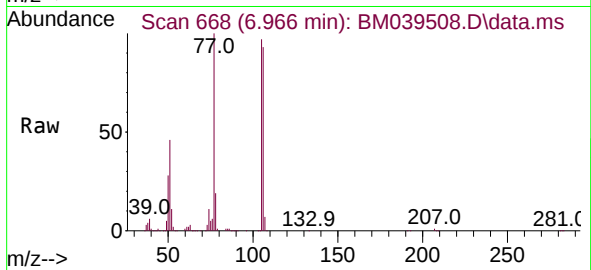
#6
Benzaldehyde
Concen: 41.621 ng/ul
RT: 6.966 min Scan# 60
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

Instrument :
BNA_M
ClientSampleId :
SLCS217

Tgt Ion: 77 Resp: 364117
Ion Ratio Lower Upper
77 100
105 97.0 76.3 114.5
106 93.0 75.4 113.0

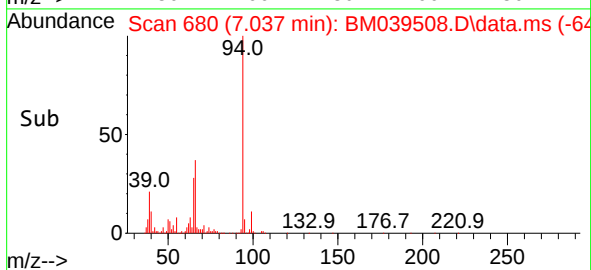
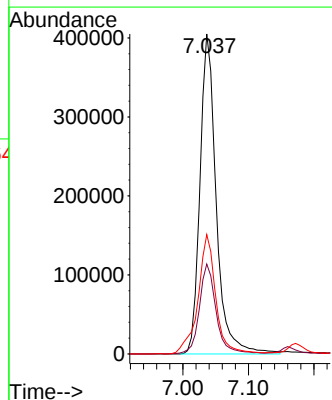
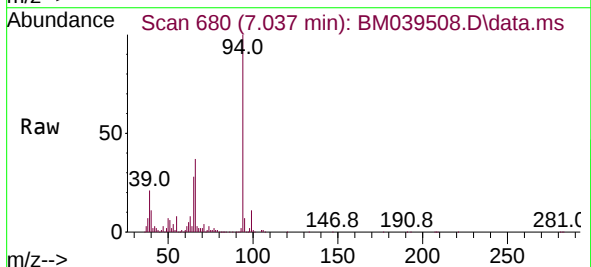
Manual Integrations
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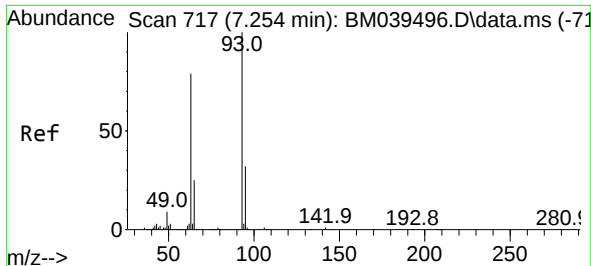
Reviewed By :Christian Giraldo 04/20/2023
Supervised By :Jagrut Upadhyay 04/20/2023



#8
Phenol
Concen: 32.597 ng/ul
RT: 7.037 min Scan# 680
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

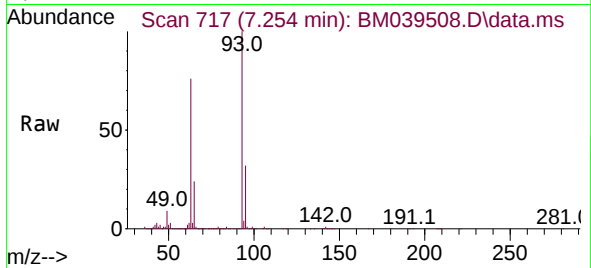
Tgt Ion: 94 Resp: 694934
Ion Ratio Lower Upper
94 100
65 28.1 22.2 33.4
66 37.3 29.6 44.4





#10
Bis(2-Chloroethyl)ether
Concen: 32.328 ng/ul
RT: 7.254 min Scan# 717
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

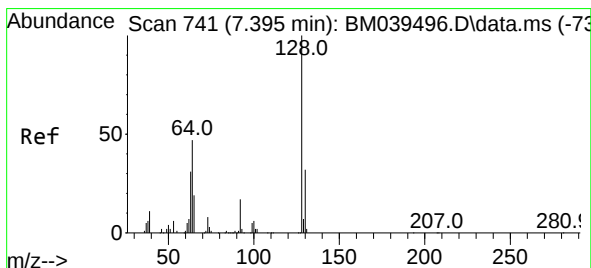
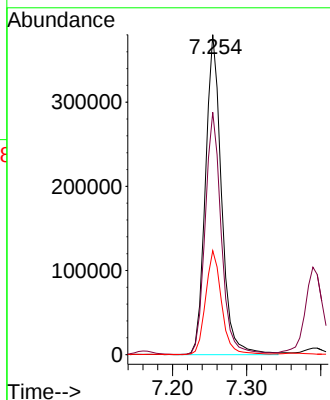
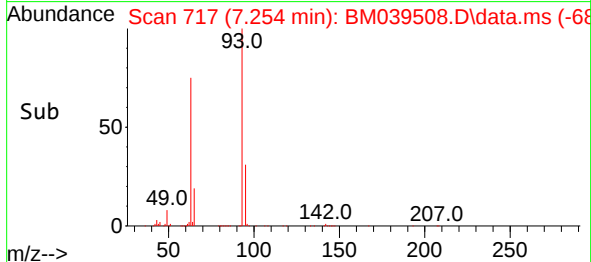
Instrument :
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ClientSampleId :
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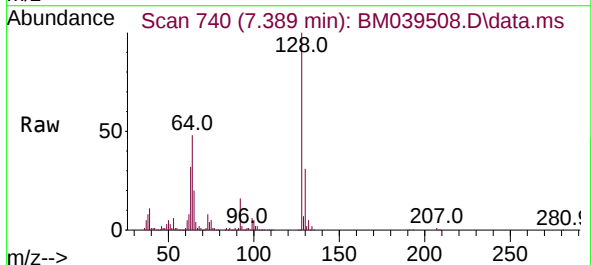
Tgt Ion: 93 Resp: 574626
Ion Ratio Lower Upper
93 100
63 75.7 61.9 92.9
95 32.5 25.8 38.8

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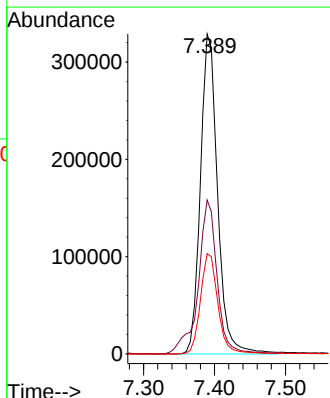
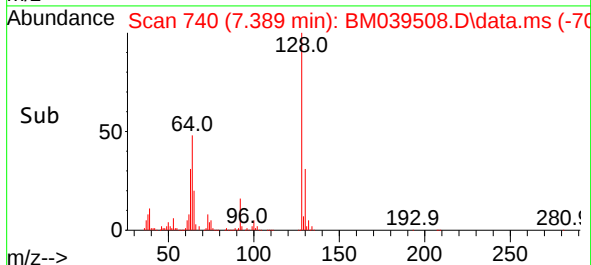
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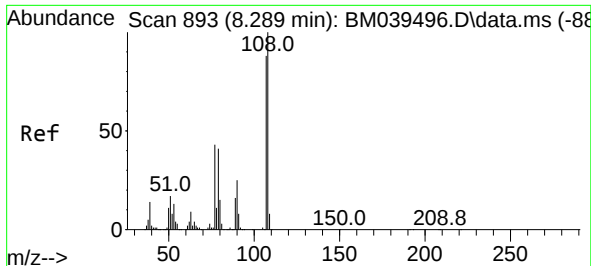


#12
2-Chlorophenol
Concen: 34.046 ng/ul
RT: 7.389 min Scan# 740
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54



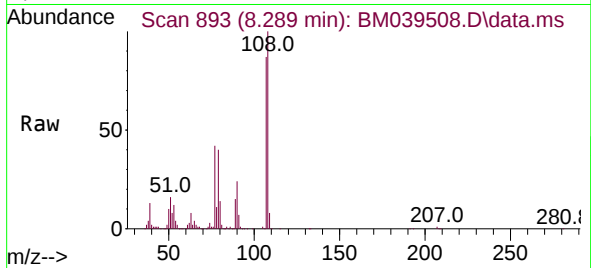
Tgt Ion:128 Resp: 550287
Ion Ratio Lower Upper
128 100
64 48.1 38.8 58.2
130 31.3 25.4 38.0





#13
2-Methylphenol
Concen: 32.632 ng/ul
RT: 8.289 min Scan# 893
Delta R.T. -0.003 min
Lab File: BM039508.D
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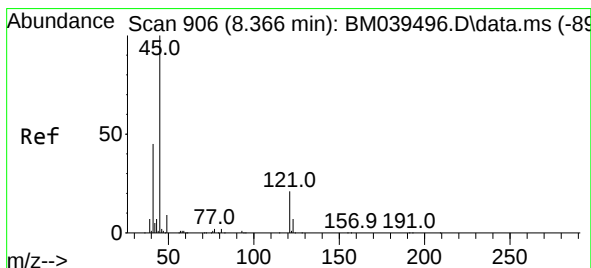
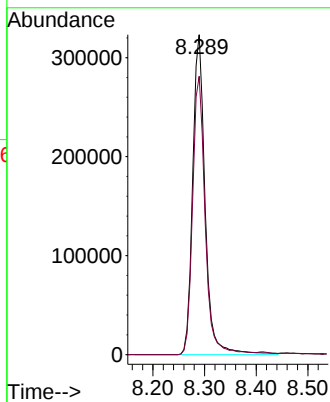
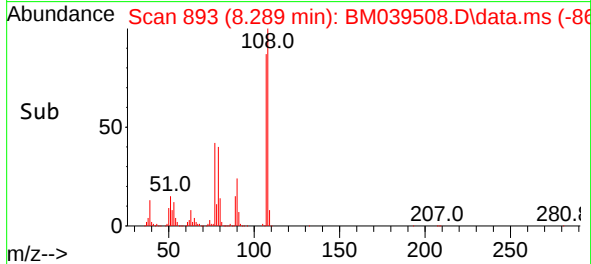
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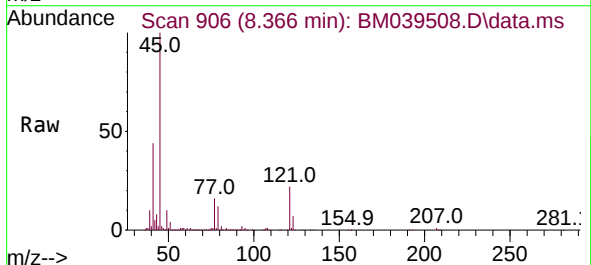
Tgt Ion:108 Resp: 540356
Ion Ratio Lower Upper
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Manual Integrations
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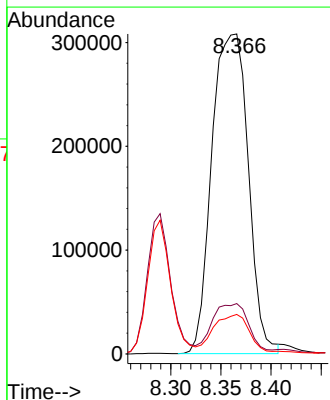
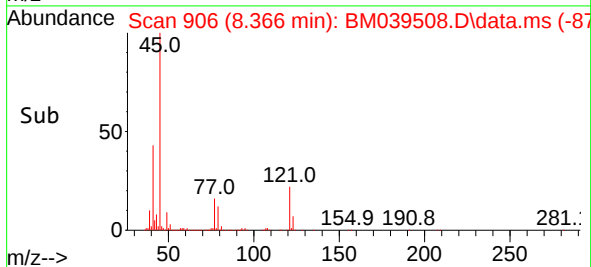
Reviewed By :Christian Giraldo 04/20/2023
Supervised By :Jagrut Upadhyay 04/20/2023

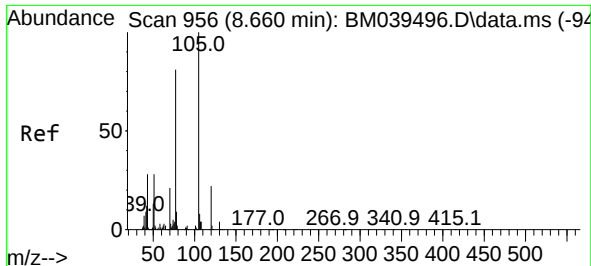


#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.503 ng/ul
RT: 8.366 min Scan# 906
Delta R.T. 0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54



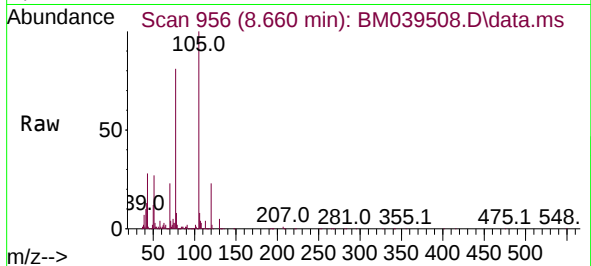
Tgt Ion: 45 Resp: 777762
Ion Ratio Lower Upper
45 100
77 15.7 12.3 18.5
79 12.3 9.8 14.6





#16
Acetophenone
Concen: 32.700 ng/ul
RT: 8.660 min Scan# 956
Delta R.T. -0.003 min
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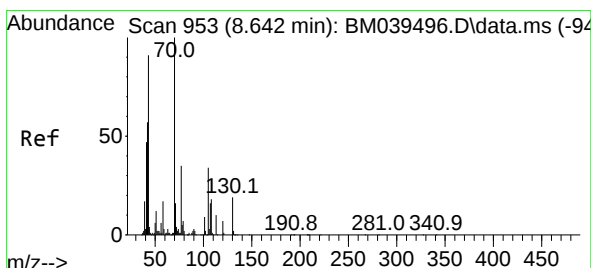
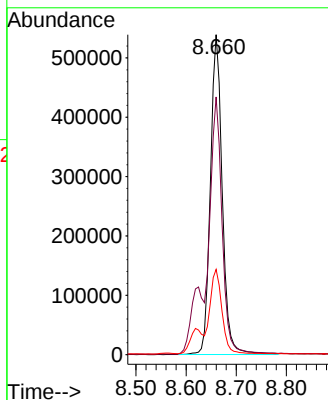
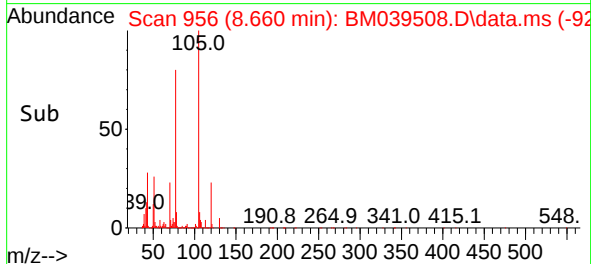
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ClientSampleId :
SLCS217



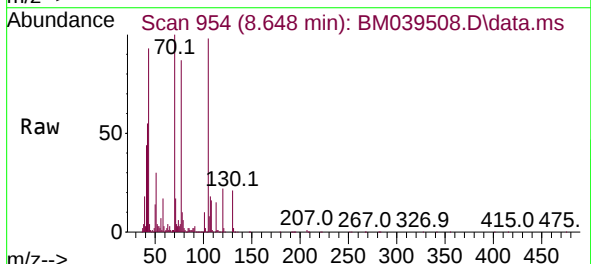
Tgt Ion: 105 Resp: 885940
Ion Ratio Lower Upper
105 100
77 80.6 64.1 96.1
51 26.6 22.2 33.4

Manual Integrations
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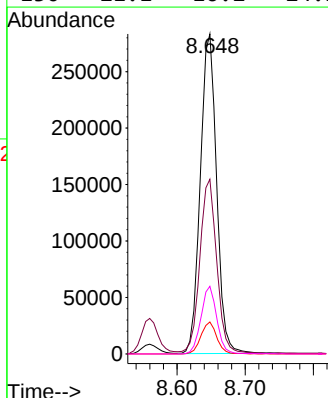
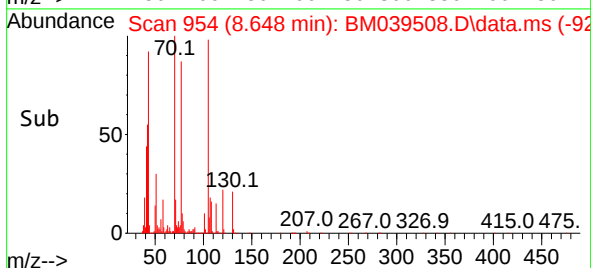
Reviewed By :Christian Giraldo 04/20/2023
Supervised By :Jagrut Upadhyay 04/20/2023

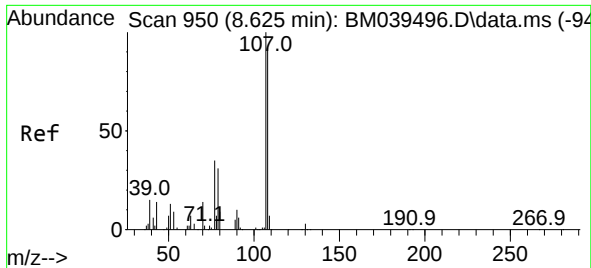


#17
N-Nitroso-di-n-propylamine
Concen: 31.437 ng/ul
RT: 8.648 min Scan# 954
Delta R.T. 0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54



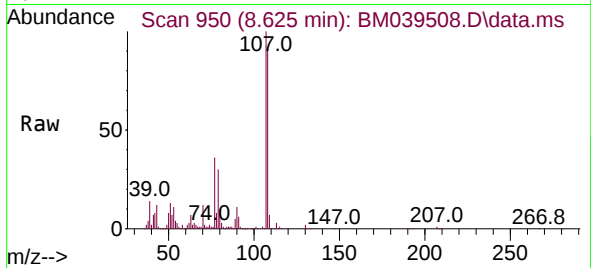
Tgt Ion: 70 Resp: 471395
Ion Ratio Lower Upper
70 100
42 54.6 43.0 64.4
101 10.0 7.4 11.2
130 21.1 16.2 24.2





#18
4-Methylphenol
Concen: 32.734 ng/ul
RT: 8.625 min Scan# 950
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

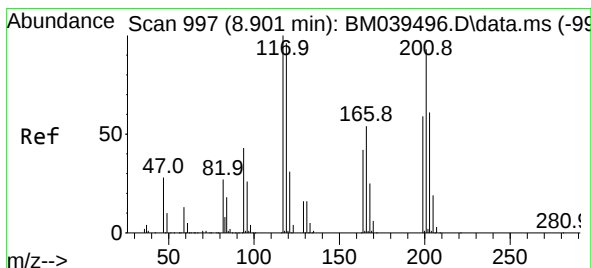
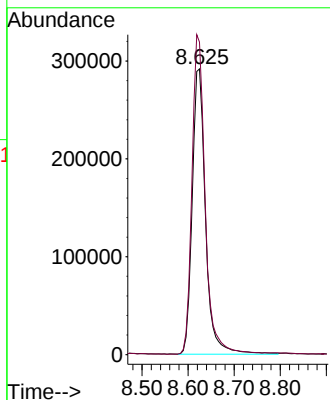
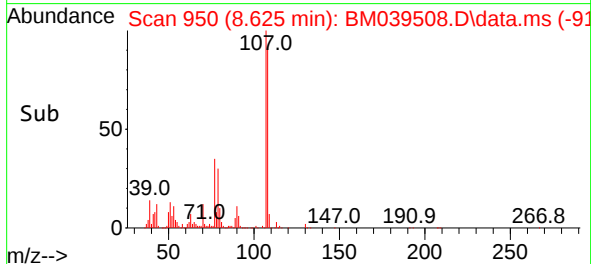
Instrument :
BNA_M
ClientSampleId :
SLCS217



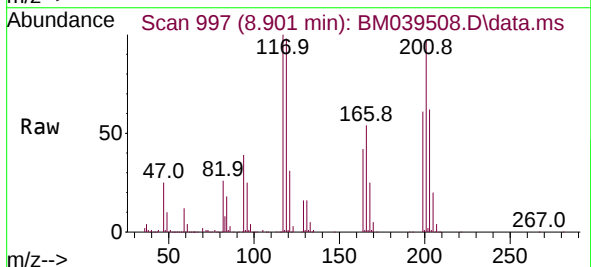
Tgt Ion:108 Resp: 585212
Ion Ratio Lower Upper
108 100
107 109.4 88.6 133.0

Manual Integrations
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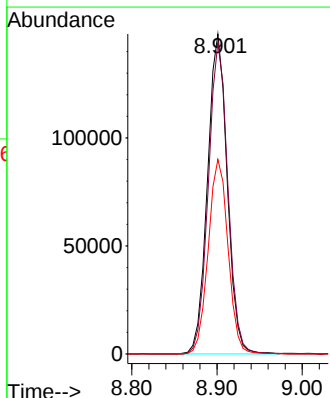
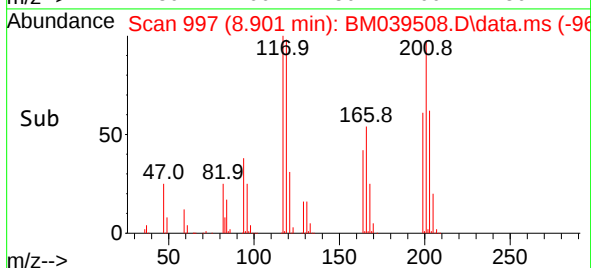
Reviewed By :Christian Giraldo 04/20/2023
Supervised By :Jagrut Upadhyay 04/20/2023

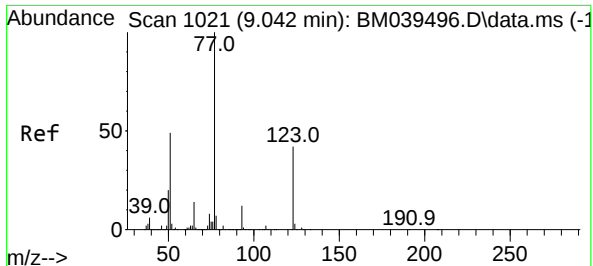


#19
Hexachloroethane
Concen: 32.360 ng/ul
RT: 8.901 min Scan# 997
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54



Tgt Ion:117 Resp: 237551
Ion Ratio Lower Upper
117 100
201 97.3 78.3 117.5
199 60.8 47.4 71.0





#22

Nitrobenzene

Concen: 33.525 ng/ul

RT: 9.042 min Scan# 1021

Delta R.T. -0.003 min

Lab File: BM039508.D

Acq: 19 Apr 2023 22:54

Instrument :

BNA_M

ClientSampleId :

SLCS217

Tgt Ion: 77 Resp: 665108

Ion Ratio Lower Upper

77 100

123 44.9 36.1 54.1

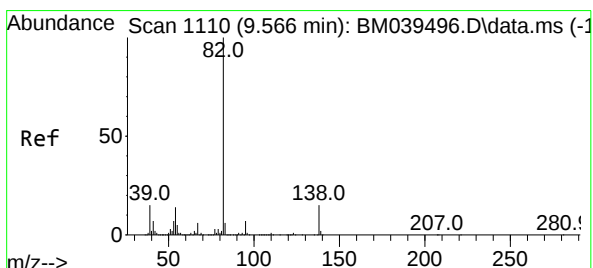
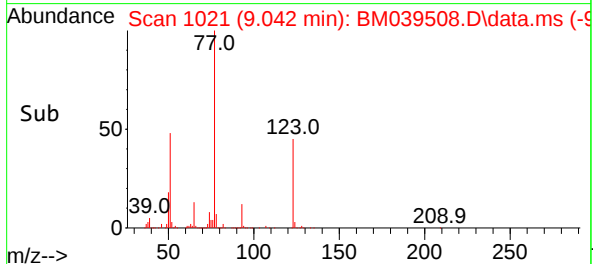
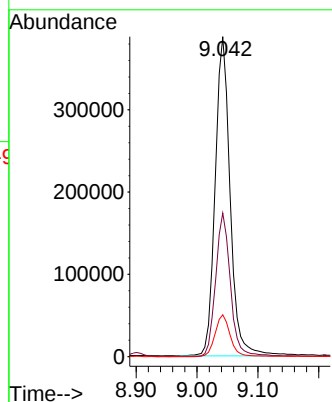
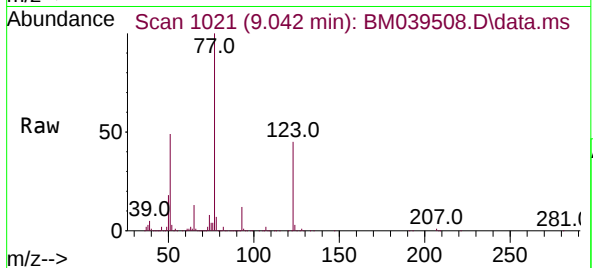
65 13.1 10.2 15.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/20/2023

Supervised By :Jagrut Upadhyay 04/20/2023



#23

Isophorone

Concen: 31.710 ng/ul

RT: 9.566 min Scan# 1110

Delta R.T. -0.003 min

Lab File: BM039508.D

Acq: 19 Apr 2023 22:54

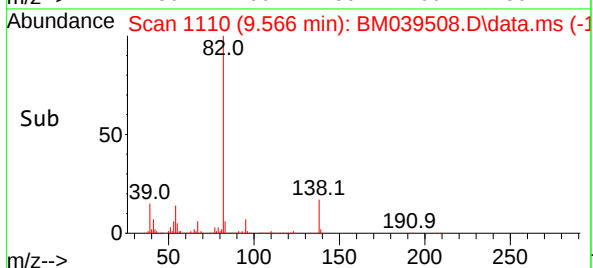
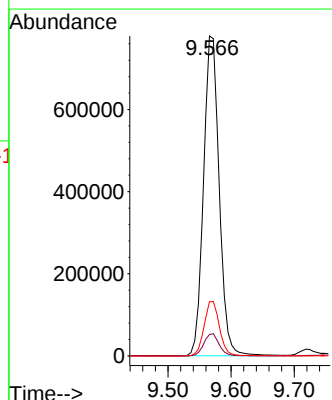
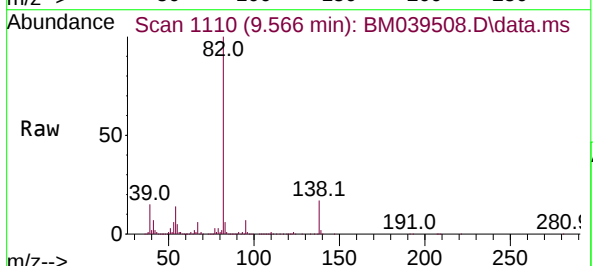
Tgt Ion: 82 Resp: 1341501

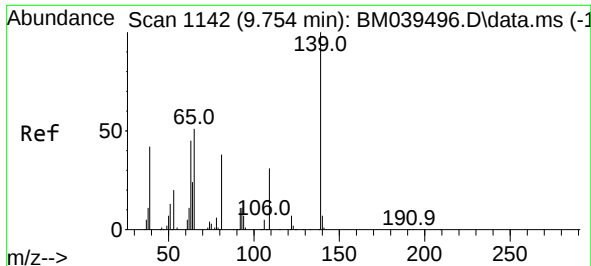
Ion Ratio Lower Upper

82 100

95 6.7 5.4 8.2

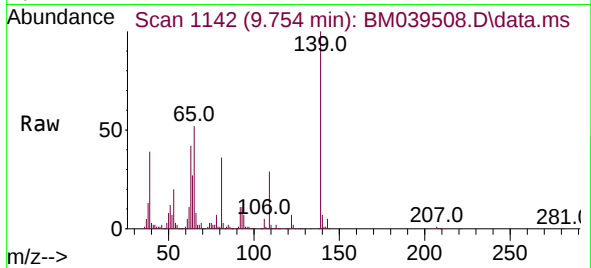
138 16.9 13.2 19.8





#25
2-Nitrophenol
Concen: 34.430 ng/ul
RT: 9.754 min Scan# 1142
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

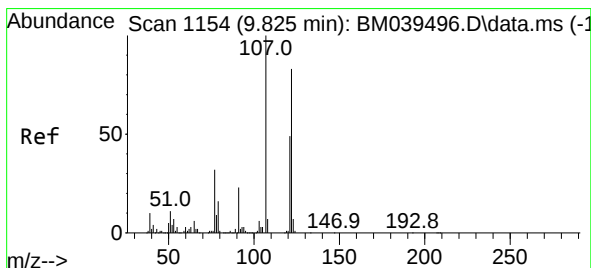
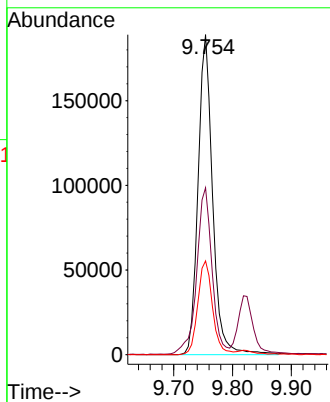
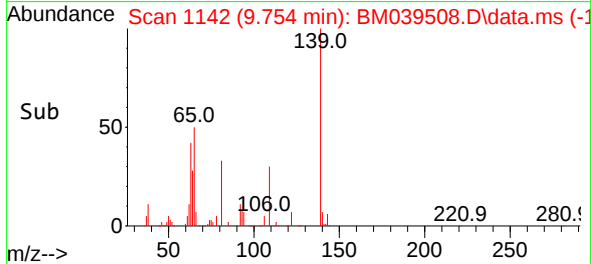
Instrument :
BNA_M
ClientSampleId :
SLCS217



Tgt Ion:139 Resp: 324117
Ion Ratio Lower Upper
139 100
65 52.1 40.7 61.1
109 29.3 23.9 35.9

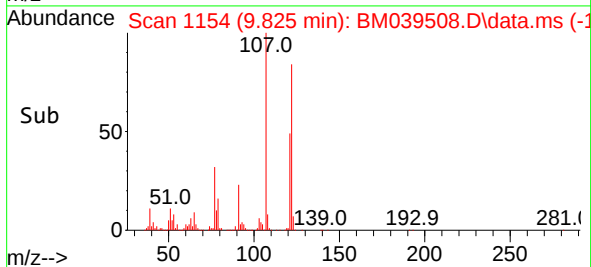
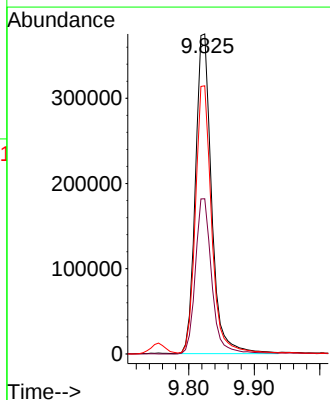
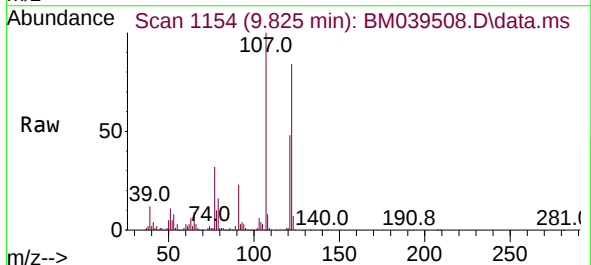
Manual Integrations
APPROVED

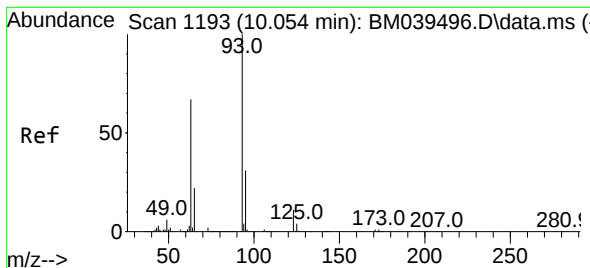
Reviewed By :Christian Giraldo 04/20/2023
Supervised By :Jagrut Upadhyay 04/20/2023



#26
2,4-Dimethylphenol
Concen: 33.331 ng/ul
RT: 9.825 min Scan# 1154
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

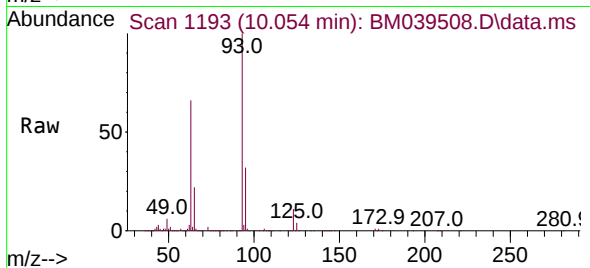
Tgt Ion:107 Resp: 641212
Ion Ratio Lower Upper
107 100
121 48.5 39.1 58.7
122 83.8 68.1 102.1





#27
 Bis(2-Chloroethoxy)methane
 Concen: 32.424 ng/ul
 RT: 10.054 min Scan# 1193
 Delta R.T. -0.003 min
 Lab File: BM039508.D
 Acq: 19 Apr 2023 22:54

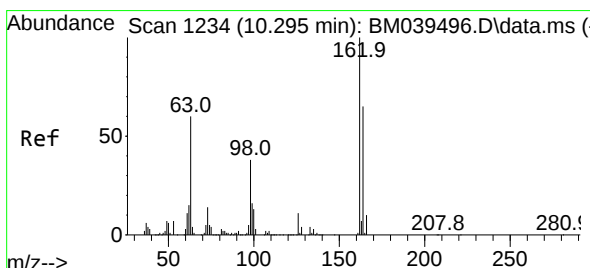
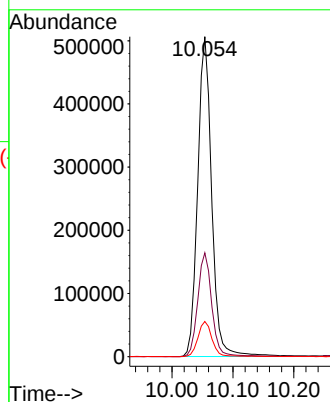
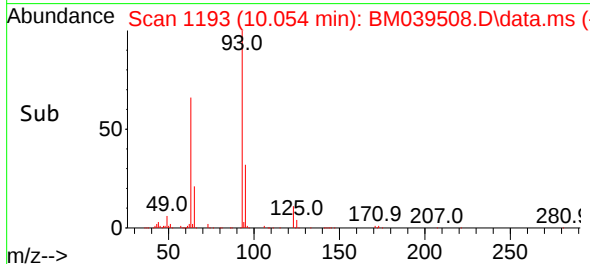
Instrument :
 BNA_M
 ClientSampleId :
 SLCS217



Tgt Ion: 93 Resp: 806597
 Ion Ratio Lower Upper
 93 100
 95 32.4 25.8 38.6
 123 11.0 8.8 13.2

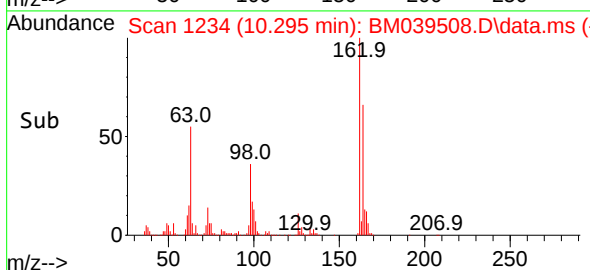
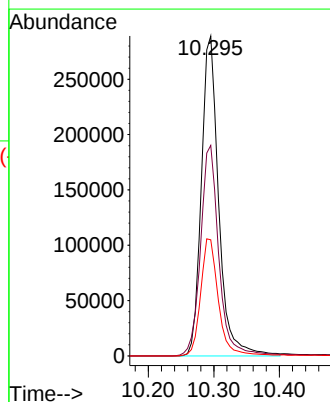
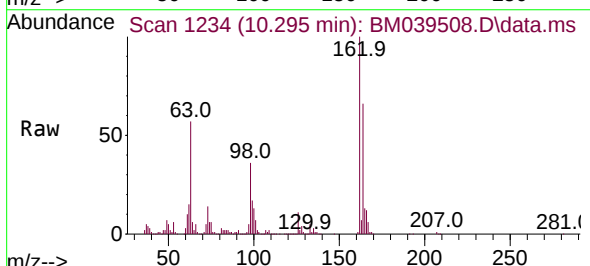
Manual Integrations
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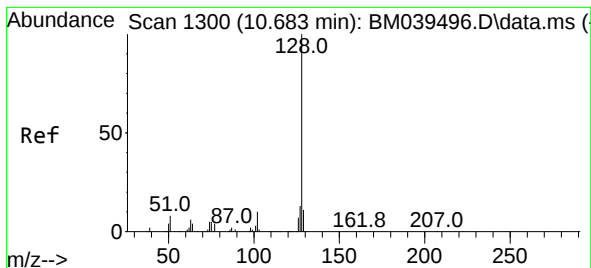
Reviewed By :Christian Giraldo 04/20/2023
 Supervised By :Jagrut Upadhyay 04/20/2023



#29
 2,4-Dichlorophenol
 Concen: 34.630 ng/ul
 RT: 10.295 min Scan# 1234
 Delta R.T. -0.003 min
 Lab File: BM039508.D
 Acq: 19 Apr 2023 22:54

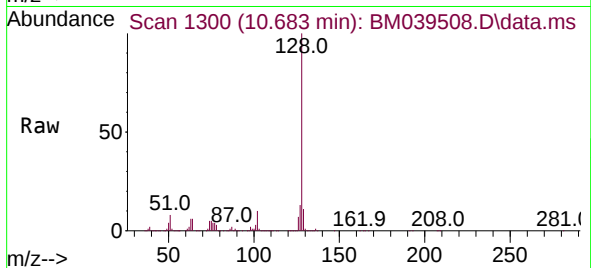
Tgt Ion:162 Resp: 529585
 Ion Ratio Lower Upper
 162 100
 164 65.8 52.4 78.6
 98 36.3 29.4 44.0





#30
Naphthalene
Concen: 33.151 ng/ul
RT: 10.683 min Scan# 1300
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

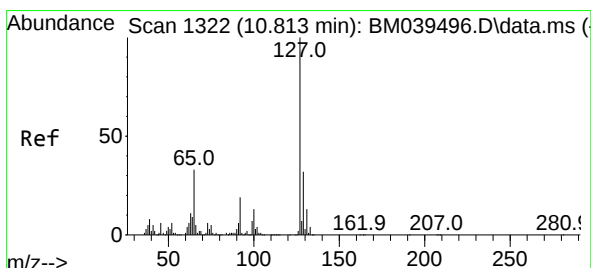
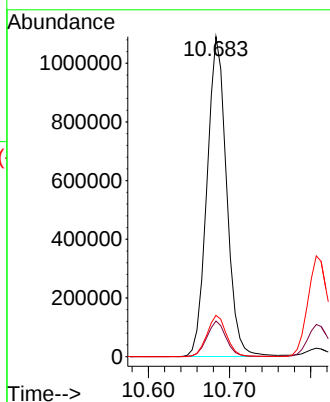
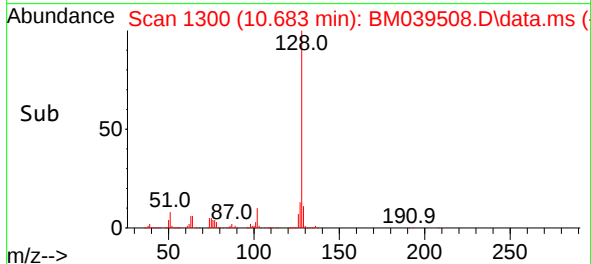
Instrument :
BNA_M
ClientSampleId :
SLCS217



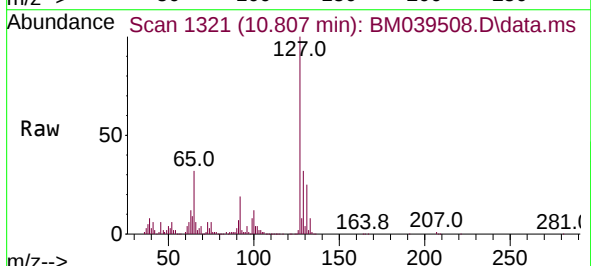
Tgt Ion:128 Resp: 1831869
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 12.9 10.5 15.7

Manual Integrations
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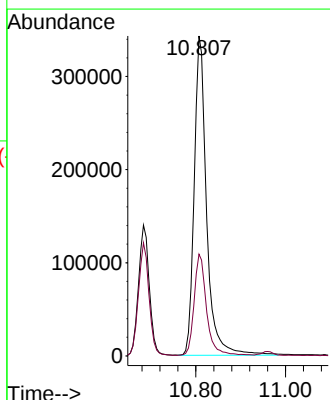
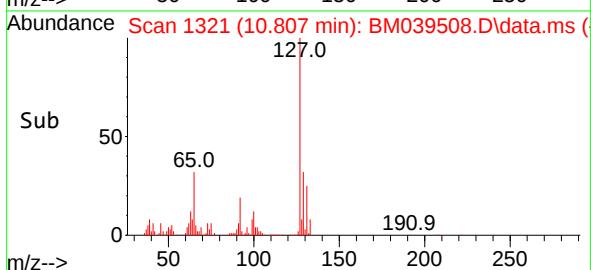
Reviewed By :Christian Giraldo 04/20/2023
Supervised By :Jagrut Upadhyay 04/20/2023

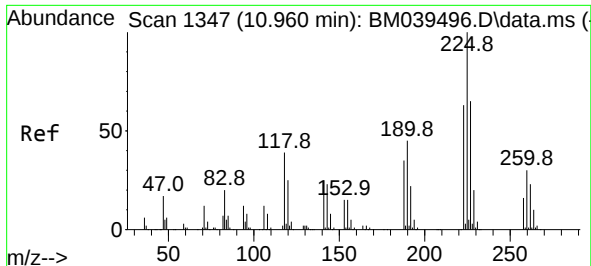


#32
4-Chloroaniline
Concen: 28.804 ng/ul
RT: 10.807 min Scan# 1321
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54



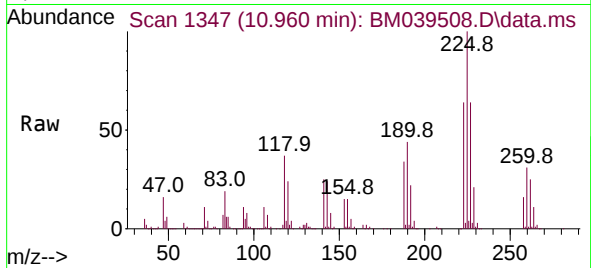
Tgt Ion:127 Resp: 658072
Ion Ratio Lower Upper
127 100
129 31.8 25.8 38.8





#33
Hexachlorobutadiene
Concen: 34.304 ng/ul
RT: 10.960 min Scan# 1347
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

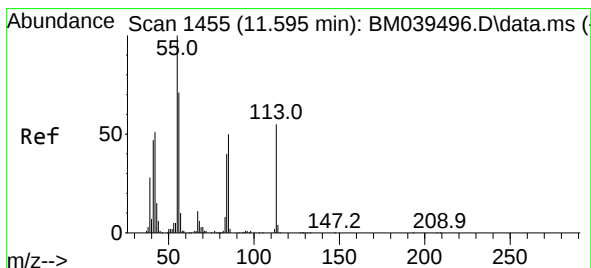
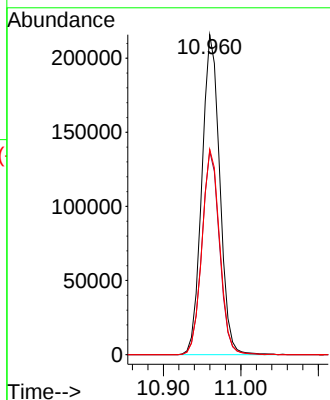
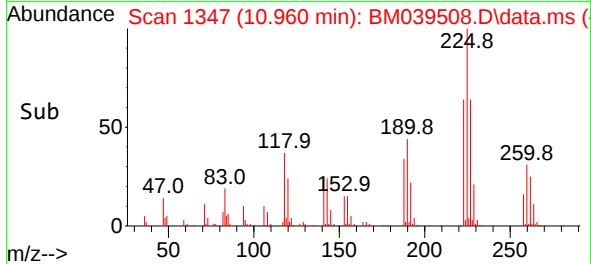
Instrument :
BNA_M
ClientSampleId :
SLCS217



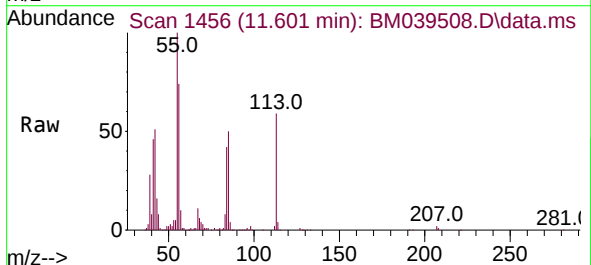
Tgt Ion:225 Resp: 345670
Ion Ratio Lower Upper
225 100
223 63.6 50.1 75.1
227 64.2 50.4 75.6

Manual Integrations
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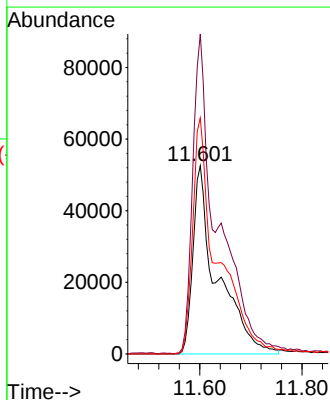
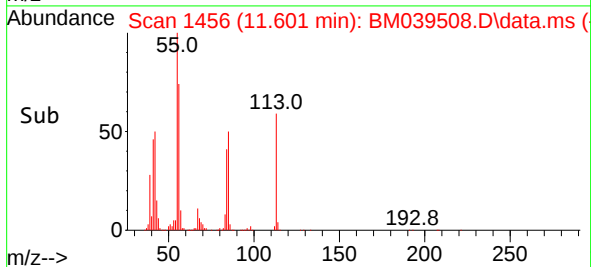
Reviewed By :Christian Giraldo 04/20/2023
Supervised By :Jagrut Upadhyay 04/20/2023

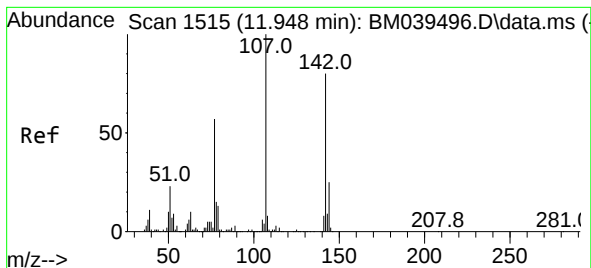


#34
Caprolactam
Concen: 30.305 ng/ul m
RT: 11.601 min Scan# 1456
Delta R.T. 0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54



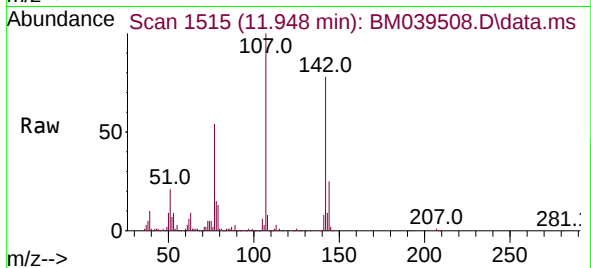
Tgt Ion:113 Resp: 172581
Ion Ratio Lower Upper
113 100
55 170.2 145.5 218.3
56 125.5 103.9 155.9





#35
4-Chloro-3-methylphenol
Concen: 33.121 ng/ul
RT: 11.948 min Scan# 1515
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

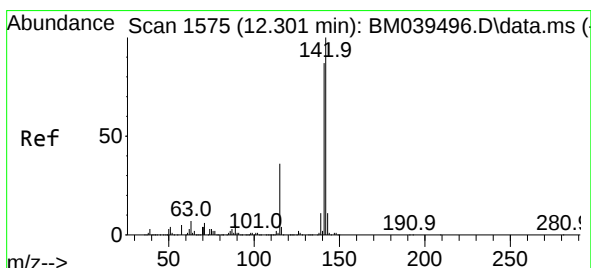
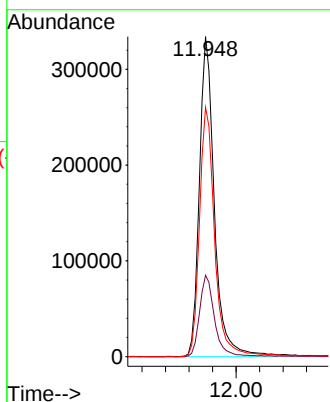
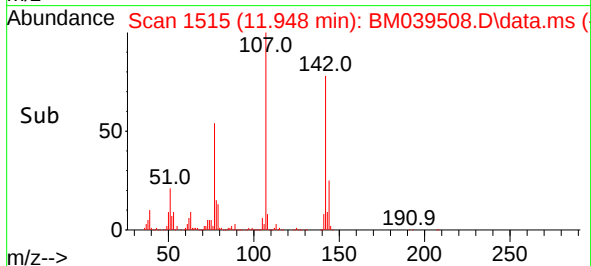
Instrument :
BNA_M
ClientSampleId :
SLCS217



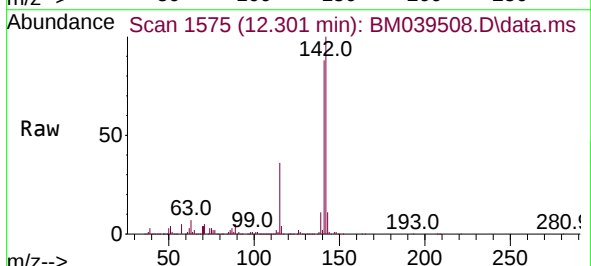
Tgt Ion:107 Resp: 591384
Ion Ratio Lower Upper
107 100
144 25.4 21.0 31.4
142 77.9 62.9 94.3

Manual Integrations
APPROVED

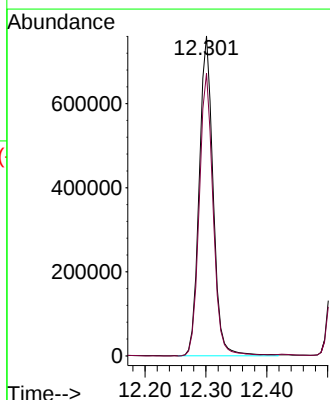
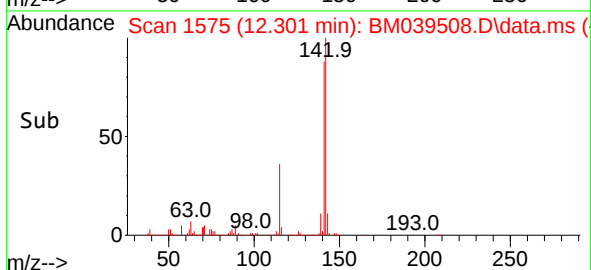
Reviewed By :Christian Giraldo 04/20/2023
Supervised By :Jagrut Upadhyay 04/20/2023

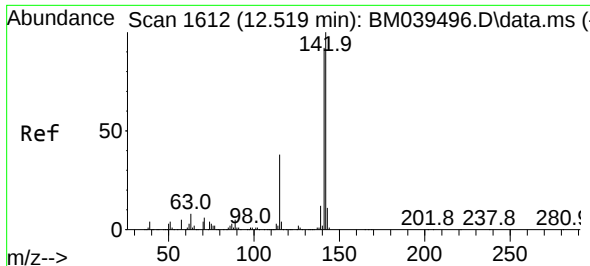


#36
2-Methylnaphthalene
Concen: 32.543 ng/ul
RT: 12.301 min Scan# 1575
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54



Tgt Ion:142 Resp: 1205532
Ion Ratio Lower Upper
142 100
141 88.3 71.1 106.7





#37

1-Methylnaphthalene

Concen: 33.103 ng/ul

RT: 12.519 min Scan# 1612

Delta R.T. -0.003 min

Lab File: BM039508.D

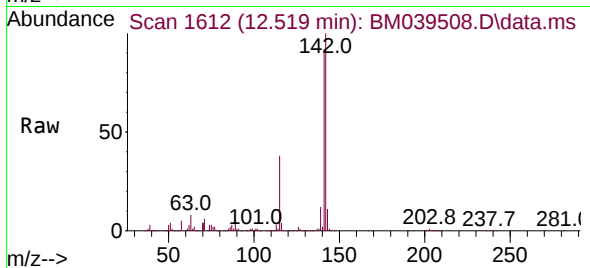
Acq: 19 Apr 2023 22:54

Instrument :

BNA_M

ClientSampleId :

SLCS217



Tgt Ion:142 Resp: 1232305

Ion Ratio Lower Upper

142 100

141 91.6 72.0 108.0

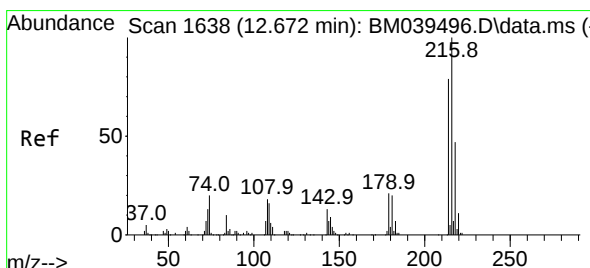
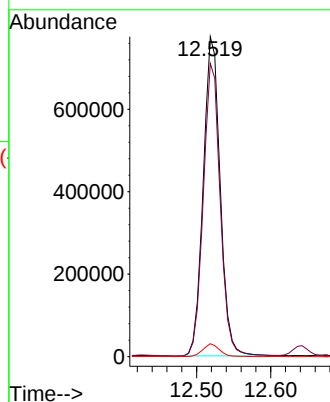
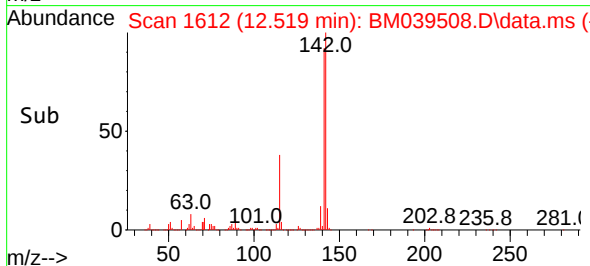
116 4.0 3.2 4.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/20/2023

Supervised By :Jagrut Upadhyay 04/20/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 34.515 ng/ul

RT: 12.671 min Scan# 1638

Delta R.T. -0.003 min

Lab File: BM039508.D

Acq: 19 Apr 2023 22:54

Tgt Ion:216 Resp: 640279

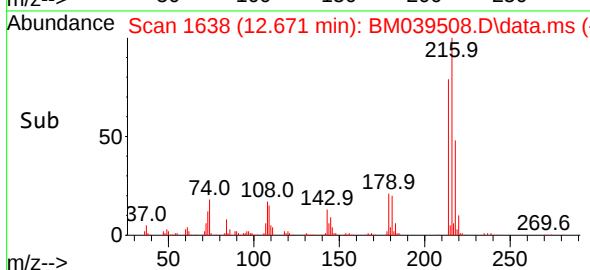
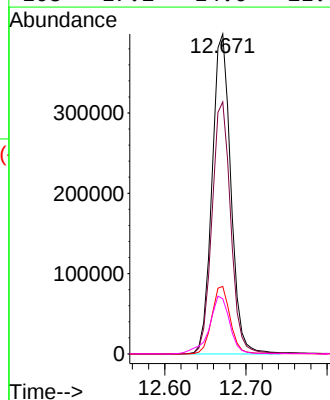
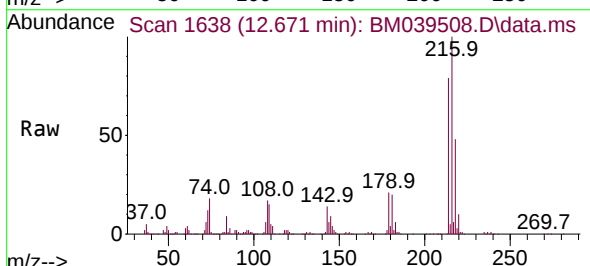
Ion Ratio Lower Upper

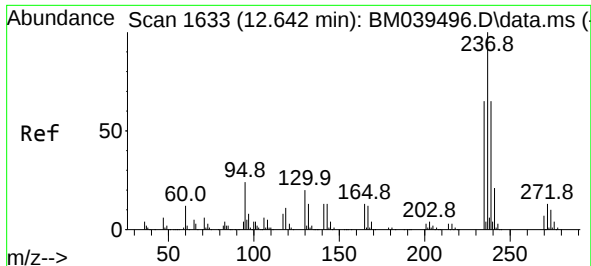
216 100

214 78.7 62.2 93.2

179 21.1 16.5 24.7

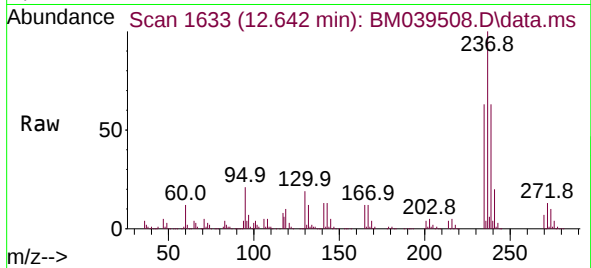
108 17.2 14.0 21.0





#40
Hexachlorocyclopentadiene
Concen: 26.768 ng/ul
RT: 12.642 min Scan# 1633
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

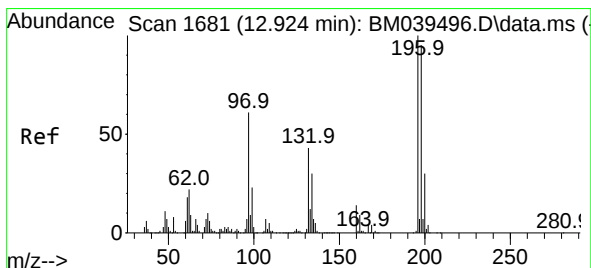
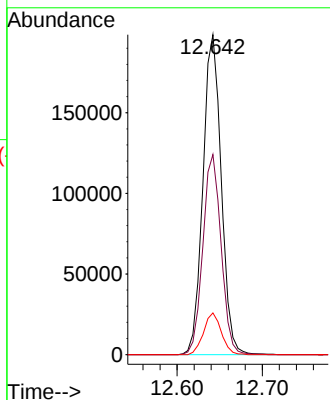
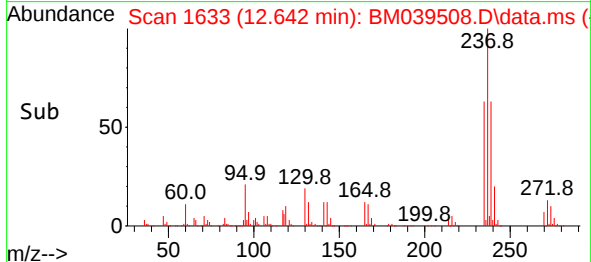
Instrument :
BNA_M
ClientSampleId :
SLCS217



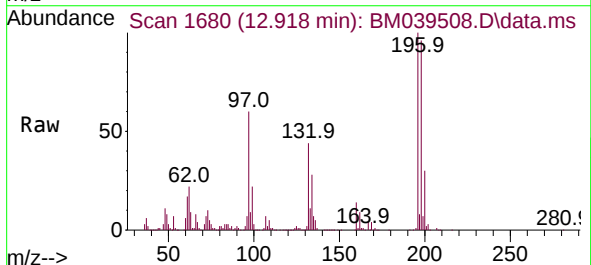
Tgt Ion:237 Resp: 295853
Ion Ratio Lower Upper
237 100
235 62.5 50.9 76.3
272 13.0 10.3 15.5

Manual Integrations
APPROVED

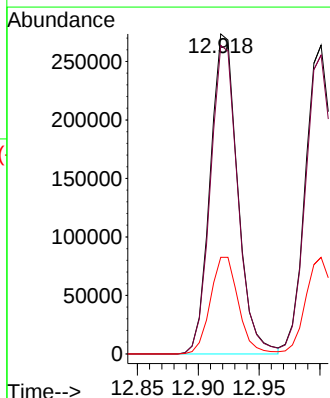
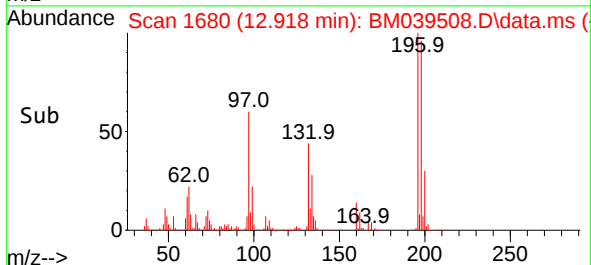
Reviewed By :Christian Giraldo 04/20/2023
Supervised By :Jagrut Upadhyay 04/20/2023

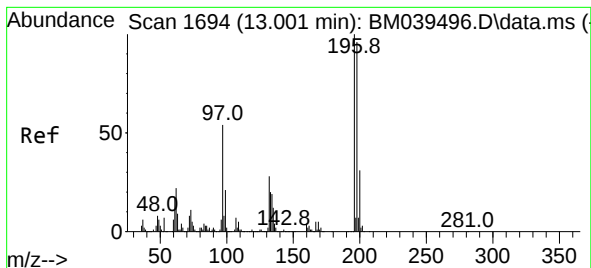


#41
2,4,6-Trichlorophenol
Concen: 34.725 ng/ul
RT: 12.918 min Scan# 1680
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54



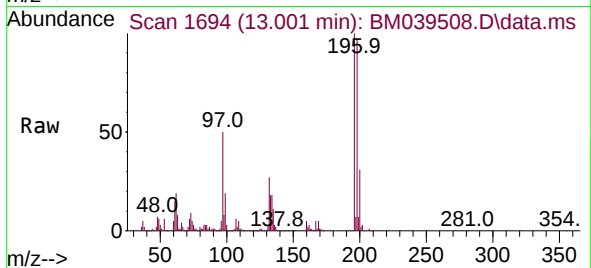
Tgt Ion:196 Resp: 430340
Ion Ratio Lower Upper
196 100
198 96.4 76.7 115.1
200 30.2 23.8 35.6





#42
2,4,5-Trichlorophenol
Concen: 35.512 ng/ul
RT: 13.001 min Scan# 1694
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

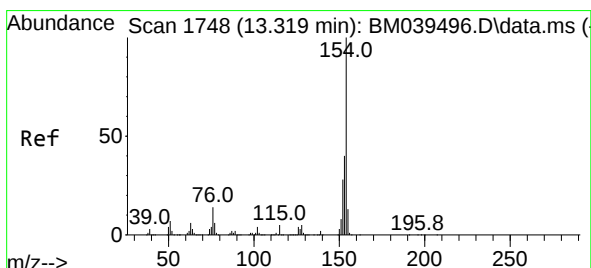
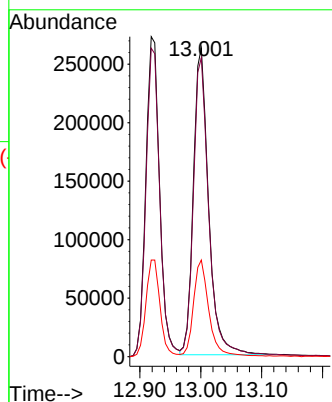
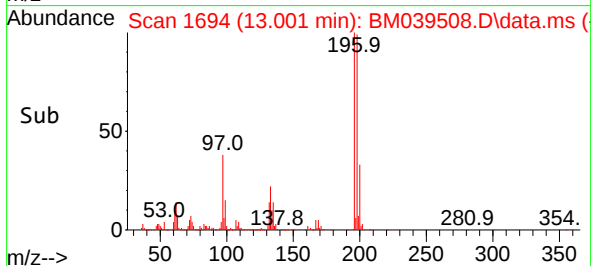
Instrument :
BNA_M
ClientSampleId :
SLCS217



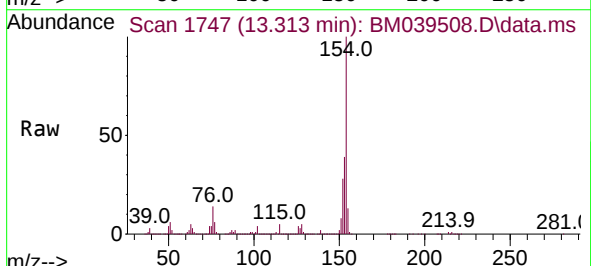
Tgt Ion:196 Resp: 457407
Ion Ratio Lower Upper
196 100
198 96.8 75.7 113.5
200 31.3 24.6 36.8

Manual Integrations
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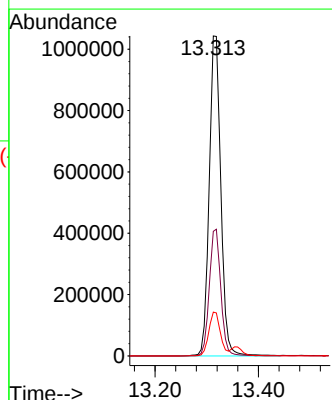
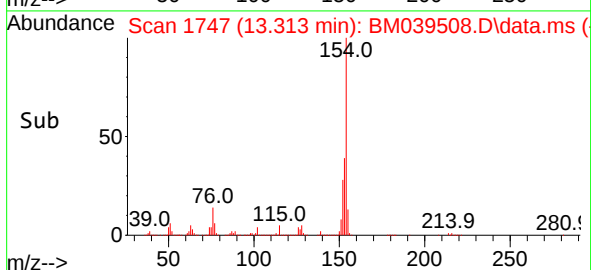
Reviewed By :Christian Giraldo 04/20/2023
Supervised By :Jagrut Upadhyay 04/20/2023

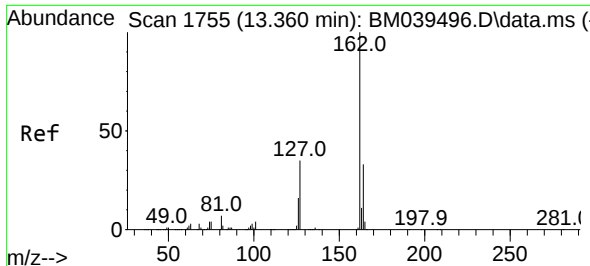


#43
1,1'-Biphenyl
Concen: 34.039 ng/ul
RT: 13.313 min Scan# 1747
Delta R.T. -0.009 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54



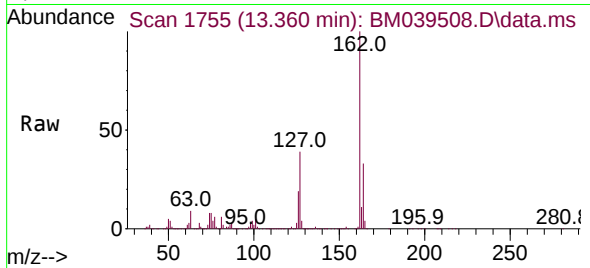
Tgt Ion:154 Resp: 1625736
Ion Ratio Lower Upper
154 100
153 39.0 31.9 47.9
76 13.7 11.5 17.3





#44
2-Chloronaphthalene
Concen: 33.925 ng/ul
RT: 13.360 min Scan# 1755
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

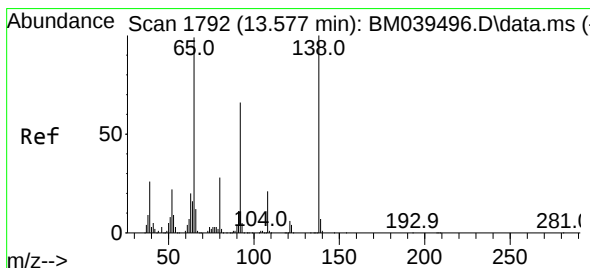
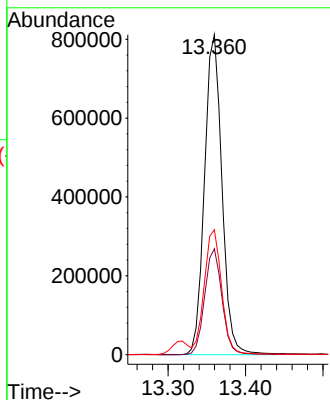
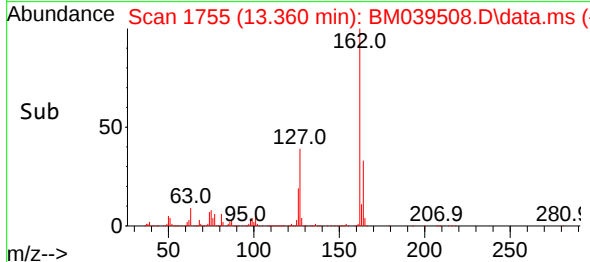
Instrument :
BNA_M
ClientSampleId :
SLCS217



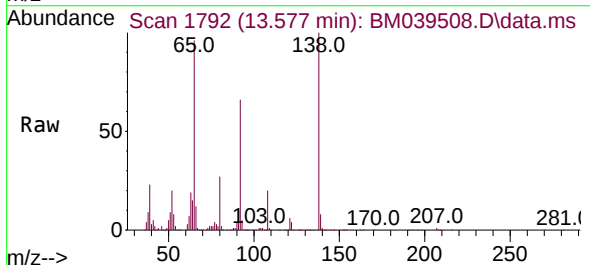
Tgt Ion:162 Resp: 127102
Ion Ratio Lower Upper
162 100
164 33.1 26.1 39.1
127 39.0 31.4 47.2

Manual Integrations
APPROVED

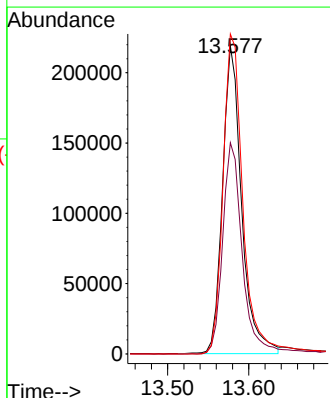
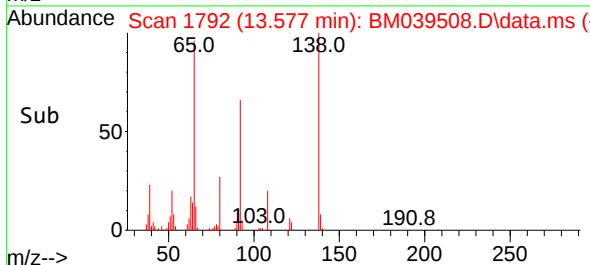
Reviewed By :Christian Giraldo 04/20/2023
Supervised By :Jagrut Upadhyay 04/20/2023

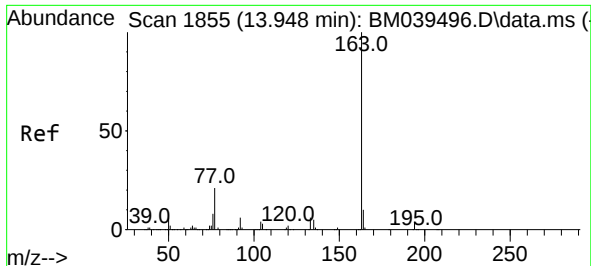


#45
2-Nitroaniline
Concen: 33.010 ng/ul
RT: 13.577 min Scan# 1792
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54



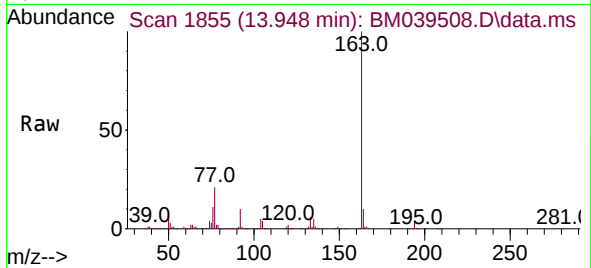
Tgt Ion: 65 Resp: 356900
Ion Ratio Lower Upper
65 100
92 68.5 53.4 80.2
138 103.9 83.2 124.8





#47
Dimethylphthalate
Concen: 33.110 ng/ul
RT: 13.948 min Scan# 1855
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

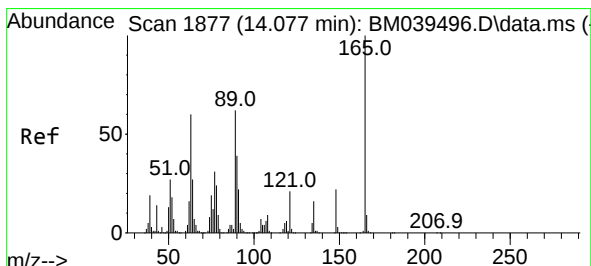
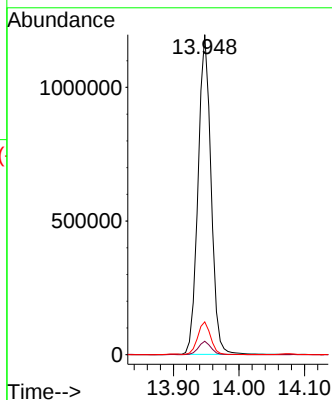
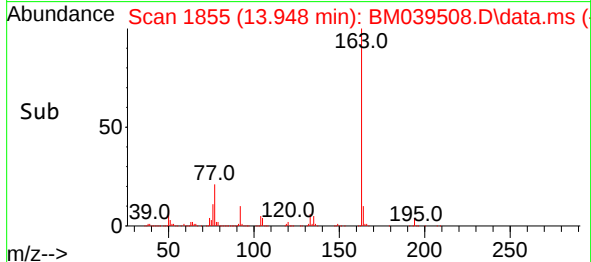
Instrument :
BNA_M
ClientSampleId :
SLCS217



Tgt Ion:163 Resp: 1633890
Ion Ratio Lower Upper
163 100
194 4.2 3.1 4.7
164 10.2 8.2 12.2

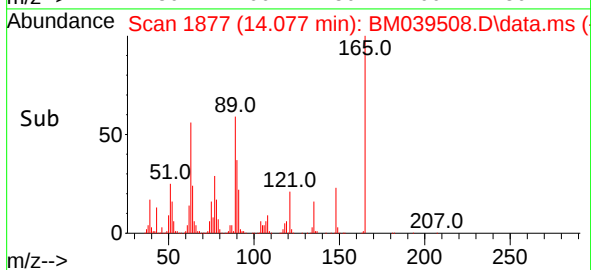
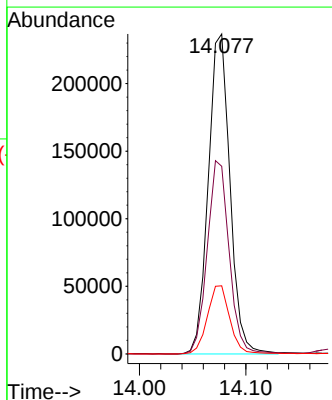
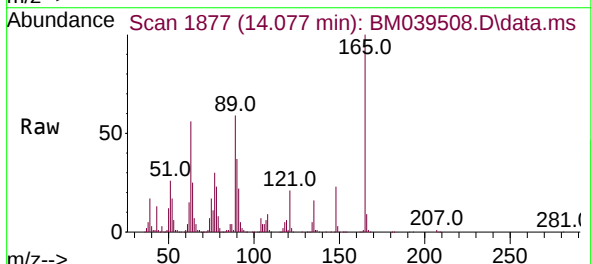
Manual Integrations
APPROVED

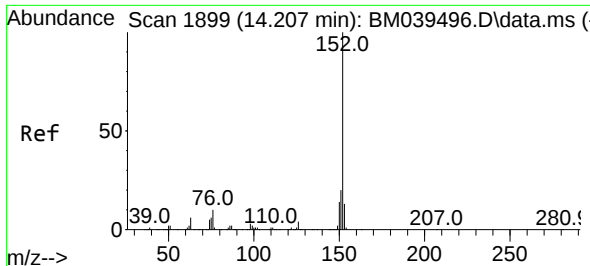
Reviewed By :Christian Giraldo 04/20/2023
Supervised By :Jagrut Upadhyay 04/20/2023



#48
2,6-Dinitrotoluene
Concen: 33.630 ng/ul
RT: 14.077 min Scan# 1877
Delta R.T. 0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

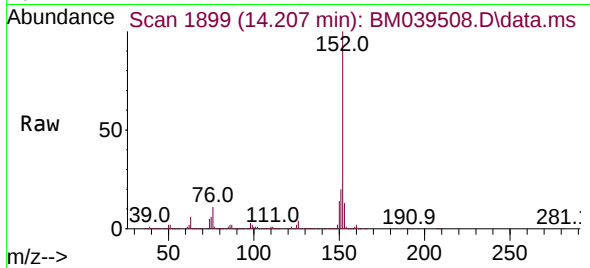
Tgt Ion:165 Resp: 335641
Ion Ratio Lower Upper
165 100
89 58.6 50.6 76.0
121 21.3 17.3 25.9





#50
Acenaphthylene
Concen: 33.152 ng/ul
RT: 14.207 min Scan# 1899
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

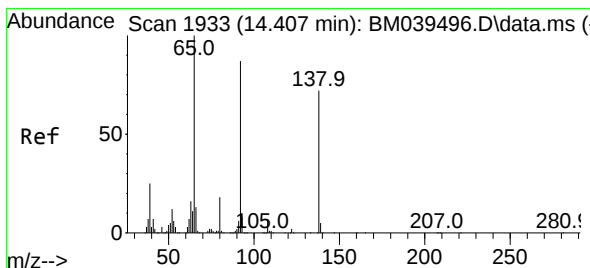
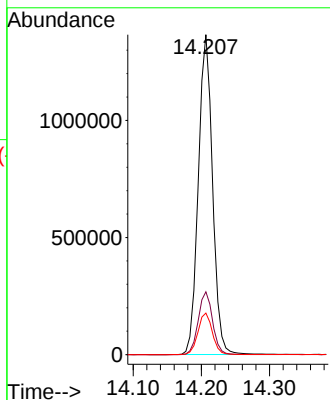
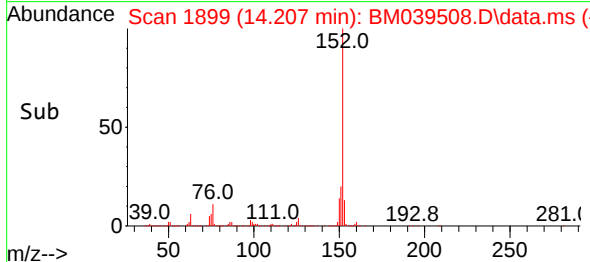
Instrument :
BNA_M
ClientSampleId :
SLCS217



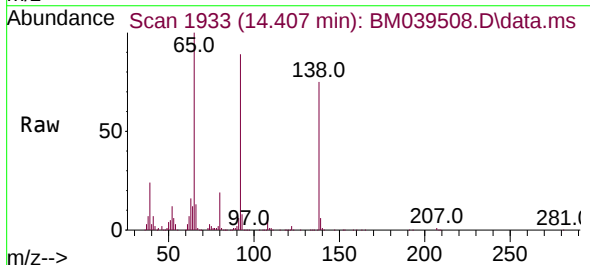
Tgt Ion:152 Resp: 1985615
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.8
153 13.0 10.4 15.6

Manual Integrations
APPROVED

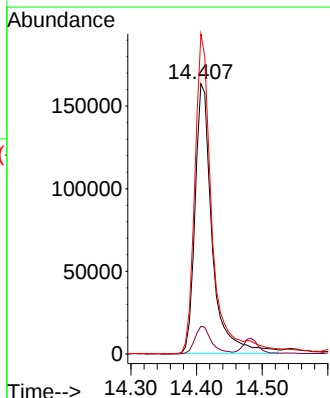
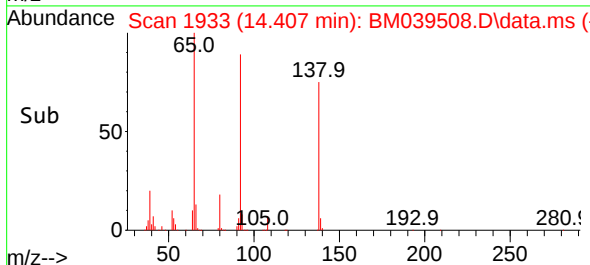
Reviewed By :Christian Giraldo 04/20/2023
Supervised By :Jagrut Upadhyay 04/20/2023

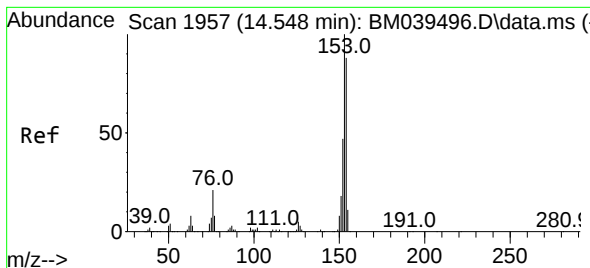


#51
3-Nitroaniline
Concen: 31.726 ng/ul
RT: 14.407 min Scan# 1933
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54



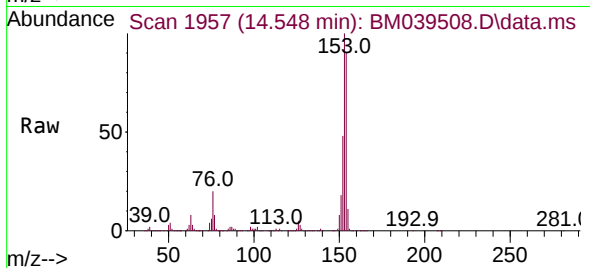
Tgt Ion:138 Resp: 296790
Ion Ratio Lower Upper
138 100
108 10.2 8.8 13.2
92 118.5 95.5 143.3





#52
Acenaphthene
Concen: 32.839 ng/ul
RT: 14.548 min Scan# 1957
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

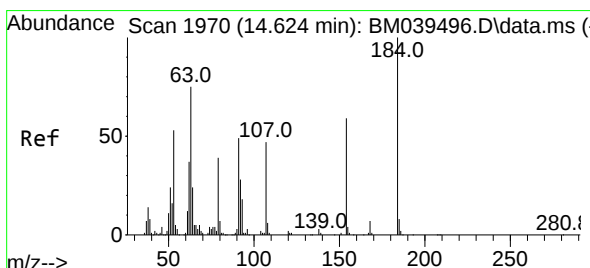
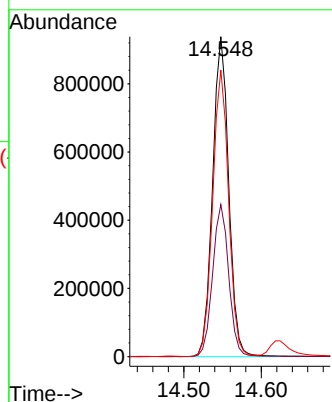
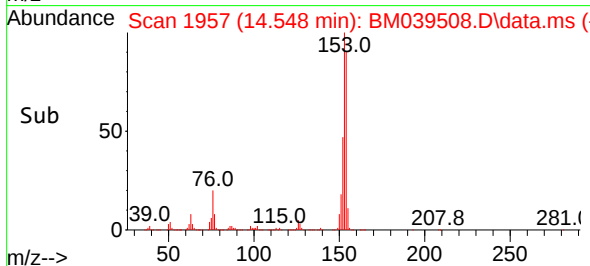
Instrument :
BNA_M
ClientSampleId :
SLCS217



Tgt Ion:153 Resp: 1354200
Ion Ratio Lower Upper
153 100
152 47.5 38.2 57.4
154 89.5 71.0 106.4

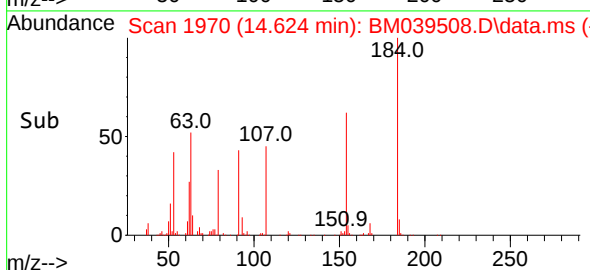
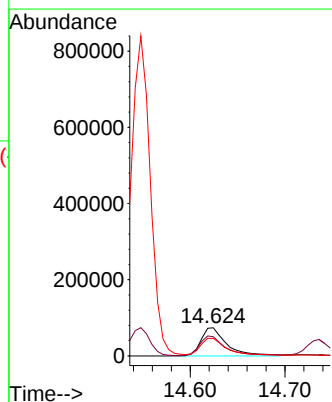
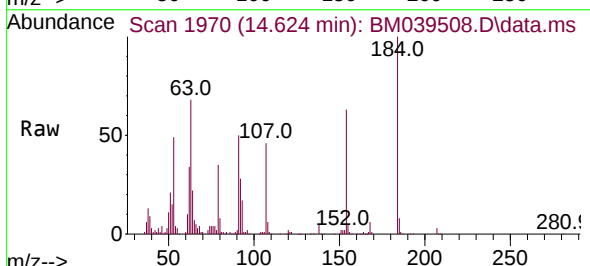
Manual Integrations
APPROVED

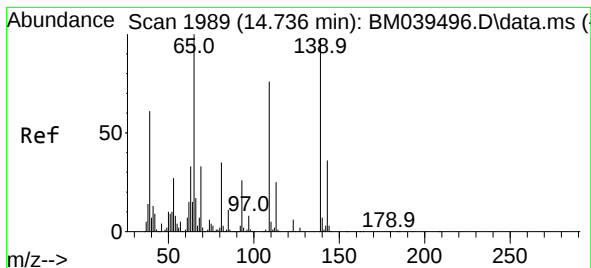
Reviewed By :Christian Giraldo 04/20/2023
Supervised By :Jagrut Upadhyay 04/20/2023



#53
2,4-Dinitrophenol
Concen: 26.010 ng/ul
RT: 14.624 min Scan# 1970
Delta R.T. 0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

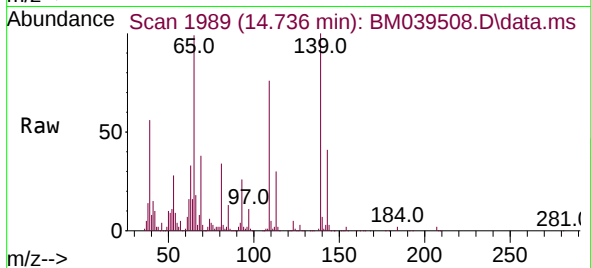
Tgt Ion:184 Resp: 138183
Ion Ratio Lower Upper
184 100
63 68.0 60.0 90.0
154 62.7 51.8 77.6





#55
4-Nitrophenol
Concen: 30.245 ng/ul
RT: 14.736 min Scan# 1989
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

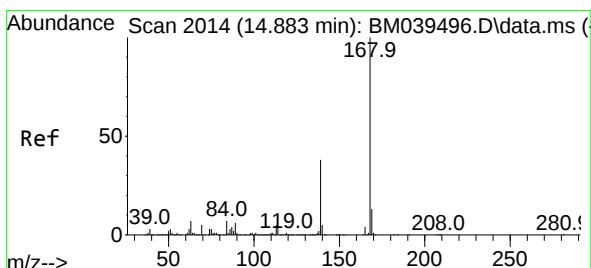
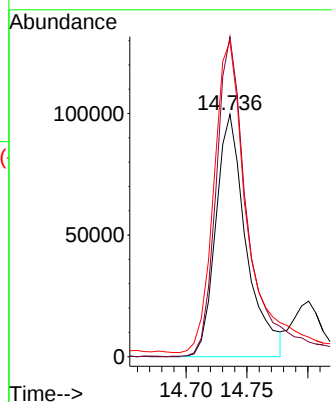
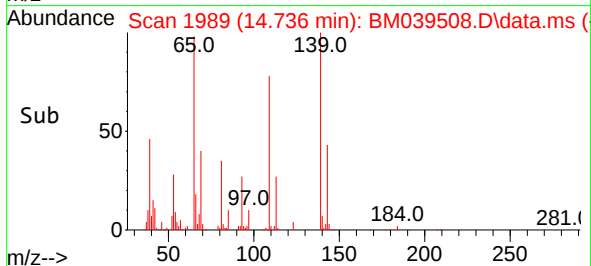
Instrument :
BNA_M
ClientSampleId :
SLCS217



Tgt Ion:109 Resp: 173294
Ion Ratio Lower Upper
109 100
139 132.1 106.4 159.6
65 130.2 104.8 157.2

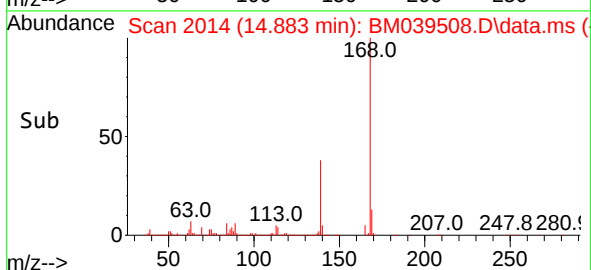
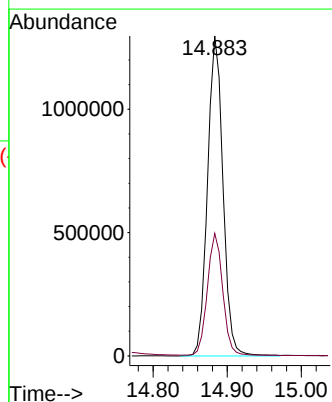
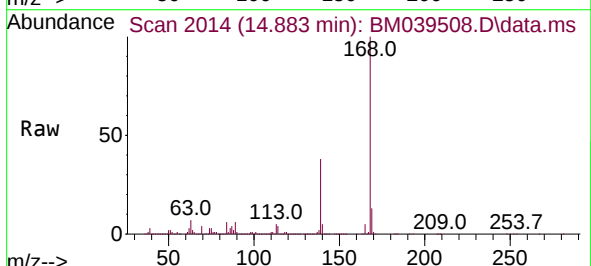
Manual Integrations
APPROVED

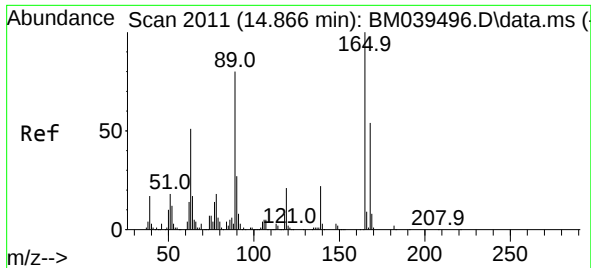
Reviewed By :Christian Giraldo 04/20/2023
Supervised By :Jagrut Upadhyay 04/20/2023



#56
Dibenzofuran
Concen: 33.446 ng/ul
RT: 14.883 min Scan# 2014
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

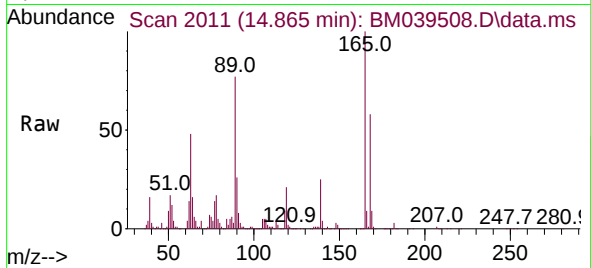
Tgt Ion:168 Resp: 1874708
Ion Ratio Lower Upper
168 100
139 38.3 30.7 46.1





#57
2,4-Dinitrotoluene
Concen: 33.673 ng/ul
RT: 14.865 min Scan# 2011
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

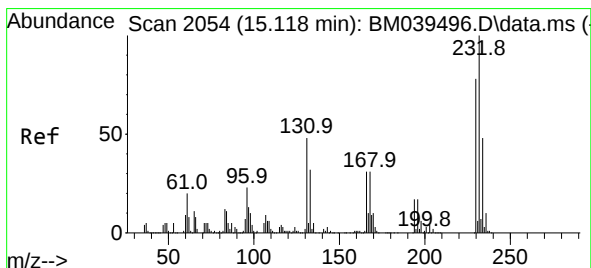
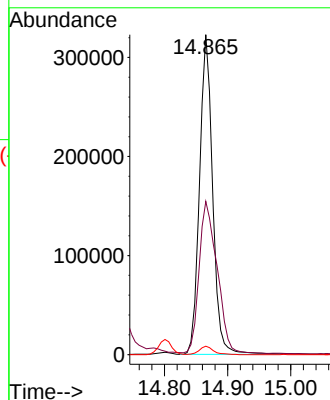
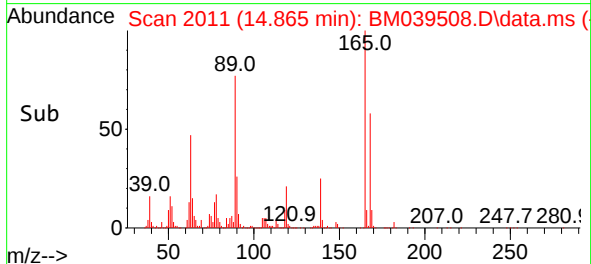
Instrument :
BNA_M
ClientSampleId :
SLCS217



Tgt Ion:165 Resp: 466976
Ion Ratio Lower Upper
165 100
63 47.9 39.4 59.2
182 2.6 2.0 3.0

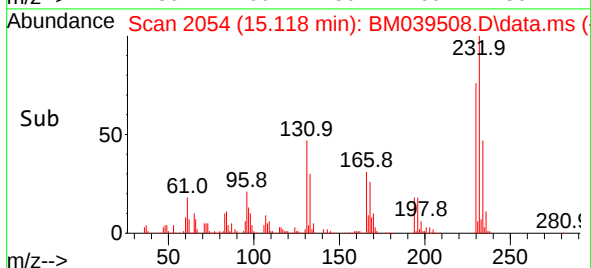
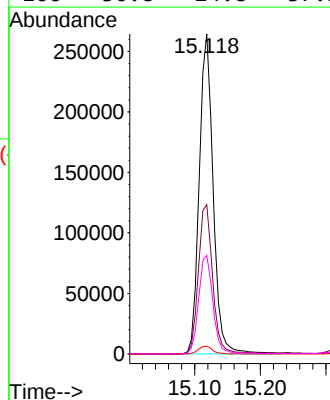
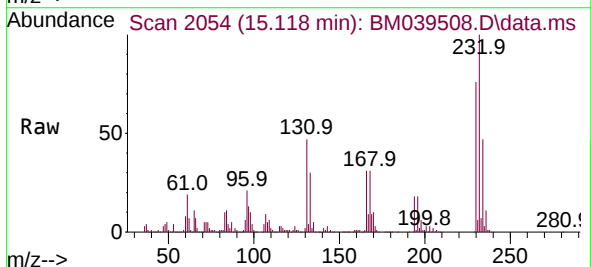
Manual Integrations
APPROVED

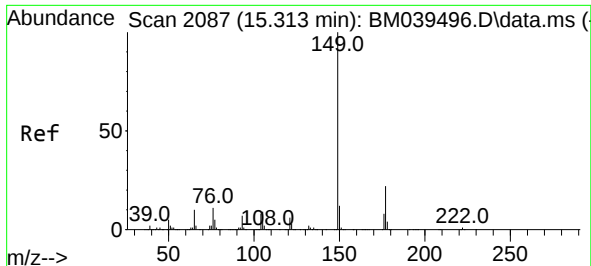
Reviewed By :Christian Giraldo 04/20/2023
Supervised By :Jagrut Upadhyay 04/20/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 33.719 ng/ul
RT: 15.118 min Scan# 2054
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

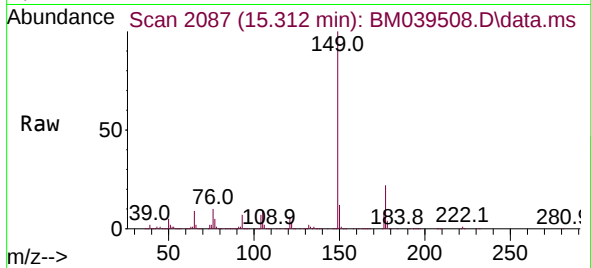
Tgt Ion:232 Resp: 388753
Ion Ratio Lower Upper
232 100
131 46.6 38.0 57.0
130 2.4 2.0 3.0
166 30.8 24.8 37.2





#59
Diethylphthalate
Concen: 33.107 ng/ul
RT: 15.312 min Scan# 2087
Delta R.T. 0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

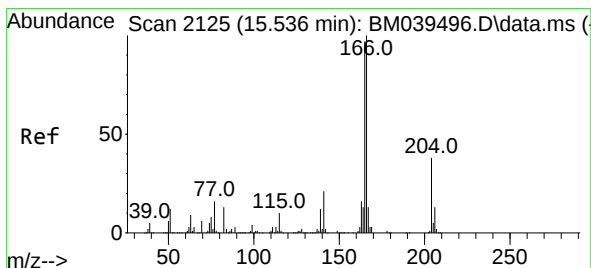
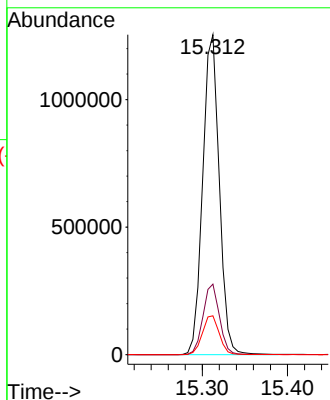
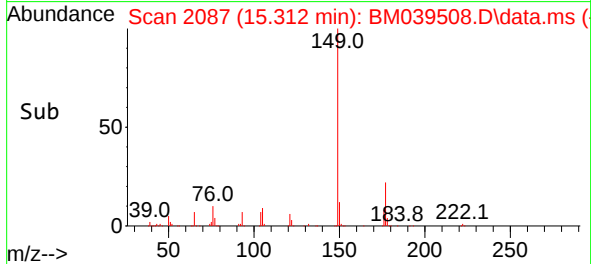
Instrument :
BNA_M
ClientSampleId :
SLCS217



Tgt Ion:149 Resp: 1693572
Ion Ratio Lower Upper
149 100
177 22.0 17.3 25.9
150 12.1 9.8 14.6

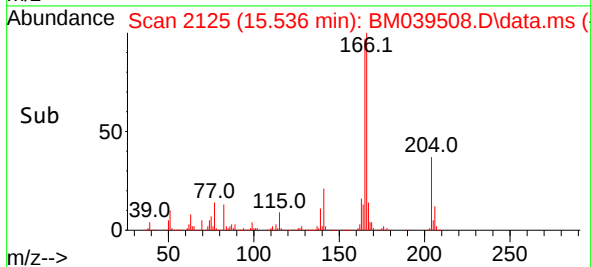
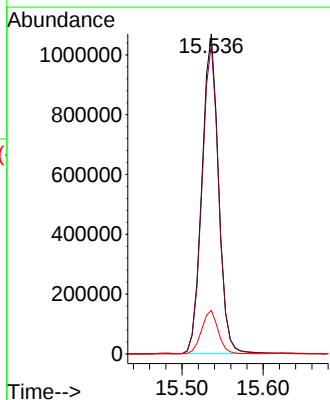
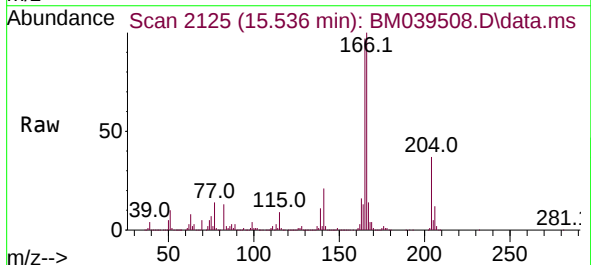
Manual Integrations
APPROVED

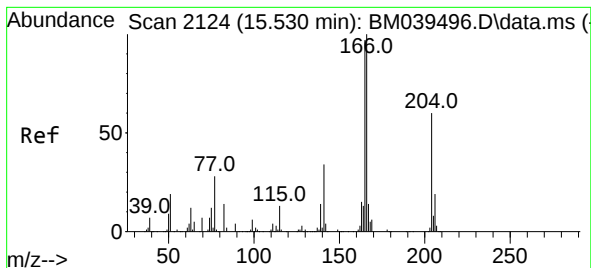
Reviewed By :Christian Giraldo 04/20/2023
Supervised By :Jagrut Upadhyay 04/20/2023



#61
Fluorene
Concen: 32.776 ng/ul
RT: 15.536 min Scan# 2125
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

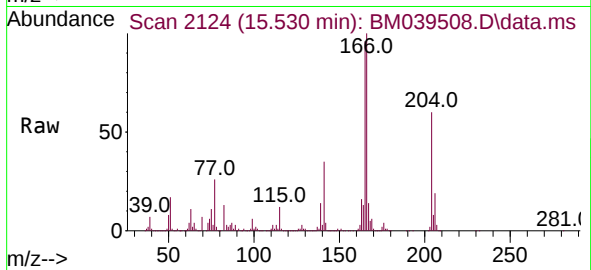
Tgt Ion:166 Resp: 1519673
Ion Ratio Lower Upper
166 100
165 96.9 78.2 117.2
167 13.6 10.7 16.1





#62
4-Chlorophenyl-phenylether
Concen: 33.095 ng/ul
RT: 15.530 min Scan# 2124
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

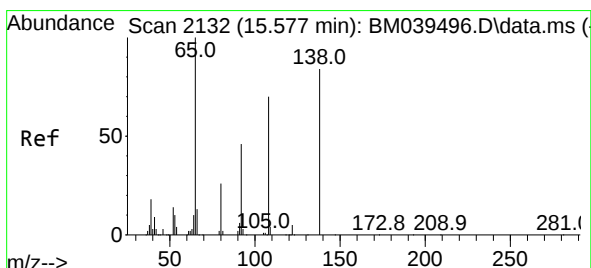
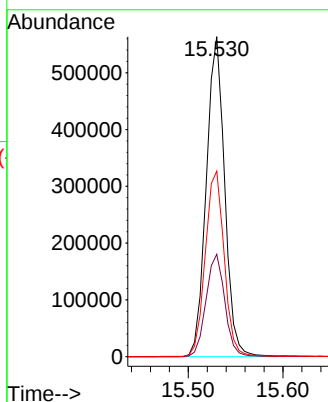
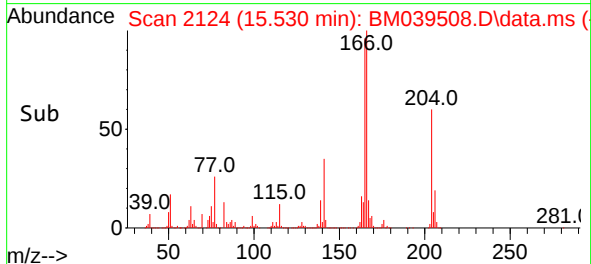
Instrument :
BNA_M
ClientSampleId :
SLCS217



Tgt Ion:204 Resp: 760572
Ion Ratio Lower Upper
204 100
206 32.0 26.8 40.2
141 58.0 48.5 72.7

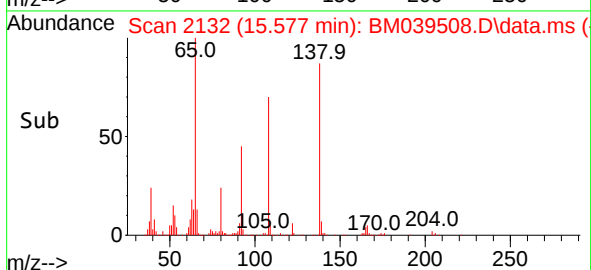
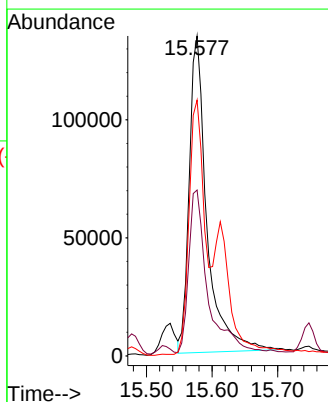
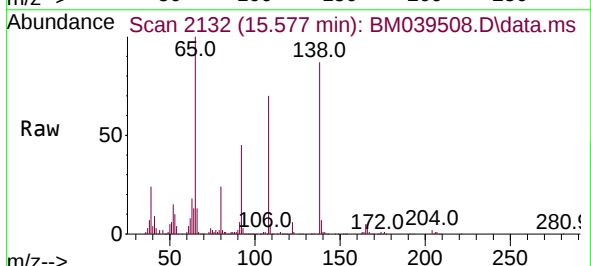
Manual Integrations
APPROVED

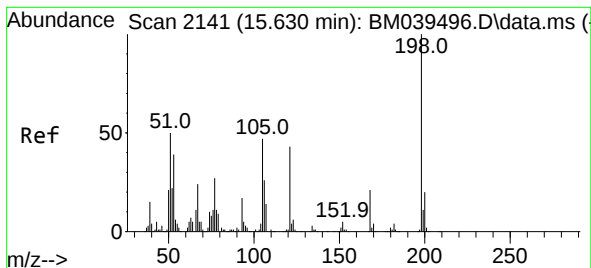
Reviewed By :Christian Giraldo 04/20/2023
Supervised By :Jagrut Upadhyay 04/20/2023



#63
4-Nitroaniline
Concen: 35.137 ng/ul
RT: 15.577 min Scan# 2132
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

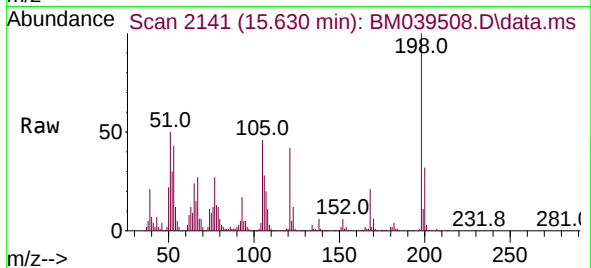
Tgt Ion:138 Resp: 252059
Ion Ratio Lower Upper
138 100
92 51.8 44.1 66.1
108 79.9 64.6 97.0





#66
4,6-Dinitro-2-methylphenol
Concen: 31.259 ng/ul
RT: 15.630 min Scan# 2141
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

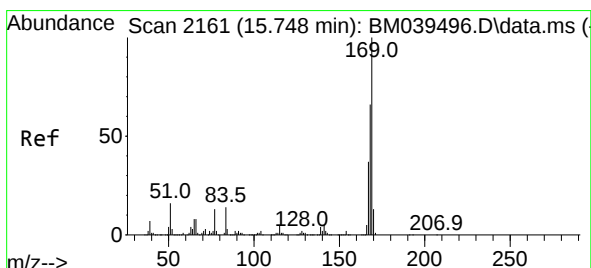
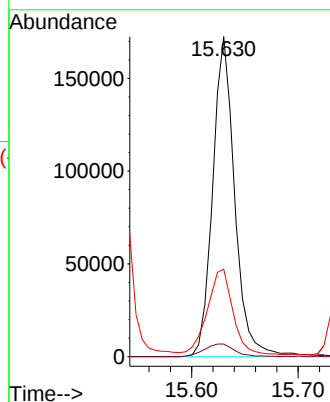
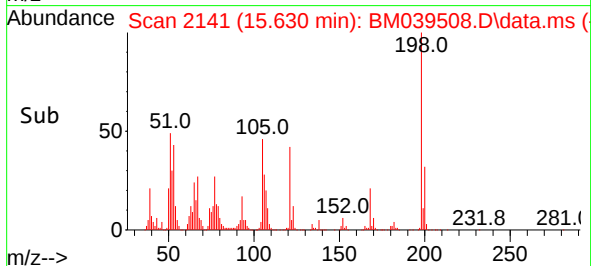
Instrument :
BNA_M
ClientSampleId :
SLCS217



Tgt Ion:198 Resp: 246051
Ion Ratio Lower Upper
198 100
182 3.9 3.1 4.7
77 27.3 20.6 31.0

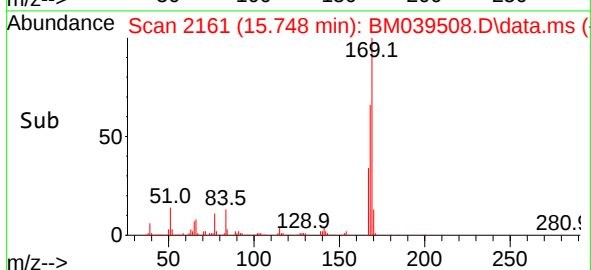
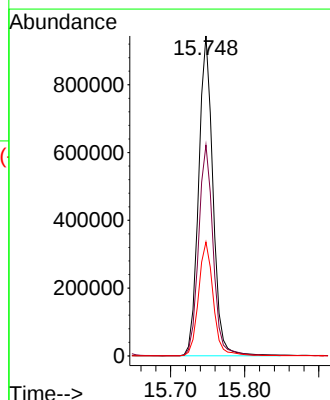
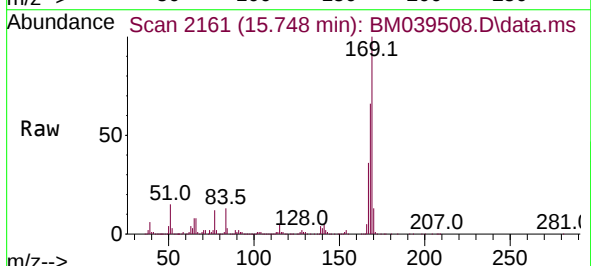
Manual Integrations
APPROVED

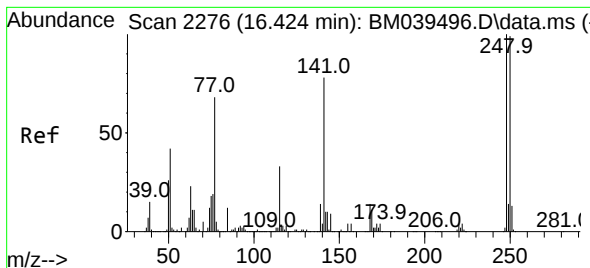
Reviewed By :Christian Giraldo 04/20/2023
Supervised By :Jagrut Upadhyay 04/20/2023



#67
N-Nitrosodiphenylamine
Concen: 34.606 ng/ul
RT: 15.748 min Scan# 2161
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

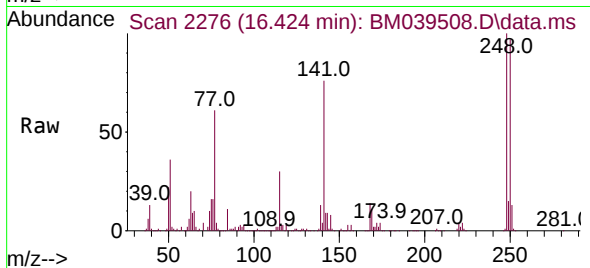
Tgt Ion:169 Resp: 1270331
Ion Ratio Lower Upper
169 100
168 65.9 53.2 79.8
167 35.6 28.9 43.3





#68
4-Bromophenyl-phenylether
Concen: 35.142 ng/ul
RT: 16.424 min Scan# 2276
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

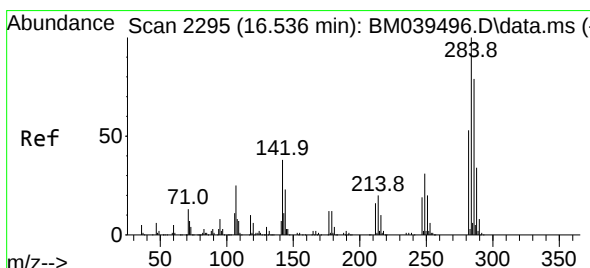
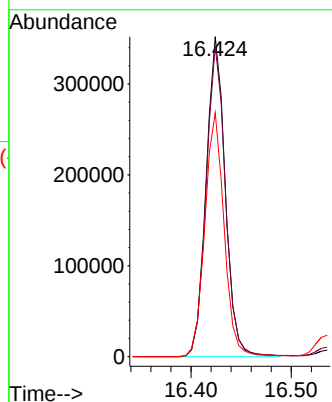
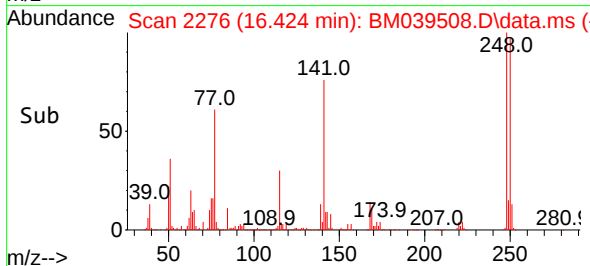
Instrument :
BNA_M
ClientSampleId :
SLCS217



Tgt Ion:248 Resp: 467631
Ion Ratio Lower Upper
248 100
250 97.1 77.7 116.5
141 76.2 61.0 91.4

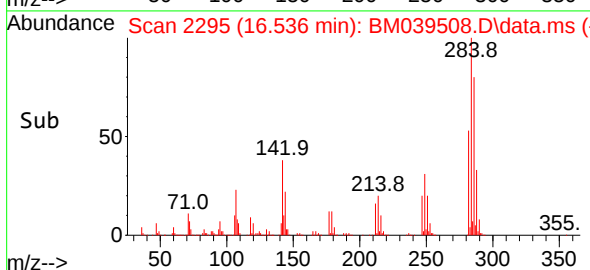
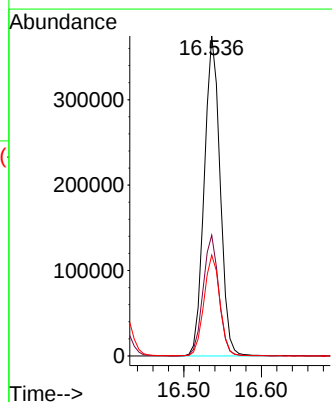
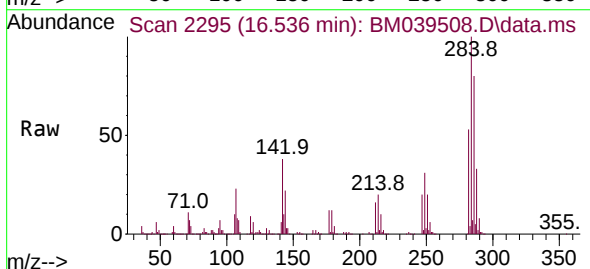
Manual Integrations
APPROVED

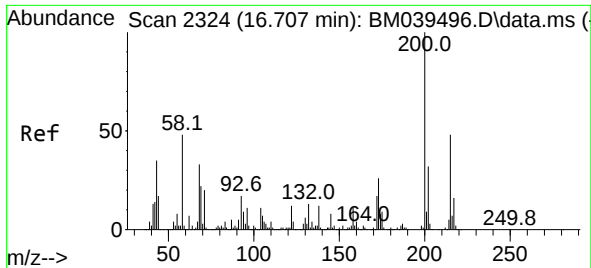
Reviewed By :Christian Giraldo 04/20/2023
Supervised By :Jagrut Upadhyay 04/20/2023



#69
Hexachlorobenzene
Concen: 34.779 ng/ul
RT: 16.536 min Scan# 2295
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

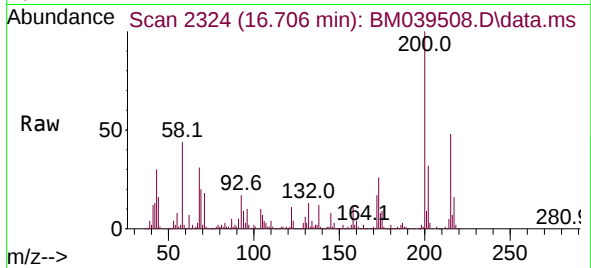
Tgt Ion:284 Resp: 531680
Ion Ratio Lower Upper
284 100
142 37.7 28.9 43.3
249 31.5 23.9 35.9





#70
Atrazine
Concen: 31.616 ng/ul
RT: 16.706 min Scan# 2324
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

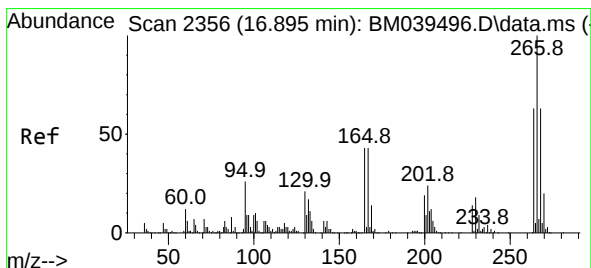
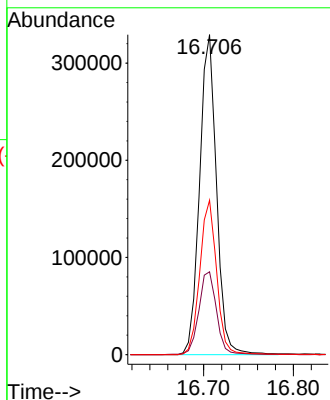
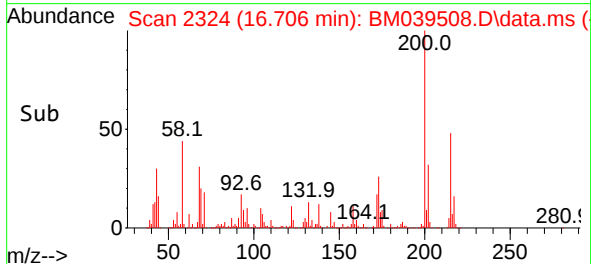
Instrument :
BNA_M
ClientSampleId :
SLCS217



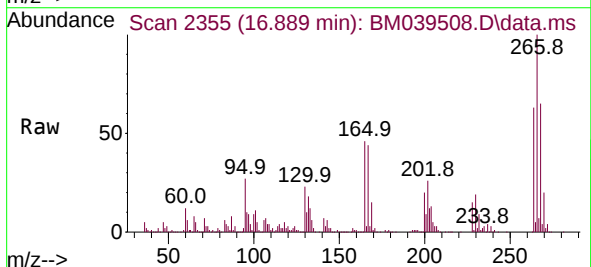
Tgt Ion:200 Resp: 430648
Ion Ratio Lower Upper
200 100
173 25.9 22.2 33.2
215 48.2 38.9 58.3

Manual Integrations
APPROVED

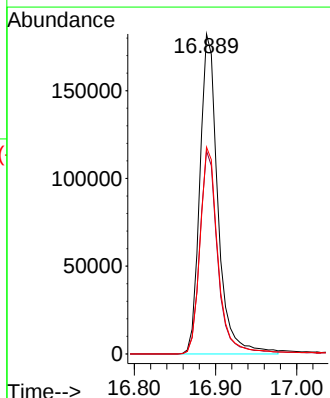
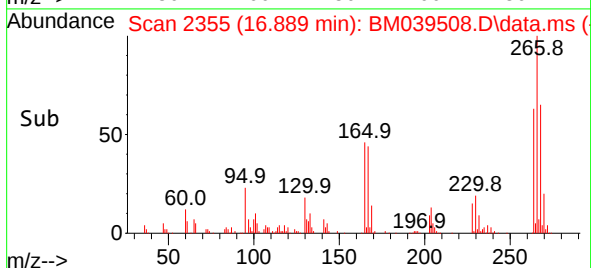
Reviewed By :Christian Giraldo 04/20/2023
Supervised By :Jagrut Upadhyay 04/20/2023

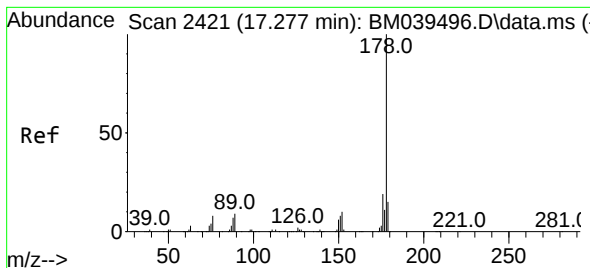


#71
Pentachlorophenol
Concen: 31.481 ng/ul
RT: 16.889 min Scan# 2355
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54



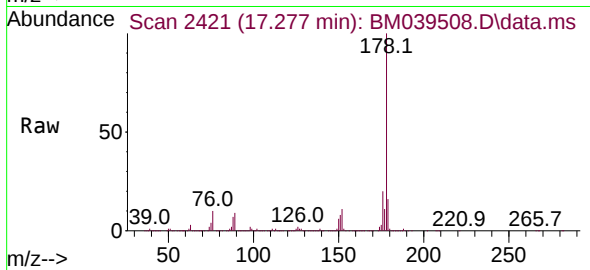
Tgt Ion:266 Resp: 281333
Ion Ratio Lower Upper
266 100
264 63.4 50.2 75.4
268 64.6 51.9 77.9





#72
Phenanthrene
Concen: 33.656 ng/u1
RT: 17.277 min Scan# 2421
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

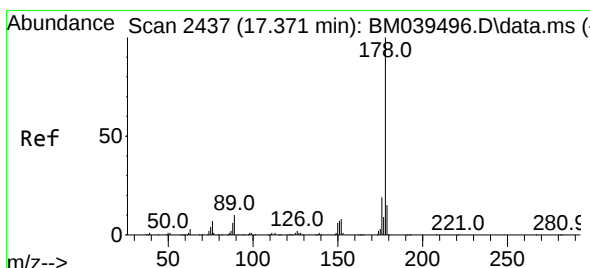
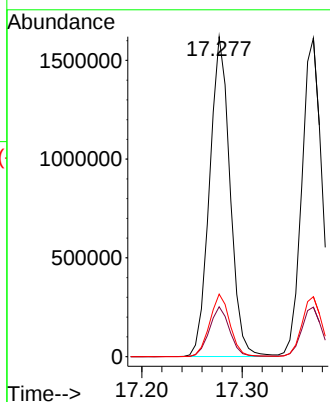
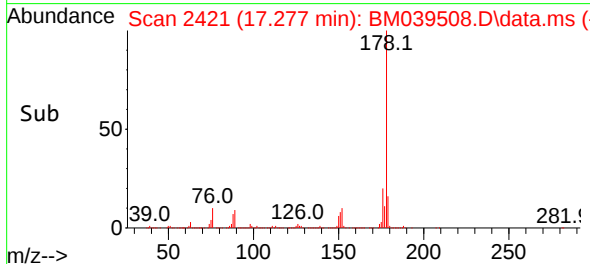
Instrument :
BNA_M
ClientSampleId :
SLCS217



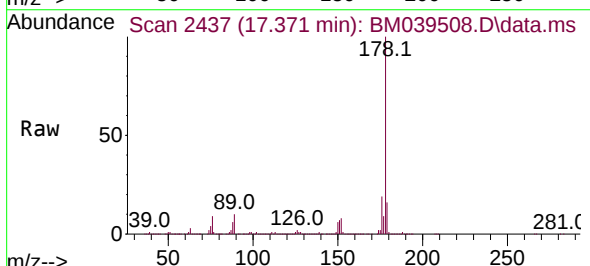
Tgt Ion:178 Resp: 2302087
Ion Ratio Lower Upper
178 100
179 15.6 12.2 18.4
176 19.5 15.8 23.8

Manual Integrations
APPROVED

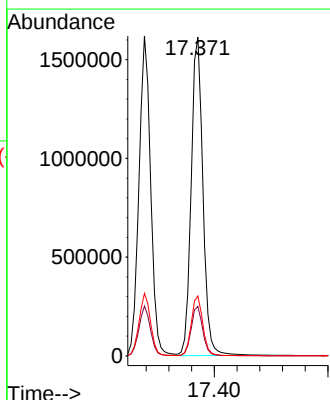
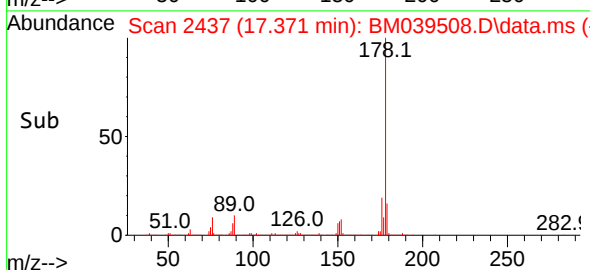
Reviewed By :Christian Giraldo 04/20/2023
Supervised By :Jagrut Upadhyay 04/20/2023

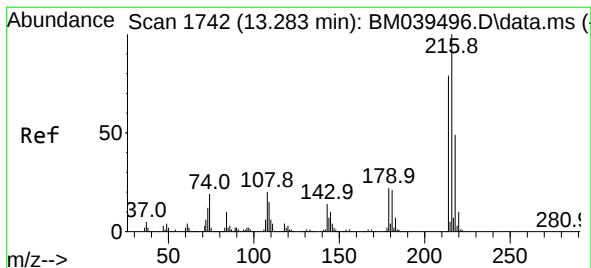


#74
Anthracene
Concen: 33.568 ng/u1
RT: 17.371 min Scan# 2437
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54



Tgt Ion:178 Resp: 2303464
Ion Ratio Lower Upper
178 100
179 15.6 12.1 18.1
176 18.8 15.0 22.6





#75

1,2,3,4-Tetrachlorobenzene

Concen: 35.266 ng/uL

RT: 13.277 min Scan# 11

Delta R.T. -0.003 min

Lab File: BM039508.D

Acq: 19 Apr 2023 22:54

Instrument :

BNA_M

ClientSampleId :

SLCS217

Tgt Ion:216 Resp: 647106

Ion Ratio Lower Upper

216 100

214 78.4 63.0 94.4

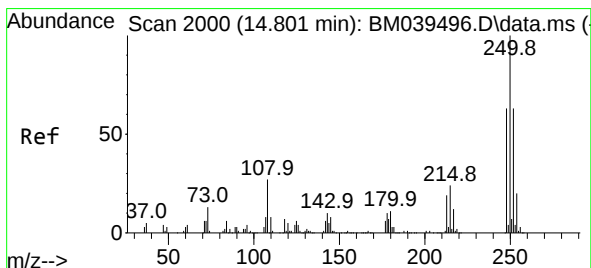
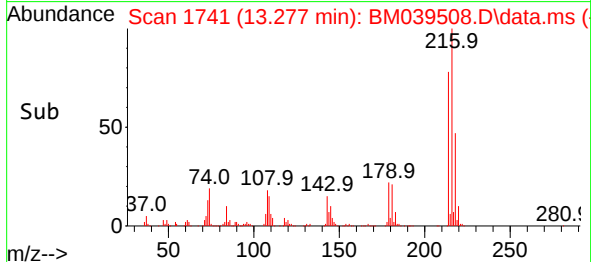
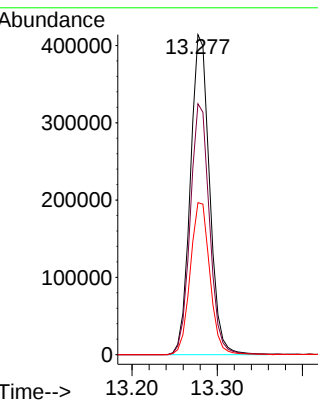
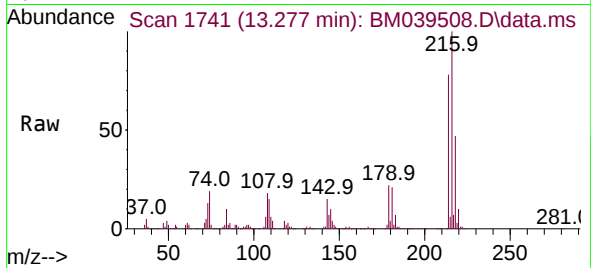
218 47.5 38.1 57.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/20/2023

Supervised By :Jagrut Upadhyay 04/20/2023



#76

Pentachlorobenzene

Concen: 35.432 ng/uL

RT: 14.801 min Scan# 2000

Delta R.T. -0.003 min

Lab File: BM039508.D

Acq: 19 Apr 2023 22:54

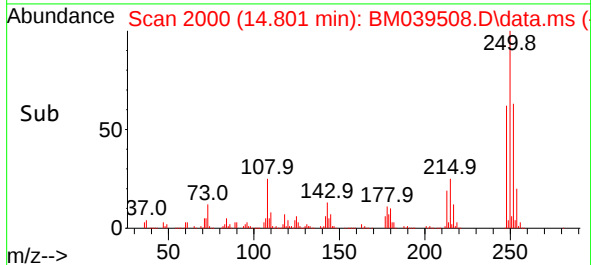
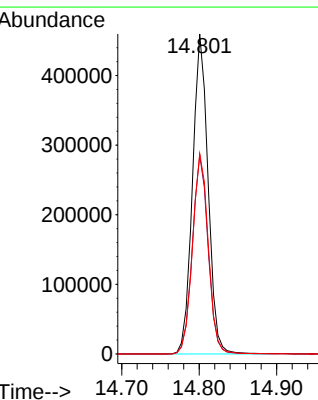
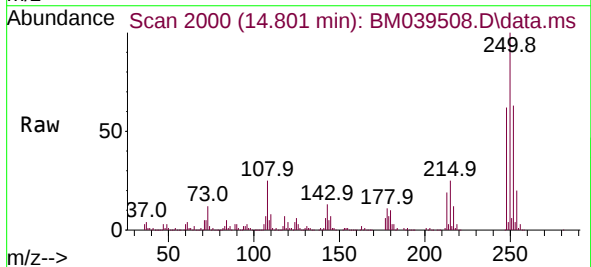
Tgt Ion:250 Resp: 639927

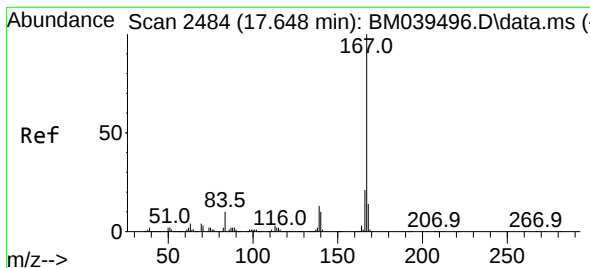
Ion Ratio Lower Upper

250 100

248 62.0 50.4 75.6

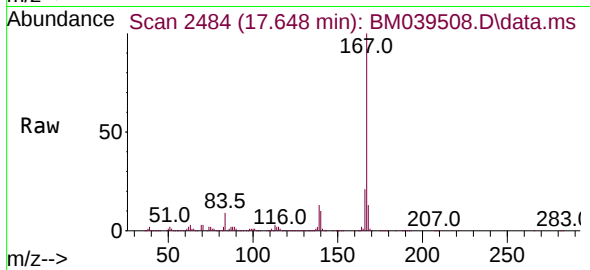
252 62.6 50.2 75.2





#77
 Carbazole
 Concen: 32.142 ng/ul
 RT: 17.648 min Scan# 2484
 Delta R.T. -0.003 min
 Lab File: BM039508.D
 Acq: 19 Apr 2023 22:54

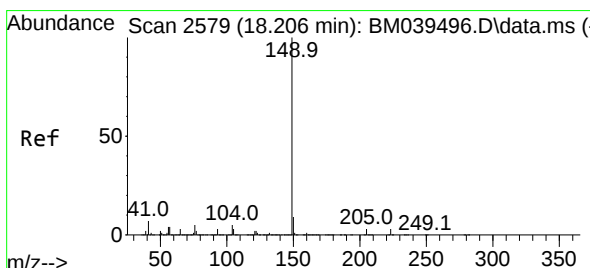
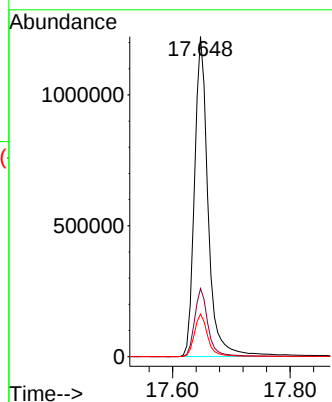
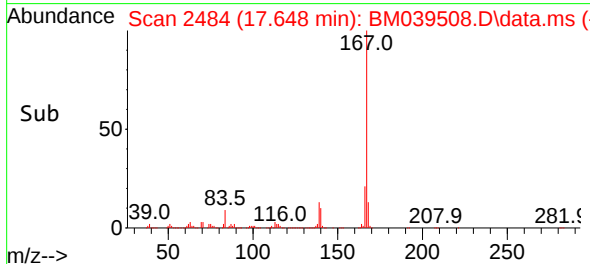
Instrument :
 BNA_M
 ClientSampleId :
 SLCS217



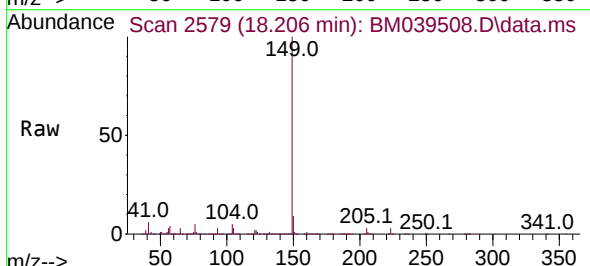
Tgt Ion:167 Resp: 1959919
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.0 25.4
 139 13.3 10.6 15.8

Manual Integrations
 APPROVED

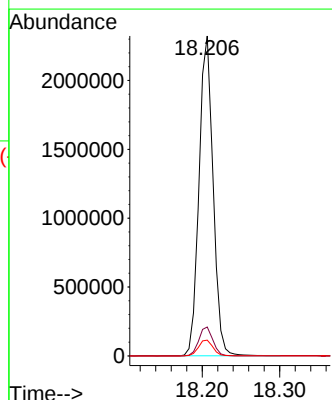
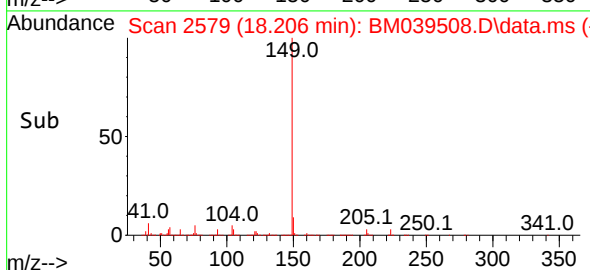
Reviewed By :Christian Giraldo 04/20/2023
 Supervised By :Jagrut Upadhyay 04/20/2023

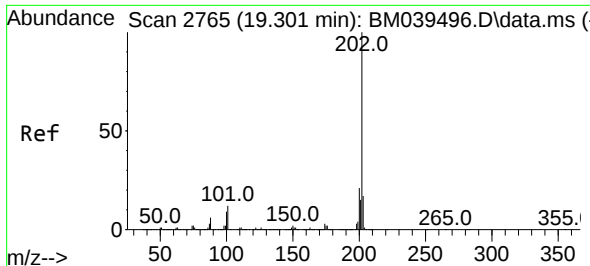


#78
 Di-n-butylphthalate
 Concen: 33.901 ng/ul
 RT: 18.206 min Scan# 2579
 Delta R.T. -0.003 min
 Lab File: BM039508.D
 Acq: 19 Apr 2023 22:54



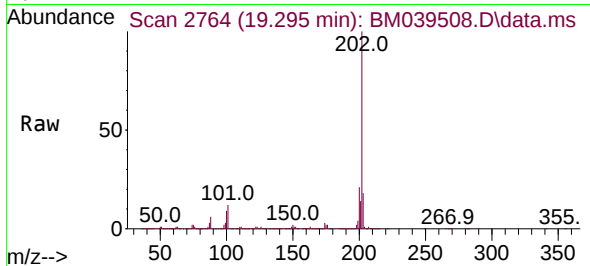
Tgt Ion:149 Resp: 2923801
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.0 10.6
 104 4.9 4.1 6.1





#80
Fluoranthene
Concen: 35.902 ng/u1
RT: 19.295 min Scan# 21
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

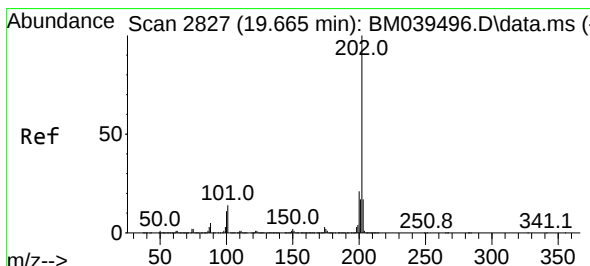
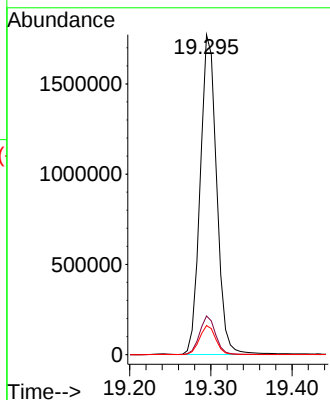
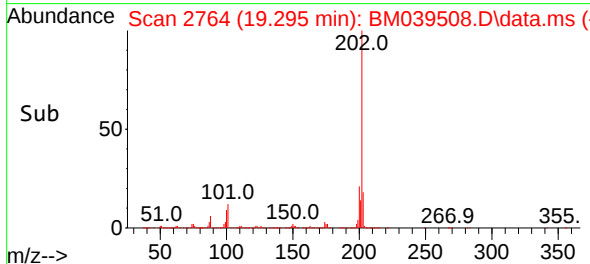
Instrument :
BNA_M
ClientSampleId :
SLCS217



Tgt Ion:202 Resp: 2496623
Ion Ratio Lower Upper
202 100
101 12.1 10.4 15.6
100 9.1 7.7 11.5

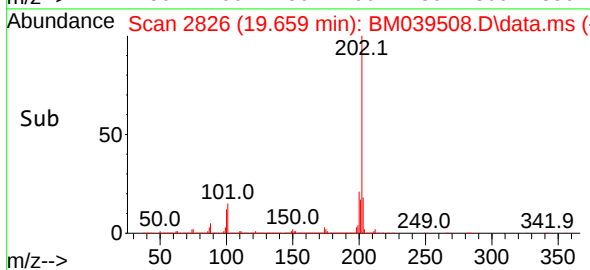
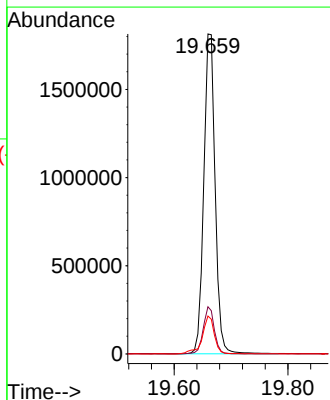
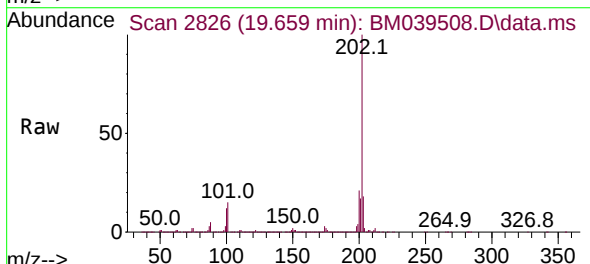
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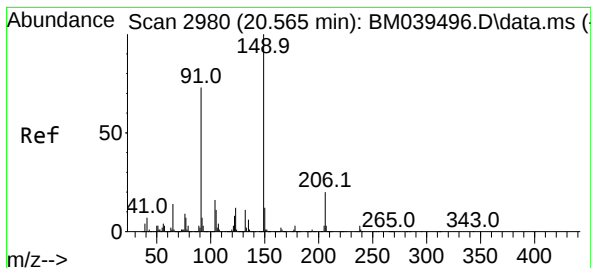
Reviewed By :Christian Giraldo 04/20/2023
Supervised By :Jagrut Upadhyay 04/20/2023



#82
Pyrene
Concen: 35.069 ng/u1
RT: 19.659 min Scan# 2826
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

Tgt Ion:202 Resp: 2524547
Ion Ratio Lower Upper
202 100
101 14.7 12.1 18.1
100 11.8 9.6 14.4





#83

Butylbenzylphthalate

Concen: 35.163 ng/ul

RT: 20.559 min Scan# 29

Delta R.T. -0.003 min

Lab File: BM039508.D

Acq: 19 Apr 2023 22:54

Instrument :

BNA_M

ClientSampleId :

SLCS217

Tgt Ion:149 Resp: 119484

Ion Ratio Lower Upper

149 100

91 72.3 59.4 89.0

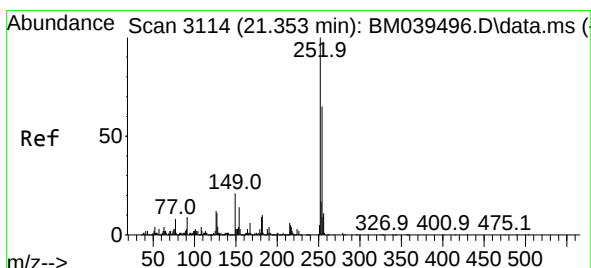
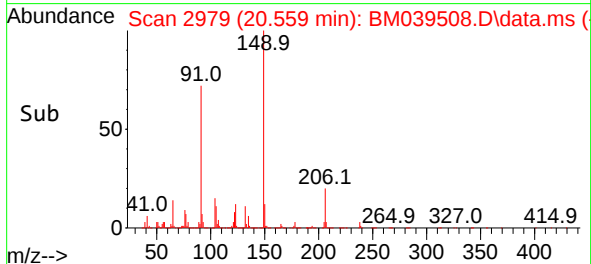
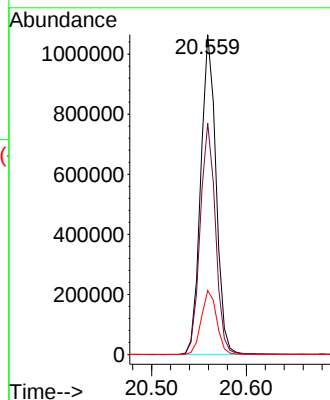
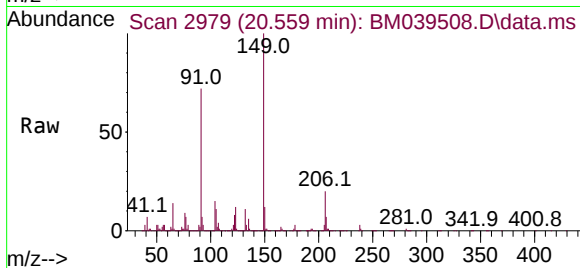
206 20.0 15.8 23.8

Manual Integrations

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Reviewed By :Christian Giraldo 04/20/2023

Supervised By :Jagrut Upadhyay 04/20/2023



#84

3,3'-Dichlorobenzidine

Concen: 34.676 ng/ul

RT: 21.347 min Scan# 3113

Delta R.T. -0.003 min

Lab File: BM039508.D

Acq: 19 Apr 2023 22:54

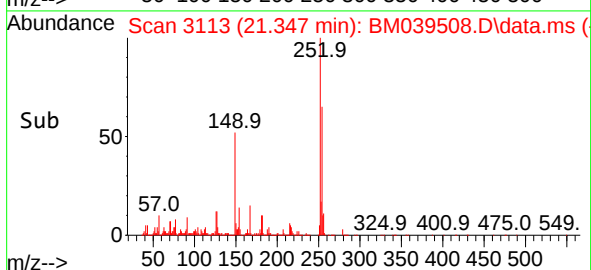
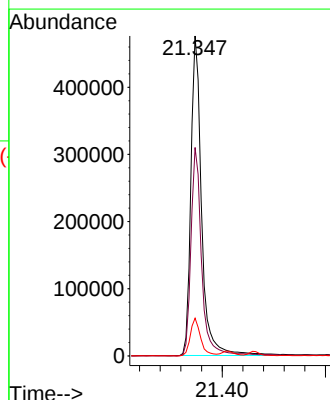
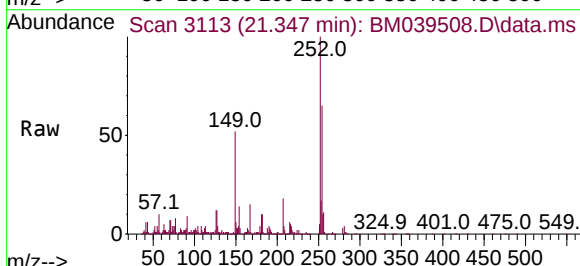
Tgt Ion:252 Resp: 686543

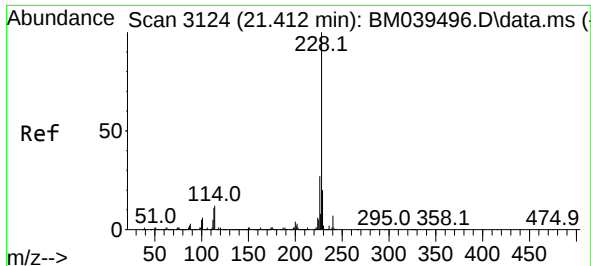
Ion Ratio Lower Upper

252 100

254 65.1 50.9 76.3

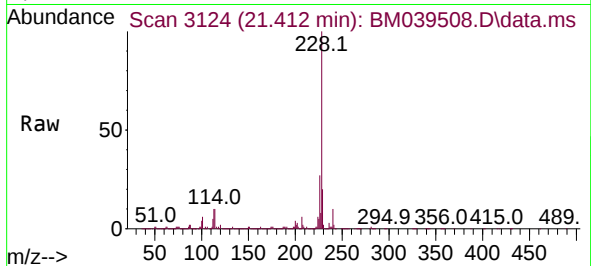
126 11.8 10.4 15.6





#85
Benzo(a)anthracene
Concen: 33.008 ng/ul
RT: 21.412 min Scan# 3124
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

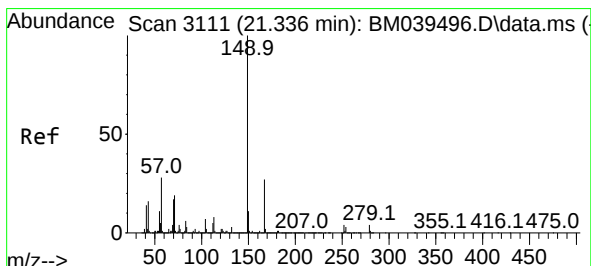
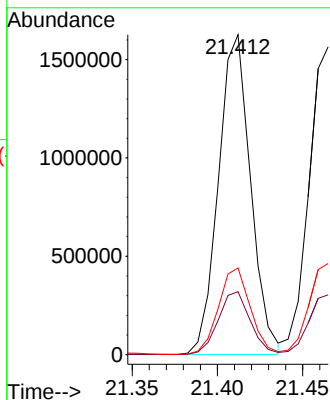
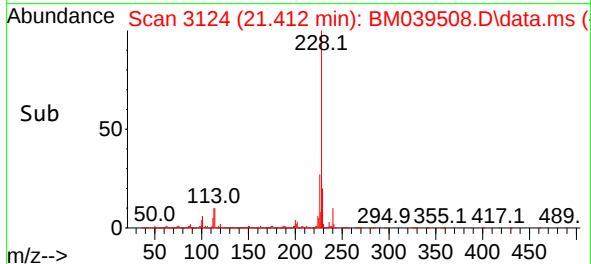
Instrument :
BNA_M
ClientSampleId :
SLCS217



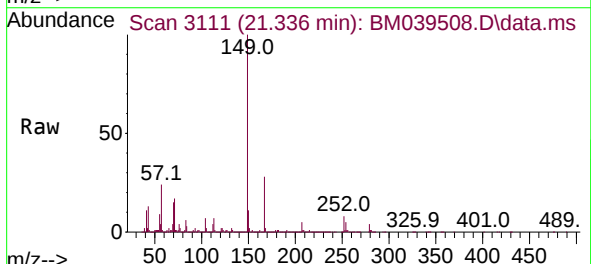
Tgt Ion:228 Resp: 2131562
Ion Ratio Lower Upper
228 100
229 19.7 15.4 23.2
226 27.1 21.6 32.4

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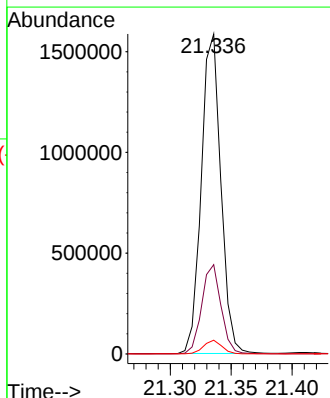
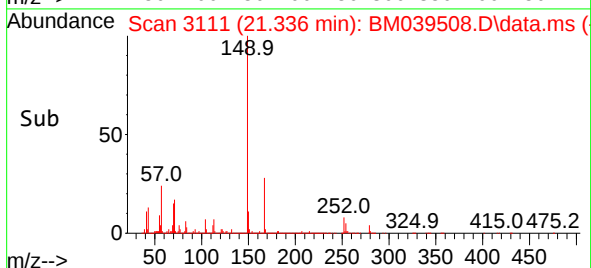
Reviewed By :Christian Giraldo 04/20/2023
Supervised By :Jagrut Upadhyay 04/20/2023

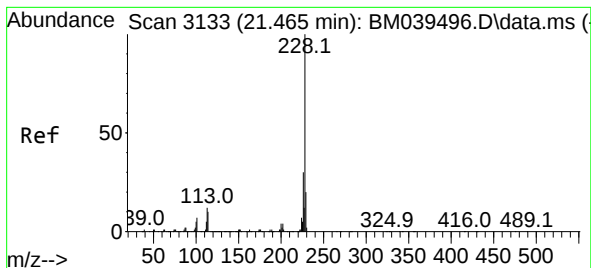


#86
Bis(2-ethylhexyl)phthalate
Concen: 35.043 ng/ul
RT: 21.336 min Scan# 3111
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54



Tgt Ion:149 Resp: 1770857
Ion Ratio Lower Upper
149 100
167 27.9 21.8 32.6
279 4.3 3.1 4.7





#87

Chrysene

Concen: 33.534 ng/ul

RT: 21.465 min Scan# 3133

Delta R.T. -0.003 min

Lab File: BM039508.D

Acq: 19 Apr 2023 22:54

Instrument :

BNA_M

ClientSampleId :

SLCS217

Tgt Ion:228 Resp: 2065646

Ion Ratio Lower Upper

228 100

226 29.6 23.9 35.9

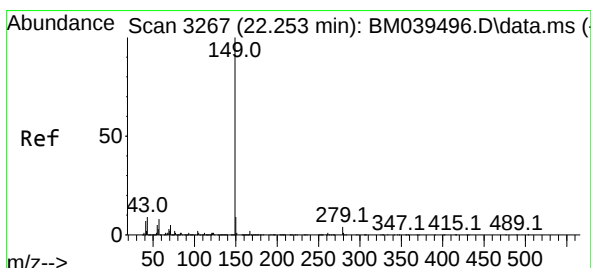
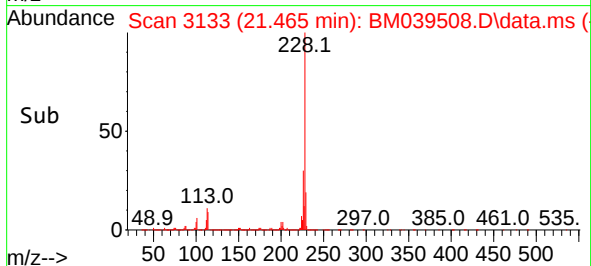
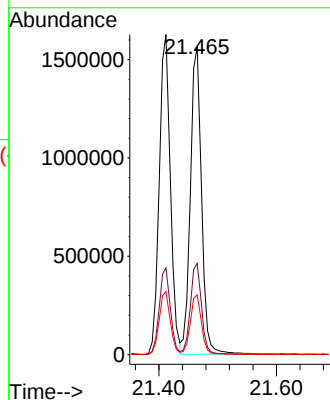
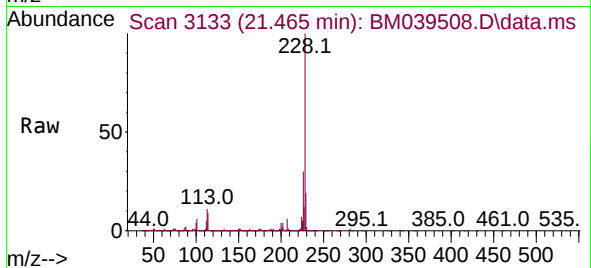
229 19.4 15.8 23.6

Manual Integrations

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Reviewed By :Christian Giraldo 04/20/2023

Supervised By :Jagrut Upadhyay 04/20/2023



#89

Di-n-octyl phthalate

Concen: 32.132 ng/ul

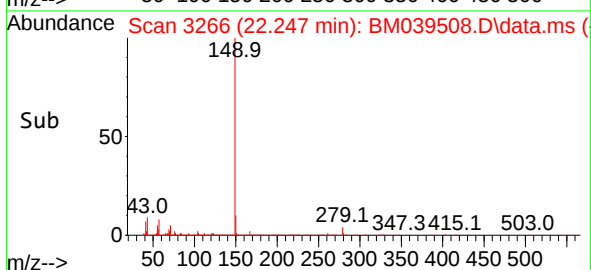
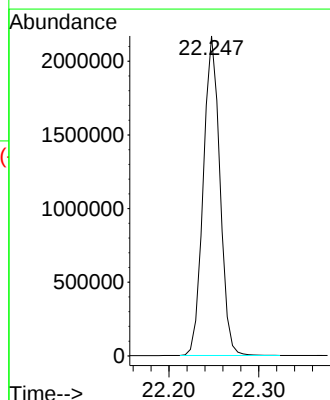
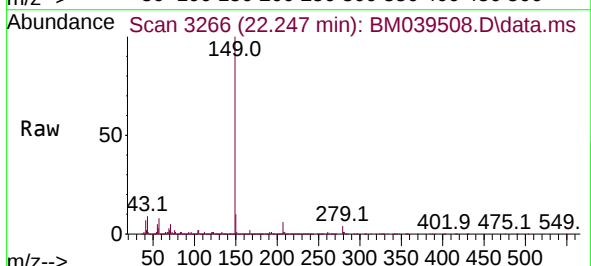
RT: 22.247 min Scan# 3266

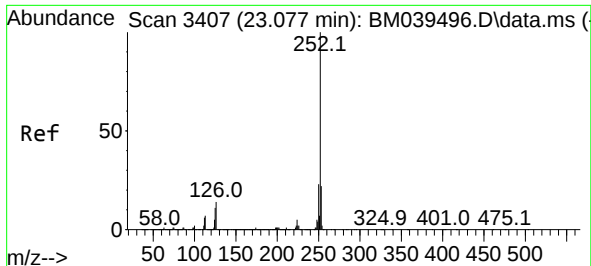
Delta R.T. -0.003 min

Lab File: BM039508.D

Acq: 19 Apr 2023 22:54

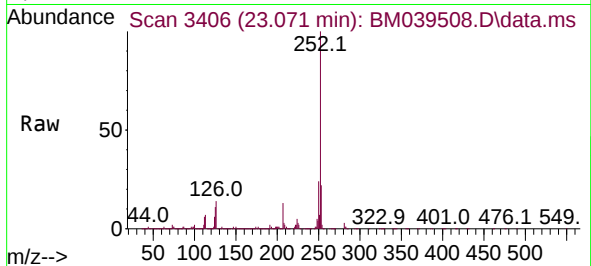
Tgt Ion:149 Resp: 2791649





#90
Benzo(b)fluoranthene
Concen: 32.443 ng/ul
RT: 23.071 min Scan# 3407
Delta R.T. -0.003 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

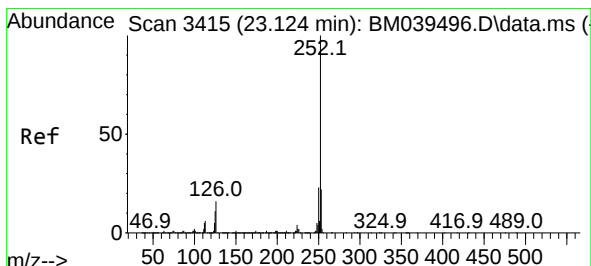
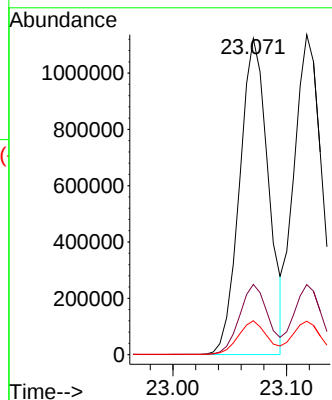
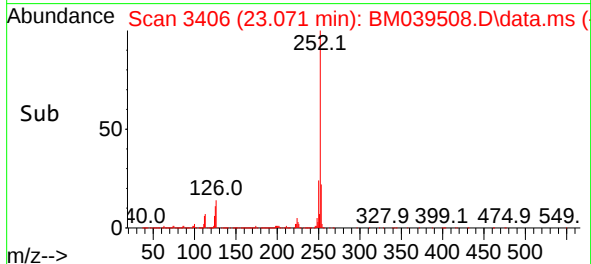
Instrument :
BNA_M
ClientSampleId :
SLCS217



Tgt Ion:252 Resp: 1973885
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 10.7 8.7 13.1

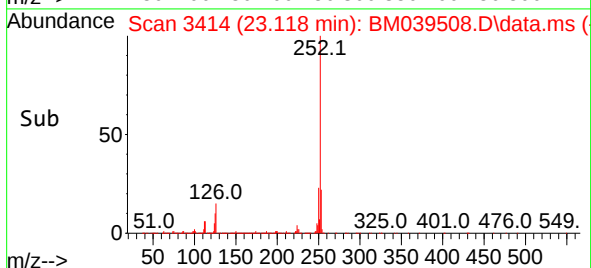
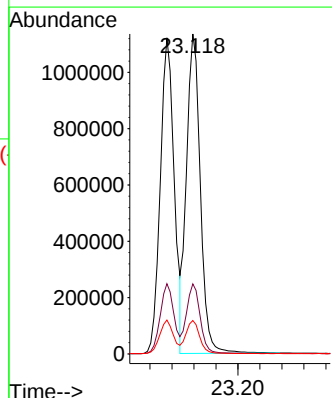
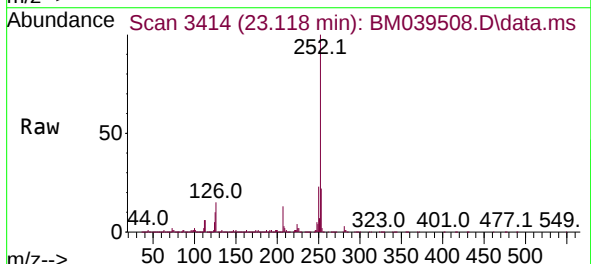
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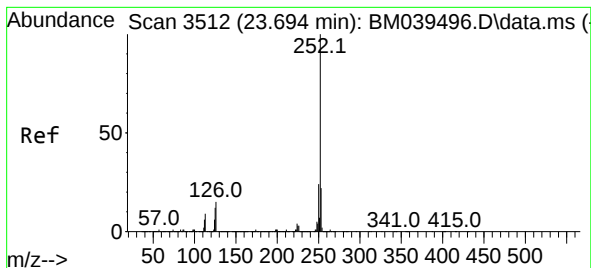
Reviewed By :Christian Giraldo 04/20/2023
Supervised By :Jagrut Upadhyay 04/20/2023



#91
Benzo(k)fluoranthene
Concen: 33.303 ng/ul
RT: 23.118 min Scan# 3414
Delta R.T. -0.009 min
Lab File: BM039508.D
Acq: 19 Apr 2023 22:54

Tgt Ion:252 Resp: 1989944
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 10.4 8.6 12.8





#93

Benzo(a)pyrene

Concen: 33.743 ng/ul

RT: 23.688 min Scan# 3511

Delta R.T. -0.003 min

Lab File: BM039508.D

Acq: 19 Apr 2023 22:54

Instrument :

BNA_M

ClientSampleId :

SLCS217

Tgt Ion:252 Resp: 1730480

Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.0

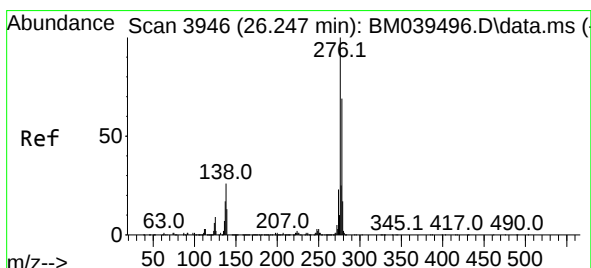
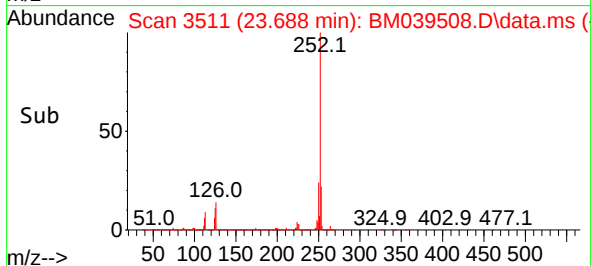
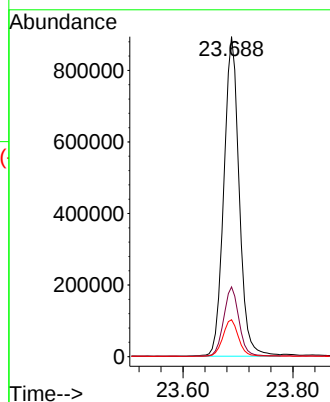
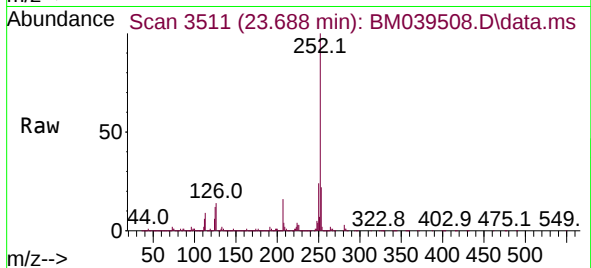
125 11.5 9.4 14.2

Manual Integrations

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Reviewed By :Christian Giraldo 04/20/2023

Supervised By :Jagrut Upadhyay 04/20/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 38.756 ng/ul

RT: 26.241 min Scan# 3945

Delta R.T. -0.009 min

Lab File: BM039508.D

Acq: 19 Apr 2023 22:54

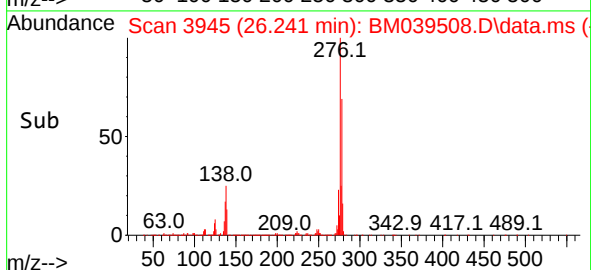
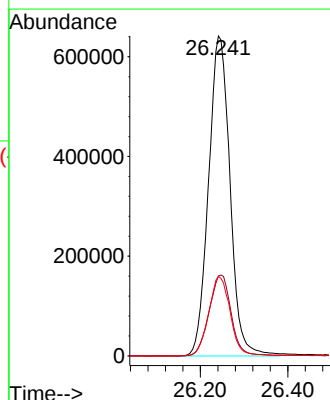
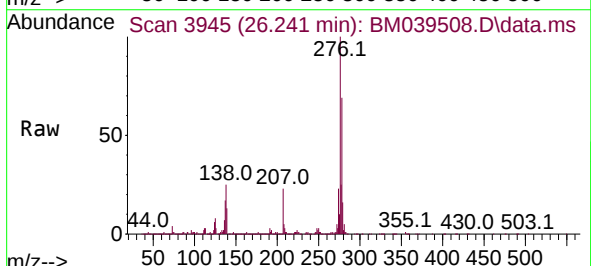
Tgt Ion:276 Resp: 2186246

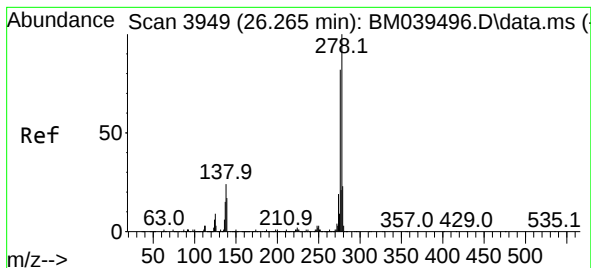
Ion Ratio Lower Upper

276 100

138 25.0 21.2 31.8

277 24.9 20.1 30.1





#95

Dibenzo(a,h)anthracene

Concen: 38.900 ng/ul

RT: 26.259 min Scan# 3949

Delta R.T. -0.009 min

Lab File: BM039508.D

Acq: 19 Apr 2023 22:54

Instrument :

BNA_M

ClientSampleId :

SLCS217

Tgt Ion:278 Resp: 181937

Ion Ratio Lower Upper

278 100

139 16.5 13.5 20.3

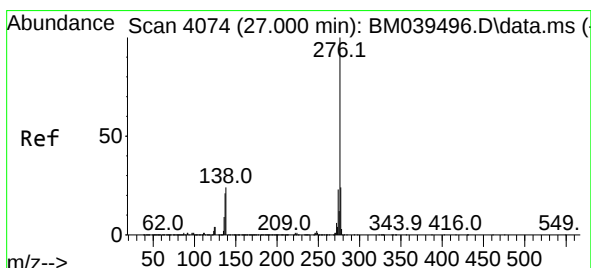
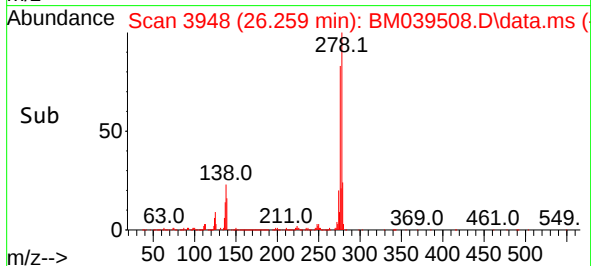
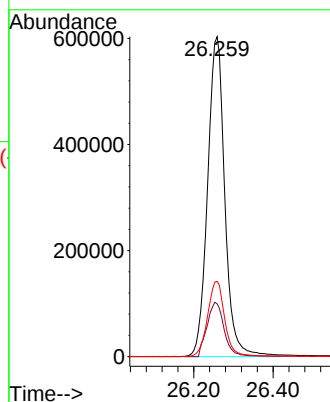
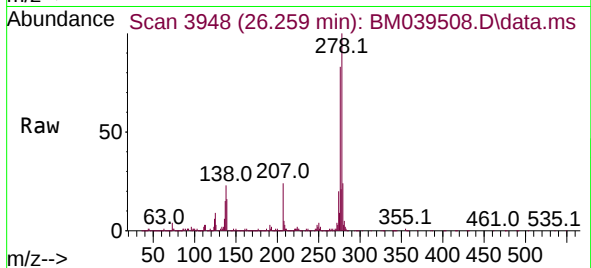
279 23.5 18.9 28.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/20/2023

Supervised By :Jagrut Upadhyay 04/20/2023



#96

Benzo(g,h,i)perylene

Concen: 39.162 ng/ul

RT: 26.994 min Scan# 4073

Delta R.T. -0.009 min

Lab File: BM039508.D

Acq: 19 Apr 2023 22:54

Tgt Ion:276 Resp: 1759844

Ion Ratio Lower Upper

276 100

138 22.6 18.7 28.1

277 23.8 18.7 28.1

