

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040724\
 Data File : BM045034.D
 Acq On : 08 Apr 2024 07:41
 Operator : MA/JU
 Sample : PB160066BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS066

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/09/2024
 Supervised By :mohammad ahmed 04/09/2024

Quant Time: Apr 08 08:23:54 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 08 05:51:38 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	80998	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.398	136	346567	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.274	164	222863	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.033	188	474208	20.000	ng/u1	-0.01
79) Chrysene-d12	21.239	240	468972	20.000	ng/u1	-0.01
88) Perylene-d12	23.462	264	535028	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.205	96	17076	7.872	ng/uL	0.00
4) Pyridine-d5	3.599	84	199394	33.804	ng/u1	-0.01
7) Phenol-d5	6.804	99	255110	37.152	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	6.981	67	144310	35.275	ng/u1	0.00
11) 2-Chlorophenol-d4	7.157	132	204909	38.090	ng/u1	-0.01
15) 4-Methylphenol-d8	8.334	113	202821	37.736	ng/u1	-0.01
21) Nitrobenzene-d5	8.787	128	101771	38.230	ng/u1	0.00
24) 2-Nitrophenol-d4	9.498	143	113856	40.521	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.028	165	206716	40.126	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.551	131	283110	34.517	ng/u1	-0.01
46) Dimethylphthalate-d6	13.698	166	581536	37.477	ng/u1	-0.01
49) Acenaphthylene-d8	13.963	160	710478	38.757	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.510	143	116843	36.080	ng/u1	0.00
60) Fluorene-d10	15.274	176	523171	37.818	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.416	200	98471	35.022	ng/u1	-0.01
73) Anthracene-d10	17.133	188	814591	38.186	ng/u1	0.00
81) Pyrene-d10	19.439	212	972211	42.101	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.321	264	1042729	39.951	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.240	88	24458	10.797	ng/uL	96
5) Pyridine	3.616	79	202938	32.470	ng/u1	95
6) Benzaldehyde	6.793	77	145611	45.745	ng/u1	97
8) Phenol	6.834	94	258173	36.308	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.069	93	186727	33.648	ng/u1	96
12) 2-Chlorophenol	7.193	128	206746	36.625	ng/u1	99
13) 2-Methylphenol	8.069	108	187066	35.641	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.145	45	223773	33.808	ng/u1	97
16) Acetophenone	8.451	105	299262	34.247	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.440	70	149370	36.203	ng/u1	96
18) 4-Methylphenol	8.398	108	206348	36.476	ng/u1	100
19) Hexachloroethane	8.675	117	86095	34.677	ng/u1	97
22) Nitrobenzene	8.828	77	230785	35.335	ng/u1	96
23) Isophorone	9.351	82	417818	34.819	ng/u1	98
25) 2-Nitrophenol	9.528	139	117636	37.720	ng/u1	91
26) 2,4-Dimethylphenol	9.592	107	181667	30.215	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.834	93	251604	35.368	ng/u1	98
29) 2,4-Dichlorophenol	10.051	162	202124	38.834	ng/u1	97
30) Naphthalene	10.445	128	634757	34.599	ng/u1	98
32) 4-Chloroaniline	10.581	127	264517	33.144	ng/u1	99
33) Hexachlorobutadiene	10.710	225	111235	34.373	ng/u1	96
34) Caprolactam	11.381	113	62788m	35.732	ng/u1	
35) 4-Chloro-3-methylphenol	11.704	107	204107	39.449	ng/u1	98
36) 2-Methylnaphthalene	12.069	142	434451	36.268	ng/u1	97

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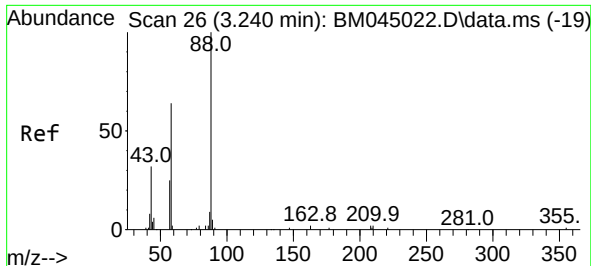
Quant Time: Apr 08 08:23:54 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
 Quant Title : SVOA CALIBRATION
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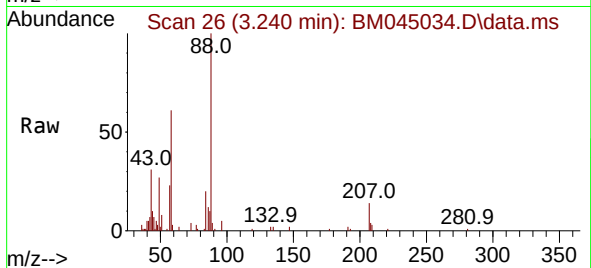
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.292	142	444595	36.677	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.439	216	221378	36.322	ng/ul	98
40) Hexachlorocyclopentadiene	12.404	237	91922	24.914	ng/ul	99
41) 2,4,6-Trichlorophenol	12.692	196	157903	39.715	ng/ul	97
42) 2,4,5-Trichlorophenol	12.769	196	173211	39.539	ng/ul	94
43) 1,1'-Biphenyl	13.098	154	565619	35.941	ng/ul	99
44) 2-Chloronaphthalene	13.139	162	453873	35.498	ng/ul	99
45) 2-Nitroaniline	13.369	65	136741	38.744	ng/ul	100
47) Dimethylphthalate	13.745	163	564968	34.833	ng/ul	100
48) 2,6-Dinitrotoluene	13.874	165	117932	37.097	ng/ul	89
50) Acenaphthylene	13.992	152	750661	35.061	ng/ul	99
51) 3-Nitroaniline	14.210	138	130789	37.717	ng/ul	94
52) Acenaphthene	14.339	153	495220	34.663	ng/ul	100
53) 2,4-Dinitrophenol	14.422	184	62127	32.871	ng/ul	95
55) 4-Nitrophenol	14.522	109	98778	34.682	ng/ul	89
56) Dibenzofuran	14.680	168	698756	35.742	ng/ul	99
57) 2,4-Dinitrotoluene	14.669	165	179732	37.771	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	14.910	232	144614	38.571	ng/ul	94
59) Diethylphthalate	15.121	149	581924	35.168	ng/ul	98
61) Fluorene	15.333	166	589207	35.758	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.333	204	273485	35.411	ng/ul	97
63) 4-Nitroaniline	15.380	138	121157	38.430	ng/ul	92
66) 4,6-Dinitro-2-methylph...	15.433	198	100911	33.513	ng/ul#	95
67) N-Nitrosodiphenylamine	15.551	169	481171	37.614	ng/ul	98
68) 4-Bromophenyl-phenylether	16.227	248	170280	36.869	ng/ul	99
69) Hexachlorobenzene	16.327	284	216694	36.069	ng/ul	96
70) Atrazine	16.521	200	162695	34.575	ng/ul	98
71) Pentachlorophenol	16.680	266	133583	36.604	ng/ul	98
72) Phenanthrene	17.074	178	902313	35.359	ng/ul	98
74) Anthracene	17.168	178	913569	34.997	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.057	216	222681	37.257	ng/uL	98
76) Pentachlorobenzene	14.586	250	234172	36.824	ng/uL	95
77) Carbazole	17.451	167	868946	34.522	ng/ul	99
78) Di-n-butylphthalate	18.015	149	1091318	38.446	ng/ul	99
80) Fluoranthene	19.104	202	1082313	39.738	ng/ul	99
82) Pyrene	19.468	202	1161848	39.530	ng/ul	99
83) Butylbenzylphthalate	20.392	149	508315	41.279	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.168	252	384648	36.887	ng/ul	96
85) Benzo(a)anthracene	21.227	228	1144076	35.954	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.168	149	824836	42.852	ng/ul	99
87) Chrysene	21.280	228	1080858	36.437	ng/ul	100
89) Di-n-octyl phthalate	22.050	149	1362198	40.466	ng/ul	100
90) Benzo(b)fluoranthene	22.797	252	1183909	37.966	ng/ul	99
91) Benzo(k)fluoranthene	22.839	252	1226710	39.084	ng/ul	99
93) Benzo(a)pyrene	23.368	252	1013094	33.381	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	25.691	276	1468291	37.349	ng/ul	99
95) Dibenzo(a,h)anthracene	25.709	278	1199460	36.493	ng/ul	99
96) Benzo(g,h,i)perylene	26.374	276	1098973	35.435	ng/ul	99

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



#2
1,4-Dioxane
Concen: 10.797 ng/uL
RT: 3.240 min Scan# 20
Delta R.T. 0.000 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

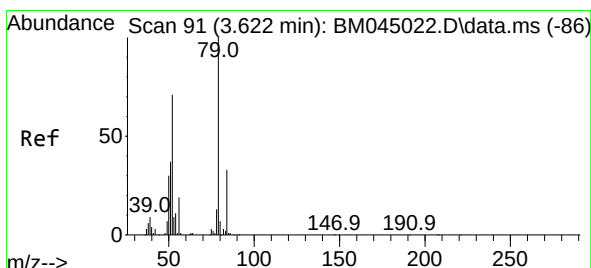
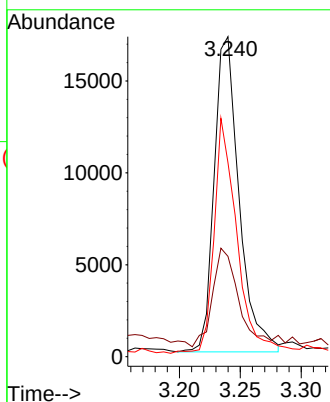
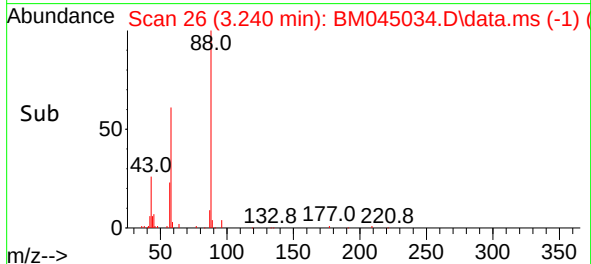
Instrument :
BNA_M
ClientSampleId :
SLCS066



Tgt Ion: 88 Resp: 24458
Ion Ratio Lower Upper
88 100
43 31.3 24.0 36.0
58 60.6 45.4 68.2

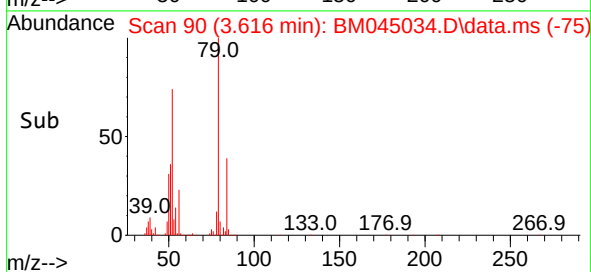
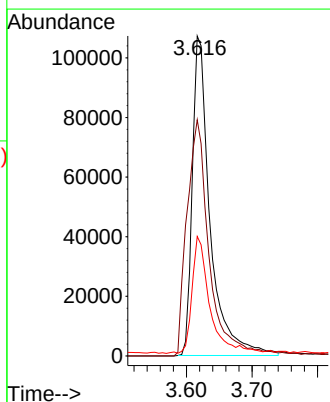
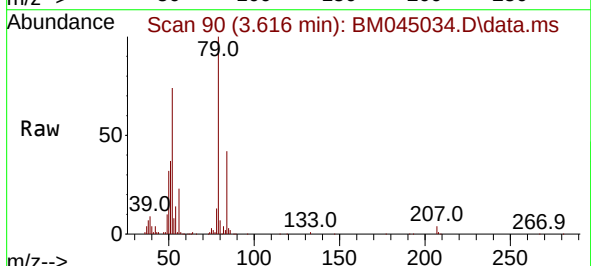
Manual Integrations
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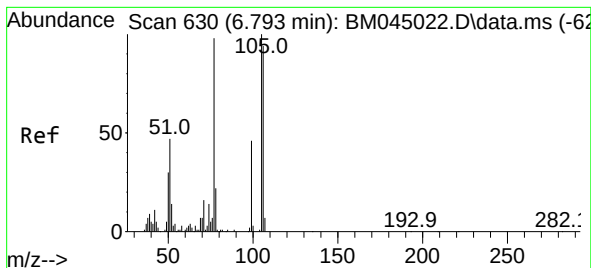
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#5
Pyridine
Concen: 32.470 ng/uL
RT: 3.616 min Scan# 90
Delta R.T. -0.012 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

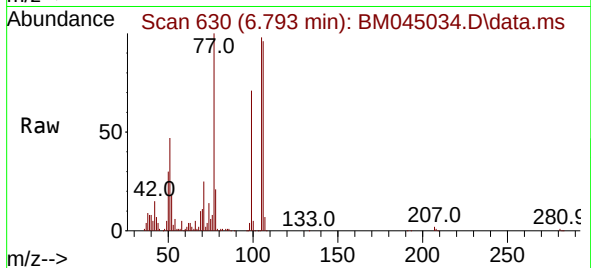
Tgt Ion: 79 Resp: 202938
Ion Ratio Lower Upper
79 100
52 73.8 56.0 84.0
51 37.4 27.6 41.4





#6
Benzaldehyde
Concen: 45.745 ng/ul
RT: 6.793 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

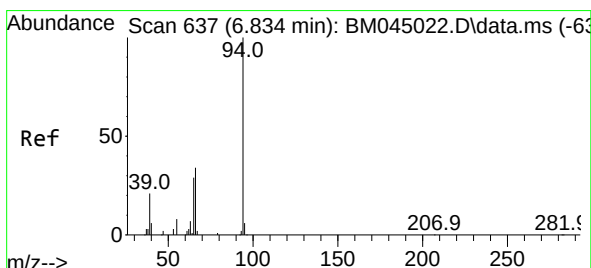
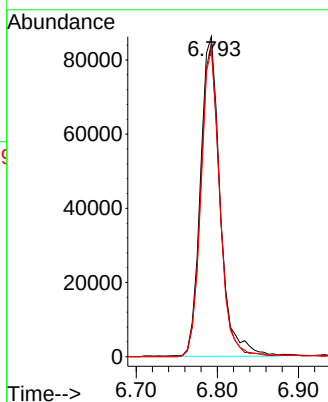
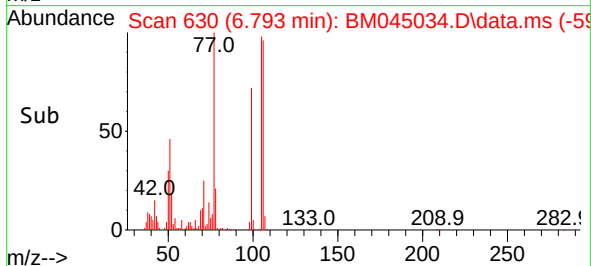
Instrument :
BNA_M
ClientSampleId :
SLCS066



Tgt Ion: 77 Resp: 14561
Ion Ratio Lower Upper
77 100
105 98.0 75.8 113.6
106 95.9 74.6 112.0

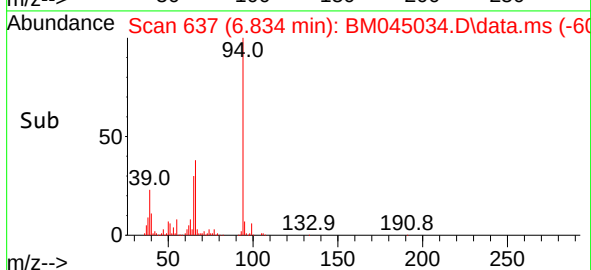
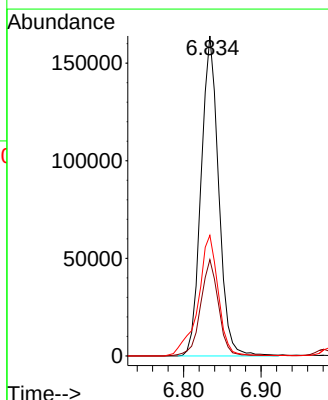
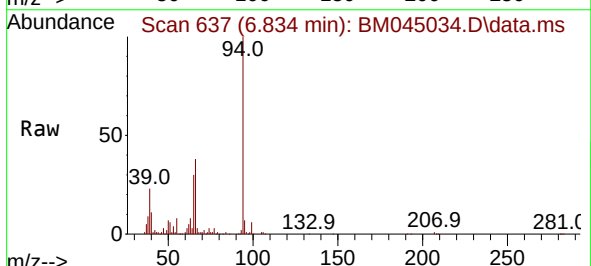
Manual Integrations
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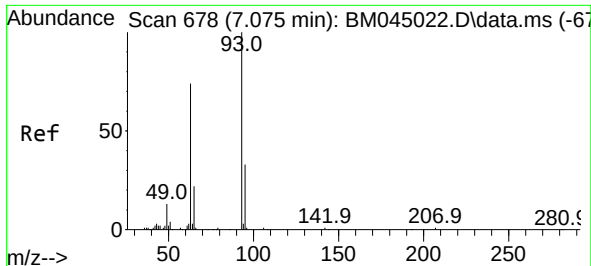
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#8
Phenol
Concen: 36.308 ng/ul
RT: 6.834 min Scan# 637
Delta R.T. -0.006 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

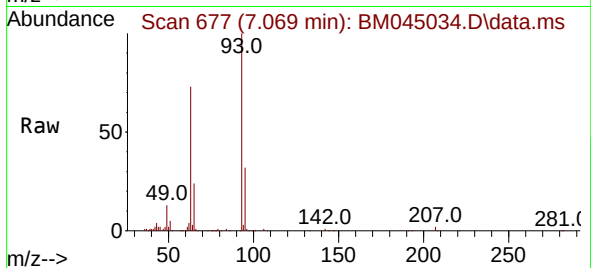
Tgt Ion: 94 Resp: 258173
Ion Ratio Lower Upper
94 100
65 30.1 21.7 32.5
66 37.7 31.9 47.9





#10
 Bis(2-Chloroethyl)ether
 Concen: 33.648 ng/ul
 RT: 7.069 min Scan# 61
 Delta R.T. -0.012 min
 Lab File: BM045034.D
 Acq: 08 Apr 2024 07:41

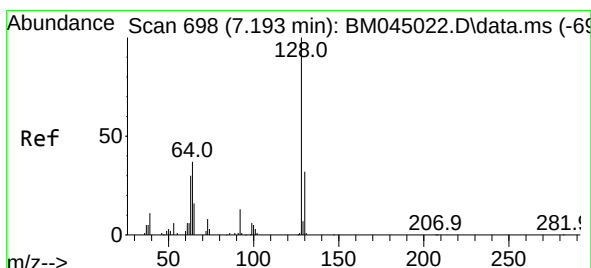
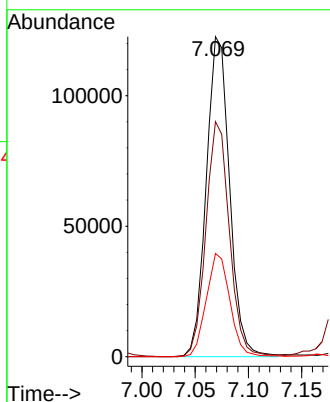
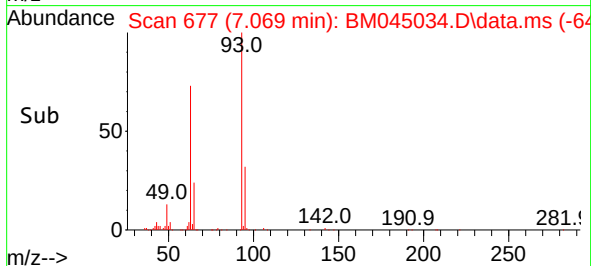
Instrument :
 BNA_M
 ClientSampleId :
 SLCS066



Tgt Ion: 93 Resp: 18672
 Ion Ratio Lower Upper
 93 100
 63 73.5 61.3 91.9
 95 32.3 27.6 41.4

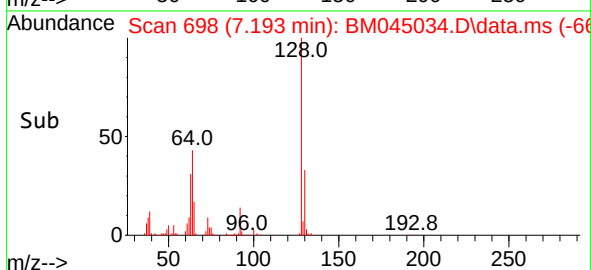
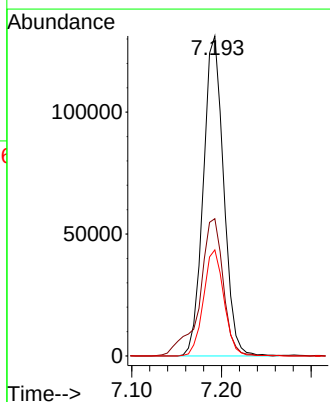
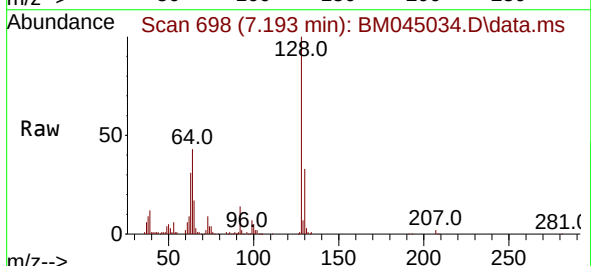
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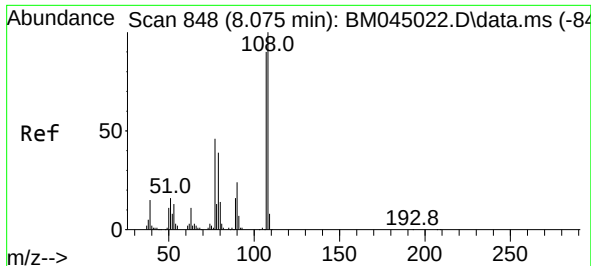
Reviewed By :Yogesh Patel 04/09/2024
 Supervised By :mohammad ahmed 04/09/2024



#12
 2-Chlorophenol
 Concen: 36.625 ng/ul
 RT: 7.193 min Scan# 698
 Delta R.T. -0.006 min
 Lab File: BM045034.D
 Acq: 08 Apr 2024 07:41

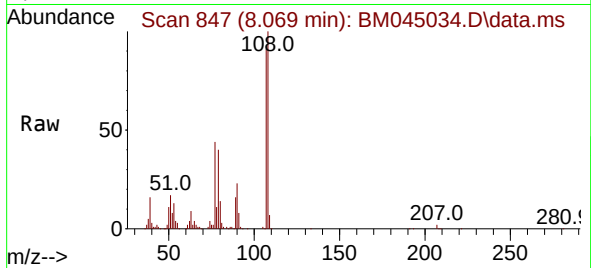
Tgt Ion:128 Resp: 206746
 Ion Ratio Lower Upper
 128 100
 64 42.9 33.3 49.9
 130 33.2 26.2 39.4





#13
2-Methylphenol
Concen: 35.641 ng/ul
RT: 8.069 min Scan# 84
Delta R.T. -0.012 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

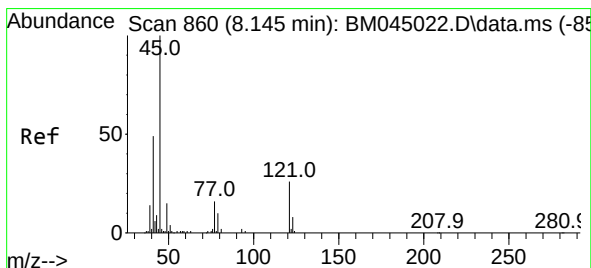
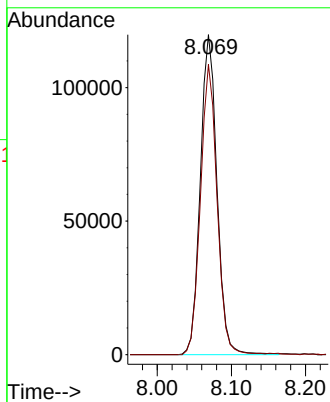
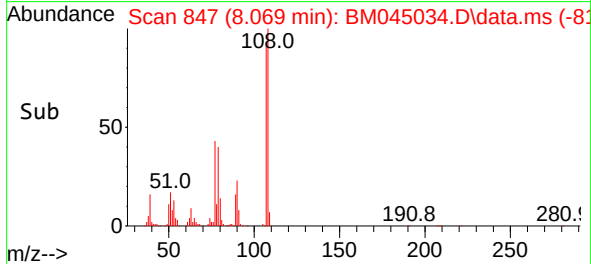
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Tgt Ion:108 Resp: 187060
Ion Ratio Lower Upper
108 100
107 90.7 69.1 103.7

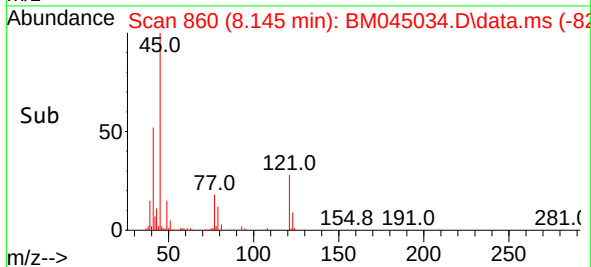
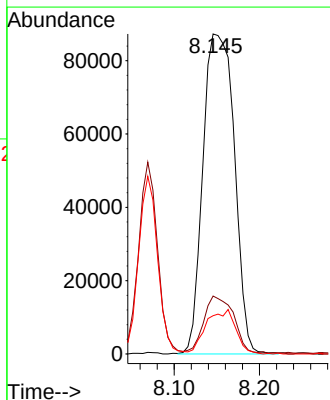
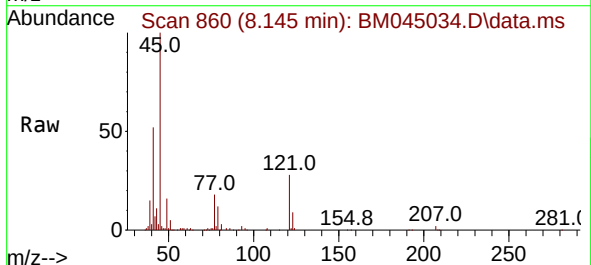
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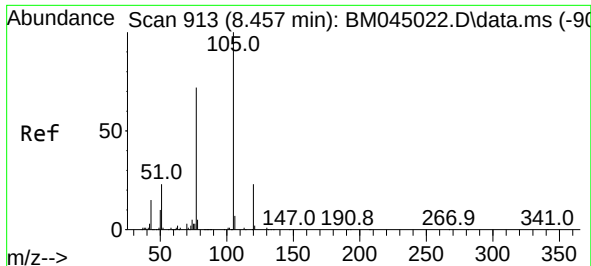
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.808 ng/ul
RT: 8.145 min Scan# 860
Delta R.T. -0.006 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

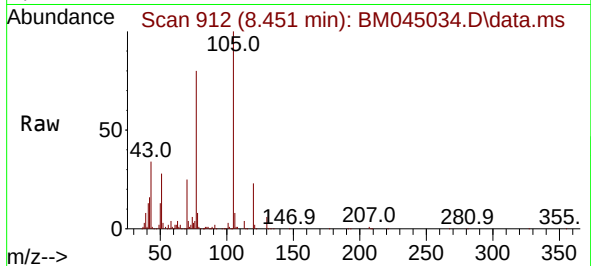
Tgt Ion: 45 Resp: 223773
Ion Ratio Lower Upper
45 100
77 18.1 13.4 20.0
79 12.0 10.1 15.1





#16
Acetophenone
Concen: 34.247 ng/ul
RT: 8.451 min Scan# 913
Delta R.T. -0.012 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

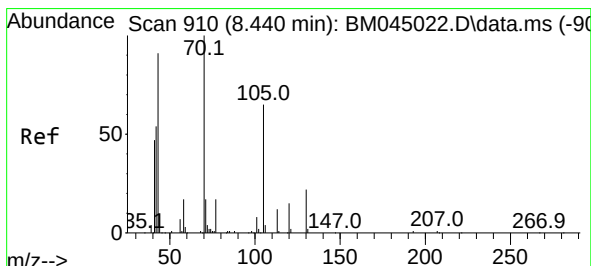
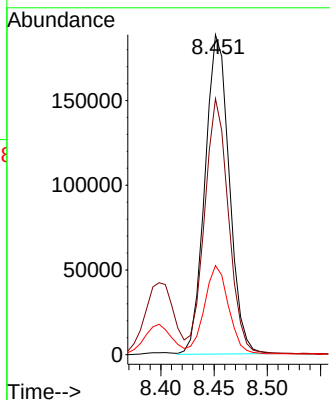
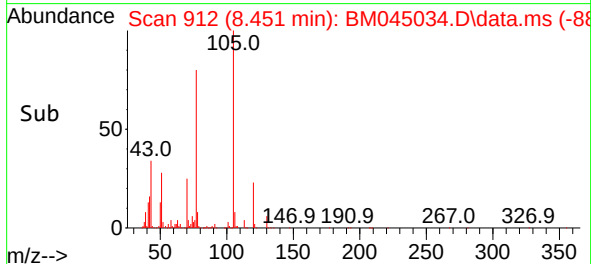
Instrument :
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ClientSampleId :
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Tgt Ion: 105 Resp: 299262
Ion Ratio Lower Upper
105 100
77 80.0 65.8 98.6
51 27.9 21.9 32.9

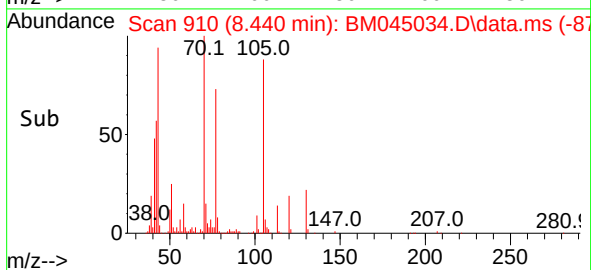
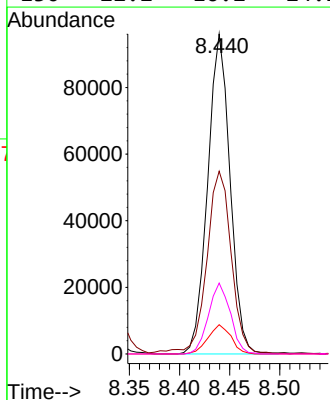
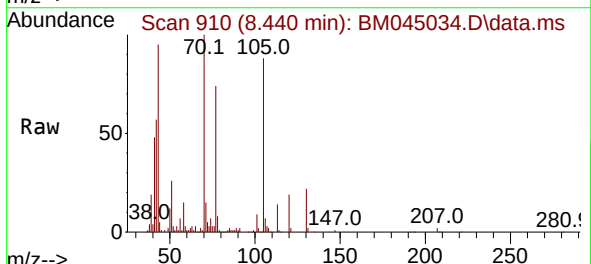
Manual Integrations
APPROVED

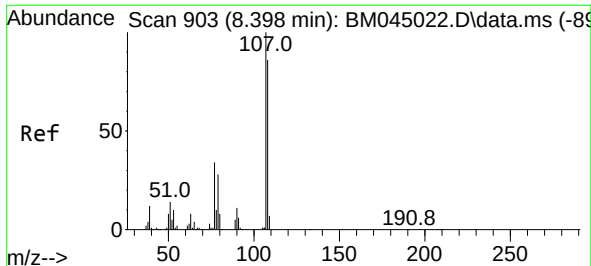
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#17
N-Nitroso-di-n-propylamine
Concen: 36.203 ng/ul
RT: 8.440 min Scan# 910
Delta R.T. -0.006 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

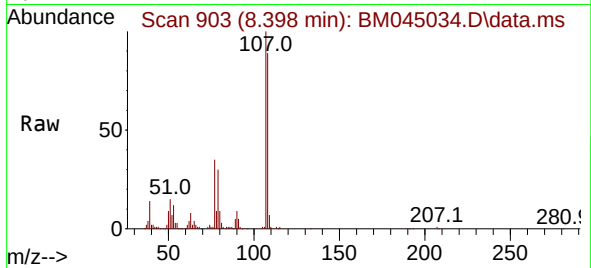
Tgt Ion: 70 Resp: 149370
Ion Ratio Lower Upper
70 100
42 57.1 43.2 64.8
101 9.2 6.4 9.6
130 22.2 16.2 24.2





#18
4-Methylphenol
Concen: 36.476 ng/ul
RT: 8.398 min Scan# 903
Delta R.T. -0.012 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

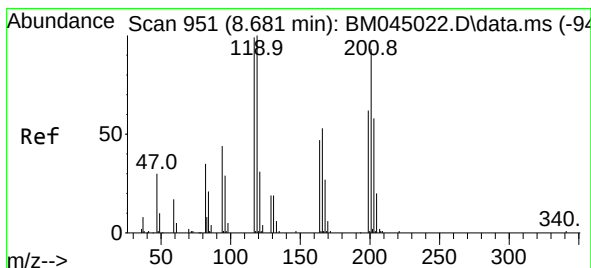
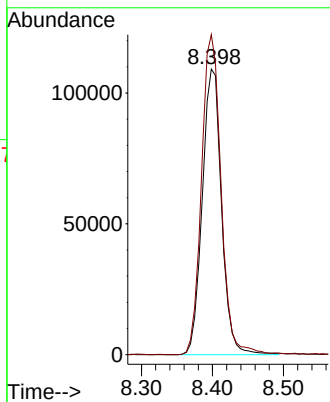
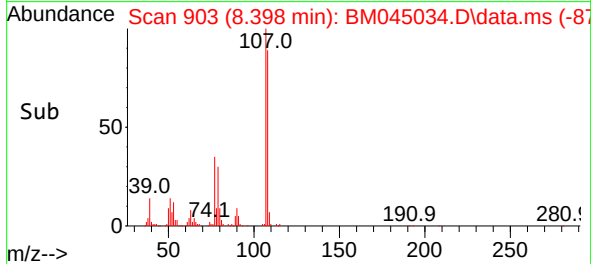
Instrument :
BNA_M
ClientSampleId :
SLCS066



Tgt Ion:108 Resp: 206348
Ion Ratio Lower Upper
108 100
107 112.0 90.0 135.0

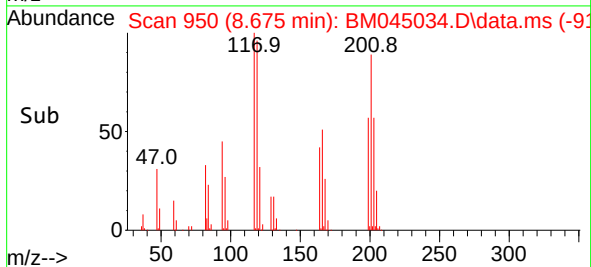
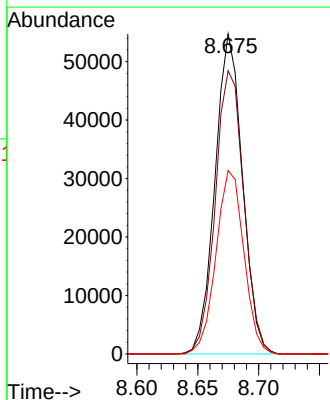
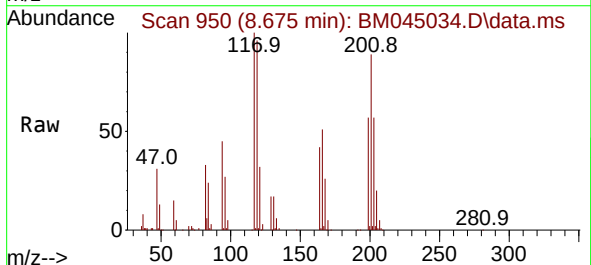
Manual Integrations
APPROVED

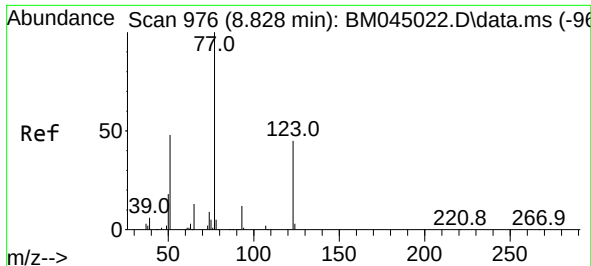
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#19
Hexachloroethane
Concen: 34.677 ng/ul
RT: 8.675 min Scan# 950
Delta R.T. -0.012 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

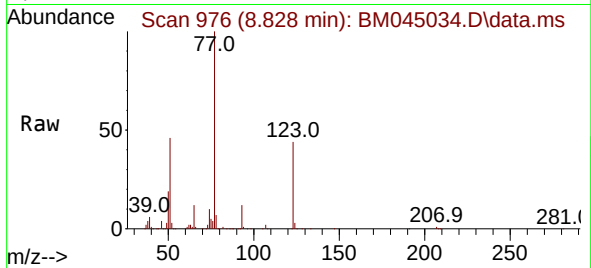
Tgt Ion:117 Resp: 86095
Ion Ratio Lower Upper
117 100
201 88.5 73.0 109.4
199 57.3 44.4 66.6





#22
Nitrobenzene
Concen: 35.335 ng/ul
RT: 8.828 min Scan# 976
Delta R.T. -0.012 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

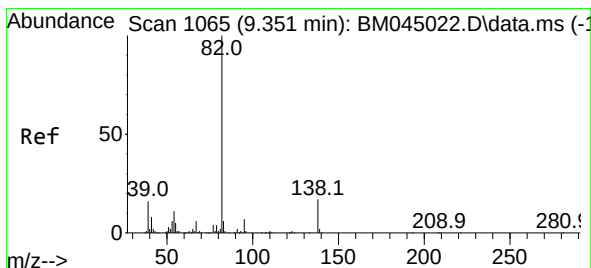
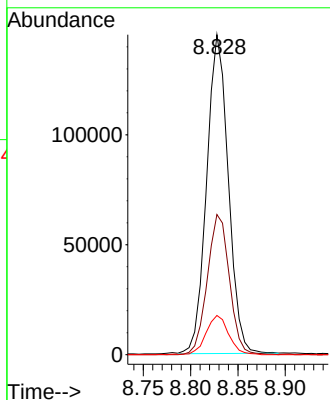
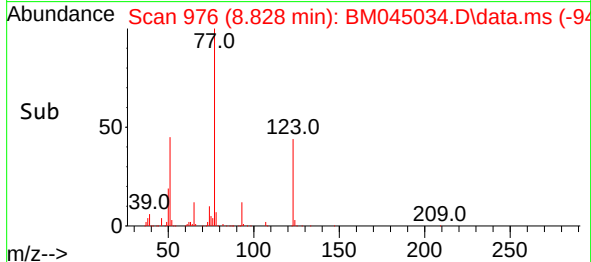
Instrument :
BNA_M
ClientSampleId :
SLCS066



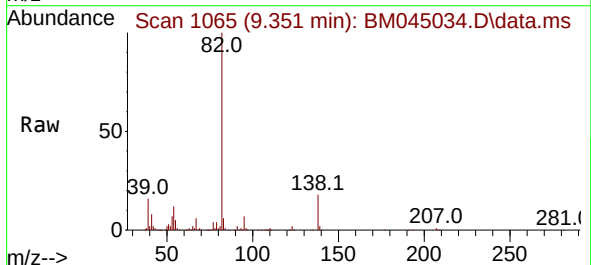
Tgt Ion: 77 Resp: 230785
Ion Ratio Lower Upper
77 100
123 43.8 37.4 56.2
65 12.2 10.7 16.1

Manual Integrations
APPROVED

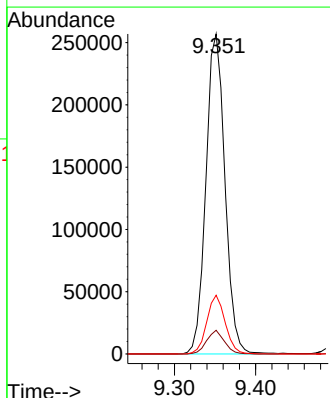
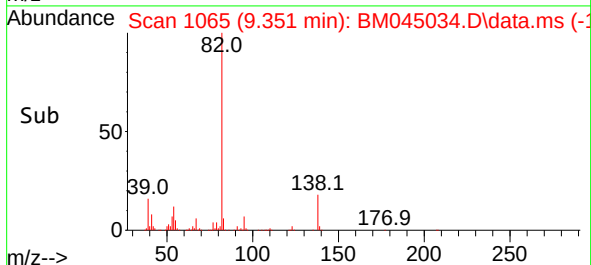
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

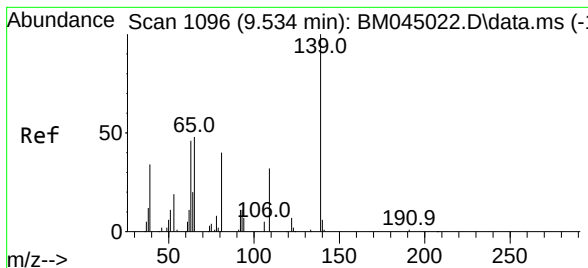


#23
Isophorone
Concen: 34.819 ng/ul
RT: 9.351 min Scan# 1065
Delta R.T. -0.006 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41



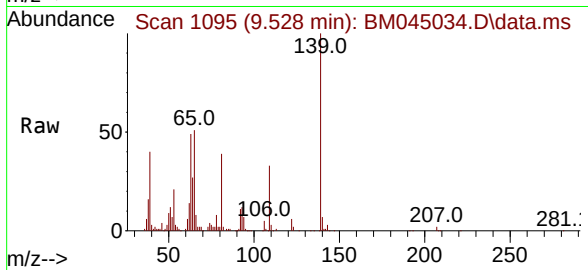
Tgt Ion: 82 Resp: 417818
Ion Ratio Lower Upper
82 100
95 7.4 5.1 7.7
138 18.4 14.2 21.4





#25
2-Nitrophenol
Concen: 37.720 ng/ul
RT: 9.528 min Scan# 1095
Delta R.T. -0.012 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

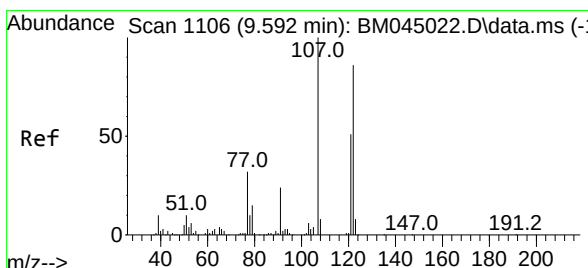
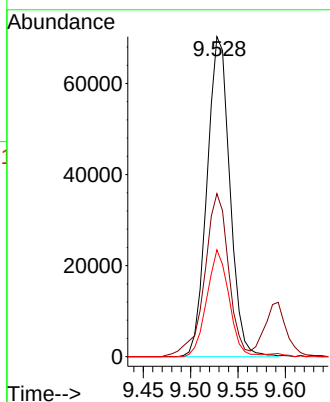
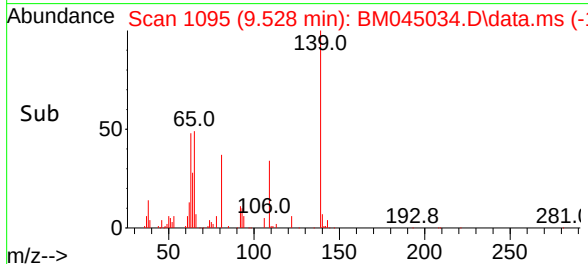
Instrument :
BNA_M
ClientSampleId :
SLCS066



Tgt Ion:139 Resp: 117630
Ion Ratio Lower Upper
139 100
65 50.9 34.9 52.3
109 33.4 24.4 36.6

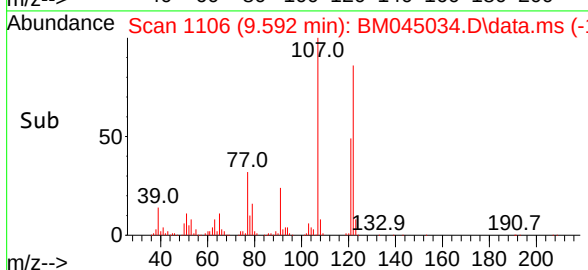
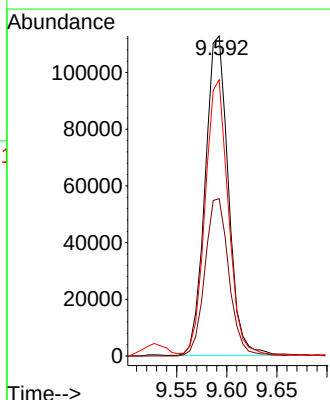
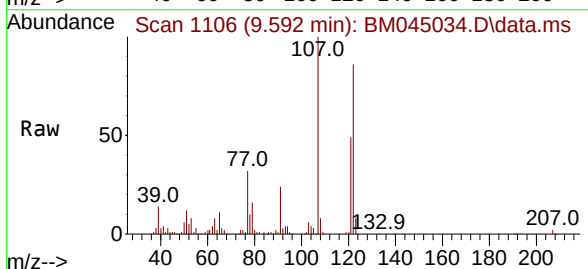
Manual Integrations
APPROVED

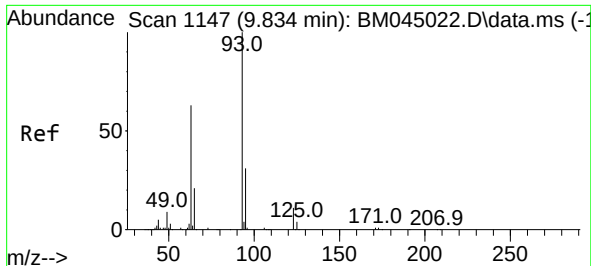
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#26
2,4-Dimethylphenol
Concen: 30.215 ng/ul
RT: 9.592 min Scan# 1106
Delta R.T. -0.006 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

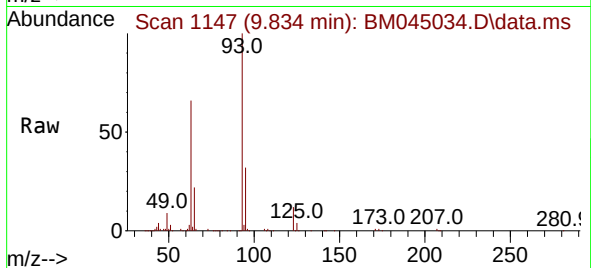
Tgt Ion:107 Resp: 181667
Ion Ratio Lower Upper
107 100
121 49.2 41.1 61.7
122 86.3 69.1 103.7





#27
Bis(2-Chloroethoxy)methane
Concen: 35.368 ng/ul
RT: 9.834 min Scan# 1147
Delta R.T. -0.012 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

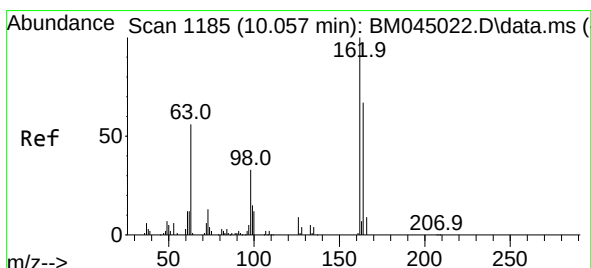
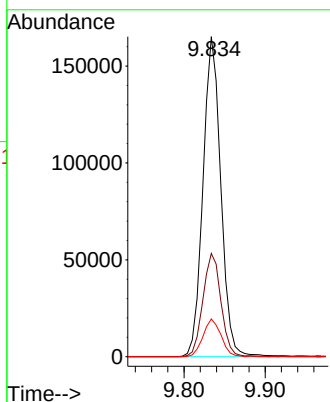
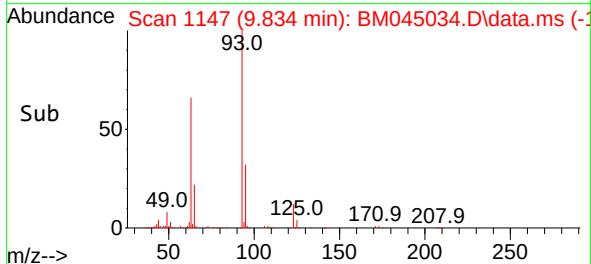
Instrument :
BNA_M
ClientSampleId :
SLCS066



Tgt Ion: 93 Resp: 251604
Ion Ratio Lower Upper
93 100
95 32.3 26.9 40.3
123 11.8 9.1 13.7

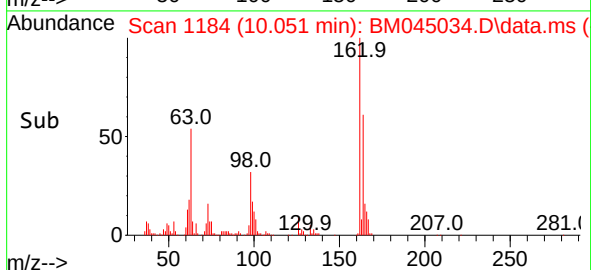
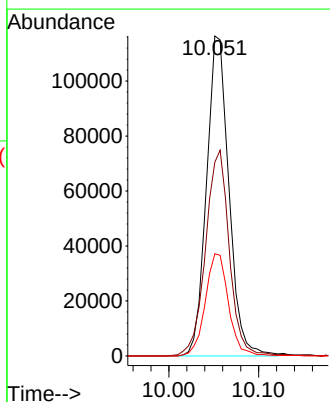
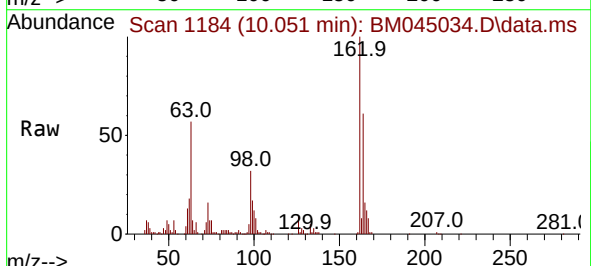
Manual Integrations
APPROVED

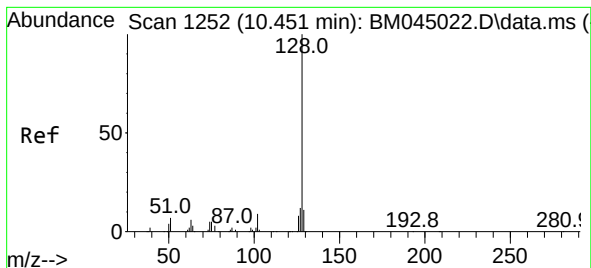
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#29
2,4-Dichlorophenol
Concen: 38.834 ng/ul
RT: 10.051 min Scan# 1184
Delta R.T. -0.012 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

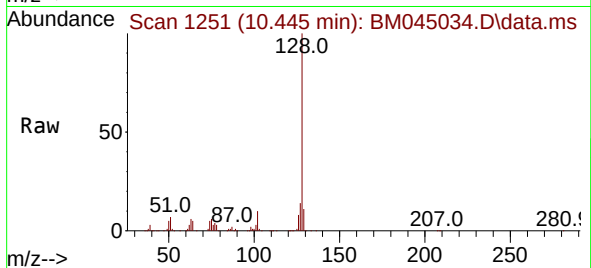
Tgt Ion:162 Resp: 202124
Ion Ratio Lower Upper
162 100
164 60.5 50.4 75.6
98 32.0 27.0 40.4





#30
Naphthalene
Concen: 34.599 ng/ul
RT: 10.445 min Scan# 1251
Delta R.T. -0.012 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

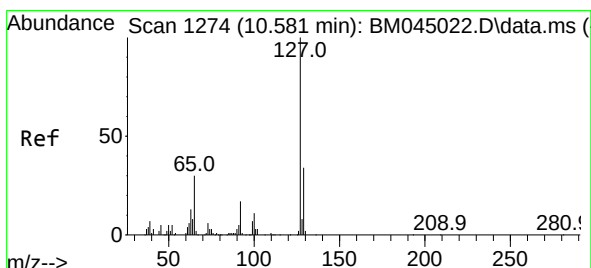
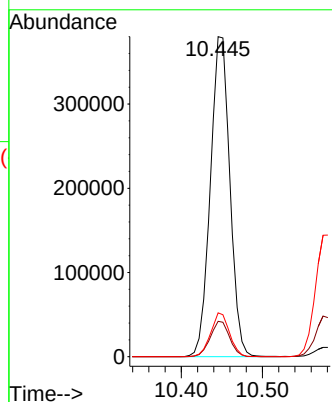
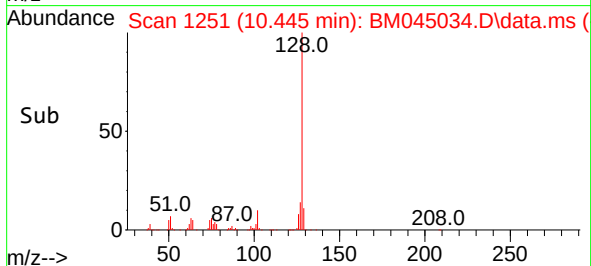
Instrument :
BNA_M
ClientSampleId :
SLCS066



Tgt Ion:128 Resp: 63475
Ion Ratio Lower Upper
128 100
129 11.1 8.5 12.7
127 13.7 10.2 15.4

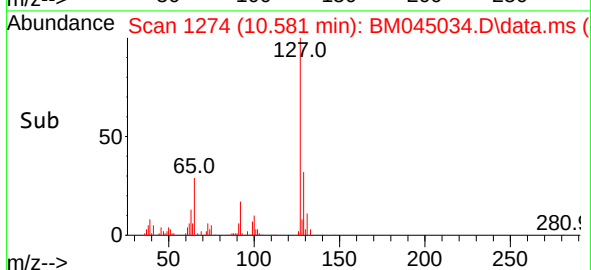
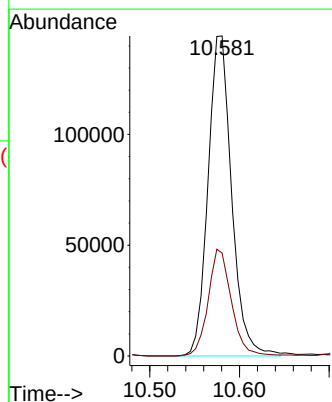
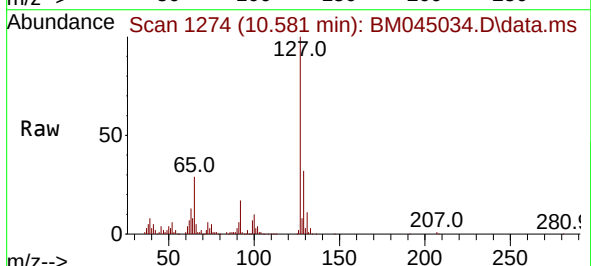
Manual Integrations
APPROVED

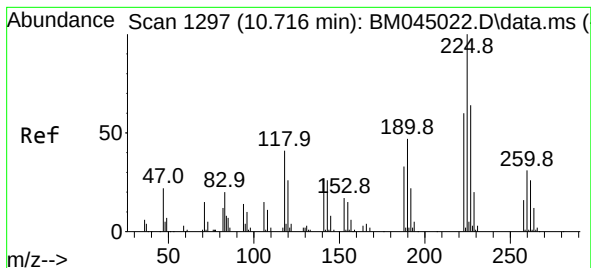
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#32
4-Chloroaniline
Concen: 33.144 ng/ul
RT: 10.581 min Scan# 1274
Delta R.T. -0.006 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

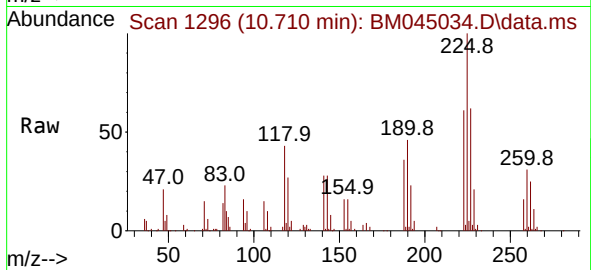
Tgt Ion:127 Resp: 264517
Ion Ratio Lower Upper
127 100
129 32.2 26.2 39.2





#33
Hexachlorobutadiene
Concen: 34.373 ng/ul
RT: 10.710 min Scan# 1123
Delta R.T. -0.012 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

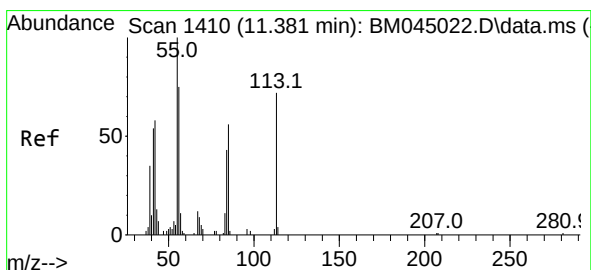
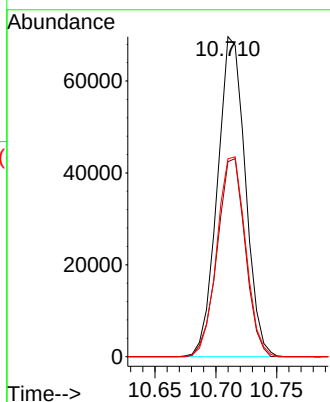
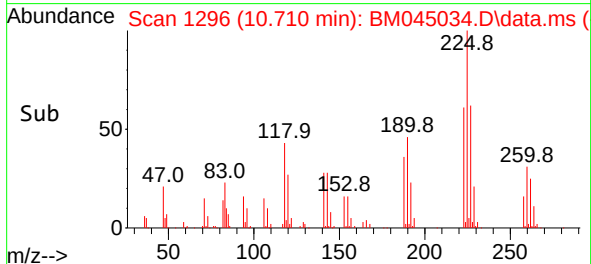
Instrument :
BNA_M
ClientSampleId :
SLCS066



Tgt Ion:225 Resp: 11123
Ion Ratio Lower Upper
225 100
223 60.9 45.3 67.9
227 61.9 47.6 71.4

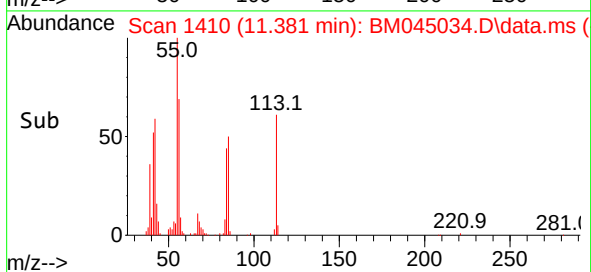
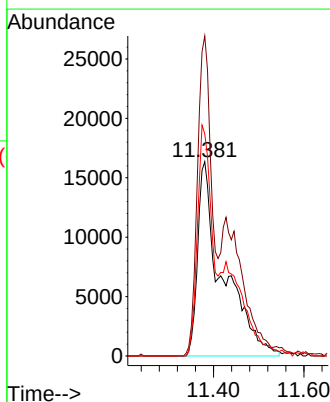
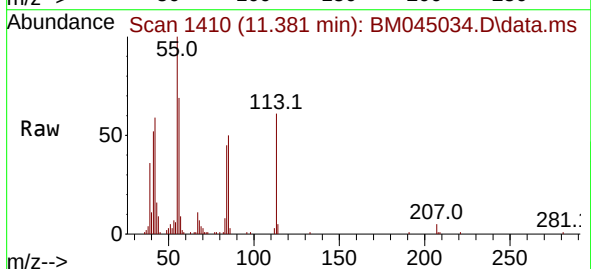
Manual Integrations
APPROVED

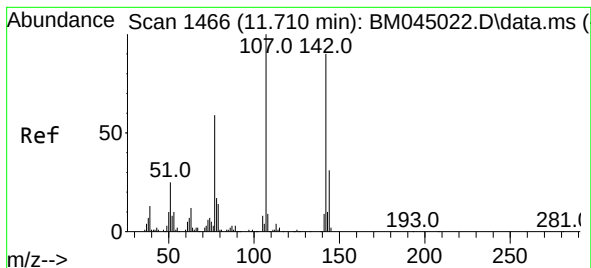
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#34
Caprolactam
Concen: 35.732 ng/ul m
RT: 11.381 min Scan# 1410
Delta R.T. -0.006 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

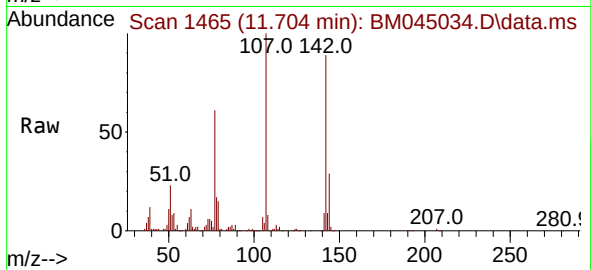
Tgt Ion:113 Resp: 62788
Ion Ratio Lower Upper
113 100
55 164.7 125.4 188.0
56 114.3 91.8 137.8





#35
4-Chloro-3-methylphenol
Concen: 39.449 ng/ul
RT: 11.704 min Scan# 1465
Delta R.T. -0.012 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

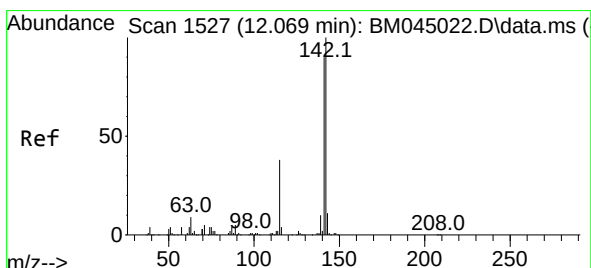
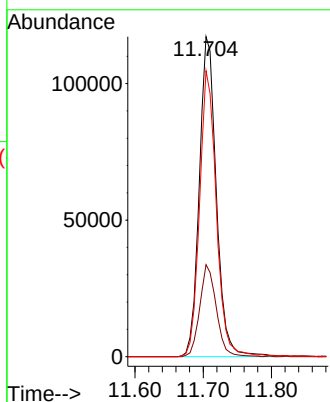
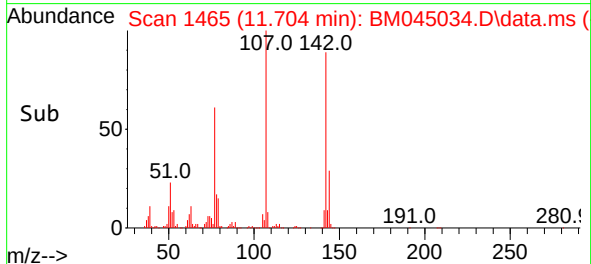
Instrument :
BNA_M
ClientSampleId :
SLCS066



Tgt Ion:107 Resp: 20410
Ion Ratio Lower Upper
107 100
144 28.8 22.8 34.2
142 89.3 69.8 104.6

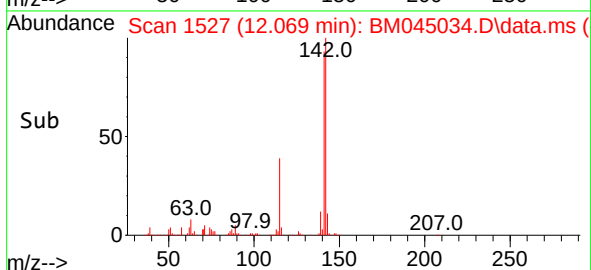
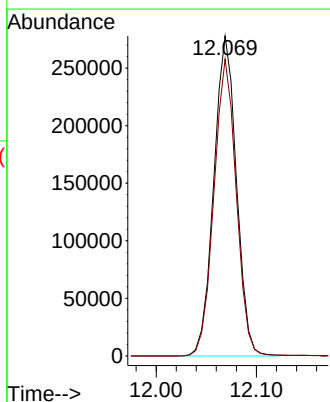
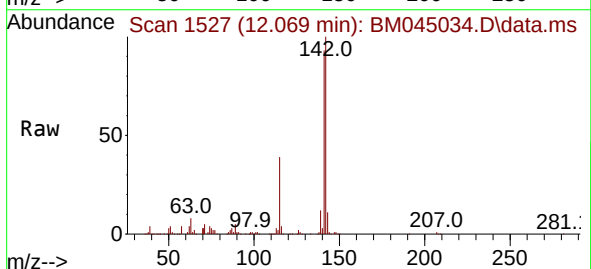
Manual Integrations
APPROVED

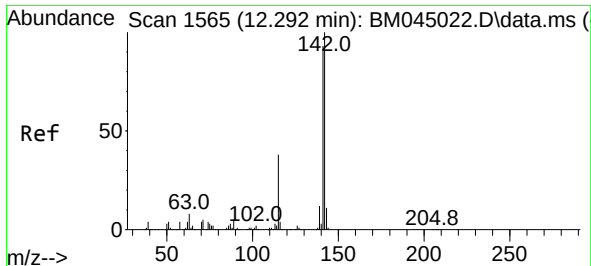
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#36
2-Methylnaphthalene
Concen: 36.268 ng/ul
RT: 12.069 min Scan# 1527
Delta R.T. -0.012 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

Tgt Ion:142 Resp: 434451
Ion Ratio Lower Upper
142 100
141 92.8 72.3 108.5





#37

1-Methylnaphthalene

Concen: 36.677 ng/ul

RT: 12.292 min Scan# 1565

Delta R.T. -0.006 min

Lab File: BM045034.D

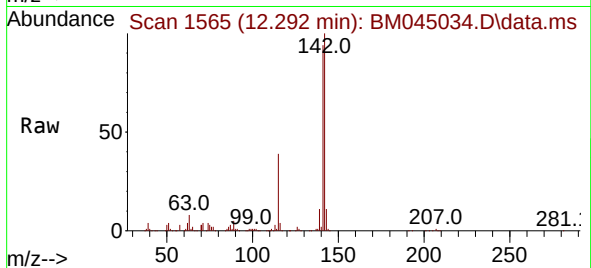
Acq: 08 Apr 2024 07:41

Instrument :

BNA_M

ClientSampleId :

SLCS066



Tgt Ion:142 Resp: 444598

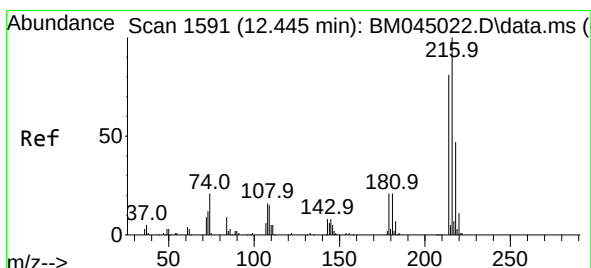
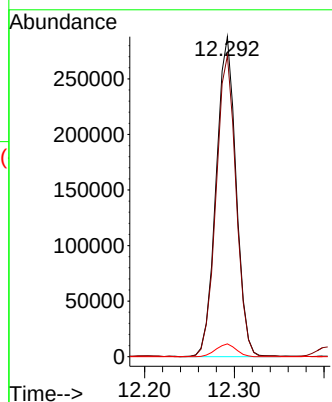
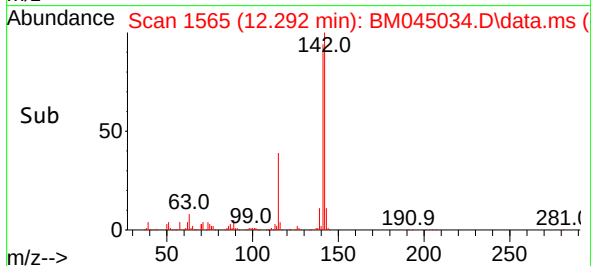
Ion	Ratio	Lower	Upper
142	100		
141	94.1	77.2	115.8
116	4.0	3.2	4.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/09/2024

Supervised By :mohammad ahmed 04/09/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 36.322 ng/ul

RT: 12.439 min Scan# 1590

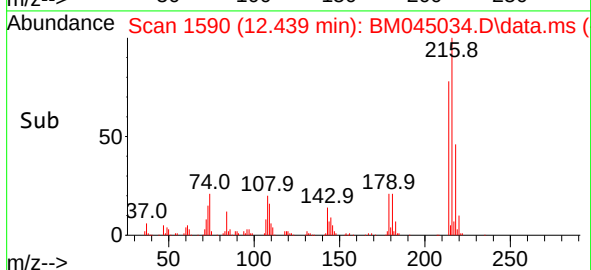
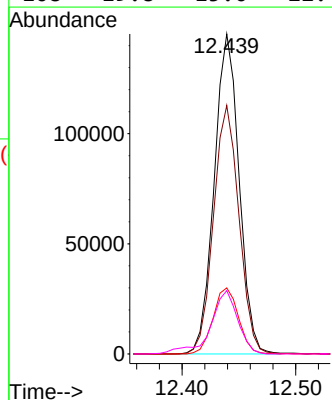
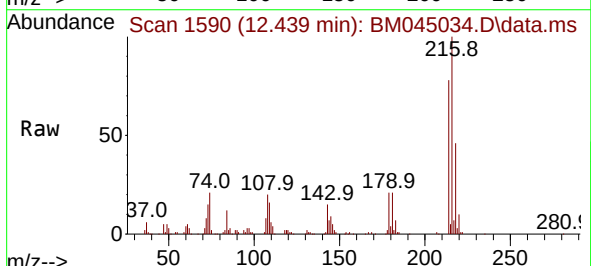
Delta R.T. -0.012 min

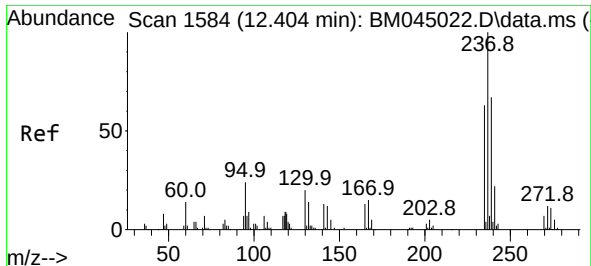
Lab File: BM045034.D

Acq: 08 Apr 2024 07:41

Tgt Ion:216 Resp: 221378

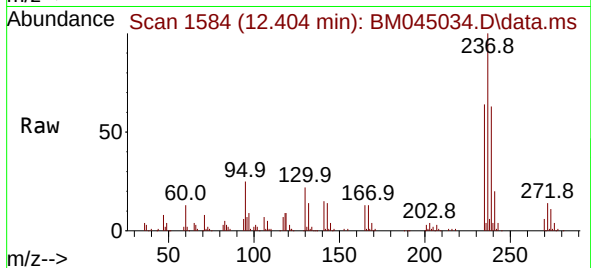
Ion	Ratio	Lower	Upper
216	100		
214	77.7	63.5	95.3
179	20.7	16.6	25.0
108	19.8	15.0	22.4





#40
Hexachlorocyclopentadiene
Concen: 24.914 ng/ul
RT: 12.404 min Scan# 1584
Delta R.T. -0.006 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

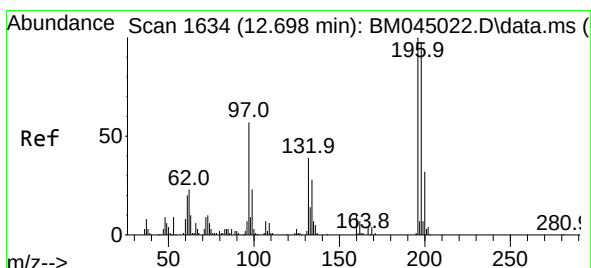
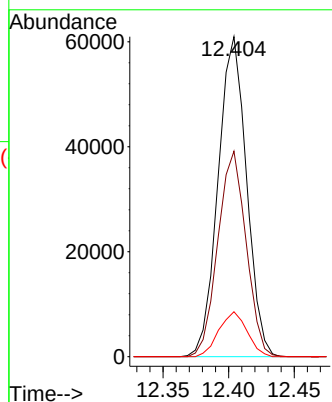
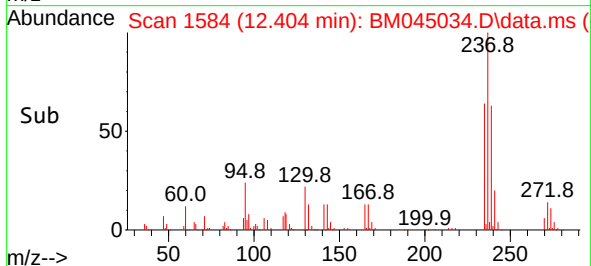
Instrument :
BNA_M
ClientSampleId :
SLCS066



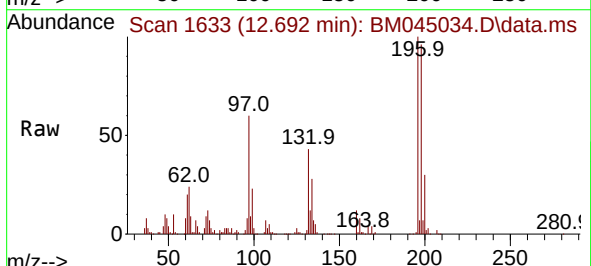
Tgt Ion:237 Resp: 9192
Ion Ratio Lower Upper
237 100
235 64.2 51.3 76.9
272 14.0 10.1 15.1

Manual Integrations
APPROVED

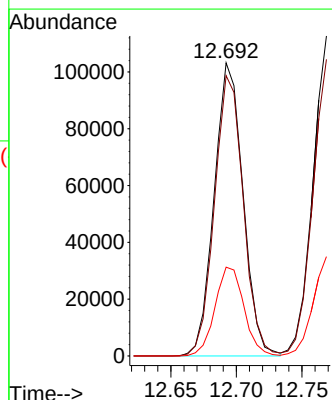
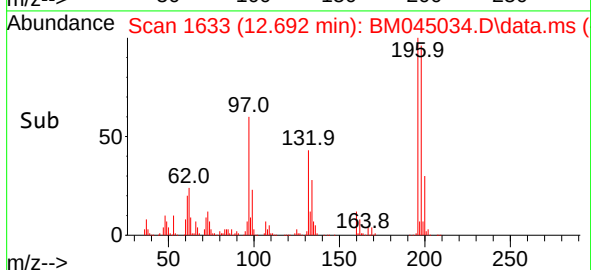
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

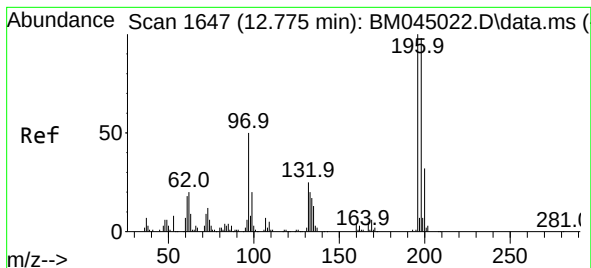


#41
2,4,6-Trichlorophenol
Concen: 39.715 ng/ul
RT: 12.692 min Scan# 1633
Delta R.T. -0.012 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41



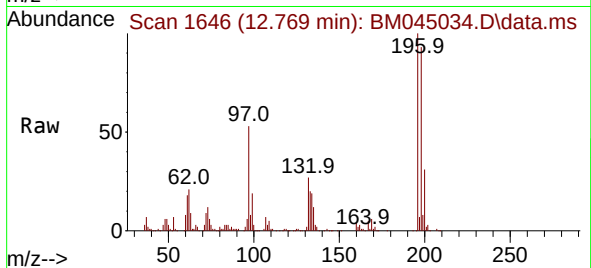
Tgt Ion:196 Resp: 157903
Ion Ratio Lower Upper
196 100
198 95.6 79.4 119.2
200 30.3 25.0 37.4





#42
2,4,5-Trichlorophenol
Concen: 39.539 ng/uI
RT: 12.769 min Scan# 1
Delta R.T. -0.012 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

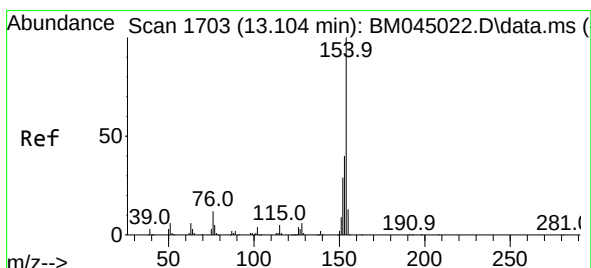
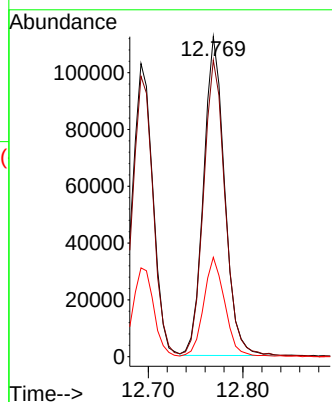
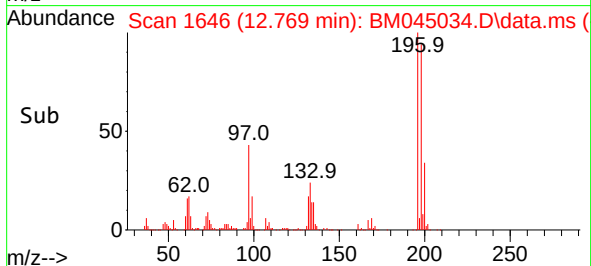
Instrument :
BNA_M
ClientSampleId :
SLCS066



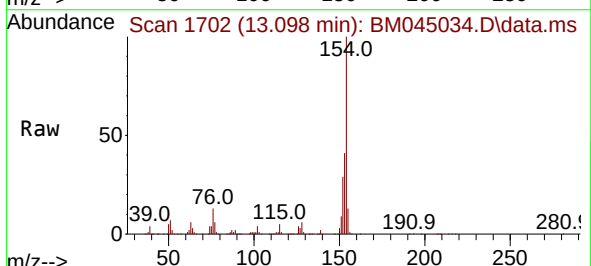
Tgt Ion:196 Resp: 17321
Ion Ratio Lower Upper
196 100
198 92.7 79.9 119.9
200 31.0 25.6 38.4

Manual Integrations
APPROVED

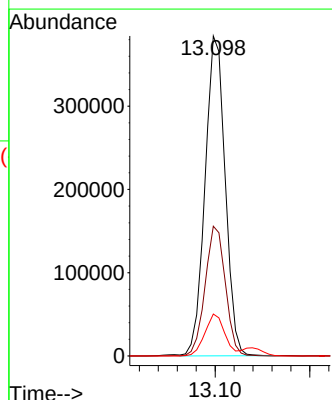
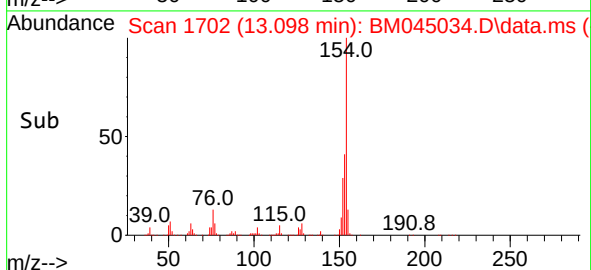
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

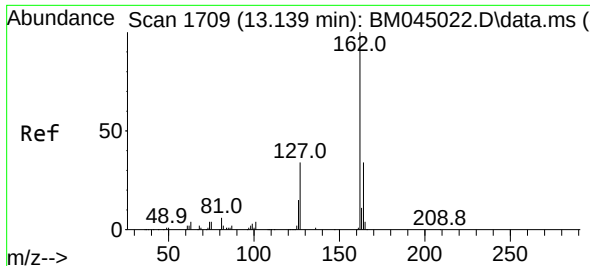


#43
1,1'-Biphenyl
Concen: 35.941 ng/uI
RT: 13.098 min Scan# 1702
Delta R.T. -0.012 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41



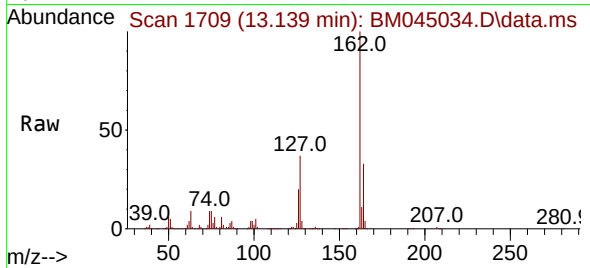
Tgt Ion:154 Resp: 565619
Ion Ratio Lower Upper
154 100
153 40.5 31.6 47.4
76 13.1 10.4 15.6





#44
2-Chloronaphthalene
Concen: 35.498 ng/ul
RT: 13.139 min Scan# 1709
Delta R.T. -0.012 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

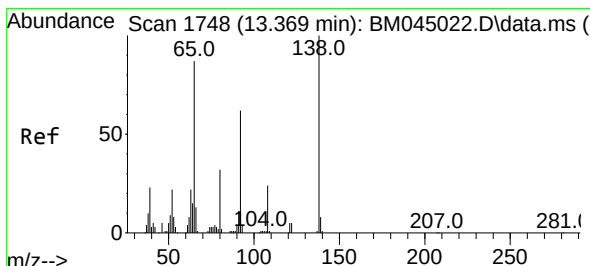
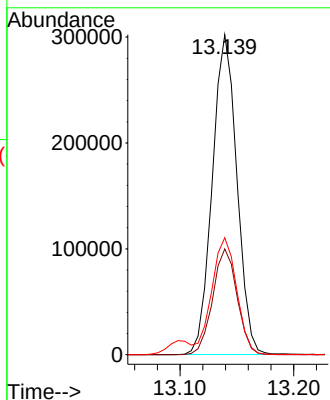
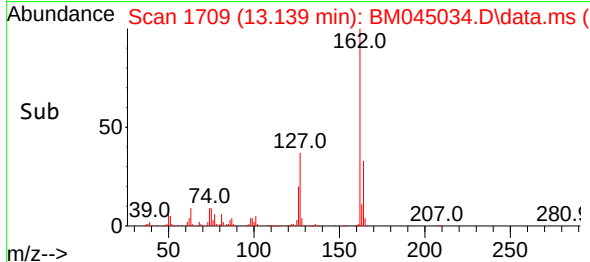
Instrument :
BNA_M
ClientSampleId :
SLCS066



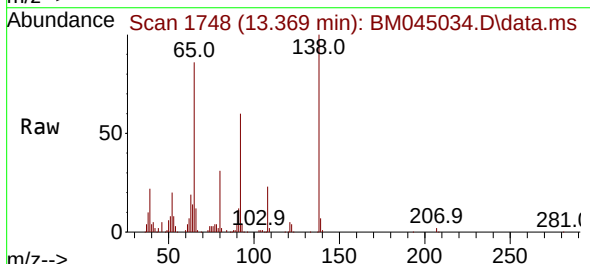
Tgt Ion:162 Resp: 45387
Ion Ratio Lower Upper
162 100
164 33.1 26.1 39.1
127 36.6 30.1 45.1

Manual Integrations
APPROVED

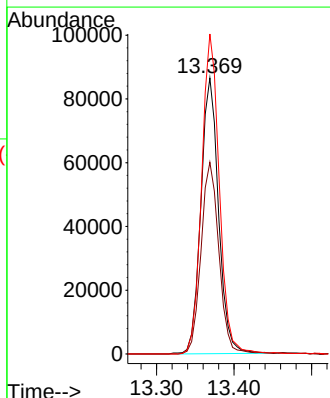
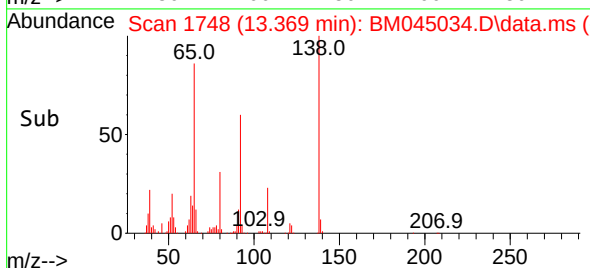
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

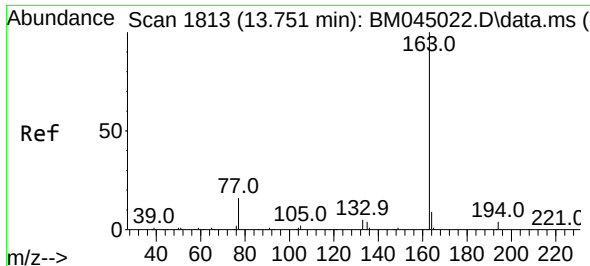


#45
2-Nitroaniline
Concen: 38.744 ng/ul
RT: 13.369 min Scan# 1748
Delta R.T. -0.006 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41



Tgt Ion: 65 Resp: 136741
Ion Ratio Lower Upper
65 100
92 69.5 55.2 82.8
138 116.0 93.0 139.4





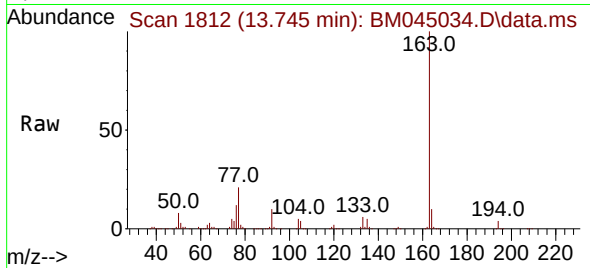
#47
Dimethylphthalate
Concen: 34.833 ng/ul
RT: 13.745 min Scan# 1812
Delta R.T. -0.012 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

Instrument :

BNA_M

ClientSampleId :

SLCS066



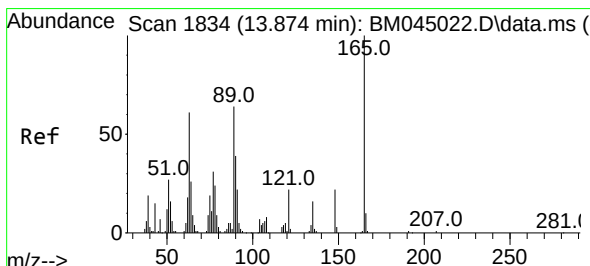
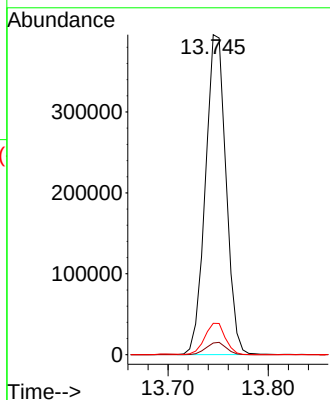
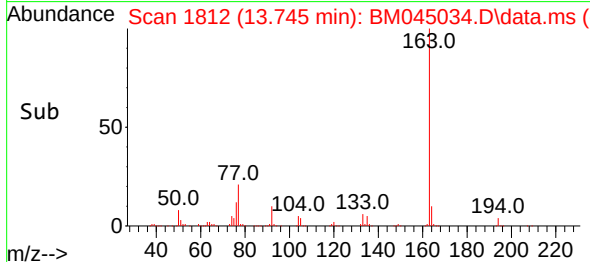
Tgt Ion:163 Resp: 56496
Ion Ratio Lower Upper
163 100
194 3.7 2.8 4.2
164 9.8 7.8 11.8

Manual Integrations

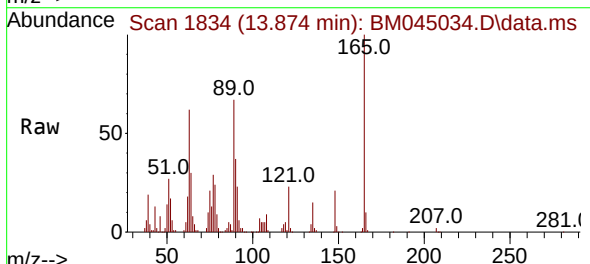
APPROVED

Reviewed By :Yogesh Patel 04/09/2024

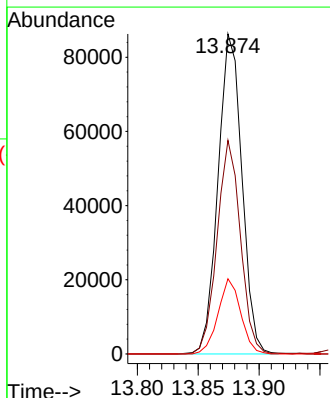
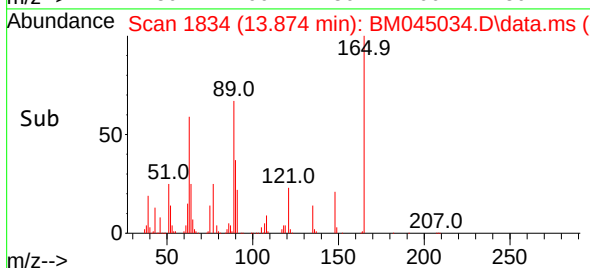
Supervised By :mohammad ahmed 04/09/2024

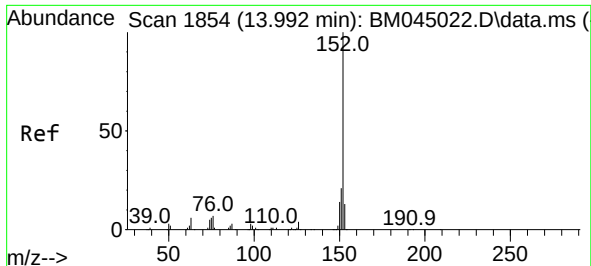


#48
2,6-Dinitrotoluene
Concen: 37.097 ng/ul
RT: 13.874 min Scan# 1834
Delta R.T. -0.012 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41



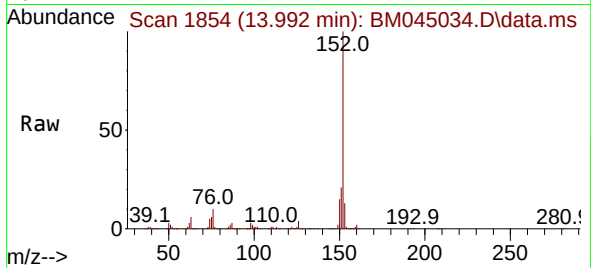
Tgt Ion:165 Resp: 117932
Ion Ratio Lower Upper
165 100
89 66.7 45.0 67.4
121 23.5 18.0 27.0





#50
Acenaphthylene
Concen: 35.061 ng/ul
RT: 13.992 min Scan# 1854
Delta R.T. -0.012 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

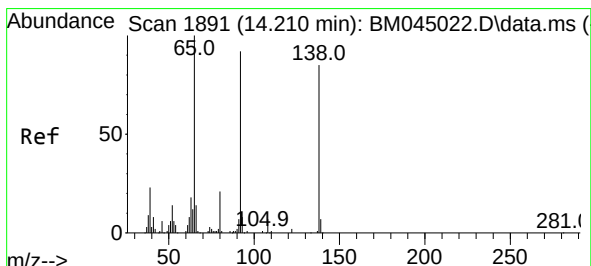
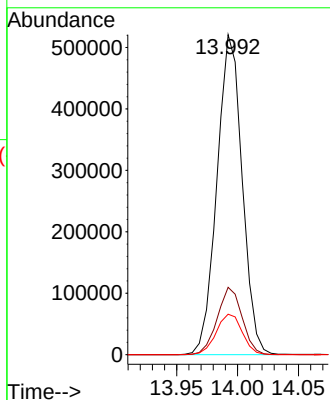
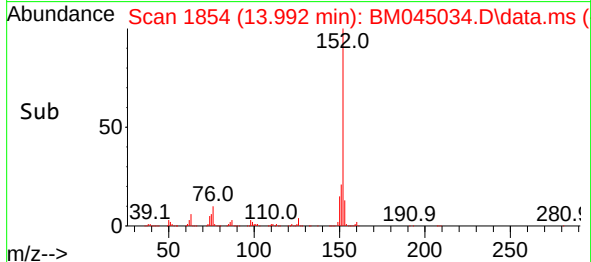
Instrument : BNA_M
ClientSampleId : SLCS066



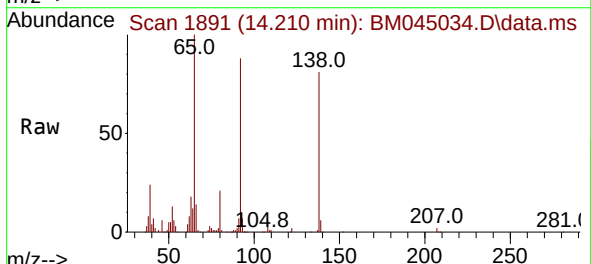
Tgt Ion:152 Resp: 75066
Ion Ratio Lower Upper
152 100
151 21.1 16.0 24.0
153 12.7 10.2 15.2

Manual Integrations
APPROVED

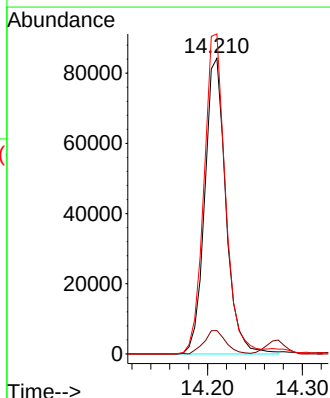
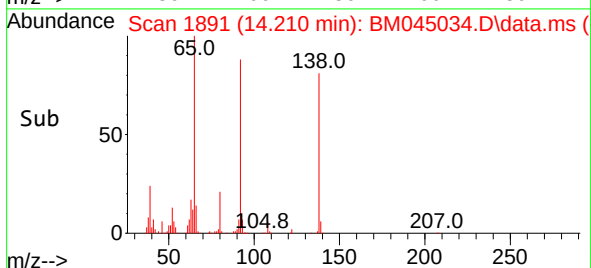
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

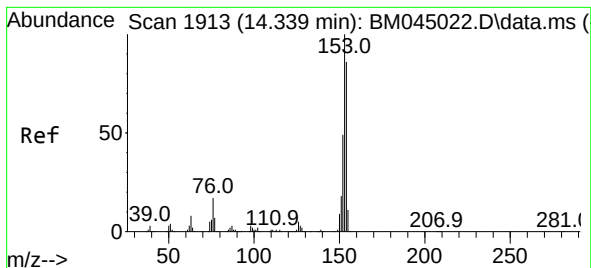


#51
3-Nitroaniline
Concen: 37.717 ng/ul
RT: 14.210 min Scan# 1891
Delta R.T. -0.006 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41



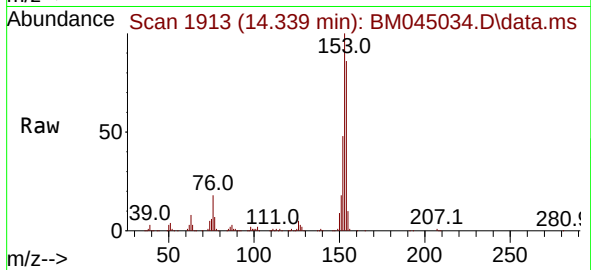
Tgt Ion:138 Resp: 130789
Ion Ratio Lower Upper
138 100
108 7.9 6.5 9.7
92 108.2 81.4 122.0





#52
Acenaphthene
Concen: 34.663 ng/ul
RT: 14.339 min Scan# 1913
Delta R.T. -0.006 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

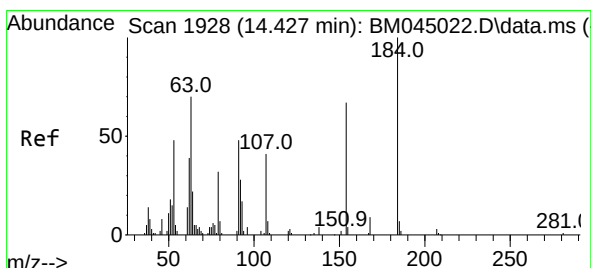
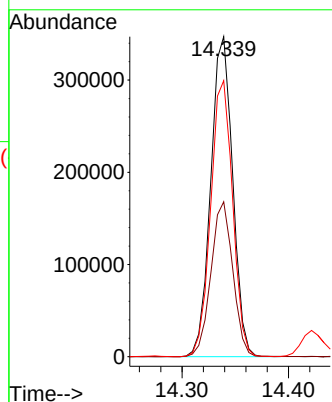
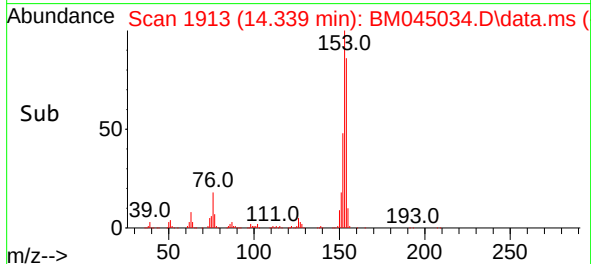
Instrument :
BNA_M
ClientSampleId :
SLCS066



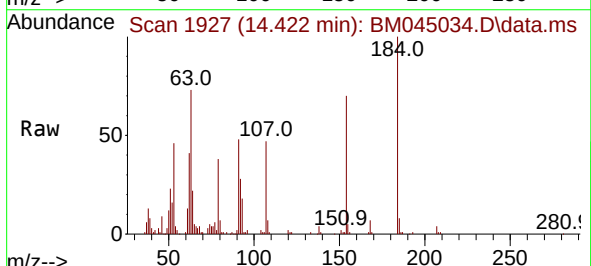
Tgt Ion:153 Resp: 495220
Ion Ratio Lower Upper
153 100
152 48.4 38.6 58.0
154 86.2 69.4 104.2

Manual Integrations
APPROVED

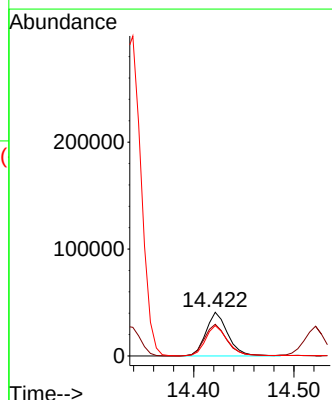
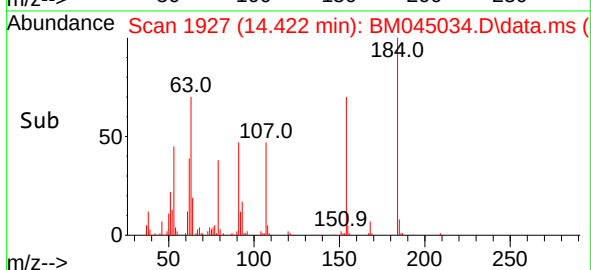
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

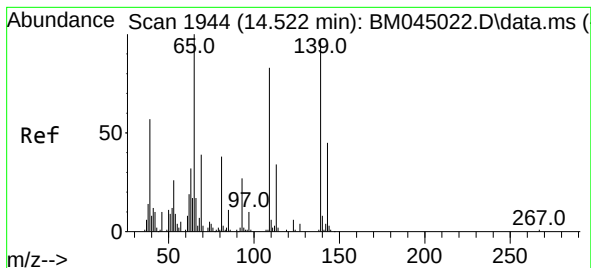


#53
2,4-Dinitrophenol
Concen: 32.871 ng/ul
RT: 14.422 min Scan# 1927
Delta R.T. -0.012 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41



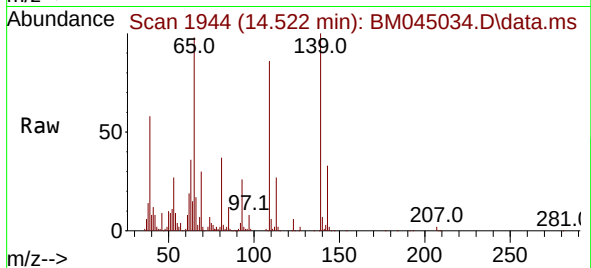
Tgt Ion:184 Resp: 62127
Ion Ratio Lower Upper
184 100
63 72.5 56.9 85.3
154 69.6 50.3 75.5





#55
4-Nitrophenol
Concen: 34.682 ng/ul
RT: 14.522 min Scan# 1944
Delta R.T. -0.006 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

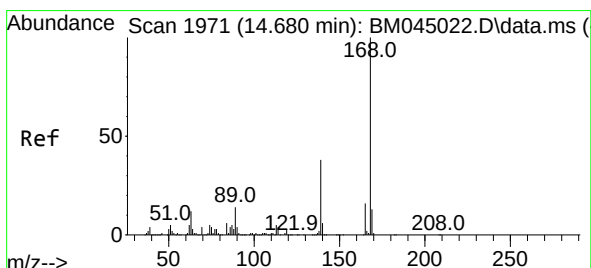
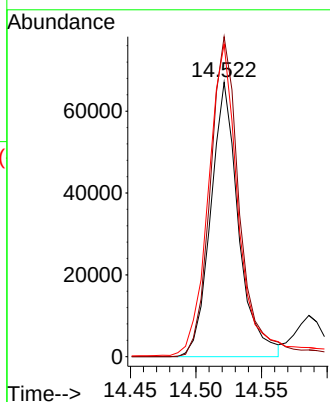
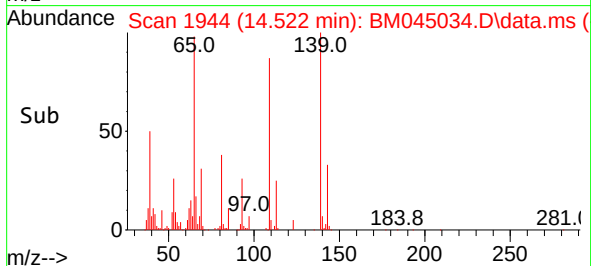
Instrument :
BNA_M
ClientSampleId :
SLCS066



Tgt Ion:109 Resp: 98778
Ion Ratio Lower Upper
109 100
139 116.6 107.7 161.5
65 113.9 96.3 144.5

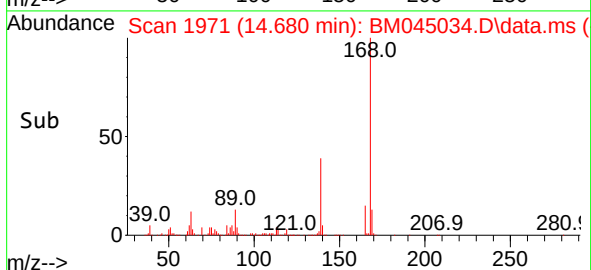
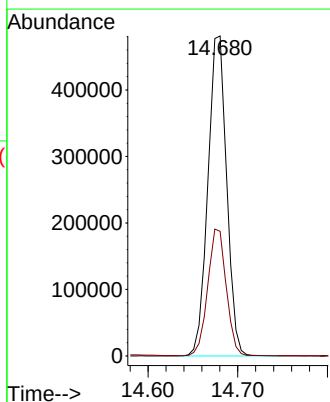
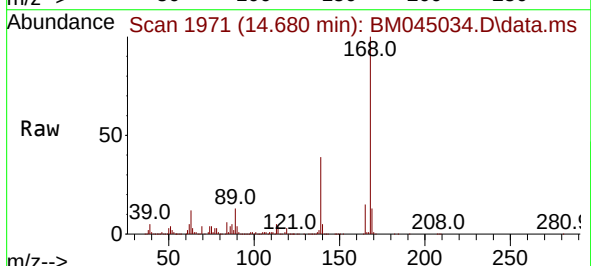
Manual Integrations
APPROVED

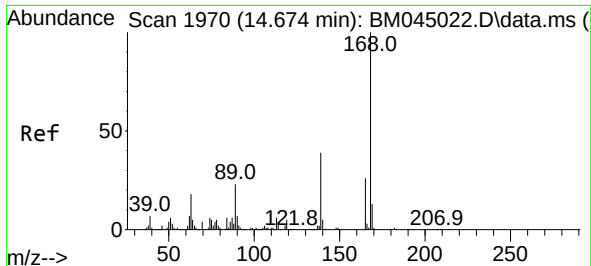
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#56
Dibenzofuran
Concen: 35.742 ng/ul
RT: 14.680 min Scan# 1971
Delta R.T. -0.006 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

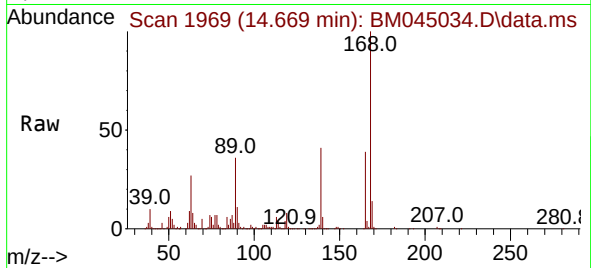
Tgt Ion:168 Resp: 698756
Ion Ratio Lower Upper
168 100
139 38.9 30.6 46.0





#57
2,4-Dinitrotoluene
Concen: 37.771 ng/ul
RT: 14.669 min Scan# 1970
Delta R.T. -0.012 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

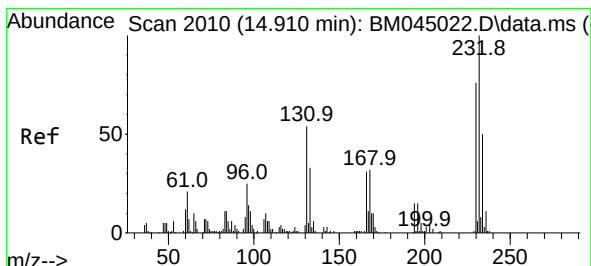
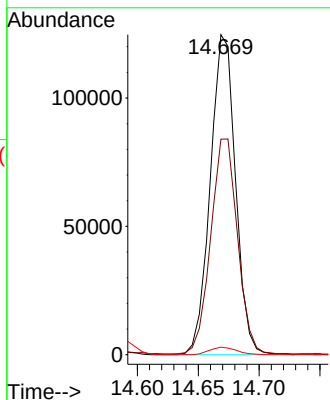
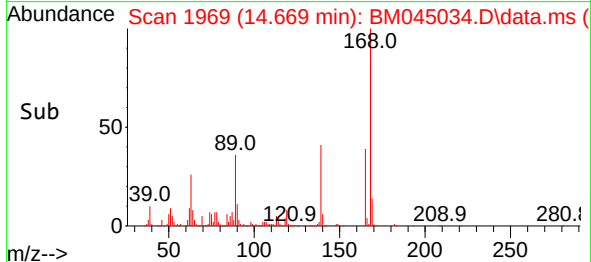
Instrument :
BNA_M
ClientSampleId :
SLCS066



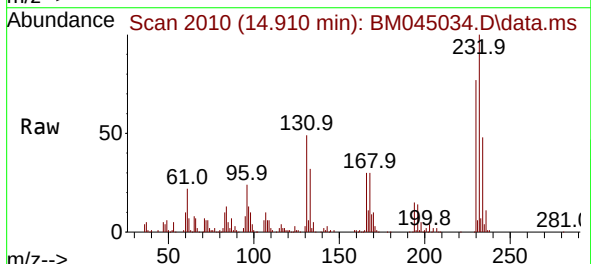
Tgt Ion:165 Resp: 179732
Ion Ratio Lower Upper
165 100
63 67.3 52.0 78.0
182 2.3 2.3 3.5

Manual Integrations
APPROVED

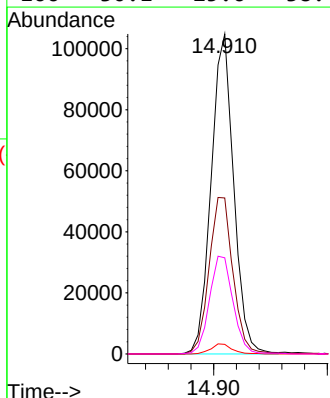
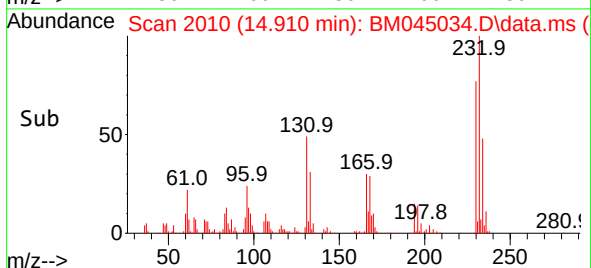
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

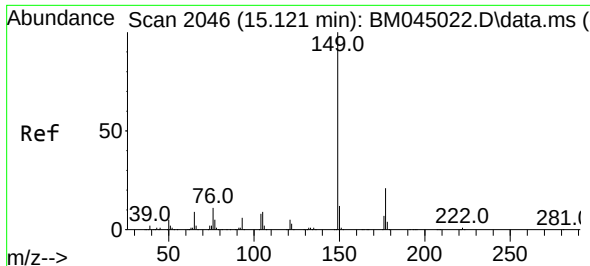


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.571 ng/ul
RT: 14.910 min Scan# 2010
Delta R.T. -0.006 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41



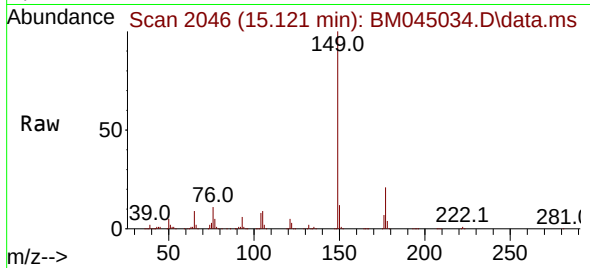
Tgt Ion:232 Resp: 144614
Ion Ratio Lower Upper
232 100
131 48.7 43.4 65.0
130 3.0 2.6 4.0
166 30.1 25.6 38.4





#59
Diethylphthalate
Concen: 35.168 ng/ul
RT: 15.121 min Scan# 2046
Delta R.T. -0.006 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

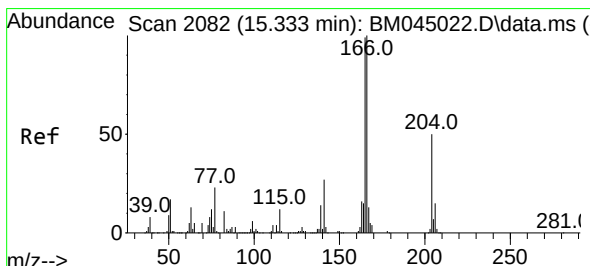
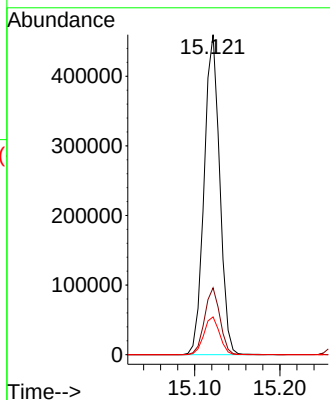
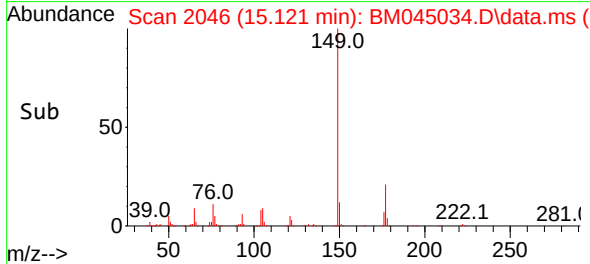
Instrument :
BNA_M
ClientSampleId :
SLCS066



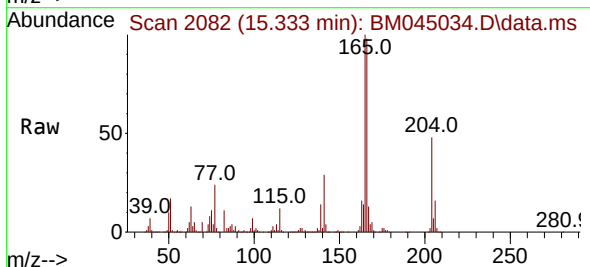
Tgt Ion:149 Resp: 581924
Ion Ratio Lower Upper
149 100
177 20.9 16.4 24.6
150 11.8 10.3 15.5

Manual Integrations
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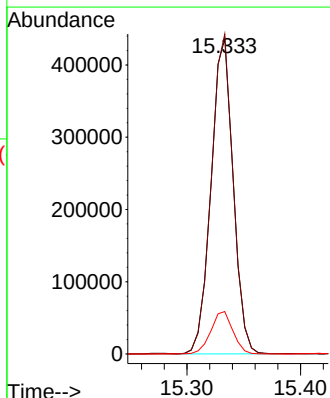
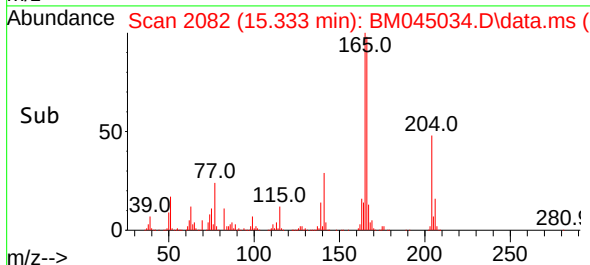
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

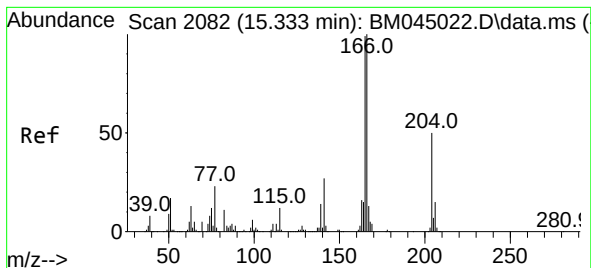


#61
Fluorene
Concen: 35.758 ng/ul
RT: 15.333 min Scan# 2082
Delta R.T. -0.006 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41



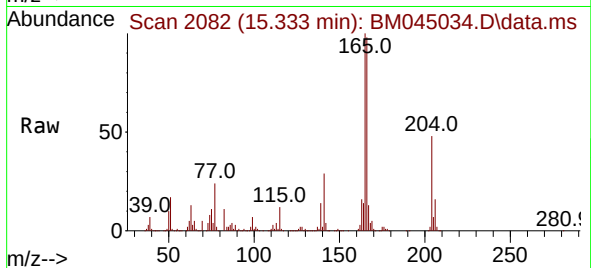
Tgt Ion:166 Resp: 589207
Ion Ratio Lower Upper
166 100
165 101.6 80.5 120.7
167 13.4 11.0 16.6





#62
4-Chlorophenyl-phenylether
Concen: 35.411 ng/ul
RT: 15.333 min Scan# 2082
Delta R.T. -0.006 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

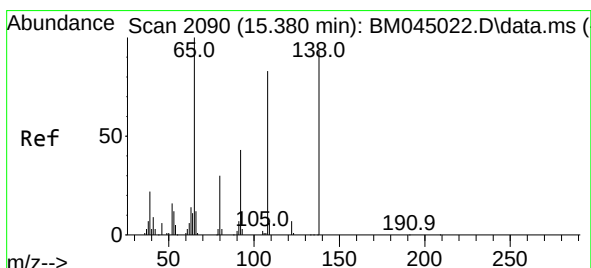
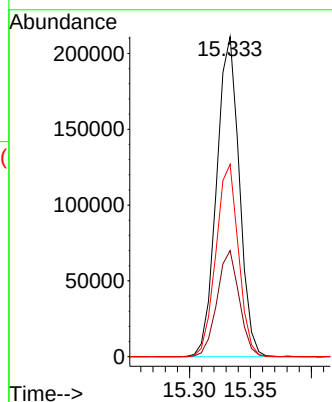
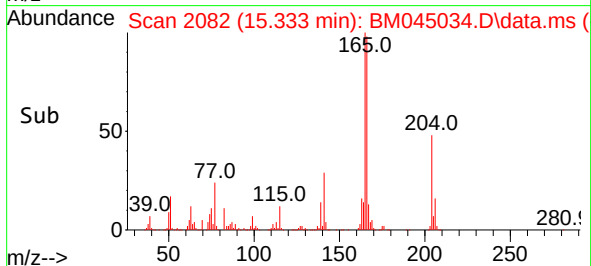
Instrument :
BNA_M
ClientSampleId :
SLCS066



Tgt Ion:204 Resp: 27348
Ion Ratio Lower Upper
204 100
206 33.2 24.9 37.3
141 60.1 46.2 69.2

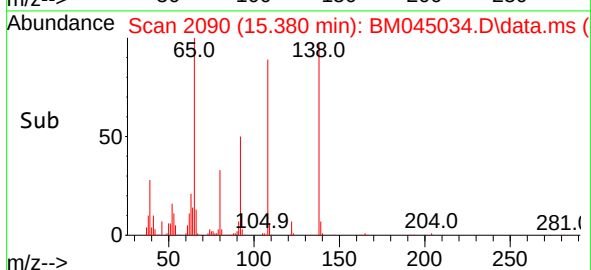
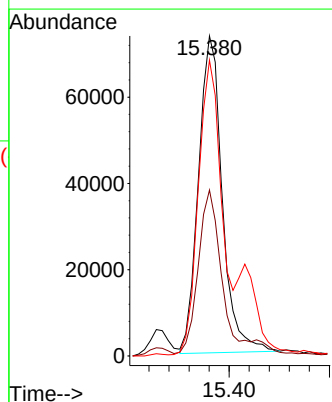
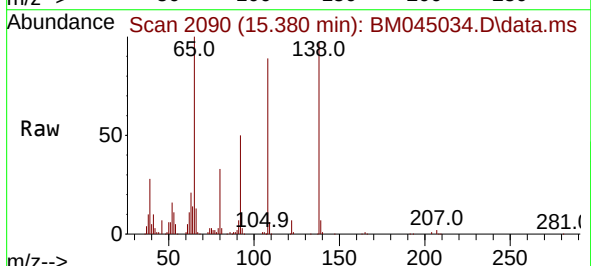
Manual Integrations
APPROVED

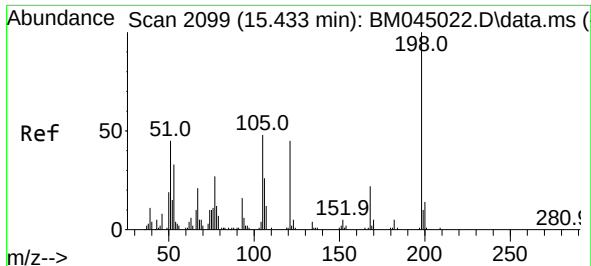
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#63
4-Nitroaniline
Concen: 38.430 ng/ul
RT: 15.380 min Scan# 2090
Delta R.T. -0.006 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

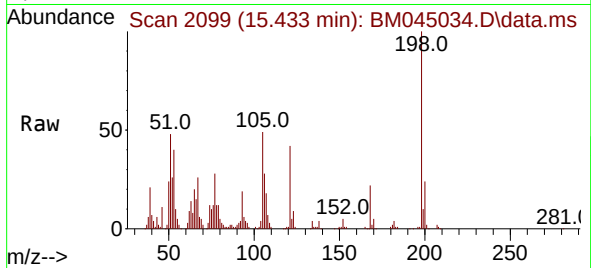
Tgt Ion:138 Resp: 121157
Ion Ratio Lower Upper
138 100
92 51.9 39.8 59.6
108 92.5 66.4 99.6





#66
4,6-Dinitro-2-methylphenol
Concen: 33.513 ng/ul
RT: 15.433 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

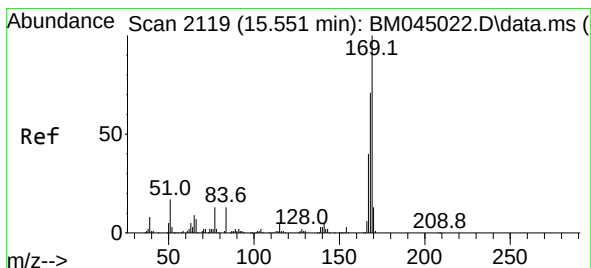
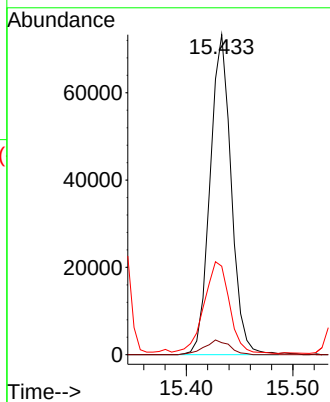
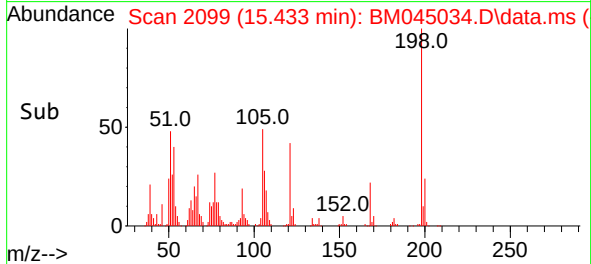
Instrument :
BNA_M
ClientSampleId :
SLCS066



Tgt Ion:198 Resp: 100910
Ion Ratio Lower Upper
198 100
182 3.8 3.8 5.6
77 27.6 24.6 37.0

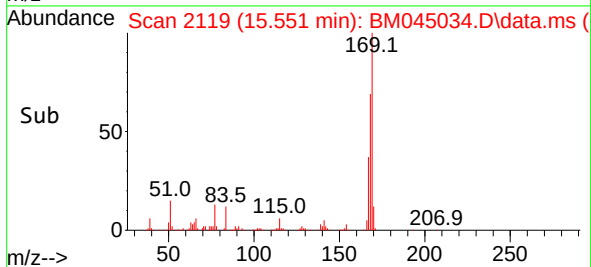
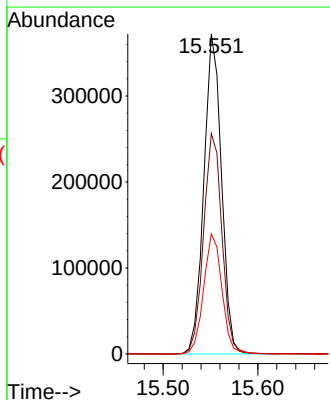
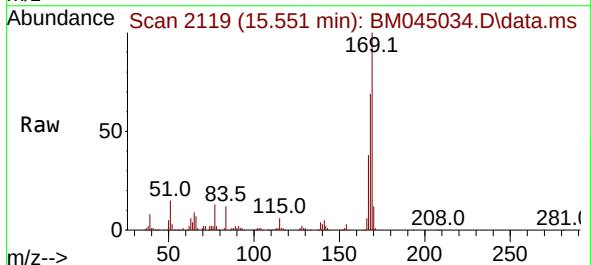
Manual Integrations
APPROVED

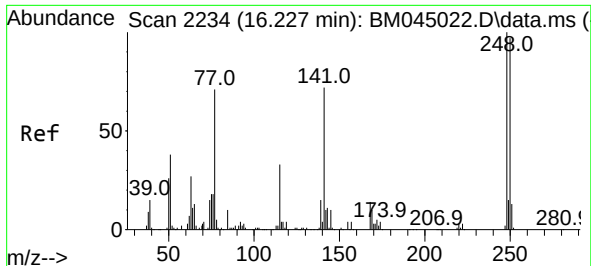
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#67
N-Nitrosodiphenylamine
Concen: 37.614 ng/ul
RT: 15.551 min Scan# 2119
Delta R.T. -0.012 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

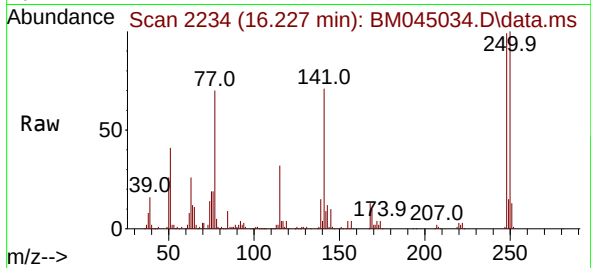
Tgt Ion:169 Resp: 481171
Ion Ratio Lower Upper
169 100
168 68.9 56.7 85.1
167 37.5 31.2 46.8





#68
4-Bromophenyl-phenylether
Concen: 36.869 ng/ul
RT: 16.227 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

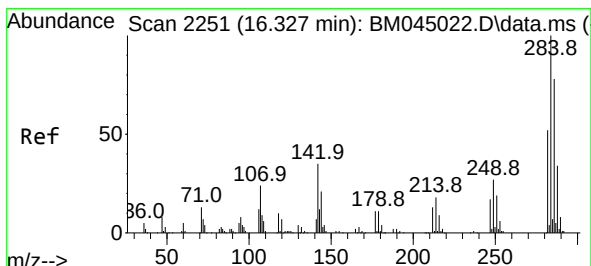
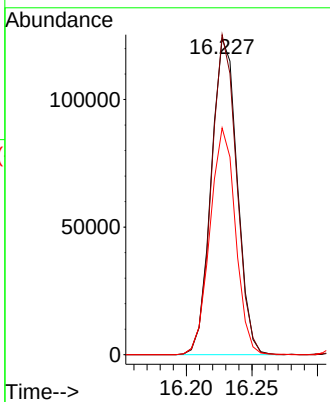
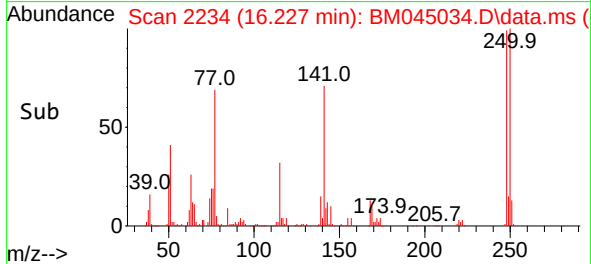
Instrument :
BNA_M
ClientSampleId :
SLCS066



Tgt Ion:248 Resp: 170280
Ion Ratio Lower Upper
248 100
250 101.2 81.0 121.6
141 71.7 55.1 82.7

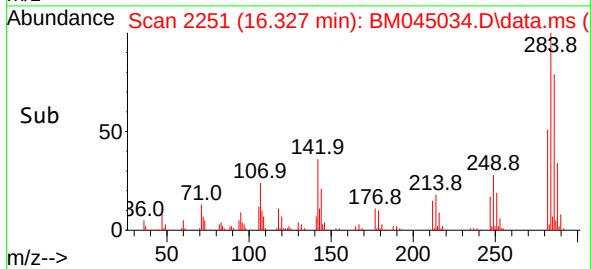
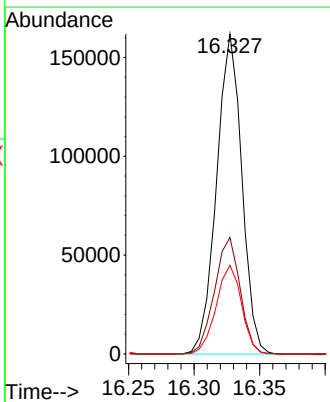
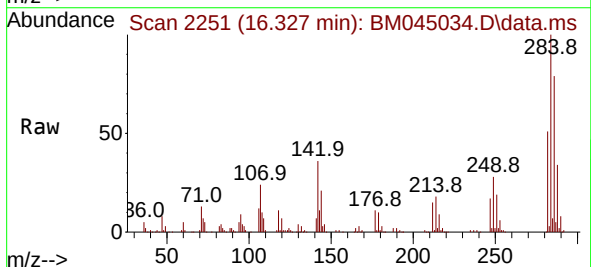
Manual Integrations
APPROVED

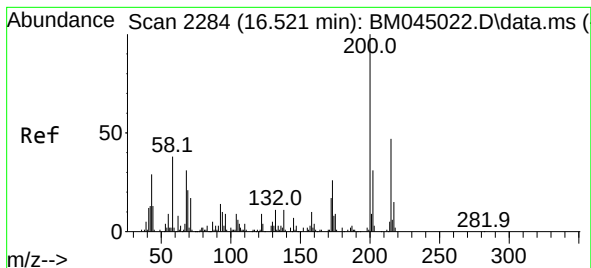
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#69
Hexachlorobenzene
Concen: 36.069 ng/ul
RT: 16.327 min Scan# 2251
Delta R.T. -0.012 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

Tgt Ion:284 Resp: 216694
Ion Ratio Lower Upper
284 100
142 36.4 27.3 40.9
249 27.7 23.6 35.4





#70

Atrazine

Concen: 34.575 ng/ul

RT: 16.521 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM045034.D

Acq: 08 Apr 2024 07:41

Instrument :

BNA_M

ClientSampleId :

SLCS066

Tgt Ion:200 Resp: 16269

Ion Ratio Lower Upper

200 100

173 23.2 20.3 30.5

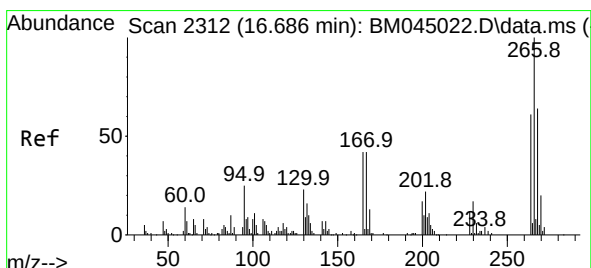
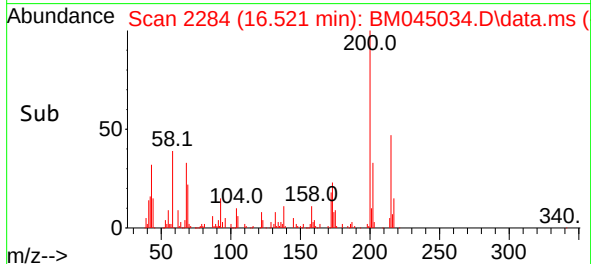
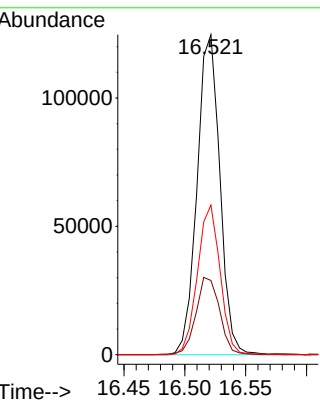
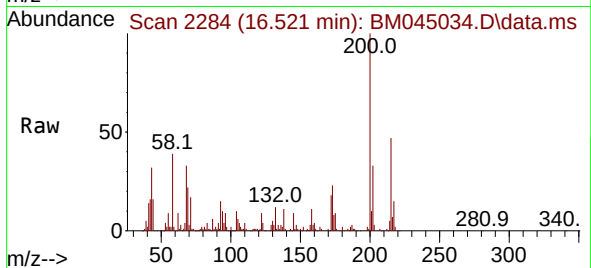
215 46.8 37.9 56.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/09/2024

Supervised By :mohammad ahmed 04/09/2024



#71

Pentachlorophenol

Concen: 36.604 ng/ul

RT: 16.680 min Scan# 2311

Delta R.T. -0.012 min

Lab File: BM045034.D

Acq: 08 Apr 2024 07:41

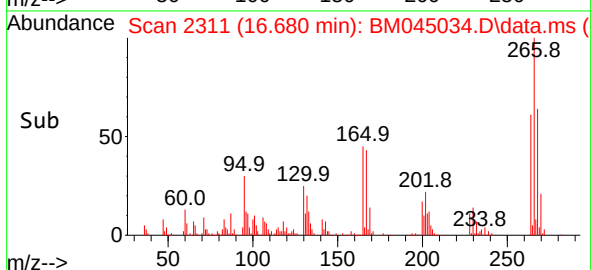
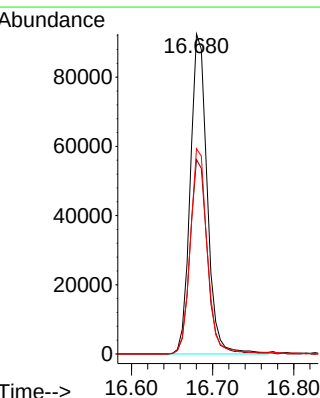
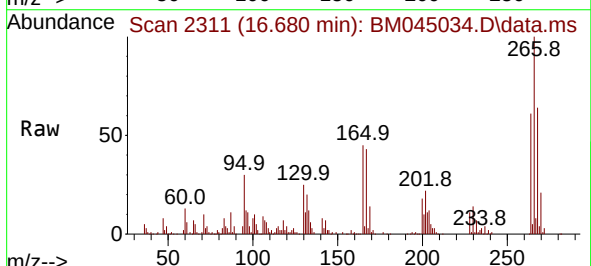
Tgt Ion:266 Resp: 133583

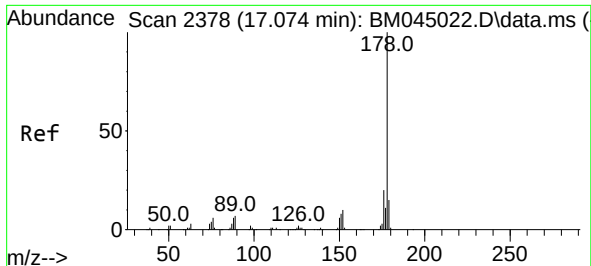
Ion Ratio Lower Upper

266 100

264 60.8 49.3 73.9

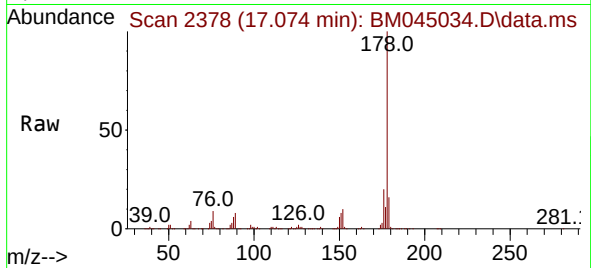
268 64.1 53.3 79.9





#72
Phenanthrene
Concen: 35.359 ng/ul
RT: 17.074 min Scan# 2378
Delta R.T. -0.012 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

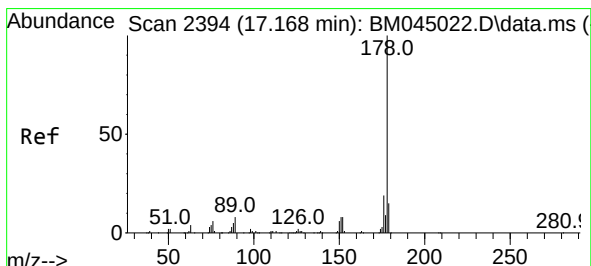
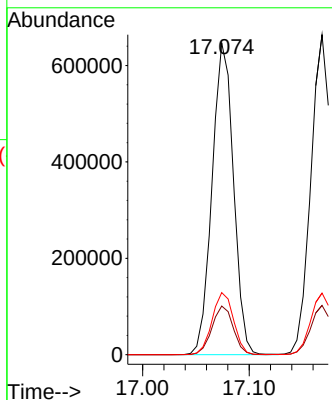
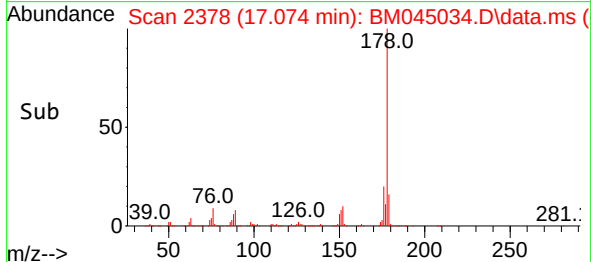
Instrument :
BNA_M
ClientSampleId :
SLCS066



Tgt Ion:178 Resp: 902311
Ion Ratio Lower Upper
178 100
179 15.6 11.9 17.9
176 19.9 15.4 23.2

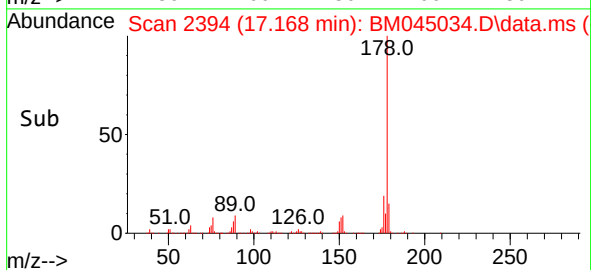
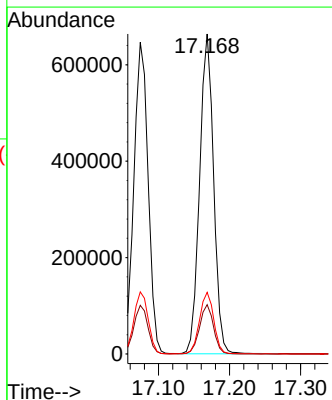
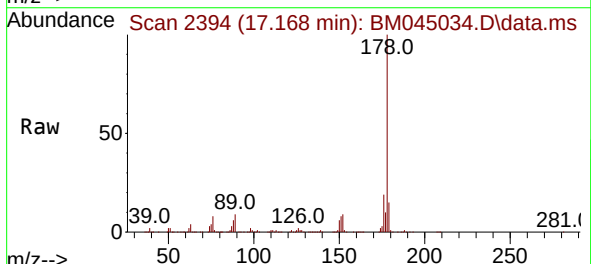
Manual Integrations
APPROVED

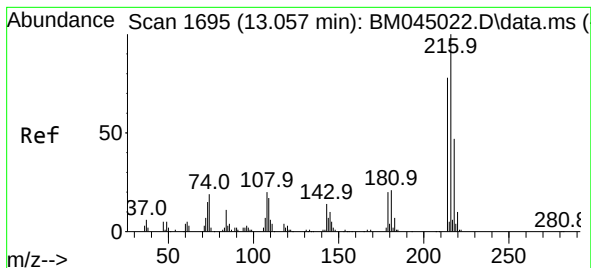
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#74
Anthracene
Concen: 34.997 ng/ul
RT: 17.168 min Scan# 2394
Delta R.T. -0.006 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

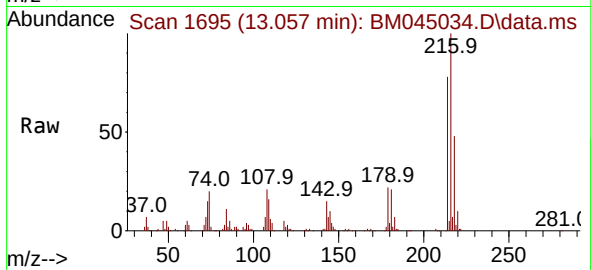
Tgt Ion:178 Resp: 913569
Ion Ratio Lower Upper
178 100
179 15.4 12.3 18.5
176 19.2 15.8 23.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 37.257 ng/uL
RT: 13.057 min Scan# 1695
Delta R.T. -0.012 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

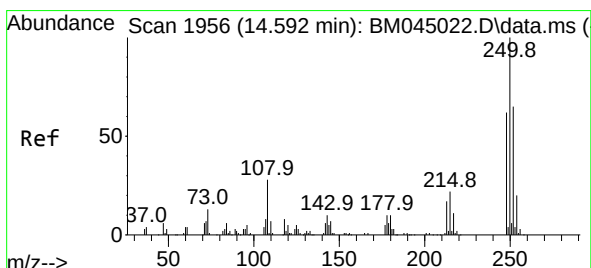
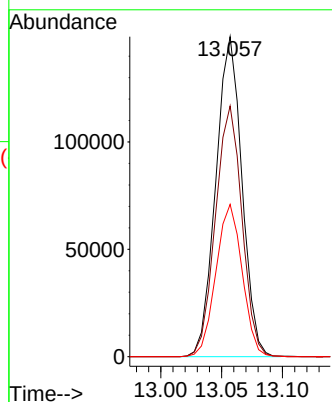
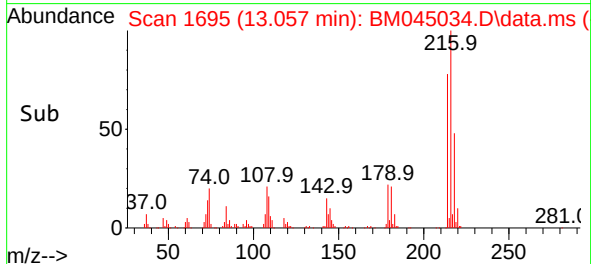
Instrument :
BNA_M
ClientSampleId :
SLCS066



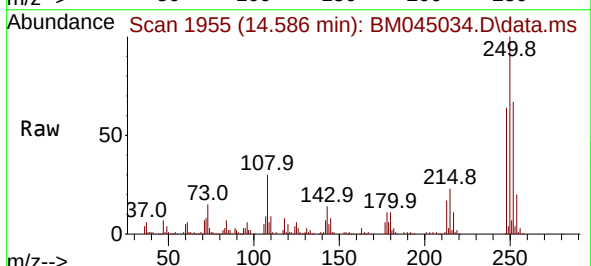
Tgt Ion:216 Resp: 222681
Ion Ratio Lower Upper
216 100
214 78.3 64.1 96.1
218 47.6 38.6 58.0

Manual Integrations
APPROVED

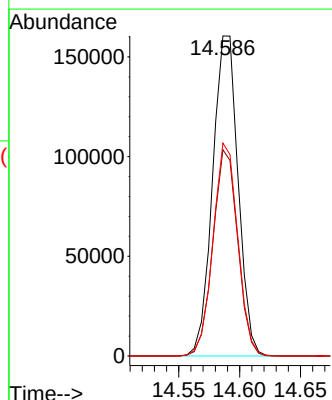
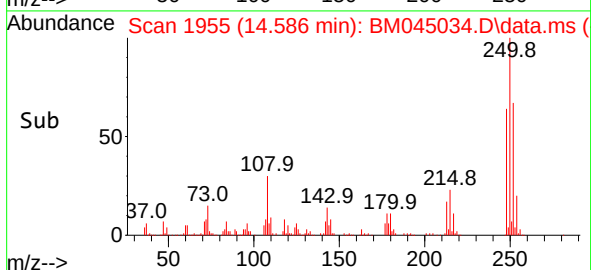
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

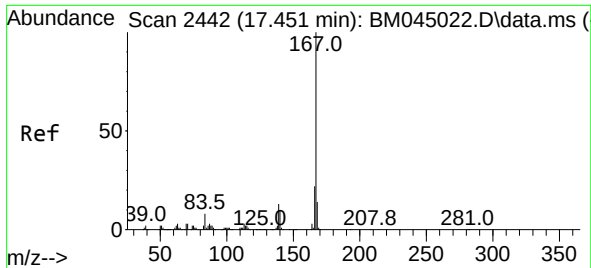


#76
Pentachlorobenzene
Concen: 36.824 ng/uL
RT: 14.586 min Scan# 1955
Delta R.T. -0.012 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41



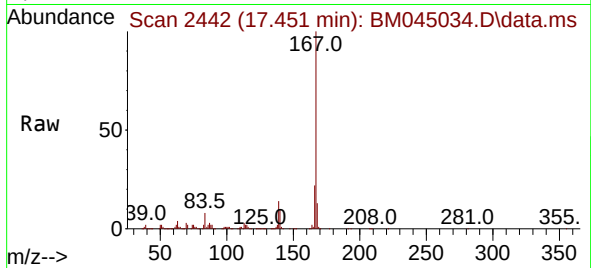
Tgt Ion:250 Resp: 234172
Ion Ratio Lower Upper
250 100
248 64.4 49.8 74.6
252 66.5 49.4 74.2





#77
 Carbazole
 Concen: 34.522 ng/ul
 RT: 17.451 min Scan# 2442
 Delta R.T. -0.006 min
 Lab File: BM045034.D
 Acq: 08 Apr 2024 07:41

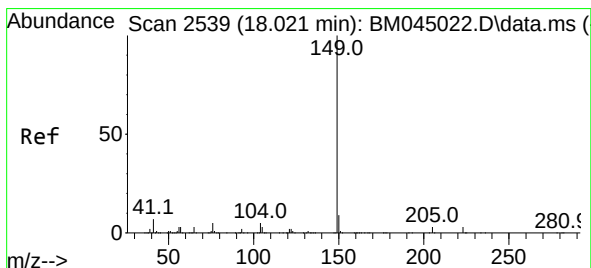
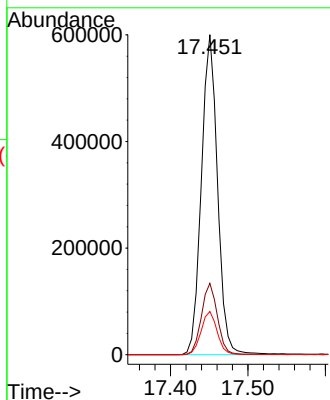
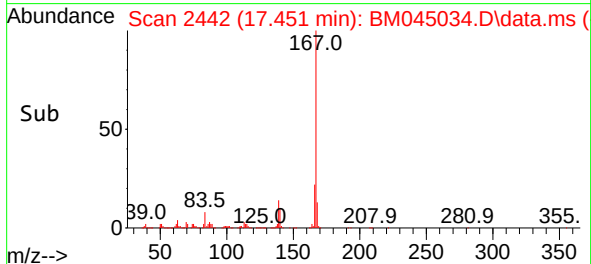
Instrument :
 BNA_M
 ClientSampleId :
 SLCS066



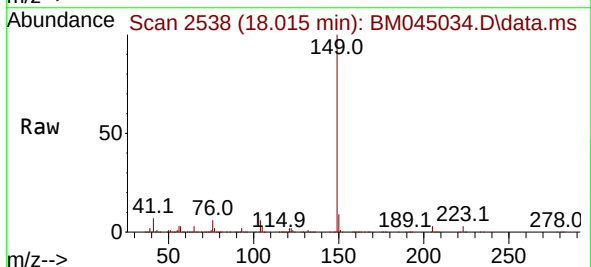
Tgt Ion:167 Resp: 868940
 Ion Ratio Lower Upper
 167 100
 166 22.3 17.3 25.9
 139 13.5 10.7 16.1

Manual Integrations
 APPROVED

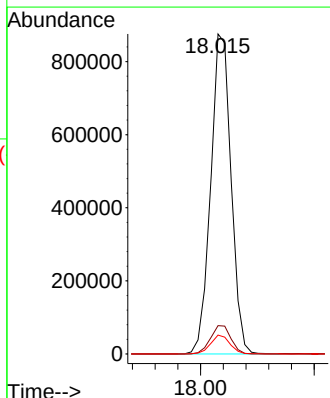
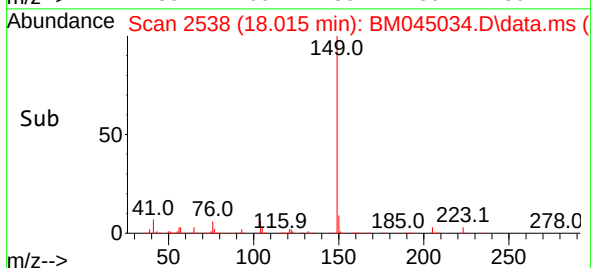
Reviewed By :Yogesh Patel 04/09/2024
 Supervised By :mohammad ahmed 04/09/2024

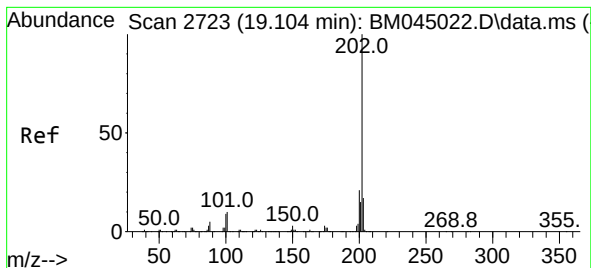


#78
 Di-n-butylphthalate
 Concen: 38.446 ng/ul
 RT: 18.015 min Scan# 2538
 Delta R.T. -0.012 min
 Lab File: BM045034.D
 Acq: 08 Apr 2024 07:41



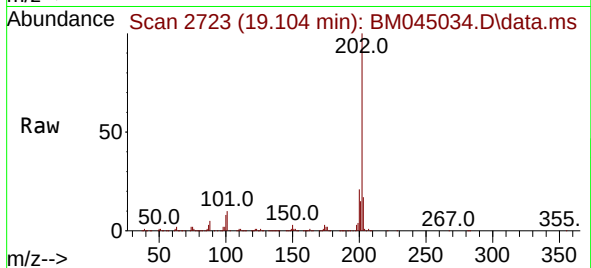
Tgt Ion:149 Resp: 1091318
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.2 10.8
 104 5.9 4.3 6.5





#80
Fluoranthene
Concen: 39.738 ng/u1
RT: 19.104 min Scan# 2723
Delta R.T. -0.006 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

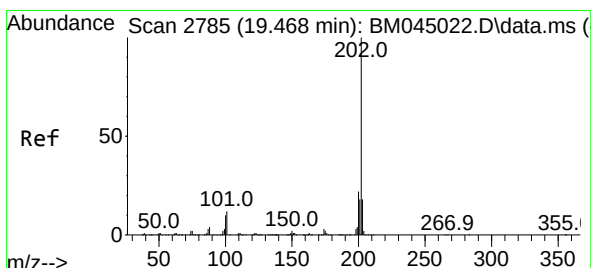
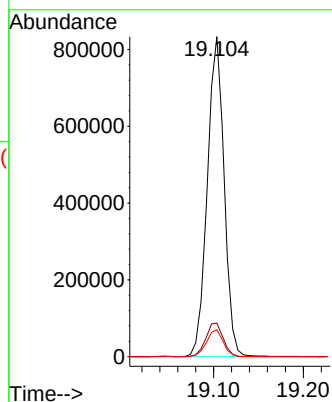
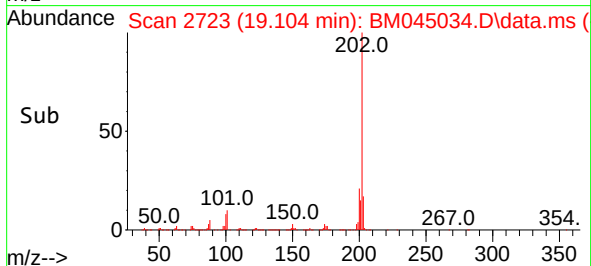
Instrument :
BNA_M
ClientSampleId :
SLCS066



Tgt Ion:202 Resp: 108231
Ion Ratio Lower Upper
202 100
101 10.5 8.7 13.1
100 8.4 6.3 9.5

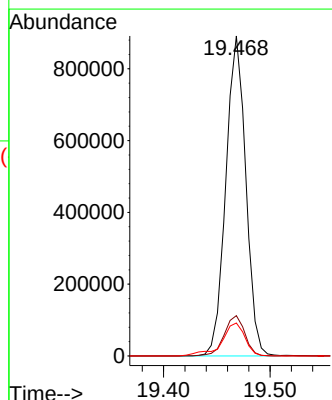
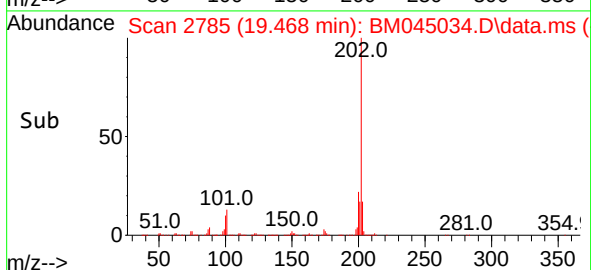
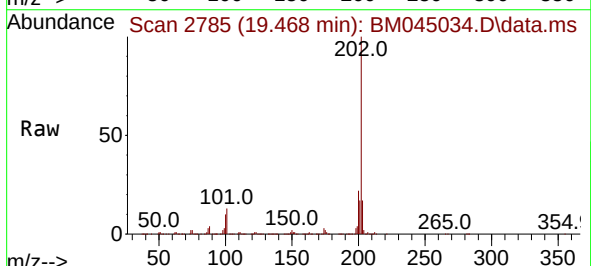
Manual Integrations
APPROVED

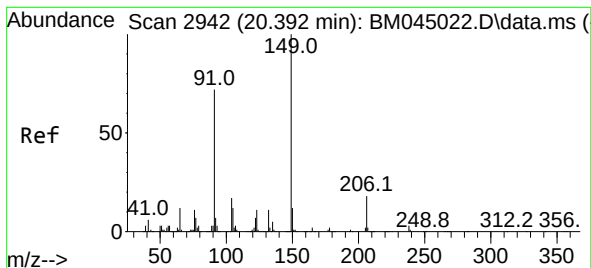
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#82
Pyrene
Concen: 39.530 ng/u1
RT: 19.468 min Scan# 2785
Delta R.T. -0.012 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

Tgt Ion:202 Resp: 1161848
Ion Ratio Lower Upper
202 100
101 12.6 10.2 15.4
100 10.3 8.5 12.7





#83

Butylbenzylphthalate

Concen: 41.279 ng/ul

RT: 20.392 min Scan# 2942

Delta R.T. -0.006 min

Lab File: BM045034.D

Acq: 08 Apr 2024 07:41

Instrument :

BNA_M

ClientSampleId :

SLCS066

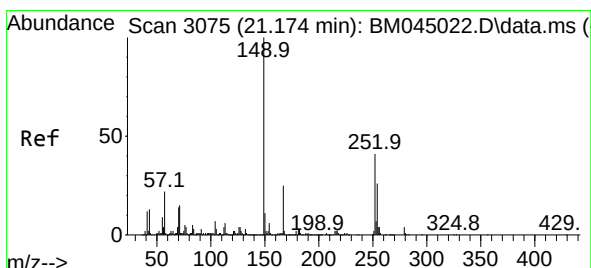
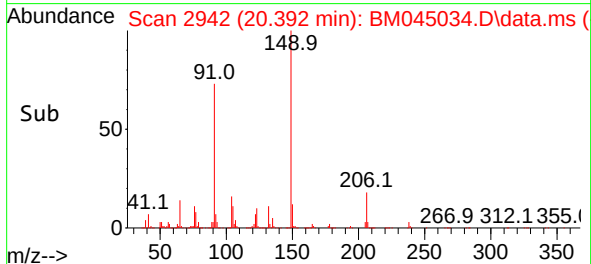
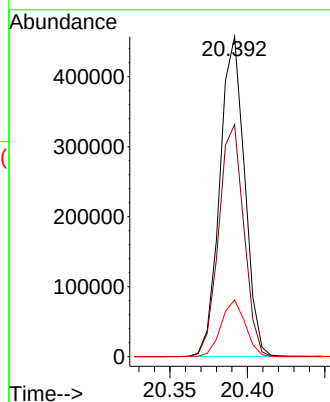
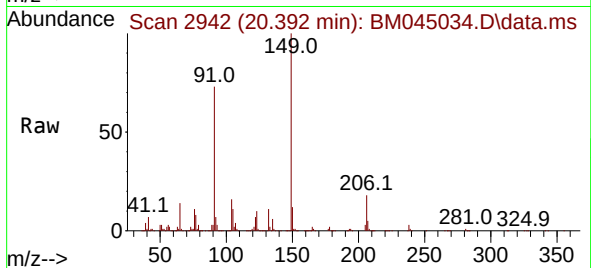
Tgt Ion:	149	Resp:	508315
Ion Ratio	Lower	Upper	
149	100		
91	72.5	56.2	84.4
206	17.7	14.3	21.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/09/2024

Supervised By :mohammad ahmed 04/09/2024



#84

3,3'-Dichlorobenzidine

Concen: 36.887 ng/ul

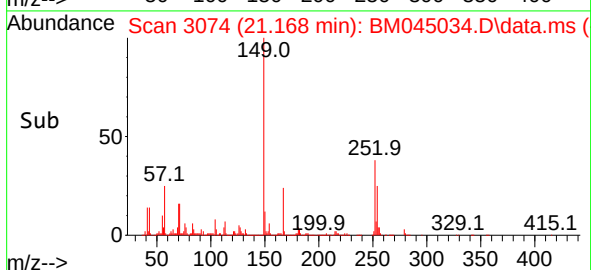
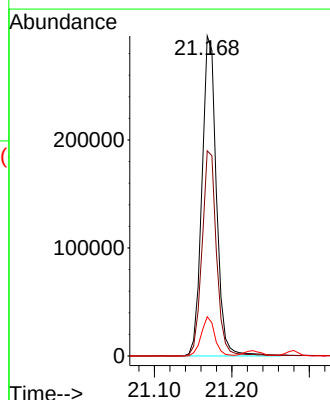
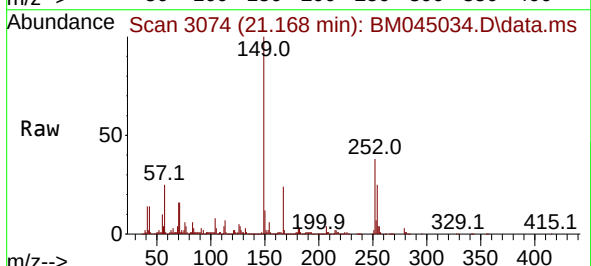
RT: 21.168 min Scan# 3074

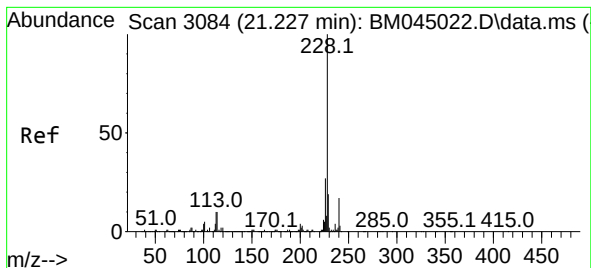
Delta R.T. -0.012 min

Lab File: BM045034.D

Acq: 08 Apr 2024 07:41

Tgt Ion:	252	Resp:	384648
Ion Ratio	Lower	Upper	
252	100		
254	64.1	53.9	80.9
126	12.2	9.0	13.4





#85

Benzo(a)anthracene

Concen: 35.954 ng/ul

RT: 21.227 min Scan# 3084

Delta R.T. -0.006 min

Lab File: BM045034.D

Acq: 08 Apr 2024 07:41

Instrument :

BNA_M

ClientSampleId :

SLCS066

Tgt Ion:228 Resp: 1144076

Ion Ratio Lower Upper

228 100

229 20.2 15.5 23.3

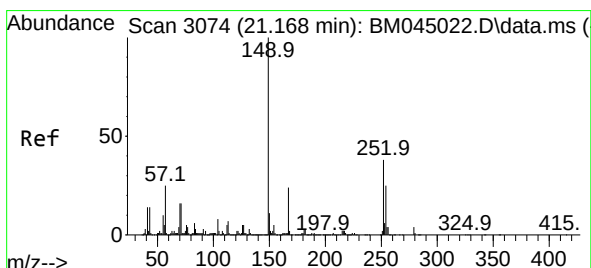
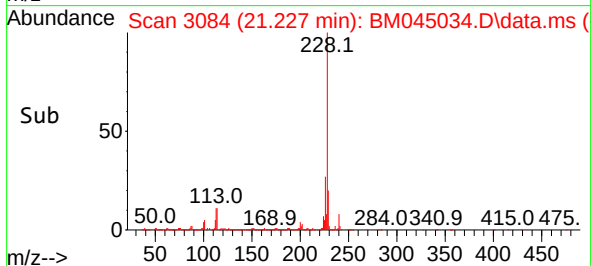
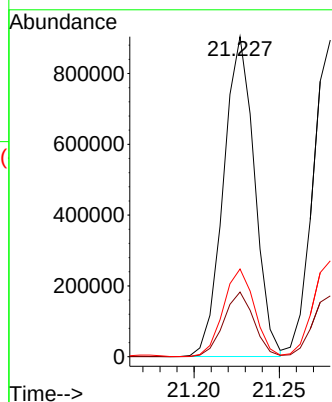
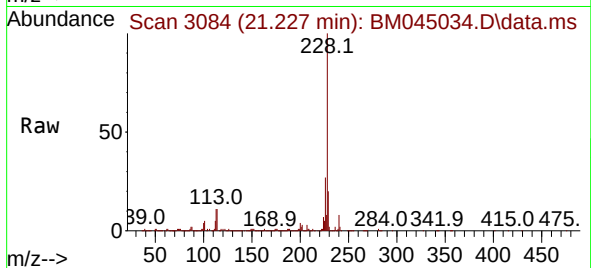
226 27.4 21.8 32.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/09/2024

Supervised By :mohammad ahmed 04/09/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 42.852 ng/ul

RT: 21.168 min Scan# 3074

Delta R.T. -0.012 min

Lab File: BM045034.D

Acq: 08 Apr 2024 07:41

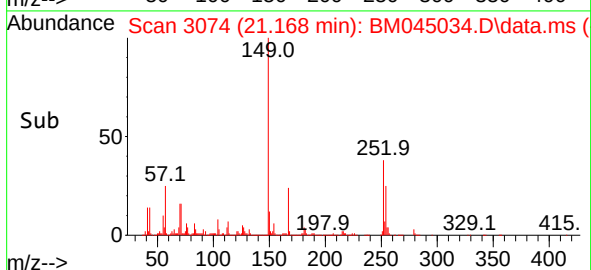
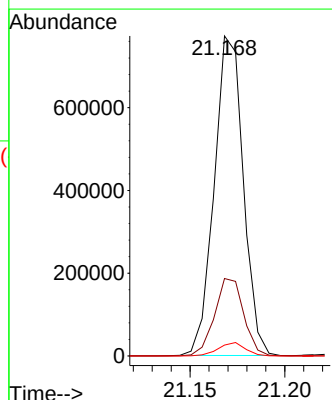
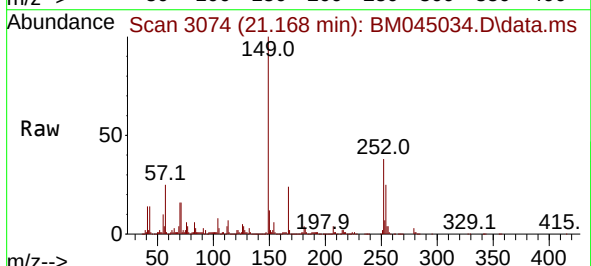
Tgt Ion:149 Resp: 824836

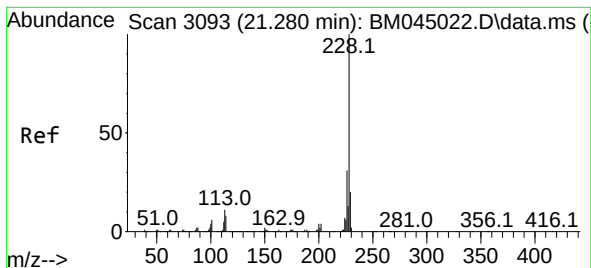
Ion Ratio Lower Upper

149 100

167 24.2 19.7 29.5

279 3.4 3.3 4.9





#87

Chrysene

Concen: 36.437 ng/ul

RT: 21.280 min Scan# 3093

Delta R.T. -0.006 min

Lab File: BM045034.D

Acq: 08 Apr 2024 07:41

Instrument :

BNA_M

ClientSampleId :

SLCS066

Tgt Ion:228 Resp: 108085

Ion Ratio Lower Upper

228 100

226 30.3 24.3 36.5

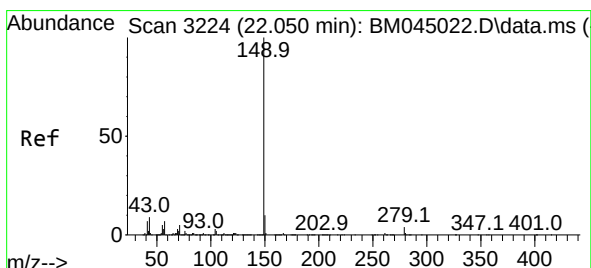
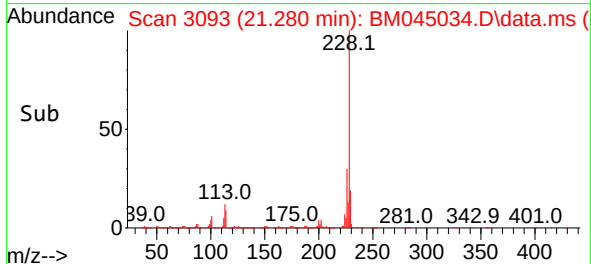
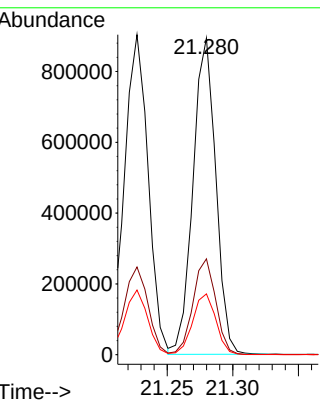
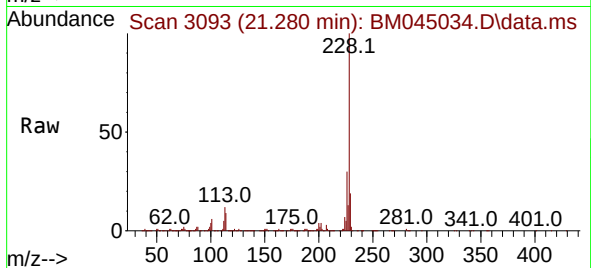
229 19.2 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/09/2024

Supervised By :mohammad ahmed 04/09/2024



#89

Di-n-octyl phthalate

Concen: 40.466 ng/ul

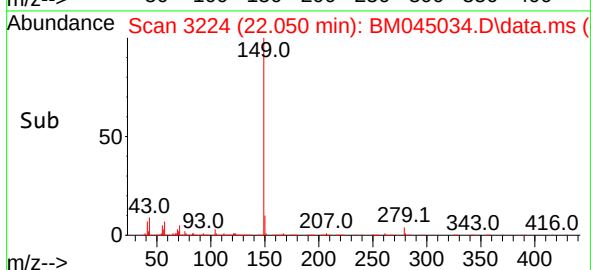
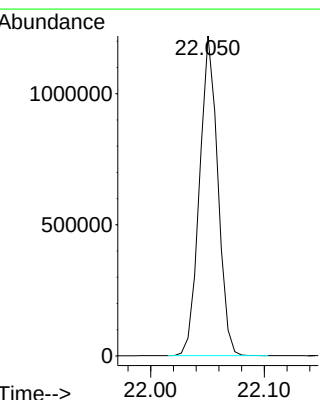
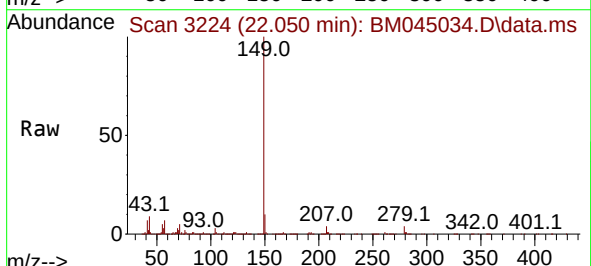
RT: 22.050 min Scan# 3224

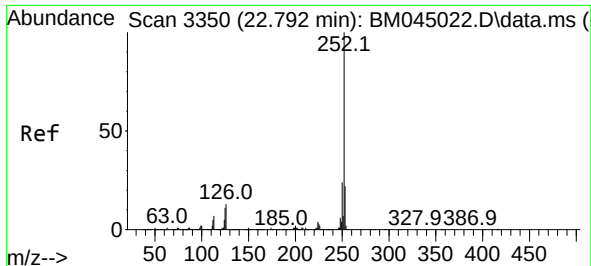
Delta R.T. -0.012 min

Lab File: BM045034.D

Acq: 08 Apr 2024 07:41

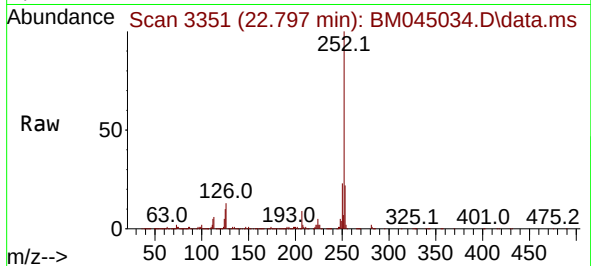
Tgt Ion:149 Resp: 1362198





#90
Benzo(b)fluoranthene
Concen: 37.966 ng/u1
RT: 22.797 min Scan# 3351
Delta R.T. -0.012 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

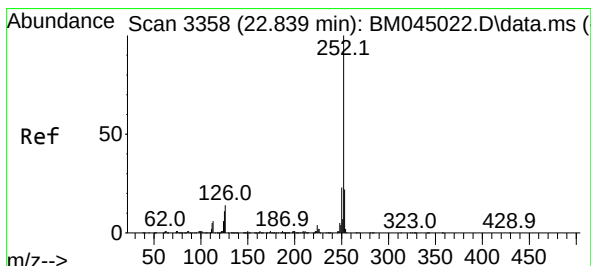
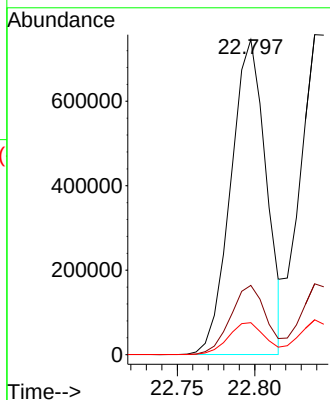
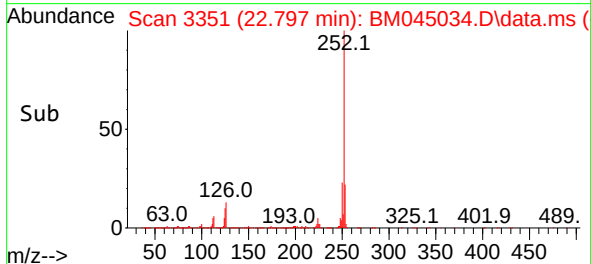
Instrument :
BNA_M
ClientSampleId :
SLCS066



Tgt Ion:252 Resp: 1183909
Ion Ratio Lower Upper
252 100
253 22.0 18.0 27.0
125 10.2 8.2 12.4

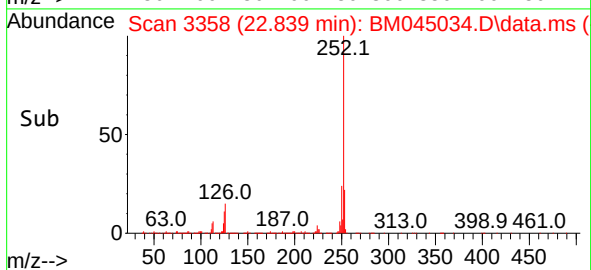
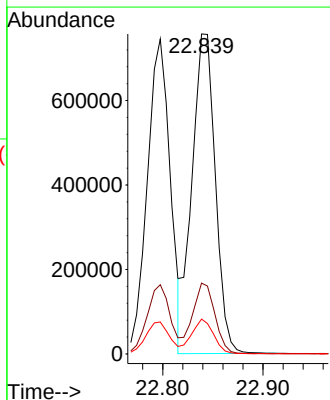
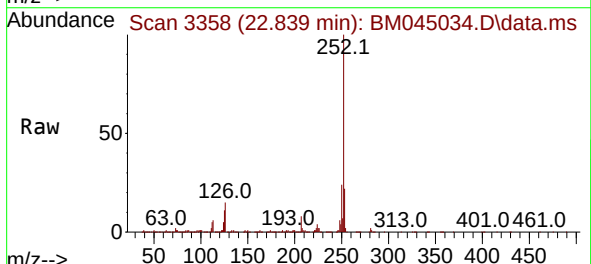
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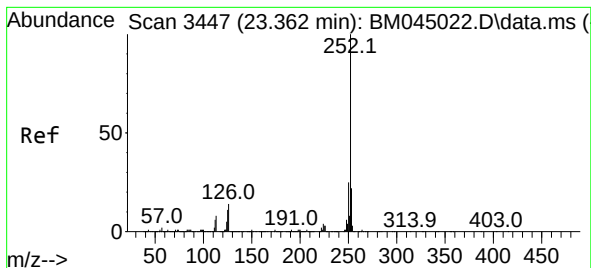
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#91
Benzo(k)fluoranthene
Concen: 39.084 ng/u1
RT: 22.839 min Scan# 3358
Delta R.T. -0.012 min
Lab File: BM045034.D
Acq: 08 Apr 2024 07:41

Tgt Ion:252 Resp: 1226710
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 10.9 8.5 12.7





#93

Benzo(a)pyrene

Concen: 33.381 ng/ul

RT: 23.368 min Scan# 3447

Delta R.T. -0.012 min

Lab File: BM045034.D

Acq: 08 Apr 2024 07:41

Instrument :

BNA_M

ClientSampleId :

SLCS066

Tgt Ion:252 Resp: 1013094

Ion Ratio Lower Upper

252 100

253 21.9 17.6 26.4

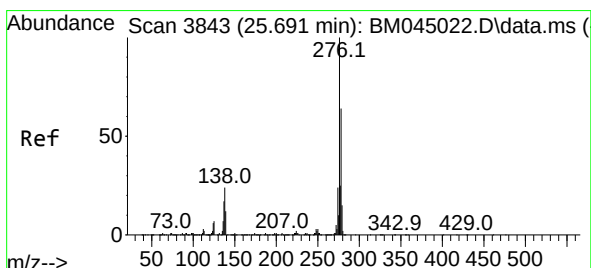
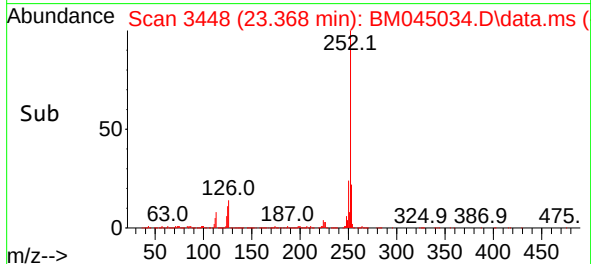
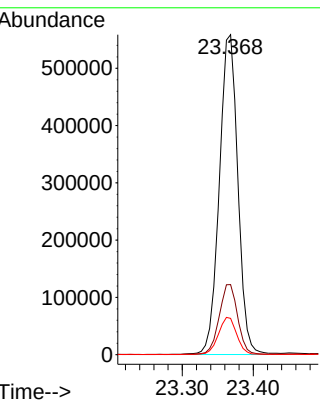
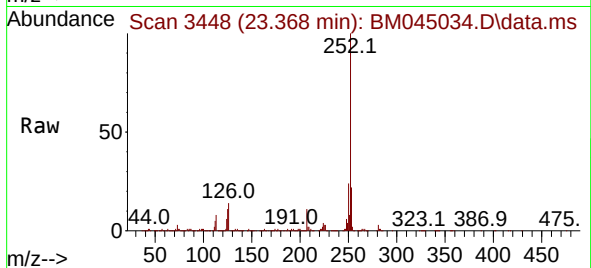
125 11.3 8.8 13.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/09/2024

Supervised By :mohammad ahmed 04/09/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 37.349 ng/ul

RT: 25.691 min Scan# 3843

Delta R.T. -0.023 min

Lab File: BM045034.D

Acq: 08 Apr 2024 07:41

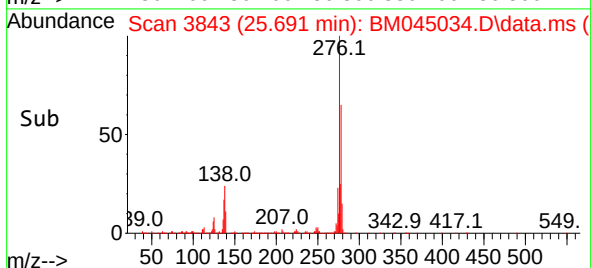
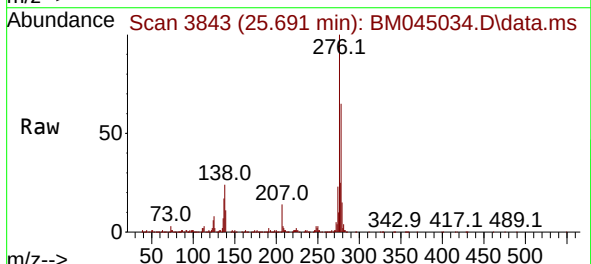
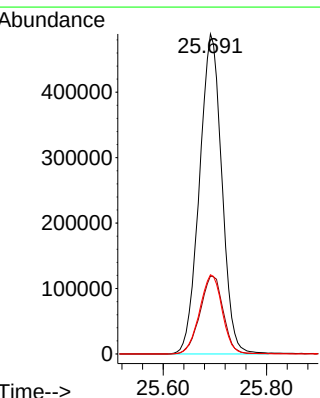
Tgt Ion:276 Resp: 1468291

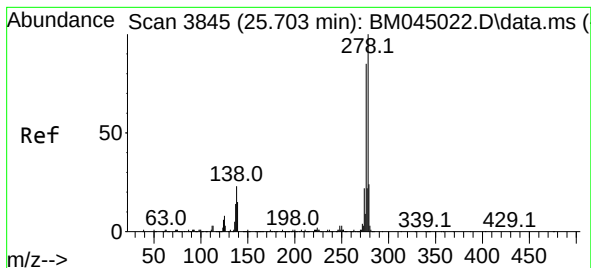
Ion Ratio Lower Upper

276 100

138 24.3 19.0 28.6

277 24.7 19.9 29.9





#95

Dibenzo(a,h)anthracene

Concen: 36.493 ng/ul

RT: 25.709 min Scan# 3845

Delta R.T. -0.018 min

Lab File: BM045034.D

Acq: 08 Apr 2024 07:41

Instrument :

BNA_M

ClientSampleId :

SLCS066

Tgt Ion:278 Resp: 1199460

Ion Ratio Lower Upper

278 100

139 15.4 11.9 17.9

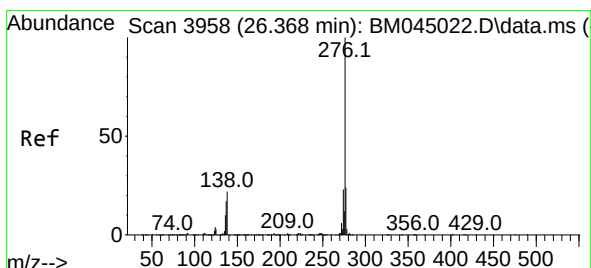
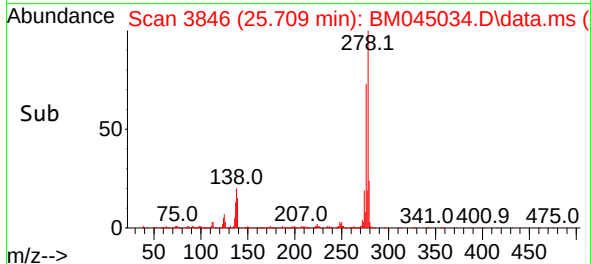
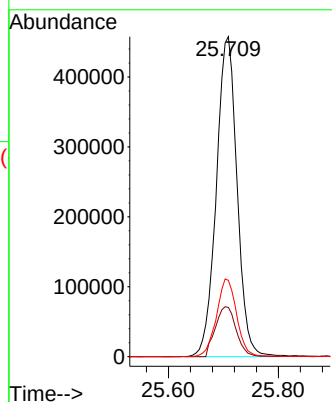
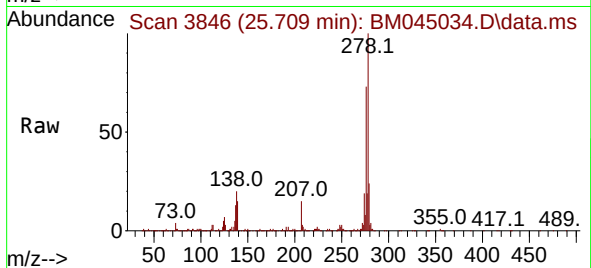
279 23.8 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/09/2024

Supervised By :mohammad ahmed 04/09/2024



#96

Benzo(g,h,i)perylene

Concen: 35.435 ng/ul

RT: 26.374 min Scan# 3959

Delta R.T. -0.023 min

Lab File: BM045034.D

Acq: 08 Apr 2024 07:41

Tgt Ion:276 Resp: 1098973

Ion Ratio Lower Upper

276 100

138 21.6 17.8 26.6

277 23.0 18.7 28.1

