

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040724\
 Data File : BM045032.D
 Acq On : 08 Apr 2024 06:30
 Operator : MA/JU
 Sample : PB160064BS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS064

Manual Integrations
 APPROVED

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

Quant Time: Apr 08 08:18:36 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	76556	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.398	136	332782	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.274	164	205219	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.033	188	435406	20.000	ng/u1	-0.01
79) Chrysene-d12	21.239	240	422268	20.000	ng/u1	-0.01
88) Perylene-d12	23.462	264	488180	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.205	96	8263	4.030	ng/uL	0.00
4) Pyridine-d5	3.605	84	78535	14.087	ng/u1	0.00
7) Phenol-d5	6.804	99	104551	16.109	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	6.981	67	61163	15.818	ng/u1	0.00
11) 2-Chlorophenol-d4	7.157	132	84812	16.680	ng/u1	-0.01
15) 4-Methylphenol-d8	8.334	113	80638	15.874	ng/u1	-0.01
21) Nitrobenzene-d5	8.787	128	40395	15.803	ng/u1	0.00
24) 2-Nitrophenol-d4	9.498	143	42623	15.798	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.028	165	88637	17.918	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.557	131	105195	13.357	ng/u1	0.00
46) Dimethylphthalate-d6	13.698	166	229270	16.045	ng/u1	-0.01
49) Acenaphthylene-d8	13.963	160	279832	16.577	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.504	143	43099	14.453	ng/u1	-0.01
60) Fluorene-d10	15.274	176	208313	16.353	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.416	200	35552	13.771	ng/u1	-0.01
73) Anthracene-d10	17.133	188	316754	16.172	ng/u1	0.00
81) Pyrene-d10	19.439	212	376160	18.091	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.321	264	398798	16.746	ng/u1	-0.01
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.234	88	20120	9.397	ng/uL#	83
5) Pyridine	3.622	79	168098	28.456	ng/u1	96
6) Benzaldehyde	6.793	77	110355	36.680	ng/u1	96
8) Phenol	6.834	94	212016	31.546	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.069	93	155940	29.730	ng/u1	98
12) 2-Chlorophenol	7.193	128	173498	32.519	ng/u1	98
13) 2-Methylphenol	8.069	108	153966	31.037	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.145	45	188284	30.097	ng/u1	98
16) Acetophenone	8.451	105	244418	29.594	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.434	70	124218	31.854	ng/u1	96
18) 4-Methylphenol	8.398	108	171548	32.084	ng/u1	99
19) Hexachloroethane	8.675	117	73052	31.131	ng/u1	100
22) Nitrobenzene	8.828	77	192826	30.747	ng/u1	99
23) Isophorone	9.351	82	337084	29.254	ng/u1	99
25) 2-Nitrophenol	9.528	139	93445	31.204	ng/u1	93
26) 2,4-Dimethylphenol	9.592	107	147160	25.489	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.834	93	209070	30.606	ng/u1	97
29) 2,4-Dichlorophenol	10.057	162	164191	32.853	ng/u1	98
30) Naphthalene	10.445	128	532502	30.227	ng/u1	100
32) 4-Chloroaniline	10.581	127	197974	25.834	ng/u1	100
33) Hexachlorobutadiene	10.710	225	94034	30.261	ng/u1	95
34) Caprolactam	11.375	113	48768m	28.903	ng/u1	
35) 4-Chloro-3-methylphenol	11.710	107	162690	32.746	ng/u1	99
36) 2-Methylnaphthalene	12.069	142	355630	30.918	ng/u1	97

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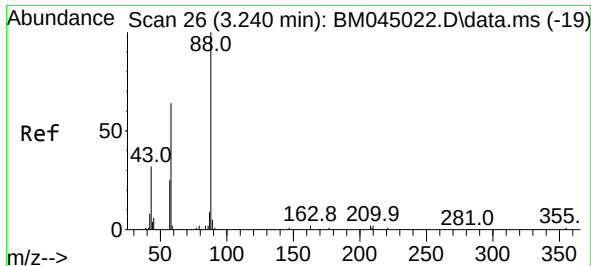
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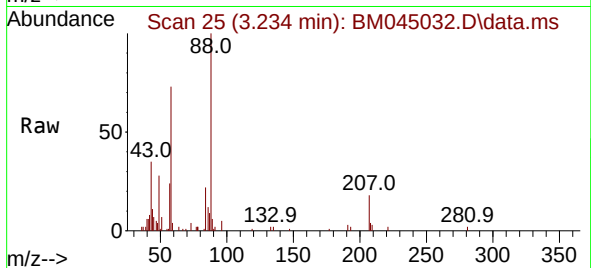
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.292	142	362495	31.142	ng/ul	96
39) 1,2,4,5-Tetrachloroben...	12.439	216	185301	33.017	ng/ul	99
40) Hexachlorocyclopentadiene	12.404	237	72632	21.378	ng/ul	97
41) 2,4,6-Trichlorophenol	12.692	196	124745	34.073	ng/ul	97
42) 2,4,5-Trichlorophenol	12.769	196	140164	34.746	ng/ul	98
43) 1,1'-Biphenyl	13.098	154	458320	31.627	ng/ul	98
44) 2-Chloronaphthalene	13.139	162	369221	31.360	ng/ul	99
45) 2-Nitroaniline	13.369	65	107491	33.075	ng/ul	99
47) Dimethylphthalate	13.745	163	447296	29.949	ng/ul	99
48) 2,6-Dinitrotoluene	13.874	165	93408	31.909	ng/ul	90
50) Acenaphthylene	13.992	152	602709	30.571	ng/ul	98
51) 3-Nitroaniline	14.210	138	94998	29.751	ng/ul	96
52) Acenaphthene	14.339	153	401729	30.537	ng/ul	100
53) 2,4-Dinitrophenol	14.421	184	45317	26.038	ng/ul	98
55) 4-Nitrophenol	14.521	109	72880	27.789	ng/ul	98
56) Dibenzofuran	14.674	168	566144	31.449	ng/ul	98
57) 2,4-Dinitrotoluene	14.669	165	141508	32.295	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.904	232	116147	33.642	ng/ul	97
59) Diethylphthalate	15.121	149	461497	30.288	ng/ul	98
61) Fluorene	15.327	166	468752	30.894	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.333	204	219502	30.864	ng/ul	99
63) 4-Nitroaniline	15.380	138	89941	30.981	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.433	198	73329	26.523	ng/ul	95
67) N-Nitrosodiphenylamine	15.551	169	384723	32.755	ng/ul	100
68) 4-Bromophenyl-phenylether	16.227	248	137966	32.535	ng/ul	95
69) Hexachlorobenzene	16.327	284	174989	31.723	ng/ul	97
70) Atrazine	16.521	200	135819	31.436	ng/ul	100
71) Pentachlorophenol	16.680	266	104989	31.333	ng/ul	97
72) Phenanthrene	17.074	178	726099	30.989	ng/ul	99
74) Anthracene	17.168	178	734499	30.645	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.057	216	184190	33.564	ng/uL	97
76) Pentachlorobenzene	14.586	250	189300	32.421	ng/uL	98
77) Carbazole	17.451	167	694400	30.046	ng/ul	99
78) Di-n-butylphthalate	18.015	149	855570	32.827	ng/ul	100
80) Fluoranthene	19.104	202	866605	35.337	ng/ul	99
82) Pyrene	19.468	202	935789	35.360	ng/ul	99
83) Butylbenzylphthalate	20.392	149	405939	36.612	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.168	252	281135	29.943	ng/ul	97
85) Benzo(a)anthracene	21.227	228	915797	31.963	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.168	149	619082	35.720	ng/ul	99
87) Chrysene	21.280	228	860703	32.224	ng/ul	99
89) Di-n-octyl phthalate	22.050	149	1053932	34.313	ng/ul	100
90) Benzo(b)fluoranthene	22.797	252	987158	34.694	ng/ul	99
91) Benzo(k)fluoranthene	22.839	252	909240	31.749	ng/ul	99
93) Benzo(a)pyrene	23.362	252	795440	28.725	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	25.691	276	1162087	32.397	ng/ul	99
95) Dibenzo(a,h)anthracene	25.703	278	955980	31.876	ng/ul	98
96) Benzo(g,h,i)perylene	26.368	276	879483	31.079	ng/ul	98

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



#2
1,4-Dioxane
Concen: 9.397 ng/uL
RT: 3.234 min Scan# 20120
Delta R.T. -0.006 min
Lab File: BM045032.D
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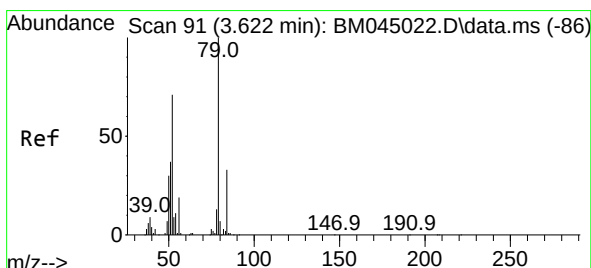
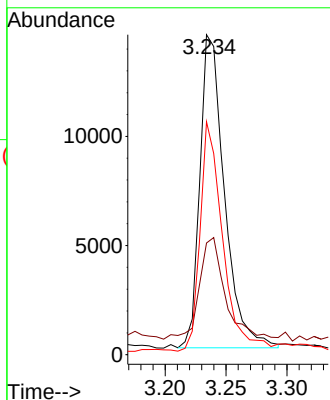
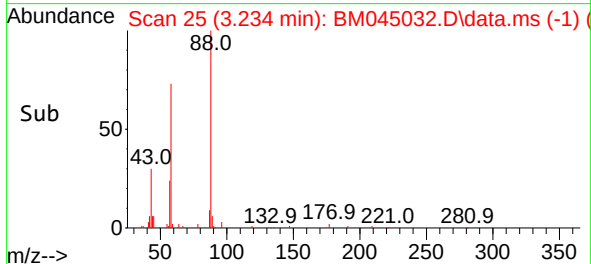
Instrument :
BNA_M
ClientSampleId :
SLCS064



Tgt Ion: 88 Resp: 20120
Ion Ratio Lower Upper
88 100
43 34.9 24.0 36.0
58 72.8 45.4 68.2

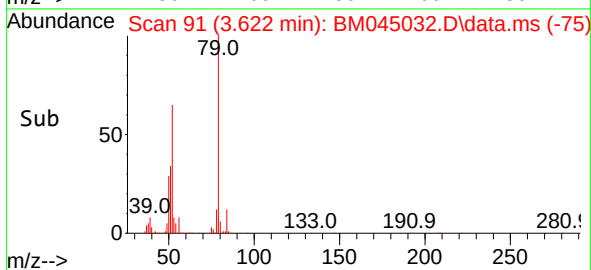
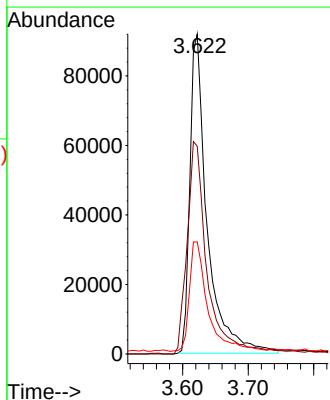
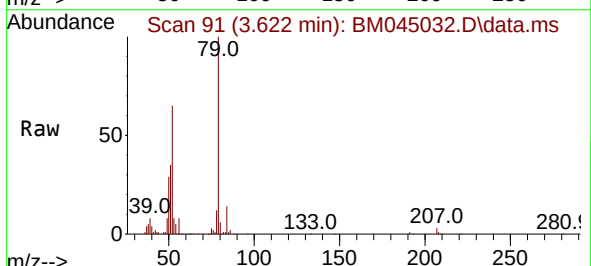
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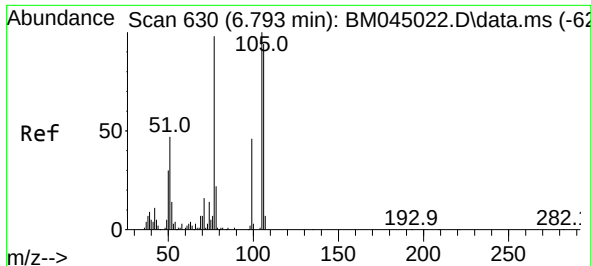
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#5
Pyridine
Concen: 28.456 ng/uL
RT: 3.622 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30

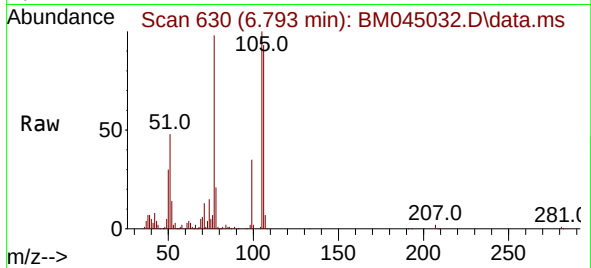
Tgt Ion: 79 Resp: 168098
Ion Ratio Lower Upper
79 100
52 64.9 56.0 84.0
51 35.0 27.6 41.4





#6
Benzaldehyde
Concen: 36.680 ng/ul
RT: 6.793 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30

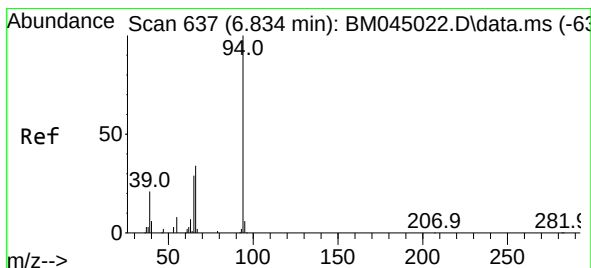
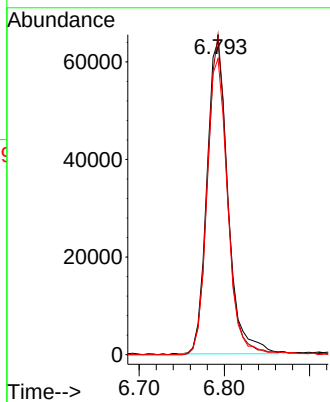
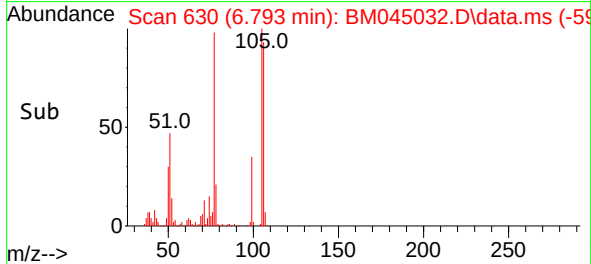
Instrument :
BNA_M
ClientSampleId :
SLCS064



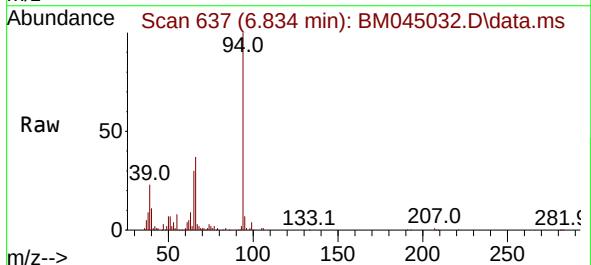
Tgt Ion: 77 Resp: 11035
Ion Ratio Lower Upper
77 100
105 102.1 75.8 113.6
106 94.5 74.6 112.0

Manual Integrations
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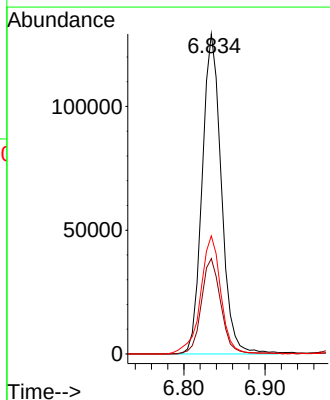
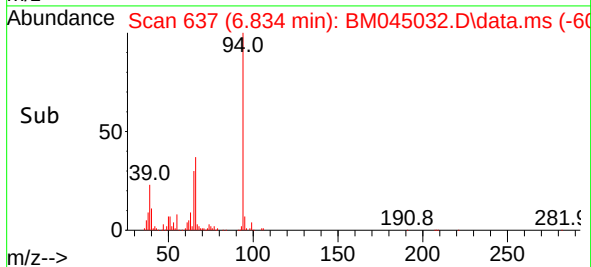
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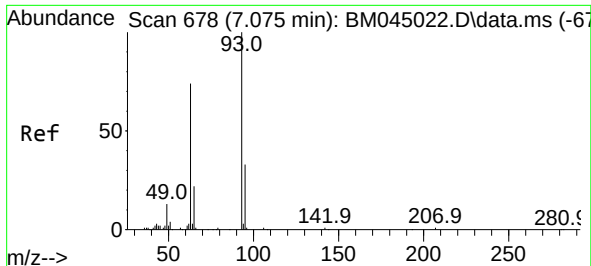


#8
Phenol
Concen: 31.546 ng/ul
RT: 6.834 min Scan# 637
Delta R.T. -0.006 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30



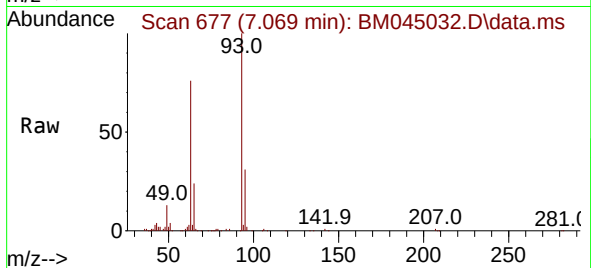
Tgt Ion: 94 Resp: 212016
Ion Ratio Lower Upper
94 100
65 29.8 21.7 32.5
66 36.9 31.9 47.9





#10
Bis(2-Chloroethyl)ether
Concen: 29.730 ng/ul
RT: 7.069 min Scan# 61
Delta R.T. -0.012 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30

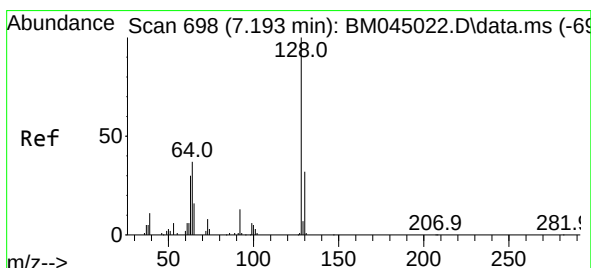
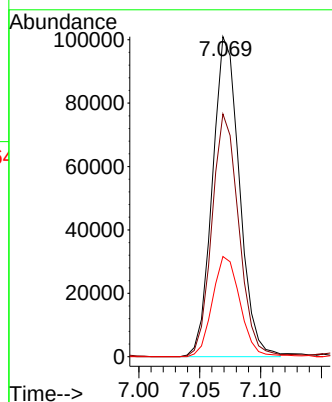
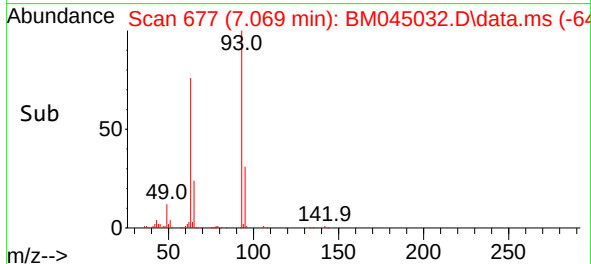
Instrument :
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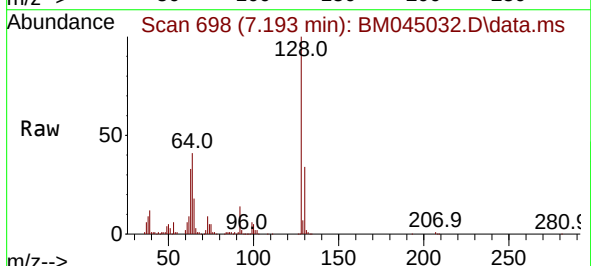
Tgt Ion: 93 Resp: 155940
Ion Ratio Lower Upper
93 100
63 75.8 61.3 91.9
95 31.3 27.6 41.4

Manual Integrations
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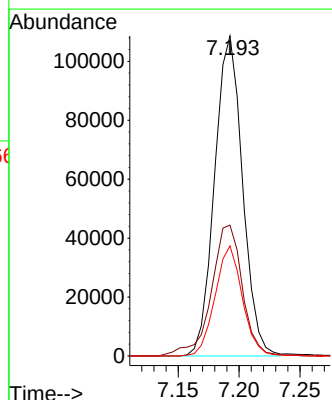
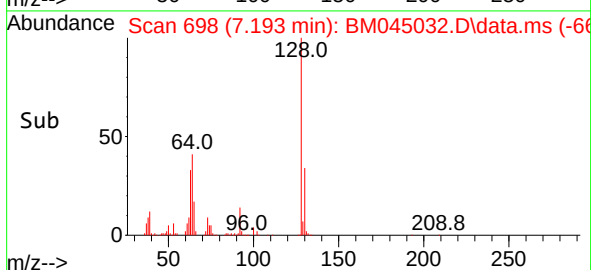
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Supervised By :mohammad ahmed 04/09/2024

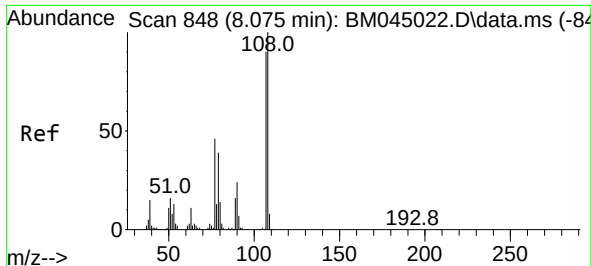


#12
2-Chlorophenol
Concen: 32.519 ng/ul
RT: 7.193 min Scan# 698
Delta R.T. -0.006 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30



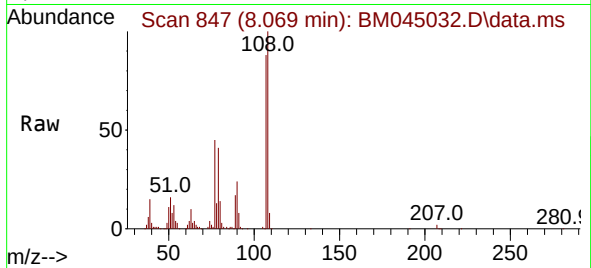
Tgt Ion:128 Resp: 173498
Ion Ratio Lower Upper
128 100
64 40.9 33.3 49.9
130 34.4 26.2 39.4





#13
2-Methylphenol
Concen: 31.037 ng/ul
RT: 8.069 min Scan# 847
Delta R.T. -0.012 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30

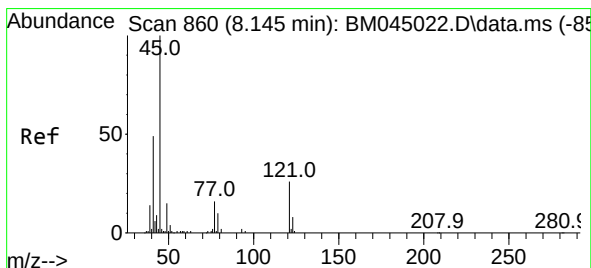
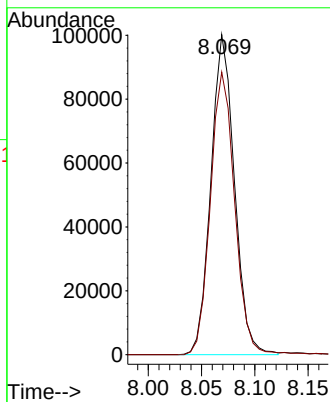
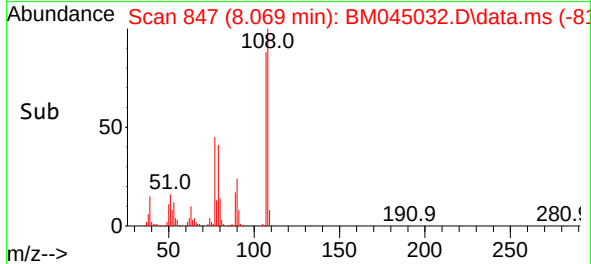
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Tgt Ion: 108 Resp: 153960
Ion Ratio Lower Upper
108 100
107 88.3 69.1 103.7

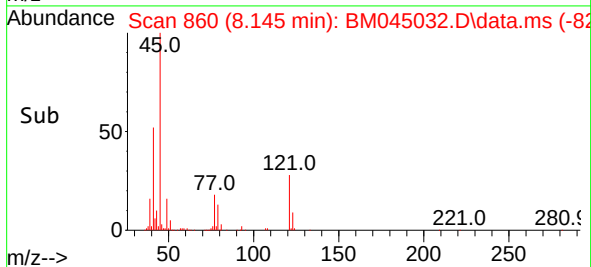
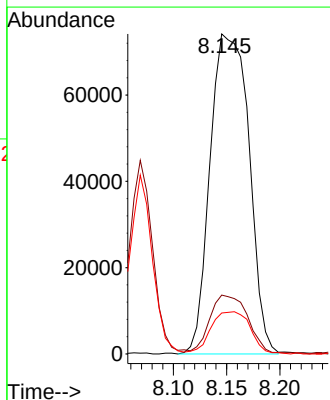
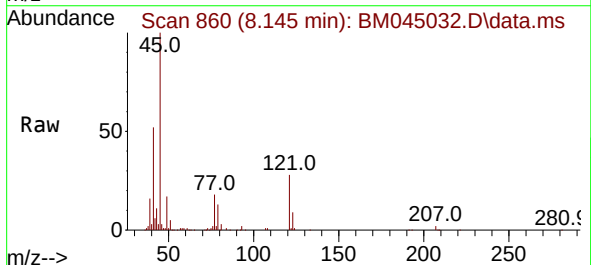
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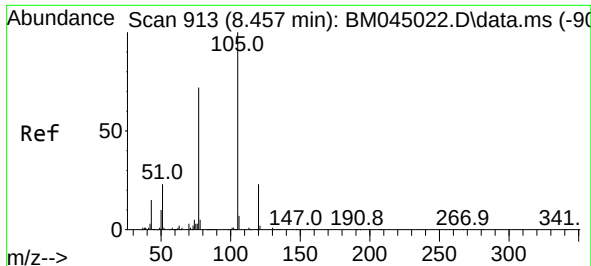
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.097 ng/ul
RT: 8.145 min Scan# 860
Delta R.T. -0.006 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30

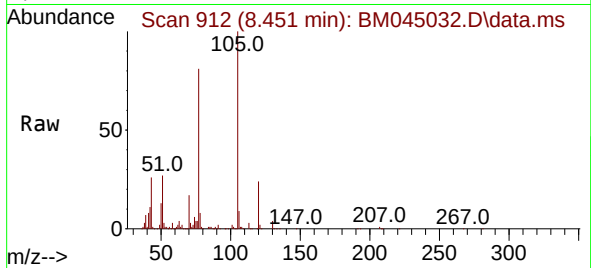
Tgt Ion: 45 Resp: 188284
Ion Ratio Lower Upper
45 100
77 18.4 13.4 20.0
79 12.8 10.1 15.1





#16
Acetophenone
Concen: 29.594 ng/ul
RT: 8.451 min Scan# 913
Delta R.T. -0.012 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30

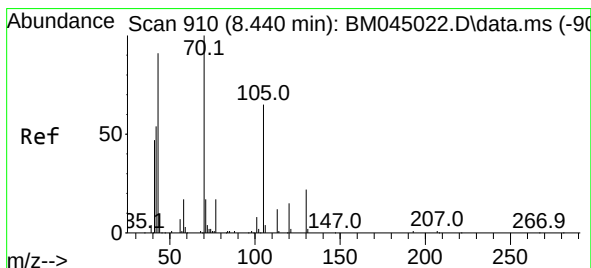
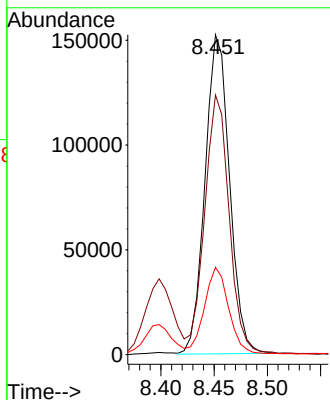
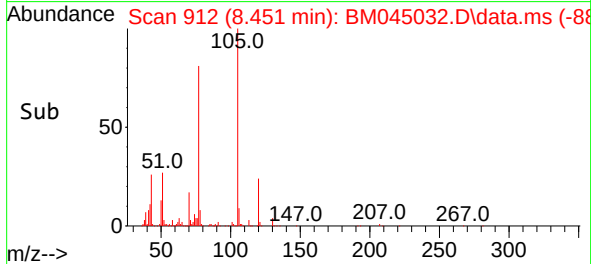
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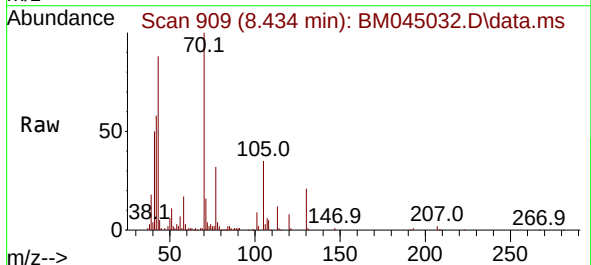
Tgt Ion:105 Resp: 244418
Ion Ratio Lower Upper
105 100
77 81.1 65.8 98.6
51 27.3 21.9 32.9

Manual Integrations
APPROVED

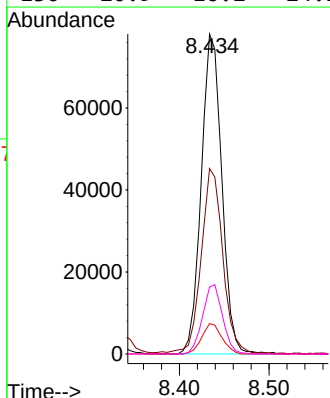
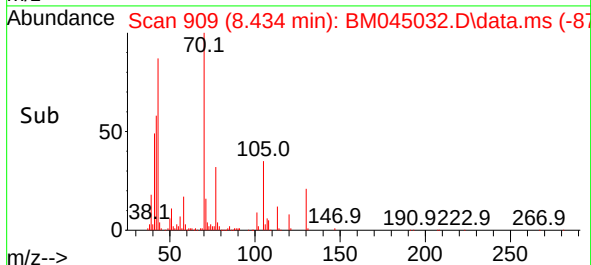
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

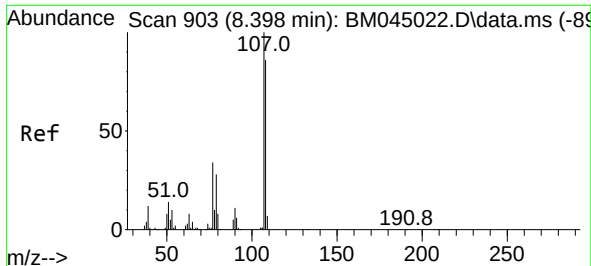


#17
N-Nitroso-di-n-propylamine
Concen: 31.854 ng/ul
RT: 8.434 min Scan# 909
Delta R.T. -0.012 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30



Tgt Ion: 70 Resp: 124218
Ion Ratio Lower Upper
70 100
42 58.0 43.2 64.8
101 9.5 6.4 9.6
130 20.9 16.2 24.2





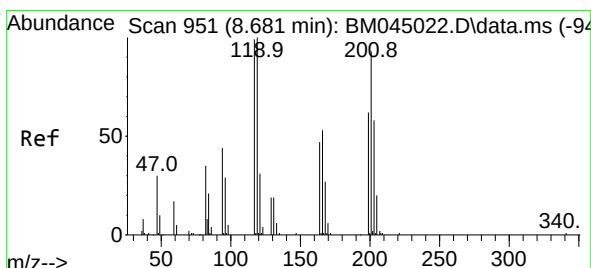
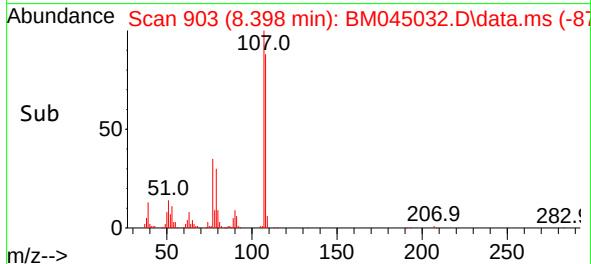
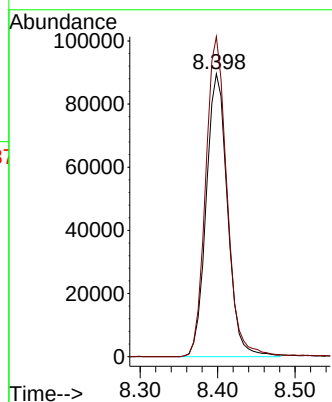
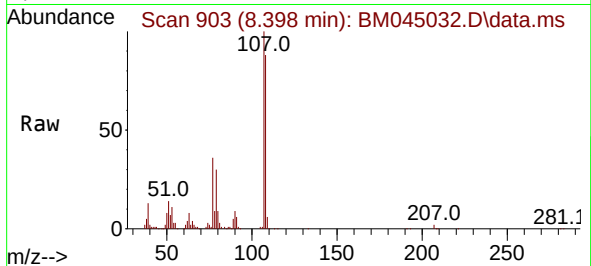
#18
4-Methylphenol
Concen: 32.084 ng/ul
RT: 8.398 min Scan# 903
Delta R.T. -0.012 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30

Instrument :
BNA_M
ClientSampleId :
SLCS064

Tgt Ion:108 Resp: 171548
Ion Ratio Lower Upper
108 100
107 113.1 90.0 135.0

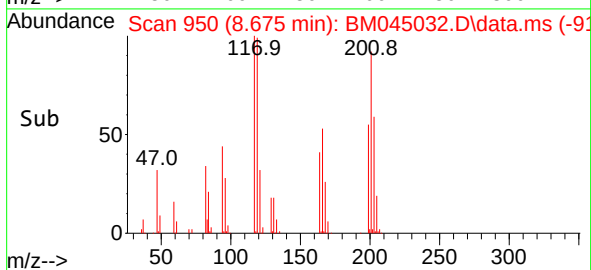
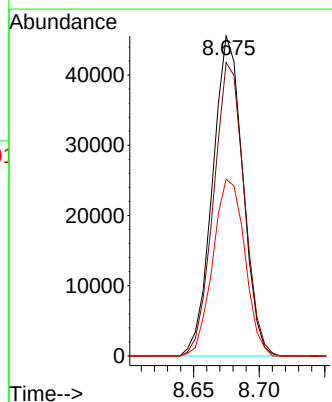
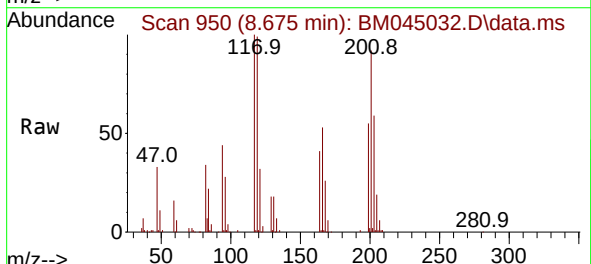
Manual Integrations
APPROVED

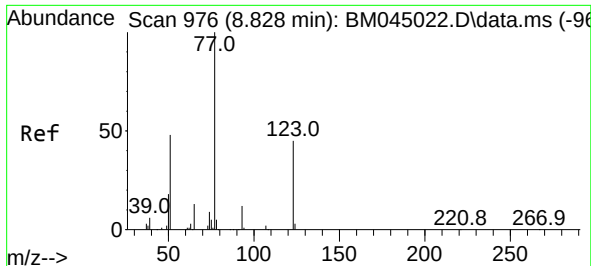
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#19
Hexachloroethane
Concen: 31.131 ng/ul
RT: 8.675 min Scan# 950
Delta R.T. -0.012 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30

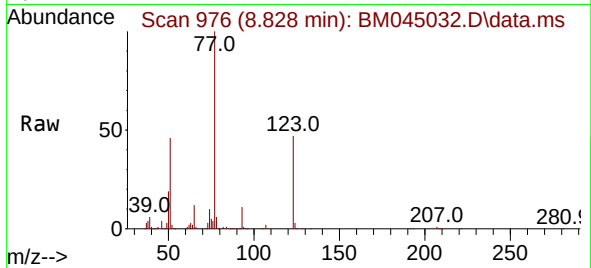
Tgt Ion:117 Resp: 73052
Ion Ratio Lower Upper
117 100
201 91.7 73.0 109.4
199 55.3 44.4 66.6





#22
Nitrobenzene
Concen: 30.747 ng/ul
RT: 8.828 min Scan# 976
Delta R.T. -0.012 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30

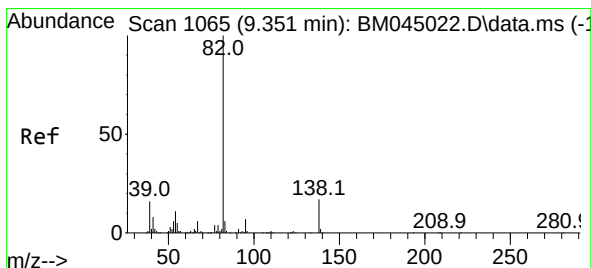
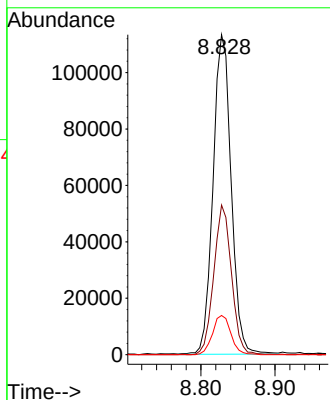
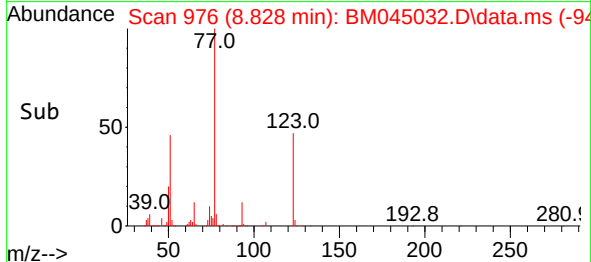
Instrument :
BNA_M
ClientSampleId :
SLCS064



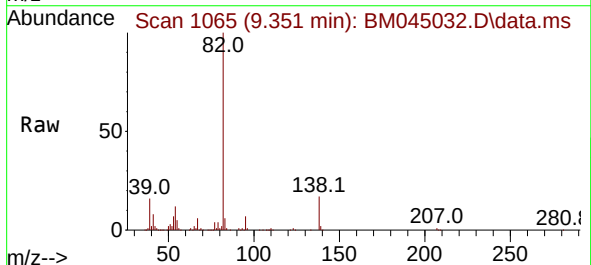
Tgt Ion: 77 Resp: 192820
Ion Ratio Lower Upper
77 100
123 46.8 37.4 56.2
65 12.3 10.7 16.1

Manual Integrations
APPROVED

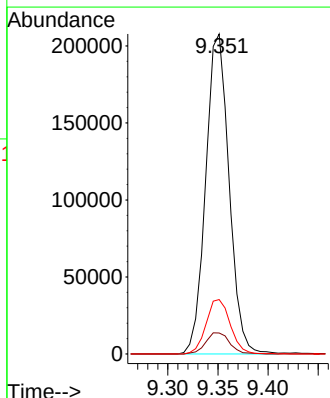
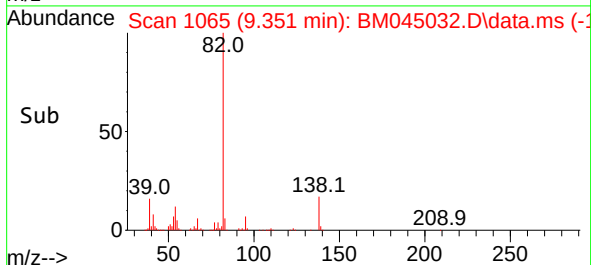
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

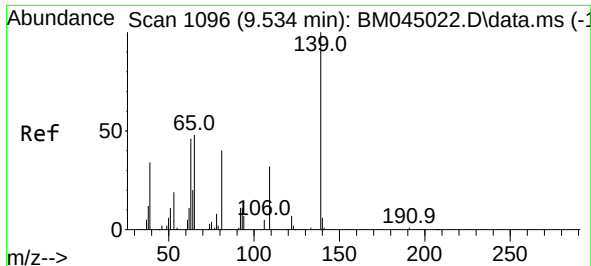


#23
Isophorone
Concen: 29.254 ng/ul
RT: 9.351 min Scan# 1065
Delta R.T. -0.006 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30



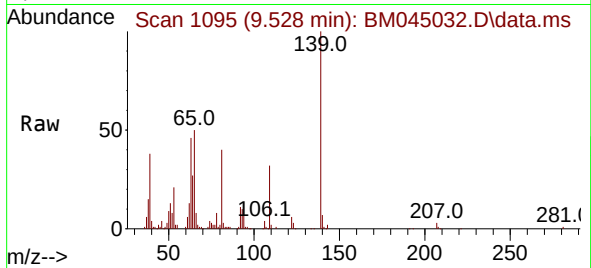
Tgt Ion: 82 Resp: 337084
Ion Ratio Lower Upper
82 100
95 6.5 5.1 7.7
138 17.0 14.2 21.4





#25
2-Nitrophenol
Concen: 31.204 ng/ul
RT: 9.528 min Scan# 1095
Delta R.T. -0.012 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30

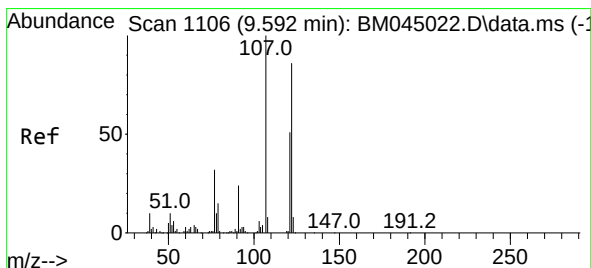
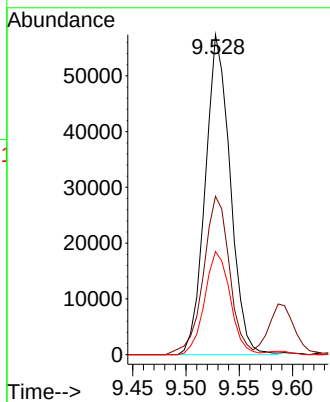
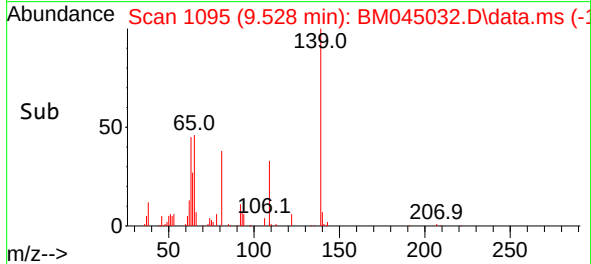
Instrument :
BNA_M
ClientSampleId :
SLCS064



Tgt Ion:139 Resp: 93445
Ion Ratio Lower Upper
139 100
65 49.5 34.9 52.3
109 32.3 24.4 36.6

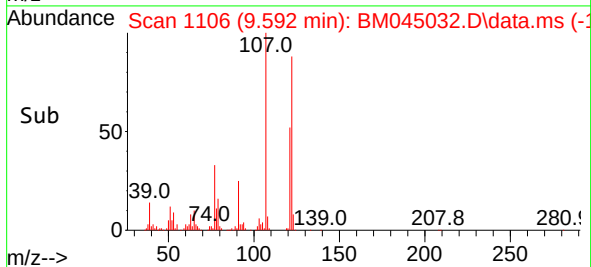
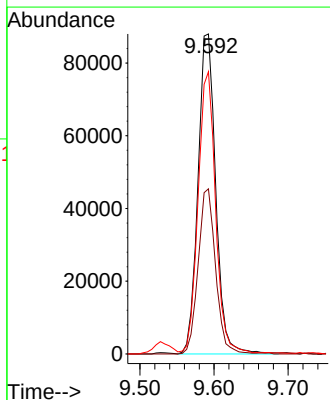
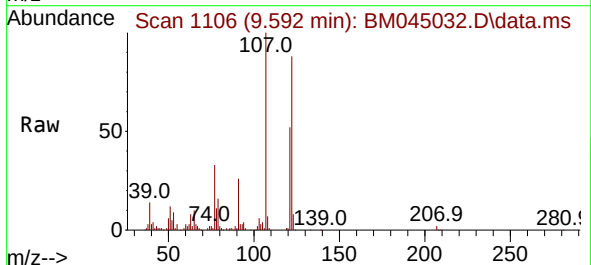
Manual Integrations
APPROVED

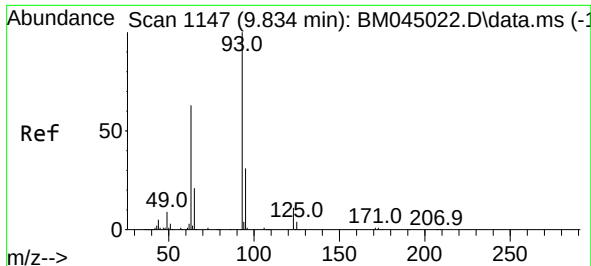
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#26
2,4-Dimethylphenol
Concen: 25.489 ng/ul
RT: 9.592 min Scan# 1106
Delta R.T. -0.006 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30

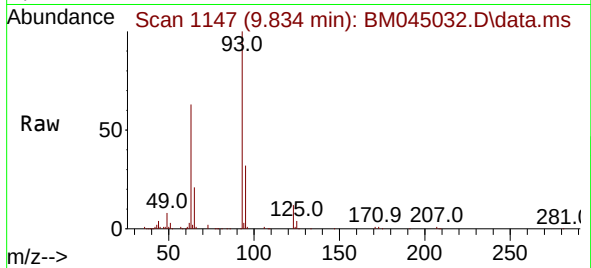
Tgt Ion:107 Resp: 147160
Ion Ratio Lower Upper
107 100
121 51.6 41.1 61.7
122 88.2 69.1 103.7





#27
Bis(2-Chloroethoxy)methane
Concen: 30.606 ng/ul
RT: 9.834 min Scan# 1147
Delta R.T. -0.012 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30

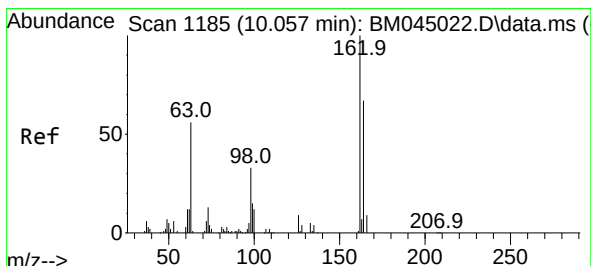
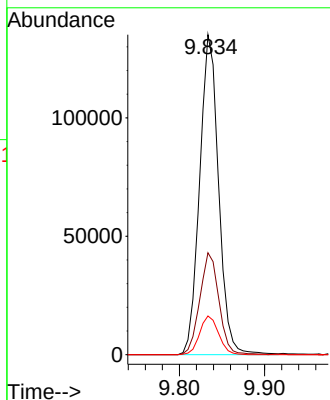
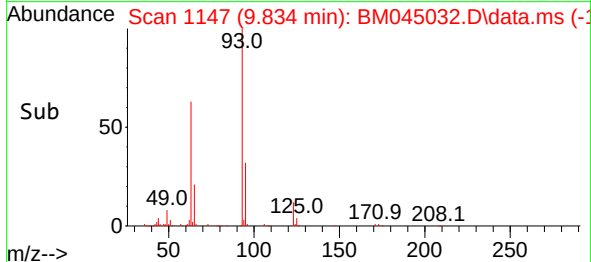
Instrument :
BNA_M
ClientSampleId :
SLCS064



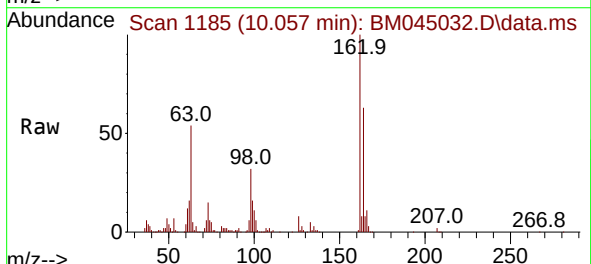
Tgt Ion: 93 Resp: 209070
Ion Ratio Lower Upper
93 100
95 31.9 26.9 40.3
123 12.1 9.1 13.7

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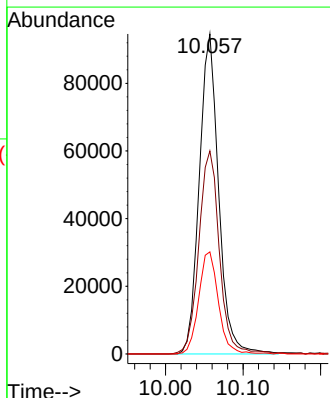
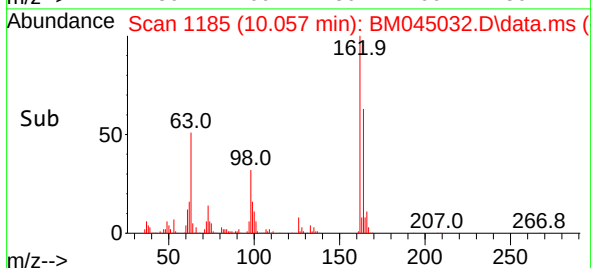
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

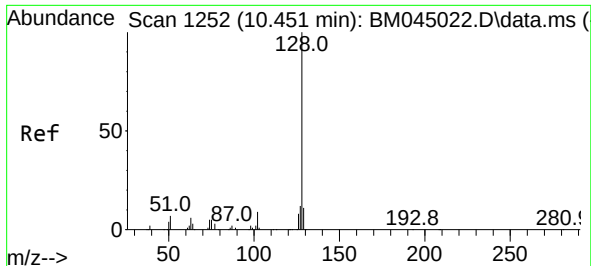


#29
2,4-Dichlorophenol
Concen: 32.853 ng/ul
RT: 10.057 min Scan# 1185
Delta R.T. -0.006 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30



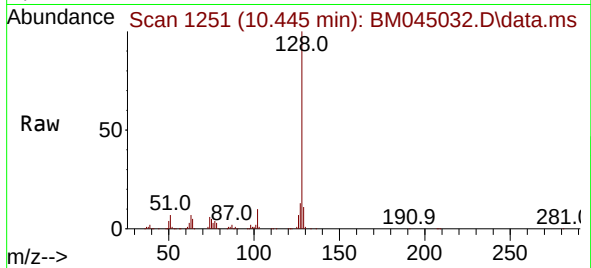
Tgt Ion:162 Resp: 164191
Ion Ratio Lower Upper
162 100
164 63.5 50.4 75.6
98 31.9 27.0 40.4





#30
Naphthalene
Concen: 30.227 ng/ul
RT: 10.445 min Scan# 1251
Delta R.T. -0.012 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30

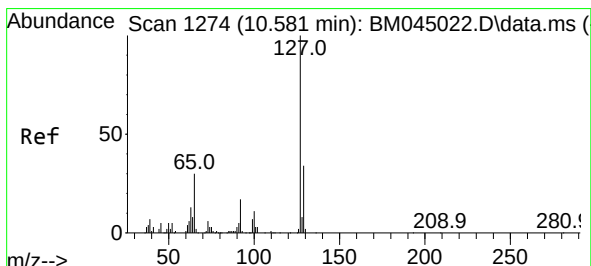
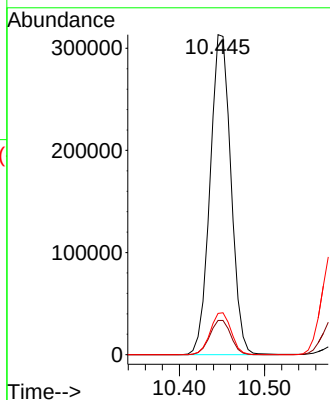
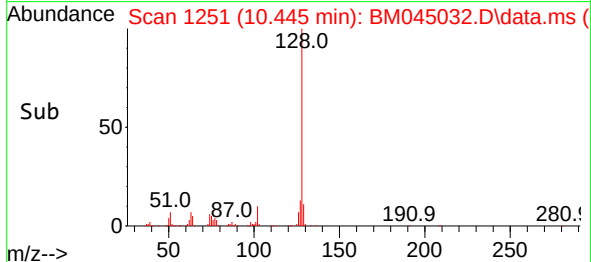
Instrument :
BNA_M
ClientSampleId :
SLCS064



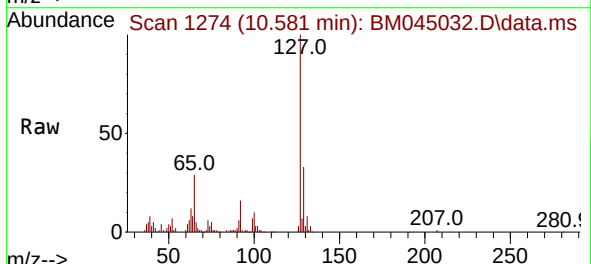
Tgt Ion:128 Resp: 53250
Ion Ratio Lower Upper
128 100
129 10.7 8.5 12.7
127 12.9 10.2 15.4

Manual Integrations
APPROVED

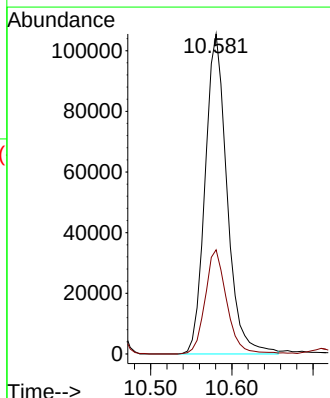
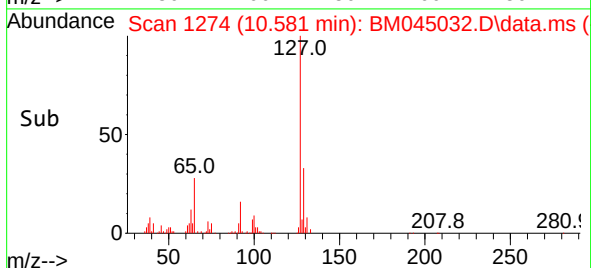
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

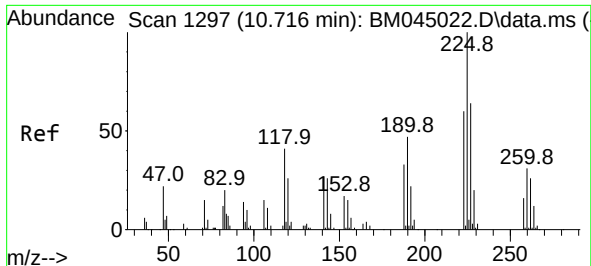


#32
4-Chloroaniline
Concen: 25.834 ng/ul
RT: 10.581 min Scan# 1274
Delta R.T. -0.006 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30



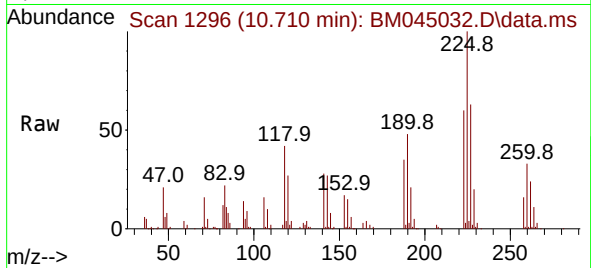
Tgt Ion:127 Resp: 197974
Ion Ratio Lower Upper
127 100
129 32.6 26.2 39.2





#33
Hexachlorobutadiene
Concen: 30.261 ng/ul
RT: 10.710 min Scan# 11
Delta R.T. -0.012 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30

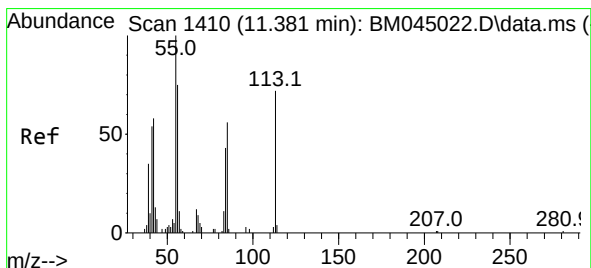
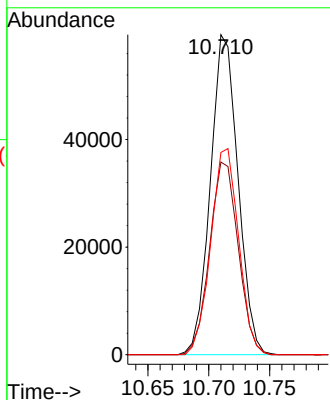
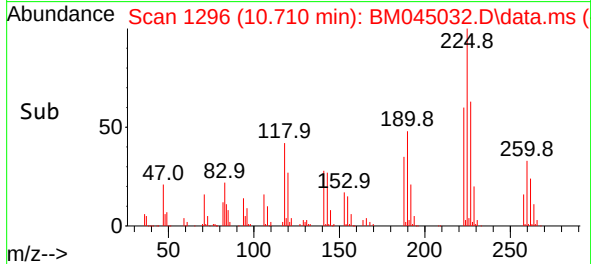
Instrument :
BNA_M
ClientSampleId :
SLCS064



Tgt Ion:225 Resp: 94034
Ion Ratio Lower Upper
225 100
223 60.2 45.3 67.9
227 63.2 47.6 71.4

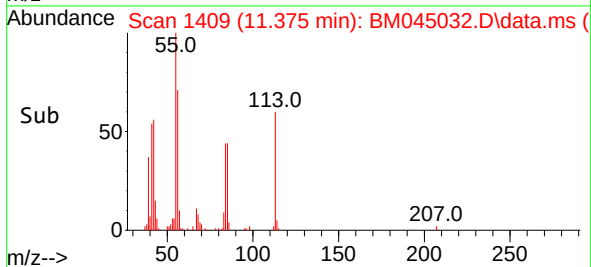
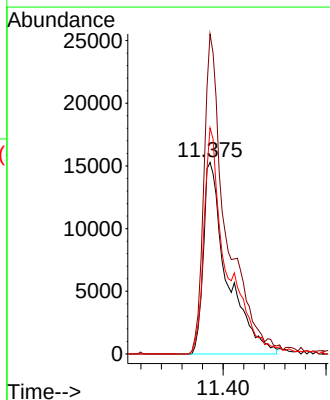
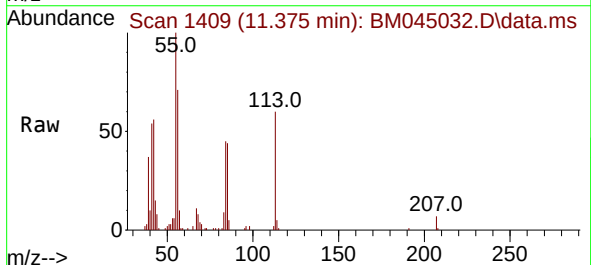
Manual Integrations
APPROVED

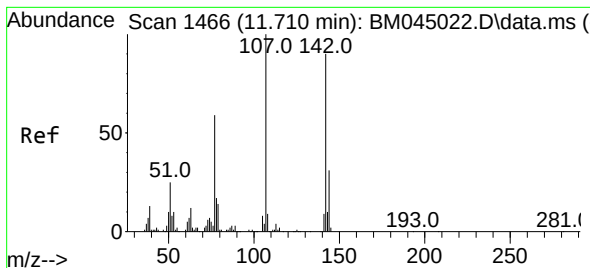
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#34
Caprolactam
Concen: 28.903 ng/ul m
RT: 11.375 min Scan# 1409
Delta R.T. -0.012 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30

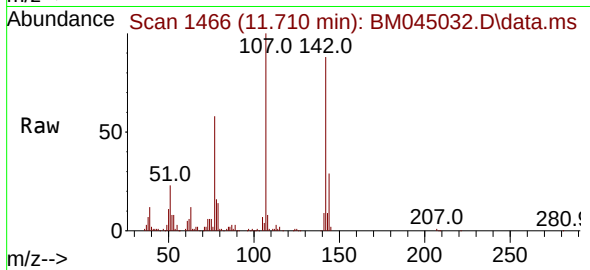
Tgt Ion:113 Resp: 48768
Ion Ratio Lower Upper
113 100
55 167.0 125.4 188.0
56 118.0 91.8 137.8





#35
4-Chloro-3-methylphenol
Concen: 32.746 ng/ul
RT: 11.710 min Scan# 1466
Delta R.T. -0.006 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30

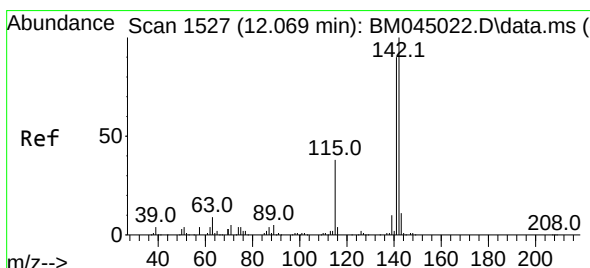
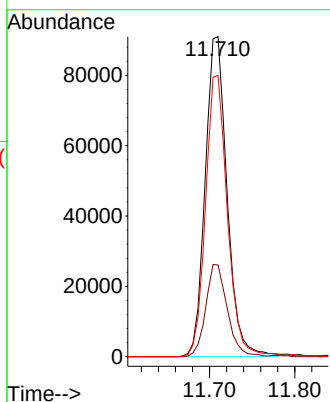
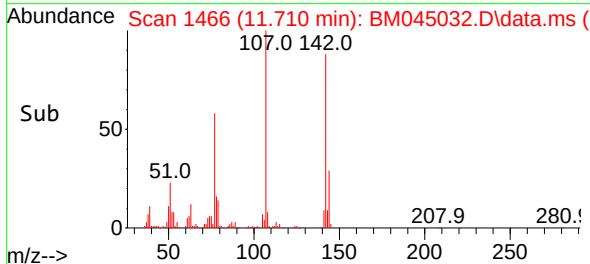
Instrument :
BNA_M
ClientSampleId :
SLCS064



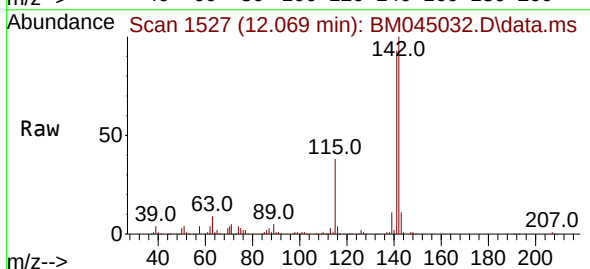
Tgt Ion:107 Resp: 162690
Ion Ratio Lower Upper
107 100
144 28.6 22.8 34.2
142 87.9 69.8 104.6

Manual Integrations
APPROVED

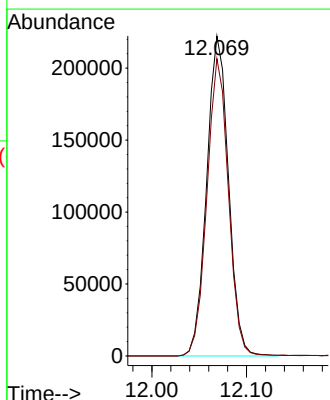
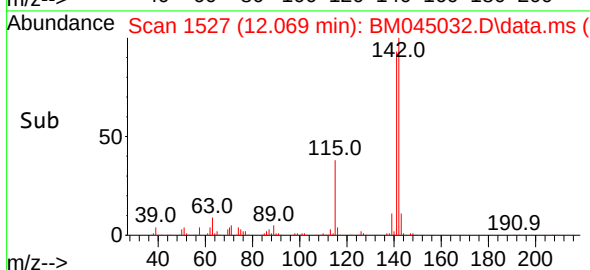
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

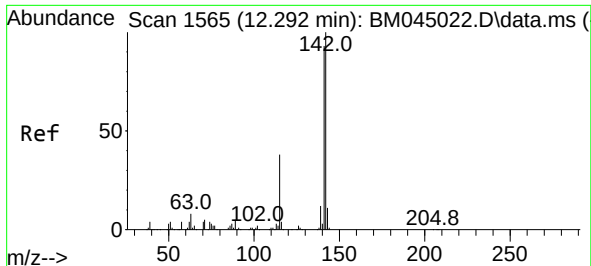


#36
2-Methylnaphthalene
Concen: 30.918 ng/ul
RT: 12.069 min Scan# 1527
Delta R.T. -0.012 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30



Tgt Ion:142 Resp: 355630
Ion Ratio Lower Upper
142 100
141 92.9 72.3 108.5





#37

1-Methylnaphthalene

Concen: 31.142 ng/ul

RT: 12.292 min Scan# 1565

Delta R.T. -0.006 min

Lab File: BM045032.D

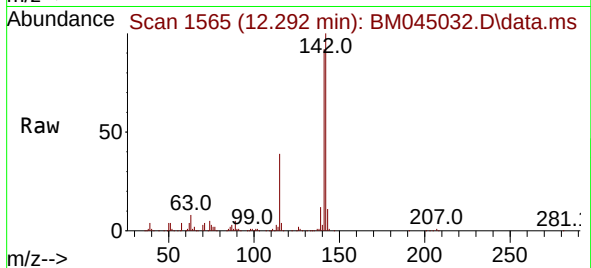
Acq: 08 Apr 2024 06:30

Instrument :

BNA_M

ClientSampleId :

SLCS064



Tgt Ion:142 Resp: 362495

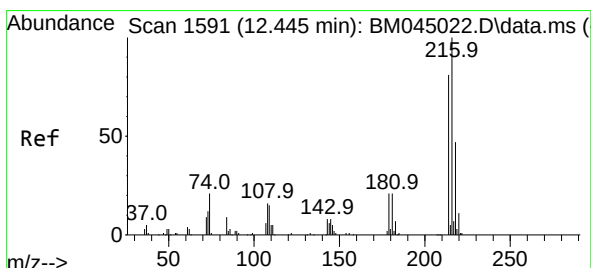
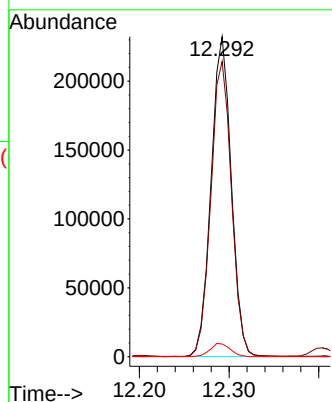
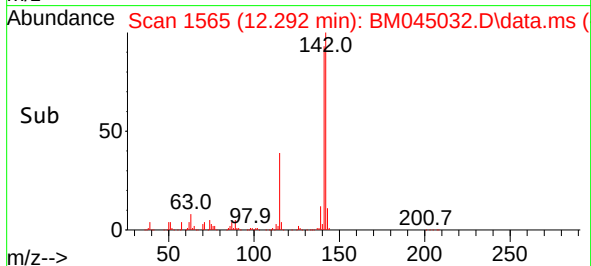
Ion	Ratio	Lower	Upper
142	100		
141	92.3	77.2	115.8
116	4.0	3.2	4.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/09/2024

Supervised By :mohammad ahmed 04/09/2024



#39

1,2,4,5-Tetrachlorobenzene

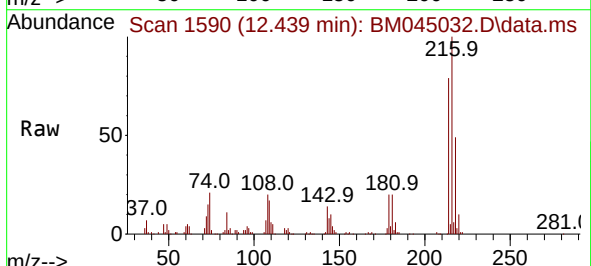
Concen: 33.017 ng/ul

RT: 12.439 min Scan# 1590

Delta R.T. -0.012 min

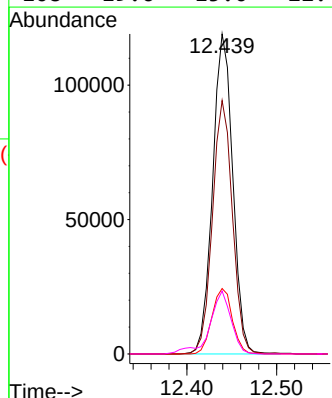
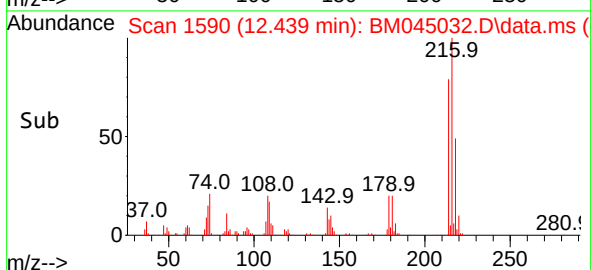
Lab File: BM045032.D

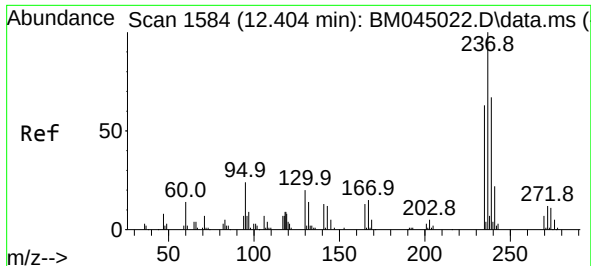
Acq: 08 Apr 2024 06:30



Tgt Ion:216 Resp: 185301

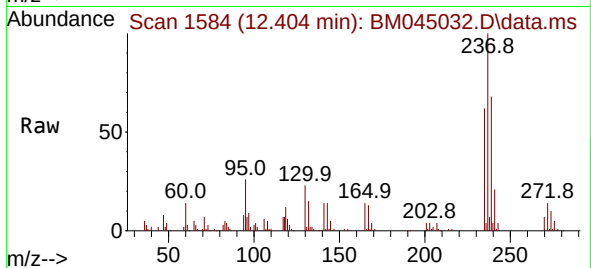
Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.5	95.3
179	20.4	16.6	25.0
108	19.6	15.0	22.4





#40
Hexachlorocyclopentadiene
Concen: 21.378 ng/ul
RT: 12.404 min Scan# 1584
Delta R.T. -0.006 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30

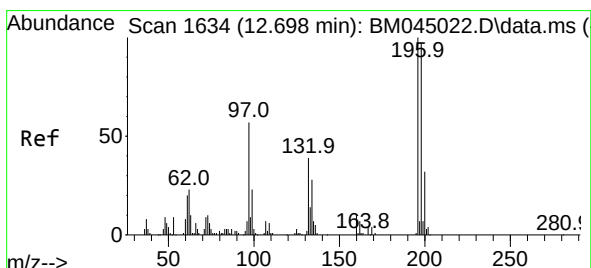
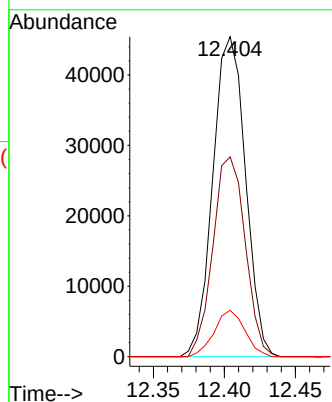
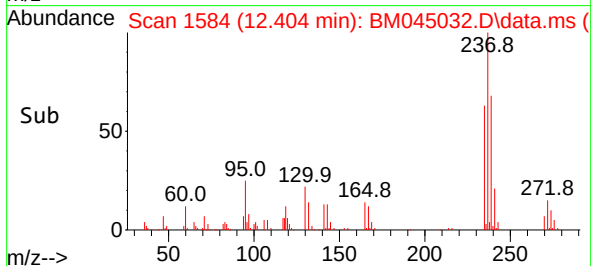
Instrument :
BNA_M
ClientSampleId :
SLCS064



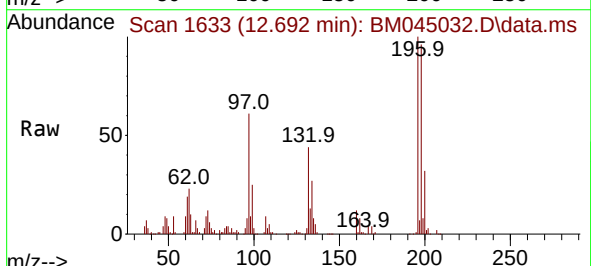
Tgt Ion:237 Resp: 72632
Ion Ratio Lower Upper
237 100
235 62.4 51.3 76.9
272 14.5 10.1 15.1

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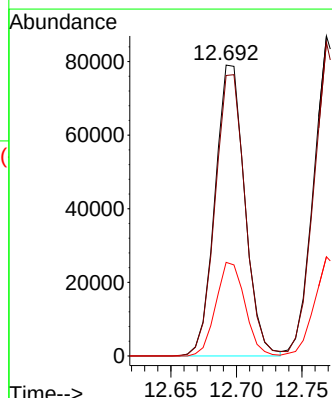
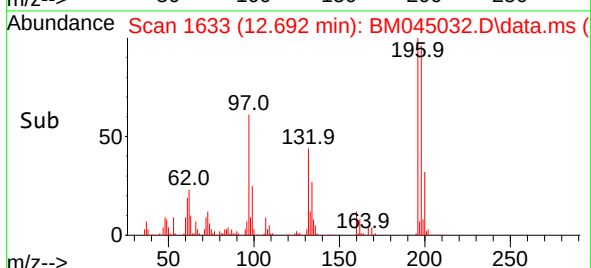
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

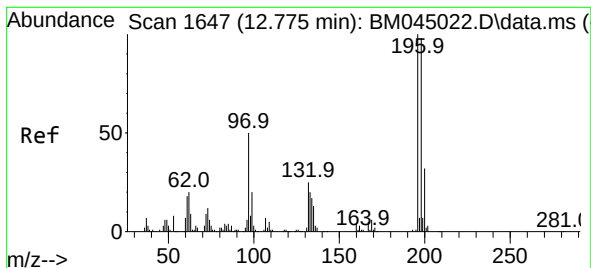


#41
2,4,6-Trichlorophenol
Concen: 34.073 ng/ul
RT: 12.692 min Scan# 1633
Delta R.T. -0.012 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30



Tgt Ion:196 Resp: 124745
Ion Ratio Lower Upper
196 100
198 96.4 79.4 119.2
200 32.2 25.0 37.4





#42

2,4,5-Trichlorophenol

Concen: 34.746 ng/ul

RT: 12.769 min Scan# 1

Delta R.T. -0.012 min

Lab File: BM045032.D

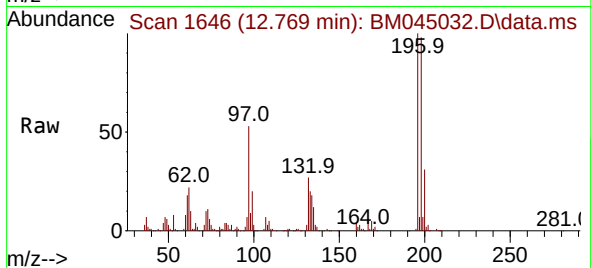
Acq: 08 Apr 2024 06:30

Instrument :

BNA_M

ClientSampleId :

SLCS064



Tgt Ion:196 Resp: 140164

Ion Ratio Lower Upper

196 100

198 98.0 79.9 119.9

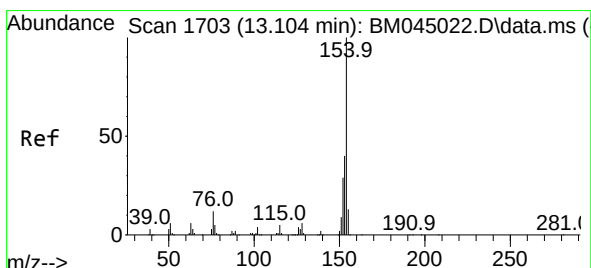
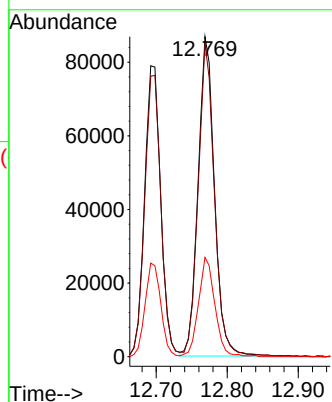
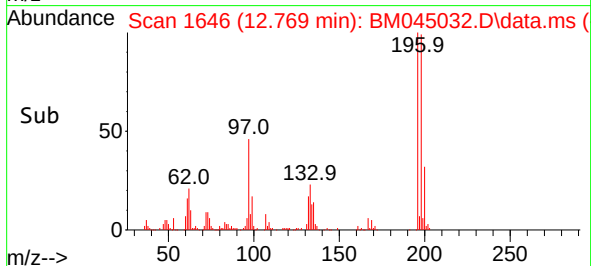
200 31.0 25.6 38.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/09/2024

Supervised By :mohammad ahmed 04/09/2024



#43

1,1'-Biphenyl

Concen: 31.627 ng/ul

RT: 13.098 min Scan# 1702

Delta R.T. -0.012 min

Lab File: BM045032.D

Acq: 08 Apr 2024 06:30

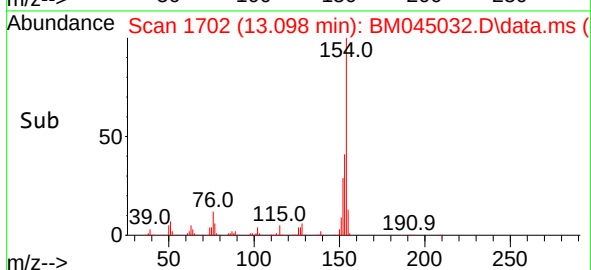
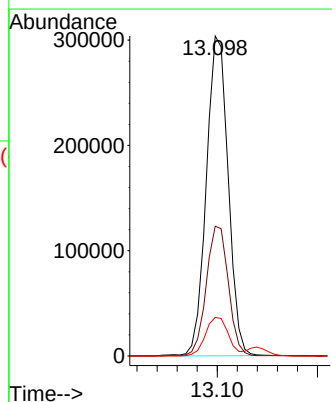
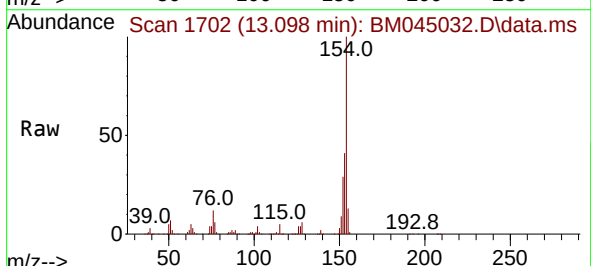
Tgt Ion:154 Resp: 458320

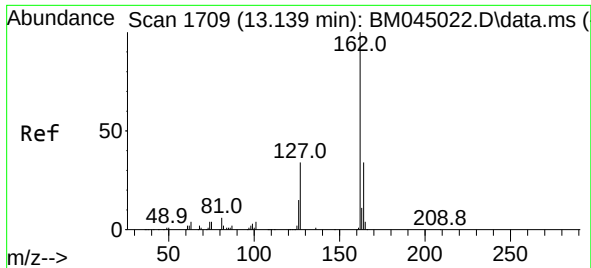
Ion Ratio Lower Upper

154 100

153 40.5 31.6 47.4

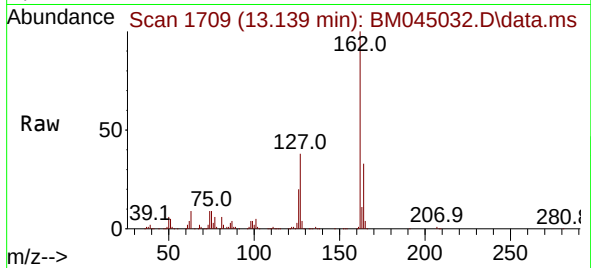
76 12.1 10.4 15.6





#44
2-Chloronaphthalene
Concen: 31.360 ng/ul
RT: 13.139 min Scan# 1709
Delta R.T. -0.012 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30

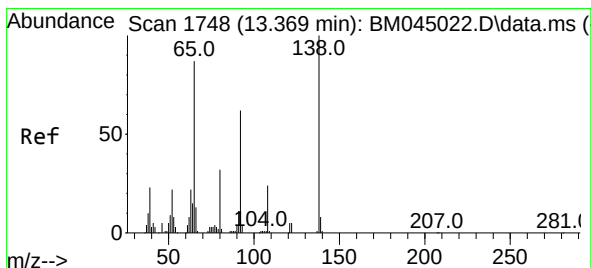
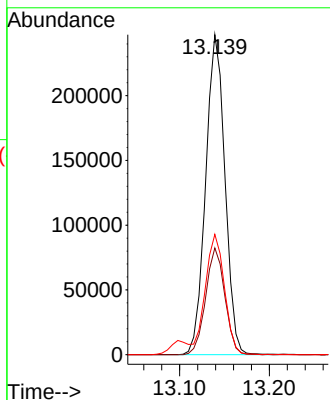
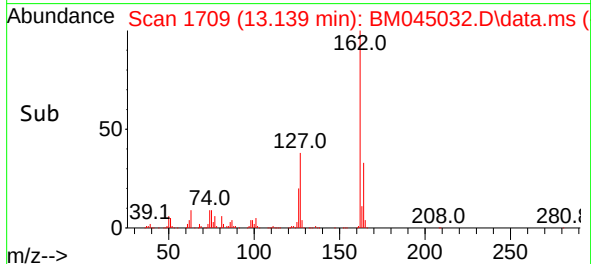
Instrument :
BNA_M
ClientSampleId :
SLCS064



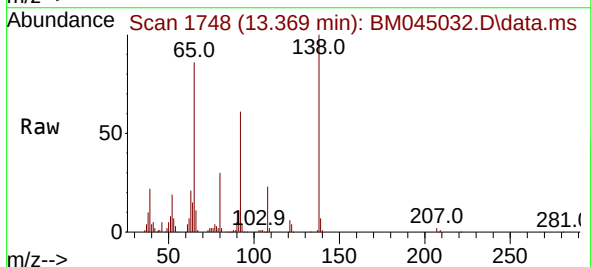
Tgt Ion:162 Resp: 36922
Ion Ratio Lower Upper
162 100
164 33.4 26.1 39.1
127 37.6 30.1 45.1

Manual Integrations
APPROVED

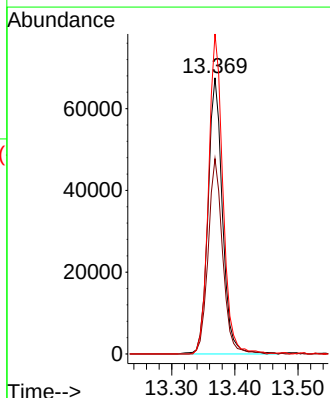
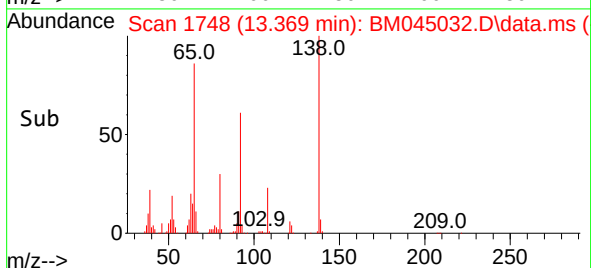
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

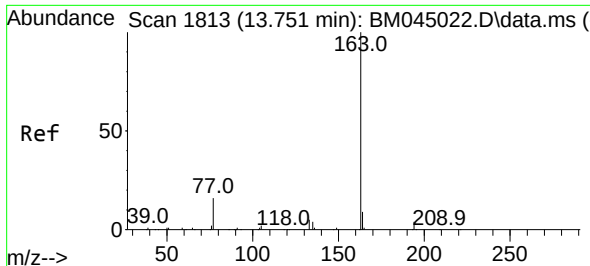


#45
2-Nitroaniline
Concen: 33.075 ng/ul
RT: 13.369 min Scan# 1748
Delta R.T. -0.006 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30



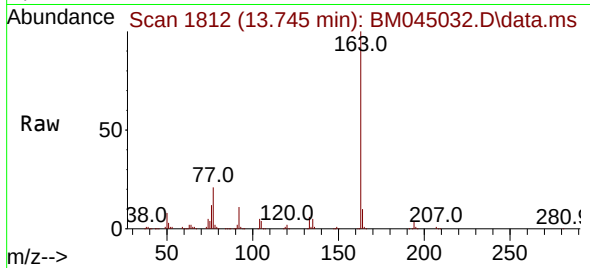
Tgt Ion: 65 Resp: 107491
Ion Ratio Lower Upper
65 100
92 70.7 55.2 82.8
138 115.9 93.0 139.4





#47
Dimethylphthalate
Concen: 29.949 ng/ul
RT: 13.745 min Scan# 1812
Delta R.T. -0.012 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30

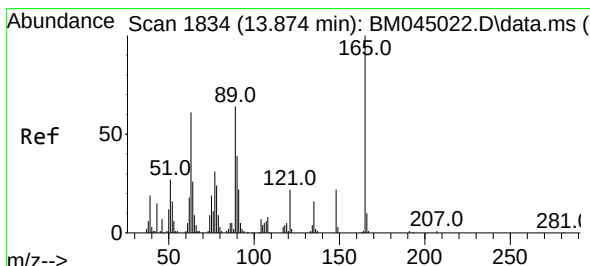
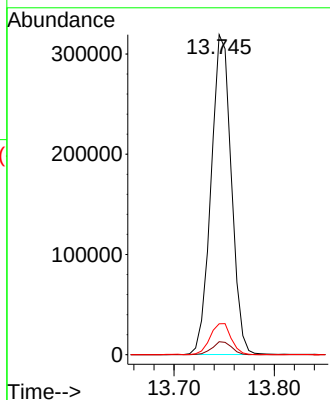
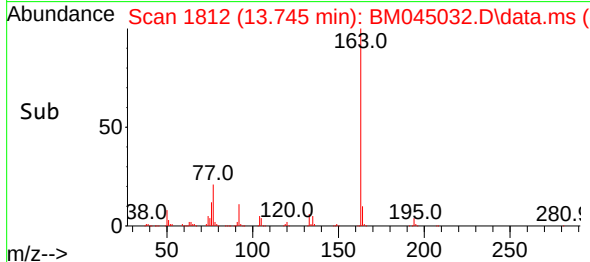
Instrument :
BNA_M
ClientSampleId :
SLCS064



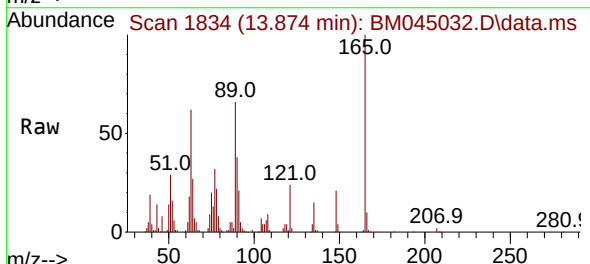
Tgt Ion:163 Resp: 447290
Ion Ratio Lower Upper
163 100
194 4.1 2.8 4.2
164 9.7 7.8 11.8

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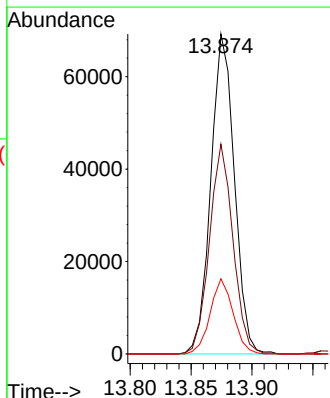
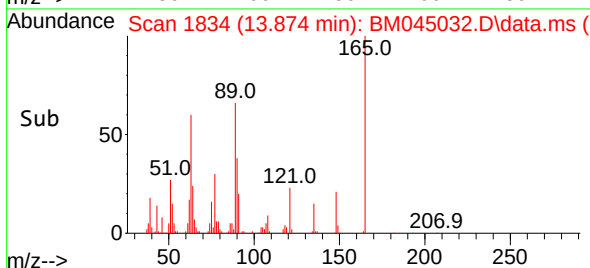
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

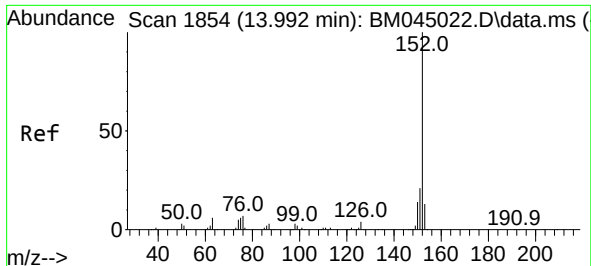


#48
2,6-Dinitrotoluene
Concen: 31.909 ng/ul
RT: 13.874 min Scan# 1834
Delta R.T. -0.012 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30



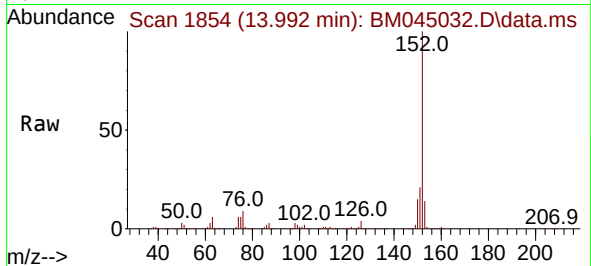
Tgt Ion:165 Resp: 93408
Ion Ratio Lower Upper
165 100
89 65.5 45.0 67.4
121 23.5 18.0 27.0





#50
Acenaphthylene
Concen: 30.571 ng/ul
RT: 13.992 min Scan# 1854
Delta R.T. -0.012 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30

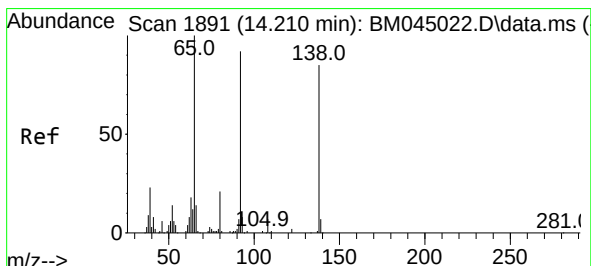
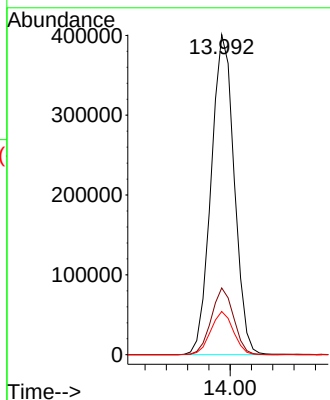
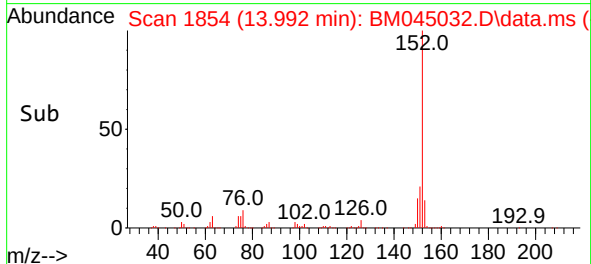
Instrument :
BNA_M
ClientSampleId :
SLCS064



Tgt Ion:152 Resp: 602709
Ion Ratio Lower Upper
152 100
151 20.9 16.0 24.0
153 13.5 10.2 15.2

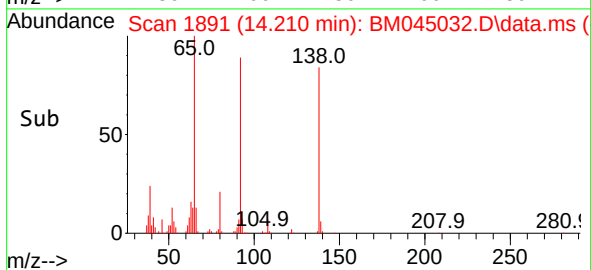
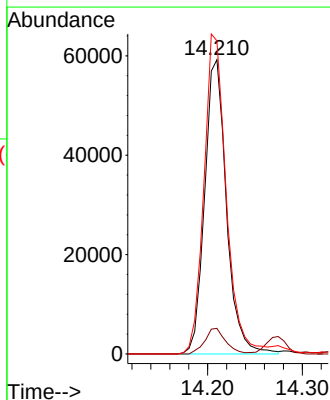
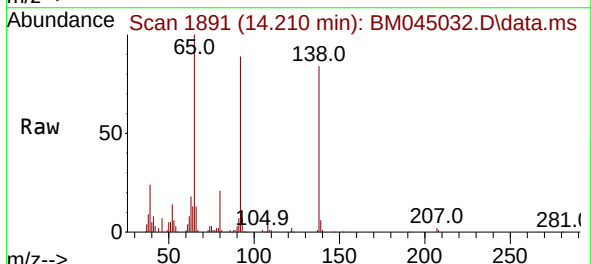
Manual Integrations
APPROVED

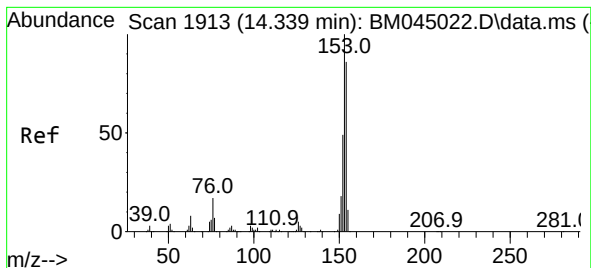
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#51
3-Nitroaniline
Concen: 29.751 ng/ul
RT: 14.210 min Scan# 1891
Delta R.T. -0.006 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30

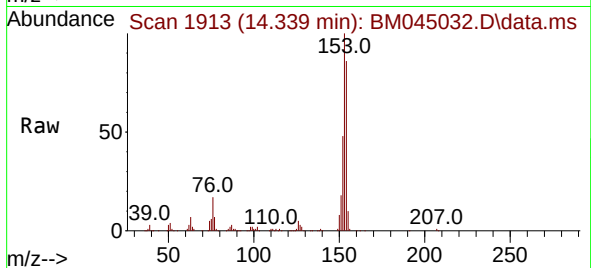
Tgt Ion:138 Resp: 94998
Ion Ratio Lower Upper
138 100
108 8.7 6.5 9.7
92 106.4 81.4 122.0





#52
Acenaphthene
Concen: 30.537 ng/ul
RT: 14.339 min Scan# 1913
Delta R.T. -0.006 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30

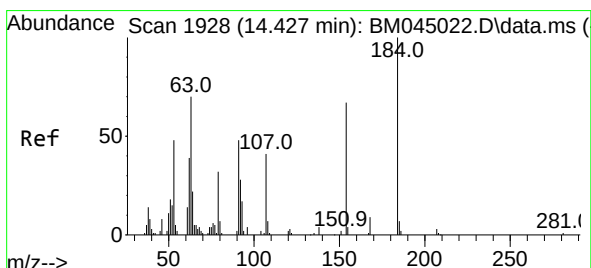
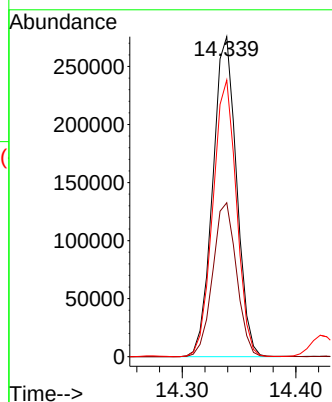
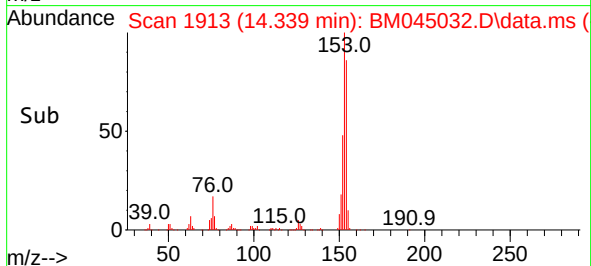
Instrument :
BNA_M
ClientSampleId :
SLCS064



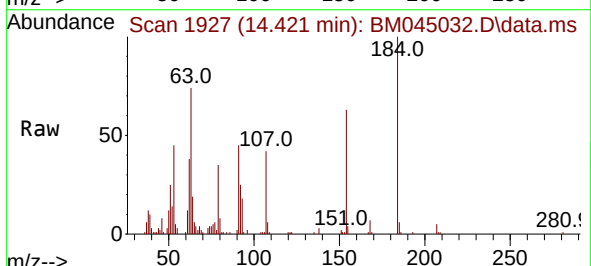
Tgt Ion:153 Resp: 401729
Ion Ratio Lower Upper
153 100
152 48.1 38.6 58.0
154 86.4 69.4 104.2

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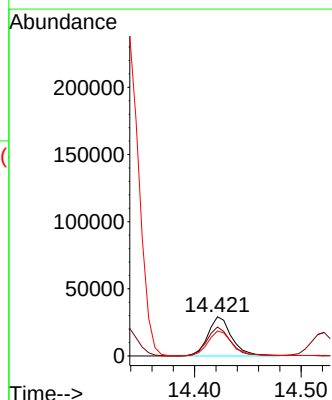
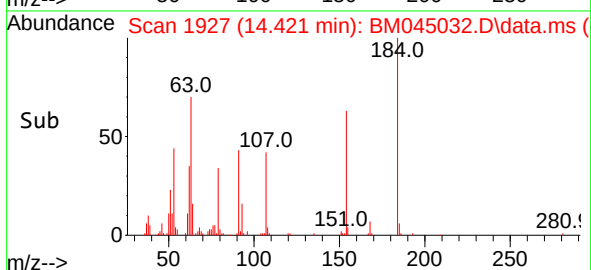
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

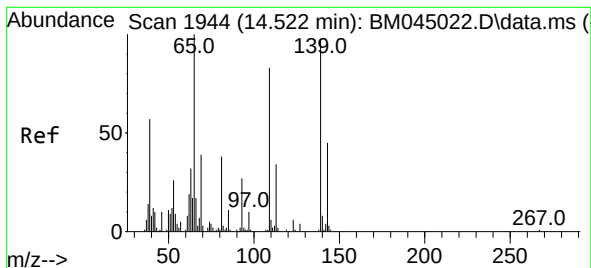


#53
2,4-Dinitrophenol
Concen: 26.038 ng/ul
RT: 14.421 min Scan# 1927
Delta R.T. -0.012 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30



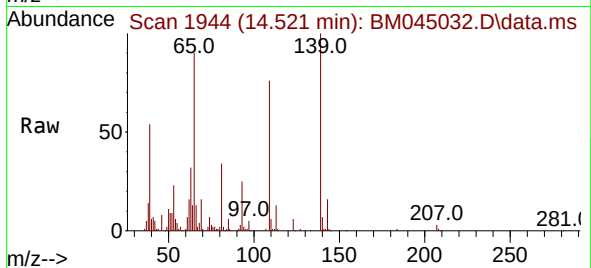
Tgt Ion:184 Resp: 45317
Ion Ratio Lower Upper
184 100
63 73.7 56.9 85.3
154 63.4 50.3 75.5





#55
4-Nitrophenol
Concen: 27.789 ng/ul
RT: 14.521 min Scan# 1944
Delta R.T. -0.006 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30

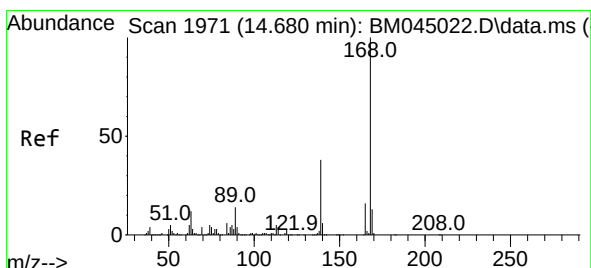
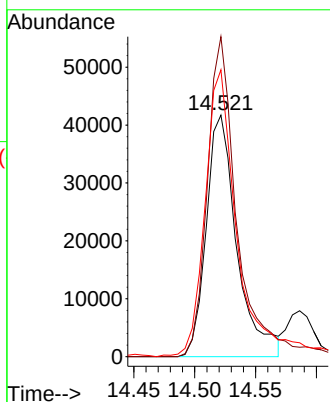
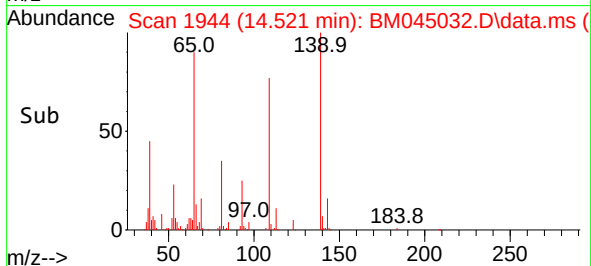
Instrument :
BNA_M
ClientSampleId :
SLCS064



Tgt Ion:109 Resp: 72880
Ion Ratio Lower Upper
109 100
139 132.4 107.7 161.5
65 118.7 96.3 144.5

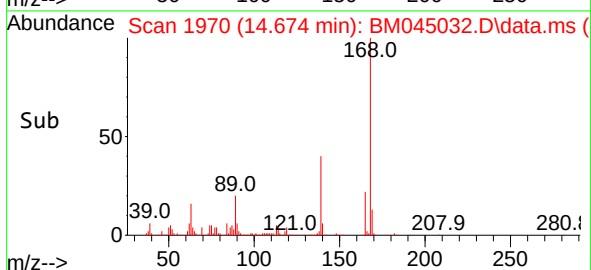
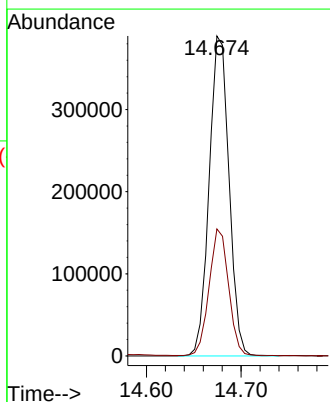
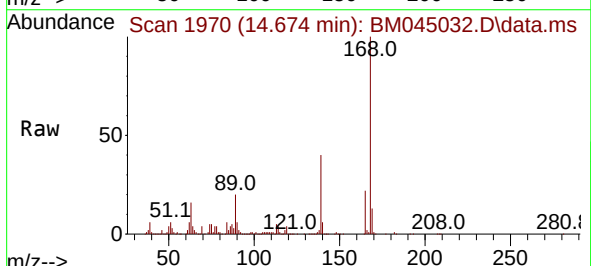
Manual Integrations
APPROVED

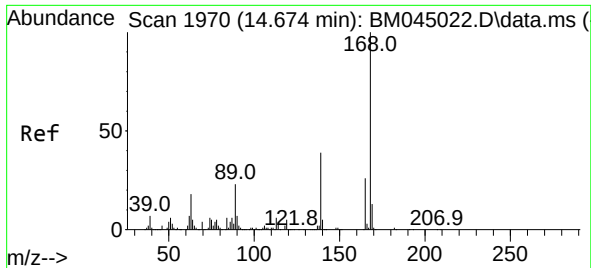
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#56
Dibenzofuran
Concen: 31.449 ng/ul
RT: 14.674 min Scan# 1970
Delta R.T. -0.012 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30

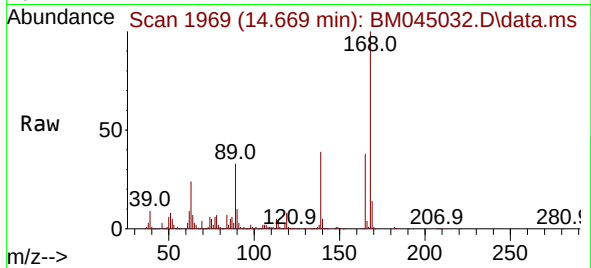
Tgt Ion:168 Resp: 566144
Ion Ratio Lower Upper
168 100
139 39.7 30.6 46.0





#57
2,4-Dinitrotoluene
Concen: 32.295 ng/ul
RT: 14.669 min Scan# 1970
Delta R.T. -0.012 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30

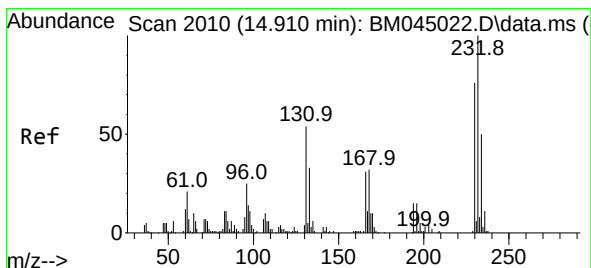
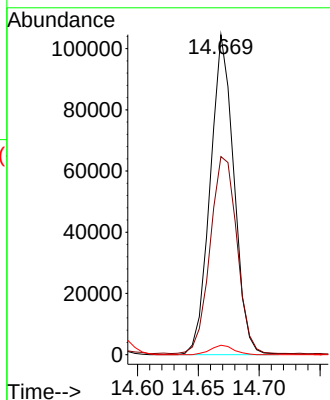
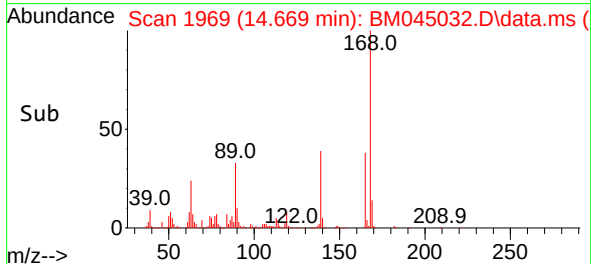
Instrument :
BNA_M
ClientSampleId :
SLCS064



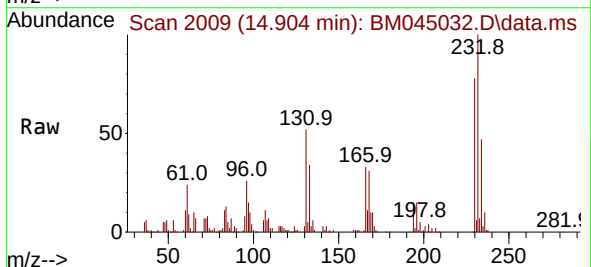
Tgt Ion:165 Resp: 141508
Ion Ratio Lower Upper
165 100
63 61.9 52.0 78.0
182 3.0 2.3 3.5

Manual Integrations
APPROVED

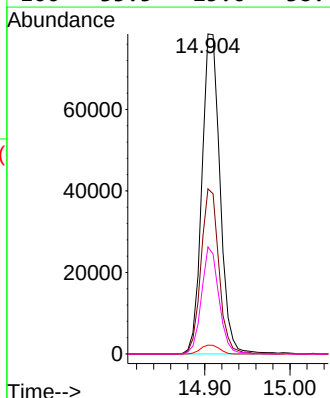
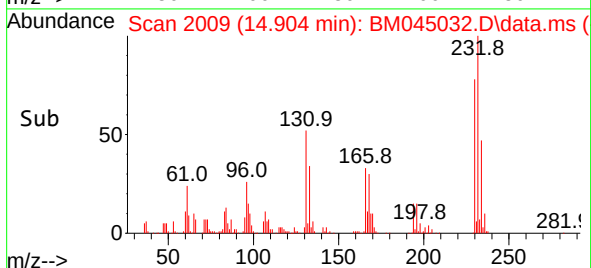
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

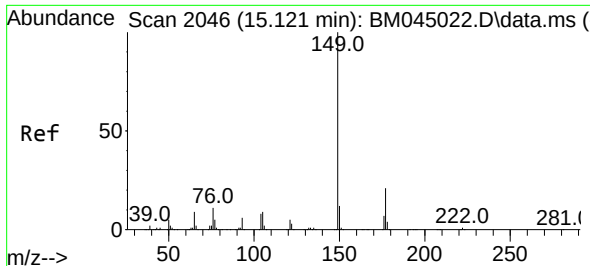


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.642 ng/ul
RT: 14.904 min Scan# 2009
Delta R.T. -0.012 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30



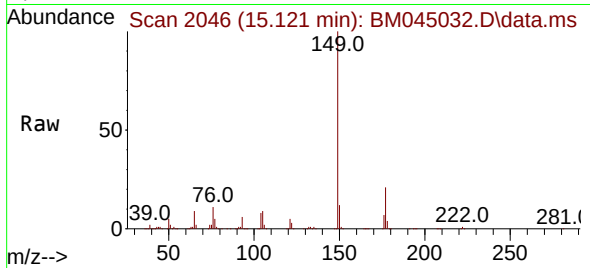
Tgt Ion:232 Resp: 116147
Ion Ratio Lower Upper
232 100
131 51.6 43.4 65.0
130 2.7 2.6 4.0
166 33.5 25.6 38.4





#59
Diethylphthalate
Concen: 30.288 ng/ul
RT: 15.121 min Scan# 2046
Delta R.T. -0.006 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30

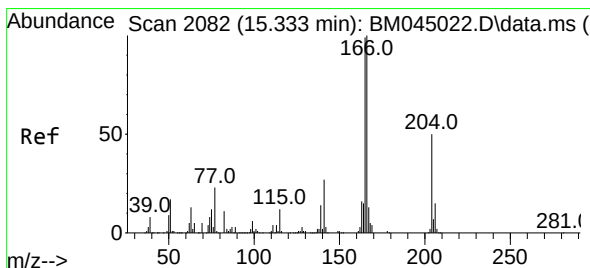
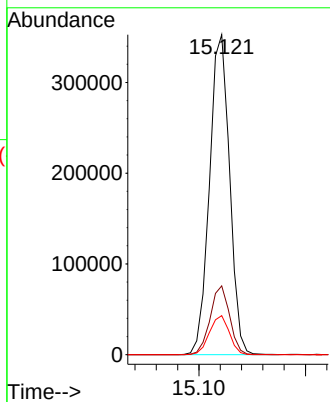
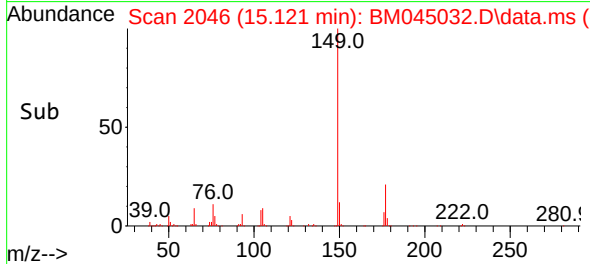
Instrument :
BNA_M
ClientSampleId :
SLCS064



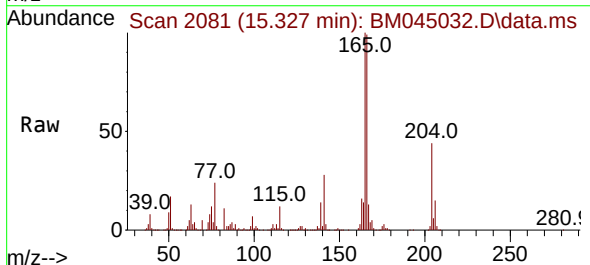
Tgt Ion:149 Resp: 461497
Ion Ratio Lower Upper
149 100
177 21.5 16.4 24.6
150 12.2 10.3 15.5

Manual Integrations
APPROVED

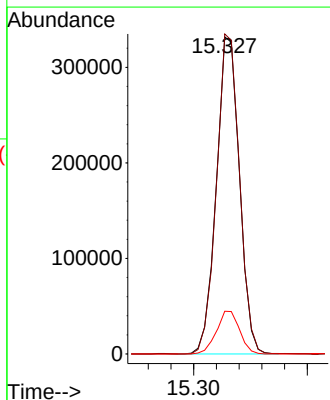
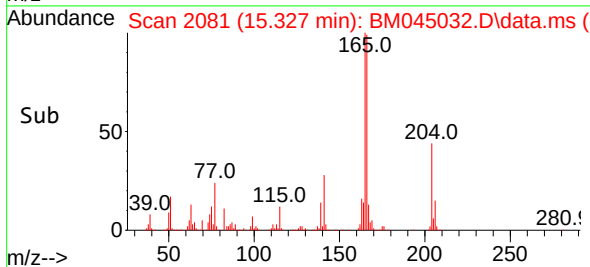
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

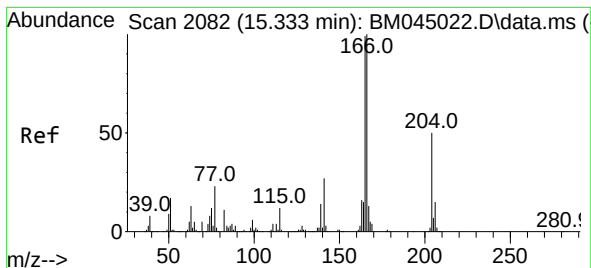


#61
Fluorene
Concen: 30.894 ng/ul
RT: 15.327 min Scan# 2081
Delta R.T. -0.012 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30



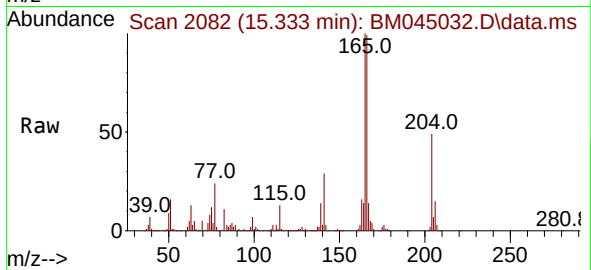
Tgt Ion:166 Resp: 468752
Ion Ratio Lower Upper
166 100
165 100.9 80.5 120.7
167 13.5 11.0 16.6





#62
4-Chlorophenyl-phenylether
Concen: 30.864 ng/ul
RT: 15.333 min Scan# 2082
Delta R.T. -0.006 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30

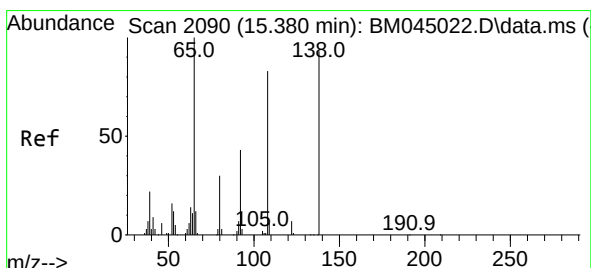
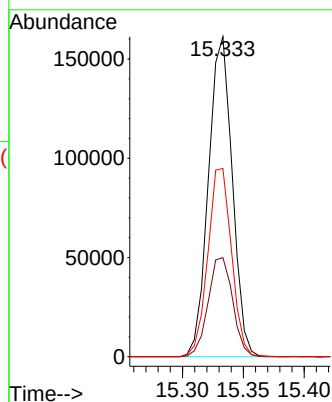
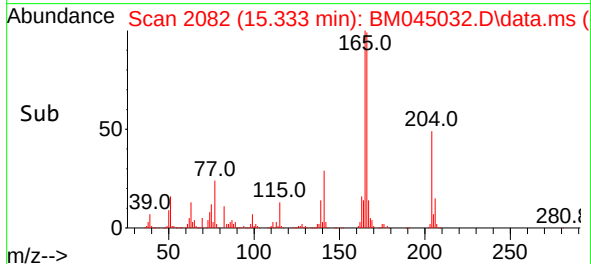
Instrument :
BNA_M
ClientSampleId :
SLCS064



Tgt Ion:204 Resp: 21950
Ion Ratio Lower Upper
204 100
206 31.0 24.9 37.3
141 58.8 46.2 69.2

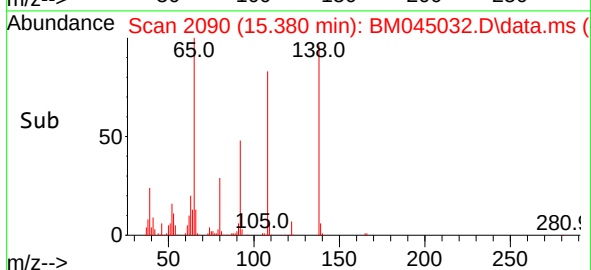
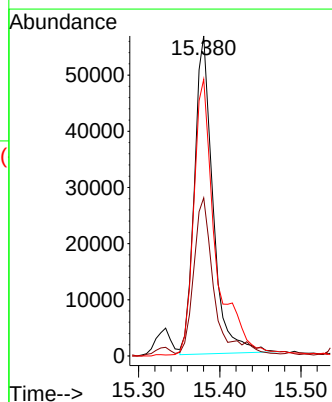
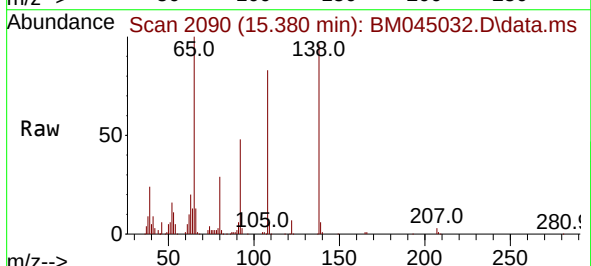
Manual Integrations
APPROVED

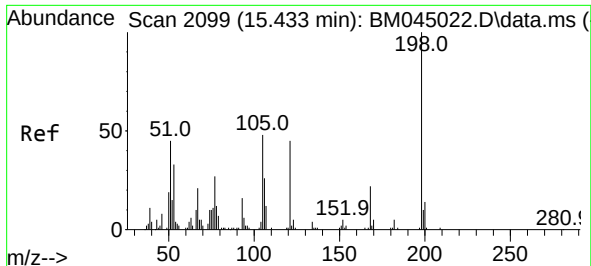
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#63
4-Nitroaniline
Concen: 30.981 ng/ul
RT: 15.380 min Scan# 2090
Delta R.T. -0.006 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30

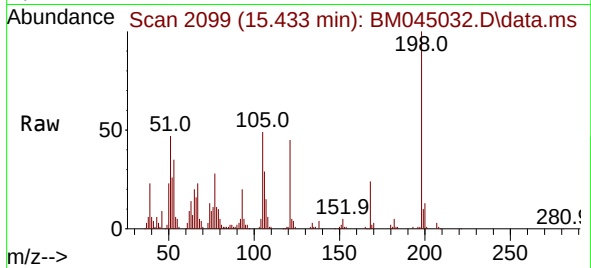
Tgt Ion:138 Resp: 89941
Ion Ratio Lower Upper
138 100
92 49.4 39.8 59.6
108 86.4 66.4 99.6





#66
4,6-Dinitro-2-methylphenol
Concen: 26.523 ng/ul
RT: 15.433 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30

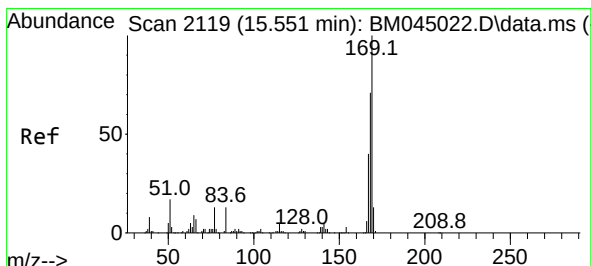
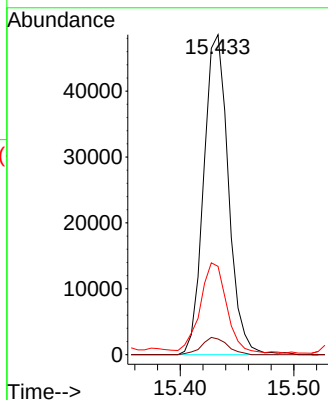
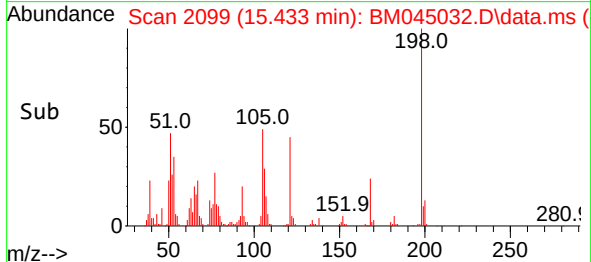
Instrument :
BNA_M
ClientSampleId :
SLCS064



Tgt Ion:198 Resp: 73329
Ion Ratio Lower Upper
198 100
182 4.9 3.8 5.6
77 27.6 24.6 37.0

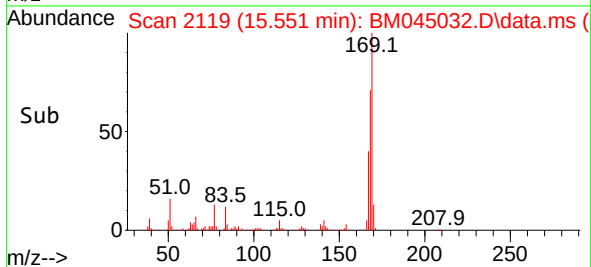
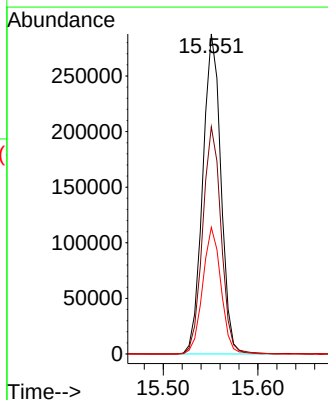
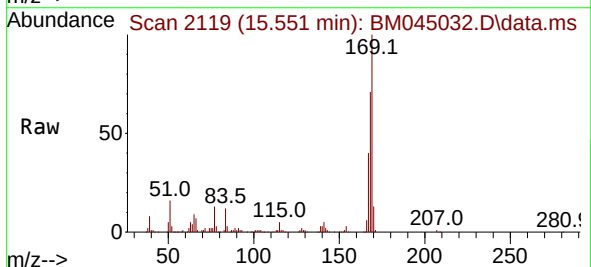
Manual Integrations
APPROVED

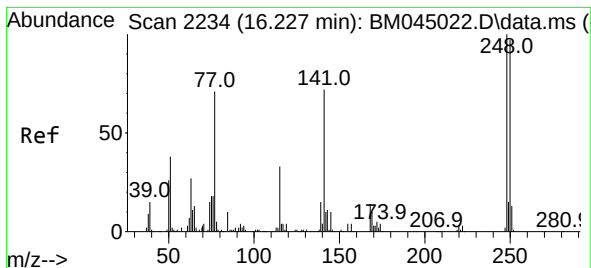
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#67
N-Nitrosodiphenylamine
Concen: 32.755 ng/ul
RT: 15.551 min Scan# 2119
Delta R.T. -0.012 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30

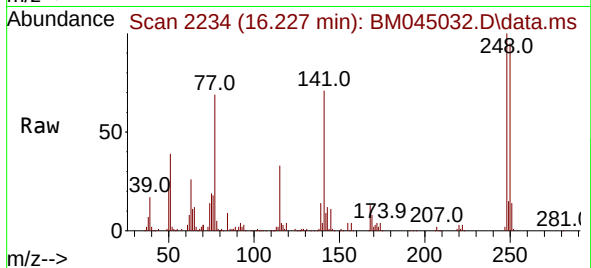
Tgt Ion:169 Resp: 384723
Ion Ratio Lower Upper
169 100
168 71.0 56.7 85.1
167 39.6 31.2 46.8





#68
4-Bromophenyl-phenylether
Concen: 32.535 ng/ul
RT: 16.227 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30

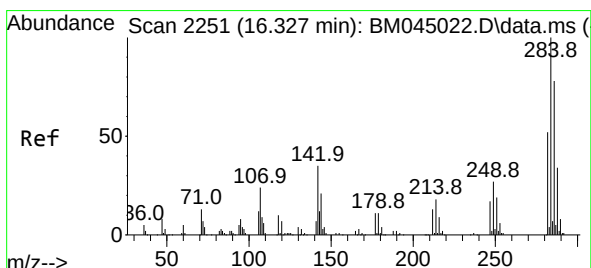
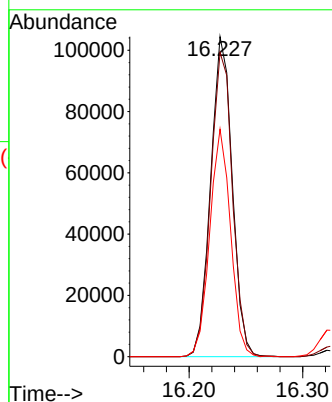
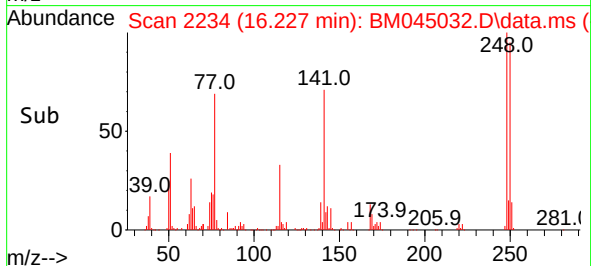
Instrument :
BNA_M
ClientSampleId :
SLCS064



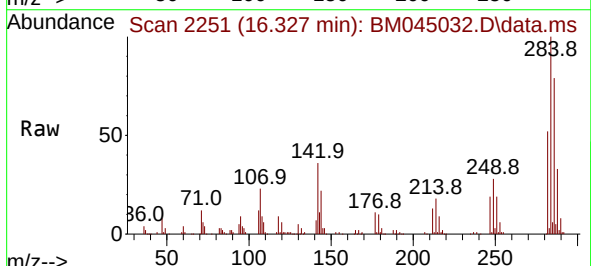
Tgt Ion:248 Resp: 137960
Ion Ratio Lower Upper
248 100
250 95.1 81.0 121.6
141 71.1 55.1 82.7

Manual Integrations
APPROVED

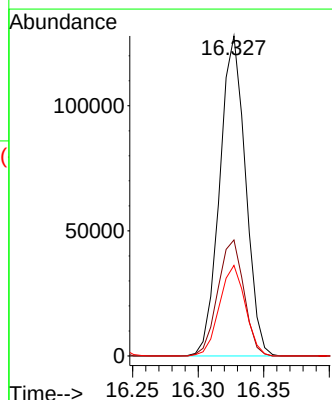
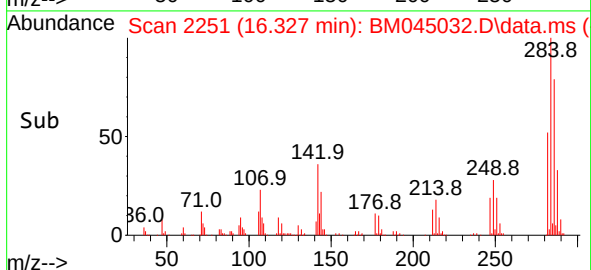
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

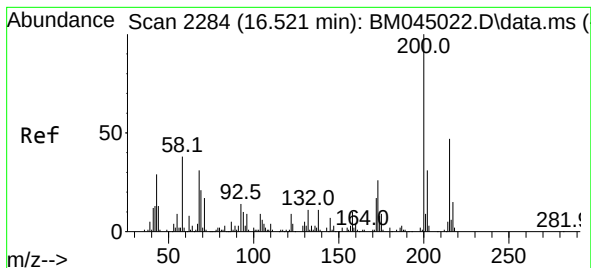


#69
Hexachlorobenzene
Concen: 31.723 ng/ul
RT: 16.327 min Scan# 2251
Delta R.T. -0.012 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30



Tgt Ion:284 Resp: 174989
Ion Ratio Lower Upper
284 100
142 36.2 27.3 40.9
249 28.3 23.6 35.4





#70

Atrazine

Concen: 31.436 ng/ul

RT: 16.521 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM045032.D

Acq: 08 Apr 2024 06:30

Instrument :

BNA_M

ClientSampleId :

SLCS064

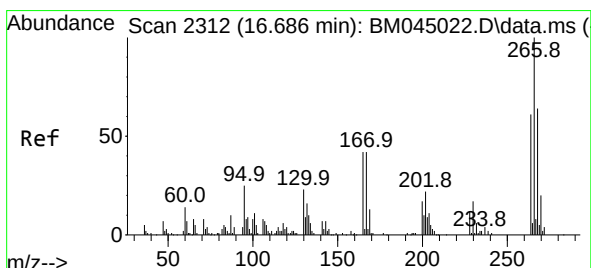
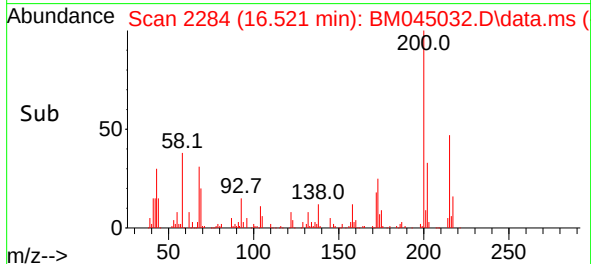
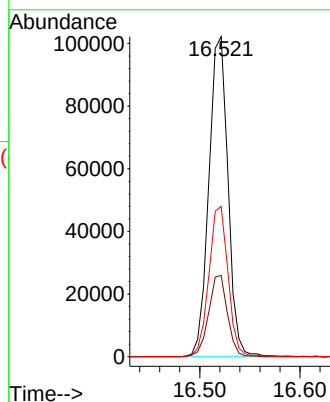
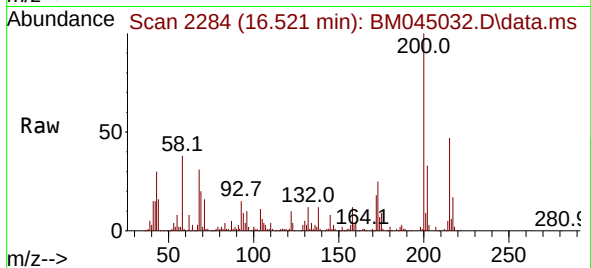
Tgt Ion:200 Resp: 135819
 Ion Ratio Lower Upper
 200 100
 173 25.4 20.3 30.5
 215 47.0 37.9 56.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/09/2024

Supervised By :mohammad ahmed 04/09/2024



#71

Pentachlorophenol

Concen: 31.333 ng/ul

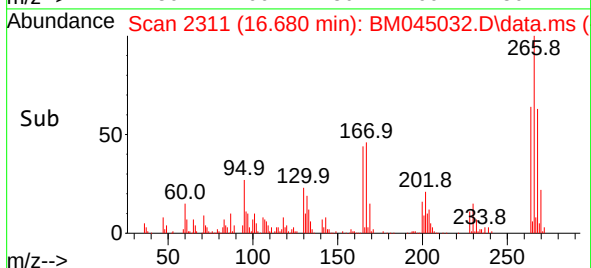
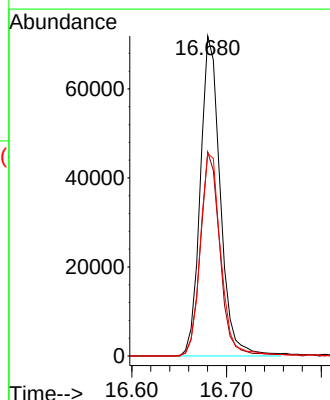
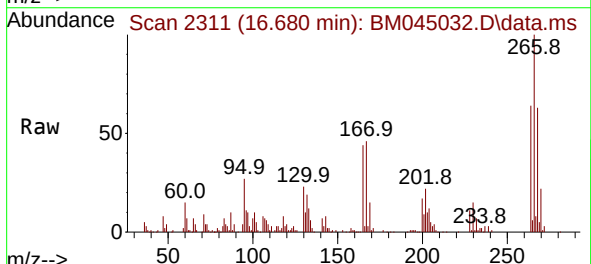
RT: 16.680 min Scan# 2311

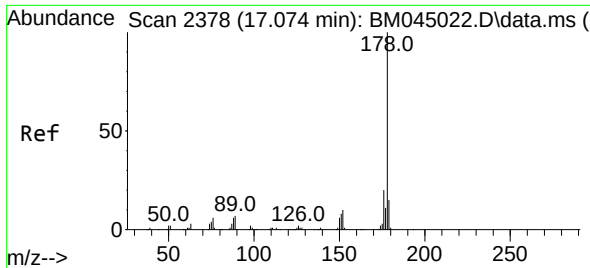
Delta R.T. -0.012 min

Lab File: BM045032.D

Acq: 08 Apr 2024 06:30

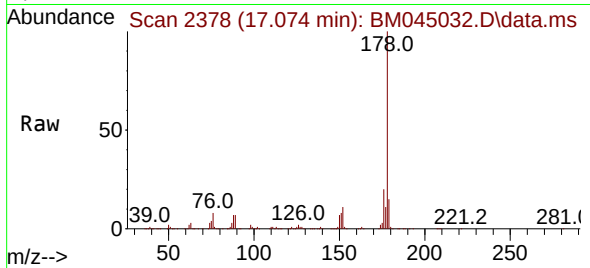
Tgt Ion:266 Resp: 104989
 Ion Ratio Lower Upper
 266 100
 264 63.7 49.3 73.9
 268 63.3 53.3 79.9





#72
Phenanthrene
Concen: 30.989 ng/ul
RT: 17.074 min Scan# 2378
Delta R.T. -0.012 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30

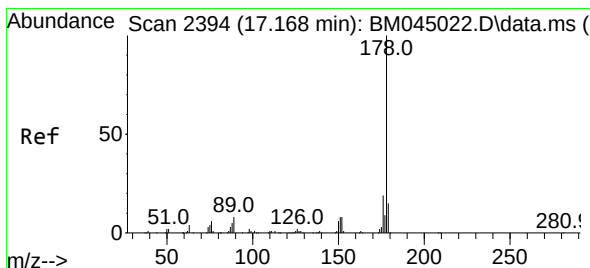
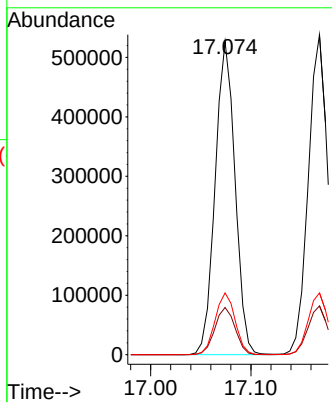
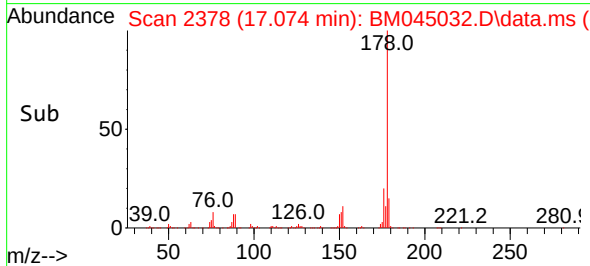
Instrument :
BNA_M
ClientSampleId :
SLCS064



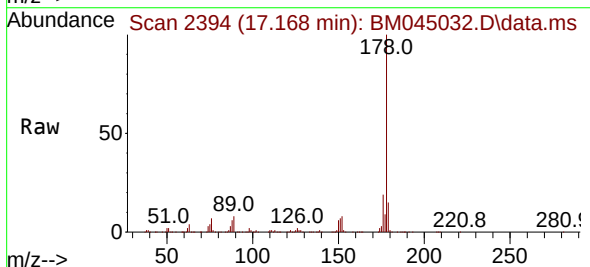
Tgt Ion:178 Resp: 726099
Ion Ratio Lower Upper
178 100
179 15.1 11.9 17.9
176 19.7 15.4 23.2

Manual Integrations
APPROVED

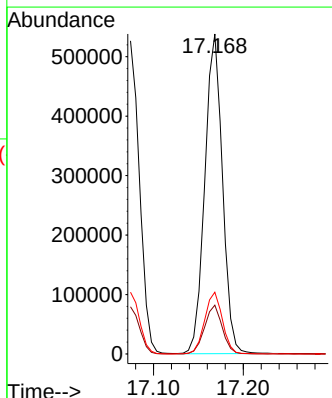
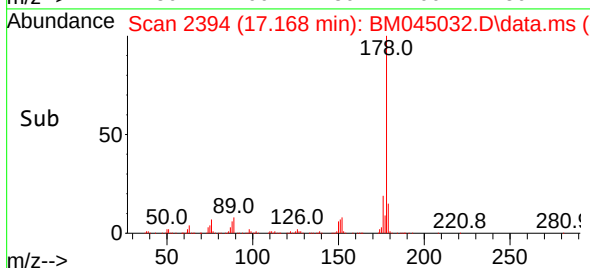
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

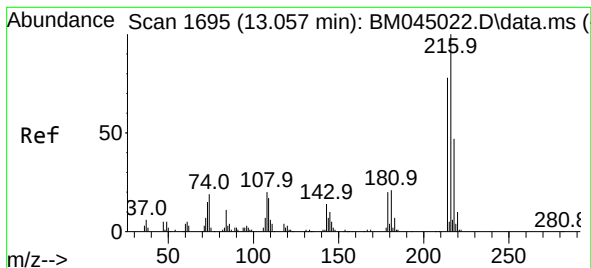


#74
Anthracene
Concen: 30.645 ng/ul
RT: 17.168 min Scan# 2394
Delta R.T. -0.006 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30



Tgt Ion:178 Resp: 734499
Ion Ratio Lower Upper
178 100
179 15.3 12.3 18.5
176 19.3 15.8 23.6





#75

1,2,3,4-Tetrachlorobenzene

Concen: 33.564 ng/uL

RT: 13.057 min Scan# 1

Delta R.T. -0.012 min

Lab File: BM045032.D

Acq: 08 Apr 2024 06:30

Instrument :

BNA_M

ClientSampleId :

SLCS064

Tgt Ion:216 Resp: 184190

Ion Ratio Lower Upper

216 100

214 77.1 64.1 96.1

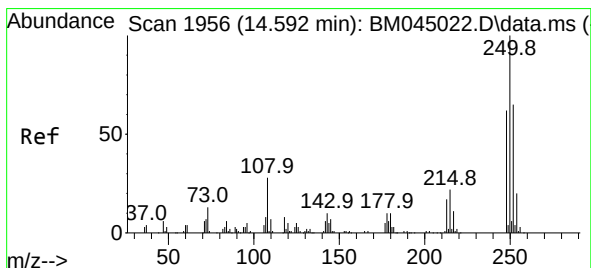
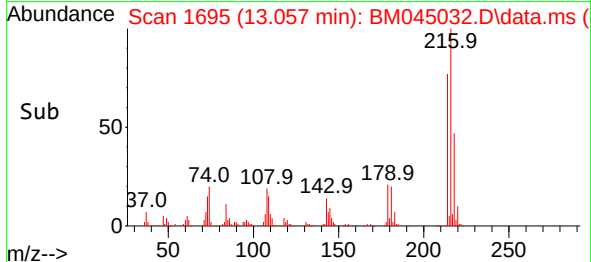
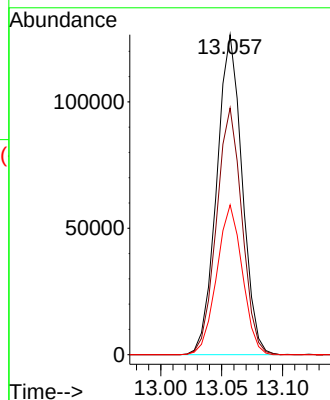
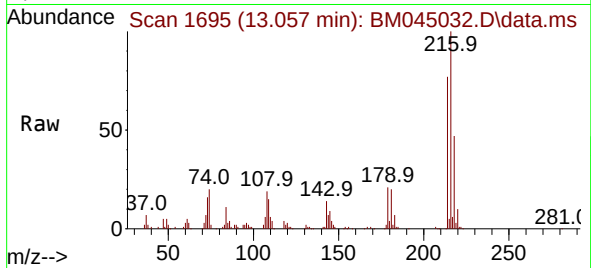
218 46.8 38.6 58.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/09/2024

Supervised By :mohammad ahmed 04/09/2024



#76

Pentachlorobenzene

Concen: 32.421 ng/uL

RT: 14.586 min Scan# 1955

Delta R.T. -0.012 min

Lab File: BM045032.D

Acq: 08 Apr 2024 06:30

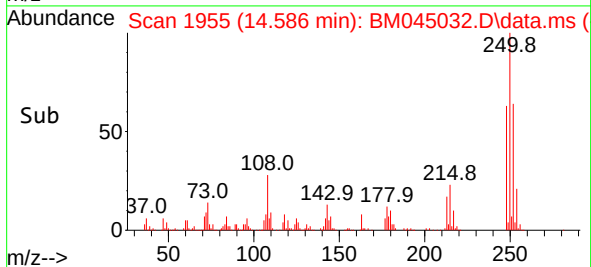
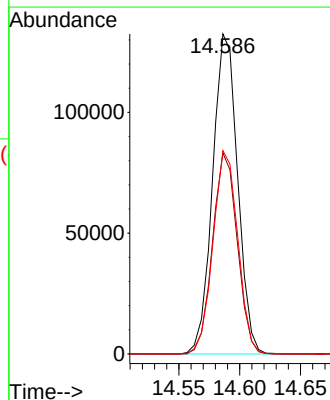
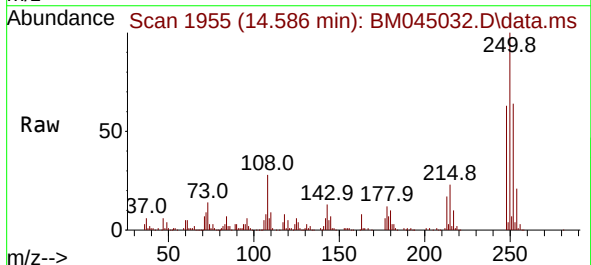
Tgt Ion:250 Resp: 189300

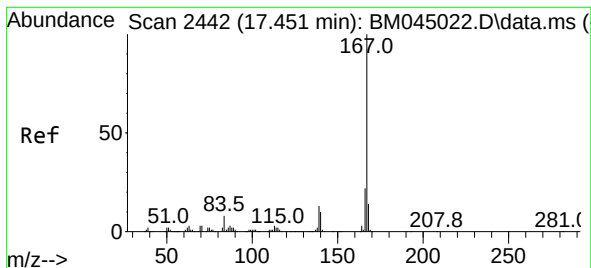
Ion Ratio Lower Upper

250 100

248 62.8 49.8 74.6

252 63.6 49.4 74.2





#77

Carbazole

Concen: 30.046 ng/ul

RT: 17.451 min Scan# 2442

Delta R.T. -0.006 min

Lab File: BM045032.D

Acq: 08 Apr 2024 06:30

Instrument :

BNA_M

ClientSampleId :

SLCS064

Tgt Ion:167 Resp: 694400

Ion Ratio Lower Upper

167 100

166 22.0 17.3 25.9

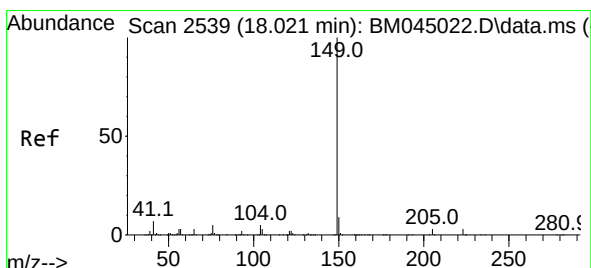
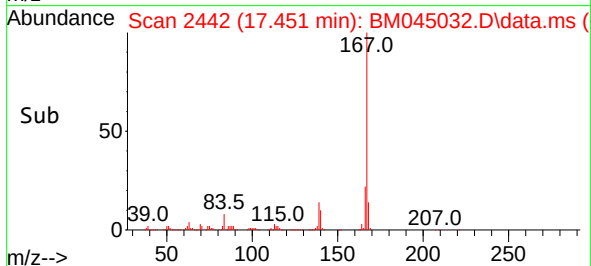
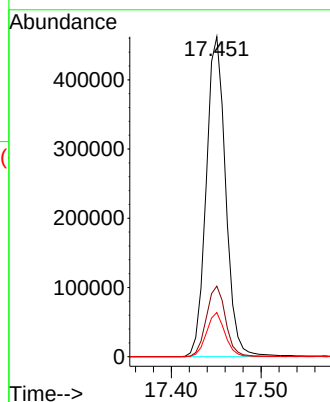
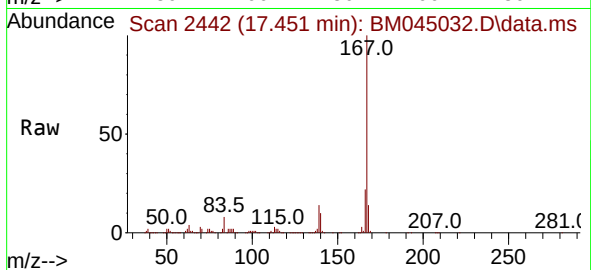
139 13.8 10.7 16.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/09/2024

Supervised By :mohammad ahmed 04/09/2024



#78

Di-n-butylphthalate

Concen: 32.827 ng/ul

RT: 18.015 min Scan# 2538

Delta R.T. -0.012 min

Lab File: BM045032.D

Acq: 08 Apr 2024 06:30

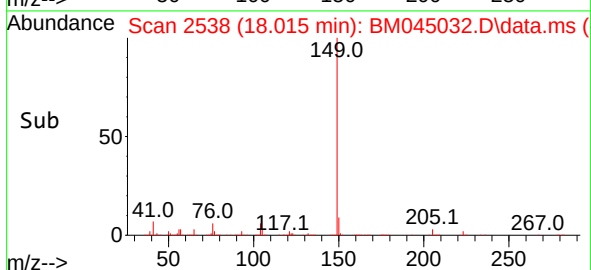
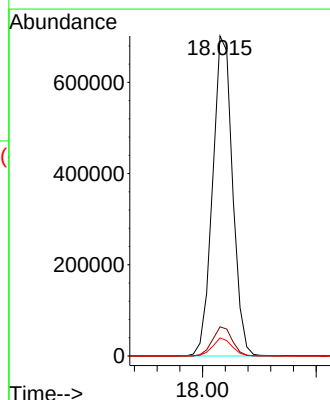
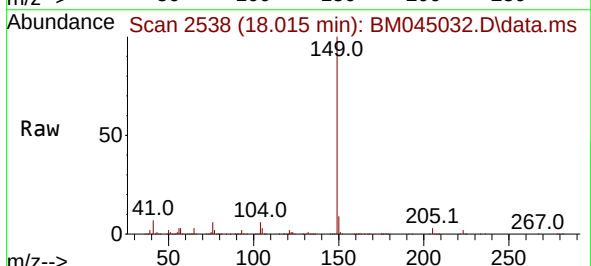
Tgt Ion:149 Resp: 855570

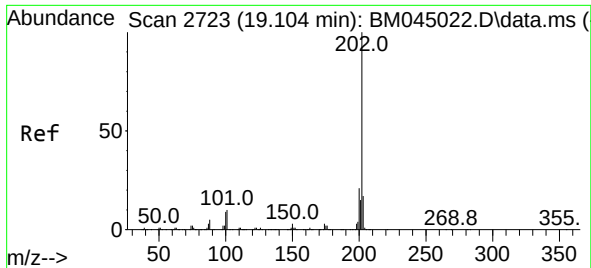
Ion Ratio Lower Upper

149 100

150 9.1 7.2 10.8

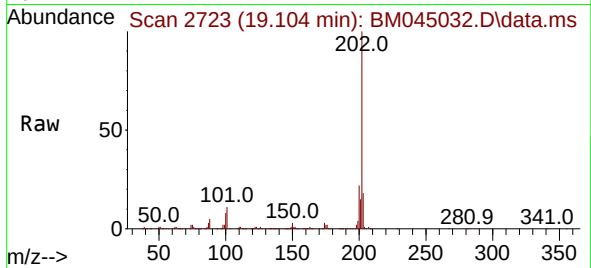
104 5.7 4.3 6.5





#80
Fluoranthene
Concen: 35.337 ng/u1
RT: 19.104 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30

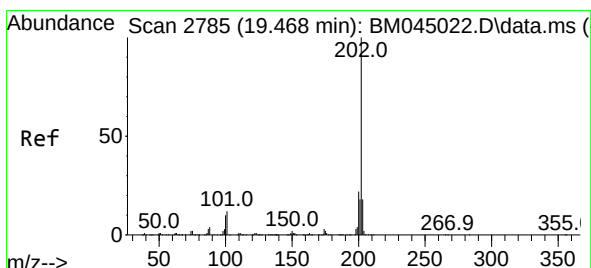
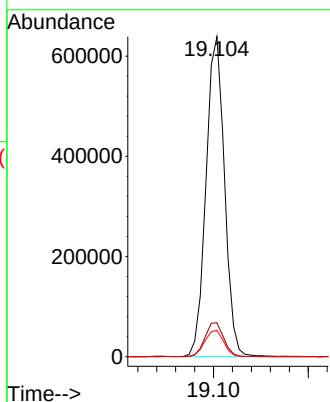
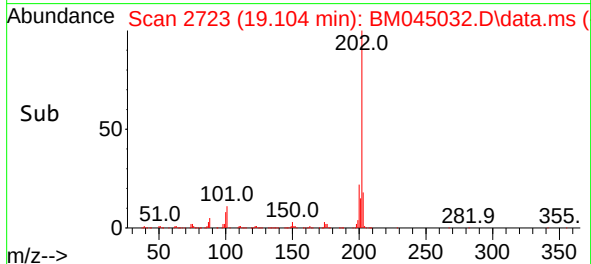
Instrument :
BNA_M
ClientSampleId :
SLCS064



Tgt Ion:202 Resp: 866609
Ion Ratio Lower Upper
202 100
101 10.6 8.7 13.1
100 8.2 6.3 9.5

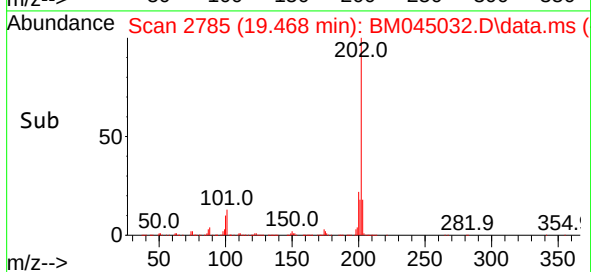
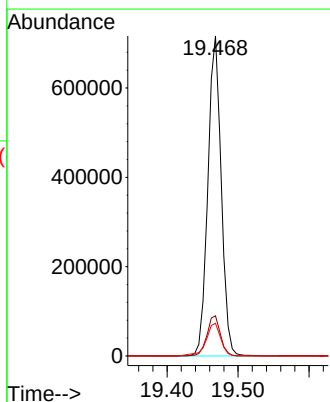
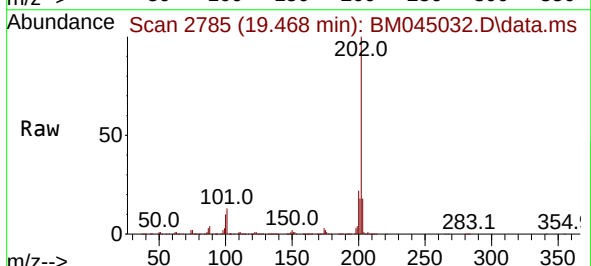
Manual Integrations
APPROVED

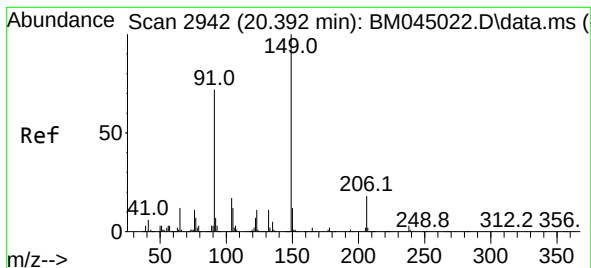
Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



#82
Pyrene
Concen: 35.360 ng/u1
RT: 19.468 min Scan# 2785
Delta R.T. -0.012 min
Lab File: BM045032.D
Acq: 08 Apr 2024 06:30

Tgt Ion:202 Resp: 935789
Ion Ratio Lower Upper
202 100
101 12.5 10.2 15.4
100 10.2 8.5 12.7





#83

Butylbenzylphthalate

Concen: 36.612 ng/ul

RT: 20.392 min Scan# 2942

Delta R.T. -0.006 min

Lab File: BM045032.D

Acq: 08 Apr 2024 06:30

Instrument :

BNA_M

ClientSampleId :

SLCS064

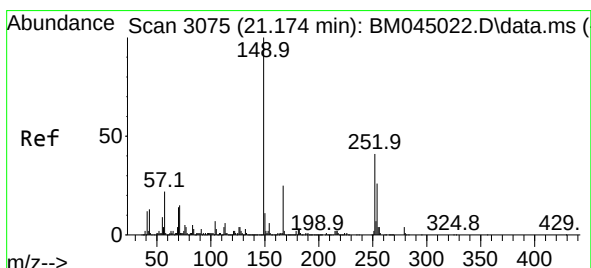
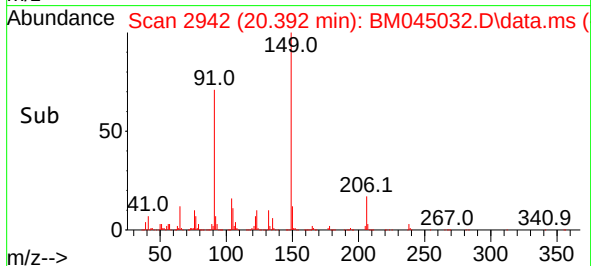
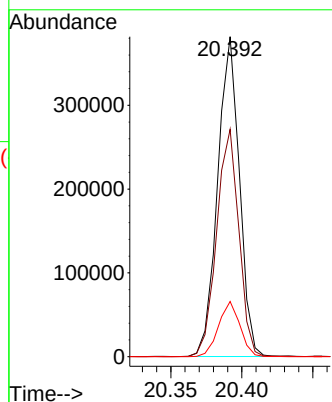
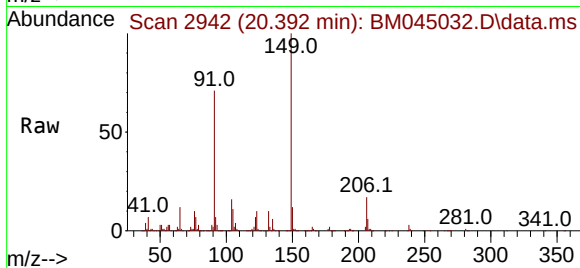
Tgt Ion:	149	Resp:	405939
Ion Ratio	Lower	Upper	
149	100		
91	71.0	56.2	84.4
206	17.3	14.3	21.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/09/2024

Supervised By :mohammad ahmed 04/09/2024



#84

3,3'-Dichlorobenzidine

Concen: 29.943 ng/ul

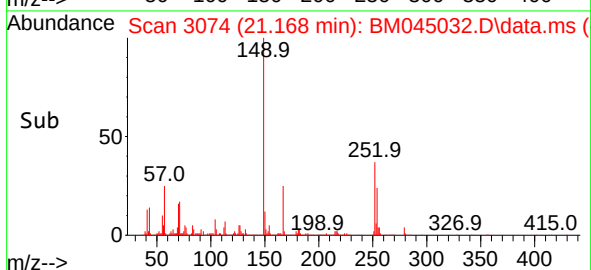
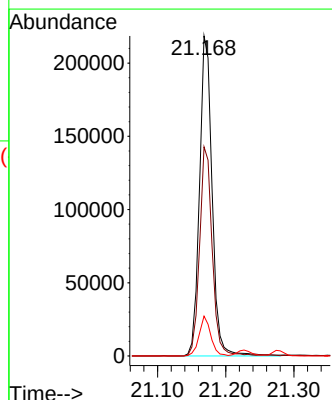
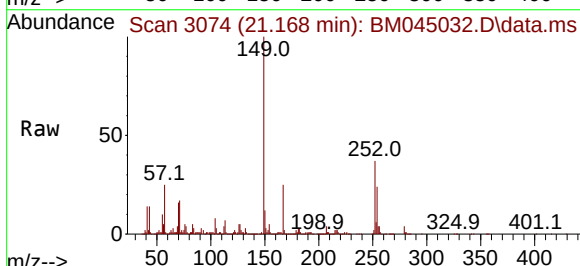
RT: 21.168 min Scan# 3074

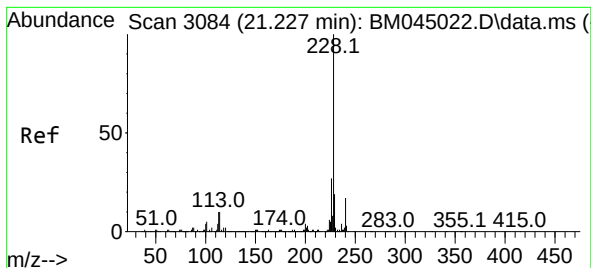
Delta R.T. -0.012 min

Lab File: BM045032.D

Acq: 08 Apr 2024 06:30

Tgt Ion:	252	Resp:	281135
Ion Ratio	Lower	Upper	
252	100		
254	65.3	53.9	80.9
126	12.4	9.0	13.4





#85

Benzo(a)anthracene

Concen: 31.963 ng/ul

RT: 21.227 min Scan# 3084

Delta R.T. -0.006 min

Lab File: BM045032.D

Acq: 08 Apr 2024 06:30

Instrument :

BNA_M

ClientSampleId :

SLCS064

Tgt Ion:228 Resp: 91579

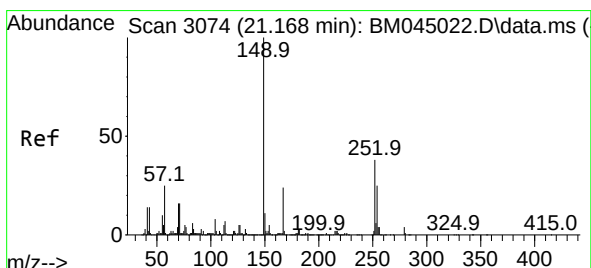
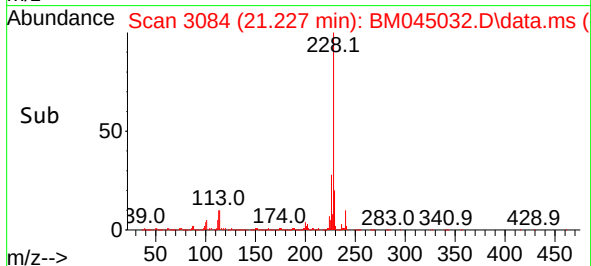
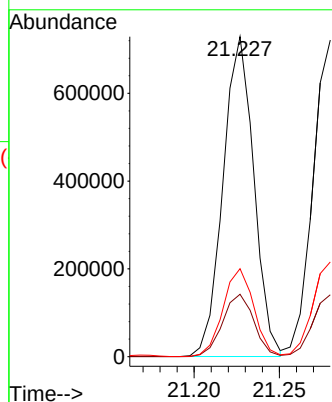
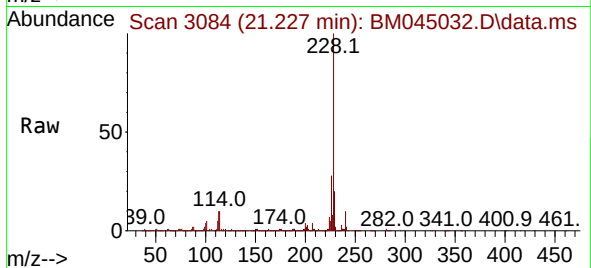
Ion	Ratio	Lower	Upper
228	100		
229	19.5	15.5	23.3
226	27.5	21.8	32.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/09/2024

Supervised By :mohammad ahmed 04/09/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 35.720 ng/ul

RT: 21.168 min Scan# 3074

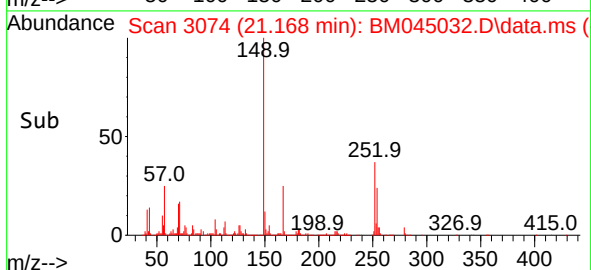
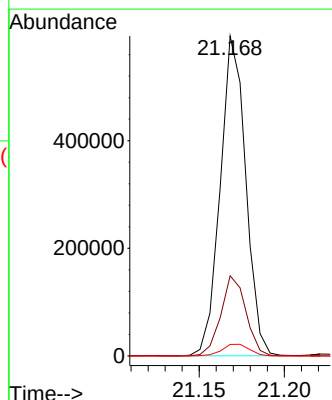
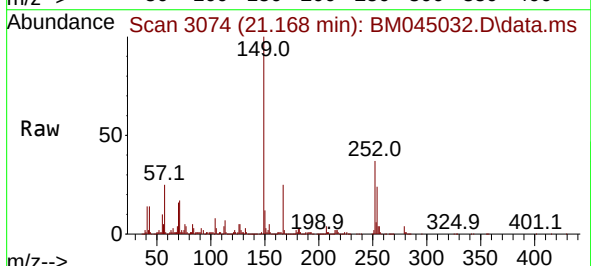
Delta R.T. -0.012 min

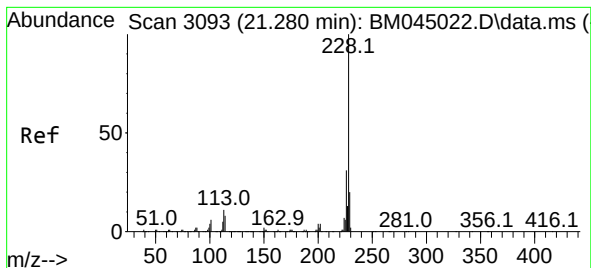
Lab File: BM045032.D

Acq: 08 Apr 2024 06:30

Tgt Ion:149 Resp: 619082

Ion	Ratio	Lower	Upper
149	100		
167	25.1	19.7	29.5
279	3.6	3.3	4.9





#87

Chrysene

Concen: 32.224 ng/ul

RT: 21.280 min Scan# 3093

Delta R.T. -0.006 min

Lab File: BM045032.D

Acq: 08 Apr 2024 06:30

Instrument :

BNA_M

ClientSampleId :

SLCS064

Tgt Ion:228 Resp: 86070

Ion Ratio Lower Upper

228 100

226 29.9 24.3 36.5

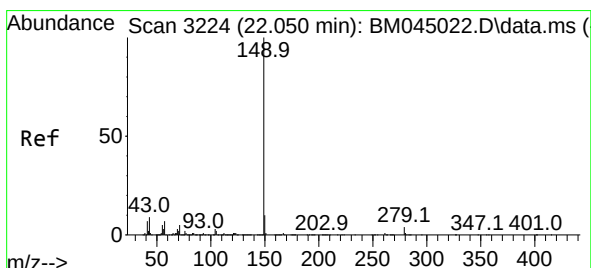
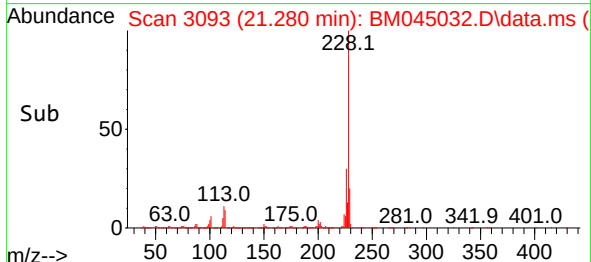
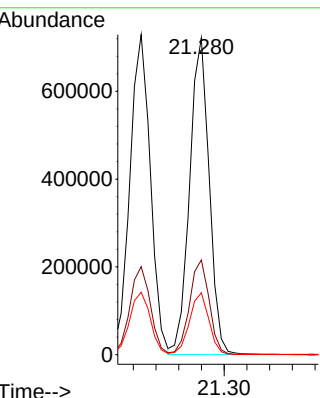
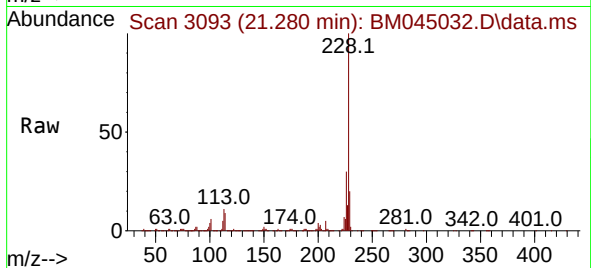
229 19.6 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/09/2024

Supervised By :mohammad ahmed 04/09/2024



#89

Di-n-octyl phthalate

Concen: 34.313 ng/ul

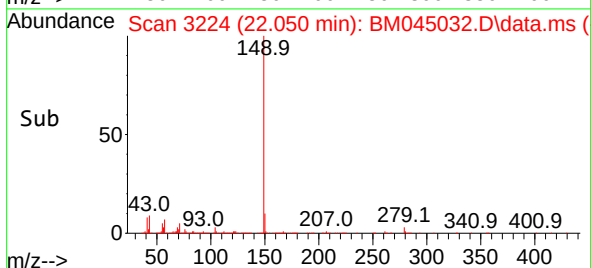
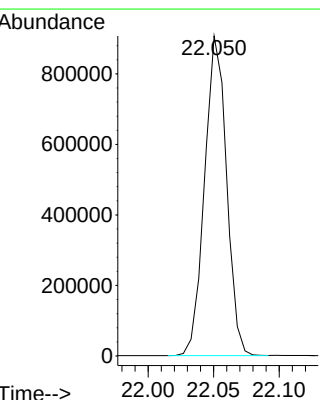
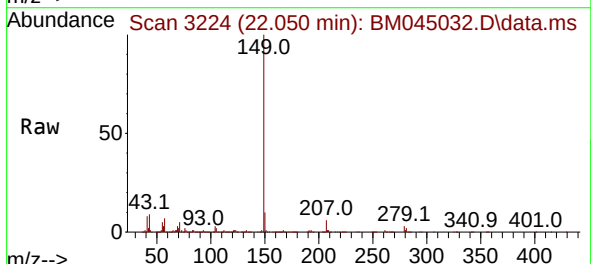
RT: 22.050 min Scan# 3224

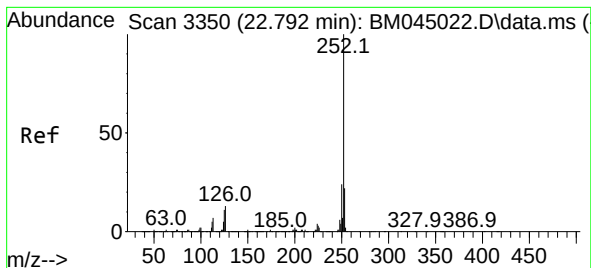
Delta R.T. -0.012 min

Lab File: BM045032.D

Acq: 08 Apr 2024 06:30

Tgt Ion:149 Resp: 1053932





#90

Benzo(b)fluoranthene

Concen: 34.694 ng/ul

RT: 22.797 min Scan# 3351

Delta R.T. -0.012 min

Lab File: BM045032.D

Acq: 08 Apr 2024 06:30

Instrument :

BNA_M

ClientSampleId :

SLCS064

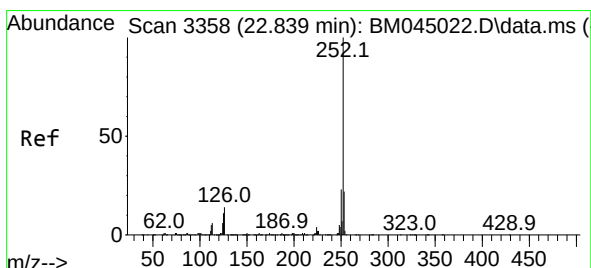
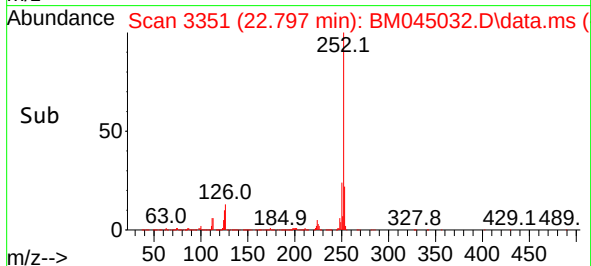
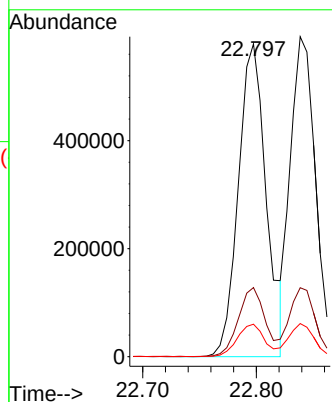
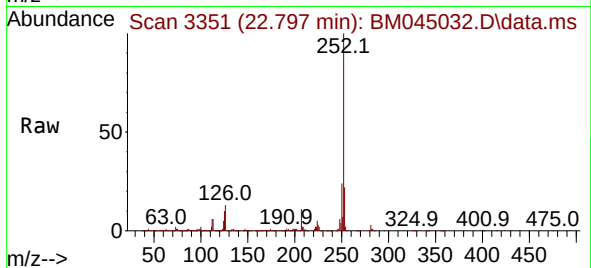
Tgt Ion:252 Resp: 98715
 Ion Ratio Lower Upper
 252 100
 253 22.1 18.0 27.0
 125 10.4 8.2 12.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/09/2024

Supervised By :mohammad ahmed 04/09/2024



#91

Benzo(k)fluoranthene

Concen: 31.749 ng/ul

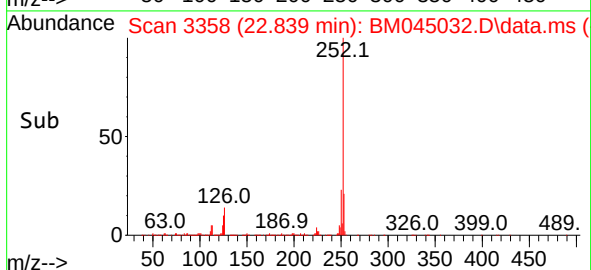
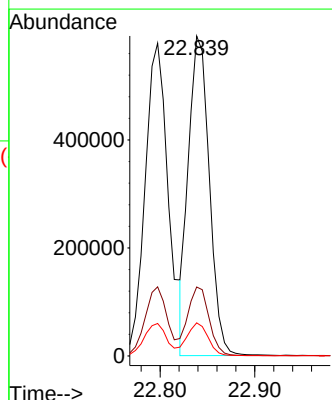
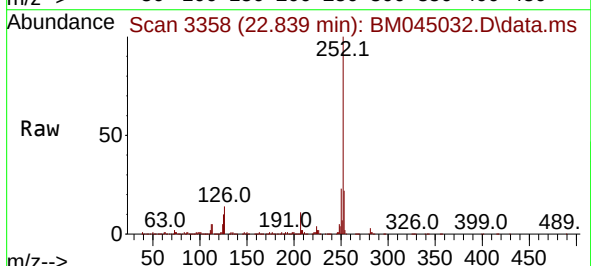
RT: 22.839 min Scan# 3358

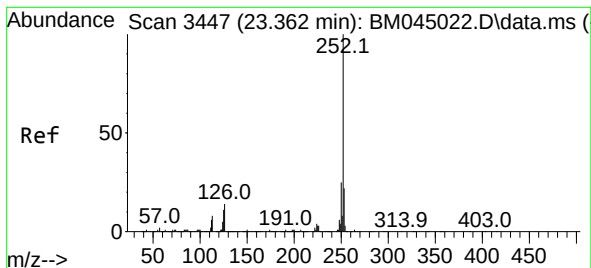
Delta R.T. -0.012 min

Lab File: BM045032.D

Acq: 08 Apr 2024 06:30

Tgt Ion:252 Resp: 909240
 Ion Ratio Lower Upper
 252 100
 253 21.6 17.5 26.3
 125 10.3 8.5 12.7





#93

Benzo(a)pyrene

Concen: 28.725 ng/ul

RT: 23.362 min Scan# 3447

Delta R.T. -0.018 min

Lab File: BM045032.D

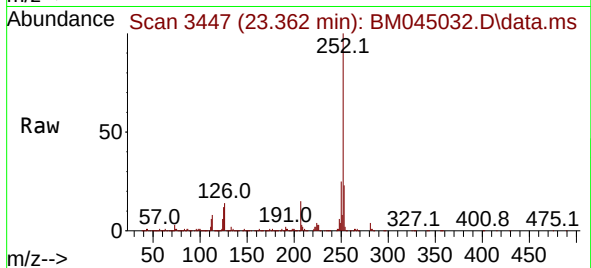
Acq: 08 Apr 2024 06:30

Instrument :

BNA_M

ClientSampleId :

SLCS064



Tgt Ion:252 Resp: 795440

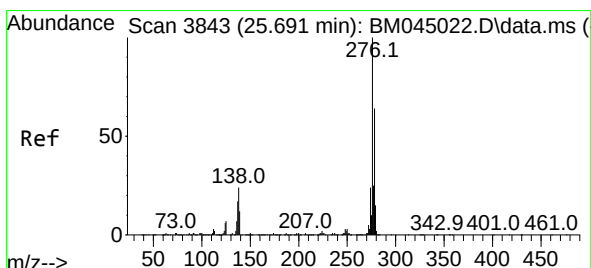
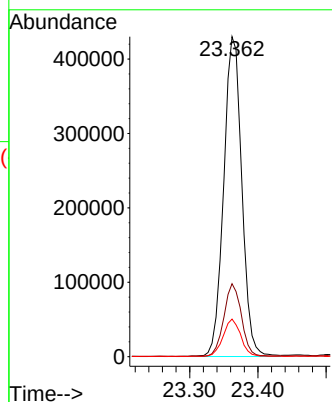
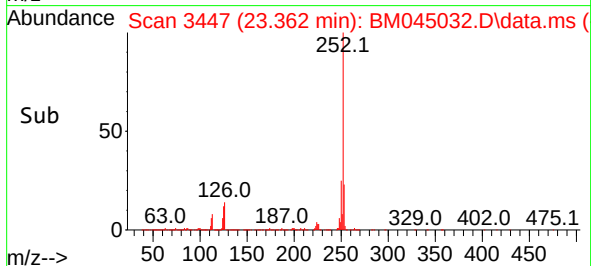
Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.6	26.4
125	11.7	8.8	13.2

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: 32.397 ng/ul

RT: 25.691 min Scan# 3843

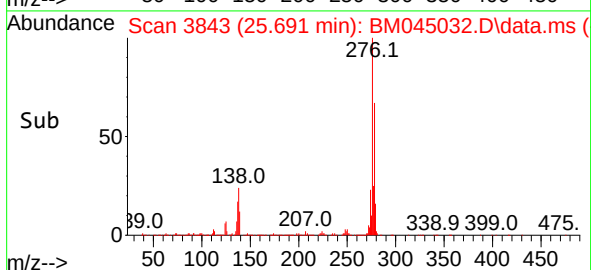
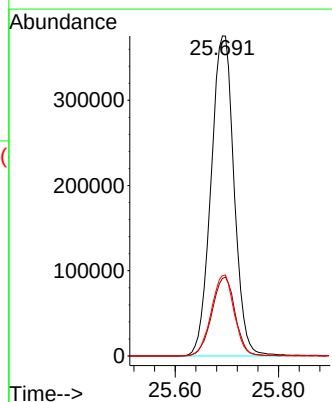
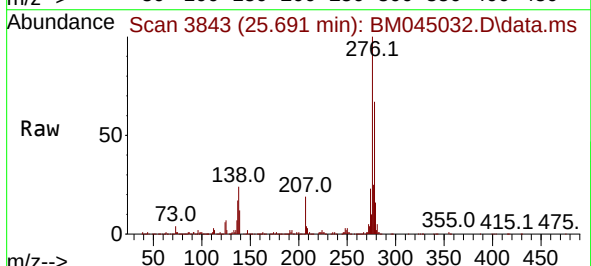
Delta R.T. -0.024 min

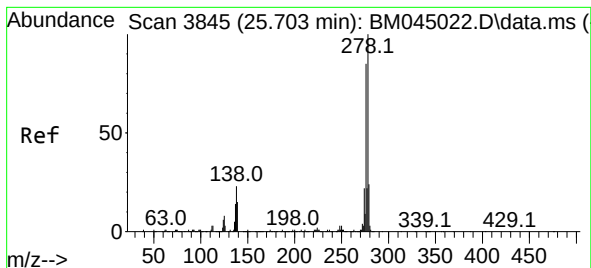
Lab File: BM045032.D

Acq: 08 Apr 2024 06:30

Tgt Ion:276 Resp: 1162087

Ion	Ratio	Lower	Upper
276	100		
138	24.2	19.0	28.6
277	25.1	19.9	29.9





#95

Dibenzo(a,h)anthracene

Concen: 31.876 ng/ul

RT: 25.703 min Scan# 3845

Delta R.T. -0.024 min

Lab File: BM045032.D

Acq: 08 Apr 2024 06:30

Instrument :

BNA_M

ClientSampleId :

SLCS064

Tgt Ion:278 Resp: 955980

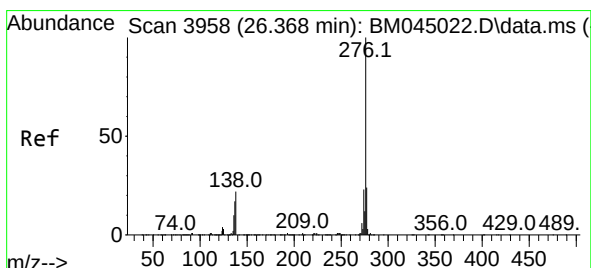
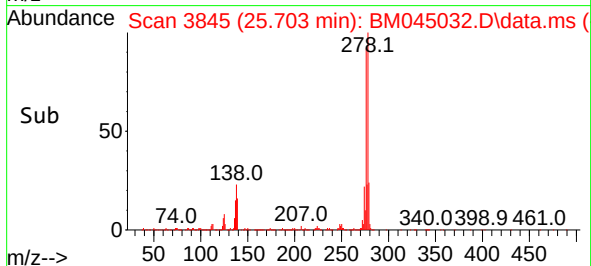
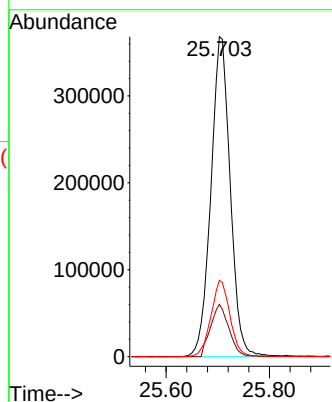
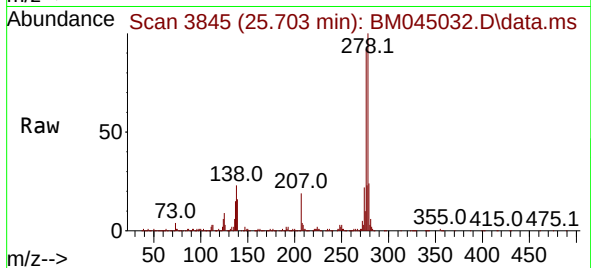
Ion	Ratio	Lower	Upper
278	100		
139	16.4	11.9	17.9
279	23.9	19.4	29.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/09/2024

Supervised By :mohammad ahmed 04/09/2024



#96

Benzo(g,h,i)perylene

Concen: 31.079 ng/ul

RT: 26.368 min Scan# 3958

Delta R.T. -0.029 min

Lab File: BM045032.D

Acq: 08 Apr 2024 06:30

Tgt Ion:276 Resp: 879483

Ion	Ratio	Lower	Upper
276	100		
138	21.2	17.8	26.6
277	24.1	18.7	28.1

