

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041524\
 Data File : BM045276.D
 Acq On : 16 Apr 2024 11:23
 Operator : MA/JU
 Sample : PB160228BS
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS228

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/17/2024
 Supervised By :mohammad ahmed 04/18/2024

Quant Time: Apr 16 12:49:24 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 15 22:24:11 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.581	152	55526	20.000	ng/u1	0.00
20) Naphthalene-d8	10.351	136	227625	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.233	164	140941	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.992	188	281244	20.000	ng/u1	0.00
79) Chrysene-d12	21.203	240	264251	20.000	ng/u1	0.00
88) Perylene-d12	23.403	264	332092	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	8784	5.907	ng/uL	0.00
4) Pyridine-d5	3.569	84	91560	22.643	ng/u1	-0.01
7) Phenol-d5	6.763	99	120322	25.561	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.939	67	79127	28.214	ng/u1	0.00
11) 2-Chlorophenol-d4	7.116	132	102998	27.929	ng/u1	0.00
15) 4-Methylphenol-d8	8.292	113	98084	26.620	ng/u1	0.00
21) Nitrobenzene-d5	8.739	128	50394	28.822	ng/u1	0.00
24) 2-Nitrophenol-d4	9.451	143	56362	30.541	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.980	165	102174	30.197	ng/u1	0.00
31) 4-Chloroaniline-d4	10.510	131	134769	25.017	ng/u1	-0.01
46) Dimethylphthalate-d6	13.663	166	293974	29.957	ng/u1	0.00
49) Acenaphthylene-d8	13.921	160	329226	28.398	ng/u1	0.00
54) 4-Nitrophenol-d4	14.468	143	49044	23.947	ng/u1	0.00
60) Fluorene-d10	15.233	176	242821	27.755	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.380	200	44446	26.653	ng/u1	0.00
73) Anthracene-d10	17.092	188	362825	28.678	ng/u1	0.00
81) Pyrene-d10	19.397	212	410628	31.558	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.268	264	478824	29.556	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.210	88	12653	8.148	ng/uL#	90
5) Pyridine	3.587	79	94690	22.101	ng/u1	96
6) Benzaldehyde	6.751	77	73428	33.650	ng/u1	99
8) Phenol	6.792	94	125931	25.834	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.028	93	101121	26.581	ng/u1	94
12) 2-Chlorophenol	7.145	128	106421	27.501	ng/u1	98
13) 2-Methylphenol	8.028	108	91884	25.537	ng/u1	93
14) 2,2'-oxybis(1-Chloropr...	8.104	45	123092	27.128	ng/u1	97
16) Acetophenone	8.410	105	151232	25.246	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.392	70	78232	27.660	ng/u1	88
18) 4-Methylphenol	8.357	108	98747	25.463	ng/u1	98
19) Hexachloroethane	8.628	117	48429	28.454	ng/u1	98
22) Nitrobenzene	8.786	77	122400	28.533	ng/u1	99
23) Isophorone	9.304	82	220800	28.015	ng/u1	98
25) 2-Nitrophenol	9.486	139	59548	29.072	ng/u1#	89
26) 2,4-Dimethylphenol	9.545	107	96708	24.489	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.792	93	136449	29.203	ng/u1	99
29) 2,4-Dichlorophenol	10.010	162	97882	28.633	ng/u1	96
30) Naphthalene	10.398	128	323932	26.883	ng/u1	98
32) 4-Chloroaniline	10.533	127	122065	23.287	ng/u1	98
33) Hexachlorobutadiene	10.663	225	60096	28.274	ng/u1	94
34) Caprolactam	11.339	113	28041m	24.297	ng/u1	
35) 4-Chloro-3-methylphenol	11.657	107	96742	28.468	ng/u1	96
36) 2-Methylnaphthalene	12.021	142	222548	28.286	ng/u1	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.245	142	226954	28.505	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.392	216	111429	28.909	ng/ul	98
40) Hexachlorocyclopentadiene	12.357	237	59845	25.648	ng/ul	95
41) 2,4,6-Trichlorophenol	12.651	196	74221	29.518	ng/ul	97
42) 2,4,5-Trichlorophenol	12.727	196	81074	29.264	ng/ul	92
43) 1,1'-Biphenyl	13.057	154	284744	28.610	ng/ul	97
44) 2-Chloronaphthalene	13.098	162	222745	27.548	ng/ul	98
45) 2-Nitroaniline	13.327	65	66358	29.730	ng/ul	95
47) Dimethylphthalate	13.710	163	288465	28.123	ng/ul	99
48) 2,6-Dinitrotoluene	13.839	165	57305	28.504	ng/ul#	87
50) Acenaphthylene	13.951	152	364881	26.948	ng/ul	99
51) 3-Nitroaniline	14.168	138	56351	25.696	ng/ul	90
52) Acenaphthene	14.292	153	245471	27.169	ng/ul	99
53) 2,4-Dinitrophenol	14.386	184	28276	23.657	ng/ul	85
55) 4-Nitrophenol	14.486	109	45949	25.510	ng/ul	85
56) Dibenzofuran	14.639	168	330553	26.736	ng/ul	96
57) 2,4-Dinitrotoluene	14.633	165	79773	26.508	ng/ul#	82
58) 2,3,4,6-Tetrachlorophenol	14.868	232	67247	28.361	ng/ul	98
59) Diethylphthalate	15.080	149	307673	29.402	ng/ul	98
61) Fluorene	15.292	166	269466	25.859	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.292	204	125350	25.664	ng/ul	93
63) 4-Nitroaniline	15.345	138	52569	26.367	ng/ul	87
66) 4,6-Dinitro-2-methylph...	15.392	198	46381	25.972	ng/ul#	96
67) N-Nitrosodiphenylamine	15.515	169	228210	30.079	ng/ul	98
68) 4-Bromophenyl-phenylether	16.192	248	83770	30.583	ng/ul	97
69) Hexachlorobenzene	16.286	284	101212	28.406	ng/ul#	91
70) Atrazine	16.480	200	81629	29.250	ng/ul	92
71) Pentachlorophenol	16.645	266	56565	26.135	ng/ul	98
72) Phenanthrene	17.033	178	419964	27.748	ng/ul	99
74) Anthracene	17.127	178	423532	27.357	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.010	216	110253	31.103	ng/uL	99
76) Pentachlorobenzene	14.545	250	111405	29.538	ng/uL	99
77) Carbazole	17.409	167	390666	26.170	ng/ul	99
78) Di-n-butylphthalate	17.980	149	540872	32.128	ng/ul	98
80) Fluoranthene	19.062	202	475050	30.954	ng/ul	99
82) Pyrene	19.427	202	514443	31.063	ng/ul	99
83) Butylbenzylphthalate	20.356	149	237573	34.239	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.133	252	164202	27.946	ng/ul	97
85) Benzo(a)anthracene	21.186	228	494662	27.588	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.133	149	373596	34.446	ng/ul	97
87) Chrysene	21.238	228	473623	28.336	ng/ul	99
89) Di-n-octyl phthalate	22.009	149	654252	31.312	ng/ul	100
90) Benzo(b)fluoranthene	22.750	252	545381	28.177	ng/ul	99
91) Benzo(k)fluoranthene	22.791	252	544498	27.949	ng/ul	100
93) Benzo(a)pyrene	23.309	252	478850	25.420	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	25.603	276	719430	29.483	ng/ul	99
95) Dibenzo(a,h)anthracene	25.621	278	586852	28.765	ng/ul	97
96) Benzo(g,h,i)perylene	26.273	276	565943	29.399	ng/ul	97

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

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ClientSampleId :

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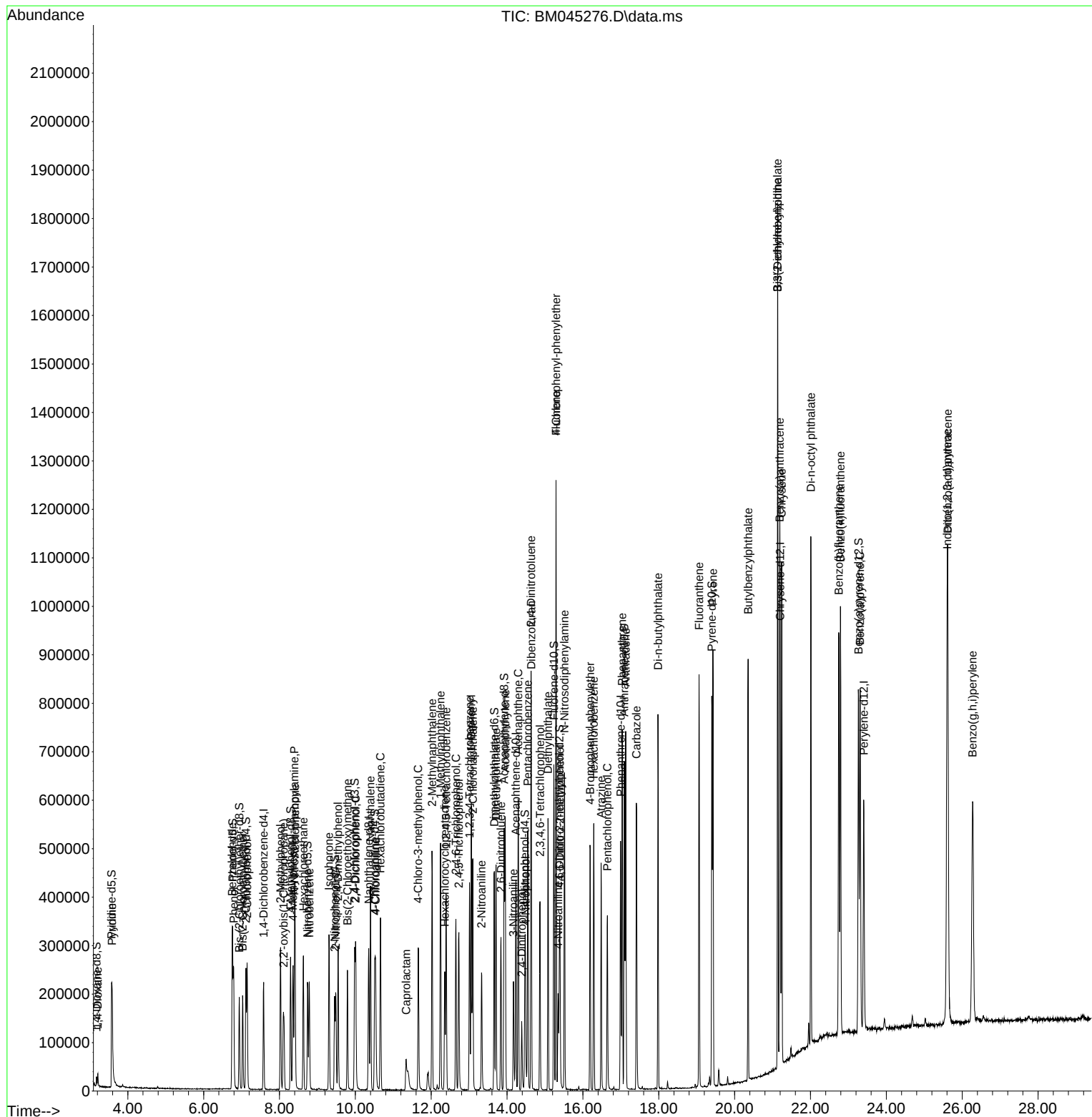
Manual Integrations

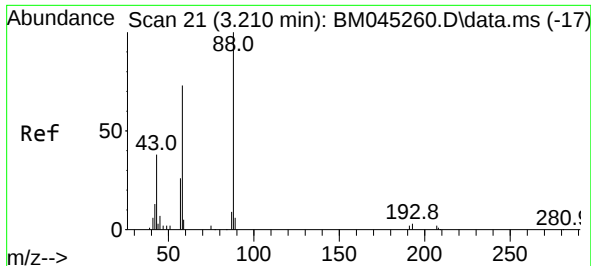
APPROVED

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Supervised By :mohammad ahmed 04/18/2024

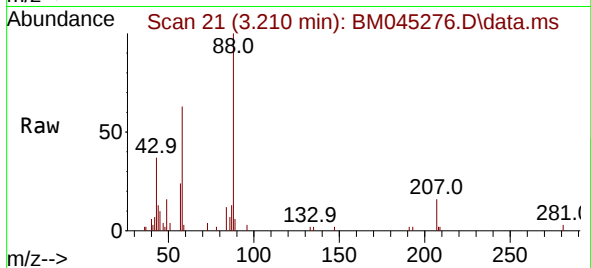
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#2
1,4-Dioxane
Concen: 8.148 ng/uL
RT: 3.210 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

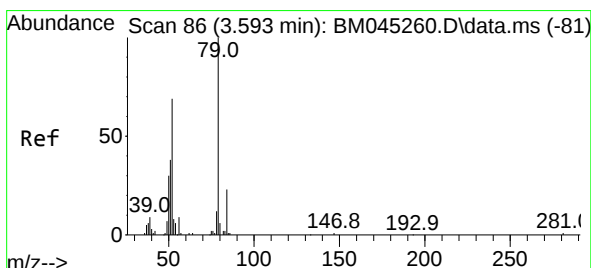
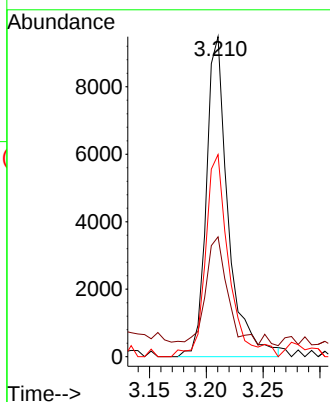
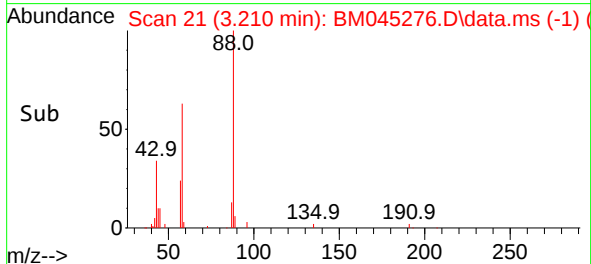
Instrument :
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ClientSampleId :
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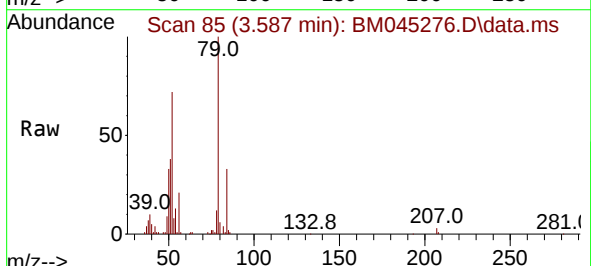
Tgt Ion: 88 Resp: 1265
Ion Ratio Lower Upper
88 100
43 37.5 24.0 36.0
58 63.1 45.4 68.2

Manual Integrations
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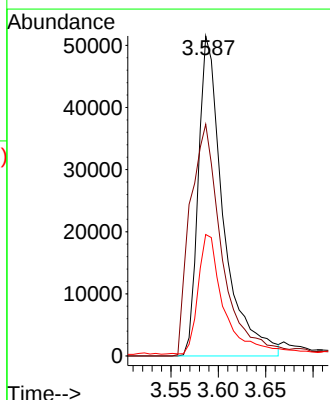
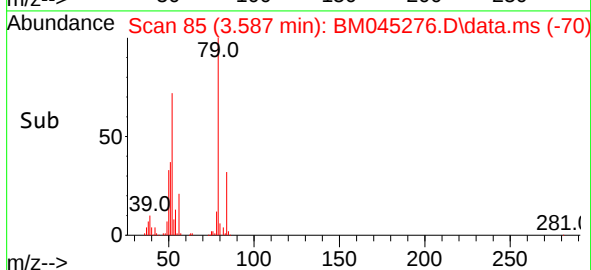
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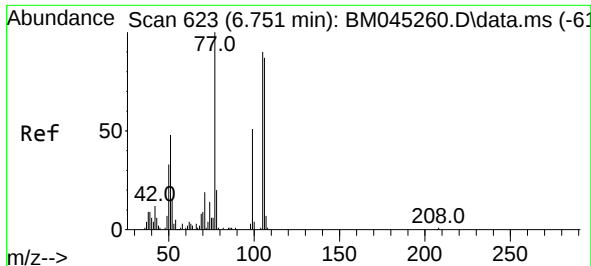


#5
Pyridine
Concen: 22.101 ng/uL
RT: 3.587 min Scan# 85
Delta R.T. -0.012 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23



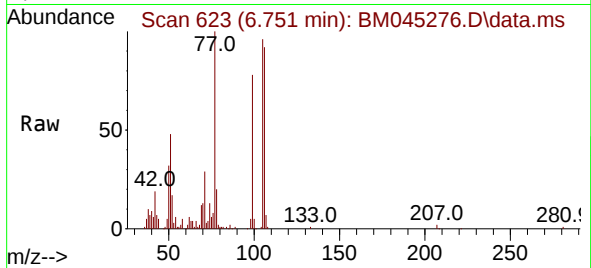
Tgt Ion: 79 Resp: 94690
Ion Ratio Lower Upper
79 100
52 72.4 56.0 84.0
51 38.0 27.6 41.4





#6
Benzaldehyde
Concen: 33.650 ng/ul
RT: 6.751 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

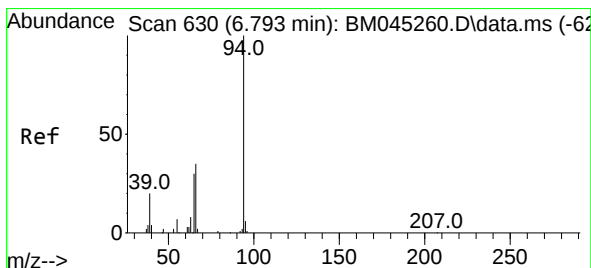
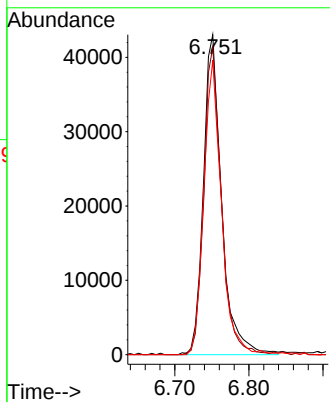
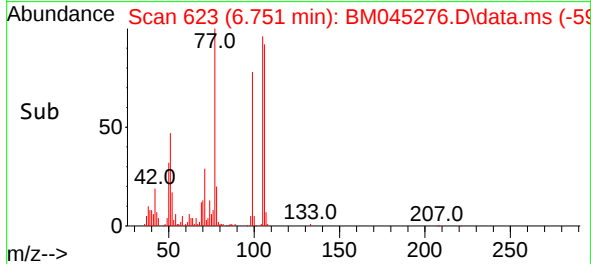
Instrument :
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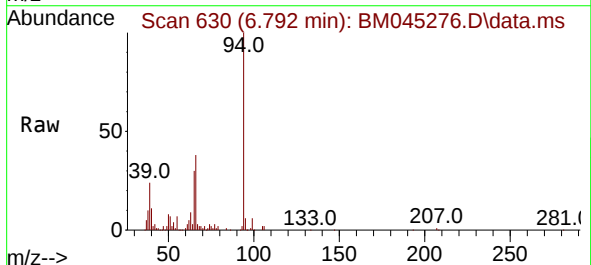
Tgt Ion: 77 Resp: 73428
Ion Ratio Lower Upper
77 100
105 96.0 75.8 113.6
106 92.0 74.6 112.0

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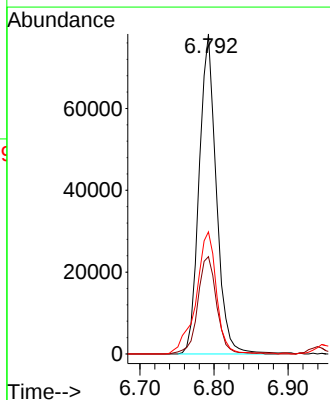
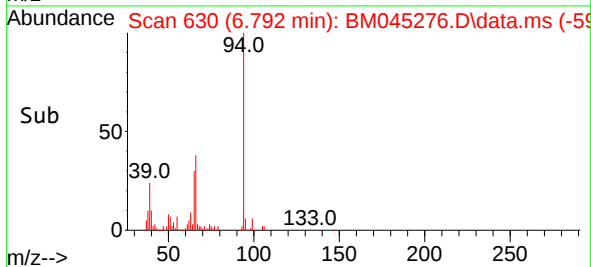
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

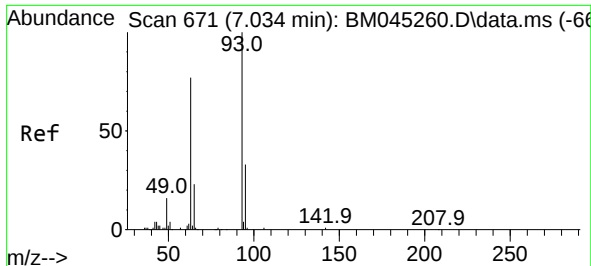


#8
Phenol
Concen: 25.834 ng/ul
RT: 6.792 min Scan# 630
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23



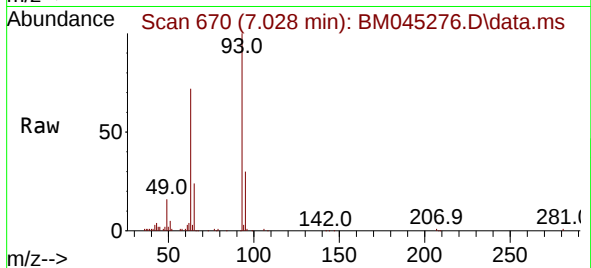
Tgt Ion: 94 Resp: 125931
Ion Ratio Lower Upper
94 100
65 30.4 21.7 32.5
66 38.2 31.9 47.9





#10
Bis(2-Chloroethyl)ether
Concen: 26.581 ng/ul
RT: 7.028 min Scan# 611
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

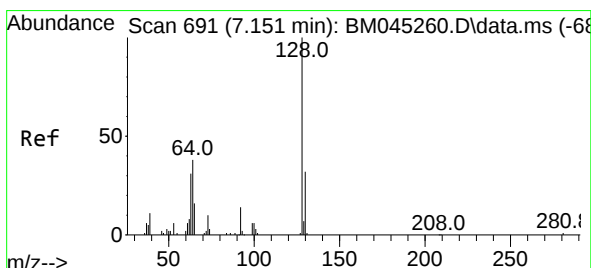
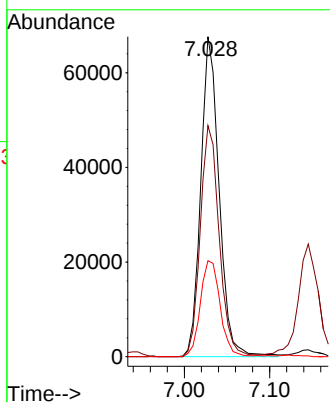
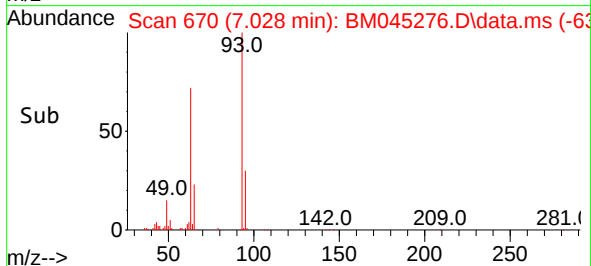
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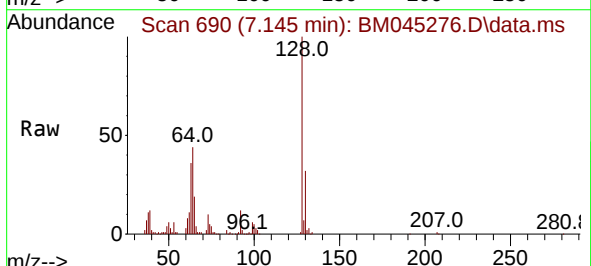
Tgt Ion: 93 Resp: 10112
Ion Ratio Lower Upper
93 100
63 72.2 61.3 91.9
95 30.0 27.6 41.4

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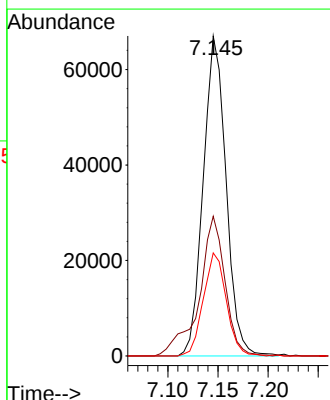
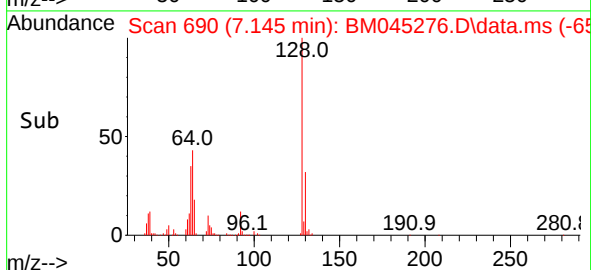
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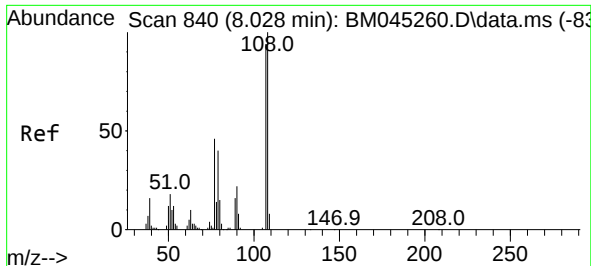


#12
2-Chlorophenol
Concen: 27.501 ng/ul
RT: 7.145 min Scan# 690
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23



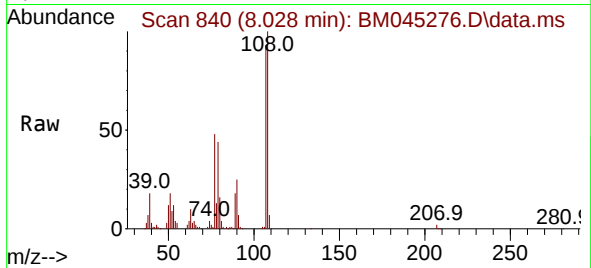
Tgt Ion:128 Resp: 106421
Ion Ratio Lower Upper
128 100
64 43.6 33.3 49.9
130 32.2 26.2 39.4





#13
2-Methylphenol
Concen: 25.537 ng/ul
RT: 8.028 min Scan# 840
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

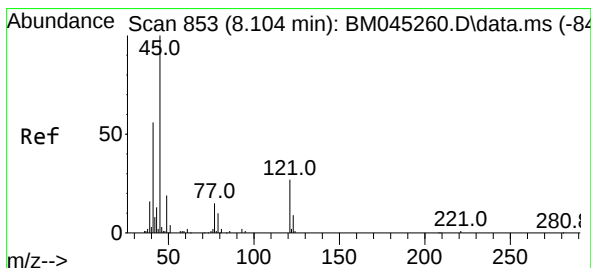
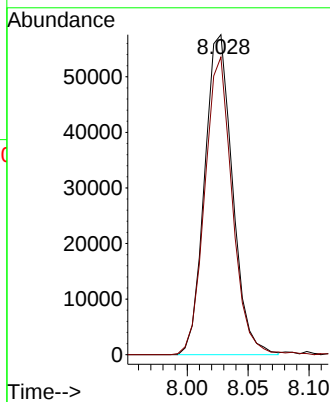
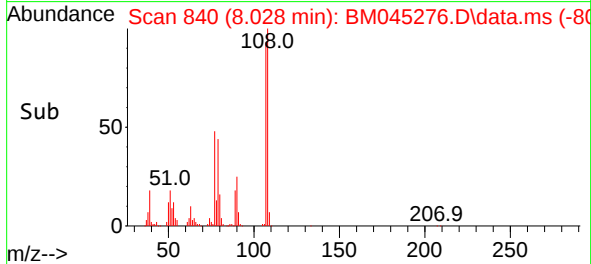
Instrument :
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Tgt Ion:108 Resp: 91884
Ion Ratio Lower Upper
108 100
107 93.0 69.1 103.7

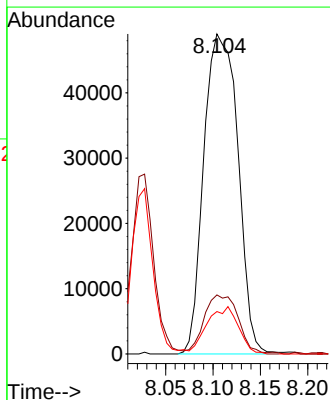
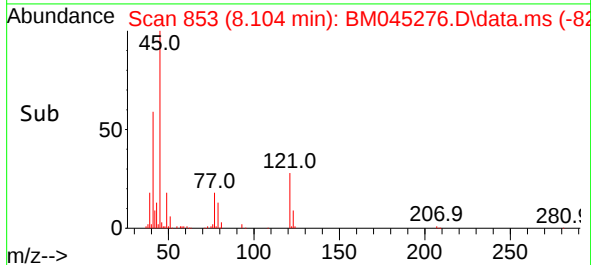
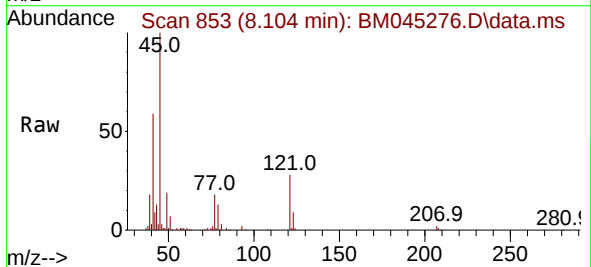
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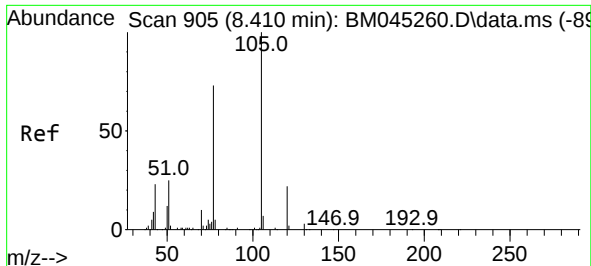
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 27.128 ng/ul
RT: 8.104 min Scan# 853
Delta R.T. -0.006 min
Lab File: BM045276.D
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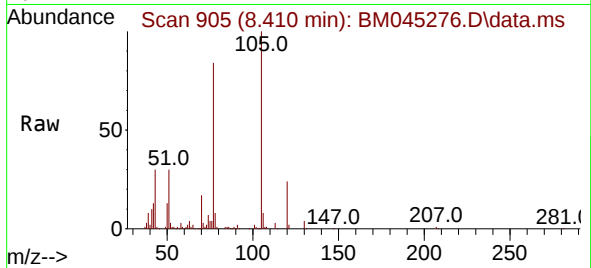
Tgt Ion: 45 Resp: 123092
Ion Ratio Lower Upper
45 100
77 18.4 13.4 20.0
79 13.2 10.1 15.1





#16
Acetophenone
Concen: 25.246 ng/ul
RT: 8.410 min Scan# 905
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

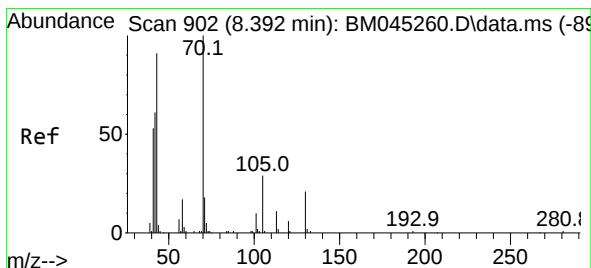
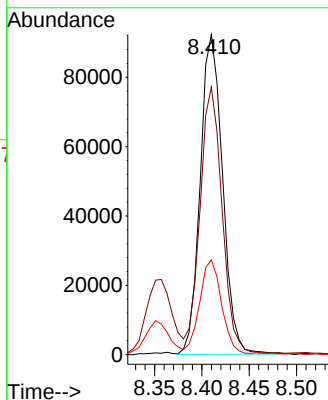
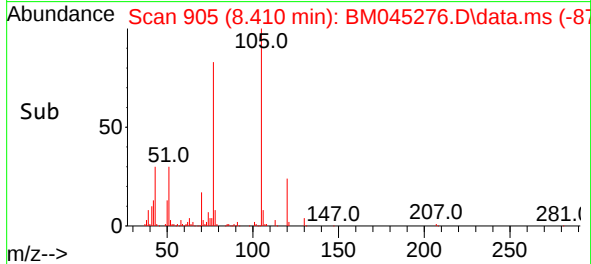
Instrument :
BNA_M
ClientSampleId :
SLCS228



Tgt Ion:105 Resp: 151232
Ion Ratio Lower Upper
105 100
77 83.6 65.8 98.6
51 29.6 21.9 32.9

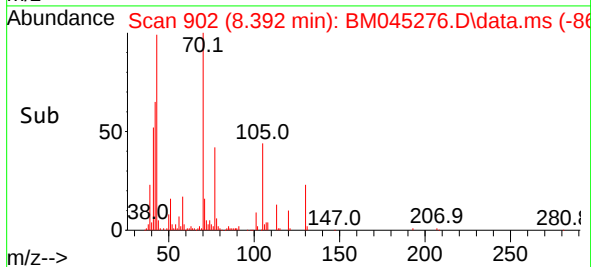
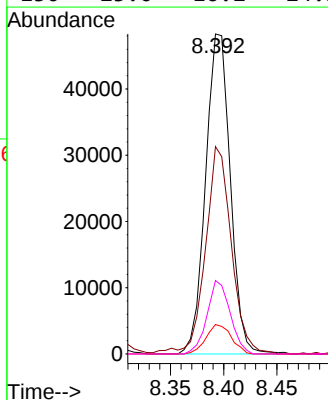
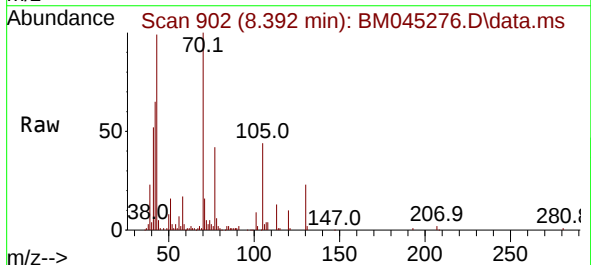
Manual Integrations
APPROVED

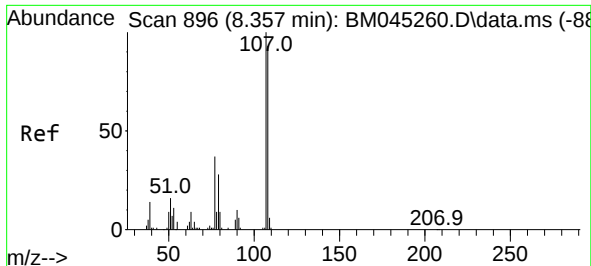
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024



#17
N-Nitroso-di-n-propylamine
Concen: 27.660 ng/ul
RT: 8.392 min Scan# 902
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

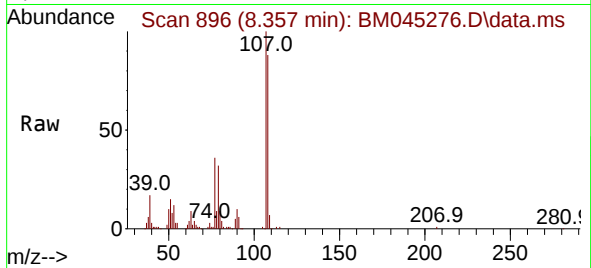
Tgt Ion: 70 Resp: 78232
Ion Ratio Lower Upper
70 100
42 64.8 43.2 64.8
101 9.2 6.4 9.6
130 23.0 16.2 24.2





#18
4-Methylphenol
Concen: 25.463 ng/ul
RT: 8.357 min Scan# 896
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

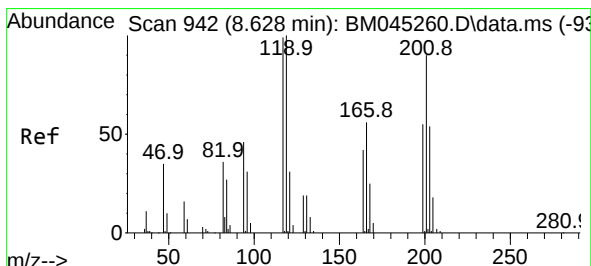
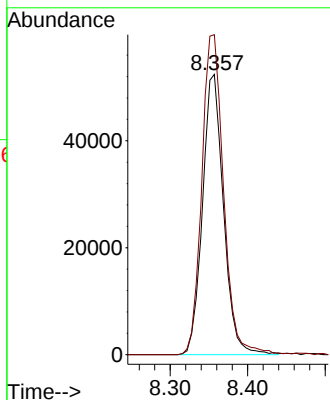
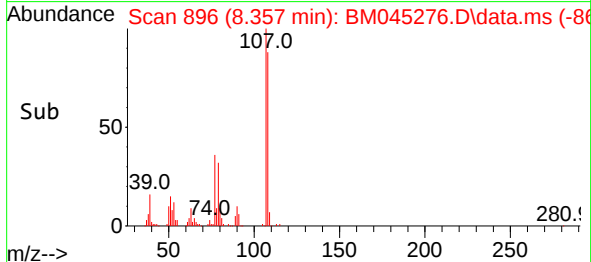
Instrument :
BNA_M
ClientSampleId :
SLCS228



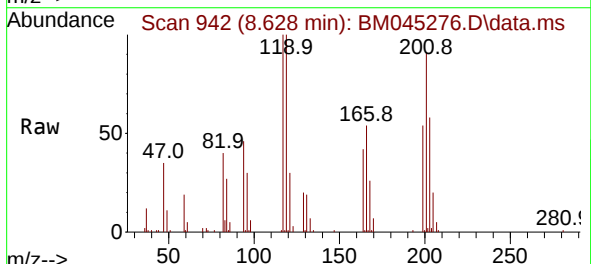
Tgt Ion:108 Resp: 9874
Ion Ratio Lower Upper
108 100
107 114.2 90.0 135.0

Manual Integrations
APPROVED

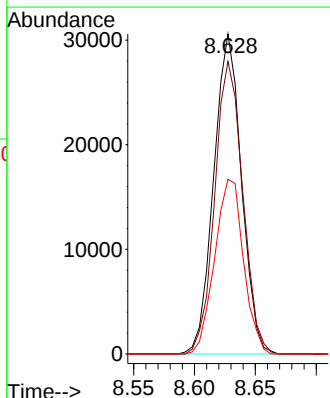
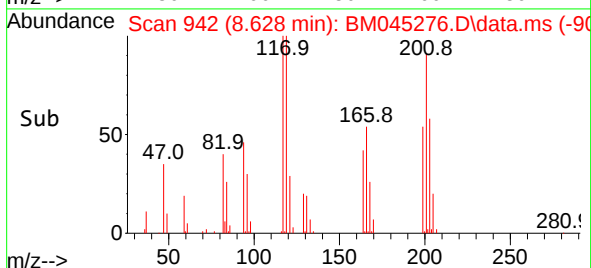
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

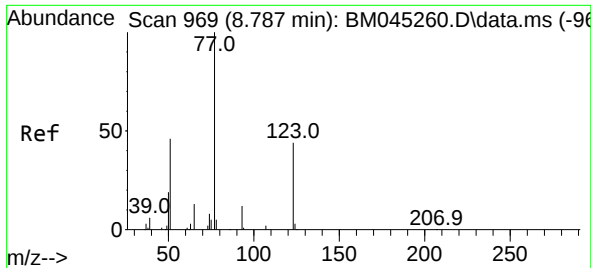


#19
Hexachloroethane
Concen: 28.454 ng/ul
RT: 8.628 min Scan# 942
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23



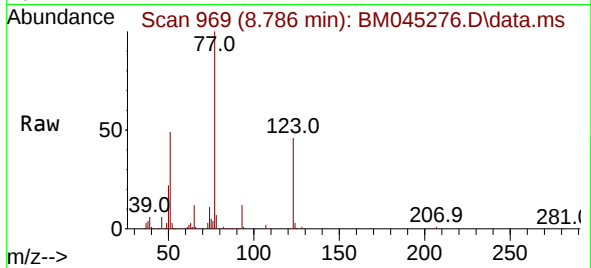
Tgt Ion:117 Resp: 48429
Ion Ratio Lower Upper
117 100
201 93.3 73.0 109.4
199 54.6 44.4 66.6





#22
Nitrobenzene
Concen: 28.533 ng/ul
RT: 8.786 min Scan# 969
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

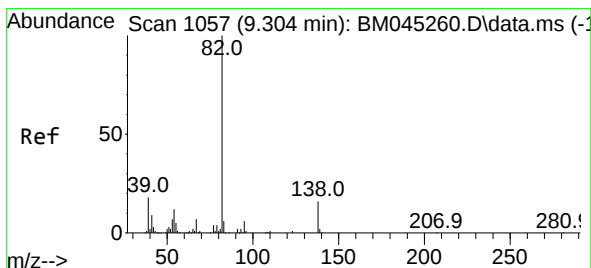
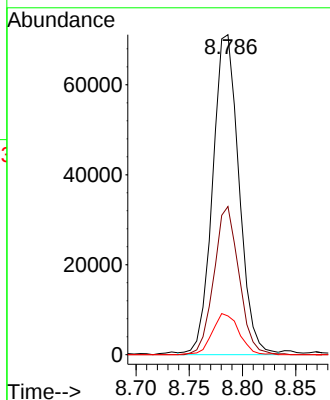
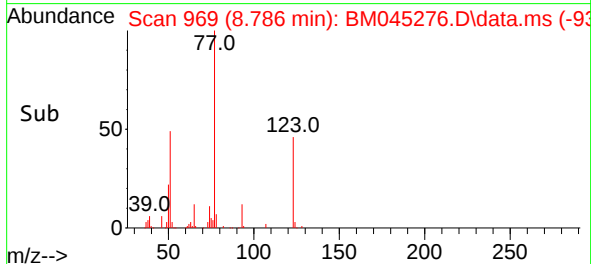
Instrument :
BNA_M
ClientSampleId :
SLCS228



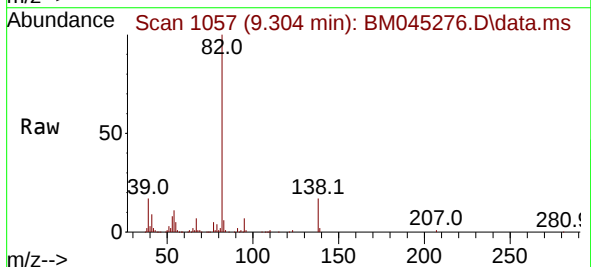
Tgt Ion: 77 Resp: 122400
Ion Ratio Lower Upper
77 100
123 46.3 37.4 56.2
65 12.1 10.7 16.1

Manual Integrations
APPROVED

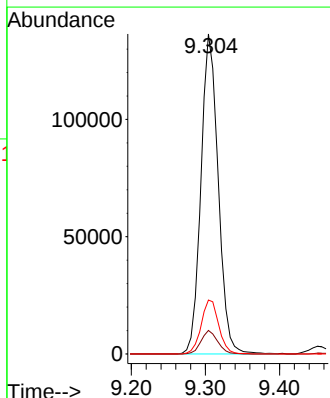
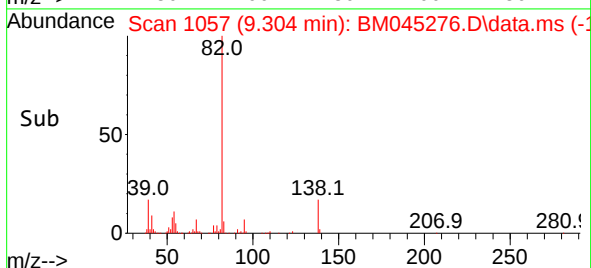
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

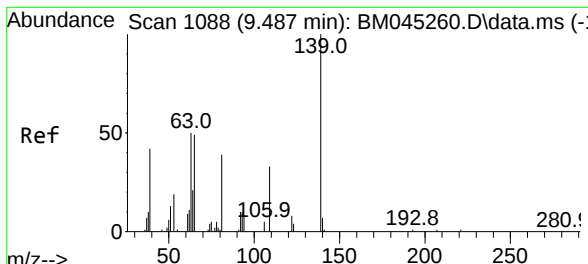


#23
Isophorone
Concen: 28.015 ng/ul
RT: 9.304 min Scan# 1057
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23



Tgt Ion: 82 Resp: 220800
Ion Ratio Lower Upper
82 100
95 7.3 5.1 7.7
138 16.9 14.2 21.4





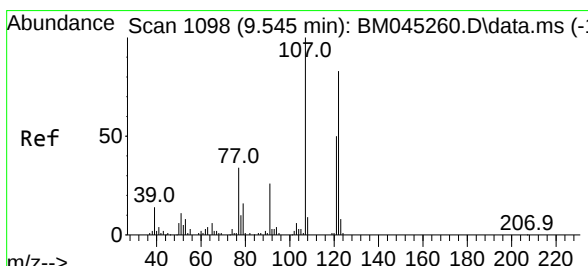
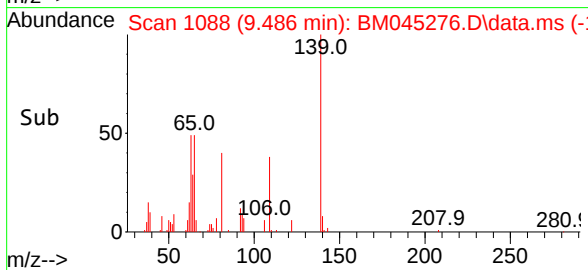
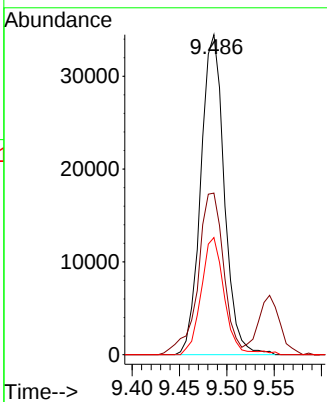
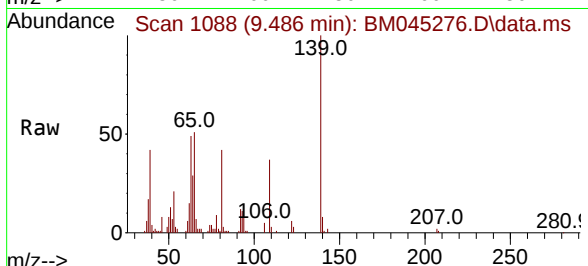
#25
2-Nitrophenol
Concen: 29.072 ng/ul
RT: 9.486 min Scan# 1098
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

Instrument : BNA_M
ClientSampleId : SLCS228

Tgt Ion:139	Resp:	5954
Ion Ratio	Lower	Upper
139	100	
65	50.5	34.9 52.3
109	36.6	24.4 36.6

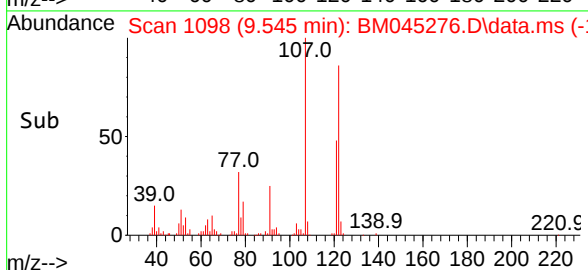
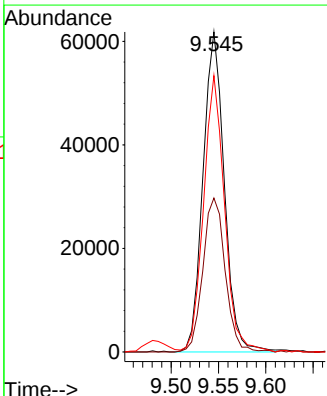
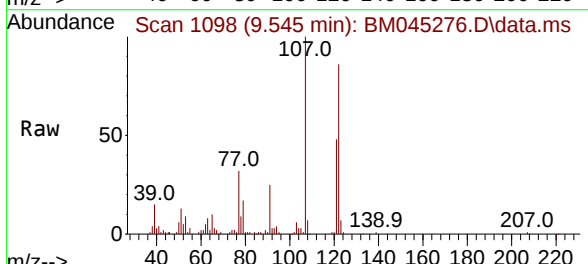
Manual Integrations
APPROVED

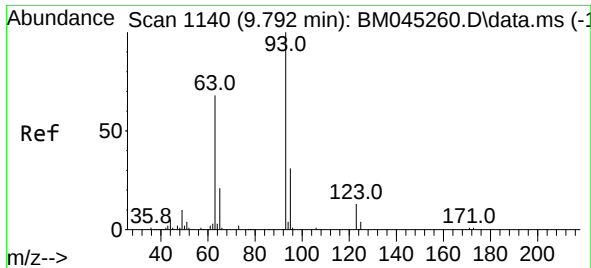
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024



#26
2,4-Dimethylphenol
Concen: 24.489 ng/ul
RT: 9.545 min Scan# 1098
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

Tgt Ion:107	Resp:	96708
Ion Ratio	Lower	Upper
107	100	
121	48.1	41.1 61.7
122	86.3	69.1 103.7





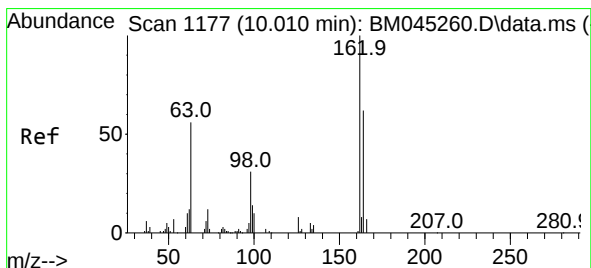
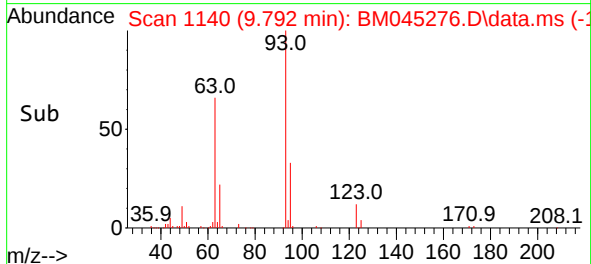
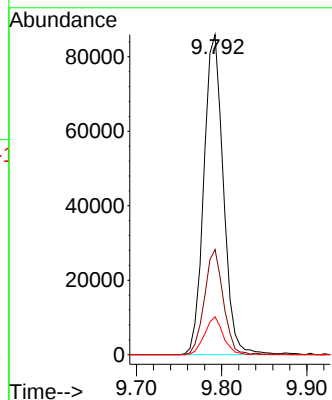
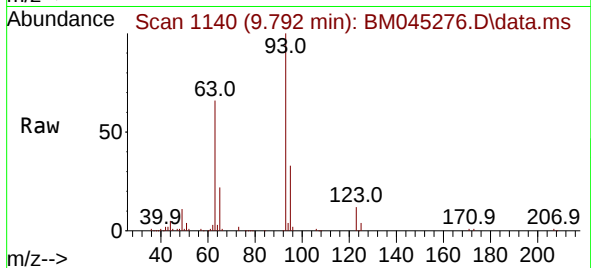
#27
Bis(2-Chloroethoxy)methane
Concen: 29.203 ng/ul
RT: 9.792 min Scan# 1140
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

Instrument :
BNA_M
ClientSampleId :
SLCS228

Tgt Ion: 93 Resp: 136449
Ion Ratio Lower Upper
93 100
95 32.9 26.9 40.3
123 11.9 9.1 13.7

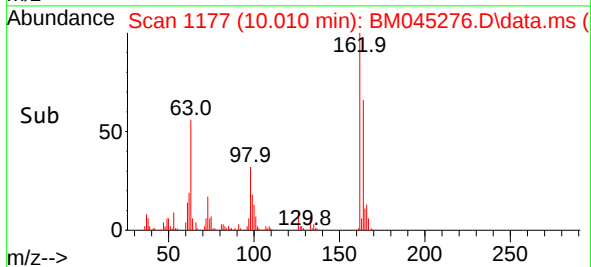
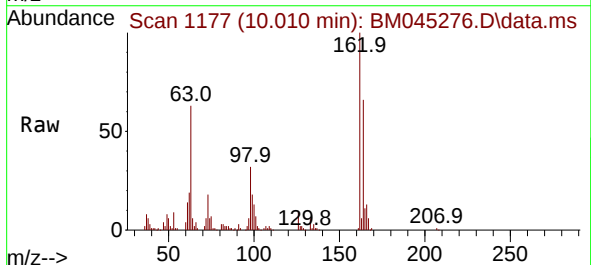
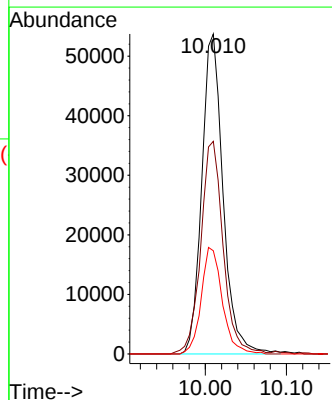
Manual Integrations
APPROVED

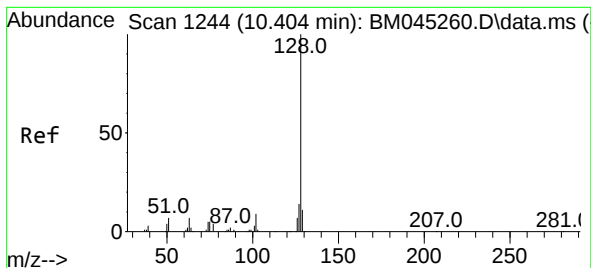
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024



#29
2,4-Dichlorophenol
Concen: 28.633 ng/ul
RT: 10.010 min Scan# 1177
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

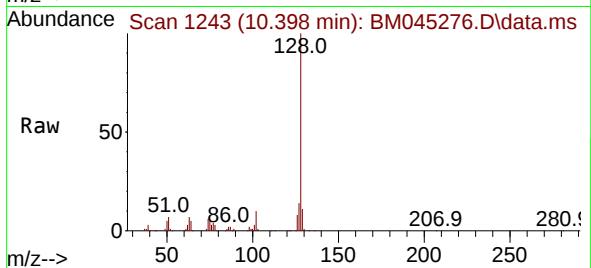
Tgt Ion:162 Resp: 97882
Ion Ratio Lower Upper
162 100
164 66.5 50.4 75.6
98 32.3 27.0 40.4





#30
Naphthalene
Concen: 26.883 ng/u1
RT: 10.398 min Scan# 1243
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

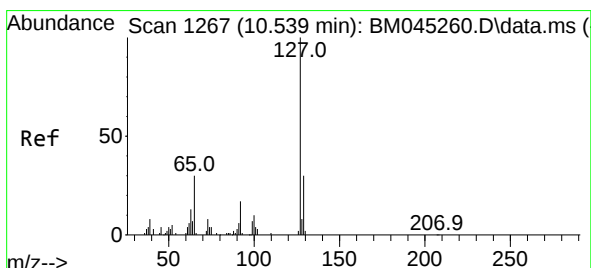
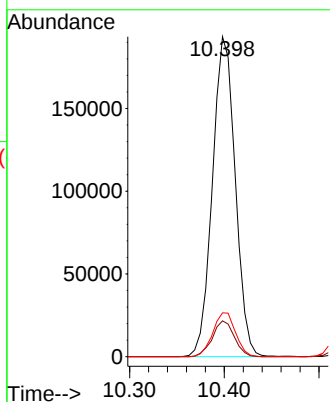
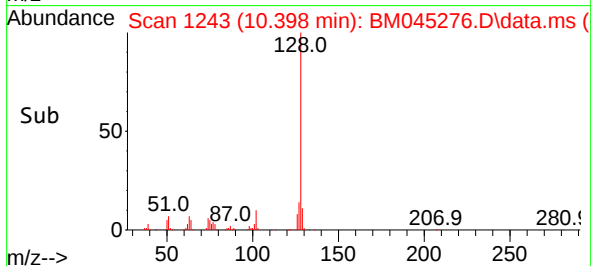
Instrument :
BNA_M
ClientSampleId :
SLCS228



Tgt Ion:128 Resp: 32393
Ion Ratio Lower Upper
128 100
129 11.2 8.5 12.7
127 13.7 10.2 15.4

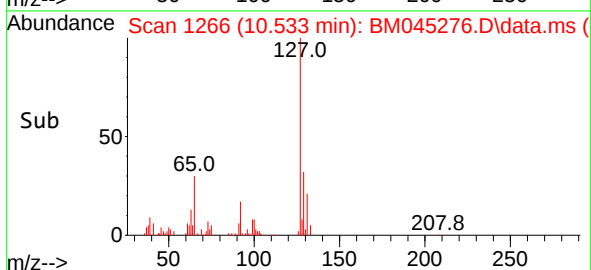
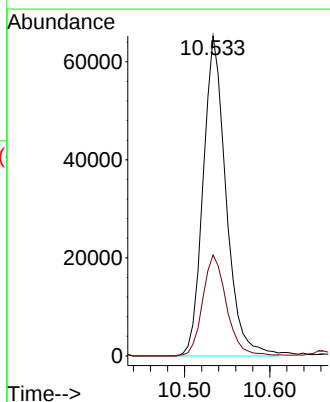
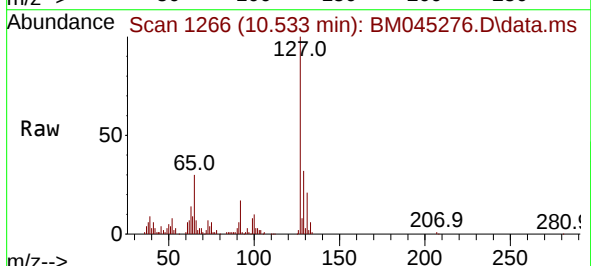
Manual Integrations
APPROVED

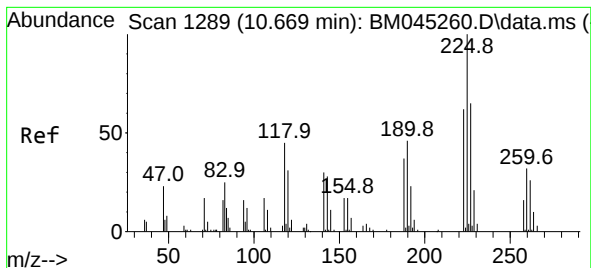
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024



#32
4-Chloroaniline
Concen: 23.287 ng/u1
RT: 10.533 min Scan# 1266
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

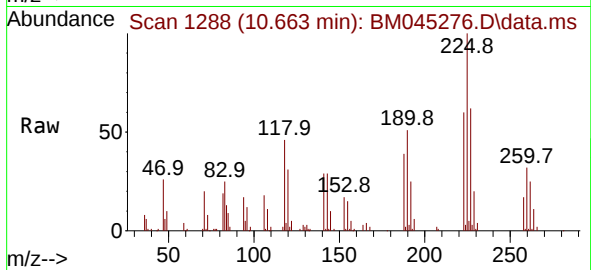
Tgt Ion:127 Resp: 122065
Ion Ratio Lower Upper
127 100
129 31.5 26.2 39.2





#33
Hexachlorobutadiene
Concen: 28.274 ng/ul
RT: 10.663 min Scan# 1288
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

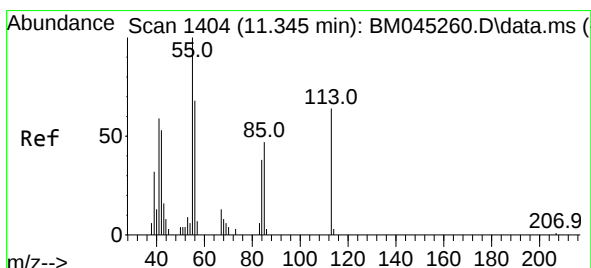
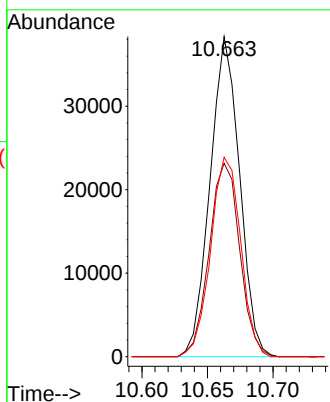
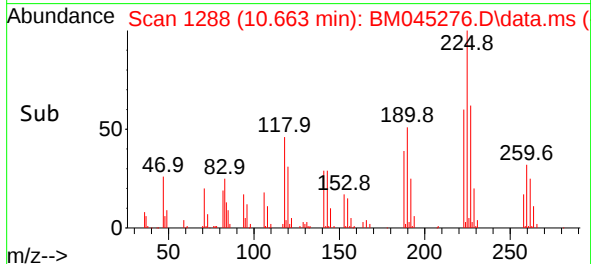
Instrument :
BNA_M
ClientSampleId :
SLCS228



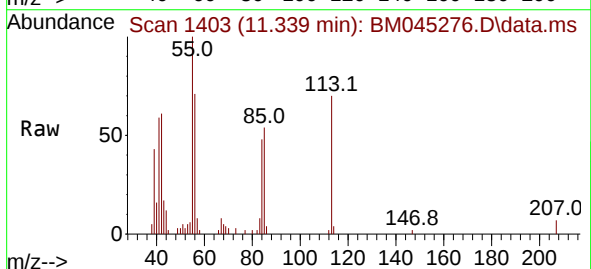
Tgt Ion:225 Resp: 60090
Ion Ratio Lower Upper
225 100
223 60.5 45.3 67.9
227 65.2 47.6 71.4

Manual Integrations
APPROVED

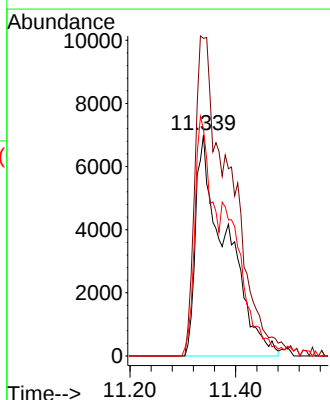
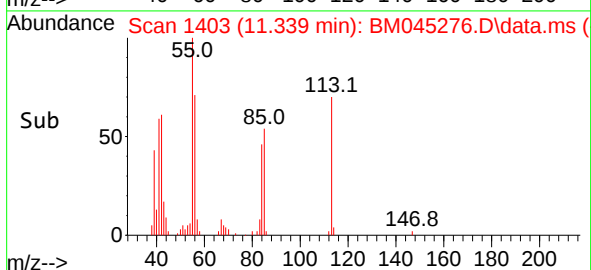
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

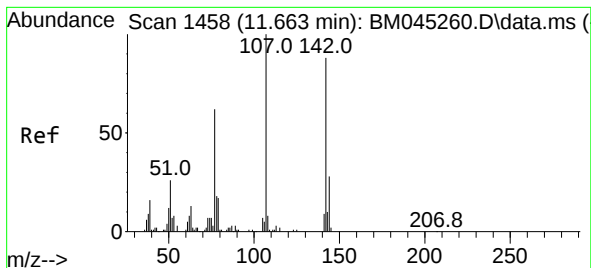


#34
Caprolactam
Concen: 24.297 ng/ul m
RT: 11.339 min Scan# 1403
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23



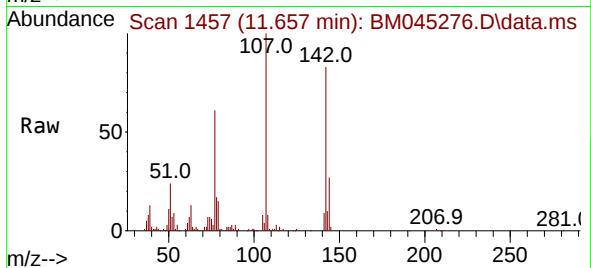
Tgt Ion:113 Resp: 28041
Ion Ratio Lower Upper
113 100
55 143.7 125.4 188.0
56 102.6 91.8 137.8





#35
4-Chloro-3-methylphenol
Concen: 28.468 ng/ul
RT: 11.657 min Scan# 1457
Delta R.T. -0.012 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

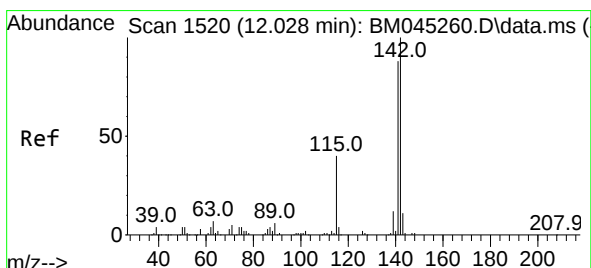
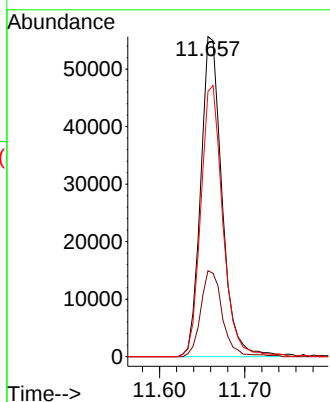
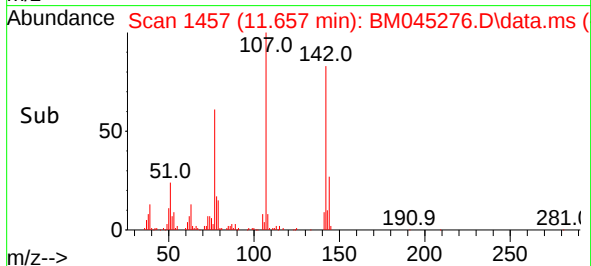
Instrument :
BNA_M
ClientSampleId :
SLCS228



Tgt Ion:107 Resp: 96742
Ion Ratio Lower Upper
107 100
144 26.9 22.8 34.2
142 82.8 69.8 104.6

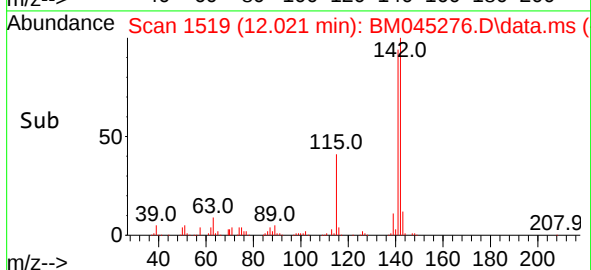
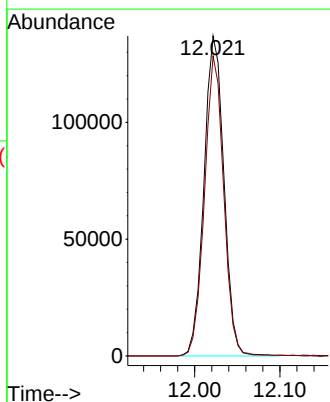
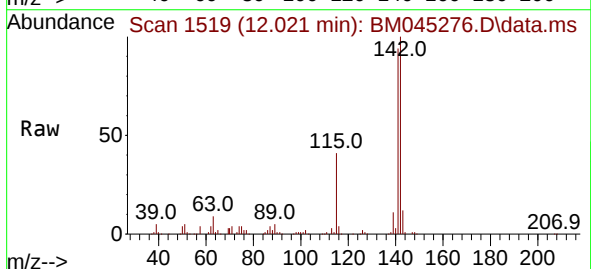
Manual Integrations
APPROVED

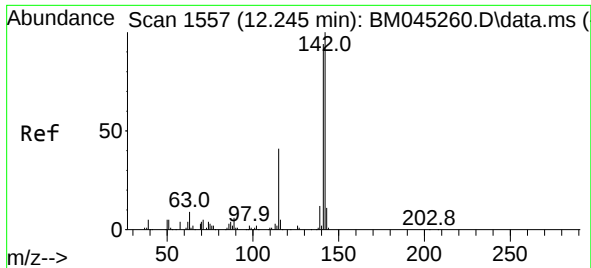
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024



#36
2-Methylnaphthalene
Concen: 28.286 ng/ul
RT: 12.021 min Scan# 1519
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

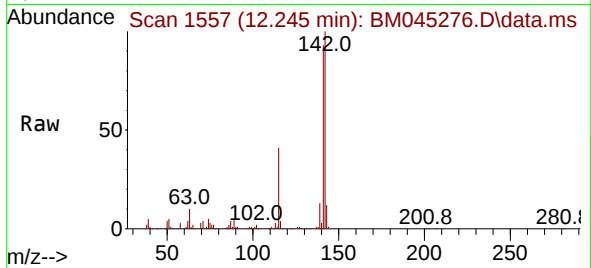
Tgt Ion:142 Resp: 222548
Ion Ratio Lower Upper
142 100
141 93.7 72.3 108.5





#37
1-Methylnaphthalene
Concen: 28.505 ng/ul
RT: 12.245 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

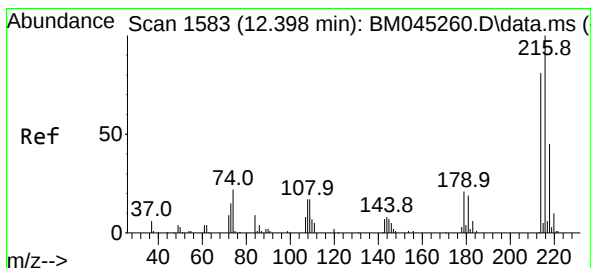
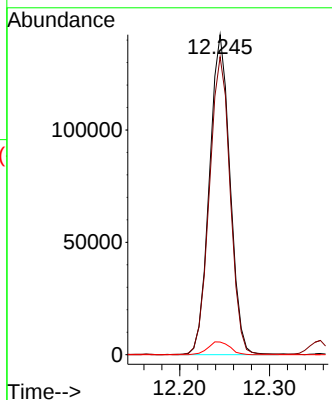
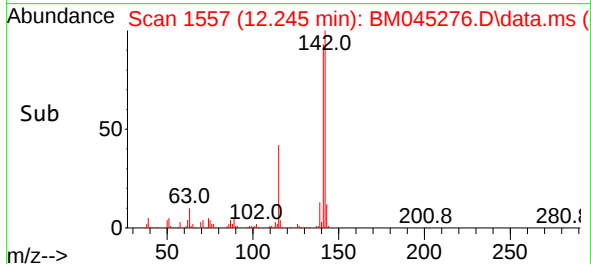
Instrument :
BNA_M
ClientSampleId :
SLCS228



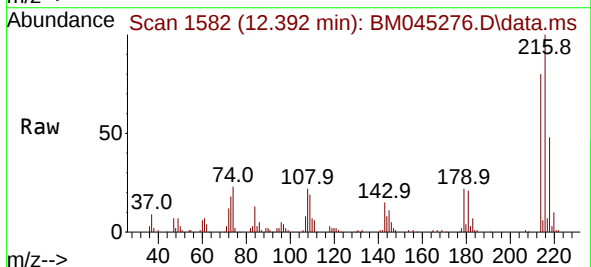
Tgt Ion:142 Resp: 226954
Ion Ratio Lower Upper
142 100
141 93.1 77.2 115.8
116 3.9 3.2 4.8

Manual Integrations
APPROVED

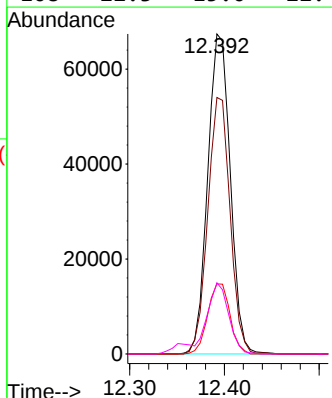
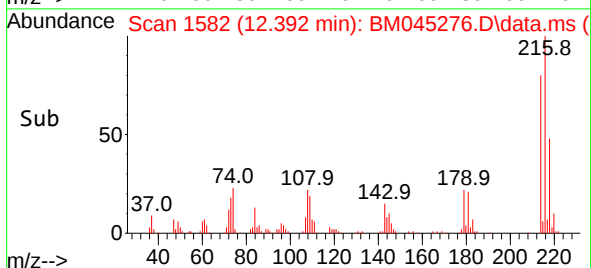
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

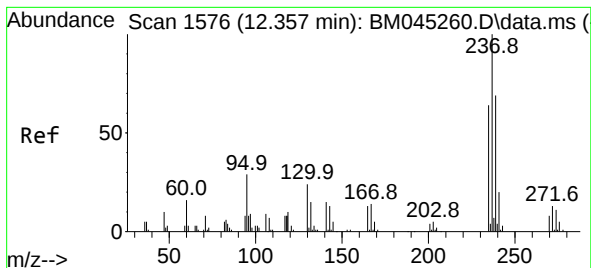


#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.909 ng/ul
RT: 12.392 min Scan# 1582
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23



Tgt Ion:216 Resp: 111429
Ion Ratio Lower Upper
216 100
214 80.1 63.5 95.3
179 21.9 16.6 25.0
108 22.3 15.0 22.4





#40

Hexachlorocyclopentadiene

Concen: 25.648 ng/ul

RT: 12.357 min Scan# 1576

Delta R.T. -0.006 min

Lab File: BM045276.D

Acq: 16 Apr 2024 11:23

Instrument :

BNA_M

ClientSampleId :

SLCS228

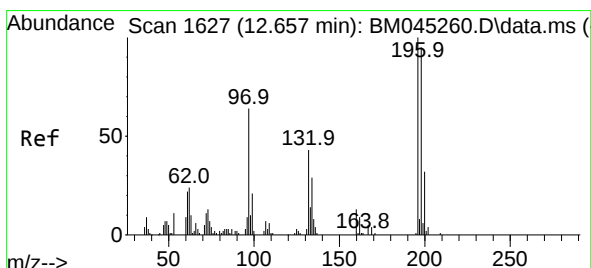
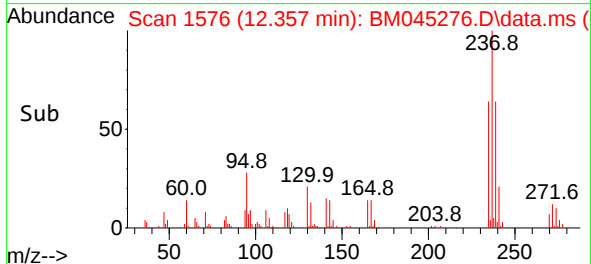
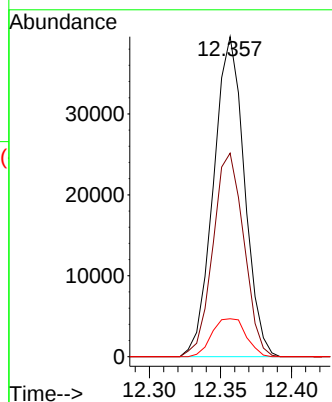
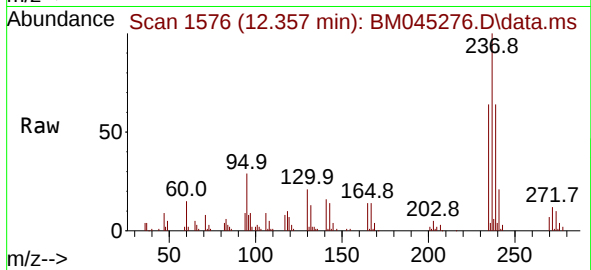
Tgt Ion:	237	Resp:	5984
Ion Ratio	Lower	Upper	
237	100		
235	60.1	51.3	76.9
272	11.2	10.1	15.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/17/2024

Supervised By :mohammad ahmed 04/18/2024



#41

2,4,6-Trichlorophenol

Concen: 29.518 ng/ul

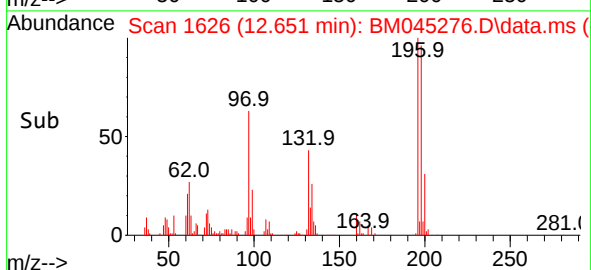
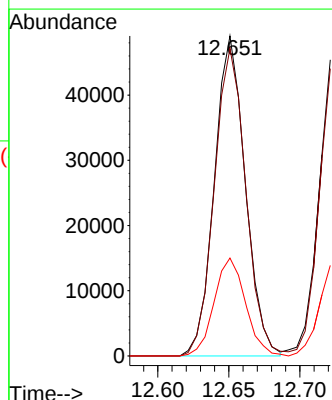
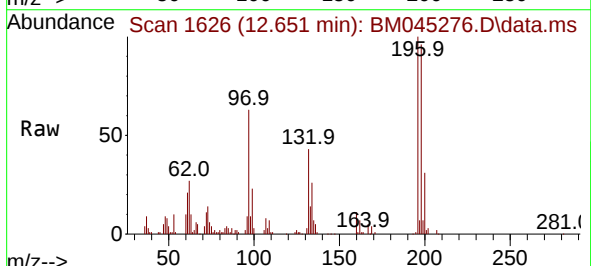
RT: 12.651 min Scan# 1626

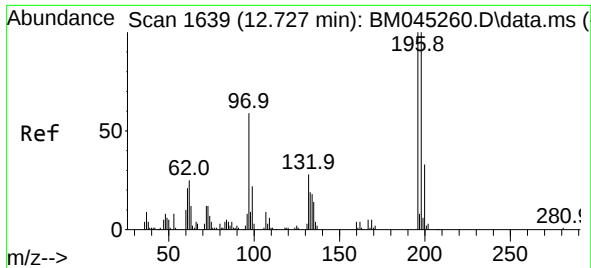
Delta R.T. -0.006 min

Lab File: BM045276.D

Acq: 16 Apr 2024 11:23

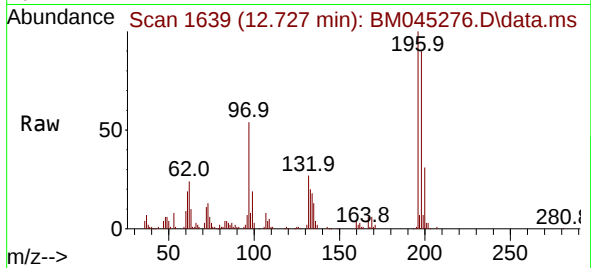
Tgt Ion:	196	Resp:	74221
Ion Ratio	Lower	Upper	
196	100		
198	96.1	79.4	119.2
200	30.6	25.0	37.4





#42
2,4,5-Trichlorophenol
Concen: 29.264 ng/uI
RT: 12.727 min Scan# 1639
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

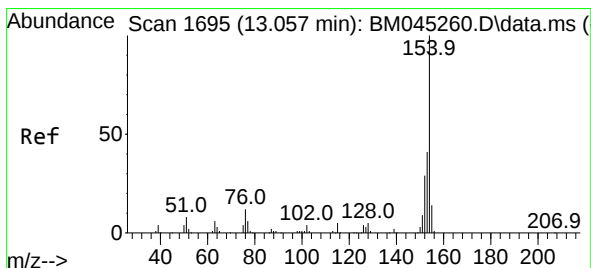
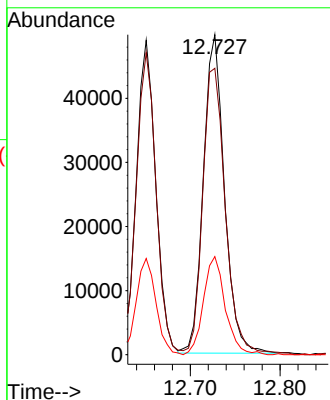
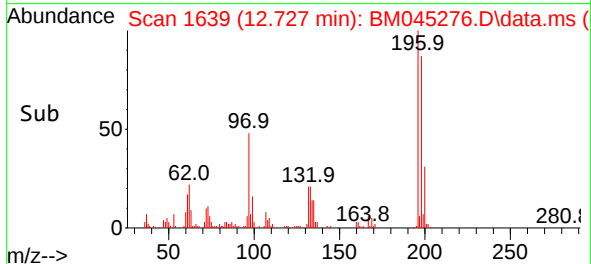
Instrument :
BNA_M
ClientSampleId :
SLCS228



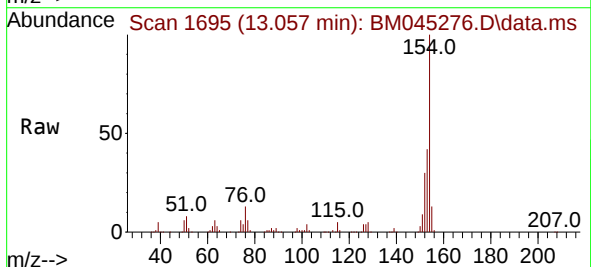
Tgt Ion:196 Resp: 81074
Ion Ratio Lower Upper
196 100
198 89.5 79.9 119.9
200 30.6 25.6 38.4

Manual Integrations
APPROVED

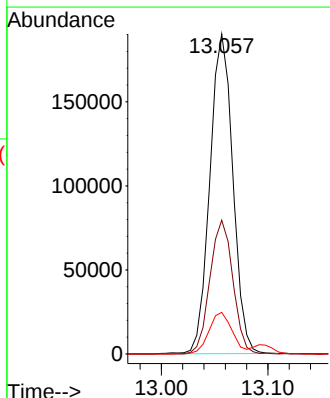
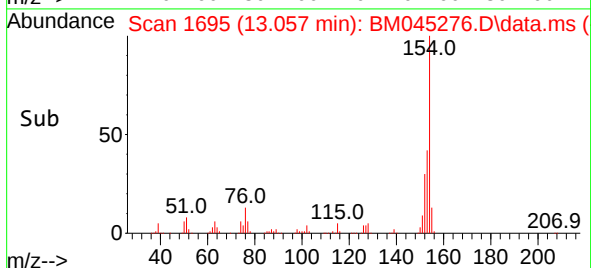
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

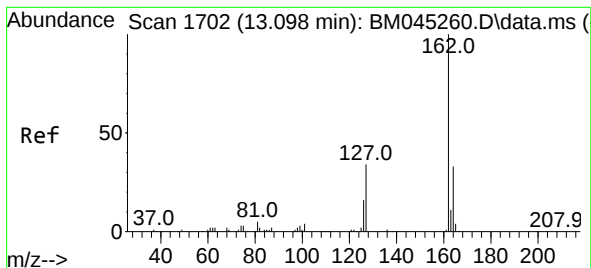


#43
1,1'-Biphenyl
Concen: 28.610 ng/uI
RT: 13.057 min Scan# 1695
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23



Tgt Ion:154 Resp: 284744
Ion Ratio Lower Upper
154 100
153 41.8 31.6 47.4
76 13.0 10.4 15.6





#44

2-Chloronaphthalene

Concen: 27.548 ng/ul

RT: 13.098 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM045276.D

Acq: 16 Apr 2024 11:23

Instrument :

BNA_M

ClientSampleId :

SLCS228

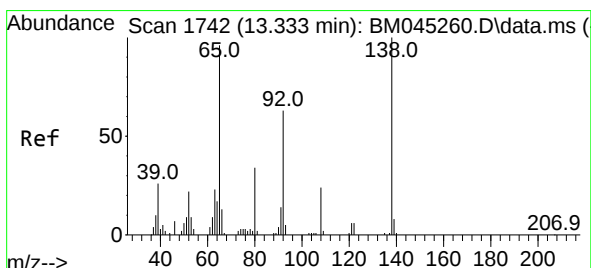
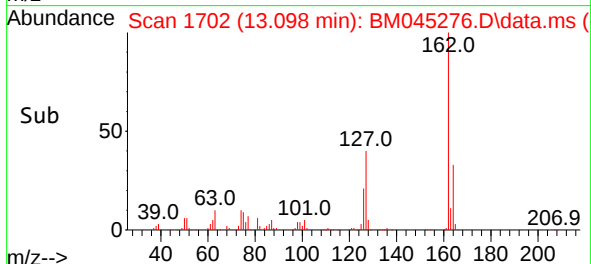
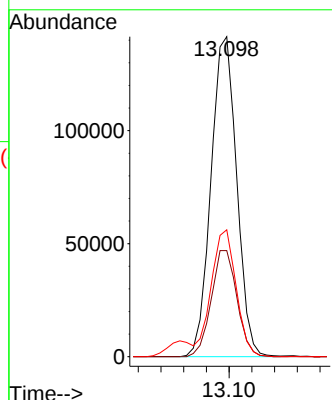
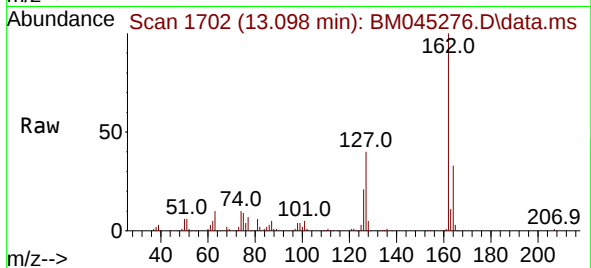
Tgt Ion:	162	Resp:	22274
Ion Ratio	Lower	Upper	
162	100		
164	33.2	26.1	39.1
127	39.7	30.1	45.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/17/2024

Supervised By :mohammad ahmed 04/18/2024



#45

2-Nitroaniline

Concen: 29.730 ng/ul

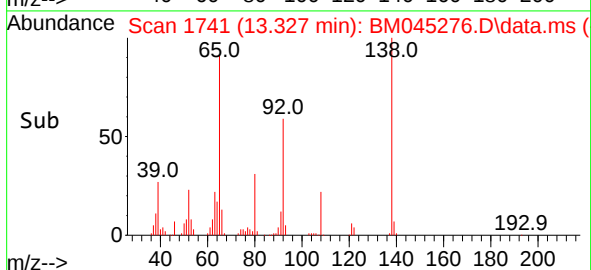
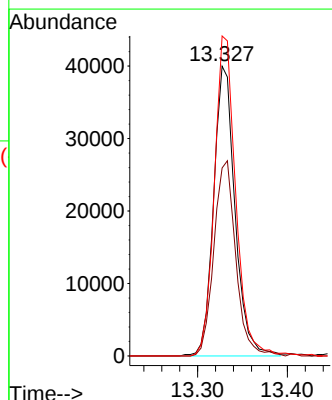
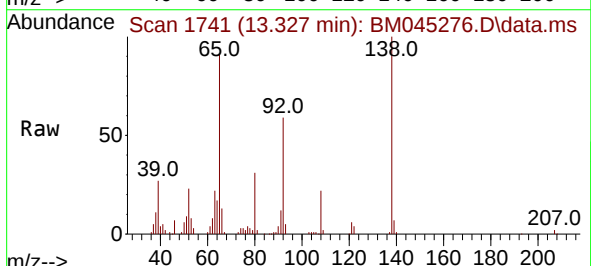
RT: 13.327 min Scan# 1741

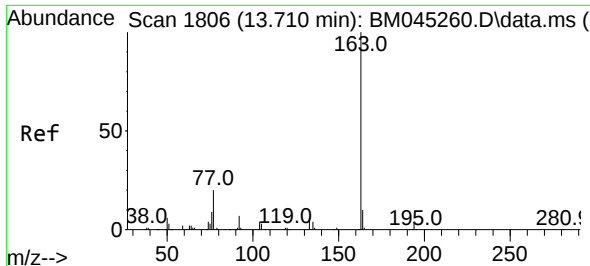
Delta R.T. -0.006 min

Lab File: BM045276.D

Acq: 16 Apr 2024 11:23

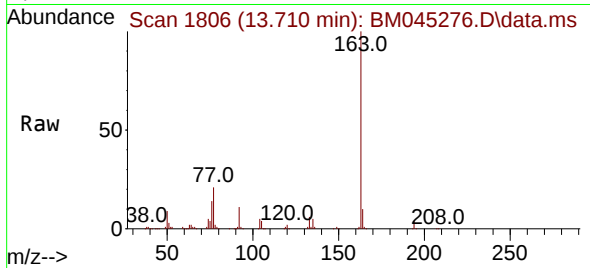
Tgt Ion:	65	Resp:	66358
Ion Ratio	Lower	Upper	
65	100		
92	64.9	55.2	82.8
138	110.4	93.0	139.4





#47
Dimethylphthalate
Concen: 28.123 ng/ul
RT: 13.710 min Scan# 1806
Delta R.T. -0.000 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

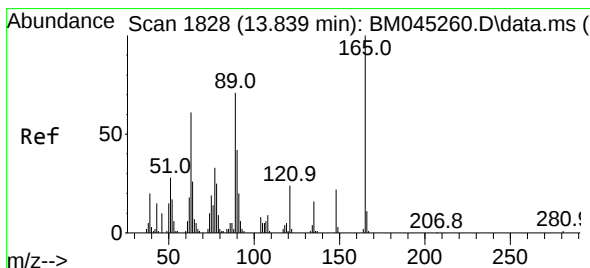
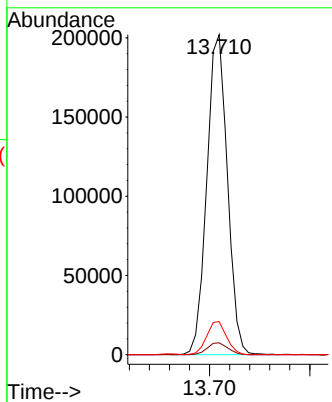
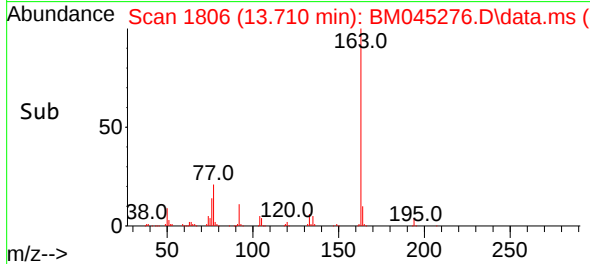
Instrument :
BNA_M
ClientSampleId :
SLCS228



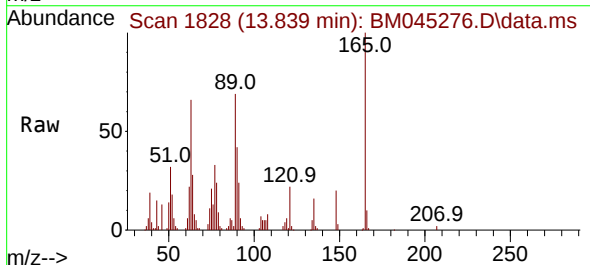
Tgt Ion:163 Resp: 28846
Ion Ratio Lower Upper
163 100
194 3.7 2.8 4.2
164 10.3 7.8 11.8

Manual Integrations
APPROVED

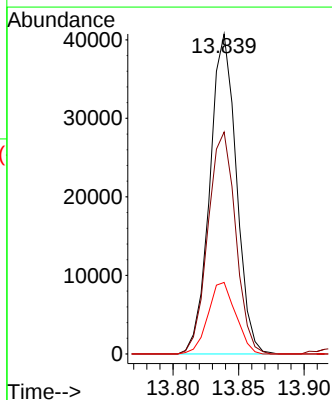
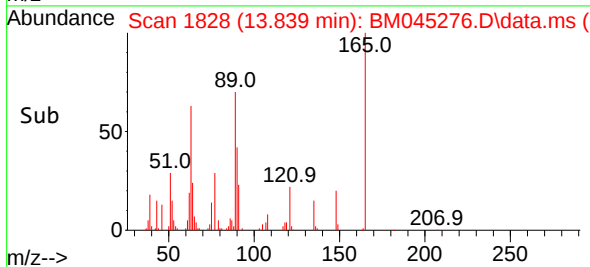
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

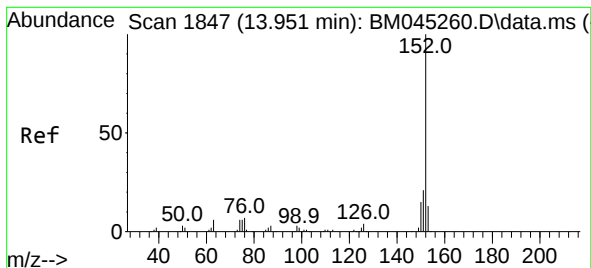


#48
2,6-Dinitrotoluene
Concen: 28.504 ng/ul
RT: 13.839 min Scan# 1828
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23



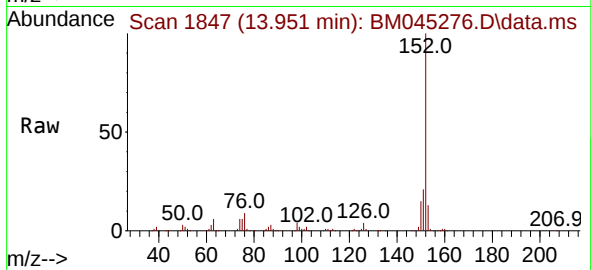
Tgt Ion:165 Resp: 57305
Ion Ratio Lower Upper
165 100
89 69.4 45.0 67.4#
121 22.3 18.0 27.0





#50
Acenaphthylene
Concen: 26.948 ng/ul
RT: 13.951 min Scan# 1847
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

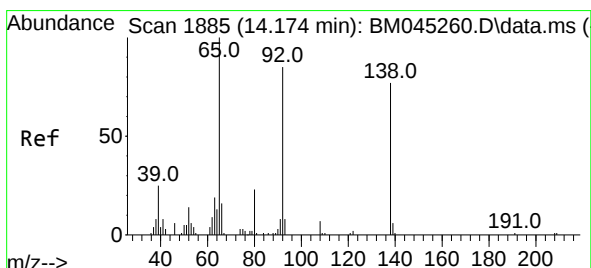
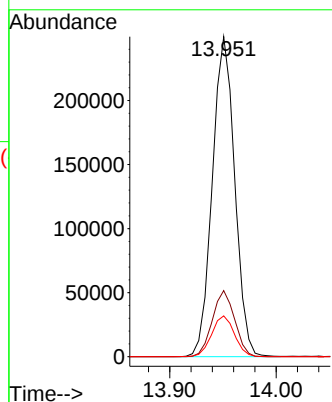
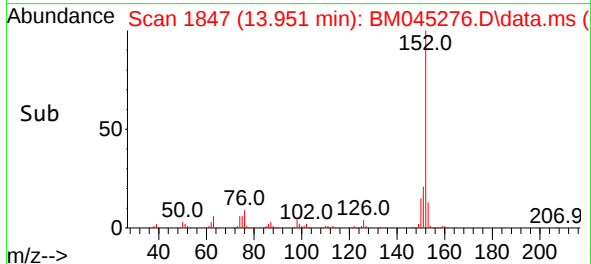
Instrument :
BNA_M
ClientSampleId :
SLCS228



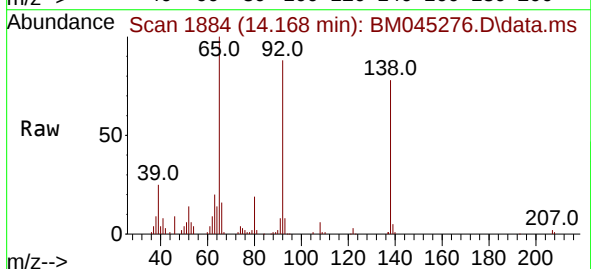
Tgt Ion:152 Resp: 36488
Ion Ratio Lower Upper
152 100
151 20.6 16.0 24.0
153 12.7 10.2 15.2

Manual Integrations
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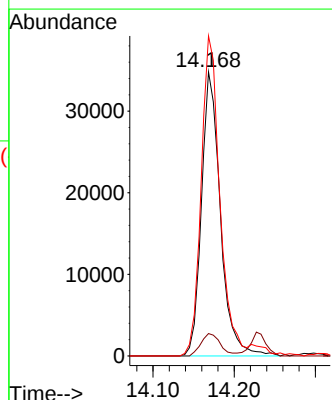
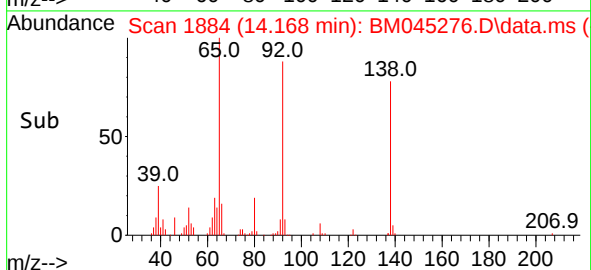
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

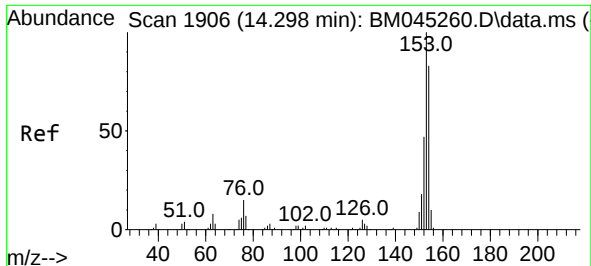


#51
3-Nitroaniline
Concen: 25.696 ng/ul
RT: 14.168 min Scan# 1884
Delta R.T. -0.012 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23



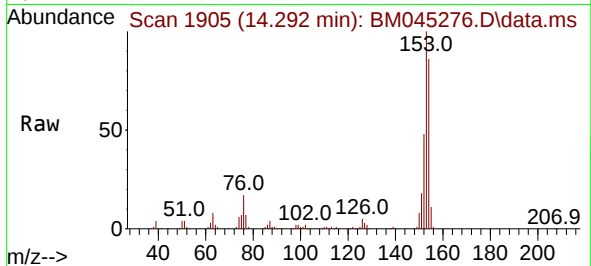
Tgt Ion:138 Resp: 56351
Ion Ratio Lower Upper
138 100
108 7.9 6.5 9.7
92 112.7 81.4 122.0





#52
Acenaphthene
Concen: 27.169 ng/ul
RT: 14.292 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

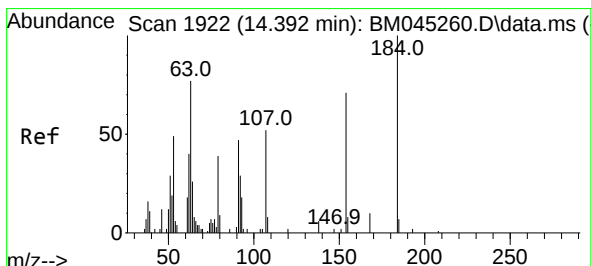
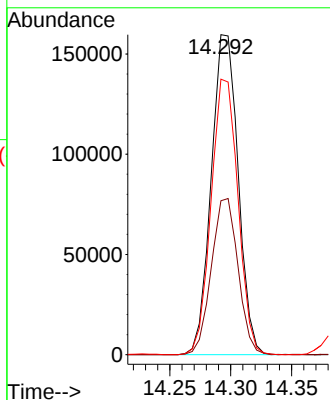
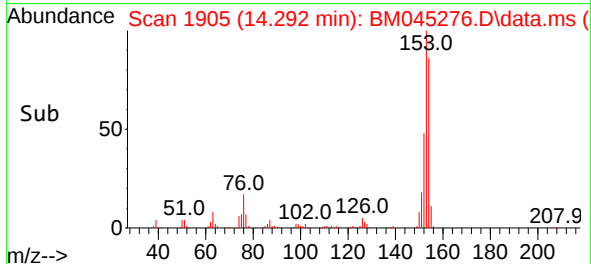
Instrument :
BNA_M
ClientSampleId :
SLCS228



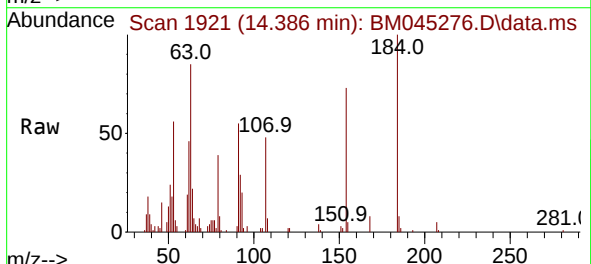
Tgt Ion:153 Resp: 24547
Ion Ratio Lower Upper
153 100
152 48.1 38.6 58.0
154 86.1 69.4 104.2

Manual Integrations
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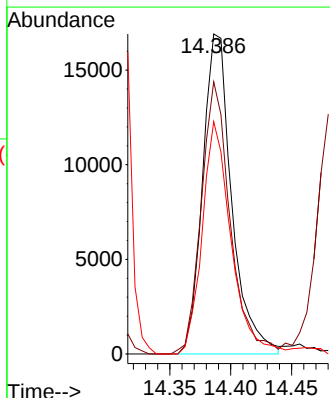
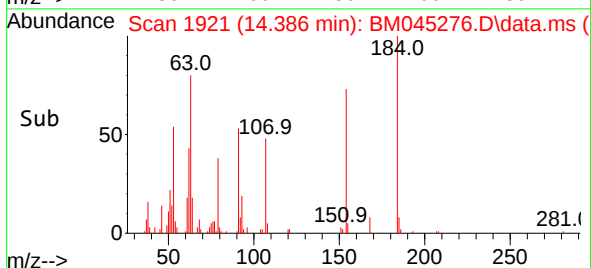
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

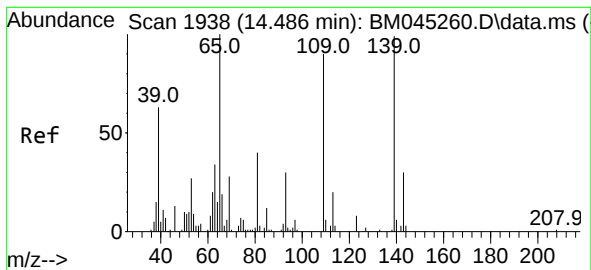


#53
2,4-Dinitrophenol
Concen: 23.657 ng/ul
RT: 14.386 min Scan# 1921
Delta R.T. -0.012 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23



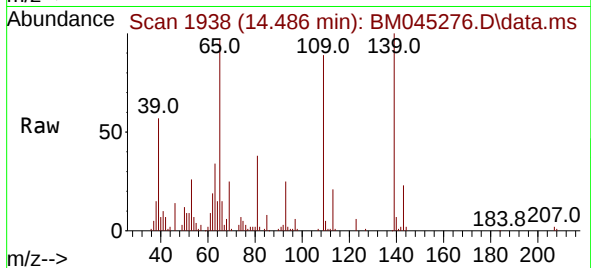
Tgt Ion:184 Resp: 28276
Ion Ratio Lower Upper
184 100
63 85.0 56.9 85.3
154 72.6 50.3 75.5





#55
4-Nitrophenol
Concen: 25.510 ng/ul
RT: 14.486 min Scan# 1938
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

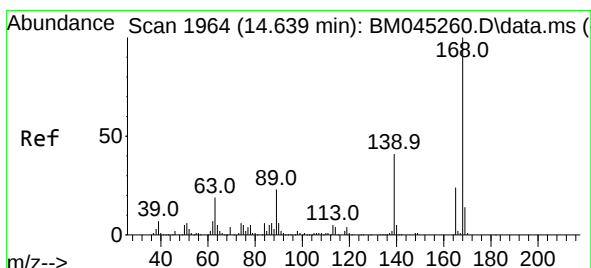
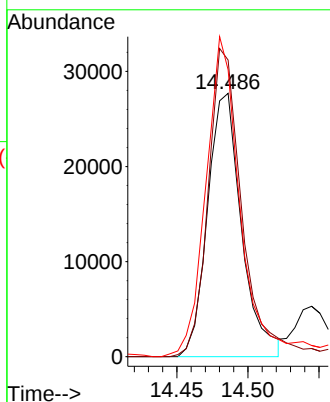
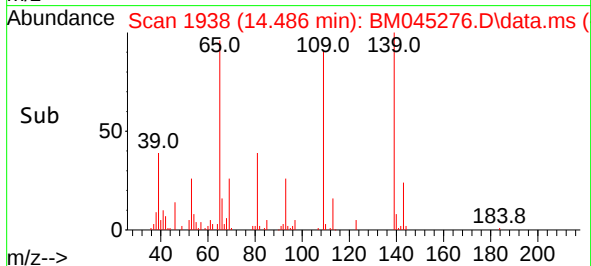
Instrument :
BNA_M
ClientSampleId :
SLCS228



Tgt Ion:109 Resp: 45949
Ion Ratio Lower Upper
109 100
139 112.7 107.7 161.5
65 108.9 96.3 144.5

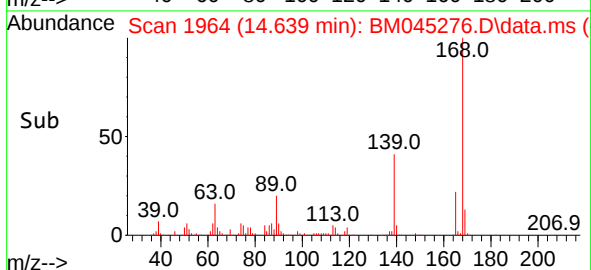
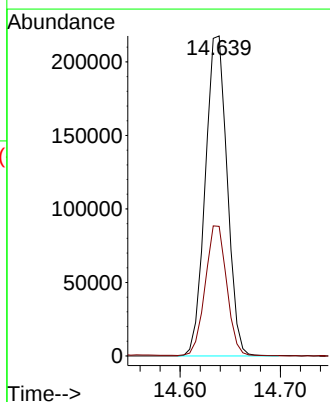
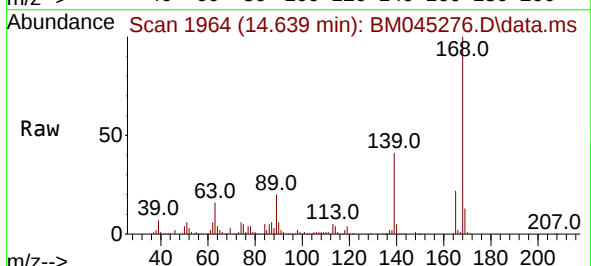
Manual Integrations
APPROVED

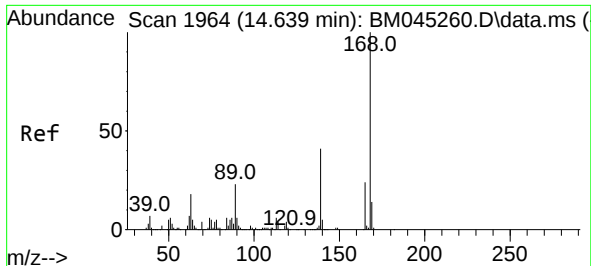
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024



#56
Dibenzofuran
Concen: 26.736 ng/ul
RT: 14.639 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

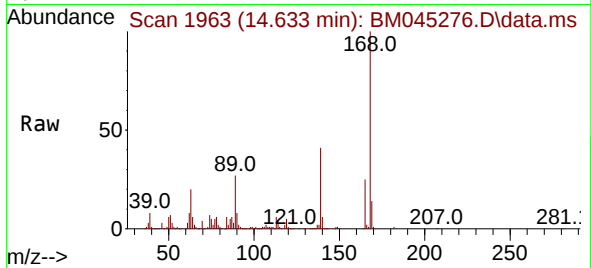
Tgt Ion:168 Resp: 330553
Ion Ratio Lower Upper
168 100
139 40.5 30.6 46.0





#57
2,4-Dinitrotoluene
Concen: 26.508 ng/ul
RT: 14.633 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

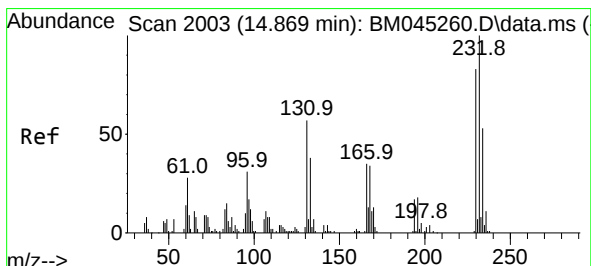
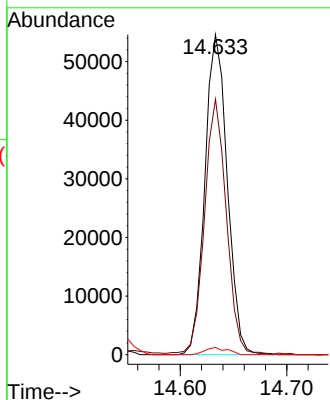
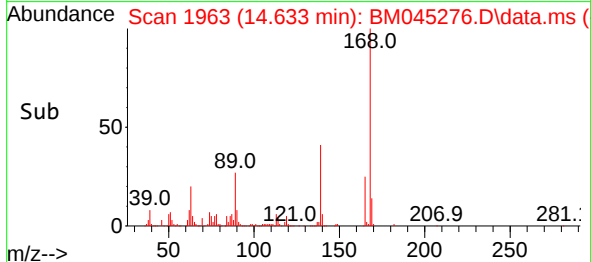
Instrument :
BNA_M
ClientSampleId :
SLCS228



Tgt Ion:165 Resp: 7977
Ion Ratio Lower Upper
165 100
63 79.8 52.0 78.0
182 2.3 2.3 3.5

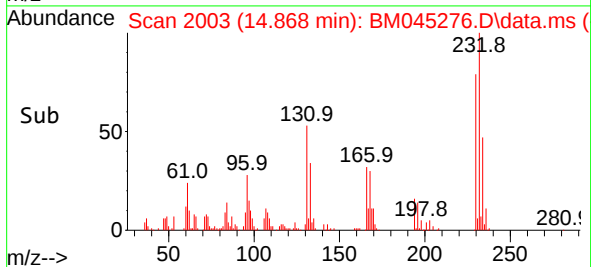
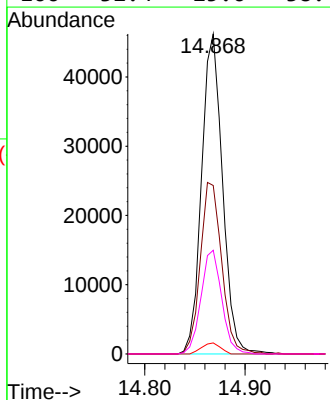
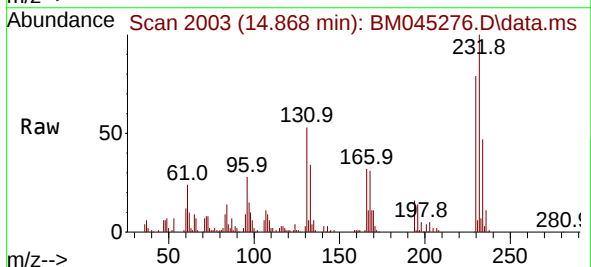
Manual Integrations
APPROVED

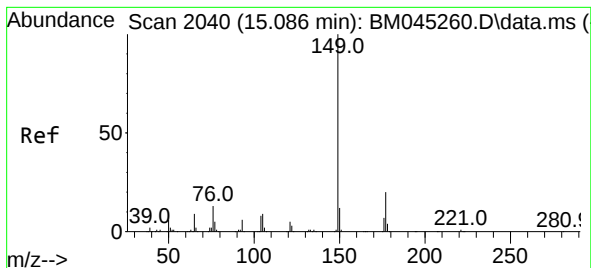
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 28.361 ng/ul
RT: 14.868 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

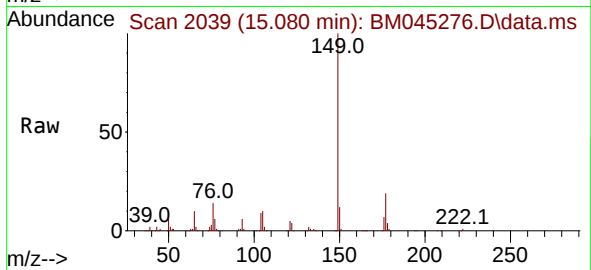
Tgt Ion:232 Resp: 67247
Ion Ratio Lower Upper
232 100
131 52.7 43.4 65.0
130 3.4 2.6 4.0
166 32.4 25.6 38.4





#59
Diethylphthalate
Concen: 29.402 ng/ul
RT: 15.080 min Scan# 2040
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

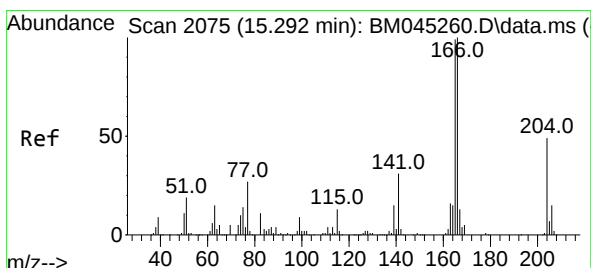
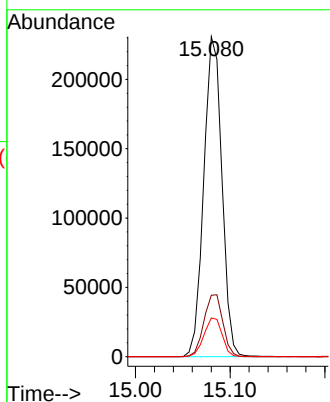
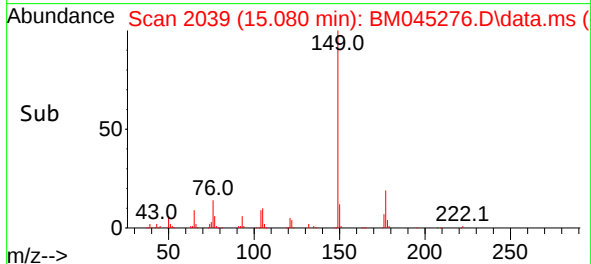
Instrument :
BNA_M
ClientSampleId :
SLCS228



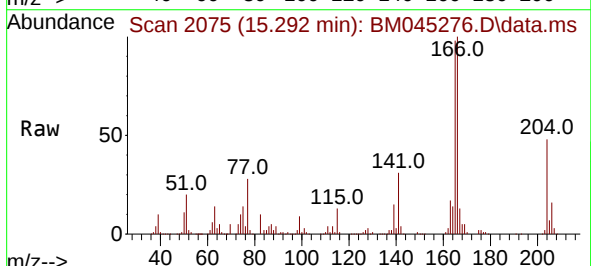
Tgt Ion:149 Resp: 30767
Ion Ratio Lower Upper
149 100
177 19.2 16.4 24.6
150 12.1 10.3 15.5

Manual Integrations
APPROVED

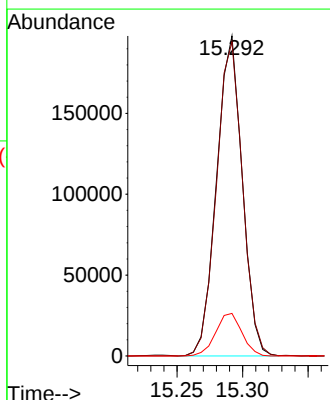
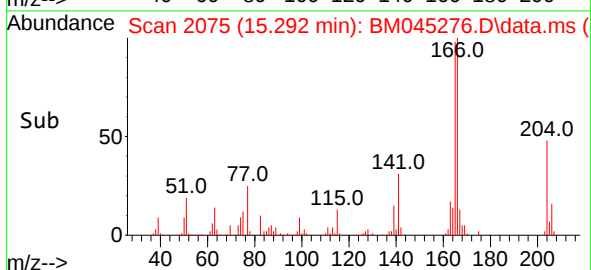
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

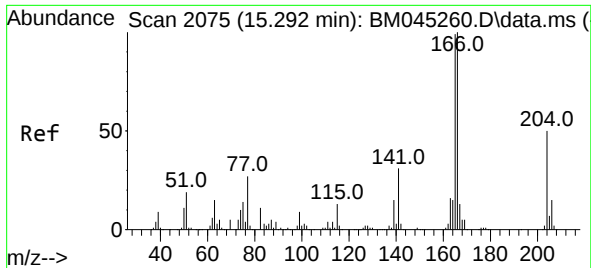


#61
Fluorene
Concen: 25.859 ng/ul
RT: 15.292 min Scan# 2075
Delta R.T. -0.000 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23



Tgt Ion:166 Resp: 269466
Ion Ratio Lower Upper
166 100
165 98.2 80.5 120.7
167 13.3 11.0 16.6





#62
4-Chlorophenyl-phenylether
Concen: 25.664 ng/ul
RT: 15.292 min Scan# 2075
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

Instrument :

BNA_M

ClientSampleId :

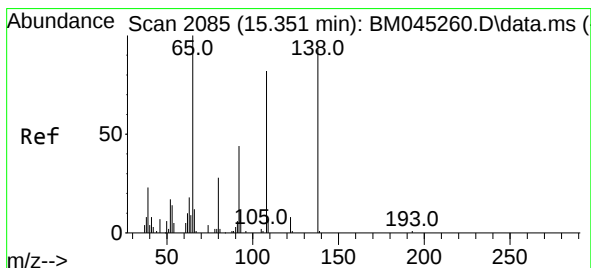
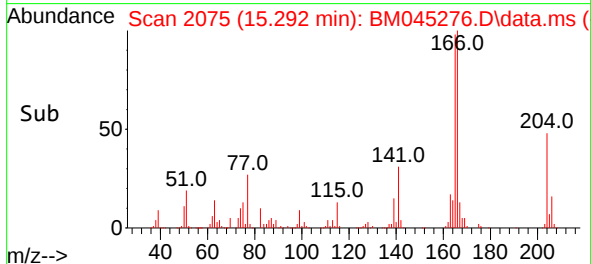
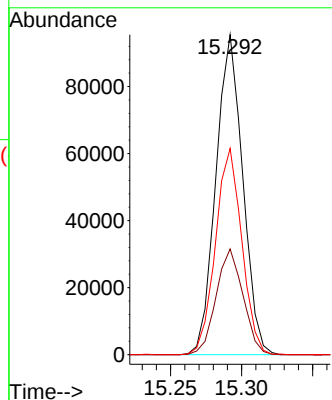
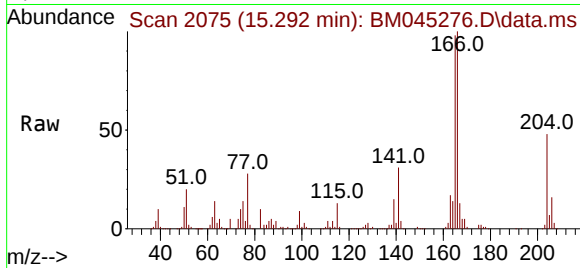
SLCS228

Tgt Ion:204 Resp: 125350
Ion Ratio Lower Upper
204 100
206 33.0 24.9 37.3
141 64.5 46.2 69.2

Manual Integrations

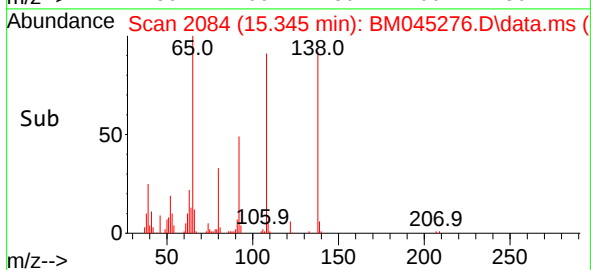
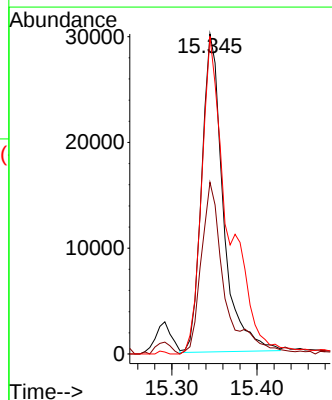
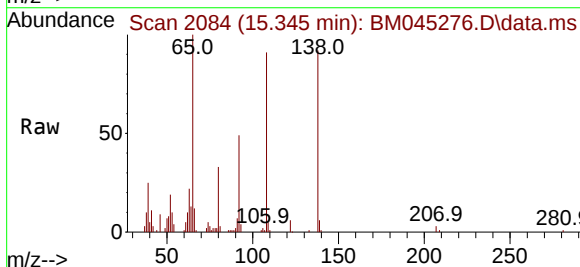
APPROVED

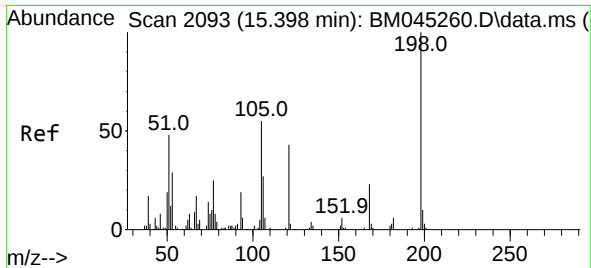
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024



#63
4-Nitroaniline
Concen: 26.367 ng/ul
RT: 15.345 min Scan# 2084
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

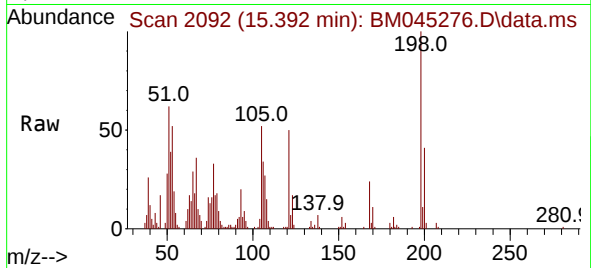
Tgt Ion:138 Resp: 52569
Ion Ratio Lower Upper
138 100
92 53.7 39.8 59.6
108 99.3 66.4 99.6





#66
4,6-Dinitro-2-methylphenol
Concen: 25.972 ng/ul
RT: 15.392 min Scan# 2092
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

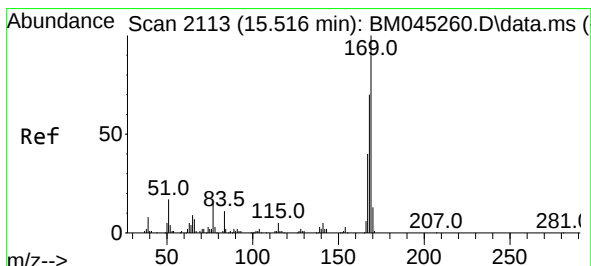
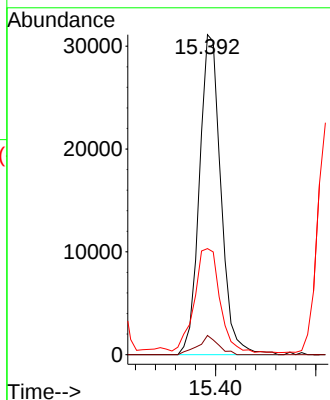
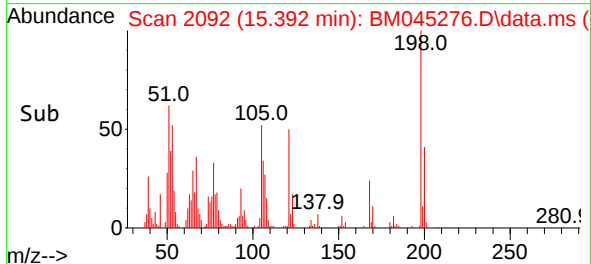
Instrument :
BNA_M
ClientSampleId :
SLCS228



Tgt Ion:198 Resp: 4638
Ion Ratio Lower Upper
198 100
182 6.0 3.8 5.6
77 33.1 24.6 37.0

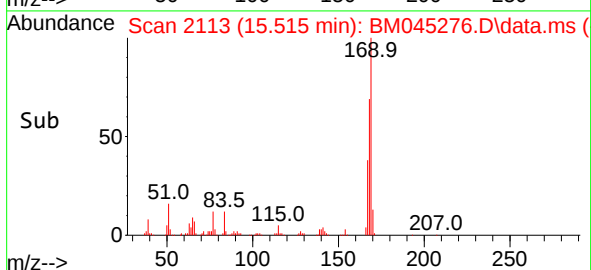
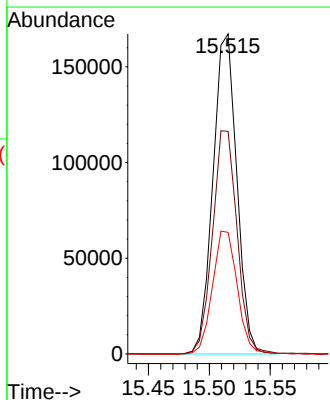
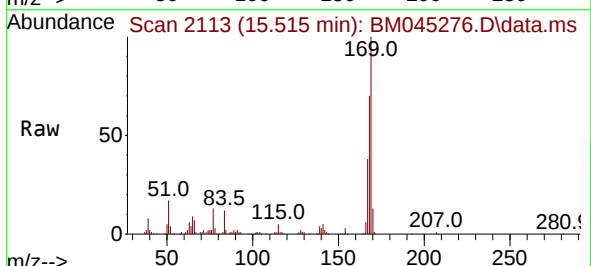
Manual Integrations
APPROVED

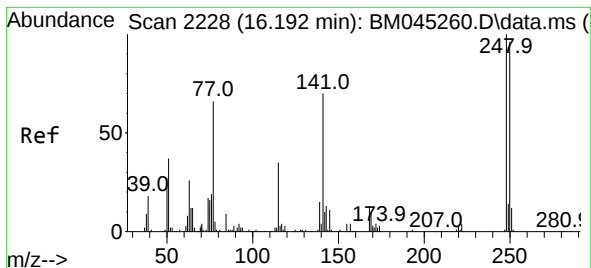
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024



#67
N-Nitrosodiphenylamine
Concen: 30.079 ng/ul
RT: 15.515 min Scan# 2113
Delta R.T. -0.000 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

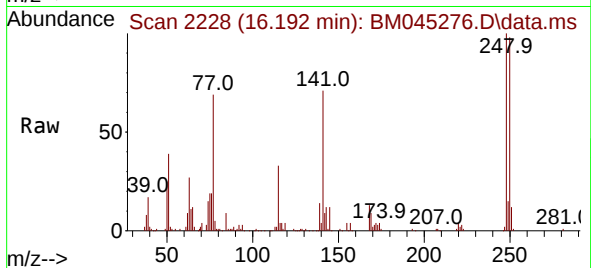
Tgt Ion:169 Resp: 228210
Ion Ratio Lower Upper
169 100
168 69.5 56.7 85.1
167 38.0 31.2 46.8





#68
4-Bromophenyl-phenylether
Concen: 30.583 ng/ul
RT: 16.192 min Scan# 2111
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

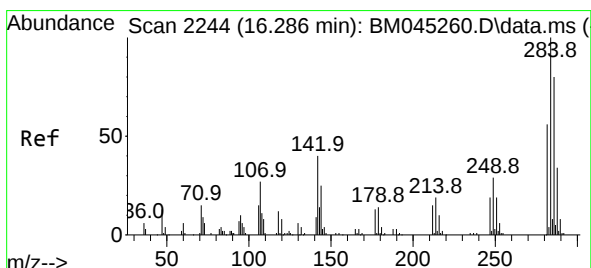
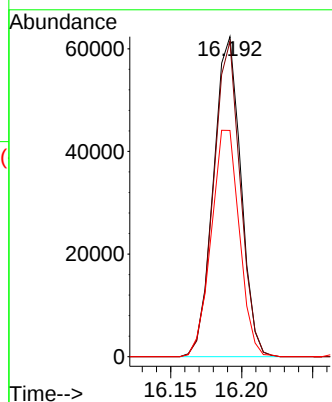
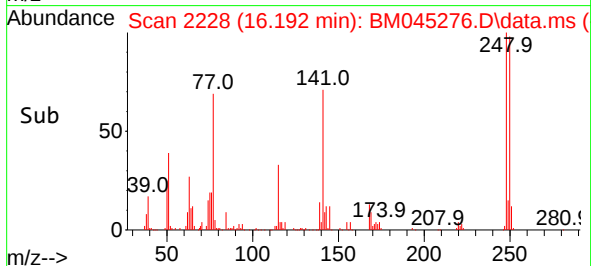
Instrument :
BNA_M
ClientSampleId :
SLCS228



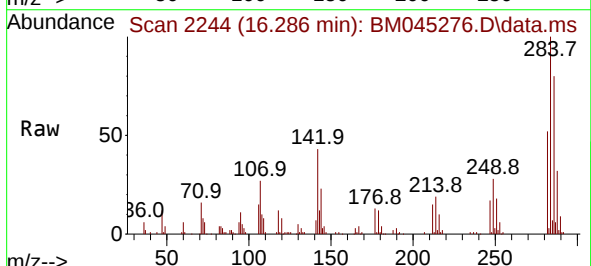
Tgt Ion:248 Resp: 83770
Ion Ratio Lower Upper
248 100
250 98.5 81.0 121.6
141 70.7 55.1 82.7

Manual Integrations
APPROVED

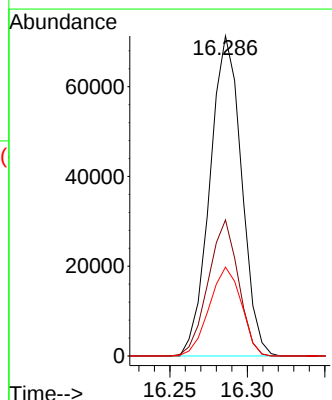
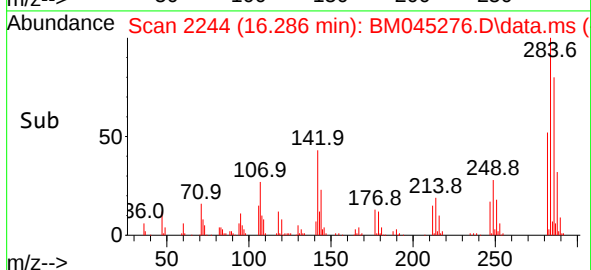
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

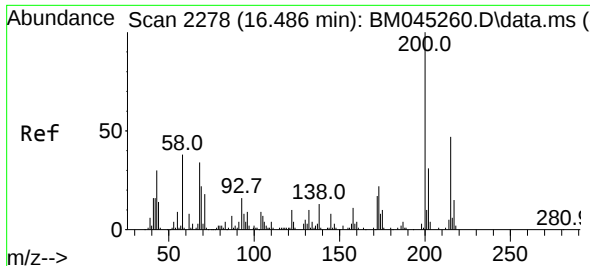


#69
Hexachlorobenzene
Concen: 28.406 ng/ul
RT: 16.286 min Scan# 2244
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23



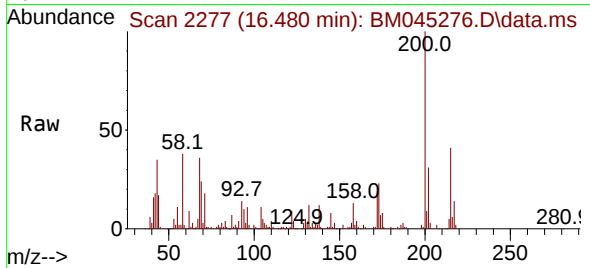
Tgt Ion:284 Resp: 101212
Ion Ratio Lower Upper
284 100
142 42.5 27.3 40.9#
249 27.7 23.6 35.4





#70
Atrazine
Concen: 29.250 ng/ul
RT: 16.480 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

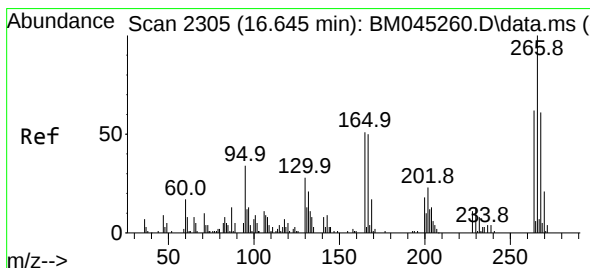
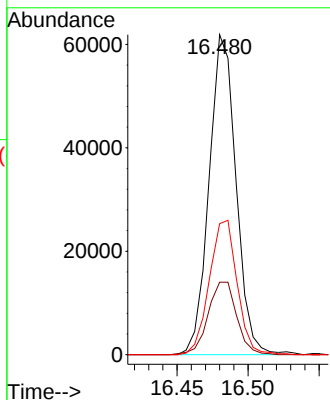
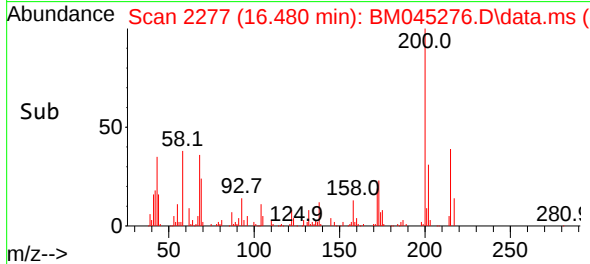
Instrument :
BNA_M
ClientSampleId :
SLCS228



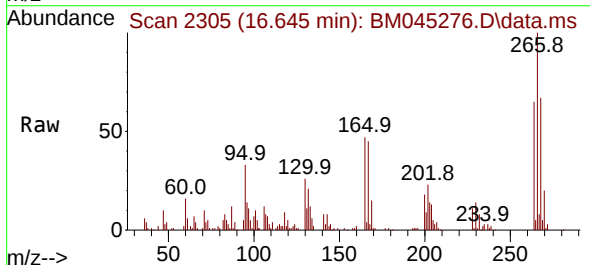
Tgt Ion:200 Resp: 81629
Ion Ratio Lower Upper
200 100
173 22.6 20.3 30.5
215 40.9 37.9 56.9

Manual Integrations
APPROVED

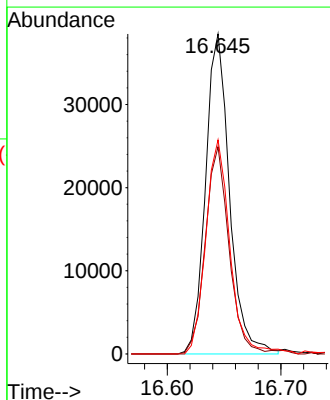
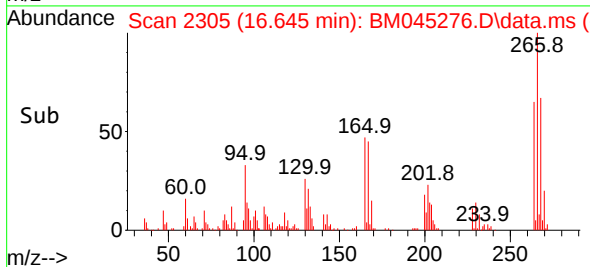
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

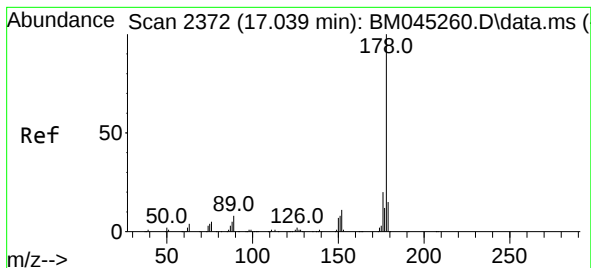


#71
Pentachlorophenol
Concen: 26.135 ng/ul
RT: 16.645 min Scan# 2305
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23



Tgt Ion:266 Resp: 56565
Ion Ratio Lower Upper
266 100
264 64.7 49.3 73.9
268 66.9 53.3 79.9





#72

Phenanthrene

Concen: 27.748 ng/ul

RT: 17.033 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM045276.D

Acq: 16 Apr 2024 11:23

Instrument :

BNA_M

ClientSampleId :

SLCS228

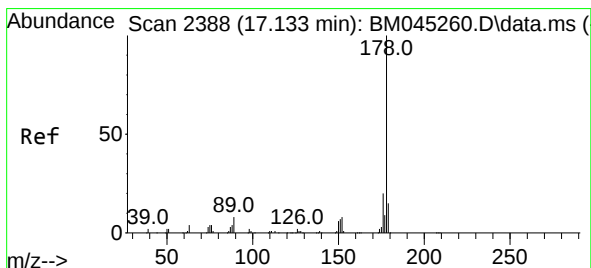
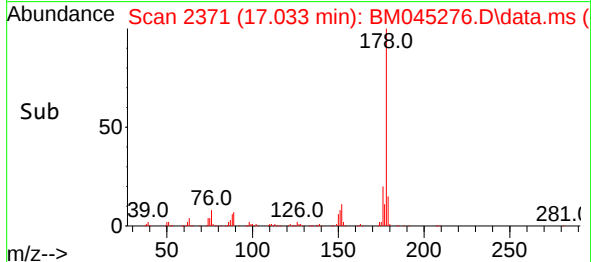
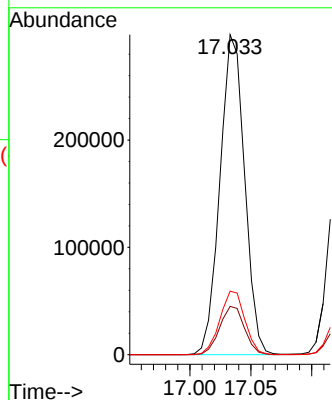
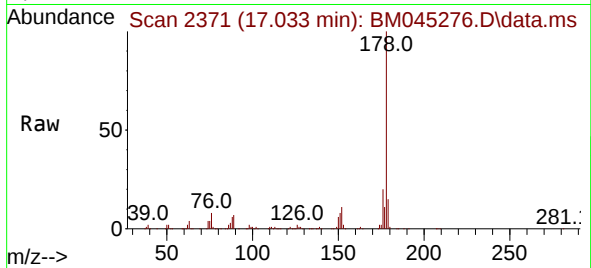
Tgt Ion:178	Resp: 419964
Ion Ratio	Lower Upper
178 100	
179 15.1	11.9 17.9
176 19.9	15.4 23.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/17/2024

Supervised By :mohammad ahmed 04/18/2024



#74

Anthracene

Concen: 27.357 ng/ul

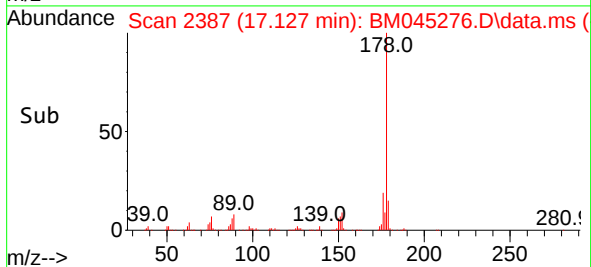
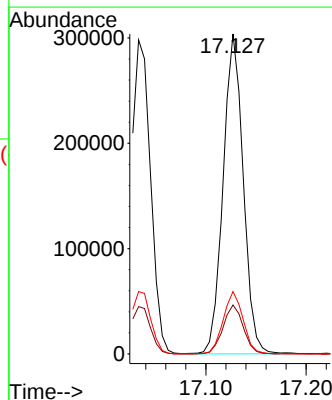
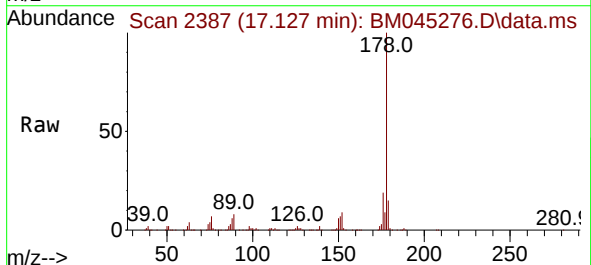
RT: 17.127 min Scan# 2387

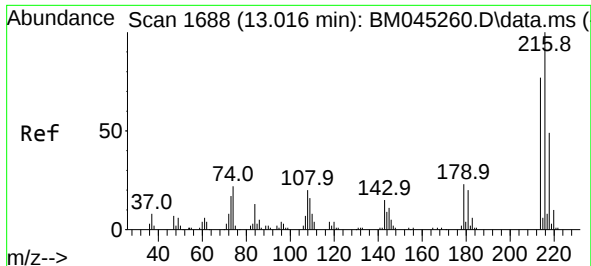
Delta R.T. -0.006 min

Lab File: BM045276.D

Acq: 16 Apr 2024 11:23

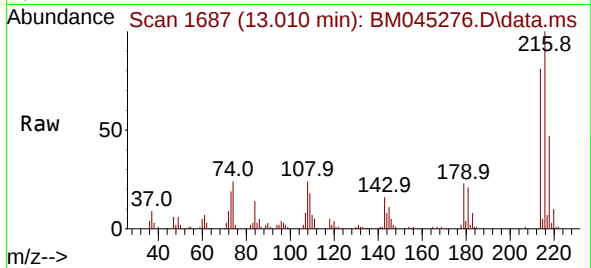
Tgt Ion:178	Resp: 423532
Ion Ratio	Lower Upper
178 100	
179 15.3	12.3 18.5
176 19.5	15.8 23.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.103 ng/uL
RT: 13.010 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

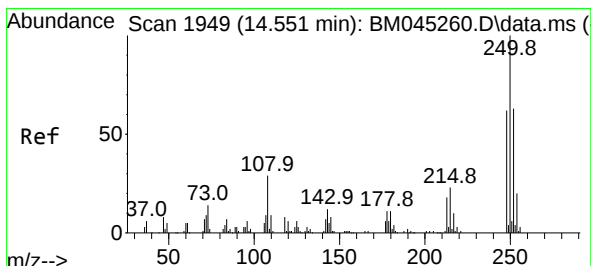
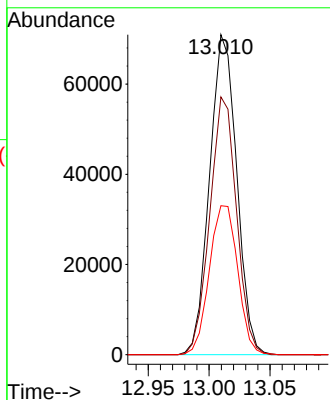
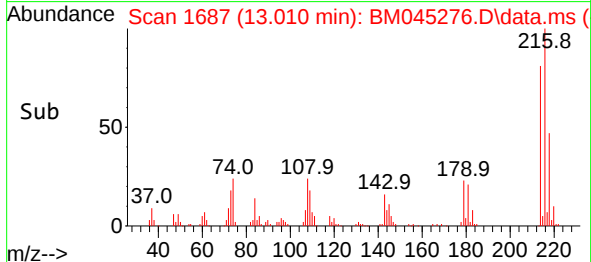
Instrument :
BNA_M
ClientSampleId :
SLCS228



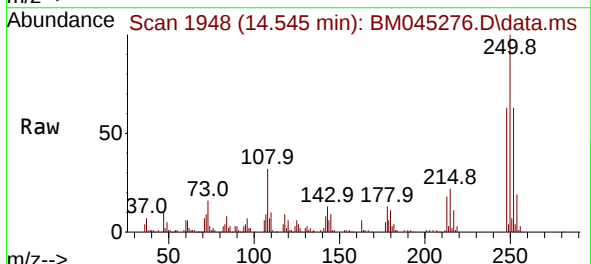
Tgt Ion:216 Resp: 11025
Ion Ratio Lower Upper
216 100
214 80.6 64.1 96.1
218 46.5 38.6 58.0

Manual Integrations
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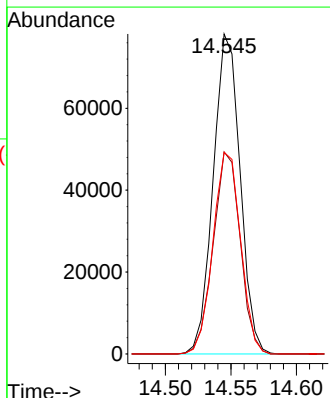
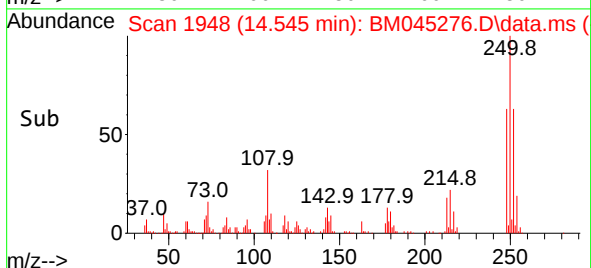
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

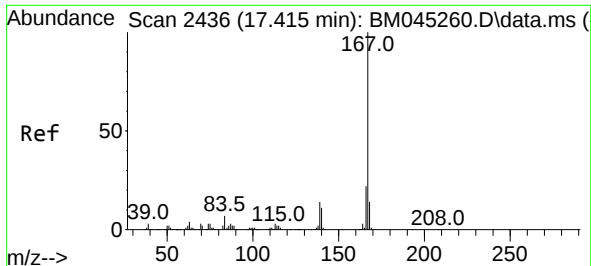


#76
Pentachlorobenzene
Concen: 29.538 ng/uL
RT: 14.545 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23



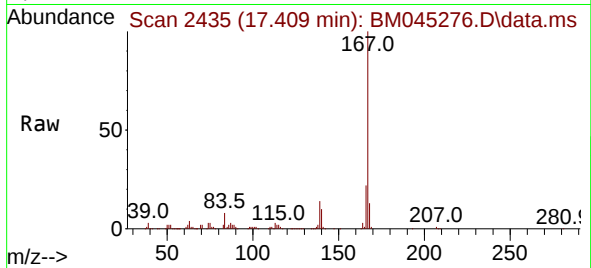
Tgt Ion:250 Resp: 111405
Ion Ratio Lower Upper
250 100
248 63.1 49.8 74.6
252 63.0 49.4 74.2





#77
Carbazole
Concen: 26.170 ng/ul
RT: 17.409 min Scan# 2436
Delta R.T. -0.012 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

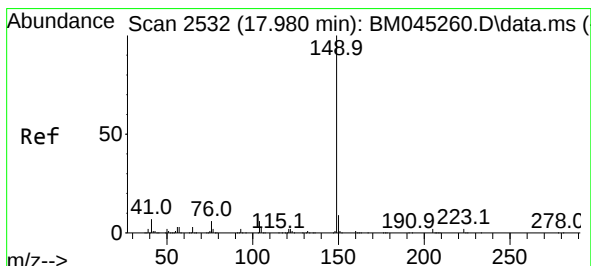
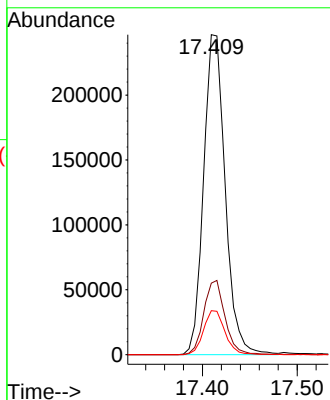
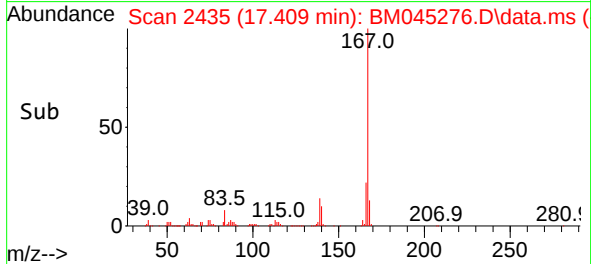
Instrument :
BNA_M
ClientSampleId :
SLCS228



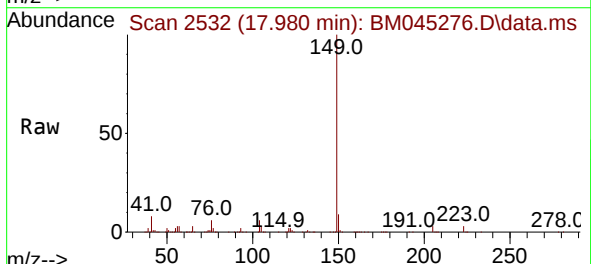
Tgt Ion:167 Resp: 390660
Ion Ratio Lower Upper
167 100
166 22.3 17.3 25.9
139 13.8 10.7 16.1

Manual Integrations
APPROVED

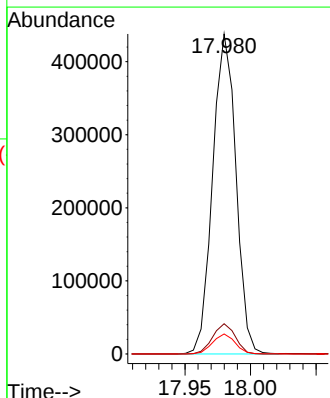
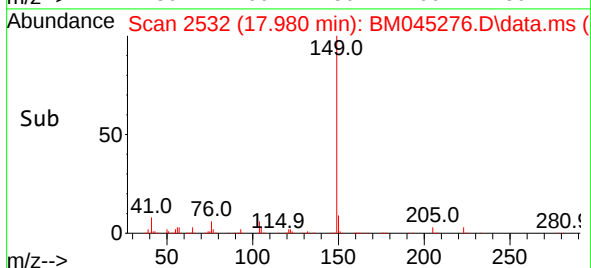
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

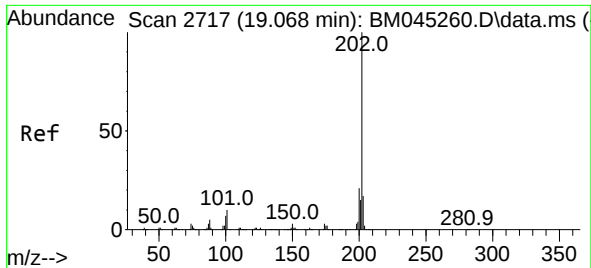


#78
Di-n-butylphthalate
Concen: 32.128 ng/ul
RT: 17.980 min Scan# 2532
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23



Tgt Ion:149 Resp: 540872
Ion Ratio Lower Upper
149 100
150 9.5 7.2 10.8
104 6.2 4.3 6.5





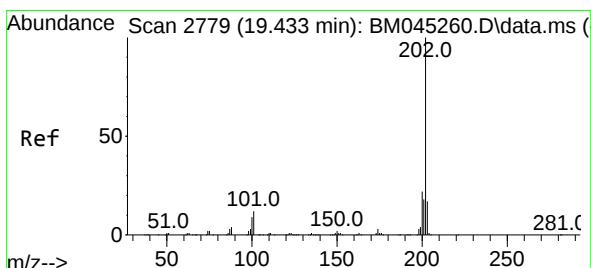
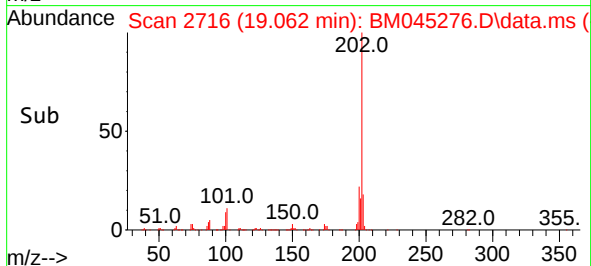
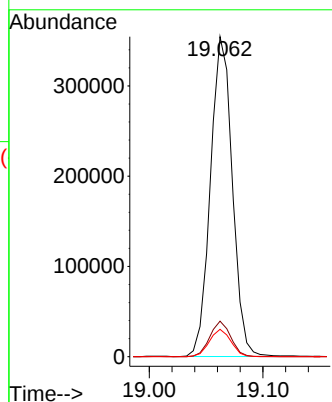
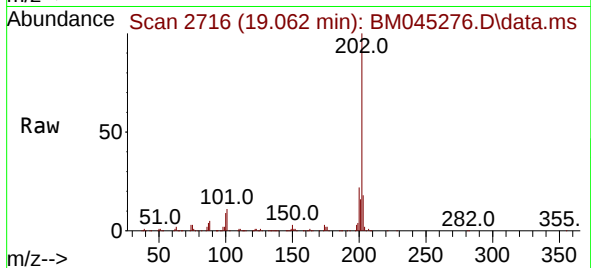
#80
Fluoranthene
Concen: 30.954 ng/u1
RT: 19.062 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

Instrument :
BNA_M
ClientSampleId :
SLCS228

Tgt Ion:202 Resp: 475050
Ion Ratio Lower Upper
202 100
101 11.1 8.7 13.1
100 8.6 6.3 9.5

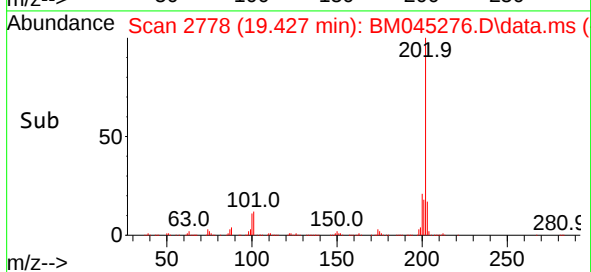
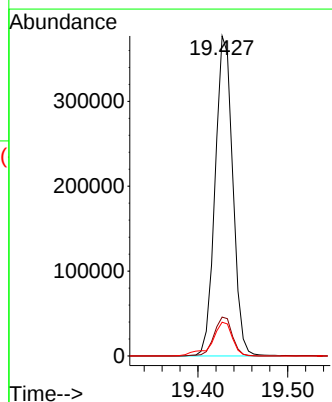
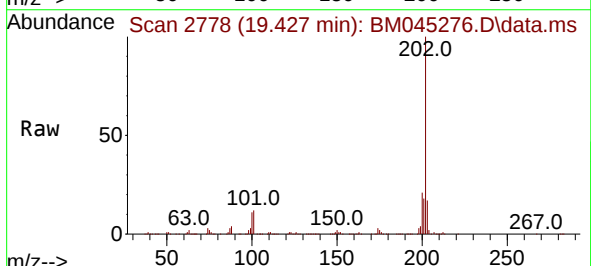
Manual Integrations
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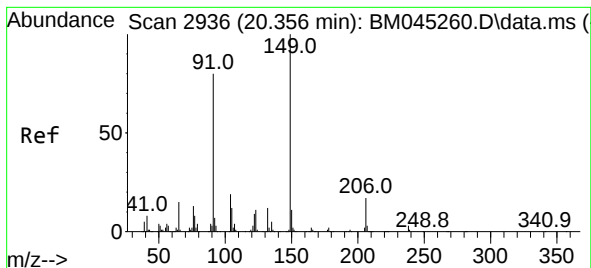
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024



#82
Pyrene
Concen: 31.063 ng/u1
RT: 19.427 min Scan# 2778
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

Tgt Ion:202 Resp: 514443
Ion Ratio Lower Upper
202 100
101 12.1 10.2 15.4
100 10.5 8.5 12.7





#83

Butylbenzylphthalate

Concen: 34.239 ng/ul

RT: 20.356 min Scan# 2936

Delta R.T. -0.006 min

Lab File: BM045276.D

Acq: 16 Apr 2024 11:23

Instrument :

BNA_M

ClientSampleId :

SLCS228

Tgt Ion:149 Resp: 23757

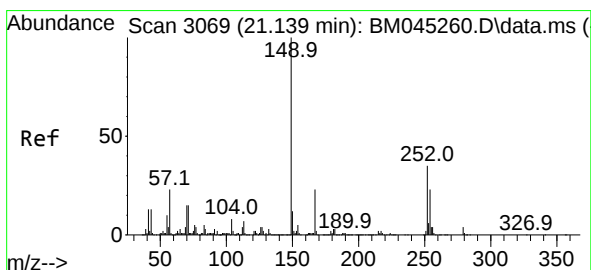
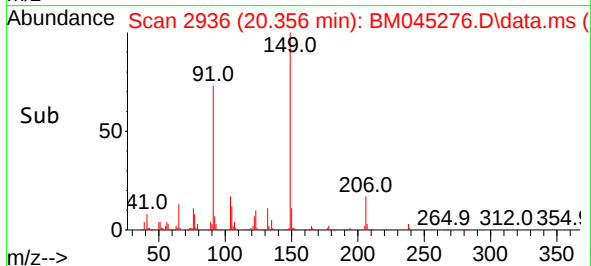
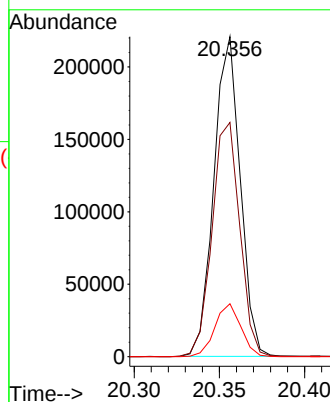
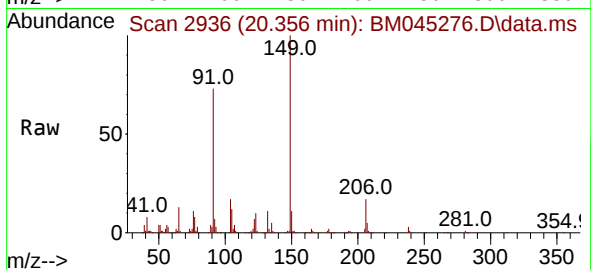
Ion	Ratio	Lower	Upper
149	100		
91	73.2	56.2	84.4
206	16.5	14.3	21.5

Manual Integrations

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Reviewed By :Yogesh Patel 04/17/2024

Supervised By :mohammad ahmed 04/18/2024



#84

3,3'-Dichlorobenzidine

Concen: 27.946 ng/ul

RT: 21.133 min Scan# 3068

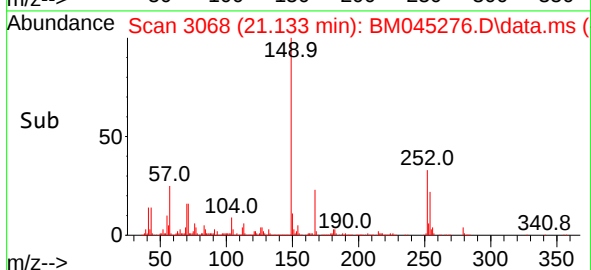
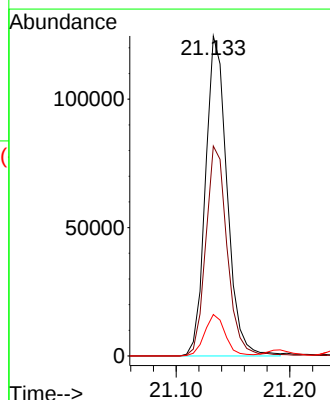
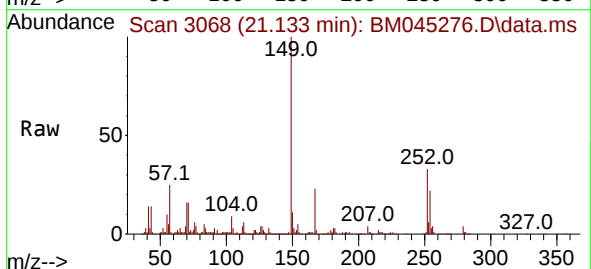
Delta R.T. -0.012 min

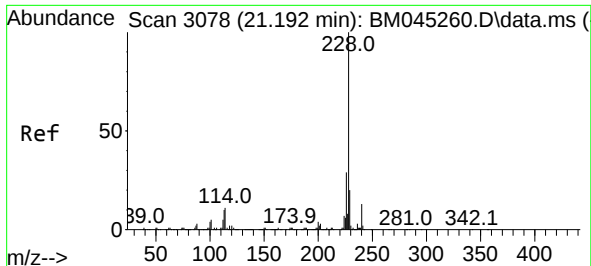
Lab File: BM045276.D

Acq: 16 Apr 2024 11:23

Tgt Ion:252 Resp: 164202

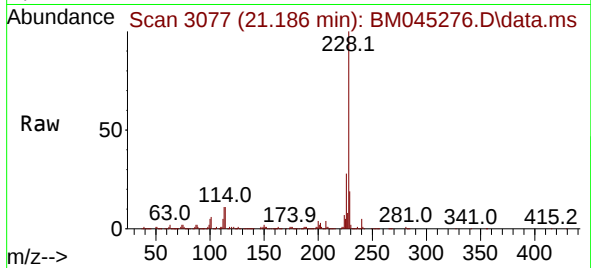
Ion	Ratio	Lower	Upper
252	100		
254	65.6	53.9	80.9
126	13.0	9.0	13.4





#85
Benzo(a)anthracene
Concen: 27.588 ng/ul
RT: 21.186 min Scan# 3078
Delta R.T. -0.012 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

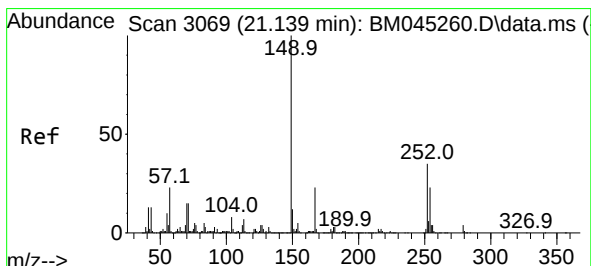
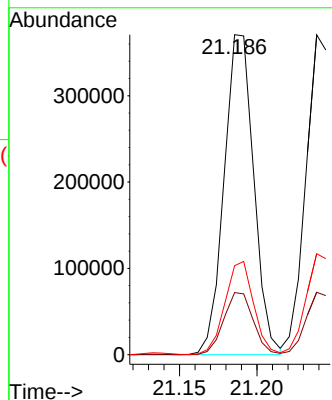
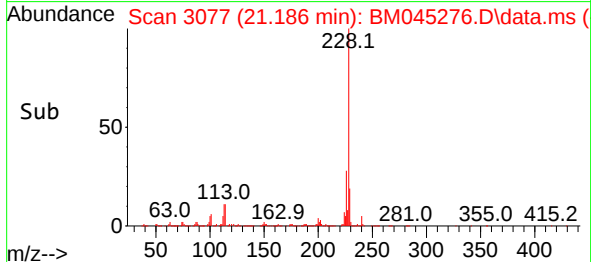
Instrument :
BNA_M
ClientSampleId :
SLCS228



Tgt Ion:228 Resp: 494662
Ion Ratio Lower Upper
228 100
229 19.4 15.5 23.3
226 27.8 21.8 32.6

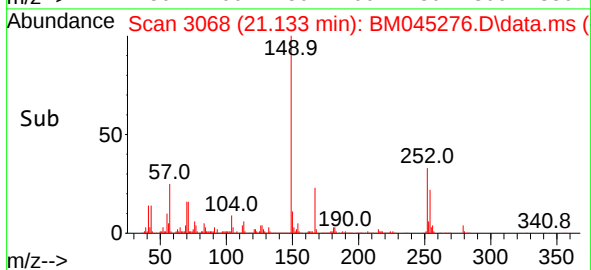
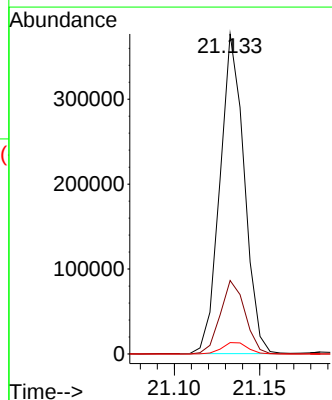
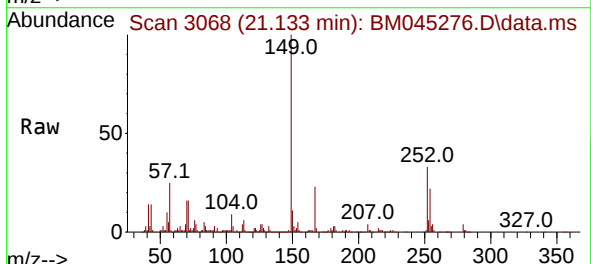
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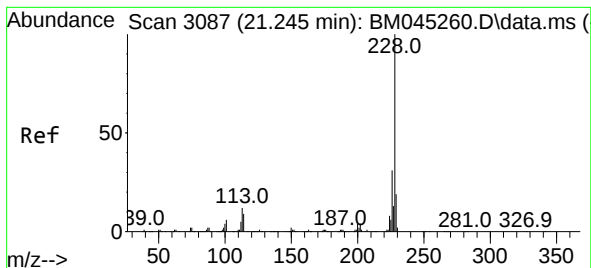
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 34.446 ng/ul
RT: 21.133 min Scan# 3068
Delta R.T. -0.012 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

Tgt Ion:149 Resp: 373596
Ion Ratio Lower Upper
149 100
167 23.0 19.7 29.5
279 3.6 3.3 4.9





#87

Chrysene

Concen: 28.336 ng/ul

RT: 21.238 min Scan# 3087

Delta R.T. -0.012 min

Lab File: BM045276.D

Acq: 16 Apr 2024 11:23

Instrument :

BNA_M

ClientSampleId :

SLCS228

Tgt Ion:228 Resp: 47362

Ion Ratio Lower Upper

228 100

226 31.6 24.3 36.5

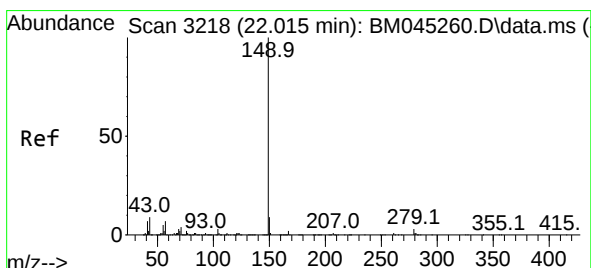
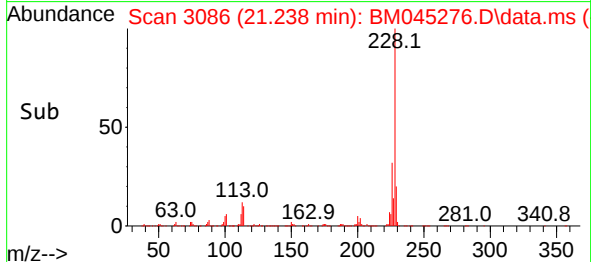
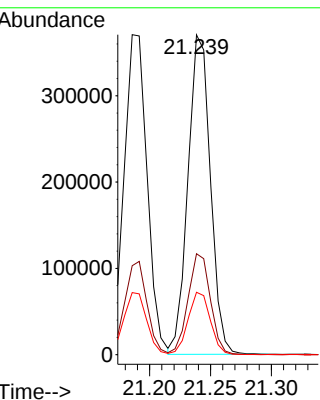
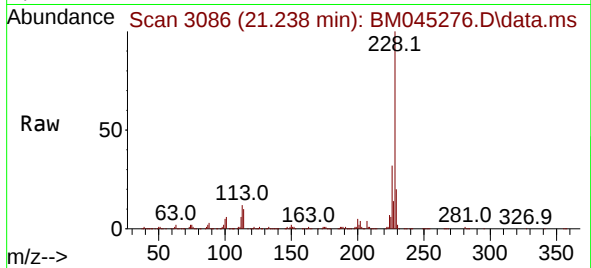
229 19.5 15.7 23.5

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Reviewed By :Yogesh Patel 04/17/2024

Supervised By :mohammad ahmed 04/18/2024



#89

Di-n-octyl phthalate

Concen: 31.312 ng/ul

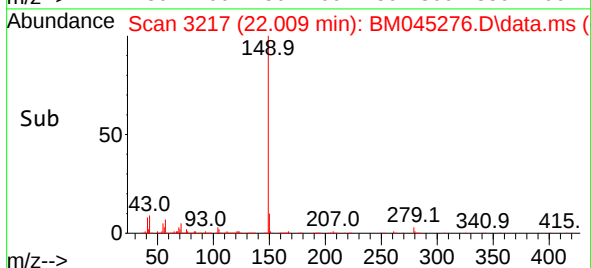
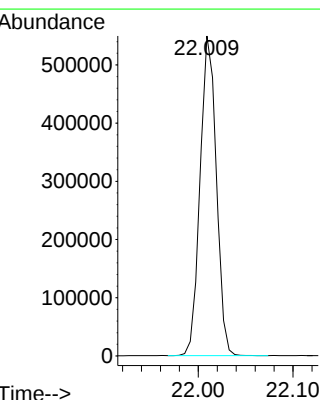
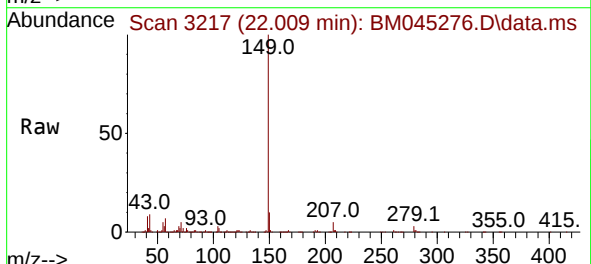
RT: 22.009 min Scan# 3217

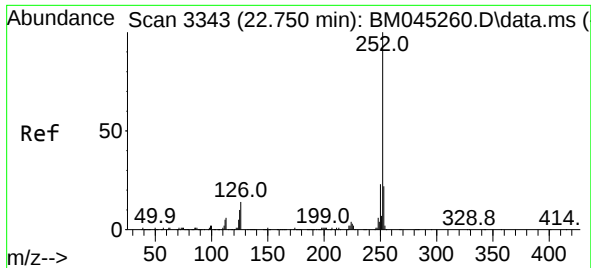
Delta R.T. -0.012 min

Lab File: BM045276.D

Acq: 16 Apr 2024 11:23

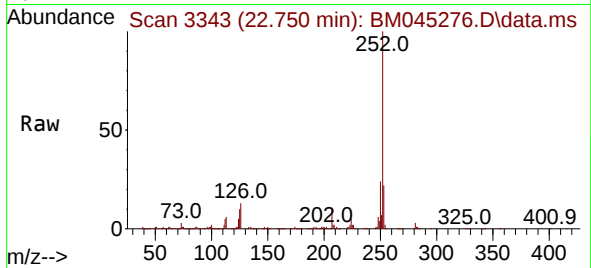
Tgt Ion:149 Resp: 654252





#90
Benzo(b)fluoranthene
Concen: 28.177 ng/ul
RT: 22.750 min Scan# 3343
Delta R.T. -0.006 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23

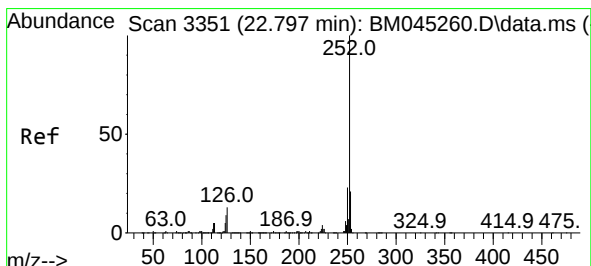
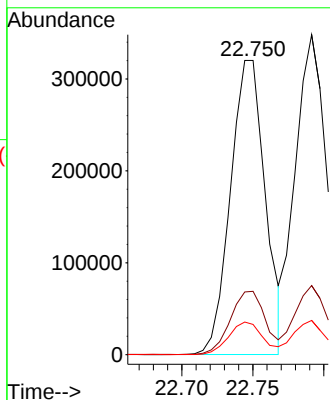
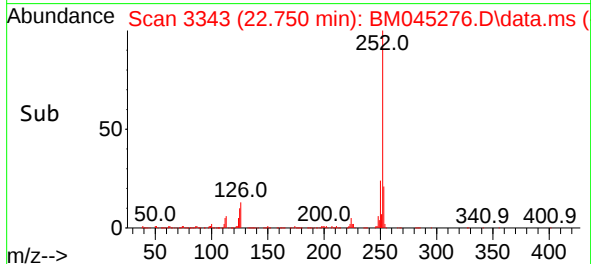
Instrument :
BNA_M
ClientSampleId :
SLCS228



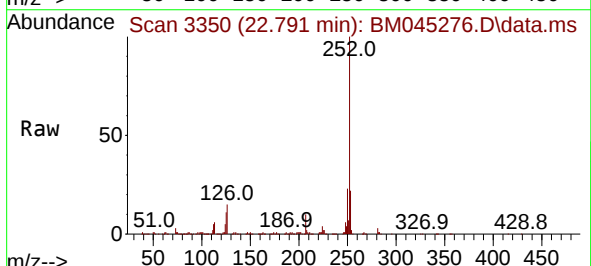
Tgt Ion:252 Resp: 54538
Ion Ratio Lower Upper
252 100
253 21.5 18.0 27.0
125 10.3 8.2 12.4

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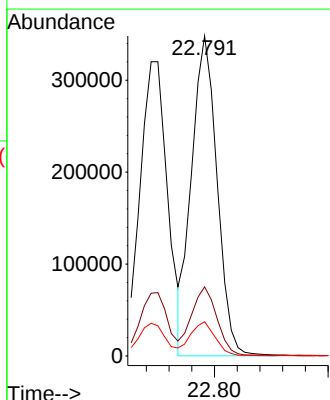
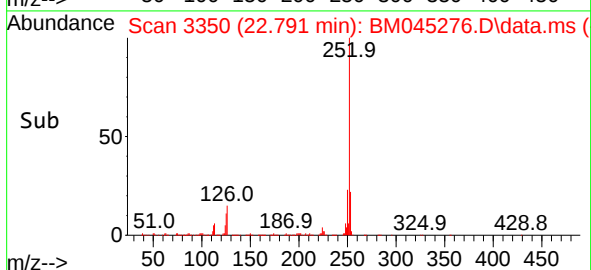
Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

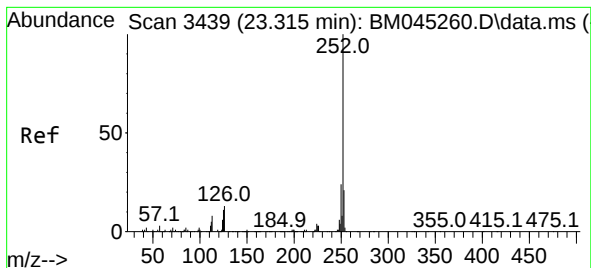


#91
Benzo(k)fluoranthene
Concen: 27.949 ng/ul
RT: 22.791 min Scan# 3350
Delta R.T. -0.012 min
Lab File: BM045276.D
Acq: 16 Apr 2024 11:23



Tgt Ion:252 Resp: 544498
Ion Ratio Lower Upper
252 100
253 21.6 17.5 26.3
125 10.7 8.5 12.7





#93

Benzo(a)pyrene

Concen: 25.420 ng/ul

RT: 23.309 min Scan# 3439

Delta R.T. -0.012 min

Lab File: BM045276.D

Acq: 16 Apr 2024 11:23

Instrument :

BNA_M

ClientSampleId :

SLCS228

Tgt Ion:252 Resp: 478850

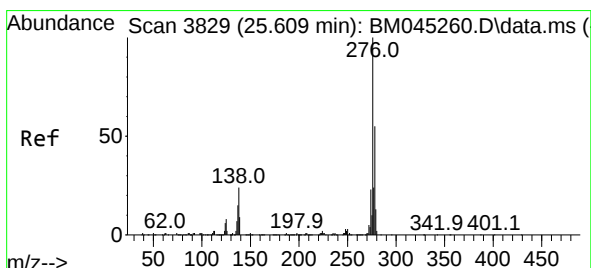
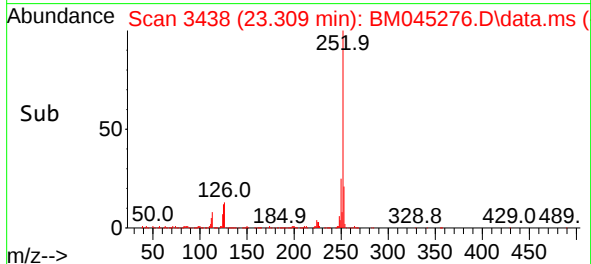
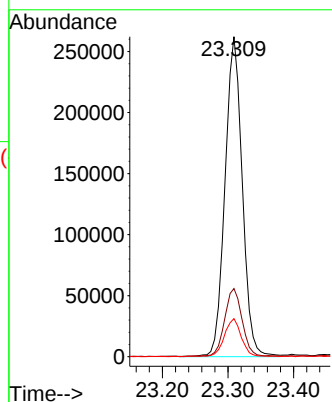
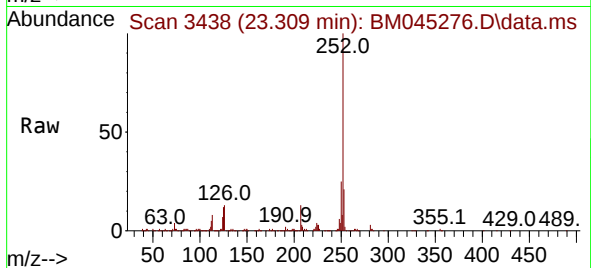
Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.6	26.4
125	11.9	8.8	13.2

Manual Integrations

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Reviewed By :Yogesh Patel 04/17/2024

Supervised By :mohammad ahmed 04/18/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 29.483 ng/ul

RT: 25.603 min Scan# 3828

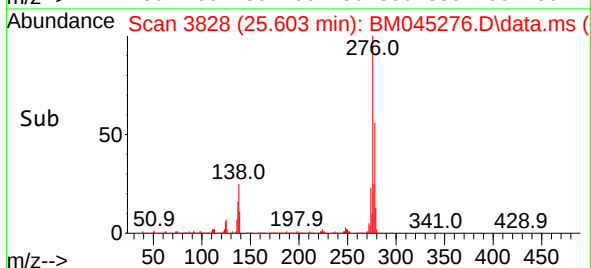
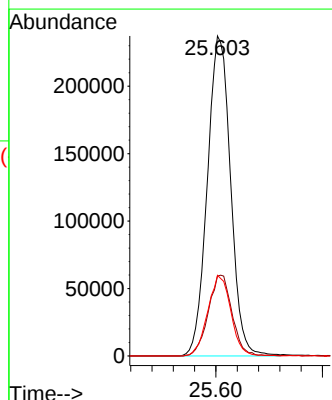
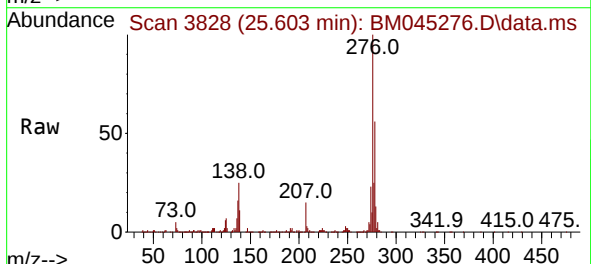
Delta R.T. -0.018 min

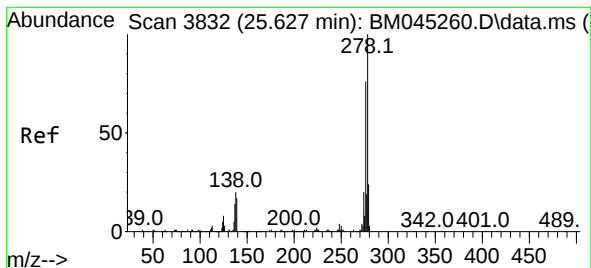
Lab File: BM045276.D

Acq: 16 Apr 2024 11:23

Tgt Ion:276 Resp: 719430

Ion	Ratio	Lower	Upper
276	100		
138	24.9	19.0	28.6
277	25.2	19.9	29.9





#95

Dibenzo(a,h)anthracene

Concen: 28.765 ng/ul

RT: 25.621 min Scan# 3832

Delta R.T. -0.012 min

Lab File: BM045276.D

Acq: 16 Apr 2024 11:23

Instrument :

BNA_M

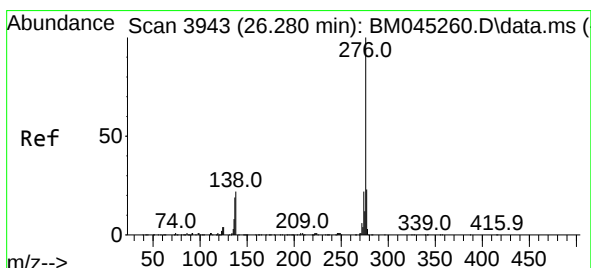
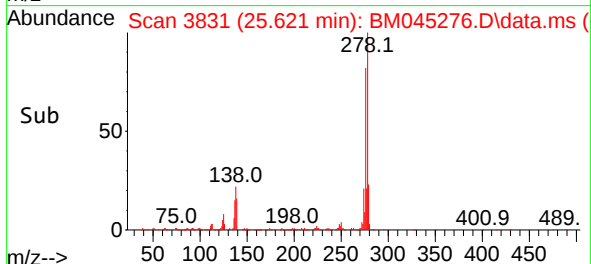
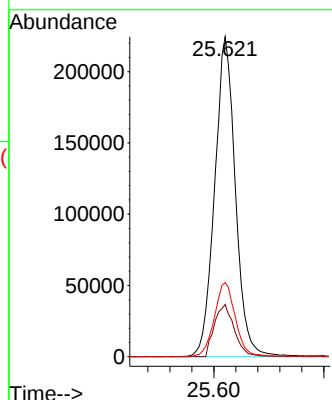
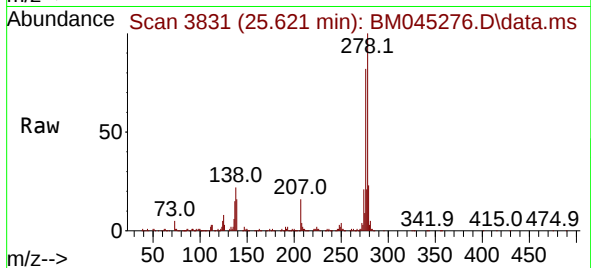
ClientSampleId :

SLCS228

Tgt Ion:278 Resp: 58685
 Ion Ratio Lower Upper
 278 100
 139 16.3 11.9 17.9
 279 23.1 19.4 29.2

Manual Integrations
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Reviewed By :Yogesh Patel 04/17/2024
 Supervised By :mohammad ahmed 04/18/2024



#96

Benzo(g,h,i)perylene

Concen: 29.399 ng/ul

RT: 26.273 min Scan# 3942

Delta R.T. -0.024 min

Lab File: BM045276.D

Acq: 16 Apr 2024 11:23

Tgt Ion:276 Resp: 565943
 Ion Ratio Lower Upper
 276 100
 138 20.7 17.8 26.6
 277 24.4 18.7 28.1

