

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030124\
 Data File : BM044487.D
 Acq On : 02 Mar 2024 01:09
 Operator : MA/JU
 Sample : PB159255BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS255

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 03/02/2024
 Supervised By :mohammad ahmed 03/04/2024

Quant Time: Mar 02 03:35:30 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Mar 02 03:32:29 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.192	152	195798	20.000	ng/u1	-0.06
20) Naphthalene-d8	11.039	136	793111	20.000	ng/u1	-0.06
38) Acenaphthene-d10	14.845	164	436240	20.000	ng/u1	-0.05
64) Phenanthrene-d10	17.592	188	842007	20.000	ng/u1	-0.05
79) Chrysene-d12	21.774	240	798864	20.000	ng/u1	-0.04
88) Perylene-d12	24.380	264	908821	20.000	ng/u1	-0.07
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.457	96	41610	6.705	ng/uL	-0.02
4) Pyridine-d5	3.893	84	569600	33.609	ng/u1	-0.04
7) Phenol-d5	7.351	99	637734	34.000	ng/u1	-0.05
9) Bis-(2-Chloroethyl)eth...	7.528	67	404754	33.323	ng/u1	-0.05
11) 2-Chlorophenol-d4	7.710	132	509828	36.089	ng/u1	-0.05
15) 4-Methylphenol-d8	8.928	113	465835	32.823	ng/u1	-0.06
21) Nitrobenzene-d5	9.386	128	243174	37.710	ng/u1	-0.06
24) 2-Nitrophenol-d4	10.116	143	260364	39.574	ng/u1	-0.06
28) 2,4-Dichlorophenol-d3	10.657	165	440468	37.953	ng/u1	-0.06
31) 4-Chloroaniline-d4	11.192	131	583277	29.925	ng/u1	-0.06
46) Dimethylphthalate-d6	14.280	166	1158885	34.445	ng/u1	-0.05
49) Acenaphthylene-d8	14.545	160	1418155	36.636	ng/u1	-0.05
54) 4-Nitrophenol-d4	15.063	143	236490	35.324	ng/u1	-0.05
60) Fluorene-d10	15.839	176	1005479	35.309	ng/u1	-0.05
65) 4,6-Dinitro-2-methylph...	15.962	200	169908	32.521	ng/u1	-0.05
73) Anthracene-d10	17.692	188	1496056	37.263	ng/u1	-0.05
81) Pyrene-d10	19.974	212	1760458	36.630	ng/u1	-0.04
92) Benzo(a)pyrene-d12	24.209	264	1807113	38.805	ng/u1	-0.06
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.493	88	89381	13.664	ng/uL	94
5) Pyridine	3.916	79	610011	34.404	ng/u1	96
6) Benzaldehyde	7.322	77	301106	36.982	ng/u1	98
8) Phenol	7.381	94	678588	34.805	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.622	93	560897	34.370	ng/u1	99
12) 2-Chlorophenol	7.745	128	535868	36.665	ng/u1	97
13) 2-Methylphenol	8.657	108	488388	34.001	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.739	45	751974	33.702	ng/u1	97
16) Acetophenone	9.045	105	778701	34.343	ng/u1	98
17) N-Nitroso-di-n-propyla...	9.033	70	395706	34.838	ng/u1	100
18) 4-Methylphenol	8.992	108	518775	33.904	ng/u1	97
19) Hexachloroethane	9.281	117	225070	36.301	ng/u1	96
22) Nitrobenzene	9.428	77	578450	37.091	ng/u1	98
23) Isophorone	9.963	82	1087743	35.988	ng/u1	99
25) 2-Nitrophenol	10.145	139	283733	38.884	ng/u1	95
26) 2,4-Dimethylphenol	10.216	107	399311	28.659	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.463	93	709898	36.129	ng/u1	99
29) 2,4-Dichlorophenol	10.686	162	444254	37.823	ng/u1	100
30) Naphthalene	11.086	128	1648228	36.541	ng/u1	99
32) 4-Chloroaniline	11.216	127	489281	25.760	ng/u1	97
33) Hexachlorobutadiene	11.369	225	265182	37.475	ng/u1	98
34) Caprolactam	12.004	113	138848	34.198	ng/u1	97
35) 4-Chloro-3-methylphenol	12.333	107	464637	37.131	ng/u1	98
36) 2-Methylnaphthalene	12.692	142	1025429	35.691	ng/u1	99

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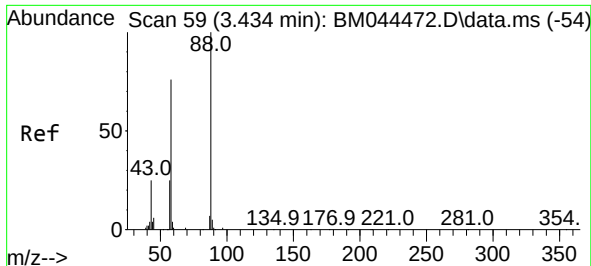
Quant Time: Mar 02 03:35:30 2024
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 Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.910	142	1004097	35.353	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	13.051	216	480918	37.240	ng/ul	99
40) Hexachlorocyclopentadiene	13.021	237	264950	30.494	ng/ul	98
41) 2,4,6-Trichlorophenol	13.298	196	304007	36.932	ng/ul	98
42) 2,4,5-Trichlorophenol	13.368	196	333548	37.483	ng/ul	97
43) 1,1'-Biphenyl	13.698	154	1273772	35.866	ng/ul	100
44) 2-Chloronaphthalene	13.733	162	1017424	36.587	ng/ul	100
45) 2-Nitroaniline	13.951	65	300289	39.003	ng/ul	98
47) Dimethylphthalate	14.327	163	1205587	35.060	ng/ul	99
48) 2,6-Dinitrotoluene	14.445	165	243165	37.813	ng/ul	99
50) Acenaphthylene	14.574	152	1658794	36.178	ng/ul	100
51) 3-Nitroaniline	14.768	138	257131	37.901	ng/ul	99
52) Acenaphthene	14.910	153	1069840	35.344	ng/ul	99
53) 2,4-Dinitrophenol	14.974	184	102695	25.735	ng/ul	96
55) 4-Nitrophenol	15.074	109	164731	35.817	ng/ul	96
56) Dibenzofuran	15.245	168	1445688	35.578	ng/ul	99
57) 2,4-Dinitrotoluene	15.227	165	348809	37.756	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.468	232	245378	34.264	ng/ul	99
59) Diethylphthalate	15.680	149	1241450	35.073	ng/ul	99
61) Fluorene	15.892	166	1153104	35.332	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.892	204	547456	35.593	ng/ul	98
63) 4-Nitroaniline	15.927	138	285800m	43.556	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.980	198	188500	32.982	ng/ul	99
67) N-Nitrosodiphenylamine	16.110	169	965466	37.837	ng/ul	100
68) 4-Bromophenyl-phenylether	16.792	248	321049	38.376	ng/ul	97
69) Hexachlorobenzene	16.886	284	361012	37.703	ng/ul	98
70) Atrazine	17.068	200	168319	20.137	ng/ul	99
71) Pentachlorophenol	17.239	266	205129	32.508	ng/ul	99
72) Phenanthrene	17.639	178	1803737	37.342	ng/ul	99
74) Anthracene	17.727	178	1819121	37.405	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.651	216	476611	40.437	ng/ul	98
76) Pentachlorobenzene	15.157	250	431169	38.319	ng/ul	99
77) Carbazole	18.009	167	1757610	38.435	ng/ul	100
78) Di-n-butylphthalate	18.580	149	2225402	38.435	ng/ul	100
80) Fluoranthene	19.639	202	2101408	36.457	ng/ul	100
82) Pyrene	20.003	202	2215499	36.651	ng/ul	98
83) Butylbenzylphthalate	20.915	149	1059524	39.023	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.697	252	654062	36.603	ng/ul	99
85) Benzo(a)anthracene	21.756	228	2318123	38.908	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.703	149	1635247	39.338	ng/ul	100
87) Chrysene	21.815	228	2142114	38.248	ng/ul	99
89) Di-n-octyl phthalate	22.709	149	2971012	38.155	ng/ul	100
90) Benzo(b)fluoranthene	23.580	252	2311222	39.669	ng/ul	99
91) Benzo(k)fluoranthene	23.633	252	2319391	38.759	ng/ul	99
93) Benzo(a)pyrene	24.268	252	2198582	39.139	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.179	276	2637154	38.821	ng/ul	97
95) Dibenzo(a,h)anthracene	27.221	278	2213816	38.998	ng/ul	100
96) Benzo(g,h,i)perylene	28.044	276	2122204	38.621	ng/ul	99

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



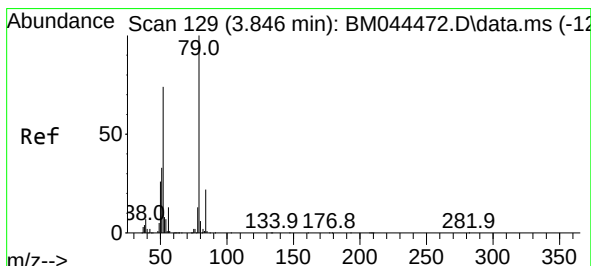
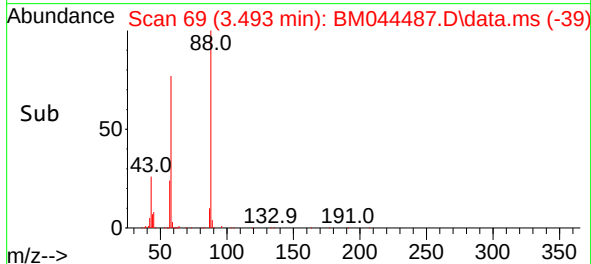
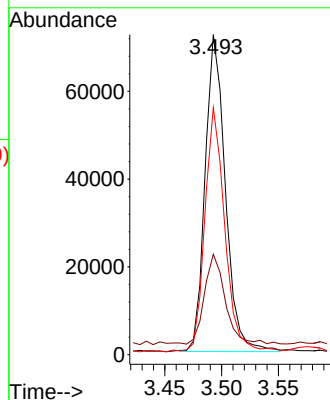
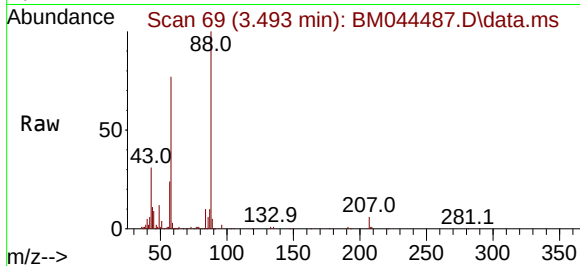
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1,4-Dioxane
Concen: 13.664 ng/uL
RT: 3.493 min Scan# 61
Delta R.T. -0.024 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

Instrument :
BNA_M
ClientSampleId :
SLCS255

Tgt Ion: 88 Resp: 8938
Ion Ratio Lower Upper
88 100
43 31.4 21.2 31.8
58 77.3 58.3 87.5

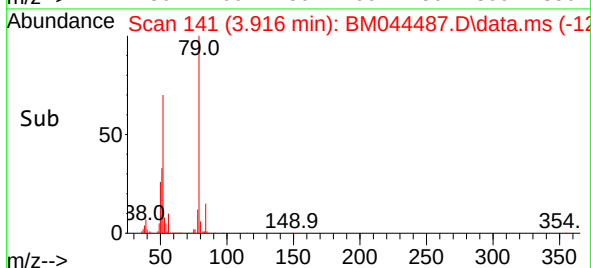
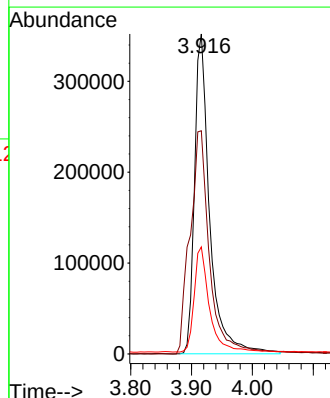
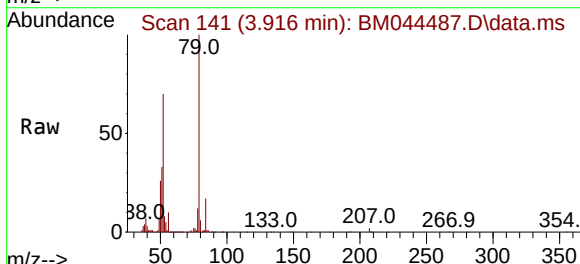
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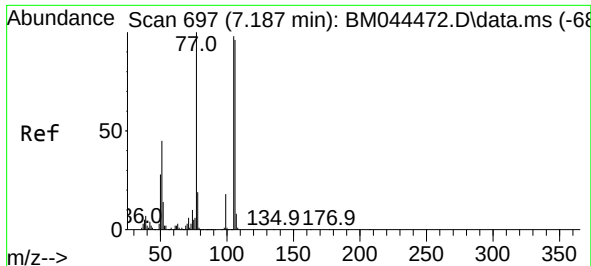
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#5
Pyridine
Concen: 34.404 ng/uL
RT: 3.916 min Scan# 141
Delta R.T. -0.029 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

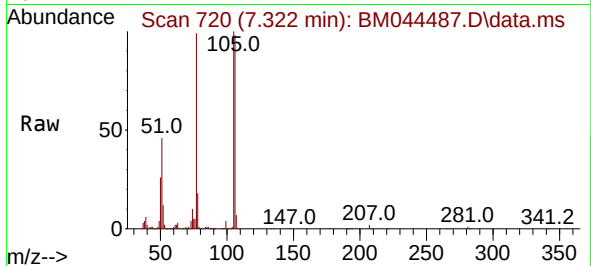
Tgt Ion: 79 Resp: 610011
Ion Ratio Lower Upper
79 100
52 69.7 58.9 88.3
51 33.5 27.8 41.8





#6
Benzaldehyde
Concen: 36.982 ng/ul
RT: 7.322 min Scan# 710
Delta R.T. -0.053 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

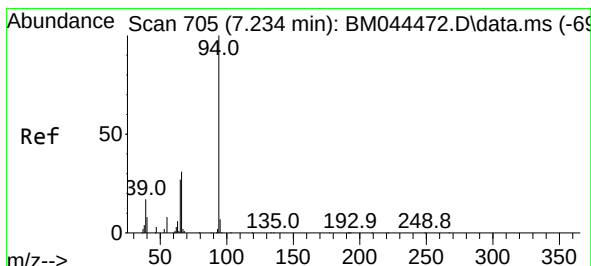
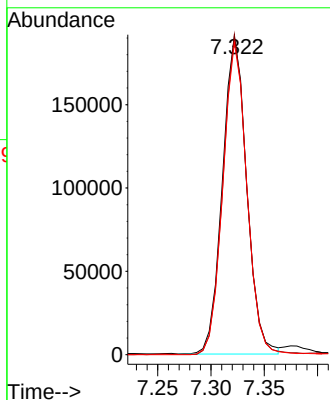
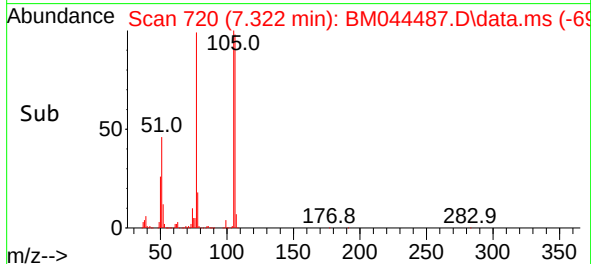
Instrument :
BNA_M
ClientSampleId :
SLCS255



Tgt Ion: 77 Resp: 301100
Ion Ratio Lower Upper
77 100
105 100.5 79.0 118.6
106 98.1 77.4 116.2

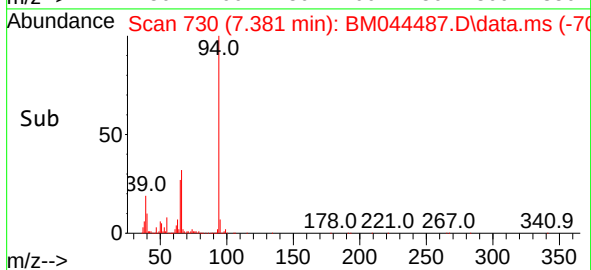
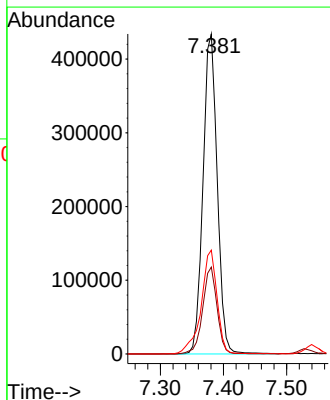
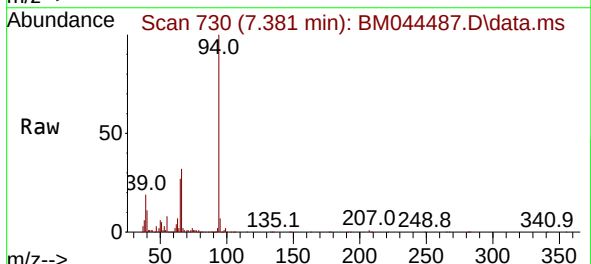
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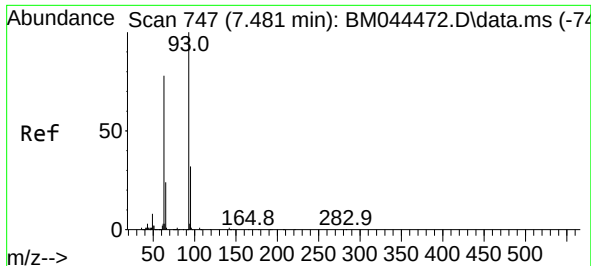
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#8
Phenol
Concen: 34.805 ng/ul
RT: 7.381 min Scan# 730
Delta R.T. -0.053 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

Tgt Ion: 94 Resp: 678588
Ion Ratio Lower Upper
94 100
65 27.1 20.6 31.0
66 32.4 25.4 38.0





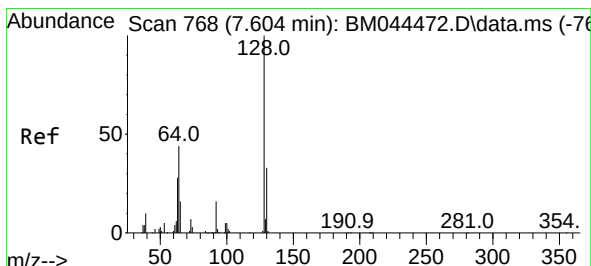
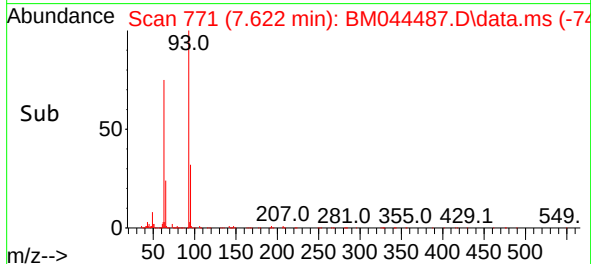
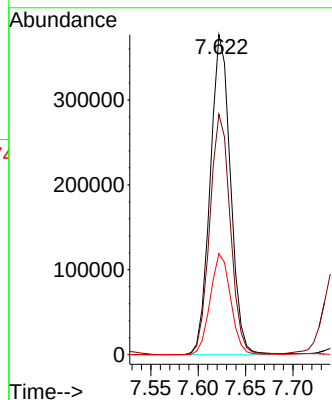
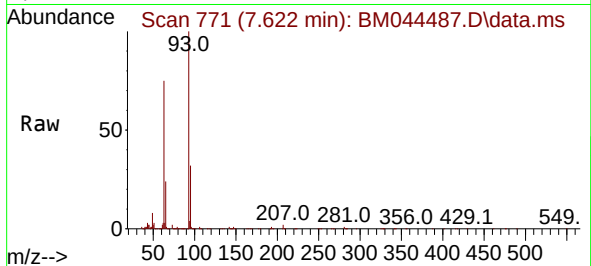
#10
Bis(2-Chloroethyl)ether
Concen: 34.370 ng/ul
RT: 7.622 min Scan# 71
Delta R.T. -0.059 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

Instrument :
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ClientSampleId :
SLCS255

Tgt Ion: 93 Resp: 56089
Ion Ratio Lower Upper
93 100
63 75.2 61.0 91.6
95 31.6 25.1 37.7

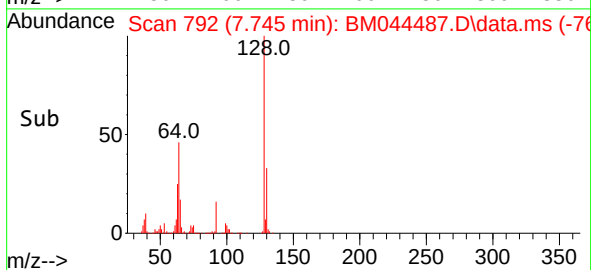
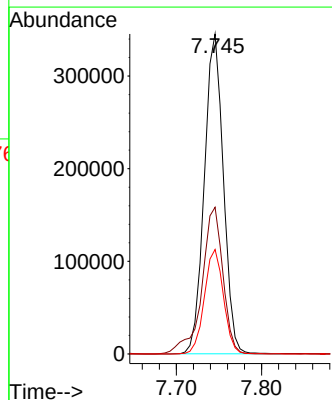
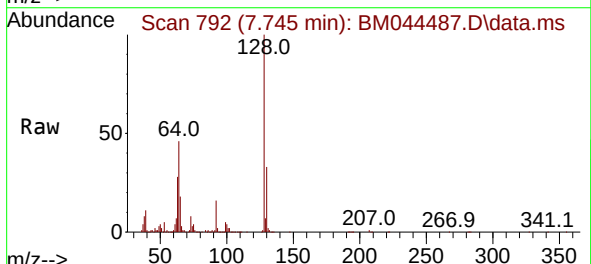
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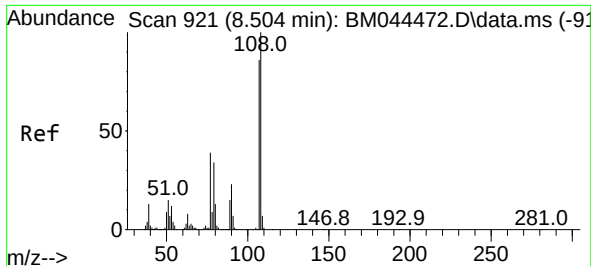
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#12
2-Chlorophenol
Concen: 36.665 ng/ul
RT: 7.745 min Scan# 792
Delta R.T. -0.053 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

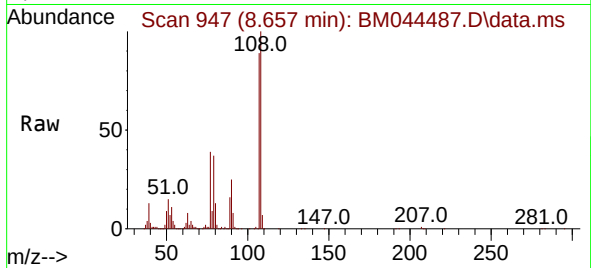
Tgt Ion:128 Resp: 535868
Ion Ratio Lower Upper
128 100
64 45.8 39.0 58.6
130 32.6 25.4 38.0





#13
2-Methylphenol
Concen: 34.001 ng/ul
RT: 8.657 min Scan# 947
Delta R.T. -0.059 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

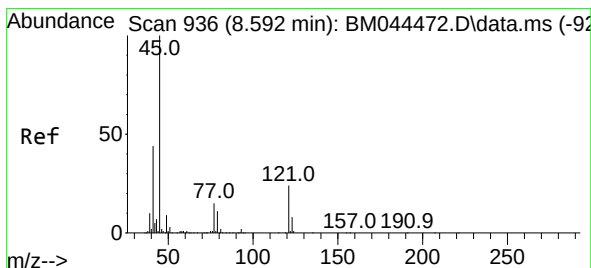
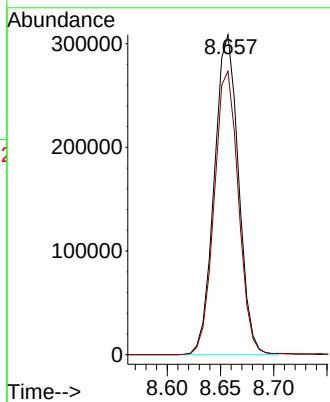
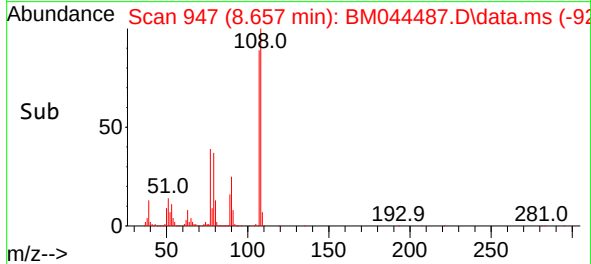
Instrument :
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Tgt Ion:108 Resp: 488388
Ion Ratio Lower Upper
108 100
107 88.5 70.6 105.8

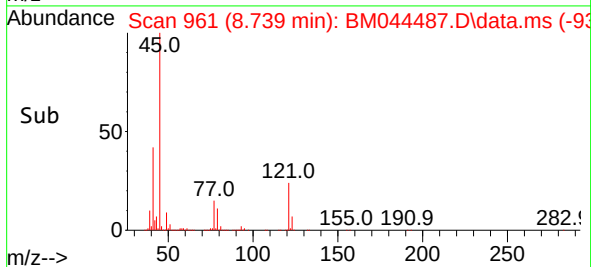
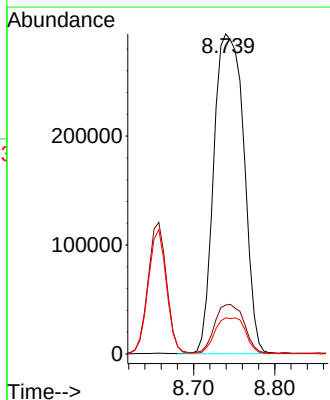
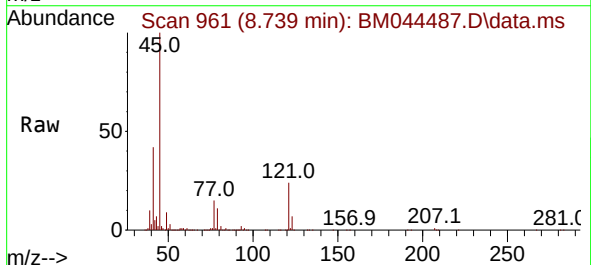
Manual Integrations
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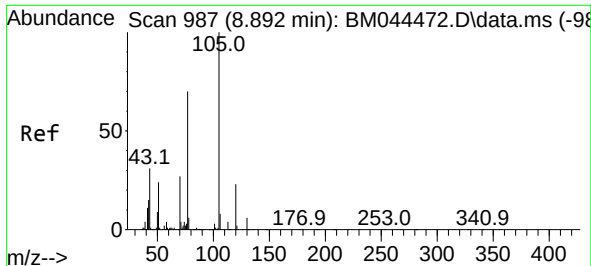
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.702 ng/ul
RT: 8.739 min Scan# 961
Delta R.T. -0.059 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

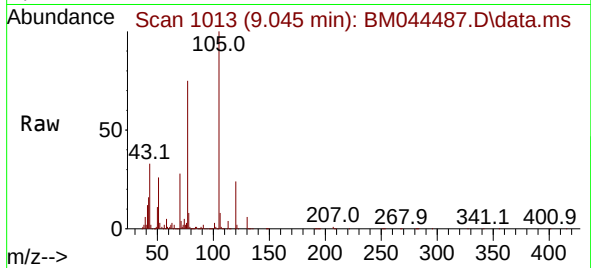
Tgt Ion: 45 Resp: 751974
Ion Ratio Lower Upper
45 100
77 15.3 11.3 16.9
79 11.3 8.5 12.7





#16
Acetophenone
Concen: 34.343 ng/ul
RT: 9.045 min Scan# 1013
Delta R.T. -0.059 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

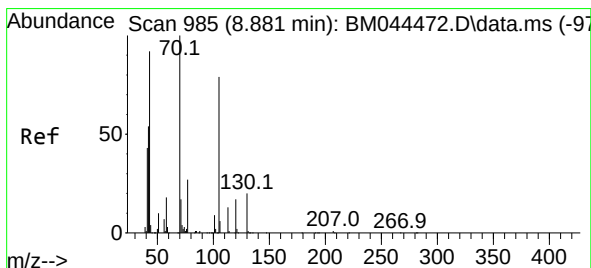
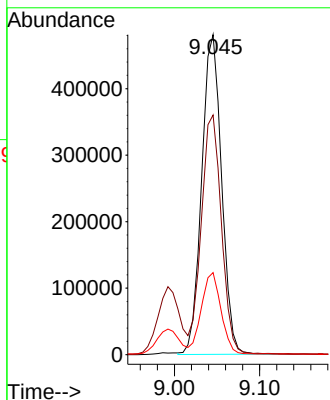
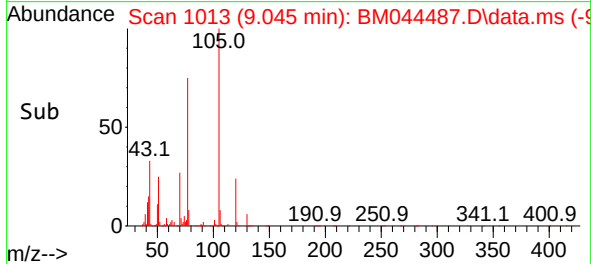
Instrument :
BNA_M
ClientSampleId :
SLCS255



Tgt Ion: 105 Resp: 77870
Ion Ratio Lower Upper
105 100
77 74.9 61.2 91.8
51 25.6 21.1 31.7

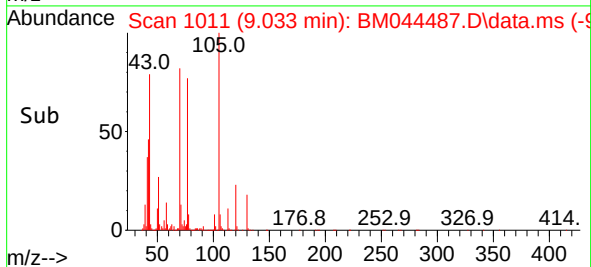
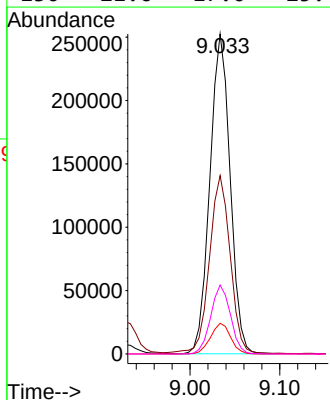
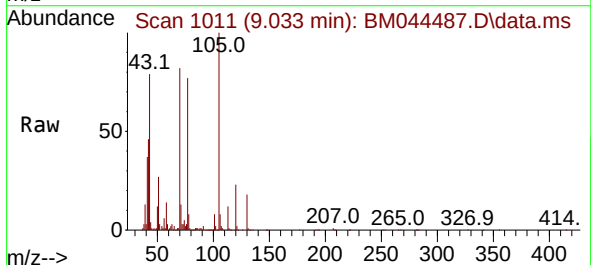
Manual Integrations
APPROVED

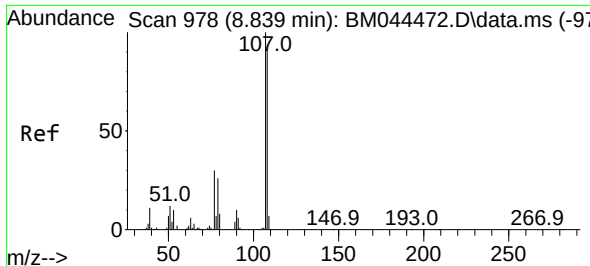
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#17
N-Nitroso-di-n-propylamine
Concen: 34.838 ng/ul
RT: 9.033 min Scan# 1011
Delta R.T. -0.059 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

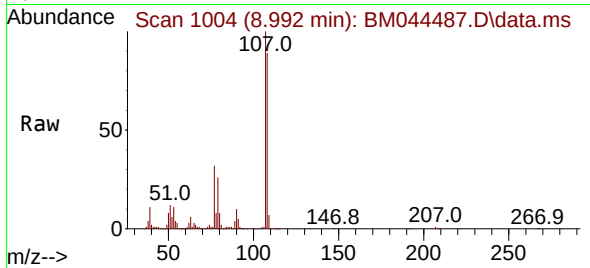
Tgt Ion: 70 Resp: 395706
Ion Ratio Lower Upper
70 100
42 55.7 44.4 66.6
101 9.6 7.5 11.3
130 21.6 17.0 25.4





#18
4-Methylphenol
Concen: 33.904 ng/ul
RT: 8.992 min Scan# 1004
Delta R.T. -0.059 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

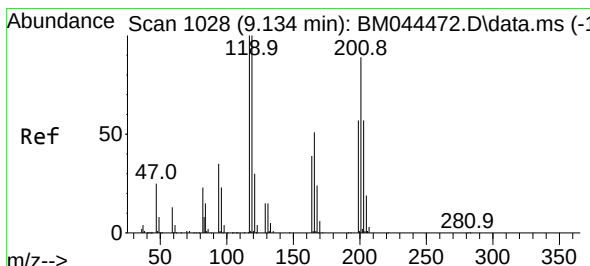
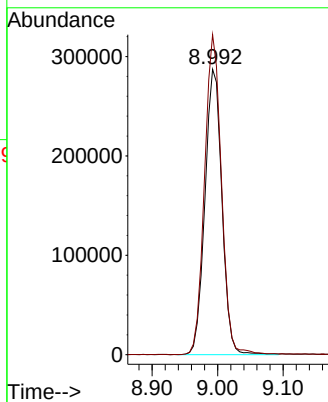
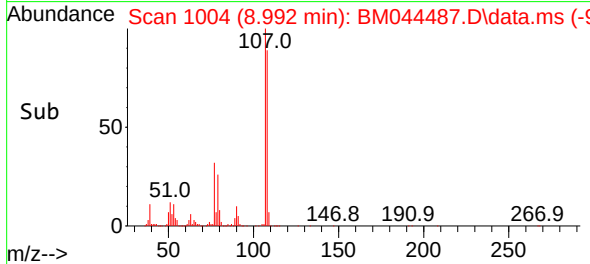
Instrument :
BNA_M
ClientSampleId :
SLCS255



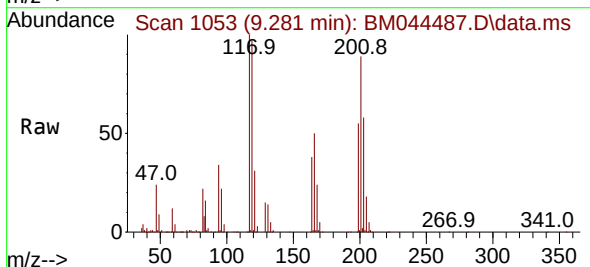
Tgt Ion:108 Resp: 518775
Ion Ratio Lower Upper
108 100
107 112.1 86.8 130.2

Manual Integrations
APPROVED

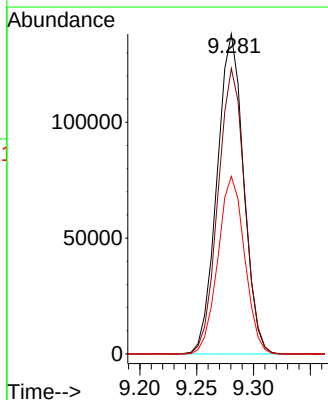
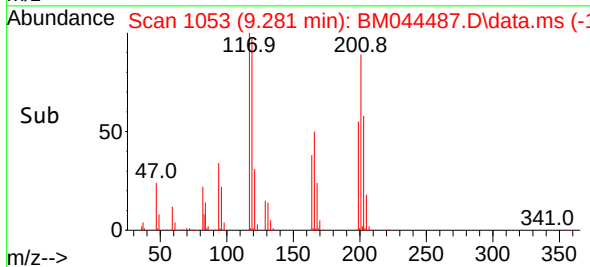
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

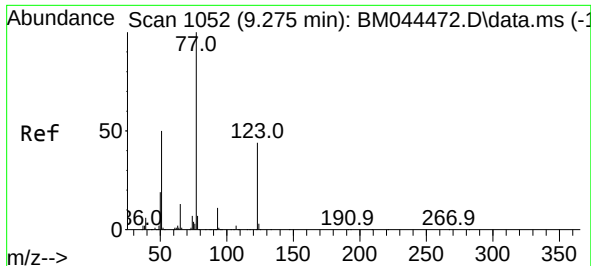


#19
Hexachloroethane
Concen: 36.301 ng/ul
RT: 9.281 min Scan# 1053
Delta R.T. -0.059 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09



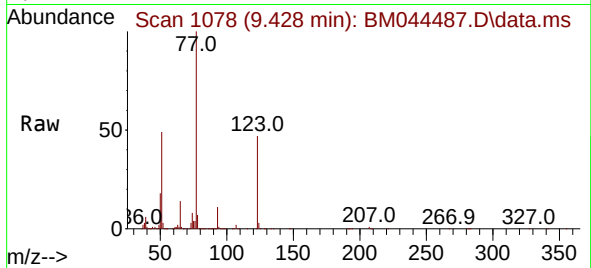
Tgt Ion:117 Resp: 225070
Ion Ratio Lower Upper
117 100
201 89.2 69.8 104.6
199 55.5 40.8 61.2





#22
Nitrobenzene
Concen: 37.091 ng/ul
RT: 9.428 min Scan# 1107
Delta R.T. -0.059 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

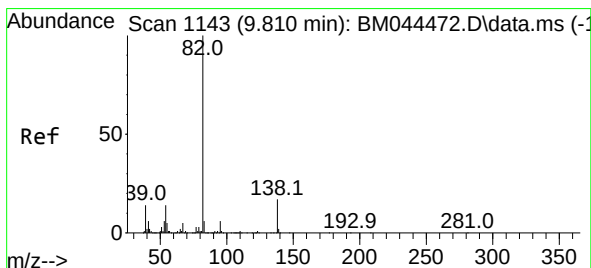
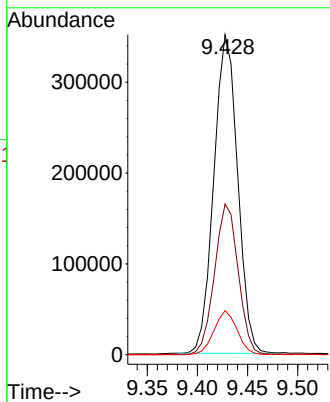
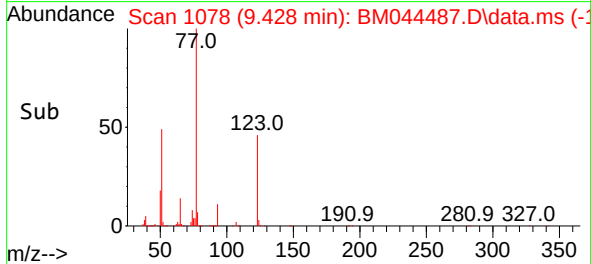
Instrument :
BNA_M
ClientSampleId :
SLCS255



Tgt Ion: 77 Resp: 578450
Ion Ratio Lower Upper
77 100
123 47.1 36.9 55.3
65 13.7 10.2 15.2

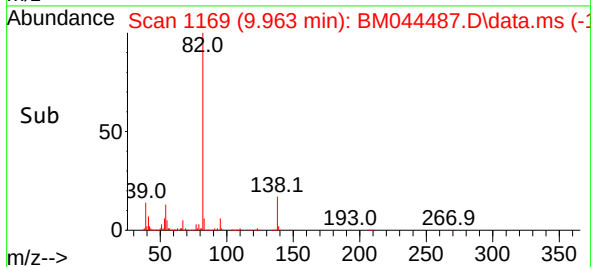
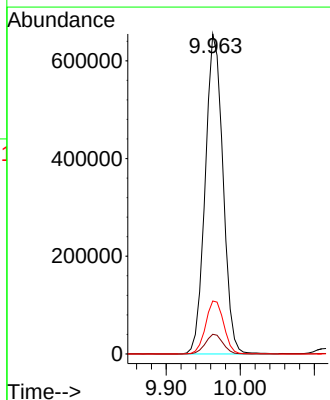
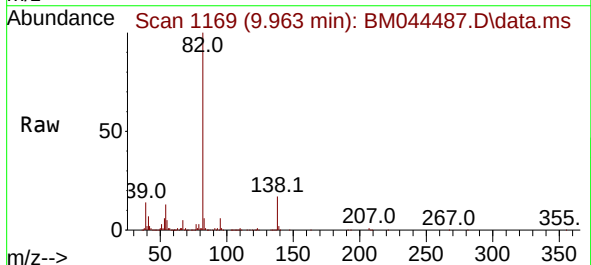
Manual Integrations
APPROVED

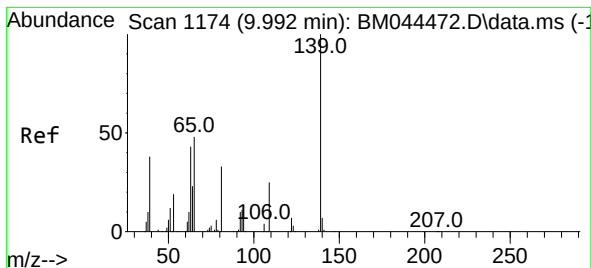
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#23
Isophorone
Concen: 35.988 ng/ul
RT: 9.963 min Scan# 1169
Delta R.T. -0.065 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

Tgt Ion: 82 Resp: 1087743
Ion Ratio Lower Upper
82 100
95 6.2 4.6 7.0
138 16.5 13.5 20.3





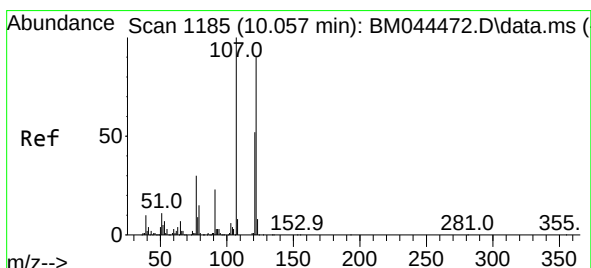
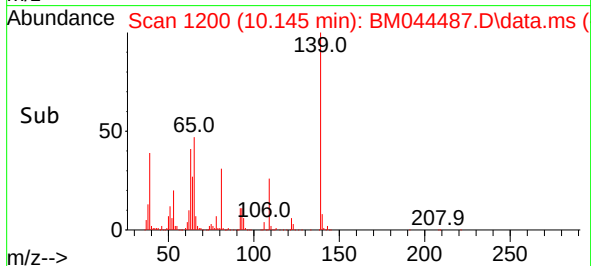
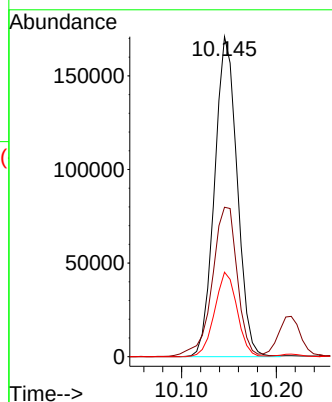
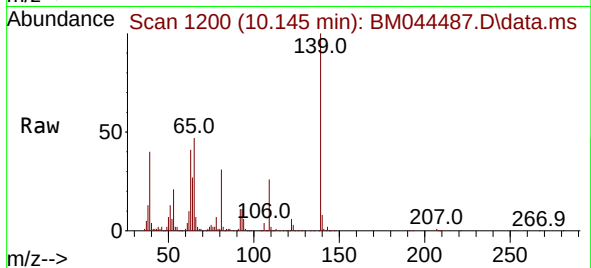
#25
2-Nitrophenol
Concen: 38.884 ng/ul
RT: 10.145 min Scan# 1174
Delta R.T. -0.065 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

Instrument :
BNA_M
ClientSampleId :
SLCS255

Tgt Ion:139 Resp: 28373
Ion Ratio Lower Upper
139 100
65 46.7 41.0 61.4
109 26.4 20.5 30.7

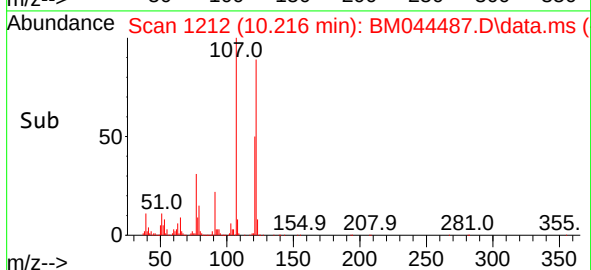
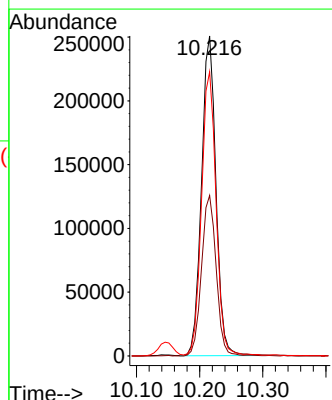
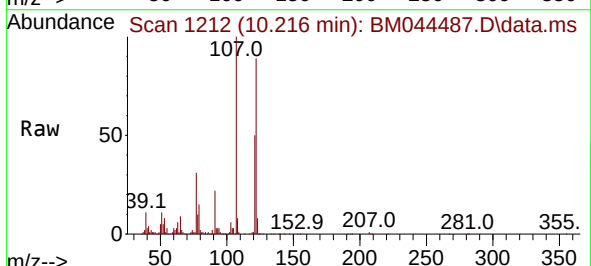
Manual Integrations
APPROVED

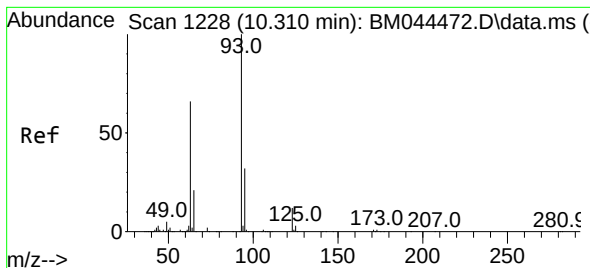
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#26
2,4-Dimethylphenol
Concen: 28.659 ng/ul
RT: 10.216 min Scan# 1212
Delta R.T. -0.059 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

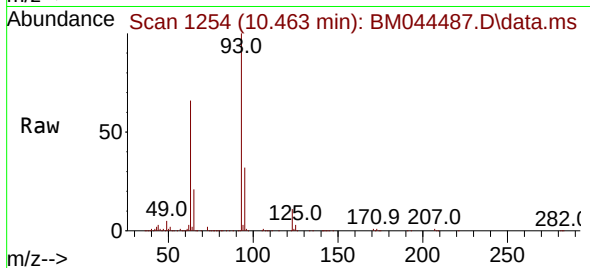
Tgt Ion:107 Resp: 399311
Ion Ratio Lower Upper
107 100
121 50.1 41.1 61.7
122 88.8 72.3 108.5





#27
Bis(2-Chloroethoxy)methane
Concen: 36.129 ng/ul
RT: 10.463 min Scan# 1254
Delta R.T. -0.065 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

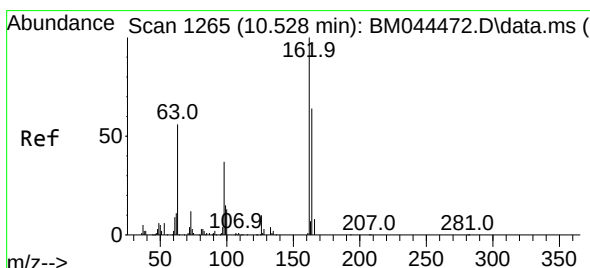
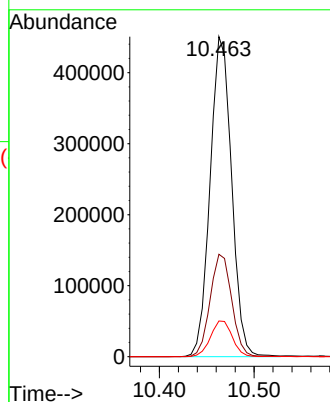
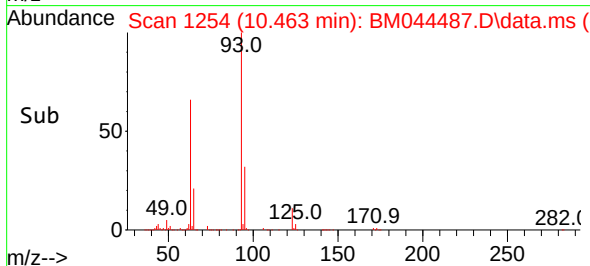
Instrument :
BNA_M
ClientSampleId :
SLCS255



Tgt Ion: 93 Resp: 709898
Ion Ratio Lower Upper
93 100
95 32.0 26.0 39.0
123 11.2 9.0 13.6

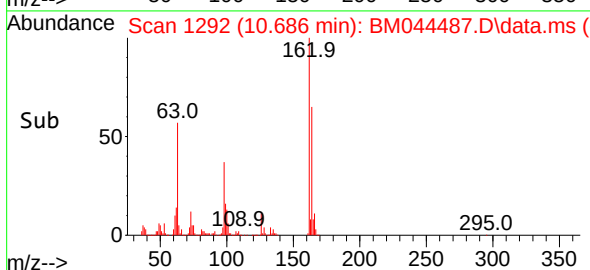
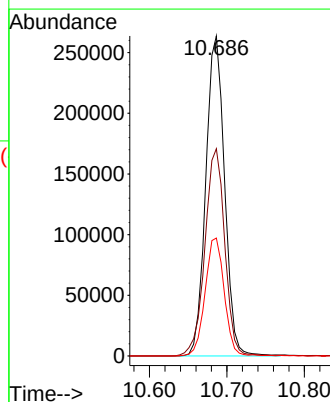
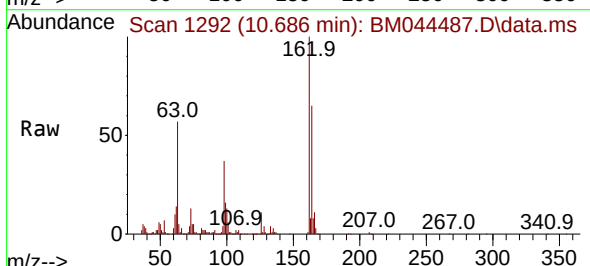
Manual Integrations
APPROVED

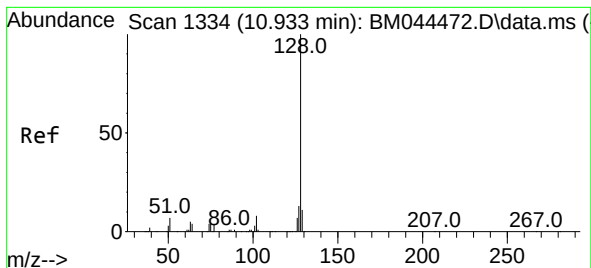
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#29
2,4-Dichlorophenol
Concen: 37.823 ng/ul
RT: 10.686 min Scan# 1292
Delta R.T. -0.059 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

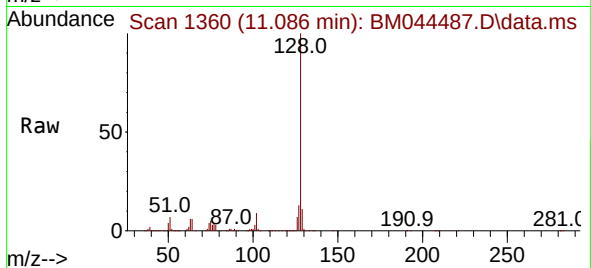
Tgt Ion:162 Resp: 444254
Ion Ratio Lower Upper
162 100
164 64.8 51.8 77.8
98 36.9 29.6 44.4





#30
Naphthalene
Concen: 36.541 ng/ul
RT: 11.086 min Scan# 11
Delta R.T. -0.065 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

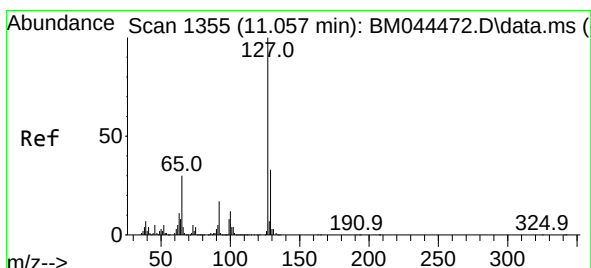
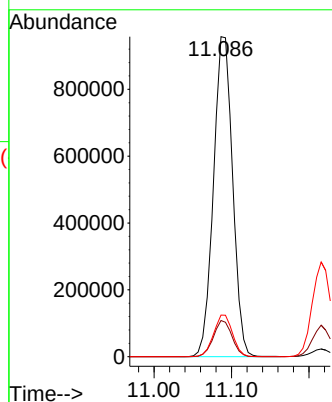
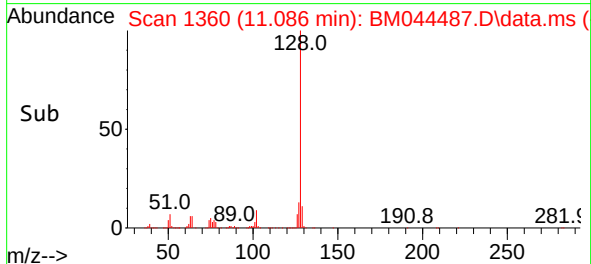
Instrument :
BNA_M
ClientSampleId :
SLCS255



Tgt Ion:128 Resp: 1648228
Ion Ratio Lower Upper
128 100
129 11.3 8.8 13.2
127 13.0 10.2 15.2

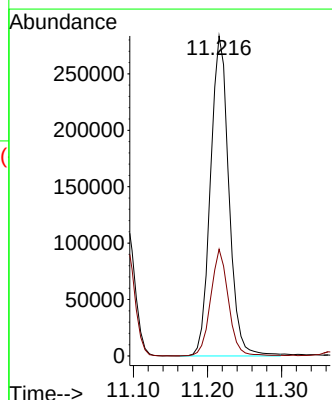
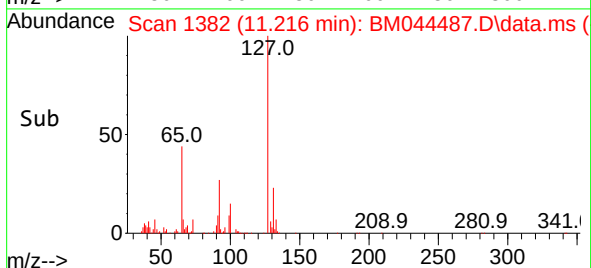
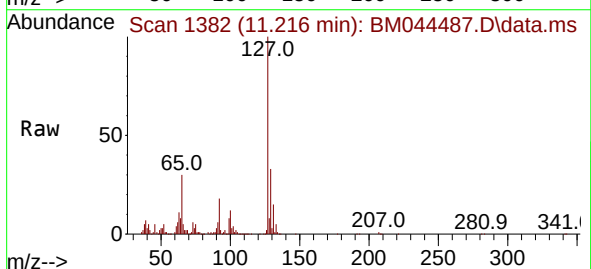
Manual Integrations
APPROVED

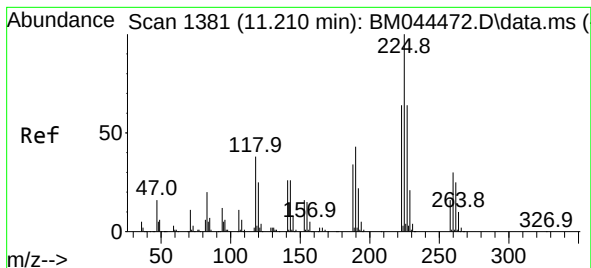
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#32
4-Chloroaniline
Concen: 25.760 ng/ul
RT: 11.216 min Scan# 1382
Delta R.T. -0.065 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

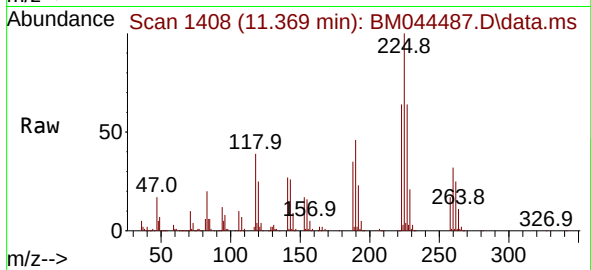
Tgt Ion:127 Resp: 489281
Ion Ratio Lower Upper
127 100
129 33.3 25.3 37.9





#33
Hexachlorobutadiene
Concen: 37.475 ng/ul
RT: 11.369 min Scan# 1408
Delta R.T. -0.059 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

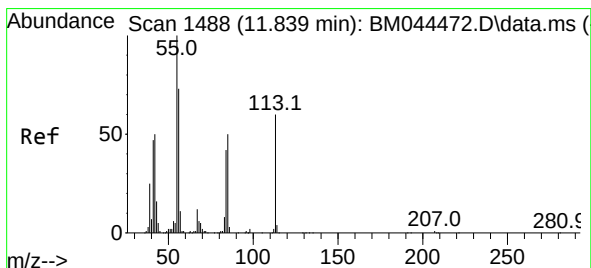
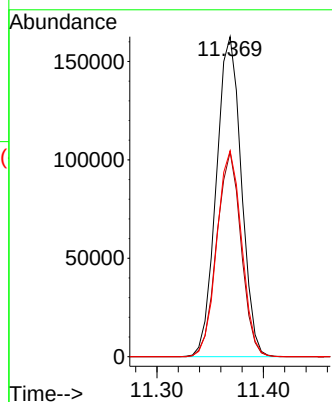
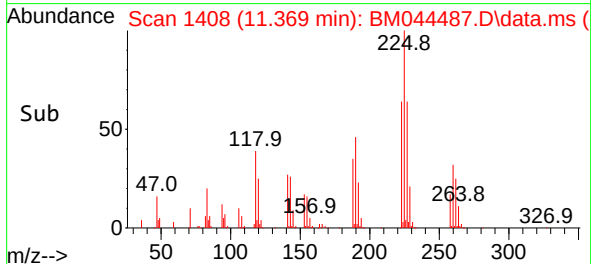
Instrument :
BNA_M
ClientSampleId :
SLCS255



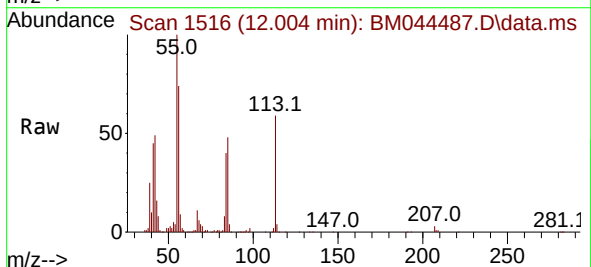
Tgt Ion:225 Resp: 26518
Ion Ratio Lower Upper
225 100
223 64.0 49.7 74.5
227 64.4 52.2 78.2

Manual Integrations
APPROVED

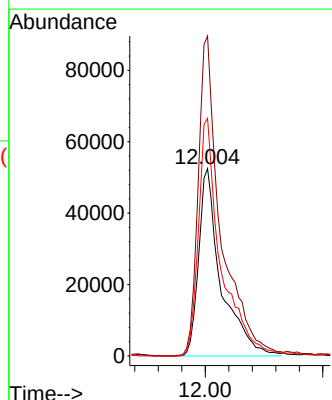
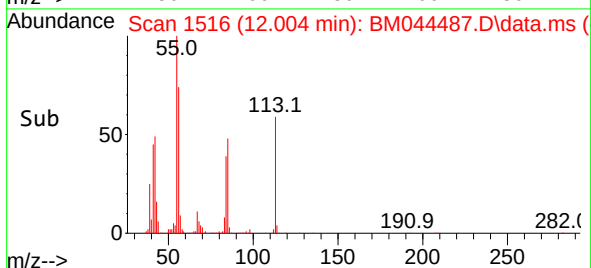
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

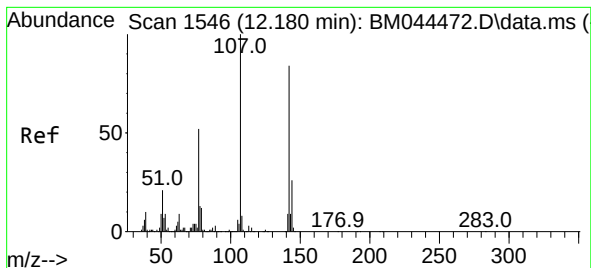


#34
Caprolactam
Concen: 34.198 ng/ul
RT: 12.004 min Scan# 1516
Delta R.T. -0.053 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09



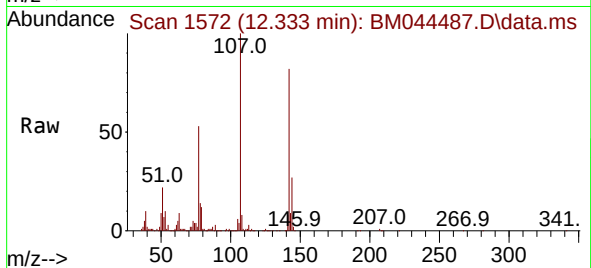
Tgt Ion:113 Resp: 138848
Ion Ratio Lower Upper
113 100
55 170.8 140.7 211.1
56 126.8 102.4 153.6





#35
4-Chloro-3-methylphenol
Concen: 37.131 ng/ul
RT: 12.333 min Scan# 11
Delta R.T. -0.059 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

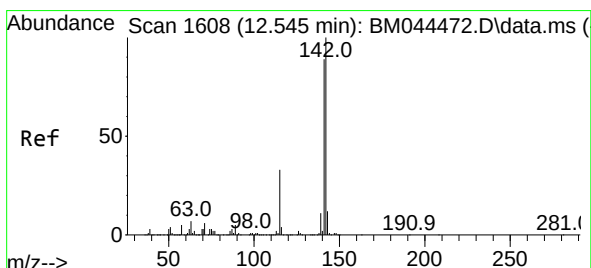
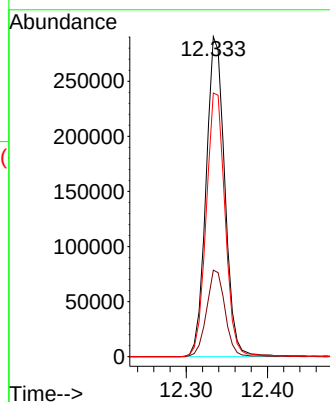
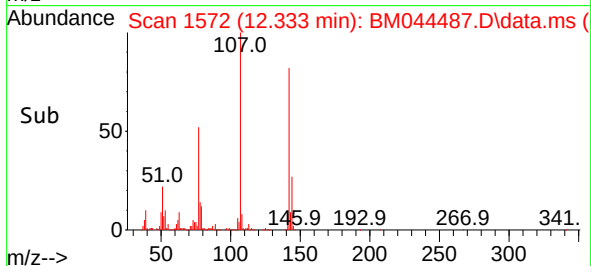
Instrument :
BNA_M
ClientSampleId :
SLCS255



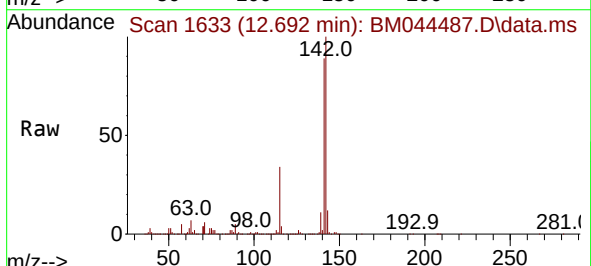
Tgt Ion:107 Resp: 46463
Ion Ratio Lower Upper
107 100
144 27.1 20.6 30.8
142 82.4 64.3 96.5

Manual Integrations
APPROVED

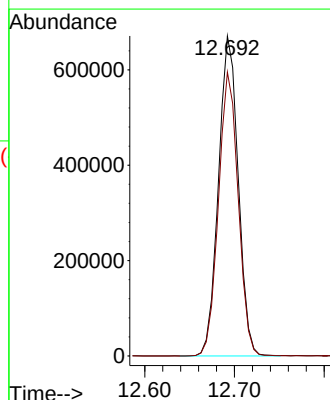
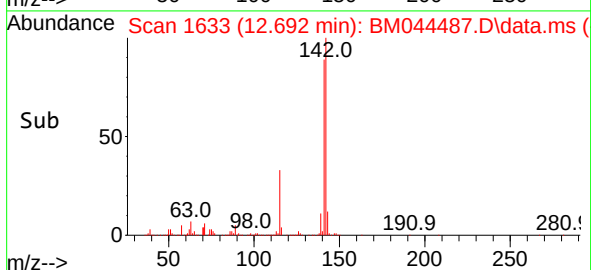
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

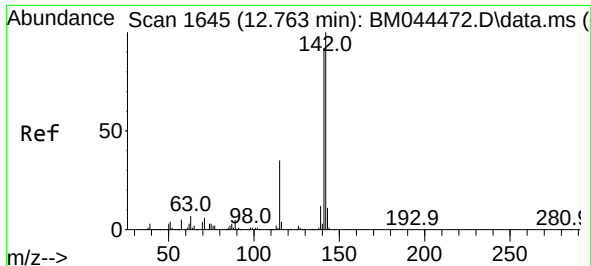


#36
2-Methylnaphthalene
Concen: 35.691 ng/ul
RT: 12.692 min Scan# 1633
Delta R.T. -0.059 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09



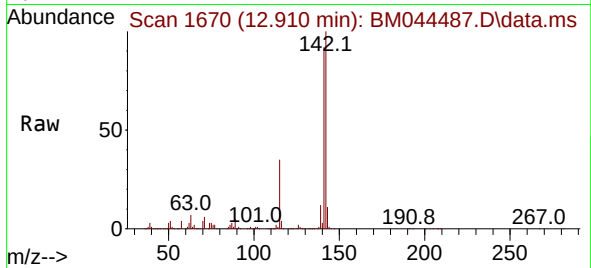
Tgt Ion:142 Resp: 1025429
Ion Ratio Lower Upper
142 100
141 88.7 70.5 105.7





#37
1-Methylnaphthalene
Concen: 35.353 ng/ul
RT: 12.910 min Scan# 1670
Delta R.T. -0.053 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

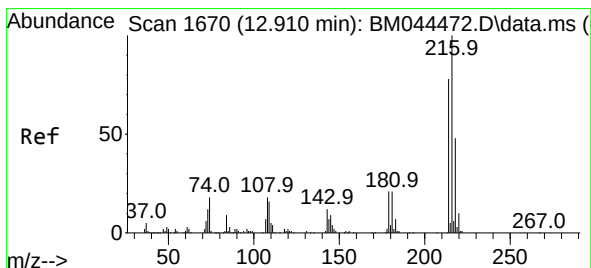
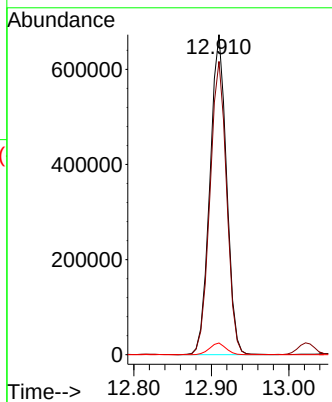
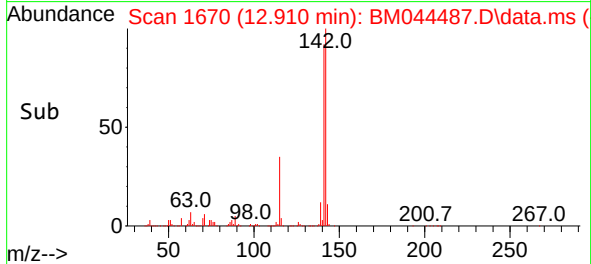
Instrument :
BNA_M
ClientSampleId :
SLCS255



Tgt Ion:142 Resp: 100409
Ion Ratio Lower Upper
142 100
141 91.7 73.0 109.4
116 3.7 2.7 4.1

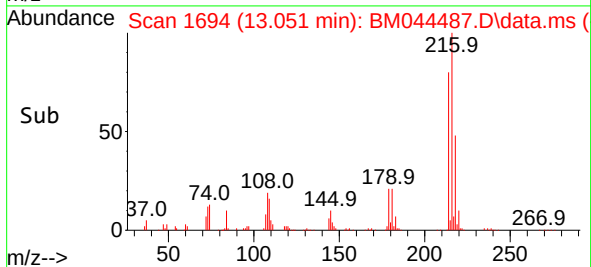
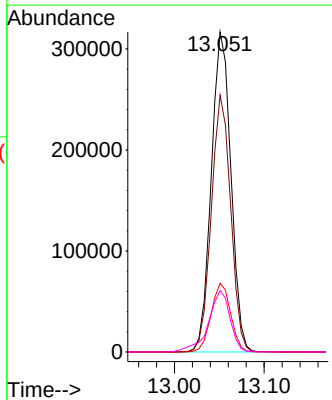
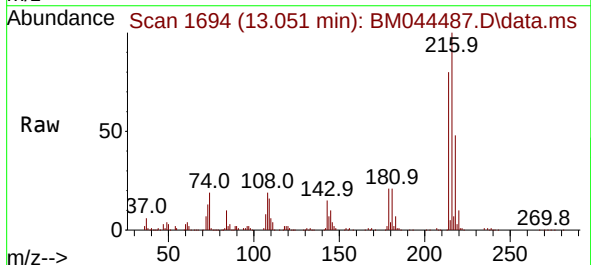
Manual Integrations
APPROVED

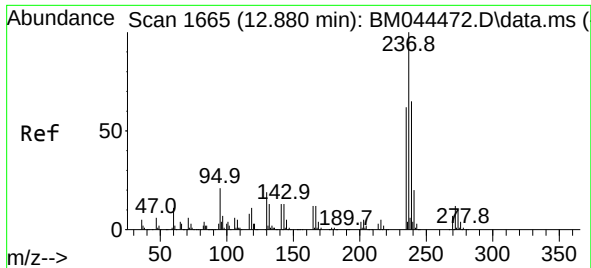
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.240 ng/ul
RT: 13.051 min Scan# 1694
Delta R.T. -0.059 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

Tgt Ion:216 Resp: 480918
Ion Ratio Lower Upper
216 100
214 80.2 63.9 95.9
179 21.5 17.5 26.3
108 19.2 16.2 24.4





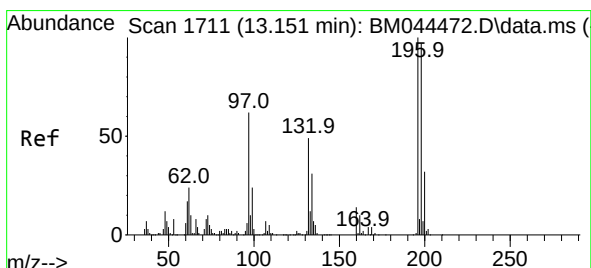
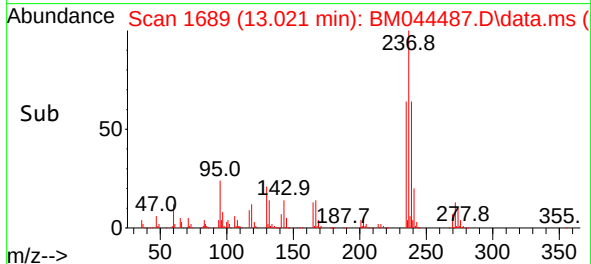
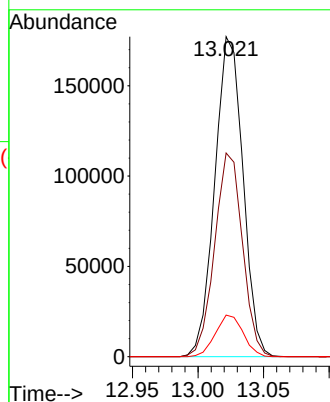
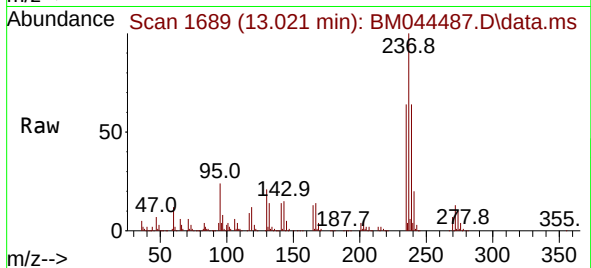
#40
Hexachlorocyclopentadiene
Concen: 30.494 ng/ul
RT: 13.021 min Scan# 1735
Delta R.T. -0.059 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

Instrument :
BNA_M
ClientSampleId :
SLCS255

Tgt Ion:237 Resp: 264950
Ion Ratio Lower Upper
237 100
235 63.7 49.4 74.2
272 13.7 10.6 16.0

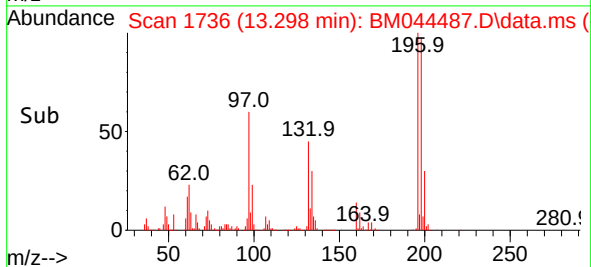
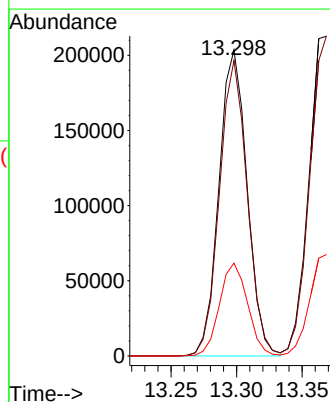
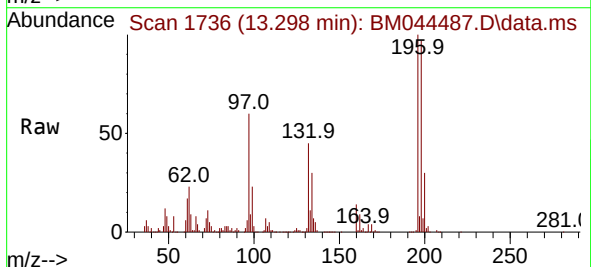
Manual Integrations
APPROVED

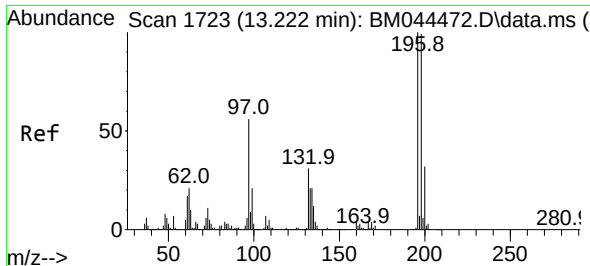
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#41
2,4,6-Trichlorophenol
Concen: 36.932 ng/ul
RT: 13.298 min Scan# 1736
Delta R.T. -0.053 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

Tgt Ion:196 Resp: 304007
Ion Ratio Lower Upper
196 100
198 96.6 76.1 114.1
200 30.3 25.1 37.7





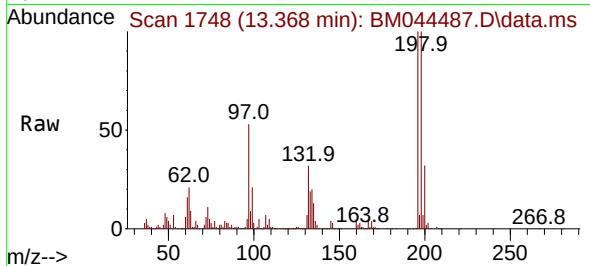
#42
2,4,5-Trichlorophenol
Concen: 37.483 ng/ul
RT: 13.368 min Scan# 11
Delta R.T. -0.053 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

Instrument :

BNA_M

ClientSampleId :

SLCS255

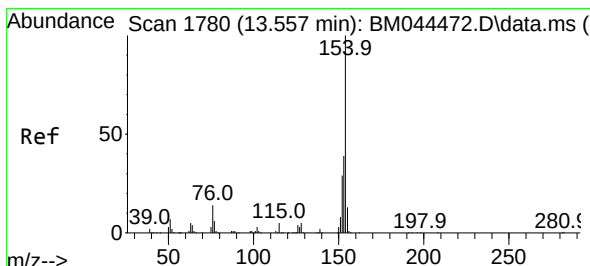
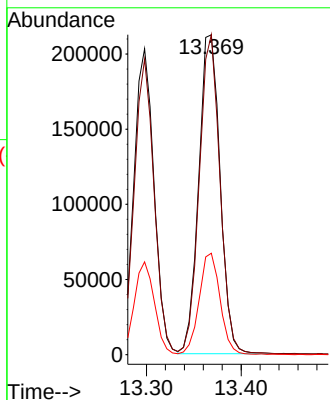
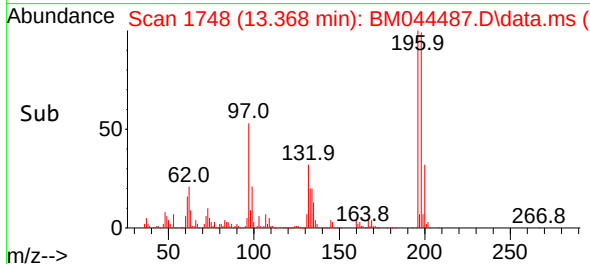


Tgt Ion:196 Resp: 33354
Ion Ratio Lower Upper
196 100
198 100.1 77.4 116.2
200 31.7 25.6 38.4

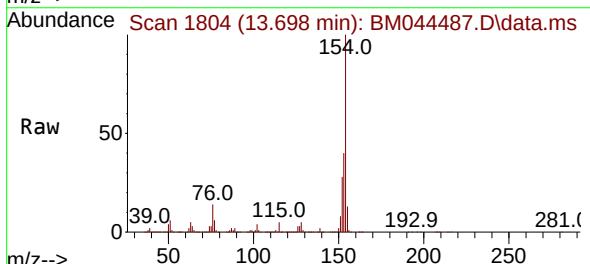
Manual Integrations

APPROVED

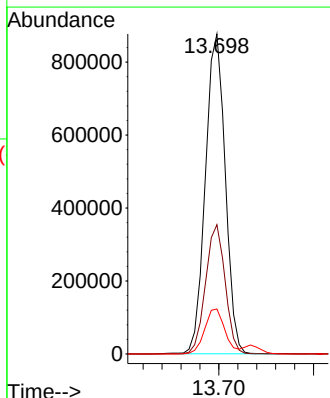
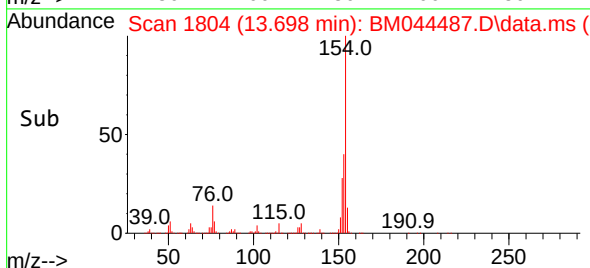
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

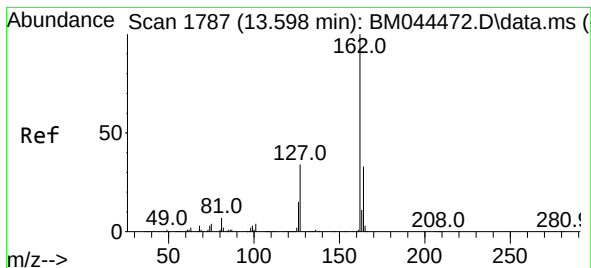


#43
1,1'-Biphenyl
Concen: 35.866 ng/ul
RT: 13.698 min Scan# 1804
Delta R.T. -0.053 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09



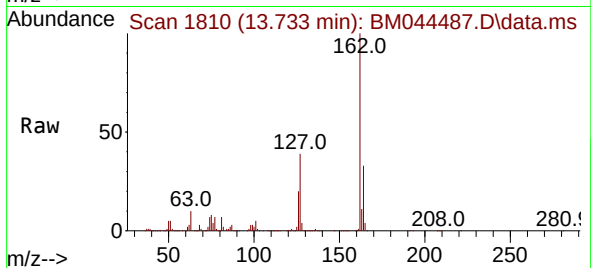
Tgt Ion:154 Resp: 1273772
Ion Ratio Lower Upper
154 100
153 40.4 32.4 48.6
76 14.0 11.6 17.4





#44
2-Chloronaphthalene
Concen: 36.587 ng/ul
RT: 13.733 min Scan# 1810
Delta R.T. -0.053 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

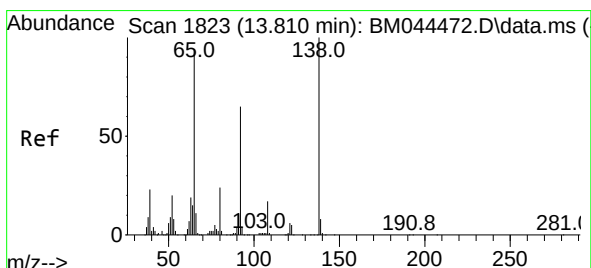
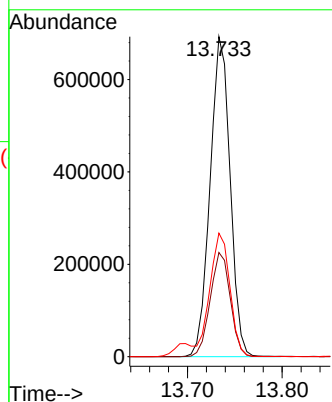
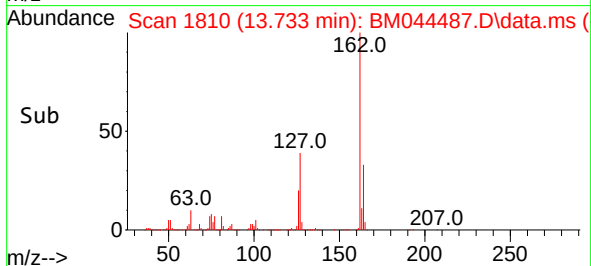
Instrument :
BNA_M
ClientSampleId :
SLCS255



Tgt Ion:162 Resp: 1017424
Ion Ratio Lower Upper
162 100
164 32.5 26.1 39.1
127 38.6 30.9 46.3

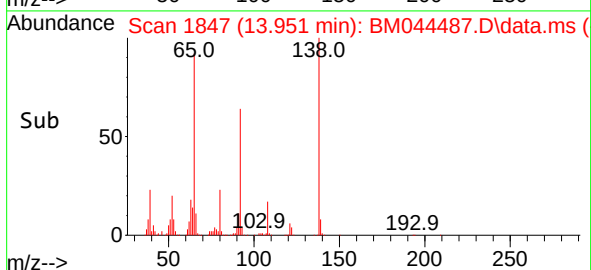
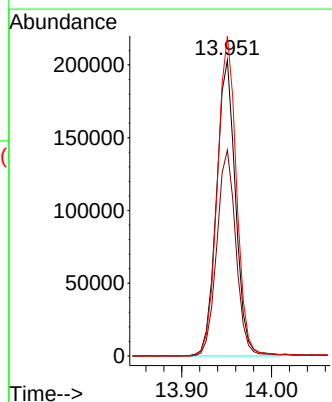
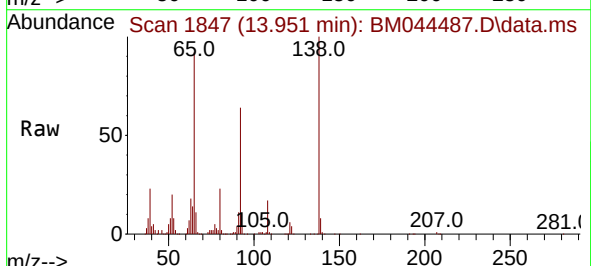
Manual Integrations
APPROVED

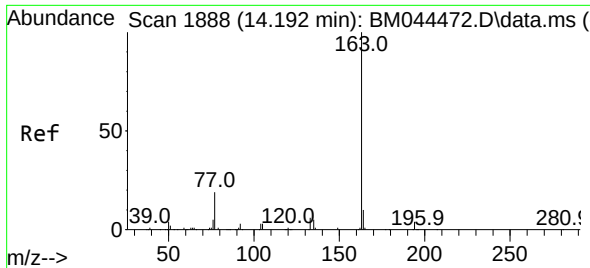
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#45
2-Nitroaniline
Concen: 39.003 ng/ul
RT: 13.951 min Scan# 1847
Delta R.T. -0.053 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

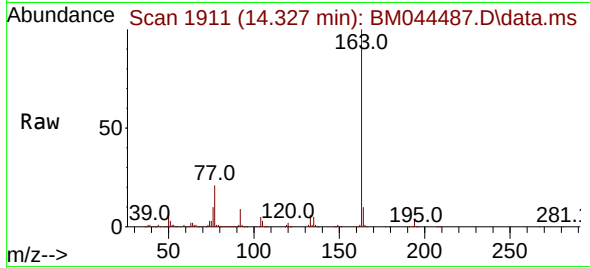
Tgt Ion: 65 Resp: 300289
Ion Ratio Lower Upper
65 100
92 69.6 52.5 78.7
138 108.2 86.4 129.6





#47
Dimethylphthalate
Concen: 35.060 ng/ul
RT: 14.327 min Scan# 1911
Delta R.T. -0.047 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

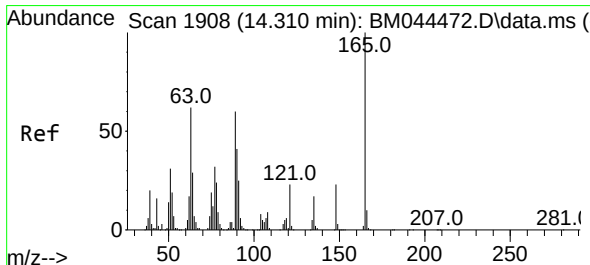
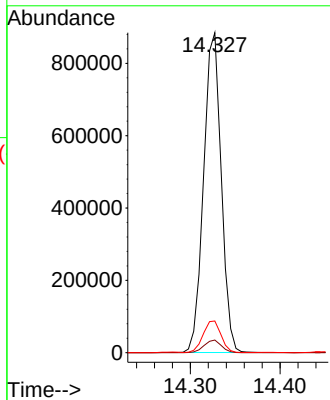
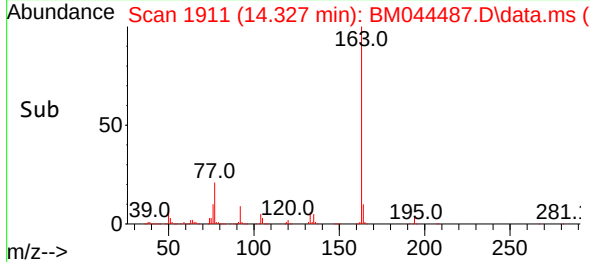
Instrument :
BNA_M
ClientSampleId :
SLCS255



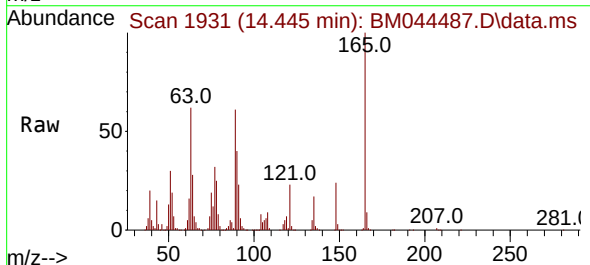
Tgt Ion:163 Resp: 120558
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 9.9 8.1 12.1

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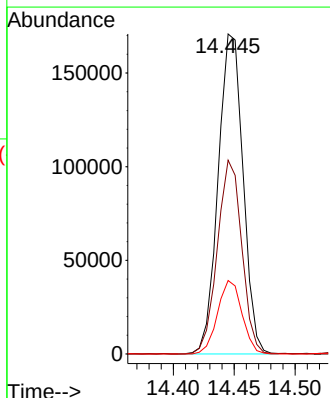
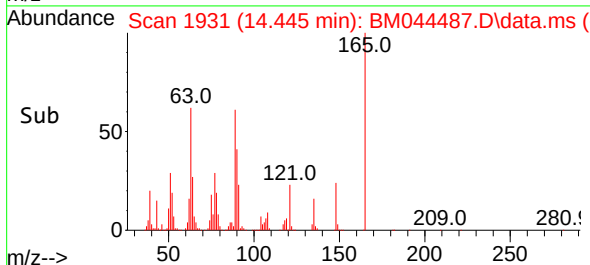
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

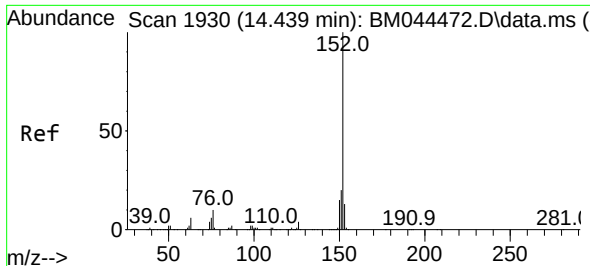


#48
2,6-Dinitrotoluene
Concen: 37.813 ng/ul
RT: 14.445 min Scan# 1931
Delta R.T. -0.053 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09



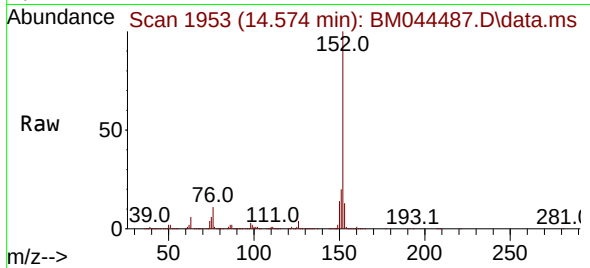
Tgt Ion:165 Resp: 243165
Ion Ratio Lower Upper
165 100
89 60.6 48.2 72.2
121 22.9 18.7 28.1





#50
Acenaphthylene
Concen: 36.178 ng/ul
RT: 14.574 min Scan# 1953
Delta R.T. -0.047 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

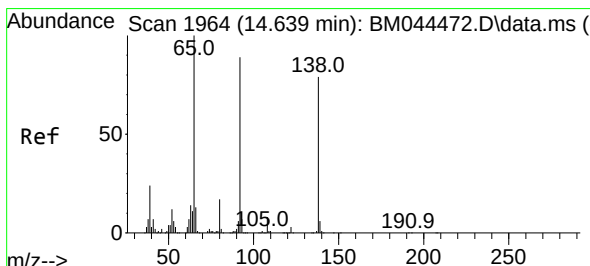
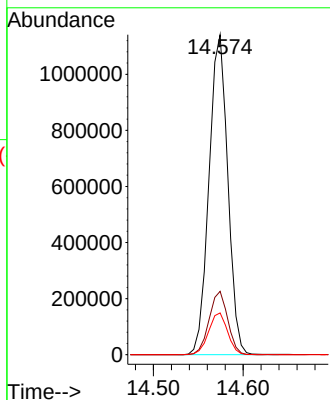
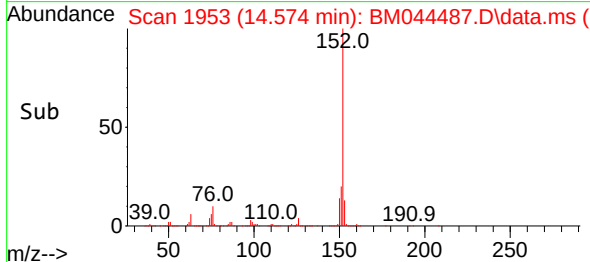
Instrument :
BNA_M
ClientSampleId :
SLCS255



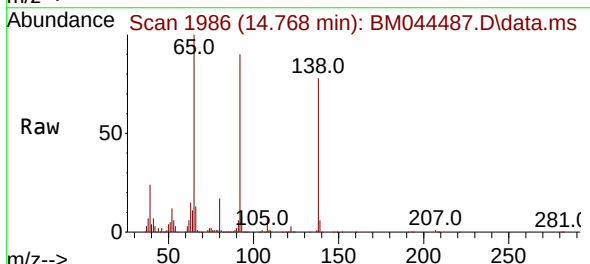
Tgt Ion:152 Resp: 1658794
Ion Ratio Lower Upper
152 100
151 19.8 15.8 23.6
153 13.1 10.4 15.6

Manual Integrations
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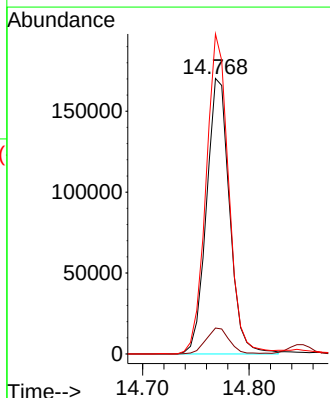
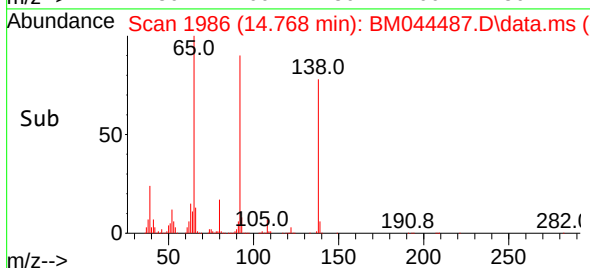
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

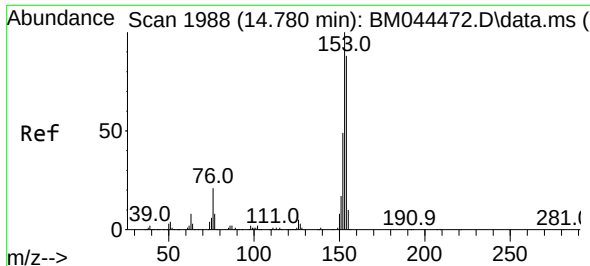


#51
3-Nitroaniline
Concen: 37.901 ng/ul
RT: 14.768 min Scan# 1986
Delta R.T. -0.053 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09



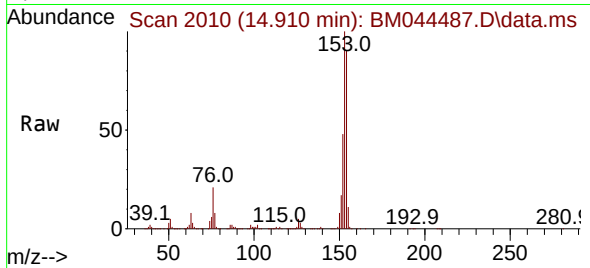
Tgt Ion:138 Resp: 257131
Ion Ratio Lower Upper
138 100
108 9.4 8.6 12.8
92 116.2 93.8 140.6





#52
Acenaphthene
Concen: 35.344 ng/ul
RT: 14.910 min Scan# 2010
Delta R.T. -0.053 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

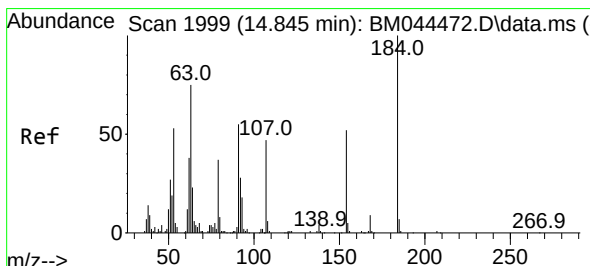
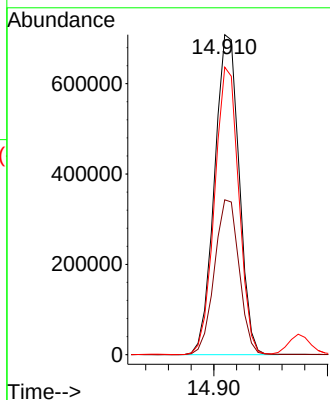
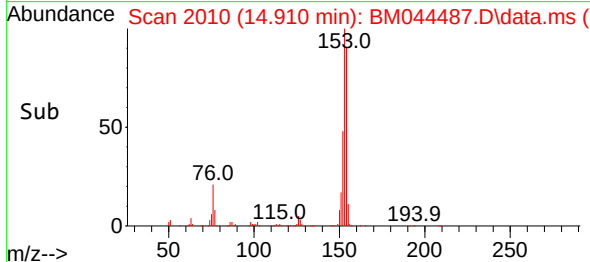
Instrument :
BNA_M
ClientSampleId :
SLCS255



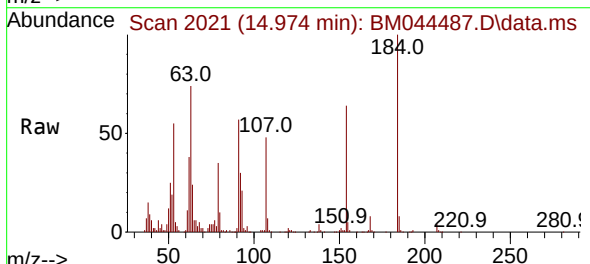
Tgt Ion:153 Resp: 1069840
Ion Ratio Lower Upper
153 100
152 48.4 38.5 57.7
154 89.9 70.8 106.2

Manual Integrations
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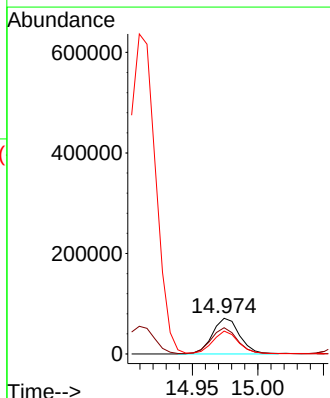
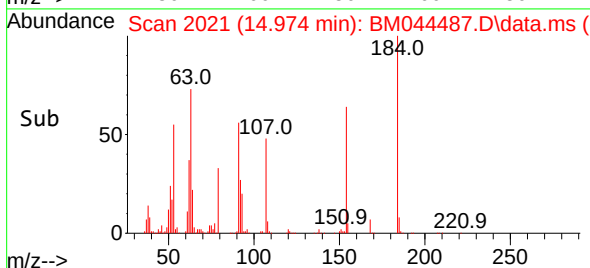
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

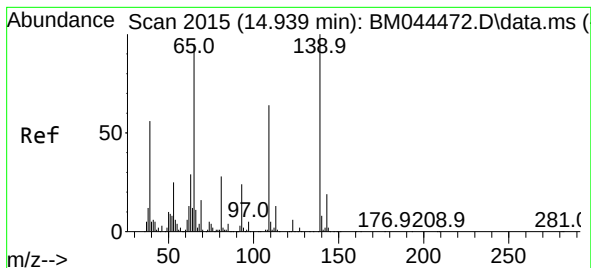


#53
2,4-Dinitrophenol
Concen: 25.735 ng/ul
RT: 14.974 min Scan# 2021
Delta R.T. -0.053 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09



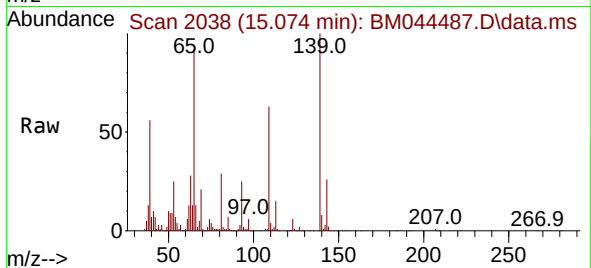
Tgt Ion:184 Resp: 102695
Ion Ratio Lower Upper
184 100
63 73.7 58.4 87.6
154 64.0 46.4 69.6





#55
4-Nitrophenol
Concen: 35.817 ng/ul
RT: 15.074 min Scan# 2015
Delta R.T. -0.047 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

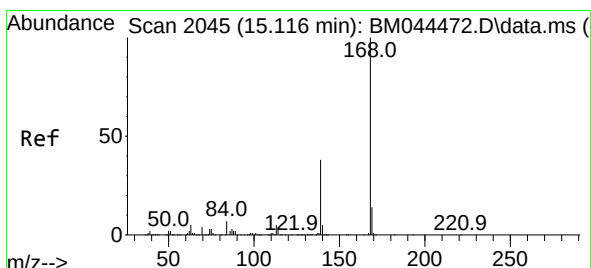
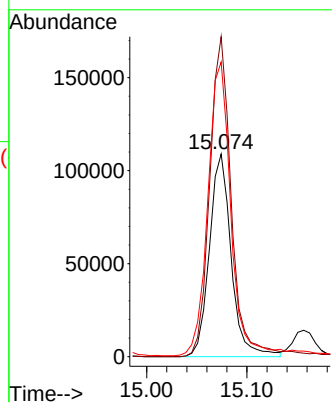
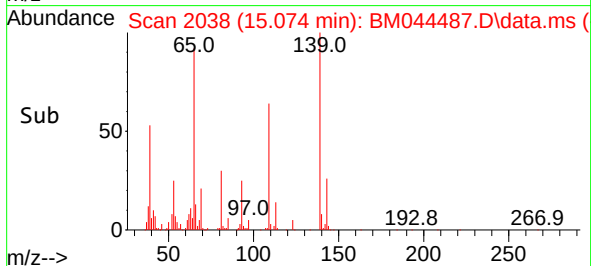
Instrument :
BNA_M
ClientSampleId :
SLCS255



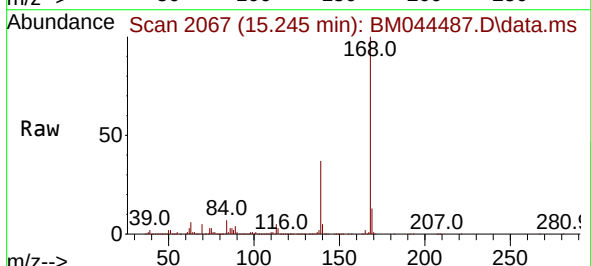
Tgt Ion:109 Resp: 16473
Ion Ratio Lower Upper
109 100
139 157.8 123.0 184.6
65 145.3 122.2 183.2

Manual Integrations
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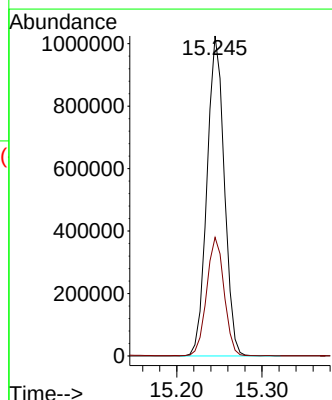
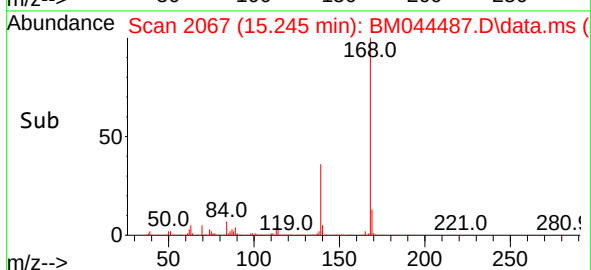
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

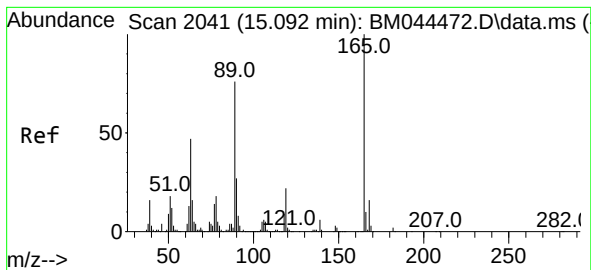


#56
Dibenzofuran
Concen: 35.578 ng/ul
RT: 15.245 min Scan# 2067
Delta R.T. -0.053 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09



Tgt Ion:168 Resp: 1445688
Ion Ratio Lower Upper
168 100
139 37.0 29.9 44.9





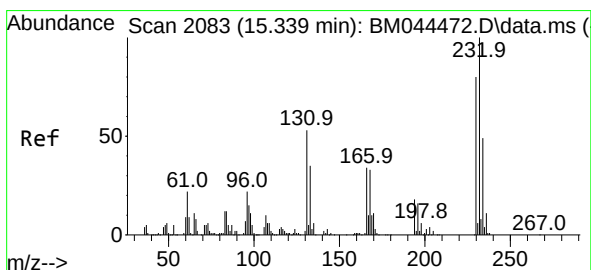
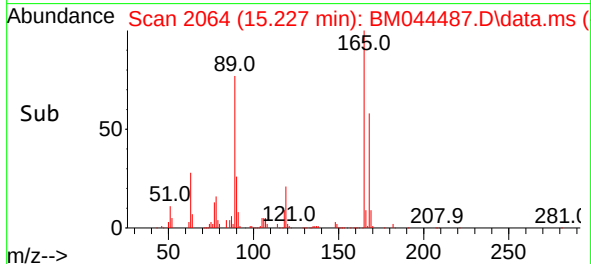
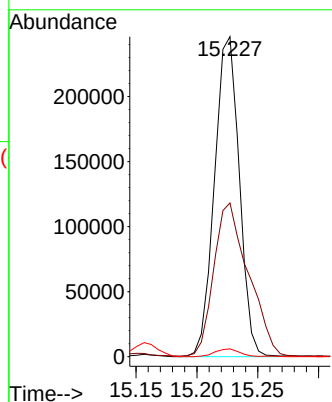
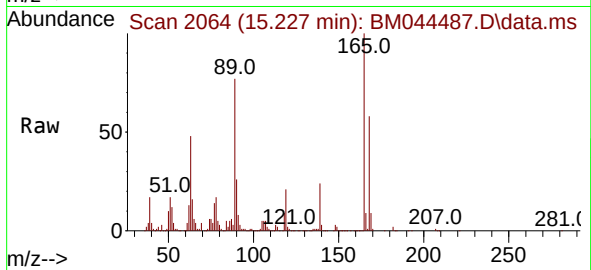
#57
2,4-Dinitrotoluene
Concen: 37.756 ng/ul
RT: 15.227 min Scan# 2105
Delta R.T. -0.047 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

Instrument :
BNA_M
ClientSampleId :
SLCS255

Tgt Ion:165 Resp: 348809
Ion Ratio Lower Upper
165 100
63 48.1 37.9 56.9
182 2.5 1.8 2.6

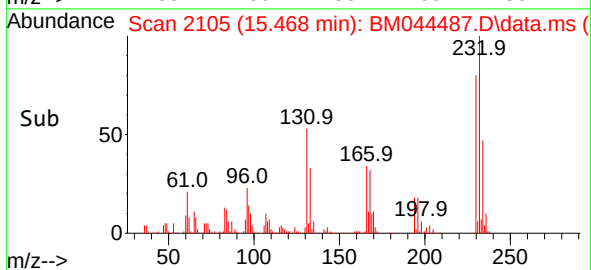
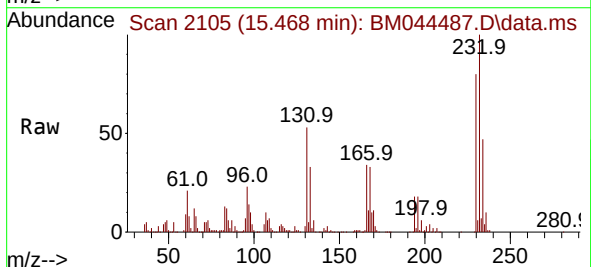
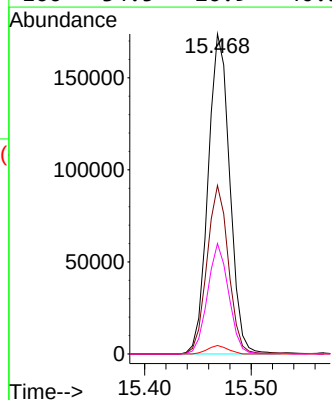
Manual Integrations
APPROVED

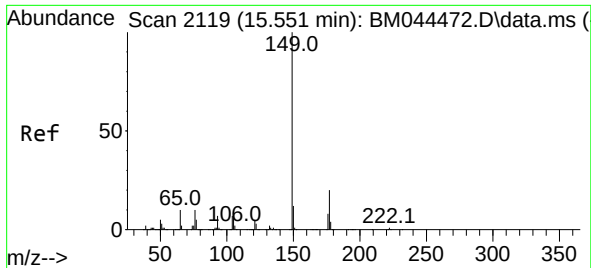
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 34.264 ng/ul
RT: 15.468 min Scan# 2105
Delta R.T. -0.053 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

Tgt Ion:232 Resp: 245378
Ion Ratio Lower Upper
232 100
131 52.7 41.9 62.9
130 2.6 1.8 2.8
166 34.5 26.9 40.3





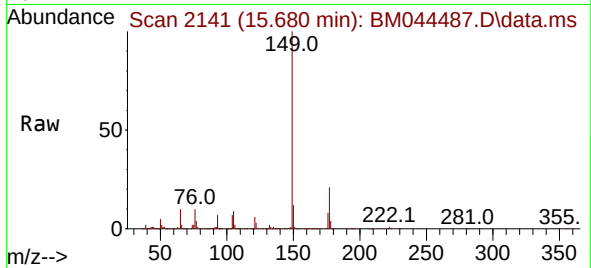
#59
Diethylphthalate
Concen: 35.073 ng/ul
RT: 15.680 min Scan# 2119
Delta R.T. -0.047 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

Instrument :

BNA_M

ClientSampleId :

SLCS255

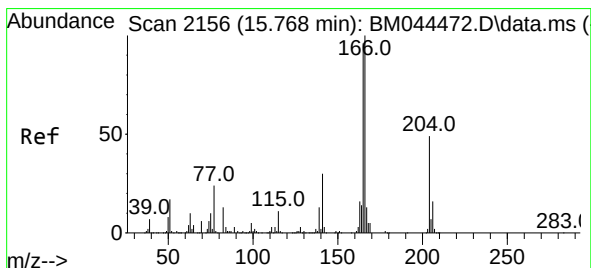
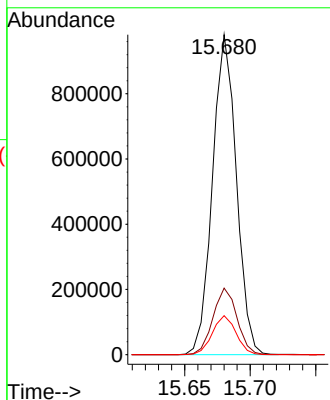
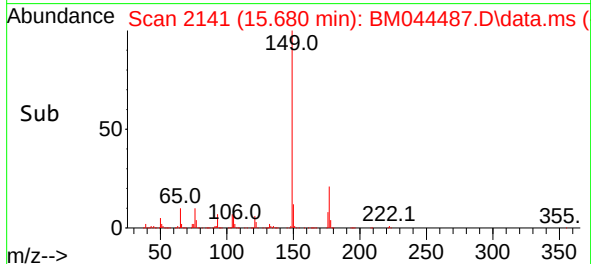


Tgt Ion:149 Resp: 1241450
Ion Ratio Lower Upper
149 100
177 20.8 17.0 25.6
150 12.2 9.6 14.4

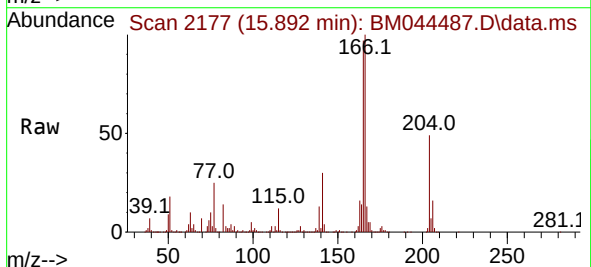
Manual Integrations

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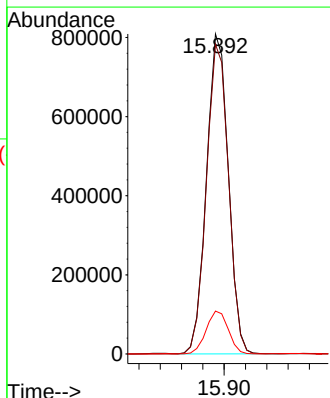
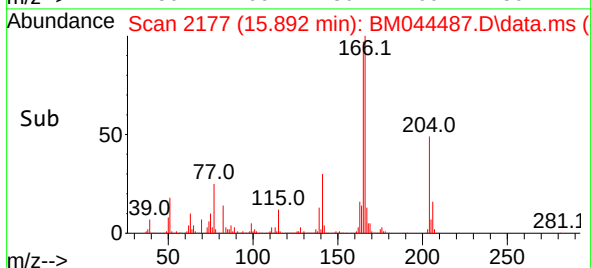
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

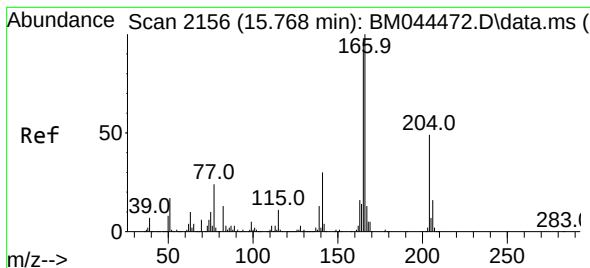


#61
Fluorene
Concen: 35.332 ng/ul
RT: 15.892 min Scan# 2177
Delta R.T. -0.053 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09



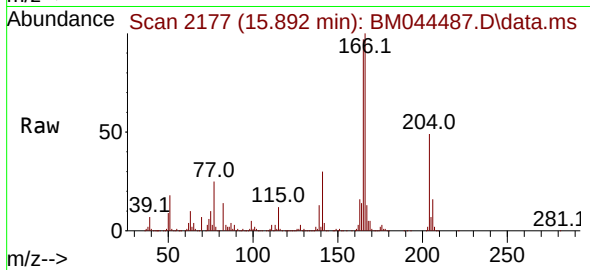
Tgt Ion:166 Resp: 1153104
Ion Ratio Lower Upper
166 100
165 96.7 77.4 116.0
167 13.4 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 35.593 ng/ul
RT: 15.892 min Scan# 2183
Delta R.T. -0.053 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

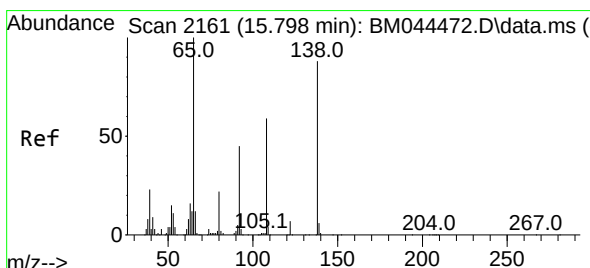
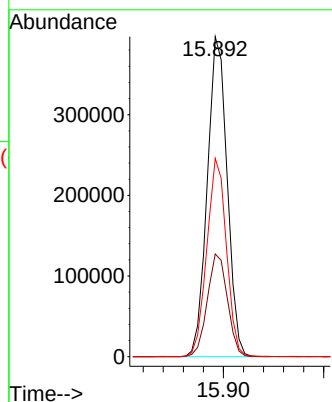
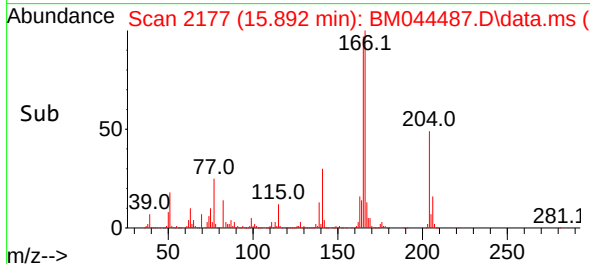
Instrument :
BNA_M
ClientSampleId :
SLCS255



Tgt Ion:204 Resp: 547450
Ion Ratio Lower Upper
204 100
206 32.1 26.9 40.3
141 62.0 48.3 72.5

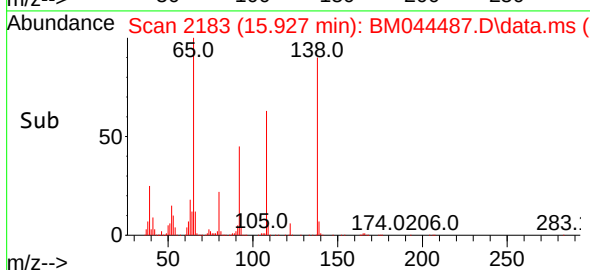
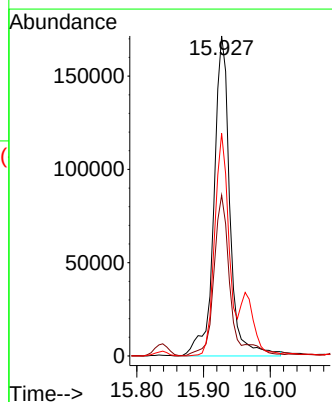
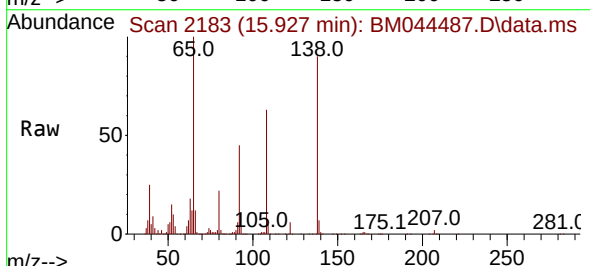
Manual Integrations
APPROVED

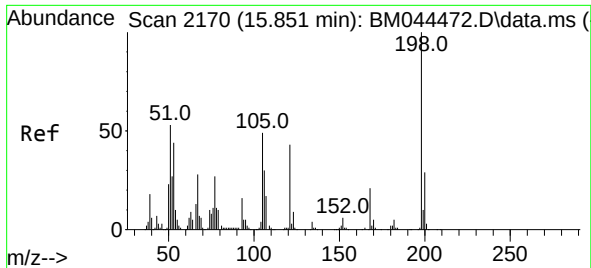
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#63
4-Nitroaniline
Concen: 43.556 ng/ul m
RT: 15.927 min Scan# 2183
Delta R.T. -0.047 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

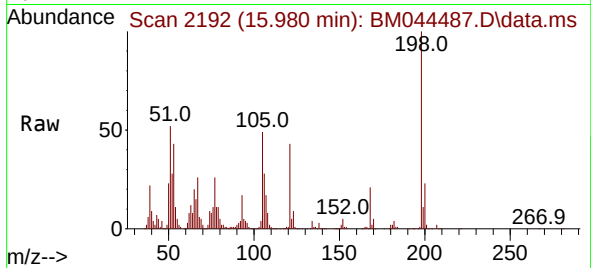
Tgt Ion:138 Resp: 285800
Ion Ratio Lower Upper
138 100
92 50.3 40.9 61.3
108 69.6 55.1 82.7





#66
4,6-Dinitro-2-methylphenol
Concen: 32.982 ng/ul
RT: 15.980 min Scan# 2170
Delta R.T. -0.047 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

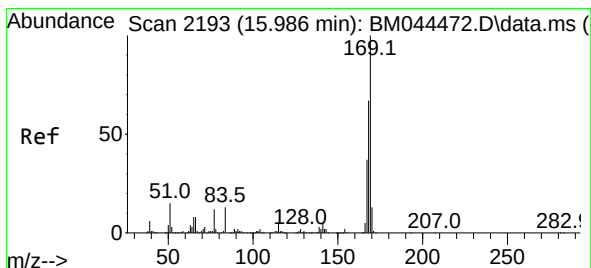
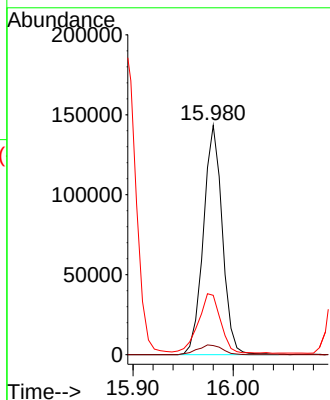
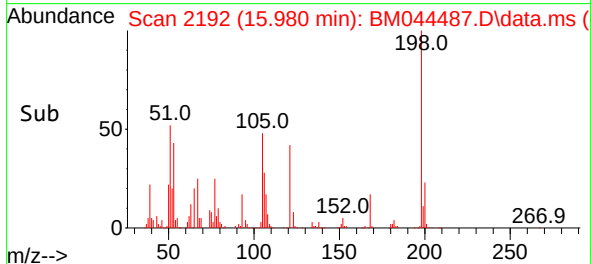
Instrument :
BNA_M
ClientSampleId :
SLCS255



Tgt Ion:198 Resp: 188500
Ion Ratio Lower Upper
198 100
182 4.0 3.8 5.8
77 25.9 20.6 30.8

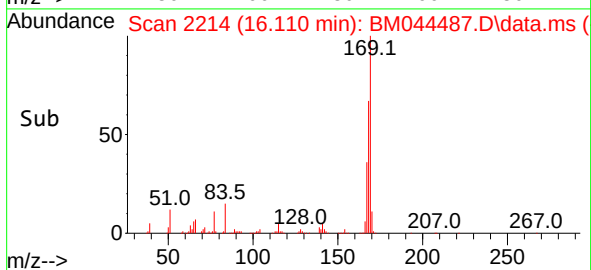
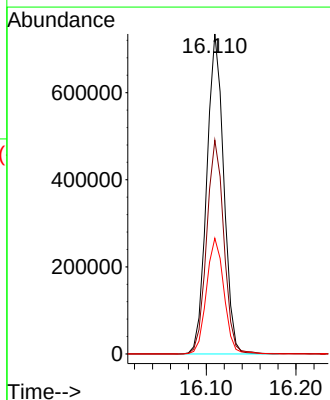
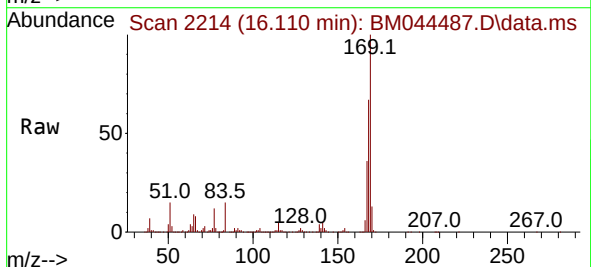
Manual Integrations
APPROVED

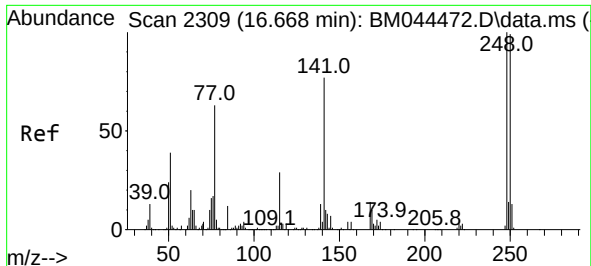
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#67
N-Nitrosodiphenylamine
Concen: 37.837 ng/ul
RT: 16.110 min Scan# 2214
Delta R.T. -0.047 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

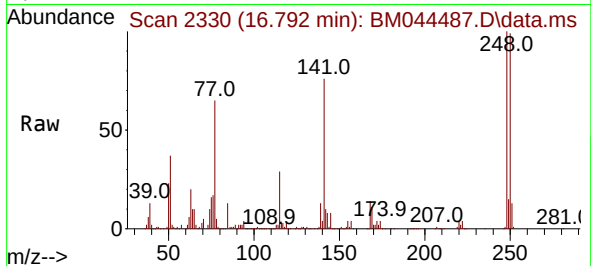
Tgt Ion:169 Resp: 965466
Ion Ratio Lower Upper
169 100
168 66.8 53.6 80.4
167 36.1 29.2 43.8





#68
4-Bromophenyl-phenylether
Concen: 38.376 ng/ul
RT: 16.792 min Scan# 2104
Delta R.T. -0.047 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

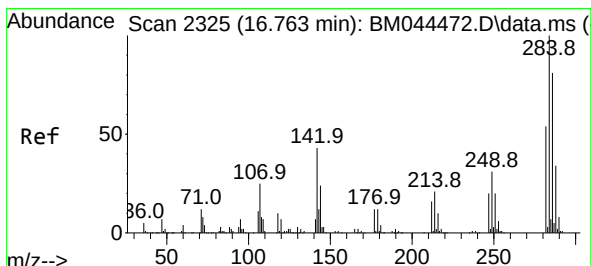
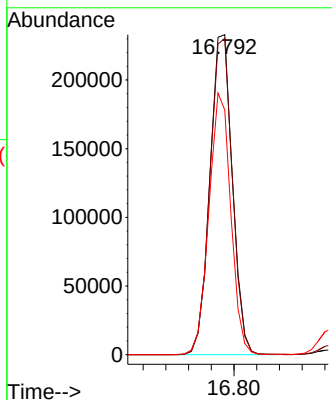
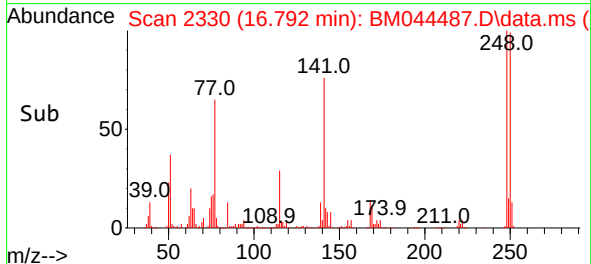
Instrument :
BNA_M
ClientSampleId :
SLCS255



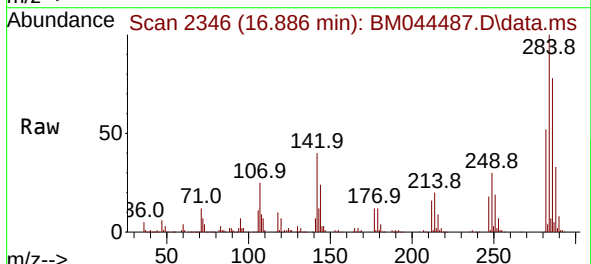
Tgt Ion:248 Resp: 321049
Ion Ratio Lower Upper
248 100
250 98.9 79.8 119.8
141 76.5 65.8 98.8

Manual Integrations
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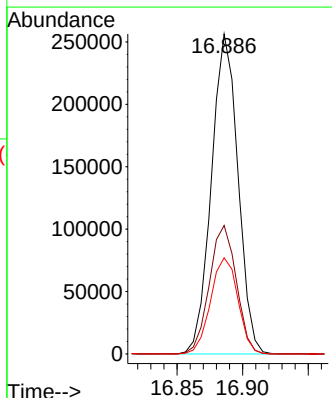
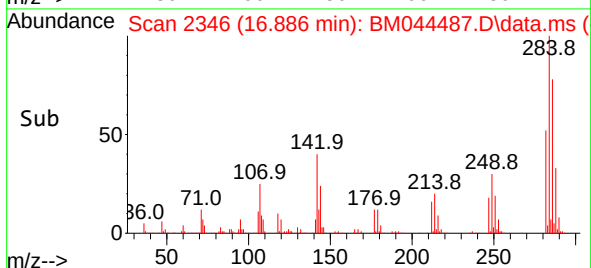
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

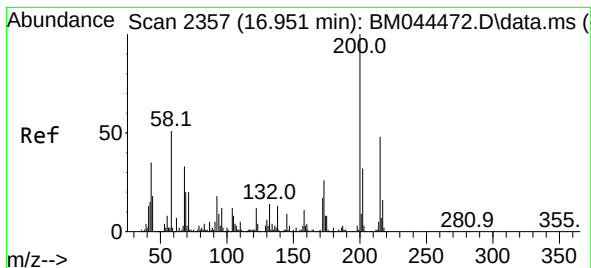


#69
Hexachlorobenzene
Concen: 37.703 ng/ul
RT: 16.886 min Scan# 2346
Delta R.T. -0.047 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09



Tgt Ion:284 Resp: 361012
Ion Ratio Lower Upper
284 100
142 40.1 33.4 50.2
249 30.1 24.7 37.1





#70

Atrazine

Concen: 20.137 ng/ul

RT: 17.068 min Scan# 21

Delta R.T. -0.047 min

Lab File: BM044487.D

Acq: 02 Mar 2024 01:09

Instrument :

BNA_M

ClientSampleId :

SLCS255

Tgt Ion:200 Resp: 168319

Ion Ratio Lower Upper

200 100

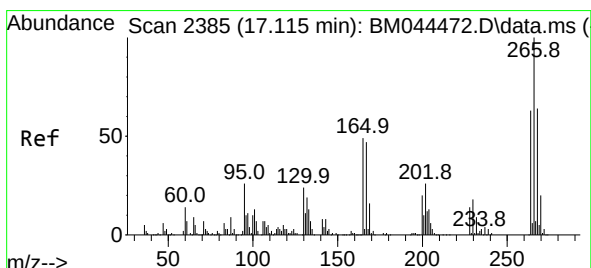
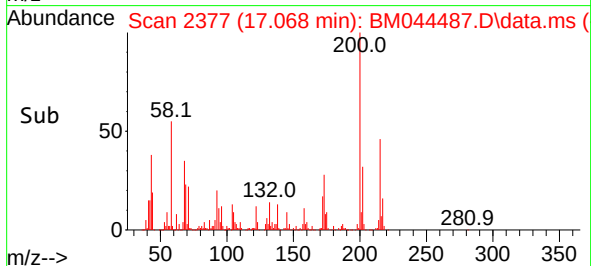
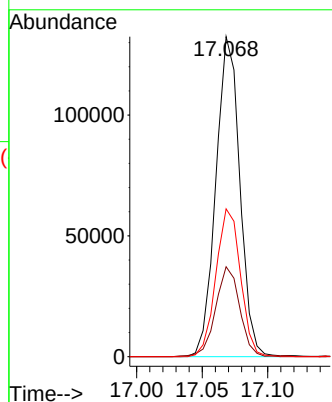
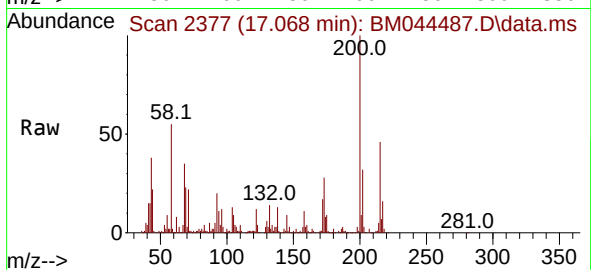
173 28.1 22.5 33.7

215 46.2 37.8 56.6

Manual Integrations

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Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#71

Pentachlorophenol

Concen: 32.508 ng/ul

RT: 17.239 min Scan# 2406

Delta R.T. -0.047 min

Lab File: BM044487.D

Acq: 02 Mar 2024 01:09

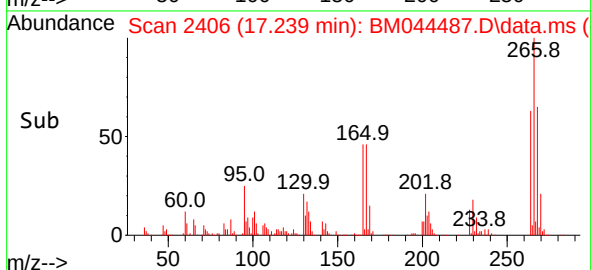
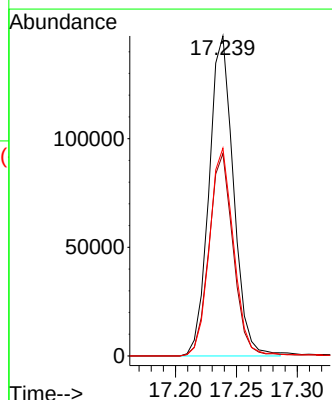
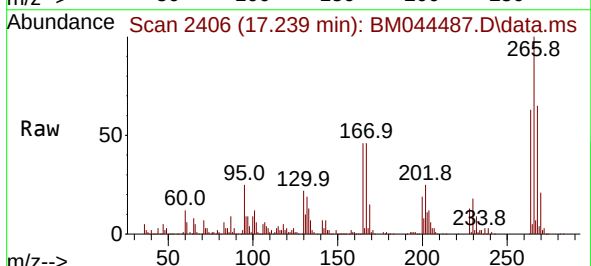
Tgt Ion:266 Resp: 205129

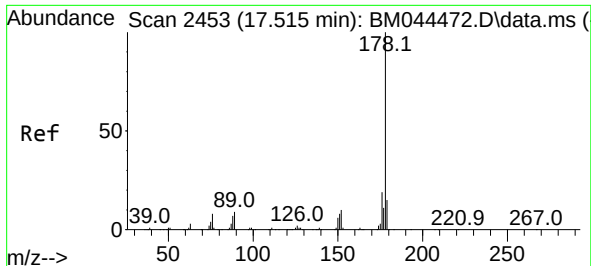
Ion Ratio Lower Upper

266 100

264 63.3 50.9 76.3

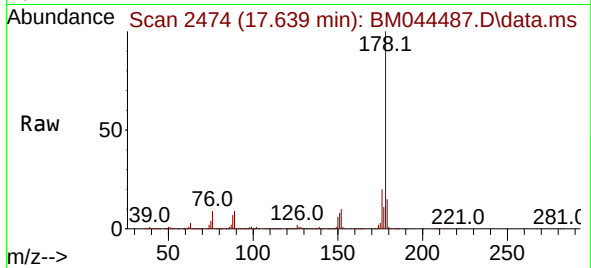
268 64.9 51.1 76.7





#72
Phenanthrene
Concen: 37.342 ng/u1
RT: 17.639 min Scan# 2453
Delta R.T. -0.041 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

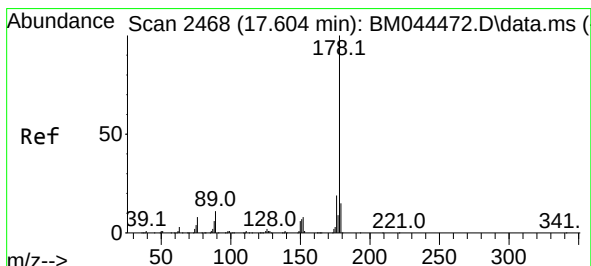
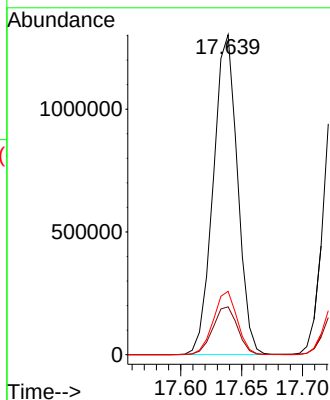
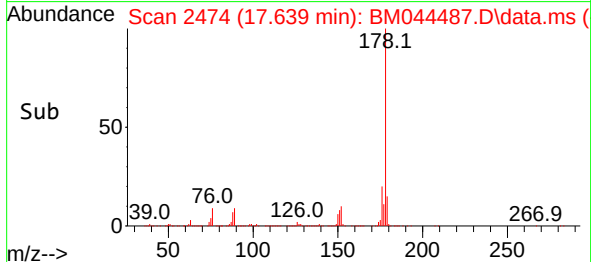
Instrument :
BNA_M
ClientSampleId :
SLCS255



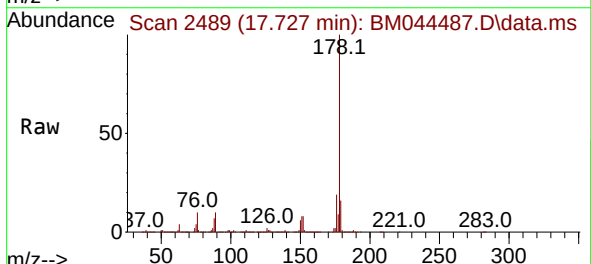
Tgt Ion:178 Resp: 180373
Ion Ratio Lower Upper
178 100
179 14.9 12.2 18.4
176 19.8 15.6 23.4

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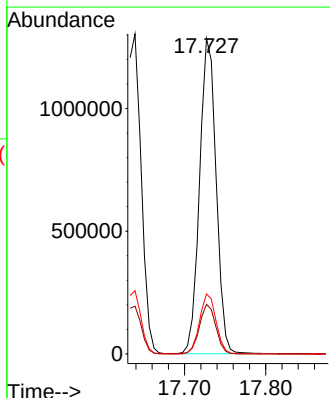
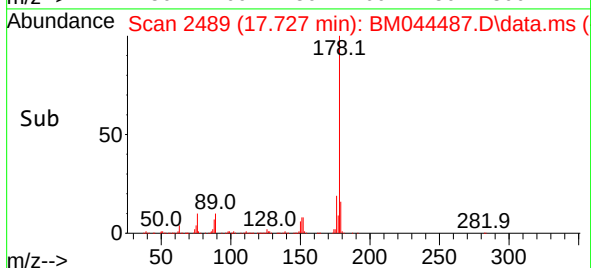
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

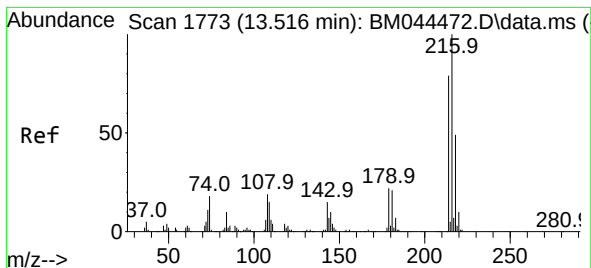


#74
Anthracene
Concen: 37.405 ng/u1
RT: 17.727 min Scan# 2489
Delta R.T. -0.047 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09



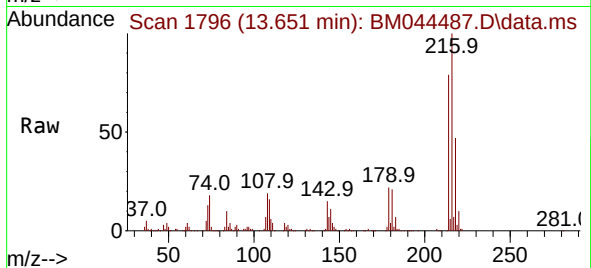
Tgt Ion:178 Resp: 1819121
Ion Ratio Lower Upper
178 100
179 15.7 12.2 18.2
176 19.0 15.4 23.0





#75
1,2,3,4-Tetrachlorobenzene
Concen: 40.437 ng/uL
RT: 13.651 min Scan# 11
Delta R.T. -0.059 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

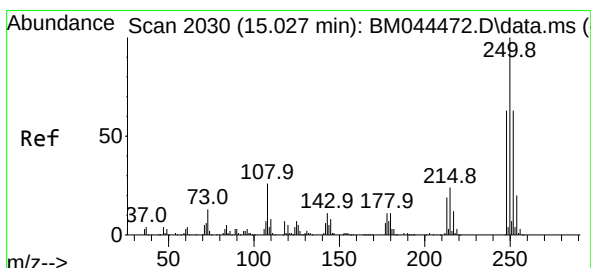
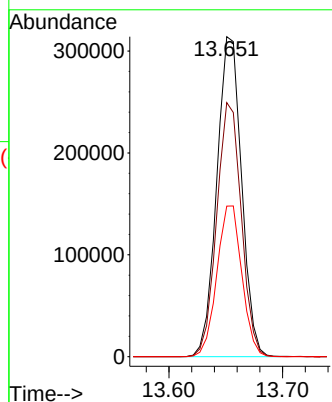
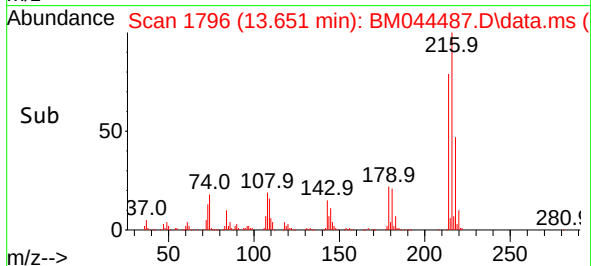
Instrument :
BNA_M
ClientSampleId :
SLCS255



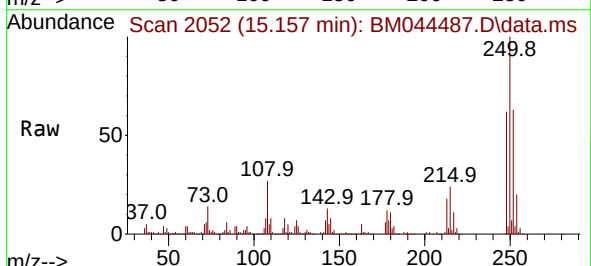
Tgt Ion:216 Resp: 476611
Ion Ratio Lower Upper
216 100
214 79.4 61.9 92.9
218 47.0 37.9 56.9

Manual Integrations
APPROVED

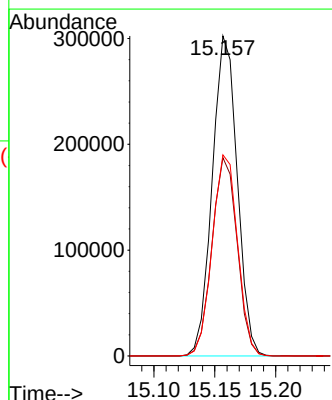
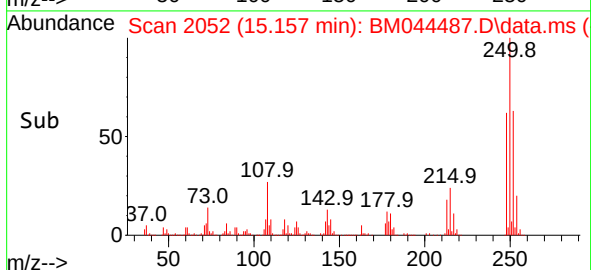
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

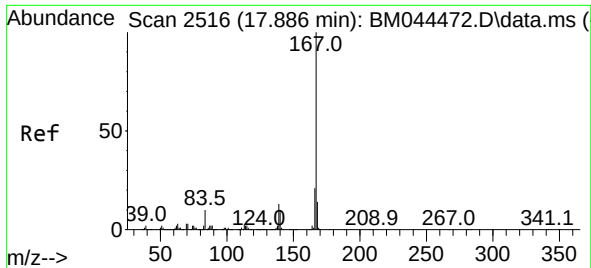


#76
Pentachlorobenzene
Concen: 38.319 ng/uL
RT: 15.157 min Scan# 2052
Delta R.T. -0.053 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09



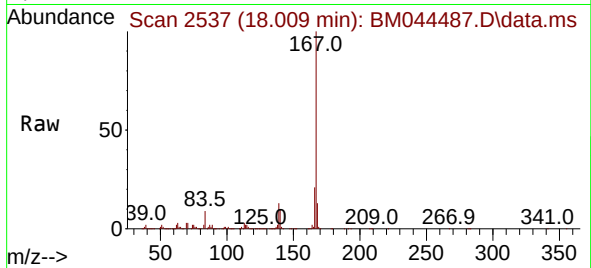
Tgt Ion:250 Resp: 431169
Ion Ratio Lower Upper
250 100
248 61.9 48.6 73.0
252 62.9 50.0 75.0





#77
 Carbazole
 Concen: 38.435 ng/ul
 RT: 18.009 min Scan# 2537
 Delta R.T. -0.041 min
 Lab File: BM044487.D
 Acq: 02 Mar 2024 01:09

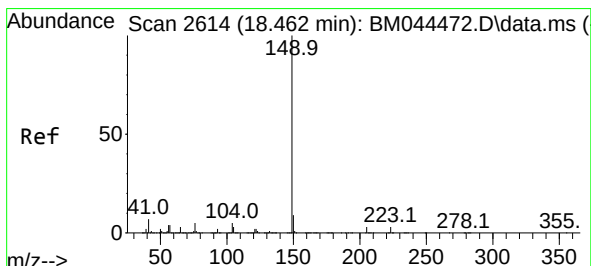
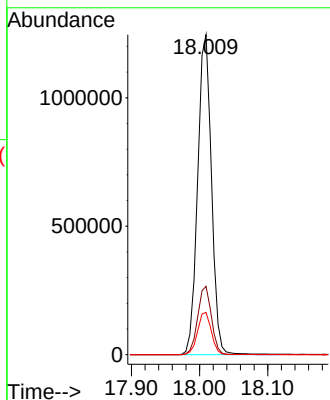
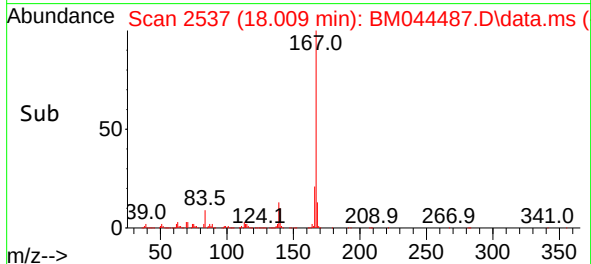
Instrument :
 BNA_M
 ClientSampleId :
 SLCS255



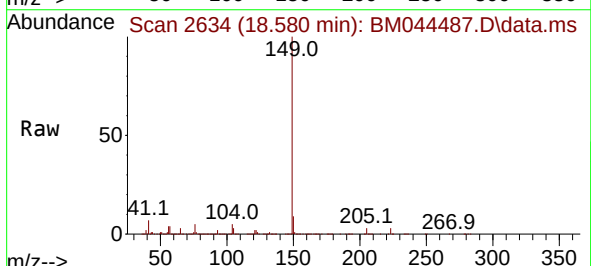
Tgt Ion:167 Resp: 1757610
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.1 25.7
 139 13.2 10.7 16.1

Manual Integrations
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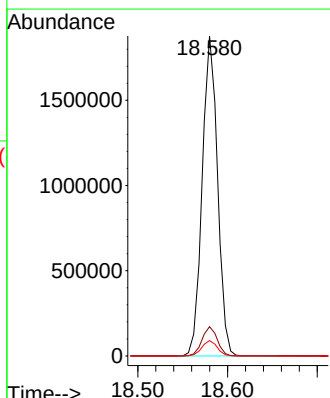
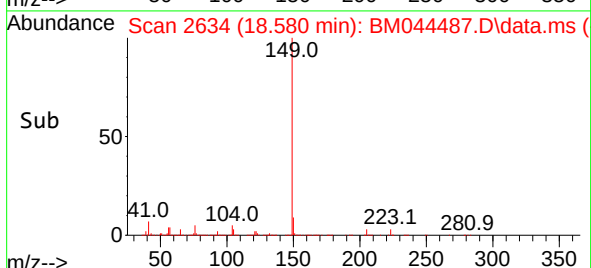
Reviewed By :Jagrut Upadhyay 03/02/2024
 Supervised By :mohammad ahmed 03/04/2024

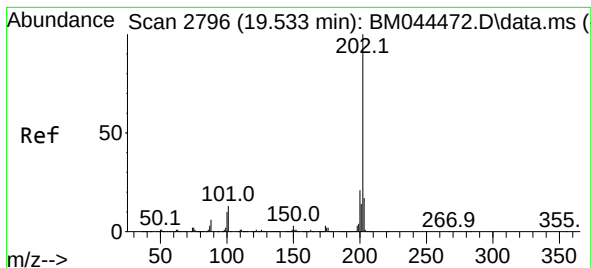


#78
 Di-n-butylphthalate
 Concen: 38.435 ng/ul
 RT: 18.580 min Scan# 2634
 Delta R.T. -0.047 min
 Lab File: BM044487.D
 Acq: 02 Mar 2024 01:09



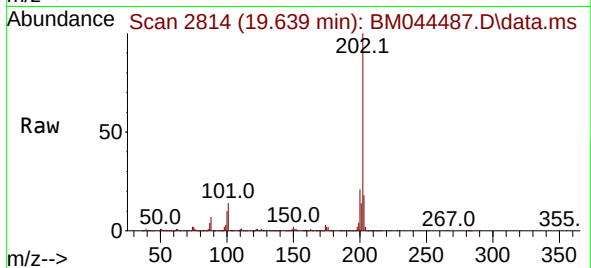
Tgt Ion:149 Resp: 2225402
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 4.8 3.8 5.8





#80
Fluoranthene
Concen: 36.457 ng/ul
RT: 19.639 min Scan# 2814
Delta R.T. -0.047 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

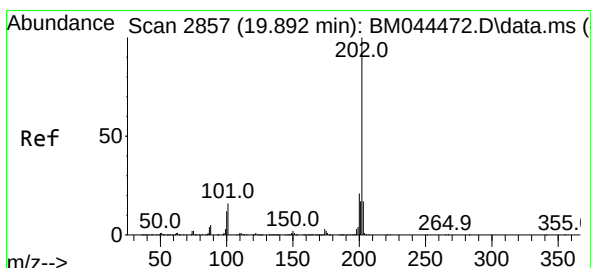
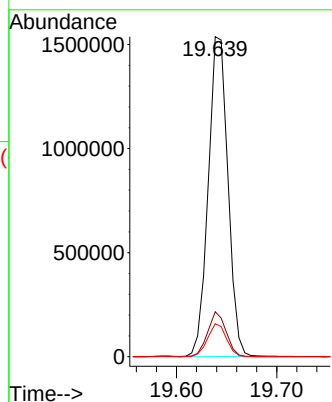
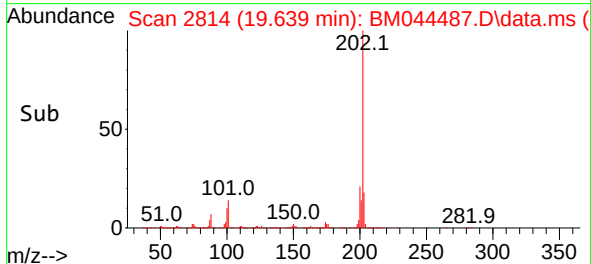
Instrument :
BNA_M
ClientSampleId :
SLCS255



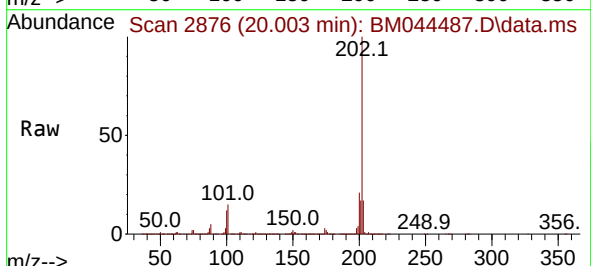
Tgt Ion:202 Resp: 2101408
Ion Ratio Lower Upper
202 100
101 14.0 11.1 16.7
100 10.3 8.2 12.2

Manual Integrations
APPROVED

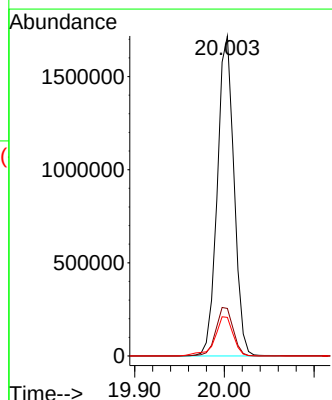
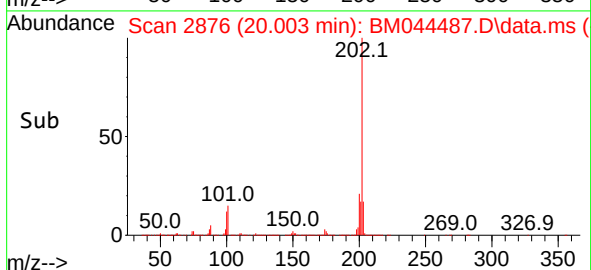
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

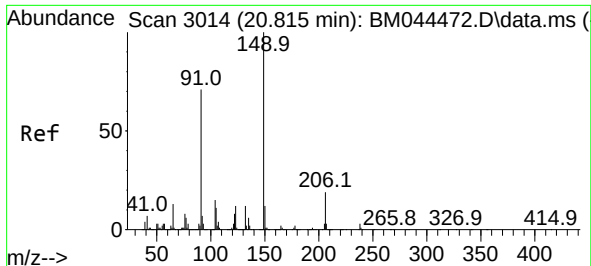


#82
Pyrene
Concen: 36.651 ng/ul
RT: 20.003 min Scan# 2876
Delta R.T. -0.035 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09



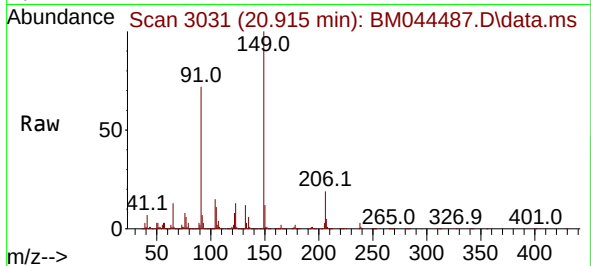
Tgt Ion:202 Resp: 2215499
Ion Ratio Lower Upper
202 100
101 14.9 12.6 18.8
100 12.0 10.2 15.2





#83
Butylbenzylphthalate
Concen: 39.023 ng/ul
RT: 20.915 min Scan# 3014
Delta R.T. -0.035 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

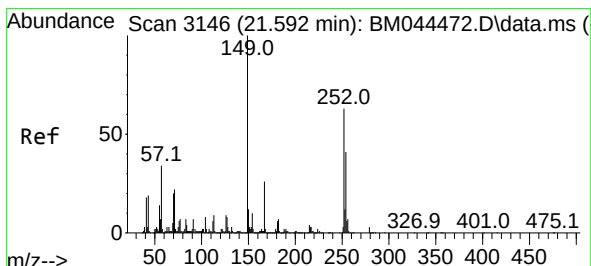
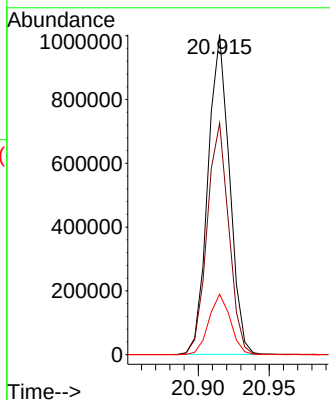
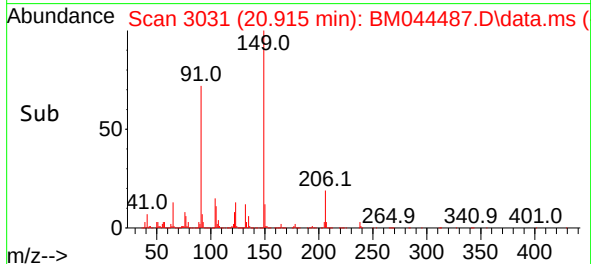
Instrument :
BNA_M
ClientSampleId :
SLCS255



Tgt Ion:149 Resp: 1059524
Ion Ratio Lower Upper
149 100
91 72.4 58.1 87.1
206 18.9 15.0 22.4

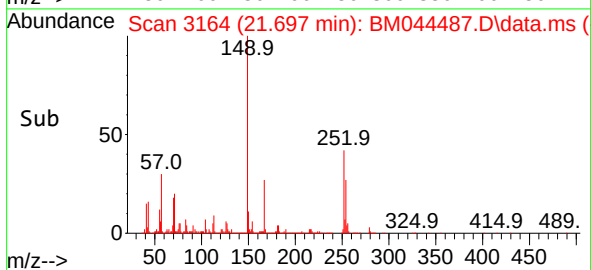
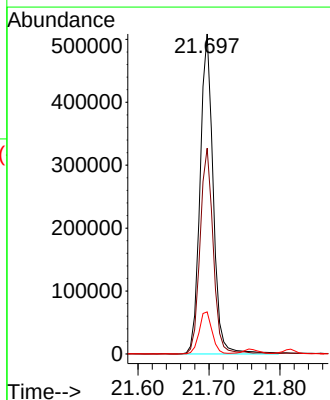
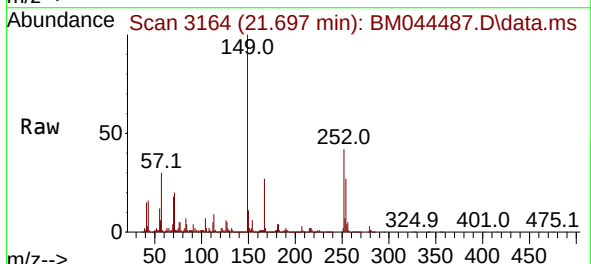
Manual Integrations
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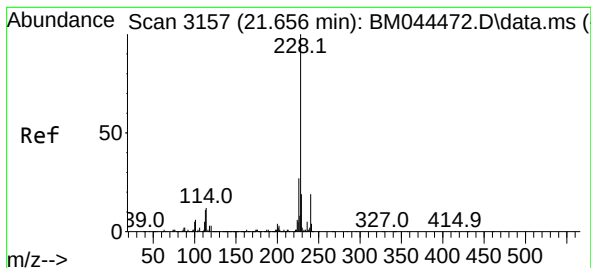
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#84
3,3'-Dichlorobenzidine
Concen: 36.603 ng/ul
RT: 21.697 min Scan# 3164
Delta R.T. -0.035 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

Tgt Ion:252 Resp: 654062
Ion Ratio Lower Upper
252 100
254 64.3 51.6 77.4
126 13.2 11.2 16.8





#85

Benzo(a)anthracene

Concen: 38.908 ng/ul

RT: 21.756 min Scan# 31

Delta R.T. -0.041 min

Lab File: BM044487.D

Acq: 02 Mar 2024 01:09

Instrument :

BNA_M

ClientSampleId :

SLCS255

Tgt Ion:228 Resp: 231812

Ion Ratio Lower Upper

228 100

229 20.1 15.4 23.0

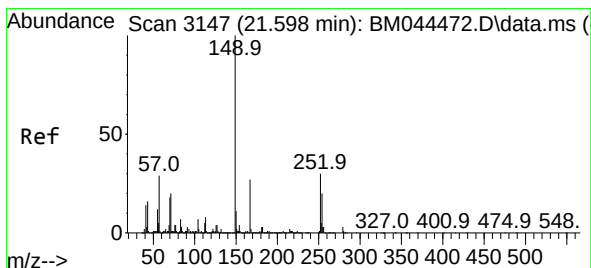
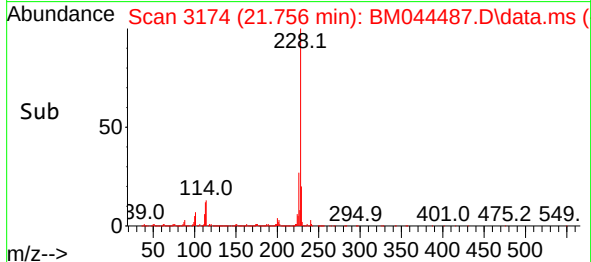
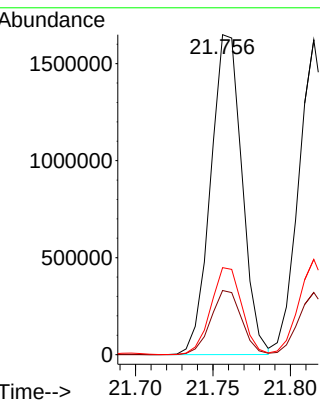
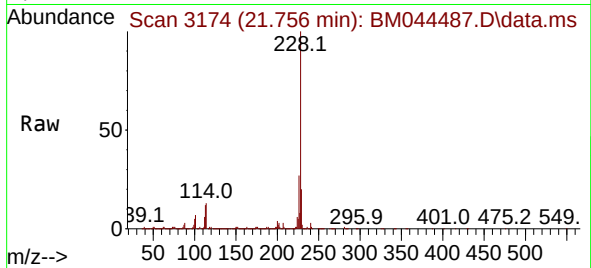
226 27.2 21.2 31.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/02/2024

Supervised By :mohammad ahmed 03/04/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 39.338 ng/ul

RT: 21.703 min Scan# 3165

Delta R.T. -0.035 min

Lab File: BM044487.D

Acq: 02 Mar 2024 01:09

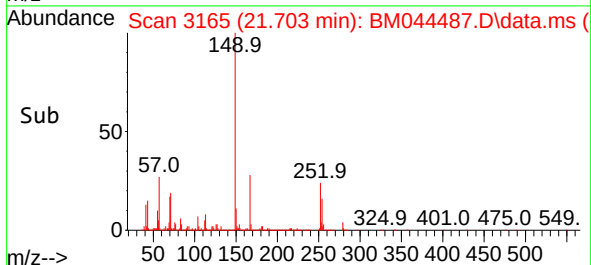
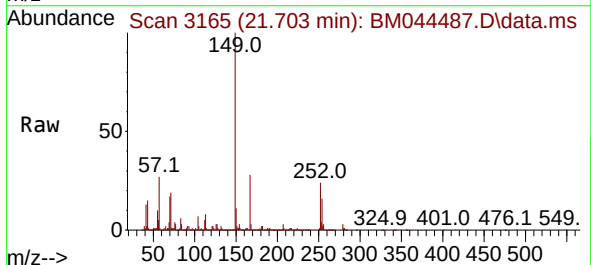
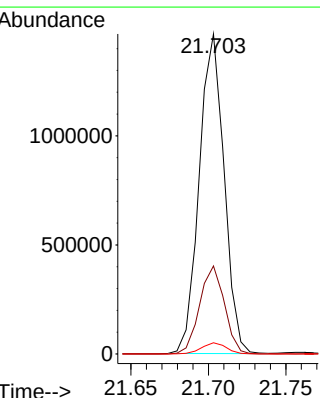
Tgt Ion:149 Resp: 1635247

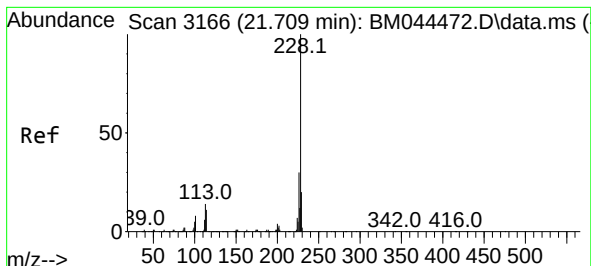
Ion Ratio Lower Upper

149 100

167 27.5 22.1 33.1

279 3.5 2.4 3.6





#87

Chrysene

Concen: 38.248 ng/ul

RT: 21.815 min Scan# 3166

Delta R.T. -0.035 min

Lab File: BM044487.D

Acq: 02 Mar 2024 01:09

Instrument :

BNA_M

ClientSampleId :

SLCS255

Tgt Ion:228 Resp: 2142114

Ion Ratio Lower Upper

228 100

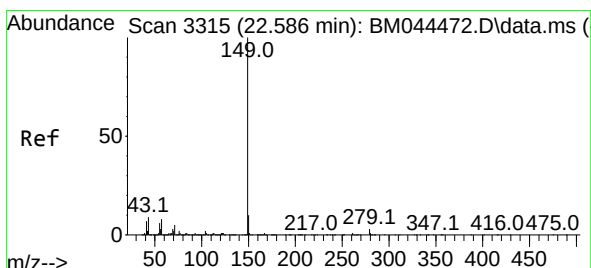
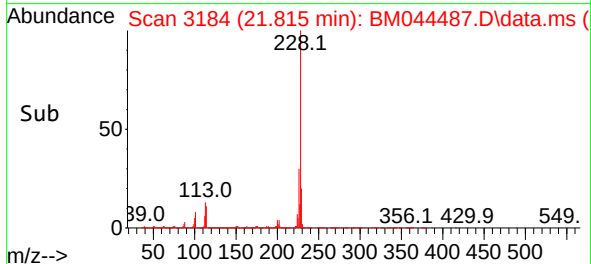
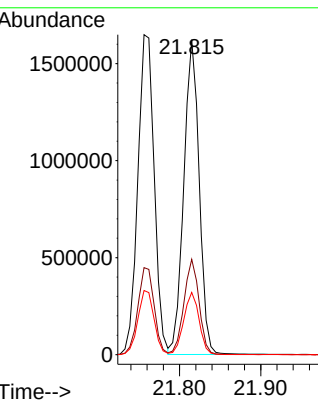
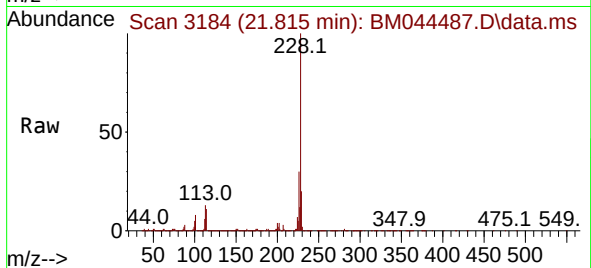
226 30.3 23.8 35.6

229 19.7 16.0 24.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#89

Di-n-octyl phthalate

Concen: 38.155 ng/ul

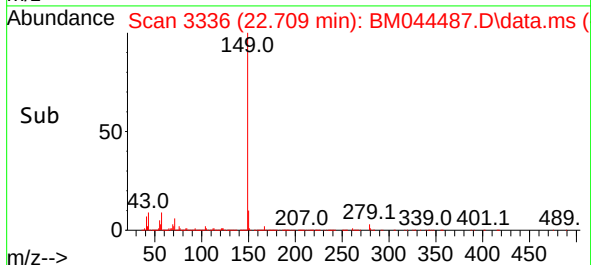
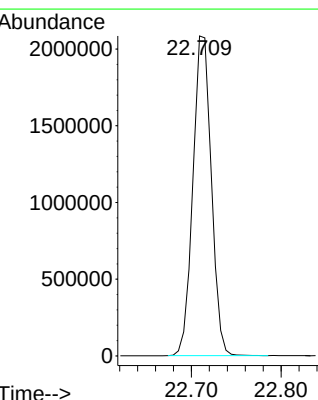
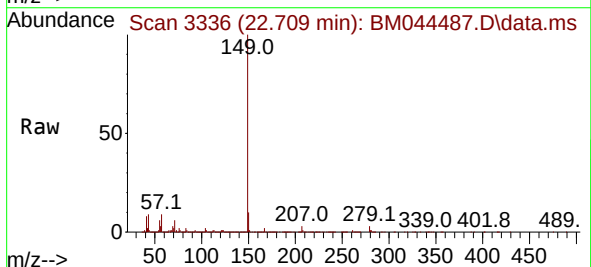
RT: 22.709 min Scan# 3336

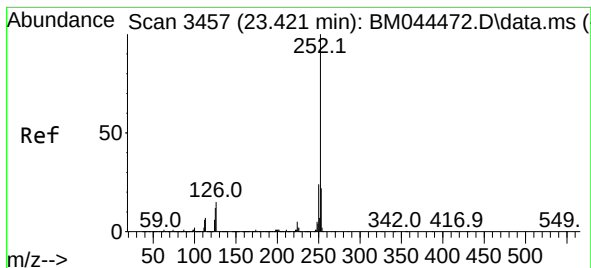
Delta R.T. -0.047 min

Lab File: BM044487.D

Acq: 02 Mar 2024 01:09

Tgt Ion:149 Resp: 2971012





#90

Benzo(b)fluoranthene

Concen: 39.669 ng/ul

RT: 23.580 min Scan# 34

Delta R.T. -0.053 min

Lab File: BM044487.D

Acq: 02 Mar 2024 01:09

Instrument :

BNA_M

ClientSampleId :

SLCS255

Tgt Ion:252 Resp: 231122

Ion Ratio Lower Upper

252 100

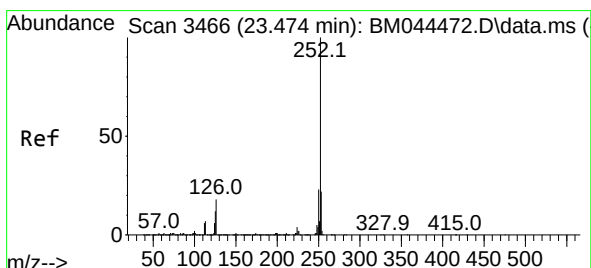
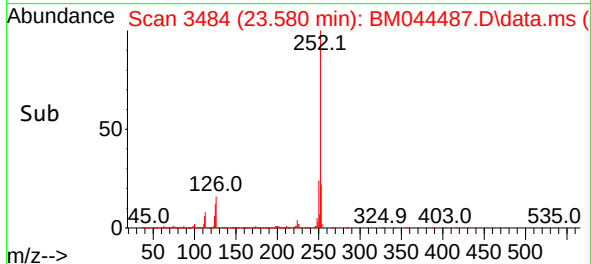
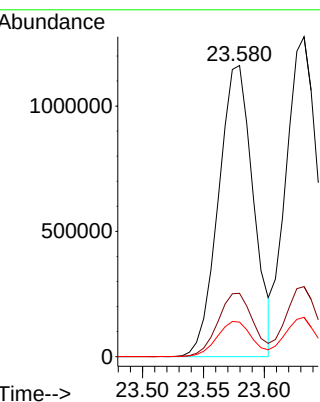
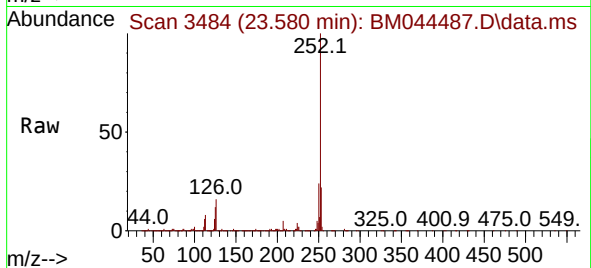
253 21.7 17.6 26.4

125 11.9 9.8 14.8

Manual Integrations

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Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#91

Benzo(k)fluoranthene

Concen: 38.759 ng/ul

RT: 23.633 min Scan# 3493

Delta R.T. -0.053 min

Lab File: BM044487.D

Acq: 02 Mar 2024 01:09

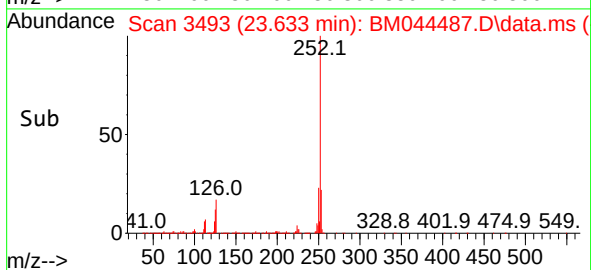
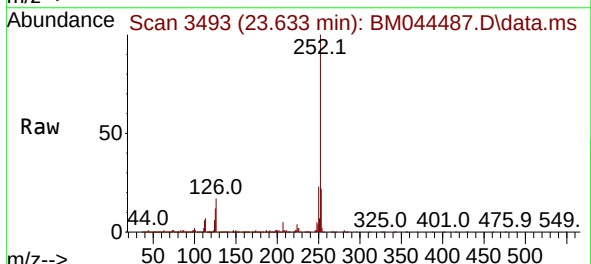
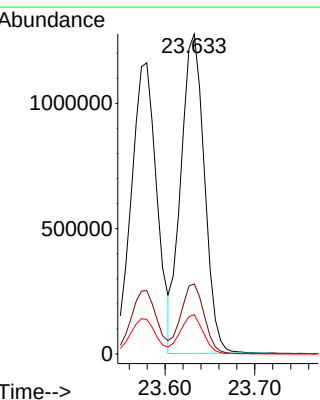
Tgt Ion:252 Resp: 2319391

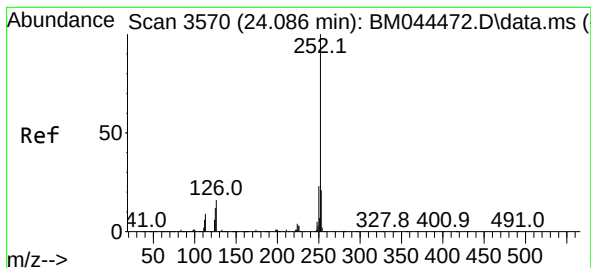
Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.0

125 12.3 9.4 14.2





#93

Benzo(a)pyrene

Concen: 39.139 ng/ul

RT: 24.268 min Scan# 30

Delta R.T. -0.059 min

Lab File: BM044487.D

Acq: 02 Mar 2024 01:09

Instrument :

BNA_M

ClientSampleId :

SLCS255

Tgt Ion:252 Resp: 219858

Ion Ratio Lower Upper

252 100

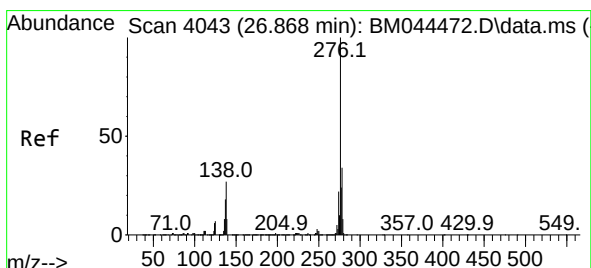
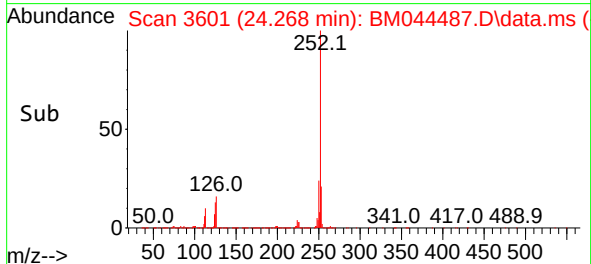
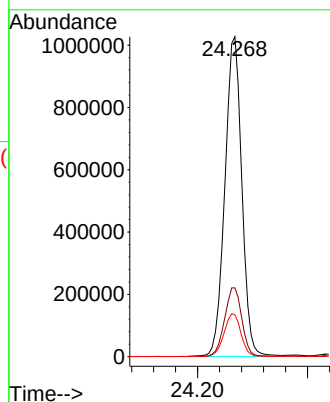
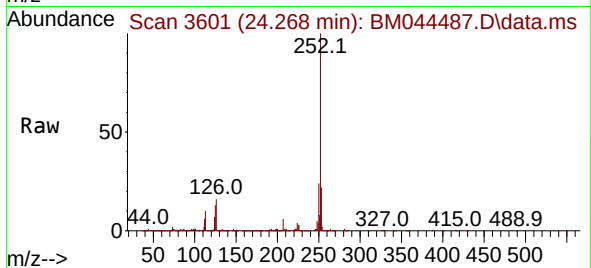
253 21.5 17.4 26.2

125 13.1 10.8 16.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 38.821 ng/ul

RT: 27.179 min Scan# 4096

Delta R.T. -0.112 min

Lab File: BM044487.D

Acq: 02 Mar 2024 01:09

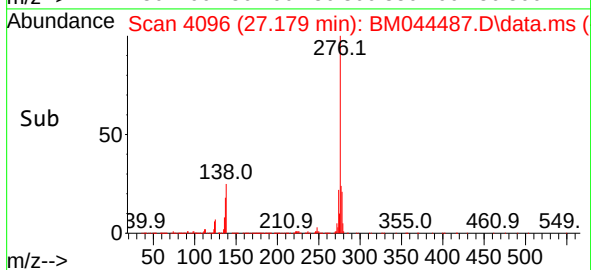
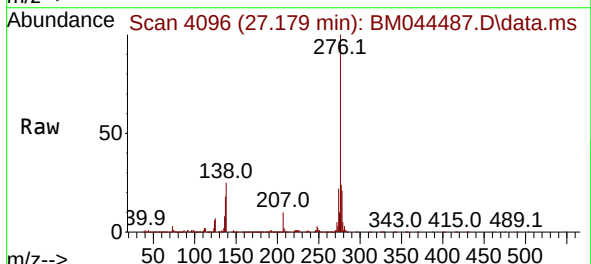
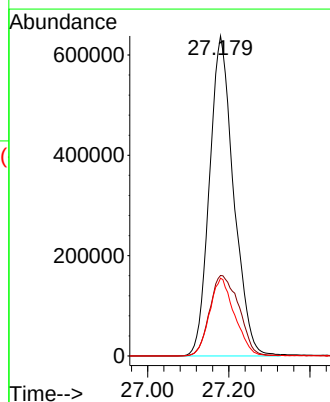
Tgt Ion:276 Resp: 2637154

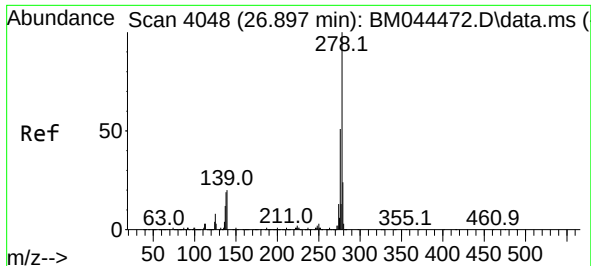
Ion Ratio Lower Upper

276 100

138 25.2 22.1 33.1

277 24.3 19.9 29.9





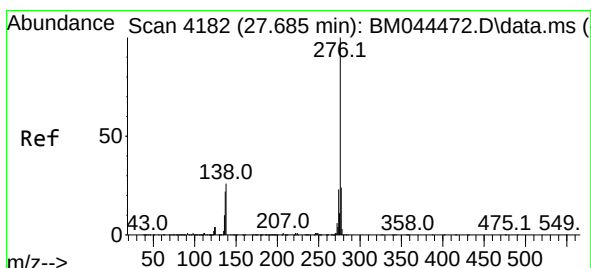
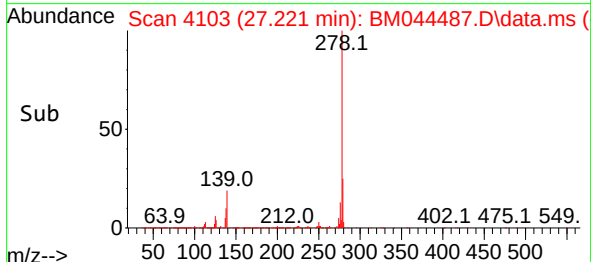
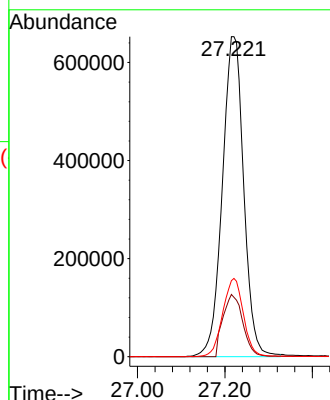
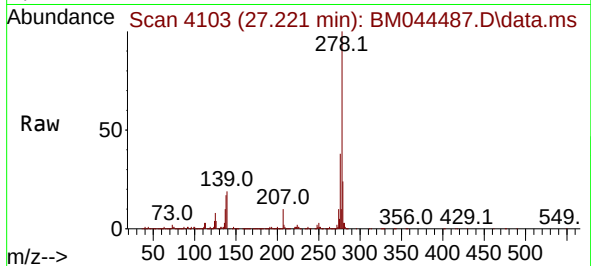
#95
Dibenzo(a,h)anthracene
Concen: 38.998 ng/ul
RT: 27.221 min Scan# 4103
Delta R.T. -0.118 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

Instrument :
BNA_M
ClientSampleId :
SLCS255

Tgt Ion:278 Resp: 2213810
Ion Ratio Lower Upper
278 100
139 18.6 14.9 22.3
279 24.5 19.5 29.3

Manual Integrations
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Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#96
Benzo(g,h,i)perylene
Concen: 38.621 ng/ul
RT: 28.044 min Scan# 4243
Delta R.T. -0.129 min
Lab File: BM044487.D
Acq: 02 Mar 2024 01:09

Tgt Ion:276 Resp: 2122204
Ion Ratio Lower Upper
276 100
138 26.2 21.6 32.4
277 23.7 18.5 27.7

