

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
 Data File : BM049483.D
 Acq On : 29 Jan 2025 00:35
 Operator : RC/JU
 Sample : PB166311BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS311

Quant Time: Jan 29 07:50:54 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 28 14:45:18 2025
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 01/29/2025
 Supervised By :mohammad ahmed 02/05/2025

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.510	152	220452	20.000	ng/u1	0.00
20) Naphthalene-d8	10.269	136	839275	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.151	164	546659	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.904	188	1081976	20.000	ng/u1	0.00
79) Chrysene-d12	21.139	240	1035425	20.000	ng/u1	0.00
88) Perylene-d12	23.915	264	1004016	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.123	96	30166	5.070	ng/uL	0.00
4) Pyridine-d5	3.517	84	482618	27.607	ng/u1	0.00
7) Phenol-d5	6.711	99	534977	29.905	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.863	67	339567	27.759	ng/u1	0.00
11) 2-Chlorophenol-d4	7.058	132	421874	30.475	ng/u1	0.00
15) 4-Methylphenol-d8	8.228	113	392421	29.941	ng/u1	0.00
21) Nitrobenzene-d5	8.657	128	180772	28.154	ng/u1	0.00
24) 2-Nitrophenol-d4	9.369	143	201818	28.817	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.904	165	427755	29.930	ng/u1	0.00
31) 4-Chloroaniline-d4	10.416	131	448893	24.486	ng/u1	0.00
46) Dimethylphthalate-d6	13.575	166	1132361	28.251	ng/u1	0.00
49) Acenaphthylene-d8	13.839	160	1311515	27.849	ng/u1	0.00
54) 4-Nitrophenol-d4	14.381	143	183381	27.890	ng/u1	0.00
60) Fluorene-d10	15.151	176	987770	28.023	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.281	200	185783	27.248	ng/u1	0.00
73) Anthracene-d10	17.004	188	1523845	28.203	ng/u1	0.00
81) Pyrene-d10	19.310	212	1751304	28.933	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.727	264	1551175	28.967	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.152	88	63907	10.221	ng/uL	94
5) Pyridine	3.534	79	498722	27.818	ng/u1	96
6) Benzaldehyde	6.675	77	27292	2.778	ng/u1	91
8) Phenol	6.740	94	564245	30.050	ng/u1	99
10) Bis(2-Chloroethyl)ether	6.958	93	423102	27.632	ng/u1	98
12) 2-Chlorophenol	7.087	128	436946	30.565	ng/u1	100
13) 2-Methylphenol	7.963	108	393803	29.928	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.034	45	671806	28.483	ng/u1	100
16) Acetophenone	8.328	105	619249	28.412	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.322	70	339144	29.669	ng/u1	99
18) 4-Methylphenol	8.293	108	428177	30.150	ng/u1	98
19) Hexachloroethane	8.569	117	179087	28.512	ng/u1	97
22) Nitrobenzene	8.699	77	467403	27.254	ng/u1	99
23) Isophorone	9.222	82	878755	28.656	ng/u1	100
25) 2-Nitrophenol	9.399	139	222369	28.596	ng/u1	98
26) 2,4-Dimethylphenol	9.475	107	427572	29.879	ng/u1	100
27) Bis(2-Chloroethoxy)met...	9.704	93	542031	28.221	ng/u1	98
29) 2,4-Dichlorophenol	9.934	162	429518	29.896	ng/u1	99
30) Naphthalene	10.322	128	1237910	27.703	ng/u1	99
32) 4-Chloroaniline	10.440	127	242969	13.851	ng/u1	99
33) Hexachlorobutadiene	10.610	225	293120	27.217	ng/u1	96
34) Caprolactam	11.216	113	106153m	26.785	ng/u1	
35) 4-Chloro-3-methylphenol	11.581	107	380580	30.660	ng/u1	98
36) 2-Methylnaphthalene	11.945	142	858470	28.169	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
 Data File : BM049483.D
 Acq On : 29 Jan 2025 00:35
 Operator : RC/JU
 Sample : PB166311BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS311

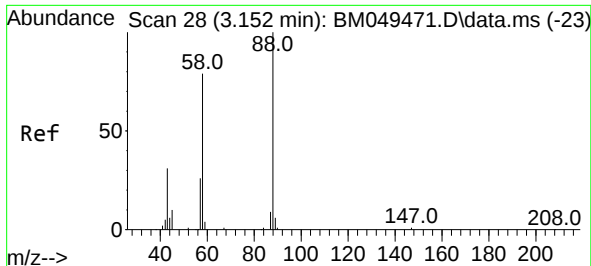
Quant Time: Jan 29 07:50:54 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 28 14:45:18 2025
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 01/29/2025
 Supervised By :mohammad ahmed 02/05/2025

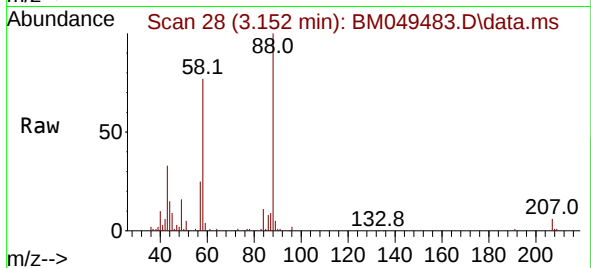
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.163	142	868702	28.915	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.322	216	542961	26.945	ng/ul	100
40) Hexachlorocyclopentadiene	12.298	237	291326	24.644	ng/ul	100
41) 2,4,6-Trichlorophenol	12.569	196	345421	29.067	ng/ul	97
42) 2,4,5-Trichlorophenol	12.645	196	366550	29.348	ng/ul	98
43) 1,1'-Biphenyl	12.975	154	1134079	27.343	ng/ul	99
44) 2-Chloronaphthalene	13.010	162	912004	27.121	ng/ul	99
45) 2-Nitroaniline	13.234	65	250238	29.624	ng/ul	97
47) Dimethylphthalate	13.622	163	1135566	28.520	ng/ul	100
48) 2,6-Dinitrotoluene	13.739	165	216845	30.282	ng/ul	97
50) Acenaphthylene	13.869	152	1343049	27.759	ng/ul	99
51) 3-Nitroaniline	14.069	138	197907	27.822	ng/ul	99
52) Acenaphthene	14.216	153	964087	27.910	ng/ul	99
53) 2,4-Dinitrophenol	14.275	184	115202	26.018	ng/ul	97
55) 4-Nitrophenol	14.398	109	138086	28.703	ng/ul	96
56) Dibenzofuran	14.557	168	1360630	27.626	ng/ul	98
57) 2,4-Dinitrotoluene	14.534	165	324361	30.290	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	14.786	232	304803	29.967	ng/ul	98
59) Diethylphthalate	14.998	149	1104164	29.212	ng/ul	100
61) Fluorene	15.210	166	1139218	28.624	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.210	204	611663	28.334	ng/ul	96
63) 4-Nitroaniline	15.239	138	217744	33.149	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.298	198	204194	27.324	ng/ul#	99
67) N-Nitrosodiphenylamine	15.428	169	927724	28.763	ng/ul	98
68) 4-Bromophenyl-phenylether	16.104	248	354713	28.711	ng/ul	97
69) Hexachlorobenzene	16.216	284	405308	28.410	ng/ul	99
70) Atrazine	16.392	200	336495	26.505	ng/ul	100
71) Pentachlorophenol	16.563	266	256821	28.589	ng/ul	100
72) Phenanthrene	16.945	178	1731869	28.435	ng/ul	99
74) Anthracene	17.039	178	1751434	28.549	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	12.934	216	530834	27.145	ng/ul	100
76) Pentachlorobenzene	14.475	250	495803	26.515	ng/ul	99
77) Carbazole	17.316	167	1545167	28.181	ng/ul	100
78) Di-n-butylphthalate	17.892	149	1890728	30.191	ng/ul	100
80) Fluoranthene	18.974	202	2034475	29.428	ng/ul	99
82) Pyrene	19.339	202	2153035	28.944	ng/ul	99
83) Butylbenzylphthalate	20.268	149	777440	31.033	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.057	252	553291	28.143	ng/ul	99
85) Benzo(a)anthracene	21.121	228	2072373	28.492	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.074	149	1144668	31.097	ng/ul	100
87) Chrysene	21.180	228	1921685	28.450	ng/ul	99
89) Di-n-octyl phthalate	22.133	149	1796571	29.252	ng/ul	100
90) Benzo(b)fluoranthene	23.045	252	1885138	28.967	ng/ul	99
91) Benzo(k)fluoranthene	23.104	252	1916668	29.146	ng/ul	99
93) Benzo(a)pyrene	23.786	252	1770087	28.994	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	27.003	276	2215899	29.284	ng/ul	100
95) Dibenzo(a,h)anthracene	27.050	278	1790020	29.194	ng/ul	99
96) Benzo(g,h,i)perylene	27.956	276	1697257	29.500	ng/ul	99

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



#2
1,4-Dioxane
Concen: 10.221 ng/uL
RT: 3.152 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

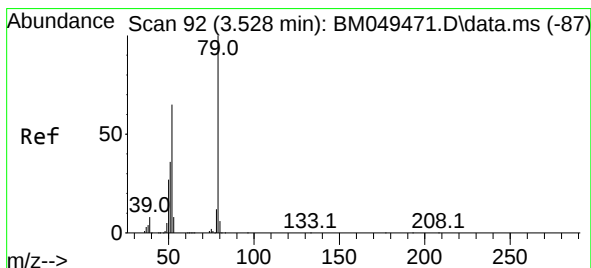
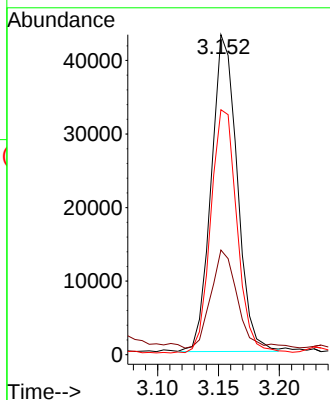
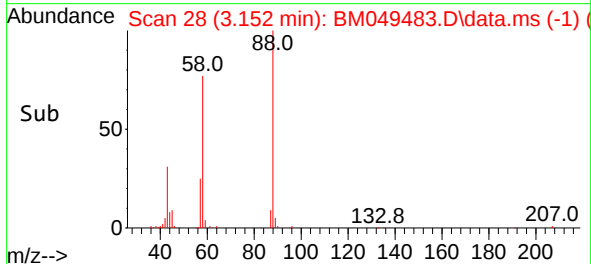
Instrument :
BNA_M
ClientSampleId :
SLCS311



Tgt Ion: 88 Resp: 6390
Ion Ratio Lower Upper
88 100
43 32.7 23.4 35.0
58 76.6 57.3 85.9

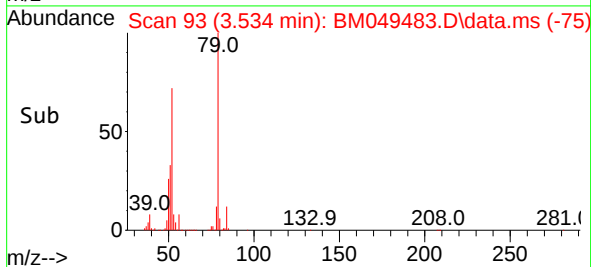
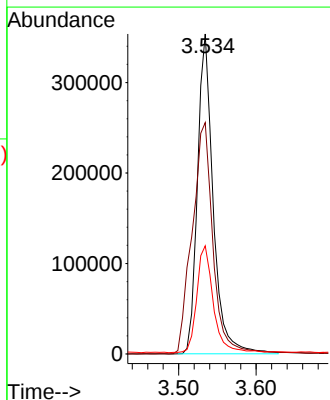
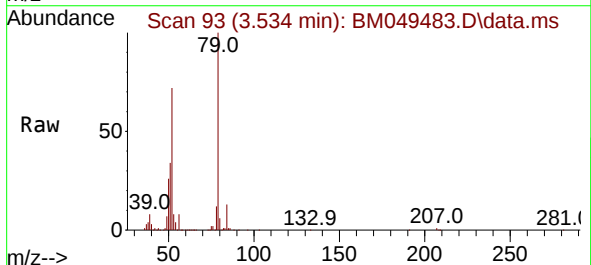
Manual Integrations
APPROVED

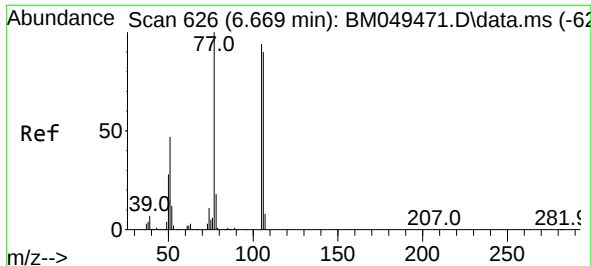
Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/05/2025



#5
Pyridine
Concen: 27.818 ng/uL
RT: 3.534 min Scan# 93
Delta R.T. 0.006 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

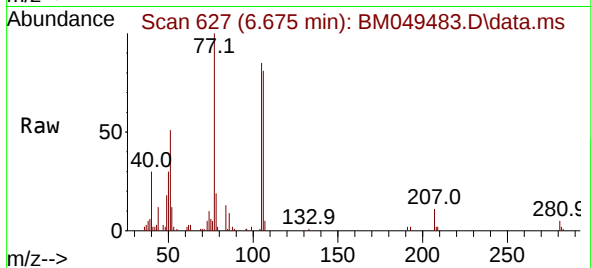
Tgt Ion: 79 Resp: 498722
Ion Ratio Lower Upper
79 100
52 72.3 60.7 91.1
51 33.8 29.3 43.9





#6
Benzaldehyde
Concen: 2.778 ng/ul
RT: 6.675 min Scan# 61
Delta R.T. 0.006 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

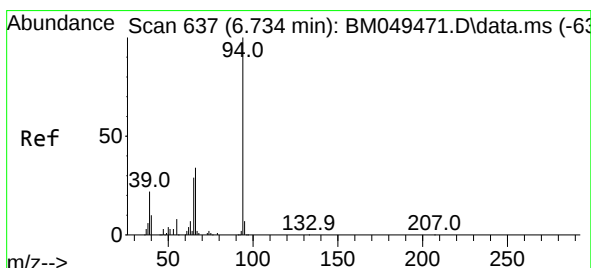
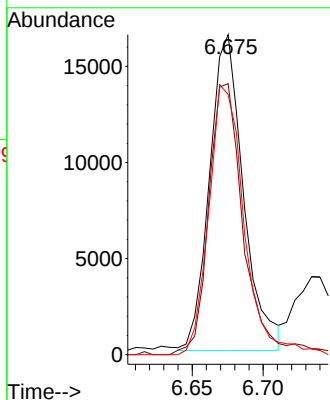
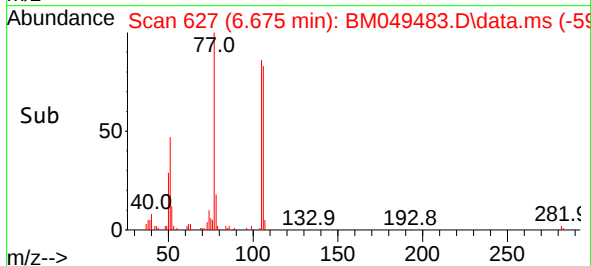
Instrument :
BNA_M
ClientSampleId :
SLCS311



Tgt Ion: 77 Resp: 27292
Ion Ratio Lower Upper
77 100
105 84.7 74.2 111.4
106 81.3 72.7 109.1

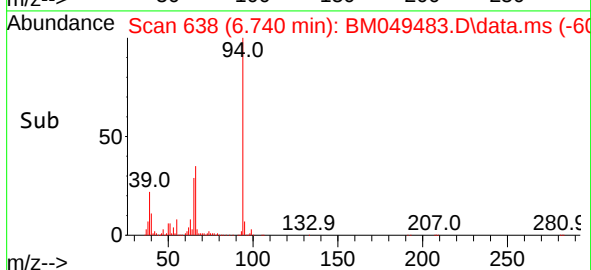
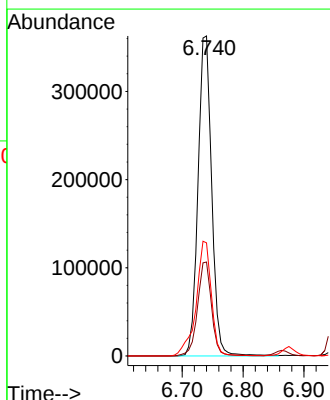
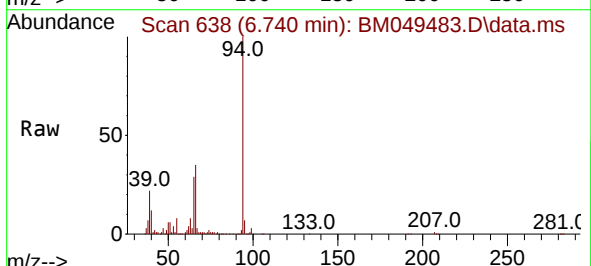
Manual Integrations
APPROVED

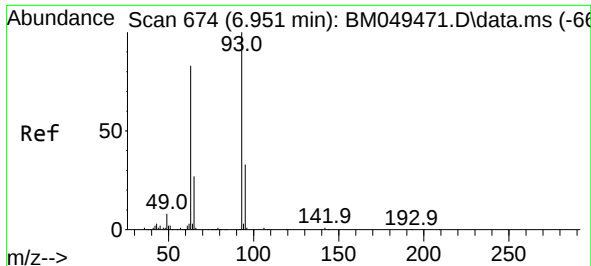
Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/05/2025



#8
Phenol
Concen: 30.050 ng/ul
RT: 6.740 min Scan# 638
Delta R.T. 0.006 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

Tgt Ion: 94 Resp: 564245
Ion Ratio Lower Upper
94 100
65 29.4 23.4 35.0
66 35.4 27.8 41.8





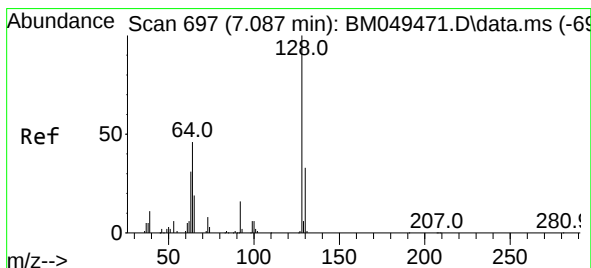
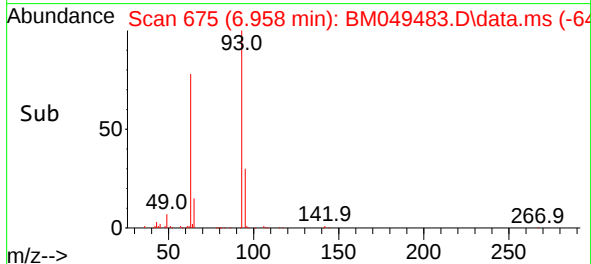
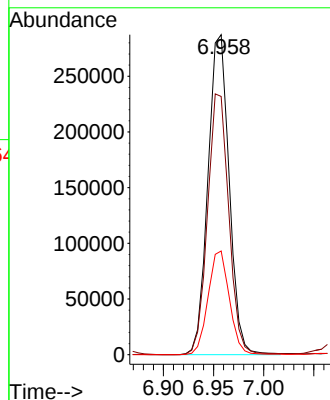
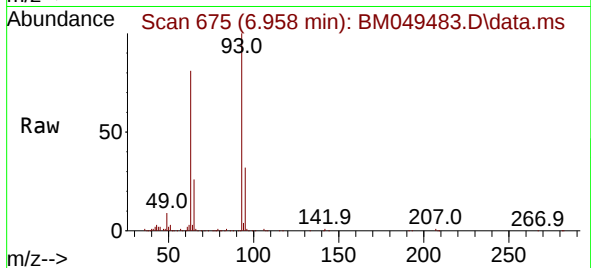
#10
Bis(2-Chloroethyl)ether
Concen: 27.632 ng/ul
RT: 6.958 min Scan# 61
Delta R.T. 0.006 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

Instrument :
BNA_M
ClientSampleId :
SLCS311

Tgt Ion: 93 Resp: 42310
Ion Ratio Lower Upper
93 100
63 80.7 66.3 99.5
95 32.4 25.0 37.6

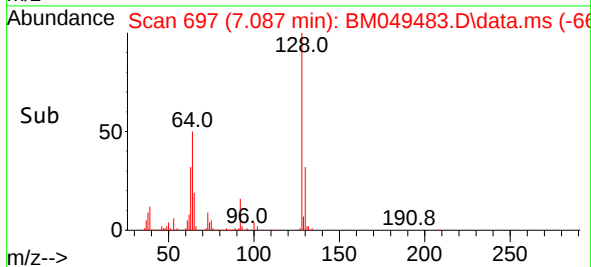
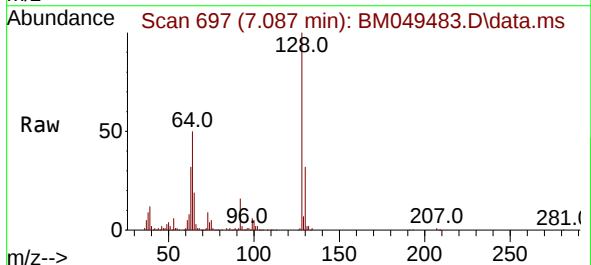
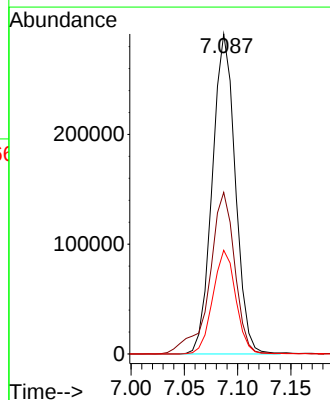
Manual Integrations
APPROVED

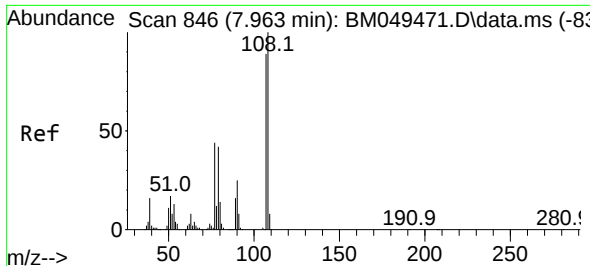
Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/05/2025



#12
2-Chlorophenol
Concen: 30.565 ng/ul
RT: 7.087 min Scan# 697
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

Tgt Ion:128 Resp: 436946
Ion Ratio Lower Upper
128 100
64 50.5 40.3 60.5
130 32.4 26.2 39.4





#13

2-Methylphenol

Concen: 29.928 ng/ul

RT: 7.963 min Scan# 846

Delta R.T. 0.000 min

Lab File: BM049483.D

Acq: 29 Jan 2025 00:35

Instrument :

BNA_M

ClientSampleId :

SLCS311

Tgt Ion:108 Resp: 39380

Ion Ratio Lower Upper

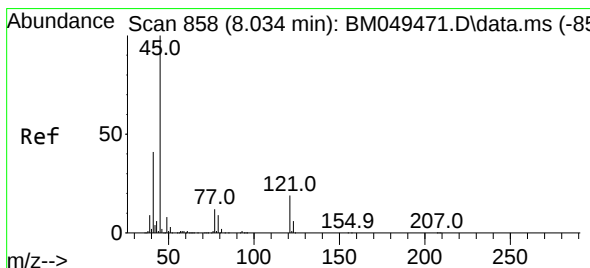
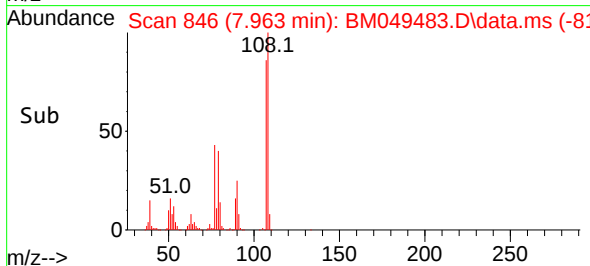
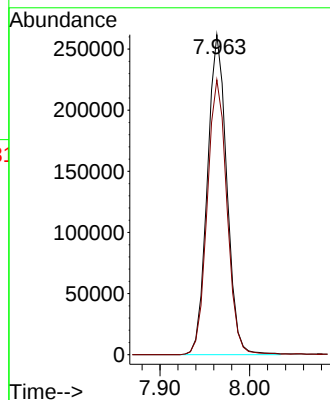
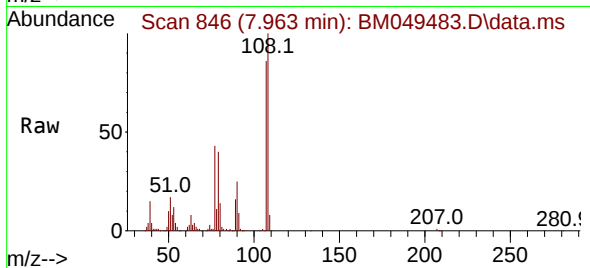
108 100

107 85.9 69.7 104.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/05/2025



#14

2,2'-oxybis(1-Chloropropane)

Concen: 28.483 ng/ul

RT: 8.034 min Scan# 858

Delta R.T. 0.000 min

Lab File: BM049483.D

Acq: 29 Jan 2025 00:35

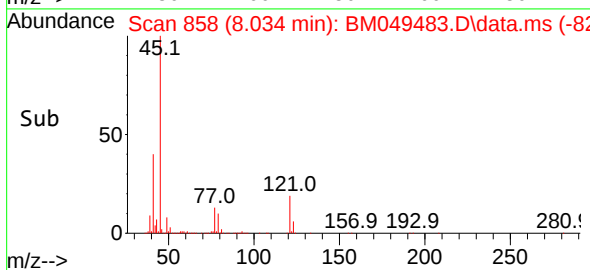
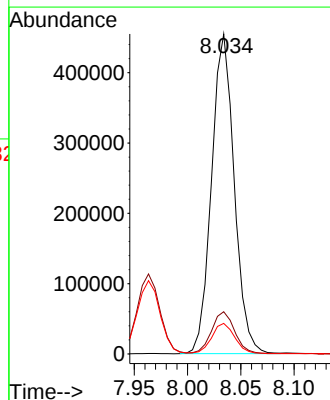
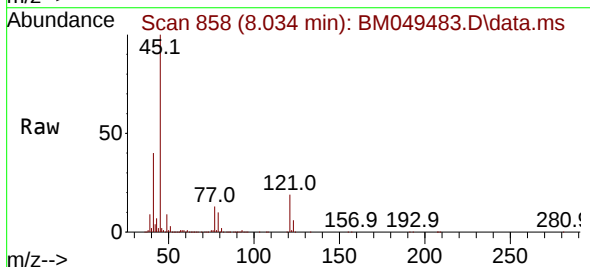
Tgt Ion: 45 Resp: 671806

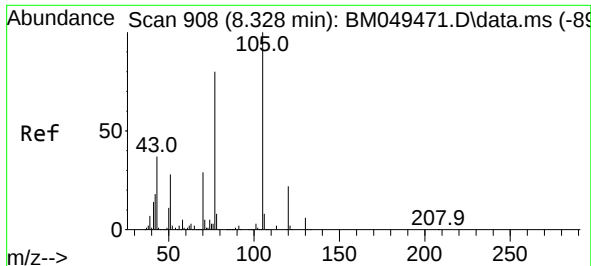
Ion Ratio Lower Upper

45 100

77 13.2 10.6 15.8

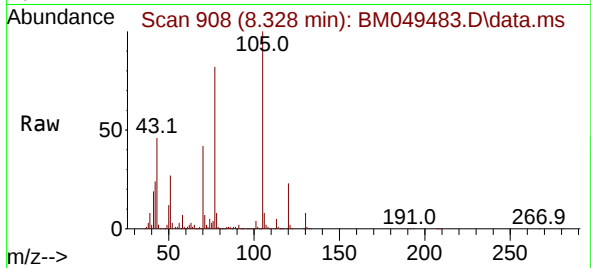
79 9.5 7.8 11.6





#16
Acetophenone
Concen: 28.412 ng/ul
RT: 8.328 min Scan# 908
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

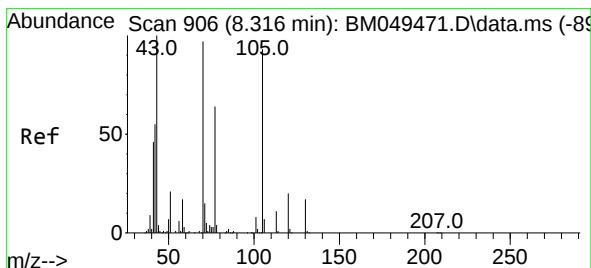
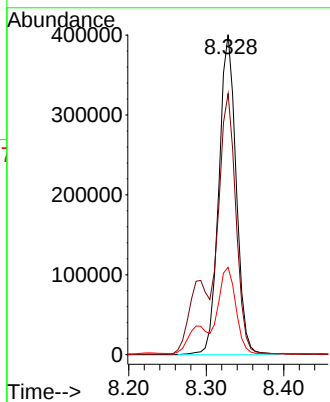
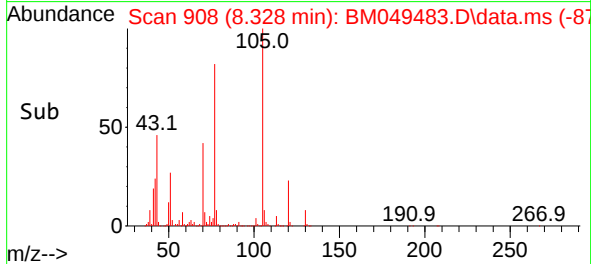
Instrument :
BNA_M
ClientSampleId :
SLCS311



Tgt Ion: 105 Resp: 619249
Ion Ratio Lower Upper
105 100
77 81.6 64.6 97.0
51 27.3 23.3 34.9

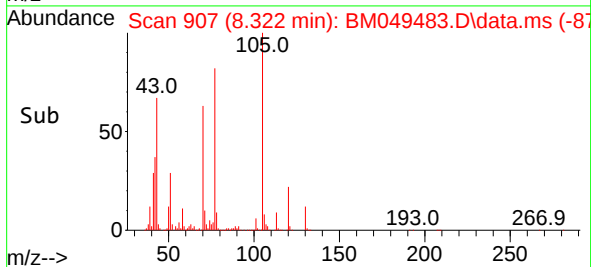
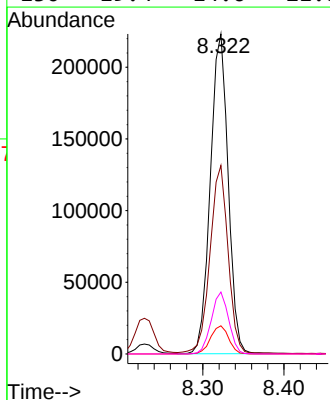
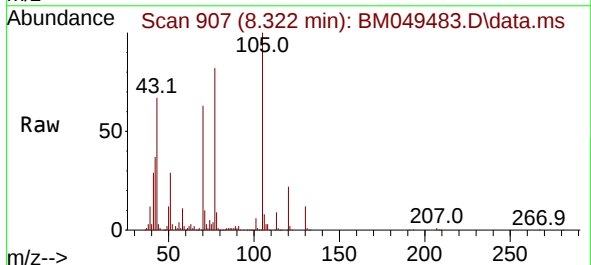
Manual Integrations
APPROVED

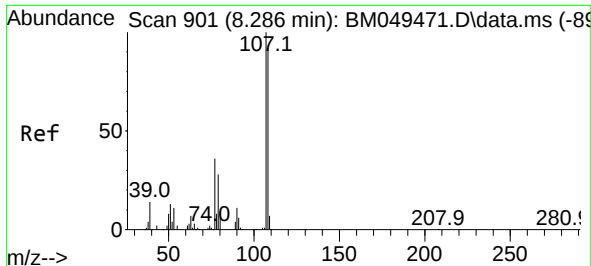
Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/05/2025



#17
N-Nitroso-di-n-propylamine
Concen: 29.669 ng/ul
RT: 8.322 min Scan# 907
Delta R.T. 0.006 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

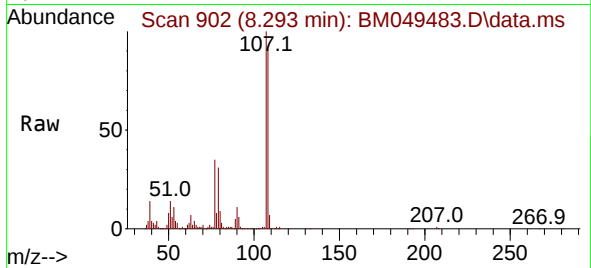
Tgt Ion: 70 Resp: 339144
Ion Ratio Lower Upper
70 100
42 58.9 47.0 70.6
101 8.8 7.2 10.8
130 19.4 14.6 21.8





#18
4-Methylphenol
Concen: 30.150 ng/ul
RT: 8.293 min Scan# 901
Delta R.T. 0.006 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

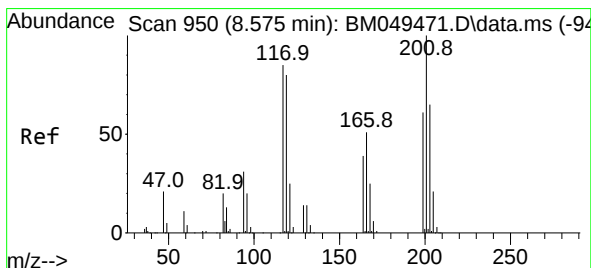
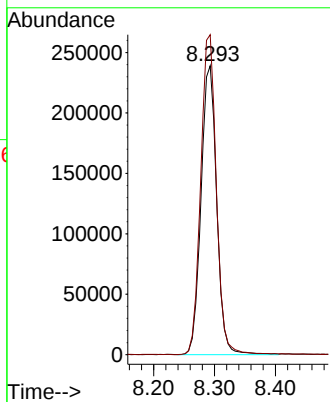
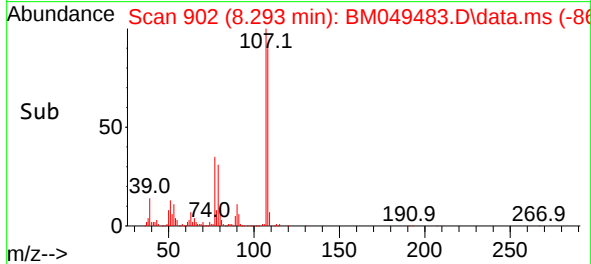
Instrument :
BNA_M
ClientSampleId :
SLCS311



Tgt Ion:108 Resp: 42817
Ion Ratio Lower Upper
108 100
107 110.8 90.0 135.0

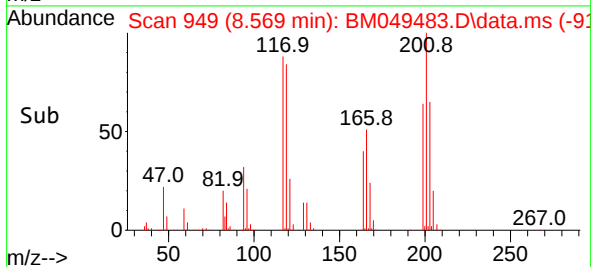
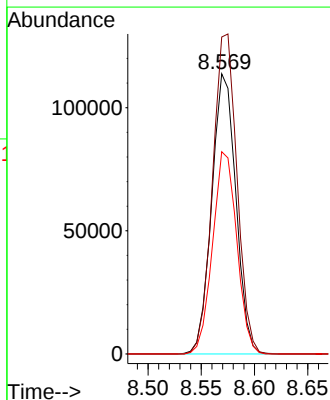
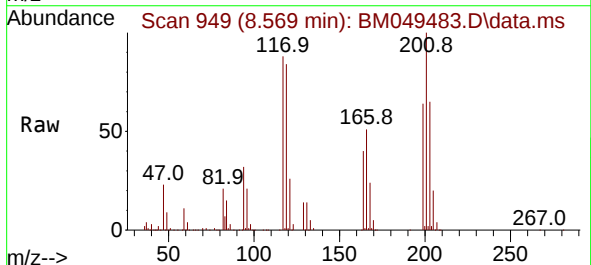
Manual Integrations
APPROVED

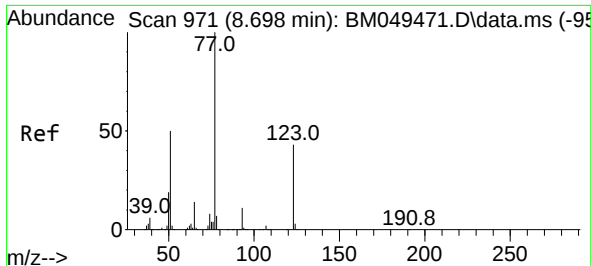
Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/05/2025



#19
Hexachloroethane
Concen: 28.512 ng/ul
RT: 8.569 min Scan# 949
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

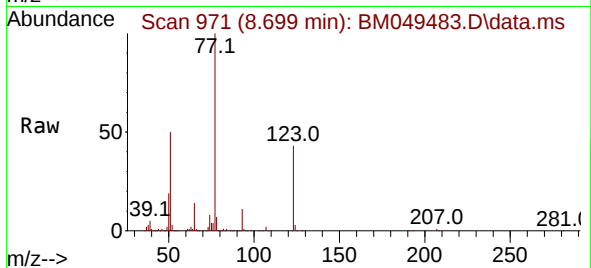
Tgt Ion:117 Resp: 179087
Ion Ratio Lower Upper
117 100
201 113.1 94.9 142.3
199 72.2 57.3 85.9





#22
Nitrobenzene
Concen: 27.254 ng/ul
RT: 8.699 min Scan# 971
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

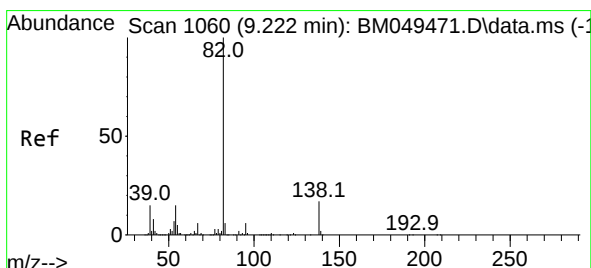
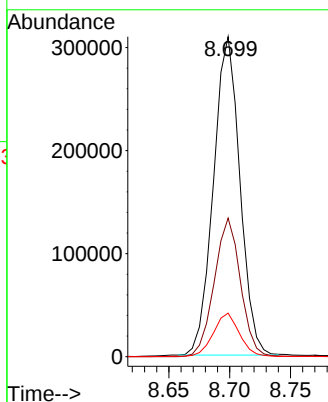
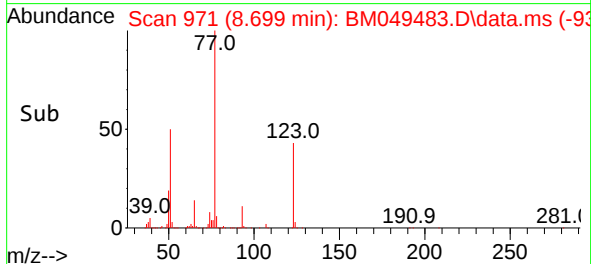
Instrument :
BNA_M
ClientSampleId :
SLCS311



Tgt Ion: 77 Resp: 46740
Ion Ratio Lower Upper
77 100
123 43.3 33.9 50.9
65 13.6 10.6 16.0

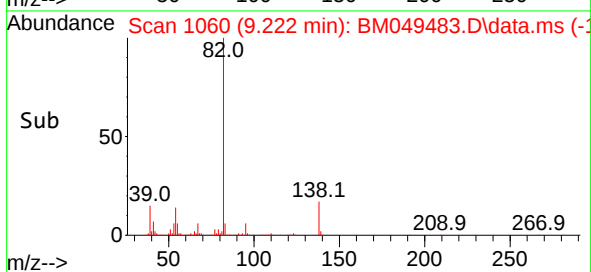
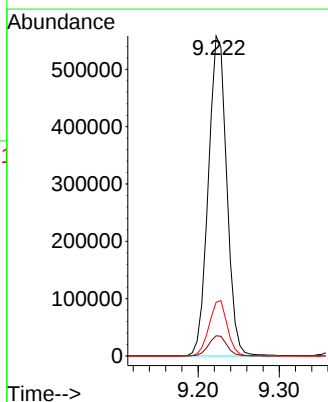
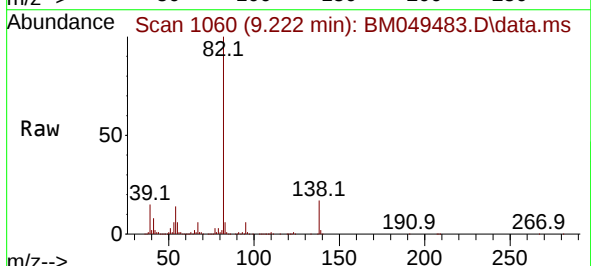
Manual Integrations
APPROVED

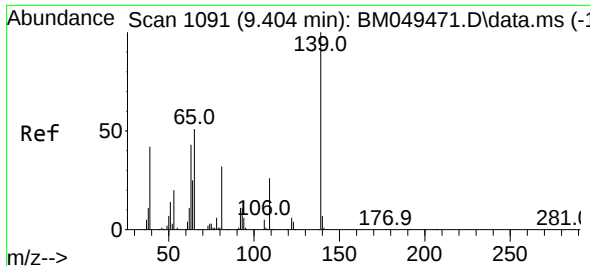
Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/05/2025



#23
Isophorone
Concen: 28.656 ng/ul
RT: 9.222 min Scan# 1060
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

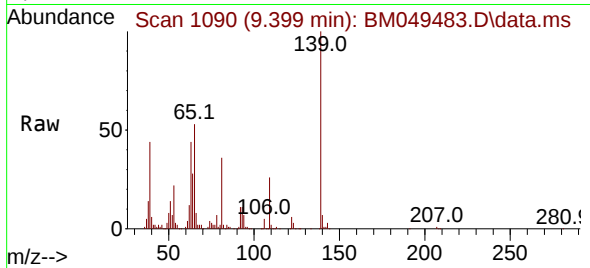
Tgt Ion: 82 Resp: 878755
Ion Ratio Lower Upper
82 100
95 6.3 5.1 7.7
138 16.8 13.3 19.9





#25
2-Nitrophenol
Concen: 28.596 ng/ul
RT: 9.399 min Scan# 1090
Delta R.T. -0.006 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

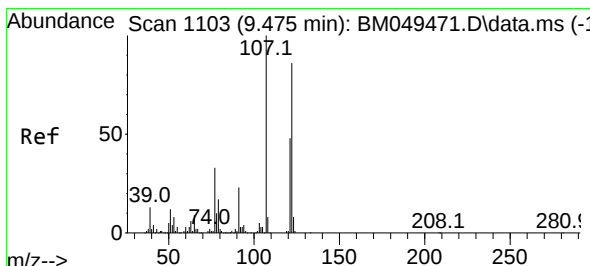
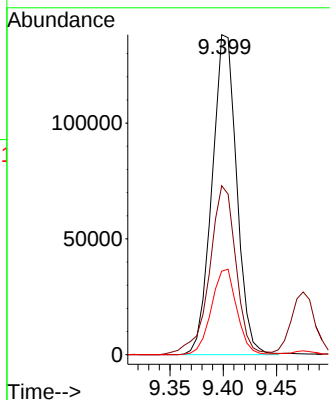
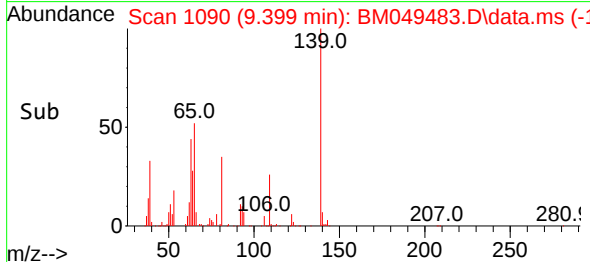
Instrument :
BNA_M
ClientSampleId :
SLCS311



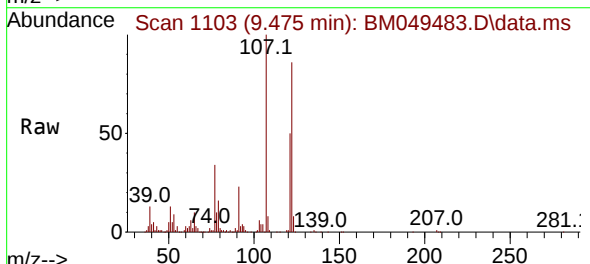
Tgt Ion:139 Resp: 222369
Ion Ratio Lower Upper
139 100
65 52.8 40.6 60.8
109 26.1 20.7 31.1

Manual Integrations
APPROVED

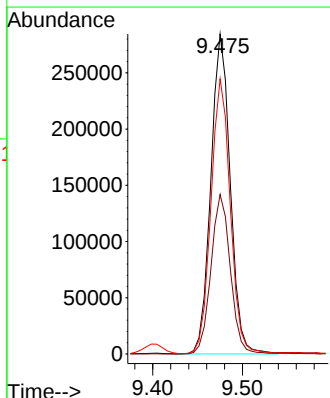
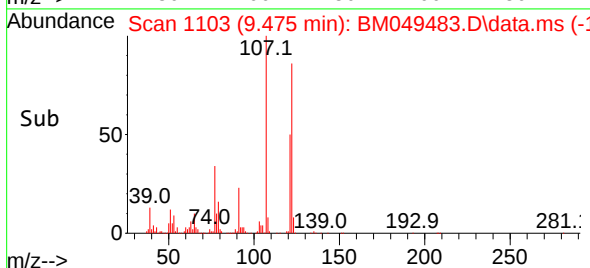
Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/05/2025

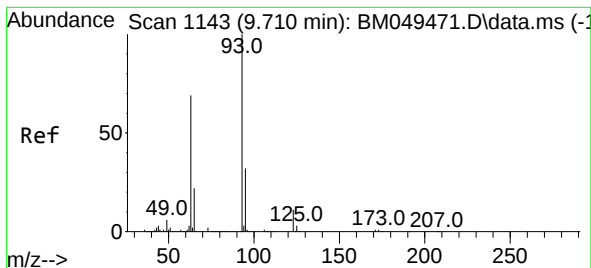


#26
2,4-Dimethylphenol
Concen: 29.879 ng/ul
RT: 9.475 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35



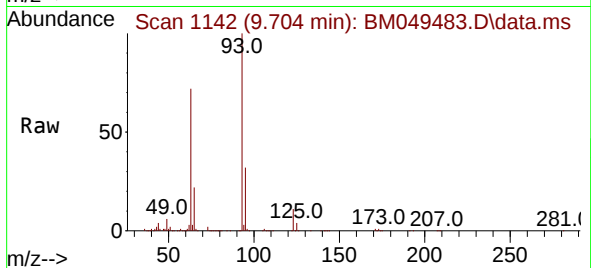
Tgt Ion:107 Resp: 427572
Ion Ratio Lower Upper
107 100
121 49.9 39.6 59.4
122 86.0 68.7 103.1





#27
 Bis(2-Chloroethoxy)methane
 Concen: 28.221 ng/ul
 RT: 9.704 min Scan# 1142
 Delta R.T. 0.000 min
 Lab File: BM049483.D
 Acq: 29 Jan 2025 00:35

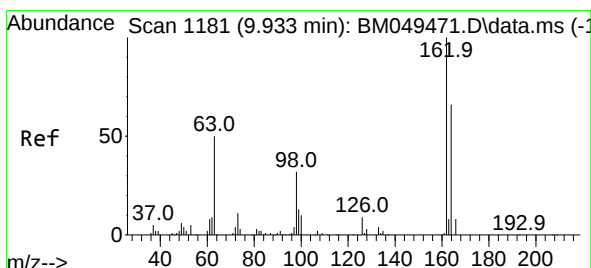
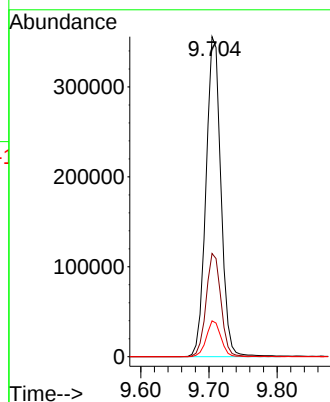
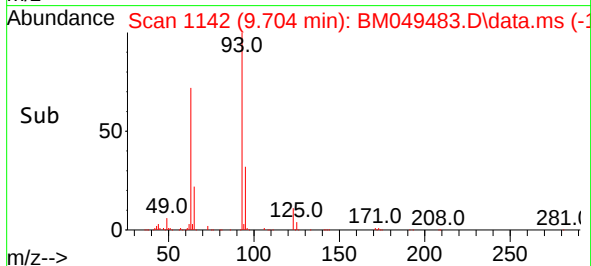
Instrument :
 BNA_M
 ClientSampleId :
 SLCS311



Tgt Ion: 93 Resp: 54203
 Ion Ratio Lower Upper
 93 100
 95 32.3 25.0 37.6
 123 11.2 8.6 13.0

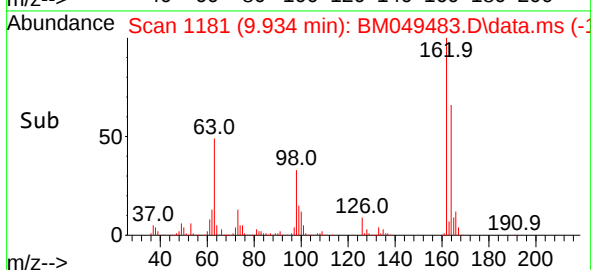
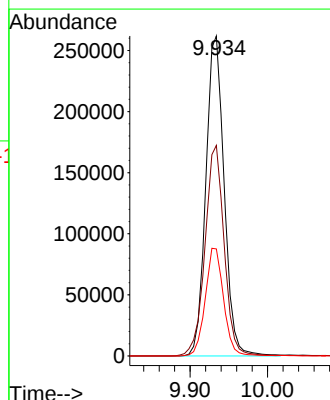
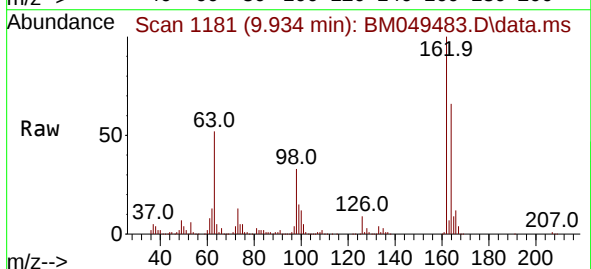
Manual Integrations
 APPROVED

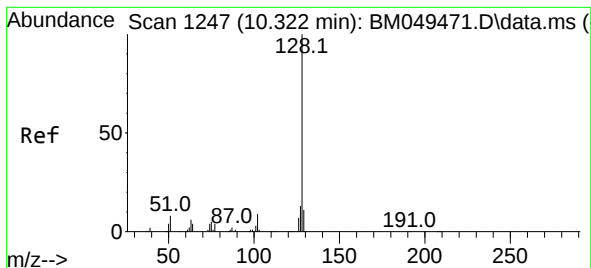
Reviewed By :Jagrut Upadhyay 01/29/2025
 Supervised By :mohammad ahmed 02/05/2025



#29
 2,4-Dichlorophenol
 Concen: 29.896 ng/ul
 RT: 9.934 min Scan# 1181
 Delta R.T. 0.000 min
 Lab File: BM049483.D
 Acq: 29 Jan 2025 00:35

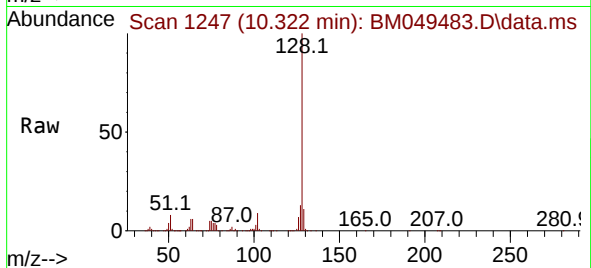
Tgt Ion:162 Resp: 429518
 Ion Ratio Lower Upper
 162 100
 164 65.8 53.7 80.5
 98 33.5 27.2 40.8





#30
Naphthalene
Concen: 27.703 ng/u1
RT: 10.322 min Scan# 1247
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

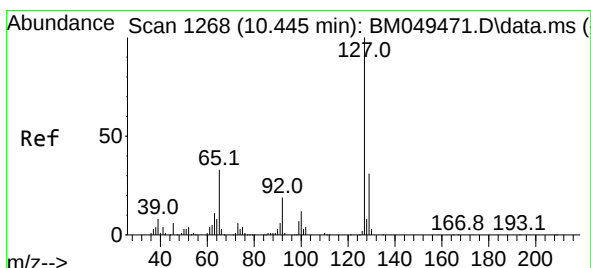
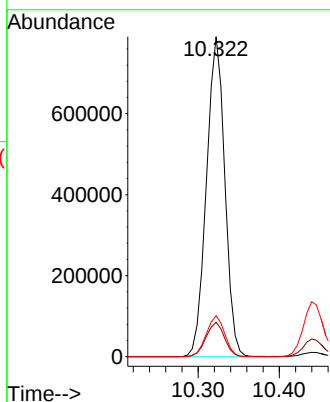
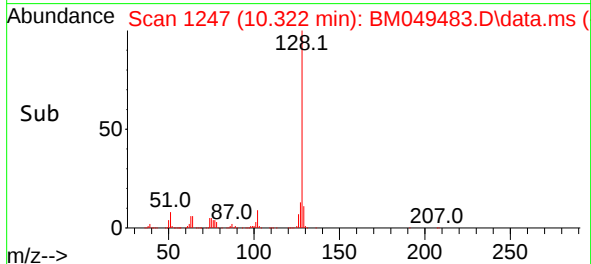
Instrument :
BNA_M
ClientSampleId :
SLCS311



Tgt Ion:128 Resp: 1237910
Ion Ratio Lower Upper
128 100
129 10.7 8.8 13.2
127 12.8 10.6 15.8

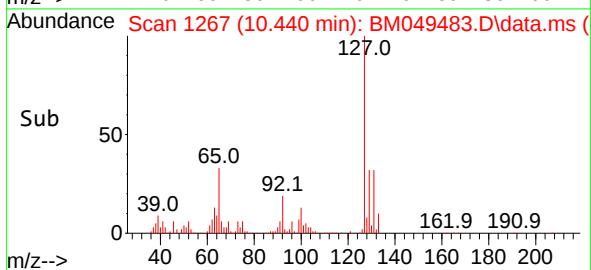
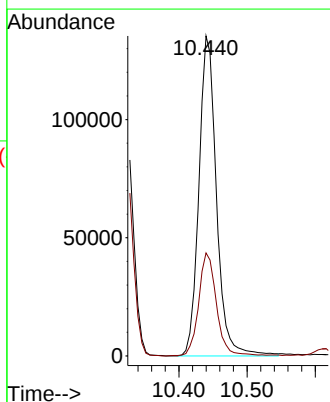
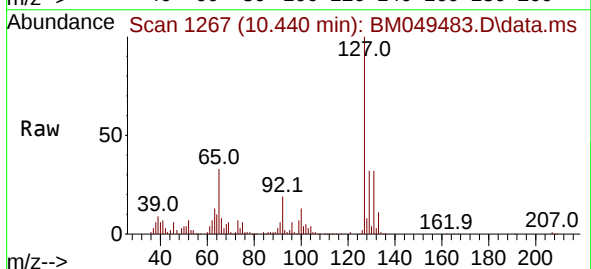
Manual Integrations
APPROVED

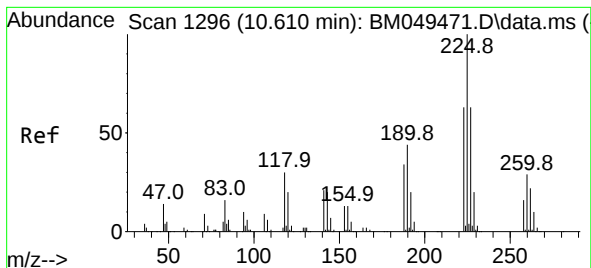
Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/05/2025



#32
4-Chloroaniline
Concen: 13.851 ng/u1
RT: 10.440 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

Tgt Ion:127 Resp: 242969
Ion Ratio Lower Upper
127 100
129 32.2 25.4 38.2





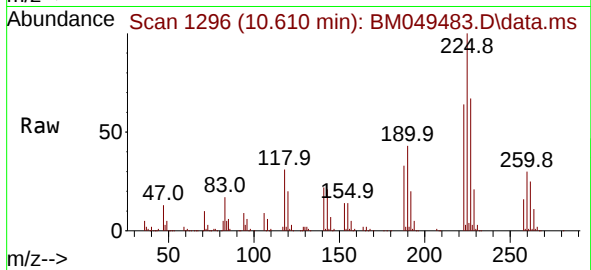
#33
Hexachlorobutadiene
Concen: 27.217 ng/ul
RT: 10.610 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

Instrument :

BNA_M

ClientSampleId :

SLCS311

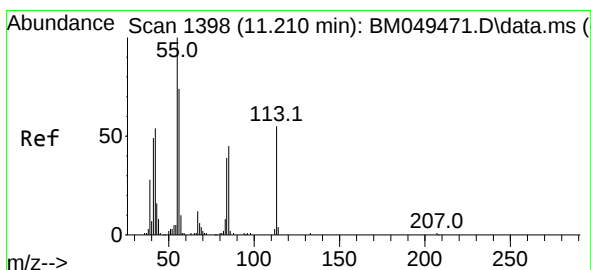
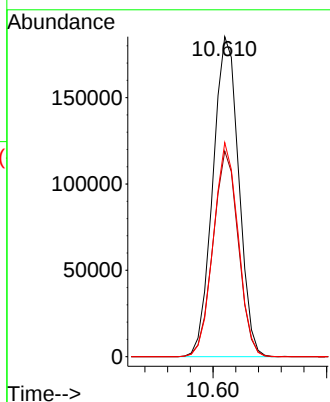
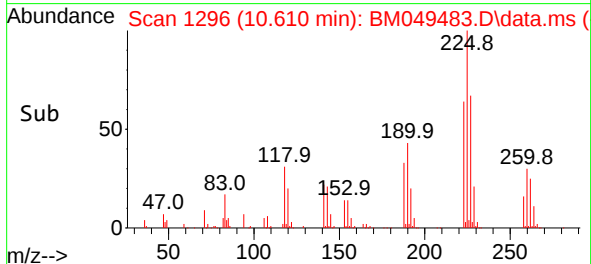


Tgt Ion:225 Resp: 293120
Ion Ratio Lower Upper
225 100
223 64.2 50.1 75.1
227 66.9 50.2 75.4

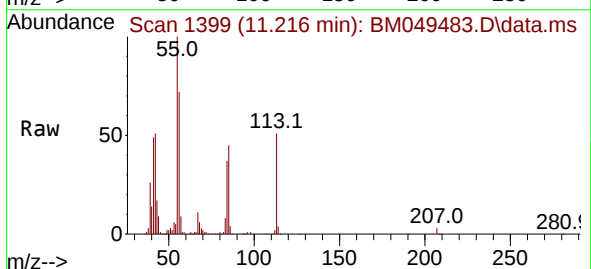
Manual Integrations

APPROVED

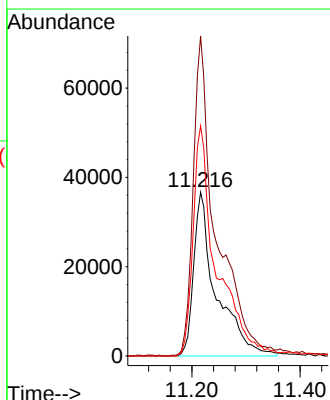
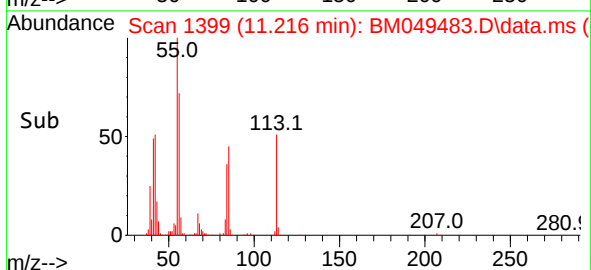
Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/05/2025

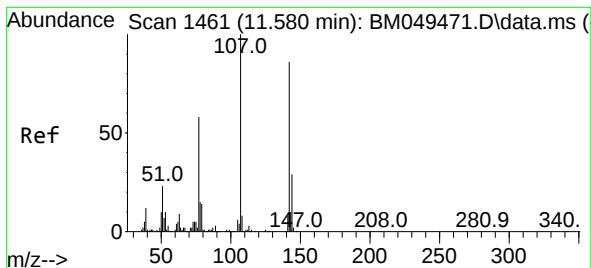


#34
Caprolactam
Concen: 26.785 ng/ul m
RT: 11.216 min Scan# 1399
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35



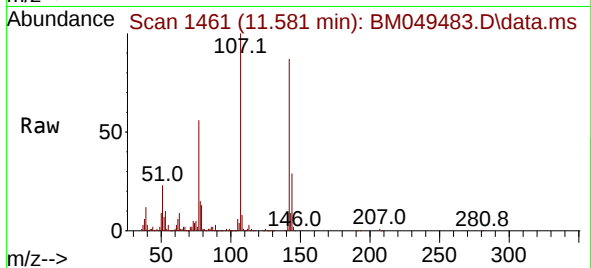
Tgt Ion:113 Resp: 106153
Ion Ratio Lower Upper
113 100
55 195.2 146.0 219.0
56 140.4 107.8 161.8





#35
4-Chloro-3-methylphenol
Concen: 30.660 ng/ul
RT: 11.581 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

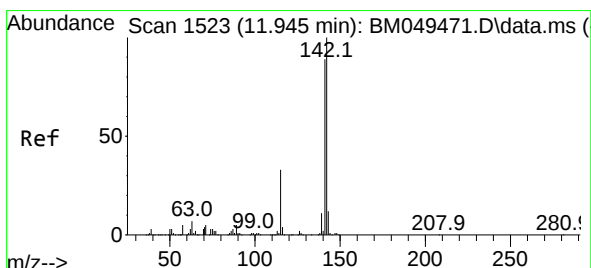
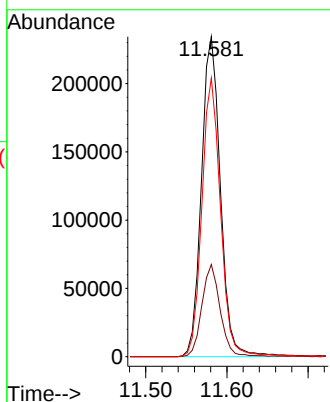
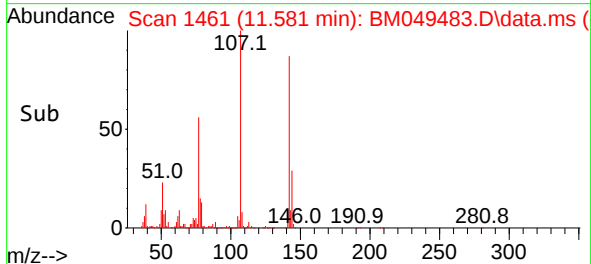
Instrument :
BNA_M
ClientSampleId :
SLCS311



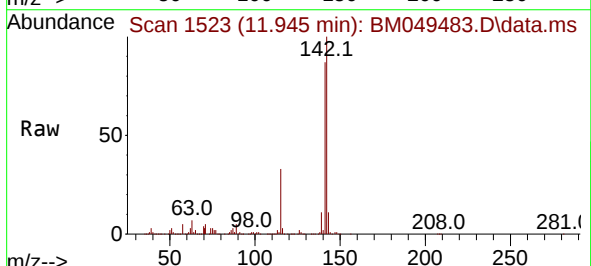
Tgt Ion:107 Resp: 380580
Ion Ratio Lower Upper
107 100
144 28.8 22.6 34.0
142 87.1 67.5 101.3

Manual Integrations
APPROVED

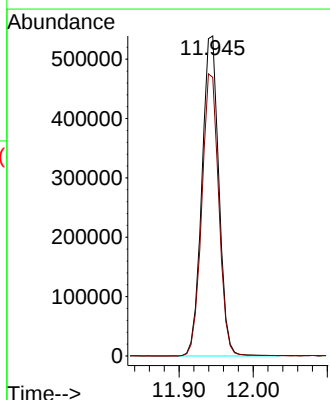
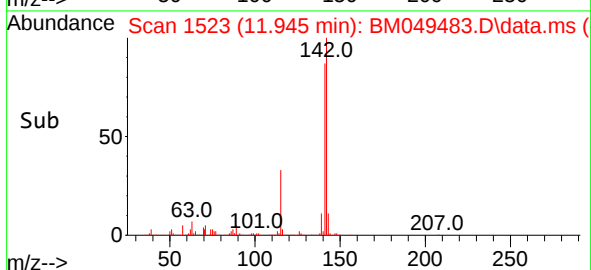
Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/05/2025

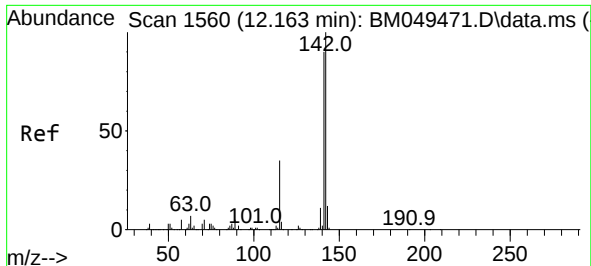


#36
2-Methylnaphthalene
Concen: 28.169 ng/ul
RT: 11.945 min Scan# 1523
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35



Tgt Ion:142 Resp: 858470
Ion Ratio Lower Upper
142 100
141 87.1 70.4 105.6





#37

1-Methylnaphthalene

Concen: 28.915 ng/ul

RT: 12.163 min Scan# 1560

Delta R.T. 0.000 min

Lab File: BM049483.D

Acq: 29 Jan 2025 00:35

Instrument :

BNA_M

ClientSampleId :

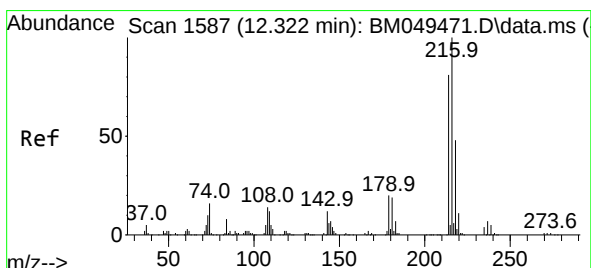
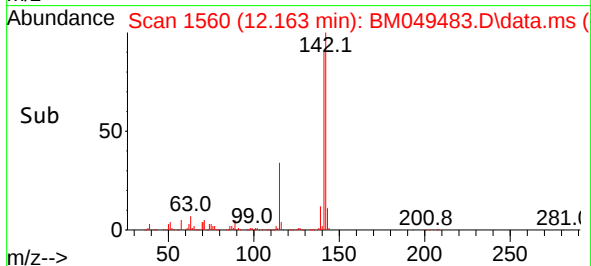
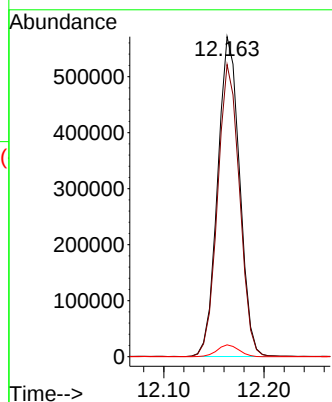
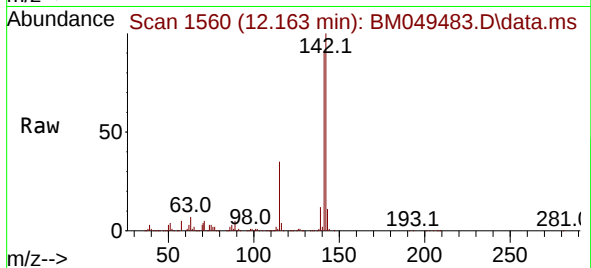
SLCS311

Tgt Ion:142 Resp: 868702
 Ion Ratio Lower Upper
 142 100
 141 91.3 72.8 109.2
 116 3.7 3.0 4.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/29/2025
 Supervised By :mohammad ahmed 02/05/2025



#39

1,2,4,5-Tetrachlorobenzene

Concen: 26.945 ng/ul

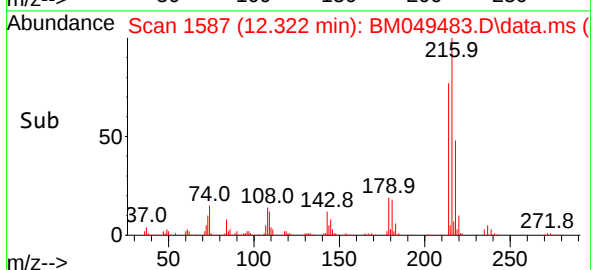
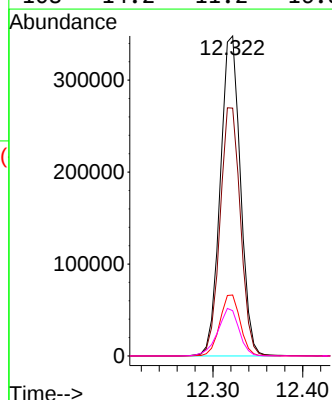
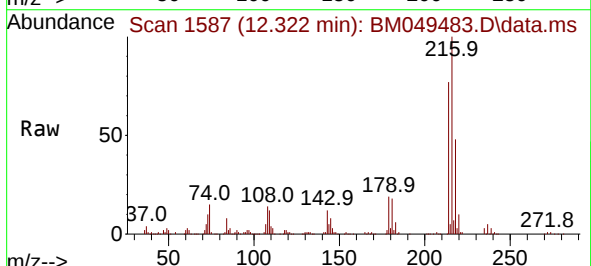
RT: 12.322 min Scan# 1587

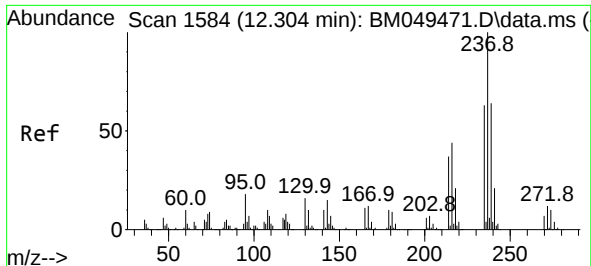
Delta R.T. 0.000 min

Lab File: BM049483.D

Acq: 29 Jan 2025 00:35

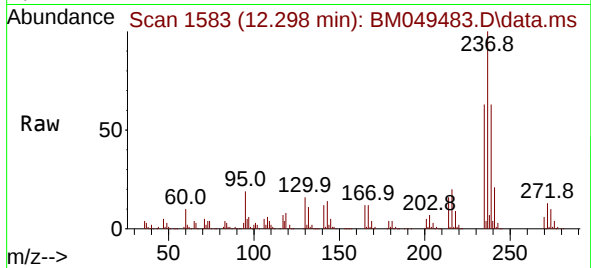
Tgt Ion:216 Resp: 542961
 Ion Ratio Lower Upper
 216 100
 214 77.5 61.7 92.5
 179 19.1 15.4 23.2
 108 14.2 11.2 16.8





#40
Hexachlorocyclopentadiene
Concen: 24.644 ng/ul
RT: 12.298 min Scan# 1583
Delta R.T. -0.006 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

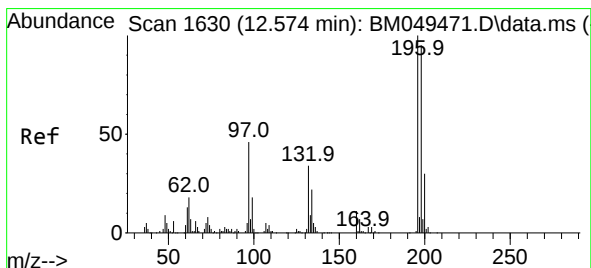
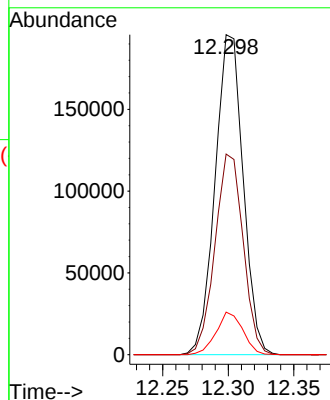
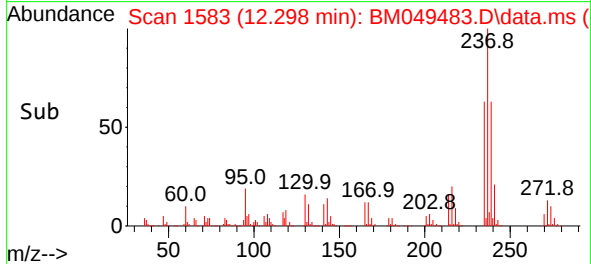
Instrument :
BNA_M
ClientSampleId :
SLCS311



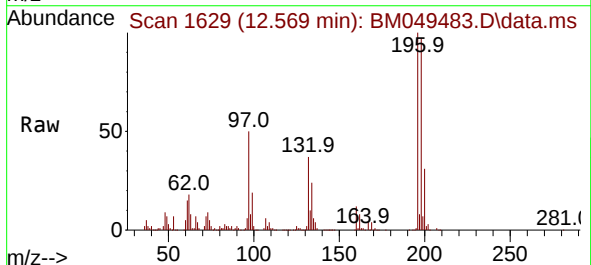
Tgt Ion:237 Resp: 291320
Ion Ratio Lower Upper
237 100
235 62.7 50.1 75.1
272 13.8 10.6 15.8

Manual Integrations
APPROVED

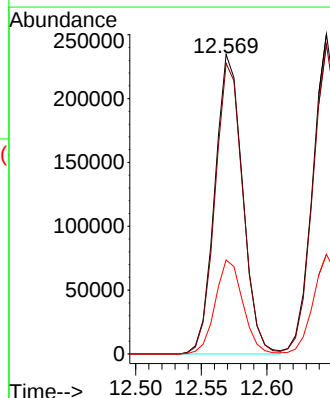
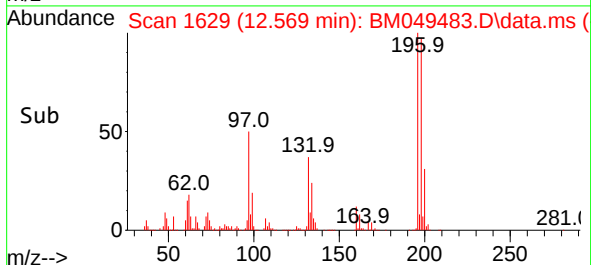
Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/05/2025

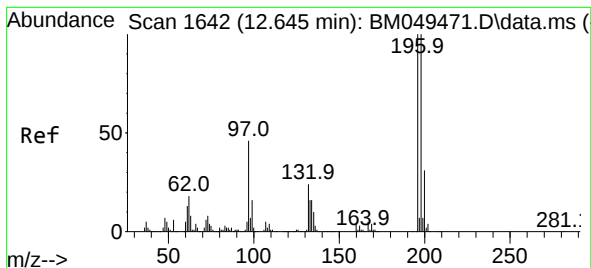


#41
2,4,6-Trichlorophenol
Concen: 29.067 ng/ul
RT: 12.569 min Scan# 1629
Delta R.T. -0.006 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35



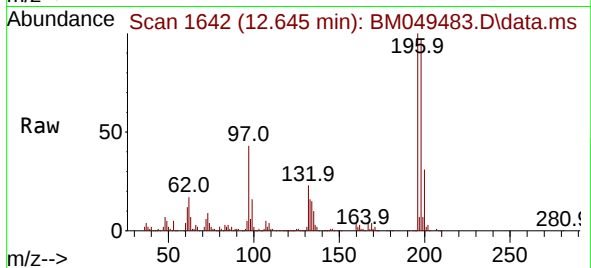
Tgt Ion:196 Resp: 345421
Ion Ratio Lower Upper
196 100
198 97.1 74.9 112.3
200 31.4 24.3 36.5





#42
2,4,5-Trichlorophenol
Concen: 29.348 ng/ul
RT: 12.645 min Scan# 1642
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

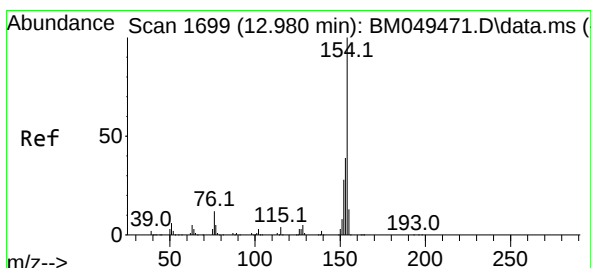
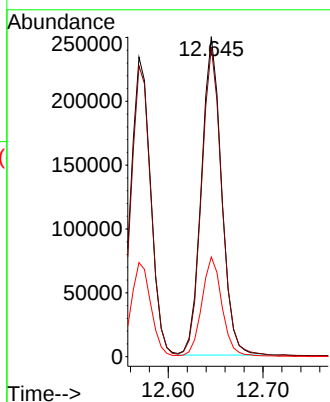
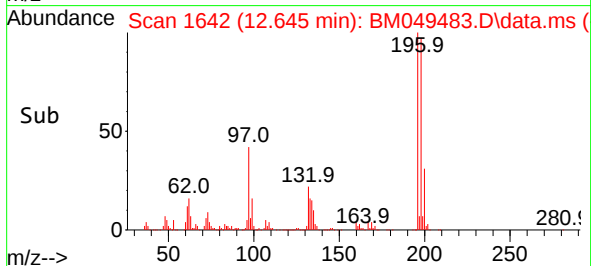
Instrument :
BNA_M
ClientSampleId :
SLCS311



Tgt Ion:196 Resp: 366550
Ion Ratio Lower Upper
196 100
198 96.7 79.4 119.0
200 31.1 25.1 37.7

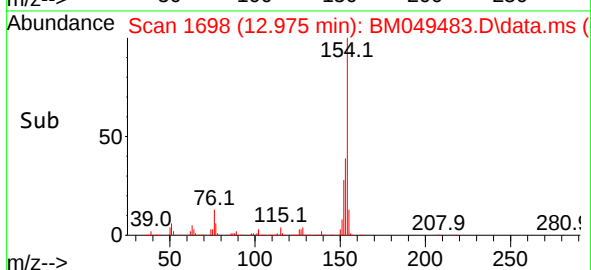
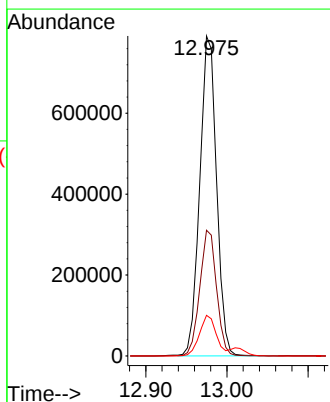
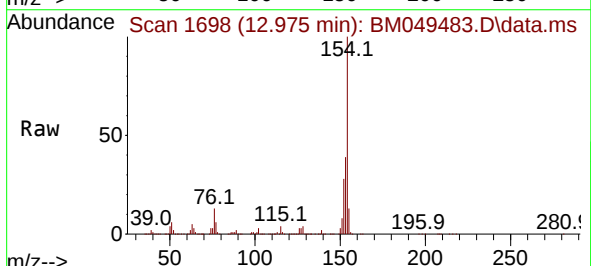
Manual Integrations
APPROVED

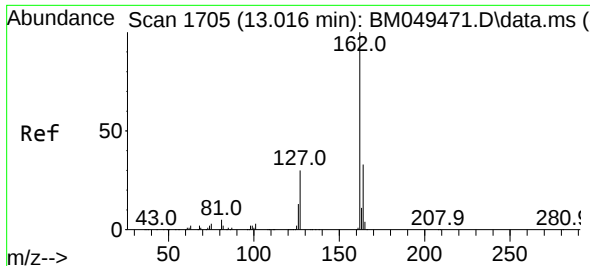
Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/05/2025



#43
1,1'-Biphenyl
Concen: 27.343 ng/ul
RT: 12.975 min Scan# 1698
Delta R.T. -0.006 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

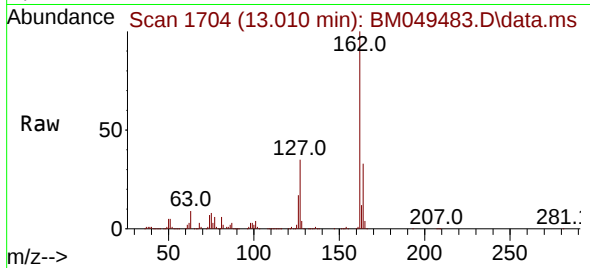
Tgt Ion:154 Resp: 1134079
Ion Ratio Lower Upper
154 100
153 39.3 31.7 47.5
76 12.7 9.8 14.8





#44
2-Chloronaphthalene
Concen: 27.121 ng/ul
RT: 13.010 min Scan# 1705
Delta R.T. -0.006 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

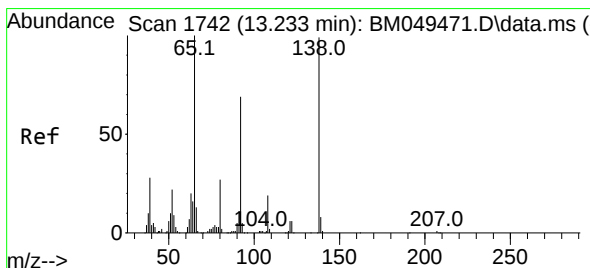
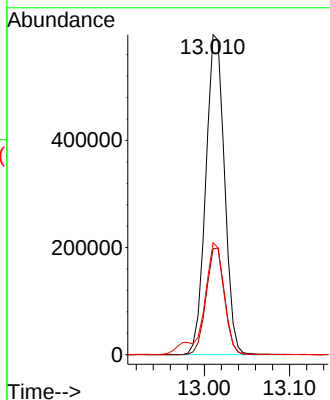
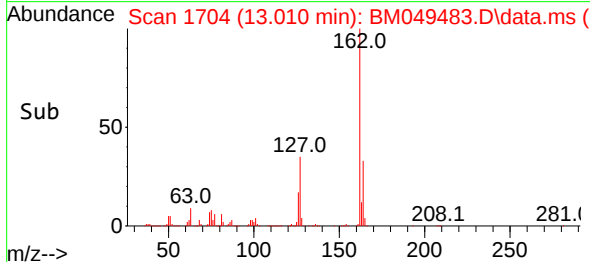
Instrument :
BNA_M
ClientSampleId :
SLCS311



Tgt Ion:162 Resp: 912004
Ion Ratio Lower Upper
162 100
164 33.1 26.5 39.7
127 35.0 26.8 40.2

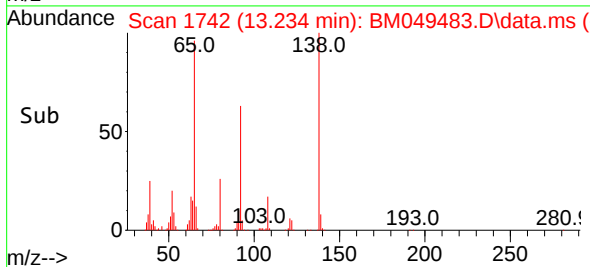
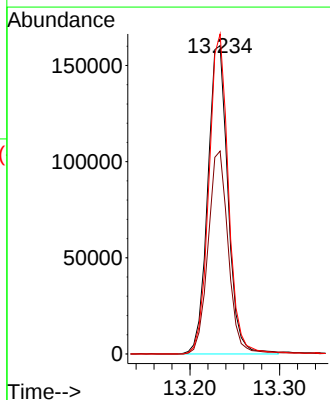
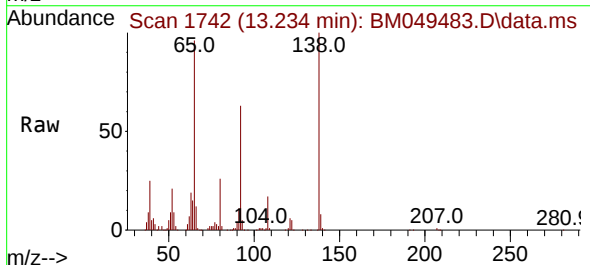
Manual Integrations
APPROVED

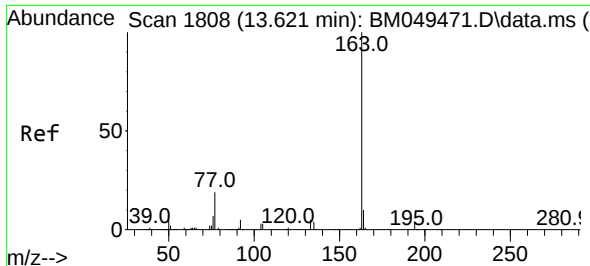
Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/05/2025



#45
2-Nitroaniline
Concen: 29.624 ng/ul
RT: 13.234 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

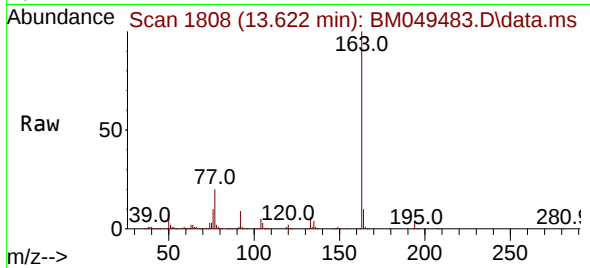
Tgt Ion: 65 Resp: 250238
Ion Ratio Lower Upper
65 100
92 65.8 52.6 79.0
138 103.8 79.6 119.4





#47
Dimethylphthalate
Concen: 28.520 ng/ul
RT: 13.622 min Scan# 1808
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

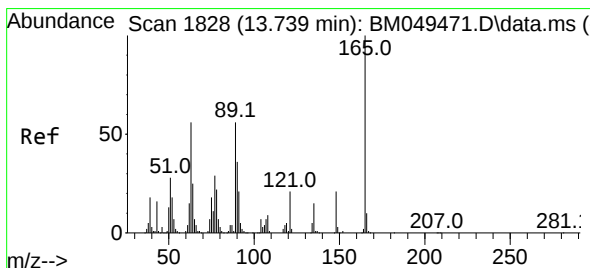
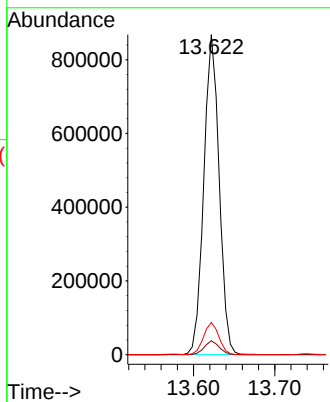
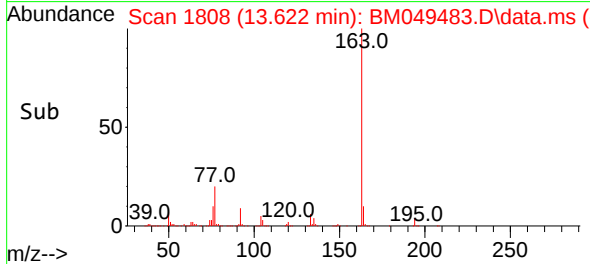
Instrument :
BNA_M
ClientSampleId :
SLCS311



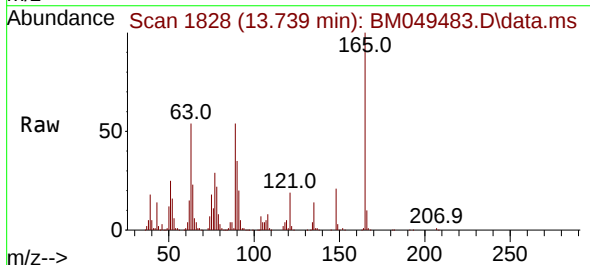
Tgt Ion:163 Resp: 1135560
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 10.1 8.0 12.0

Manual Integrations
APPROVED

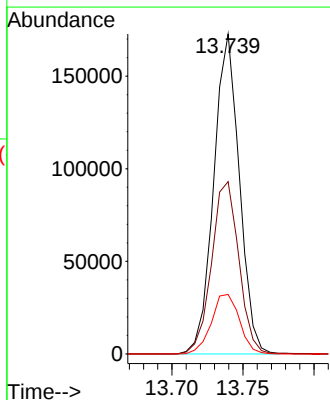
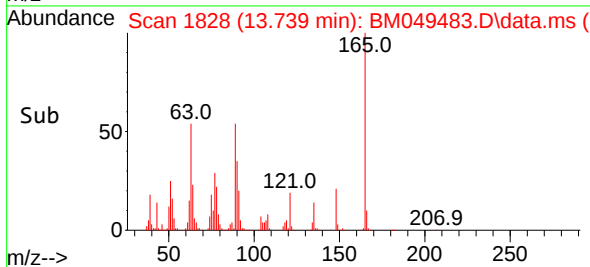
Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/05/2025

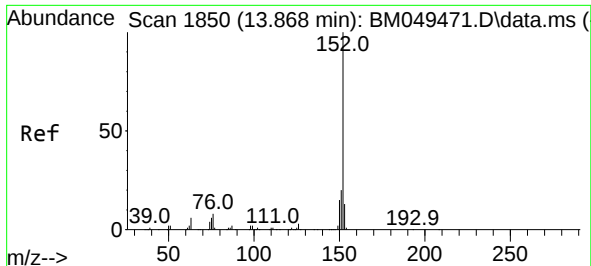


#48
2,6-Dinitrotoluene
Concen: 30.282 ng/ul
RT: 13.739 min Scan# 1828
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35



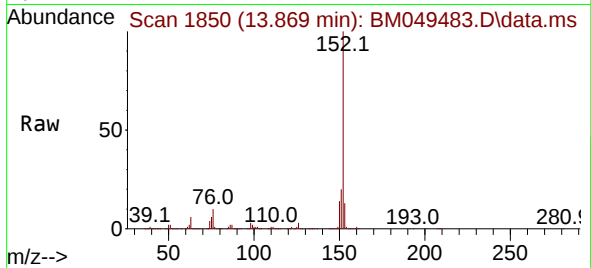
Tgt Ion:165 Resp: 216845
Ion Ratio Lower Upper
165 100
89 53.8 44.5 66.7
121 18.6 16.3 24.5





#50
Acenaphthylene
Concen: 27.759 ng/ul
RT: 13.869 min Scan# 1850
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

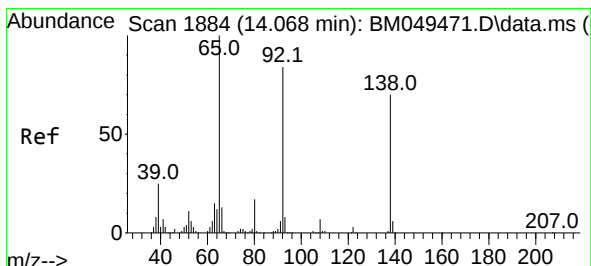
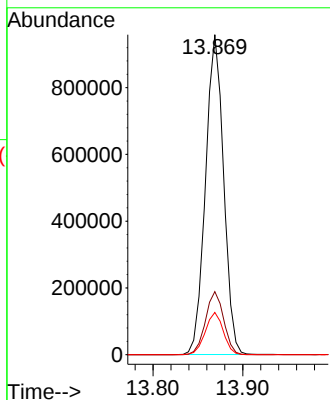
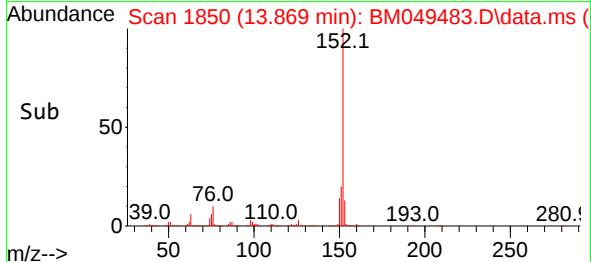
Instrument :
BNA_M
ClientSampleId :
SLCS311



Tgt Ion:152 Resp: 1343049
Ion Ratio Lower Upper
152 100
151 19.7 16.0 24.0
153 13.2 10.4 15.6

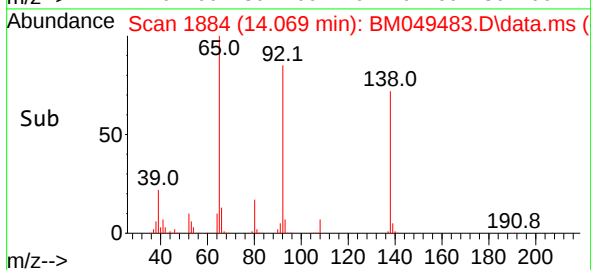
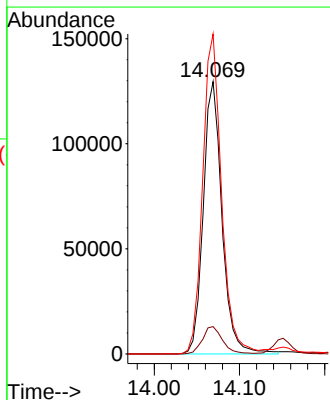
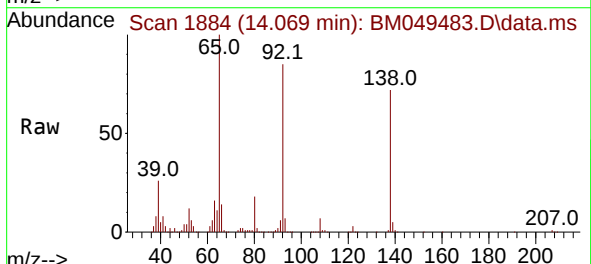
Manual Integrations
APPROVED

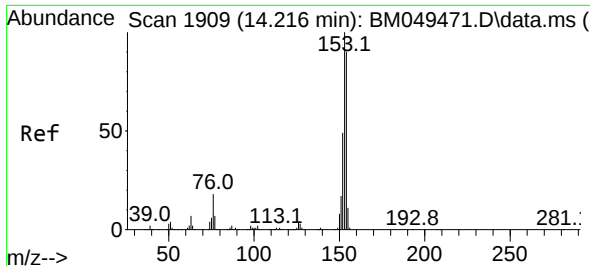
Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/05/2025



#51
3-Nitroaniline
Concen: 27.822 ng/ul
RT: 14.069 min Scan# 1884
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

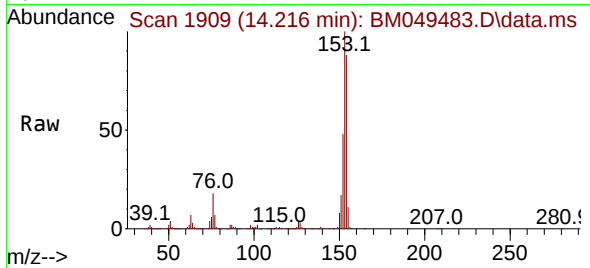
Tgt Ion:138 Resp: 197907
Ion Ratio Lower Upper
138 100
108 10.1 9.0 13.6
92 117.5 93.7 140.5





#52
Acenaphthene
Concen: 27.910 ng/ul
RT: 14.216 min Scan# 1909
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

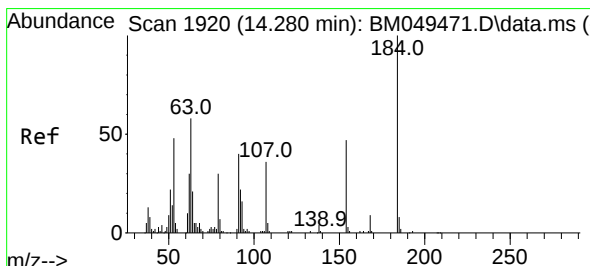
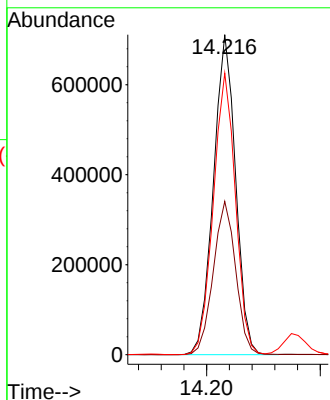
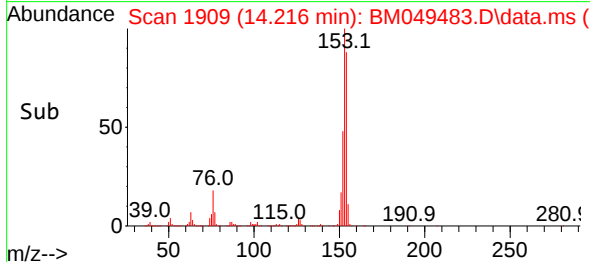
Instrument :
BNA_M
ClientSampleId :
SLCS311



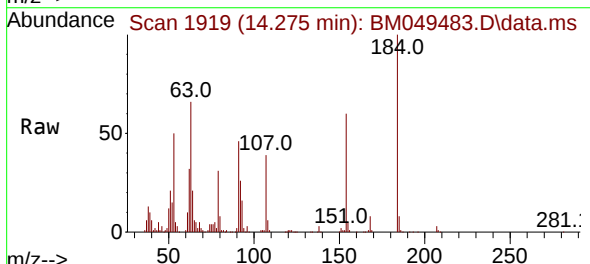
Tgt Ion:153 Resp: 96408
Ion Ratio Lower Upper
153 100
152 47.9 39.0 58.4
154 88.0 71.5 107.3

Manual Integrations
APPROVED

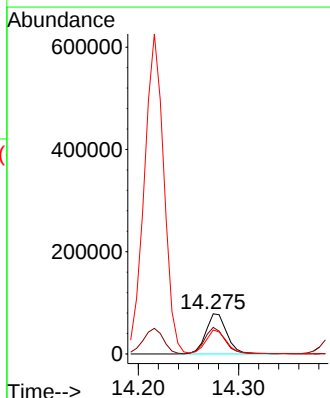
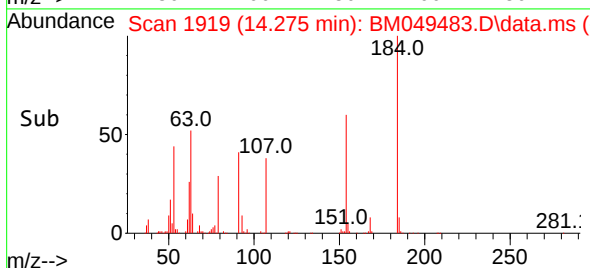
Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/05/2025

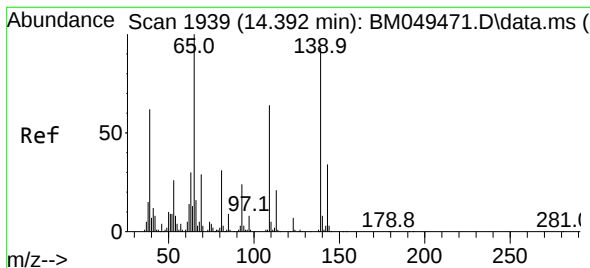


#53
2,4-Dinitrophenol
Concen: 26.018 ng/ul
RT: 14.275 min Scan# 1919
Delta R.T. -0.006 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35



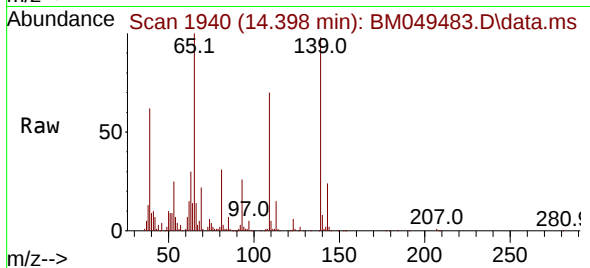
Tgt Ion:184 Resp: 115202
Ion Ratio Lower Upper
184 100
63 66.1 51.0 76.6
154 59.6 49.8 74.6





#55
4-Nitrophenol
Concen: 28.703 ng/ul
RT: 14.398 min Scan# 1939
Delta R.T. 0.006 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

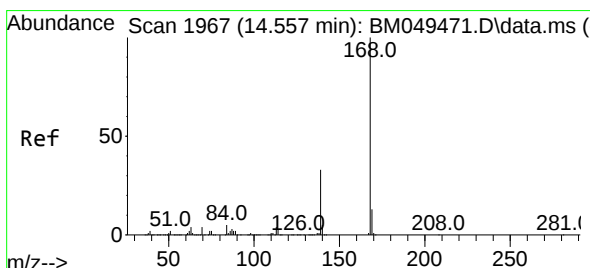
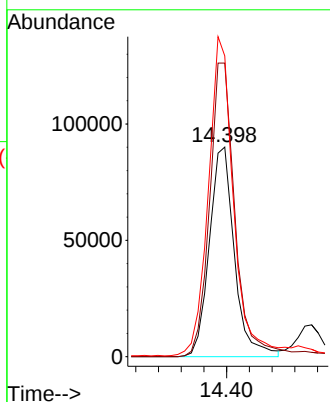
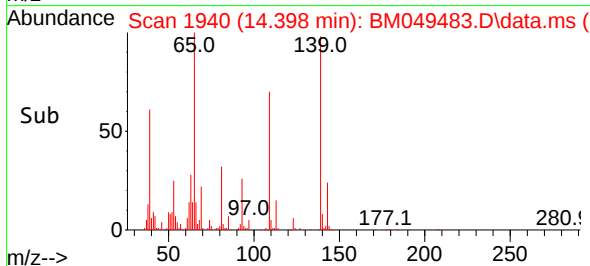
Instrument :
BNA_M
ClientSampleId :
SLCS311



Tgt Ion:109 Resp: 138080
Ion Ratio Lower Upper
109 100
139 140.0 115.4 173.2
65 143.4 118.6 178.0

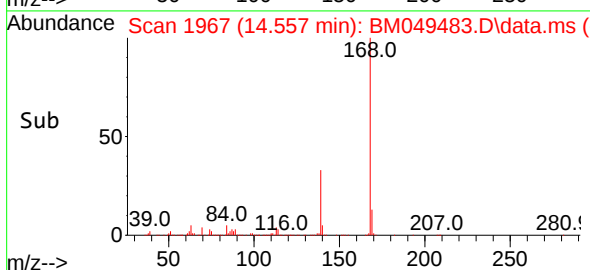
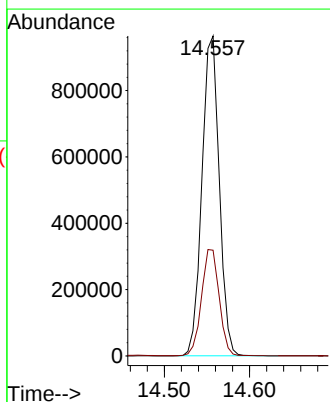
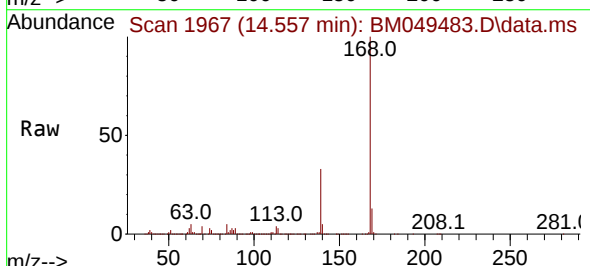
Manual Integrations
APPROVED

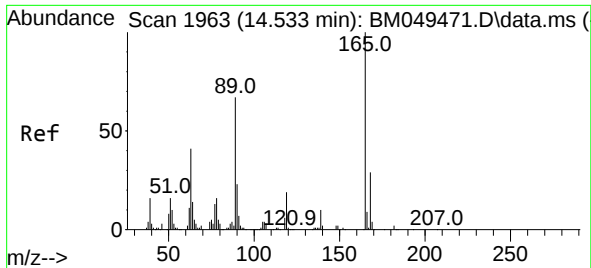
Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/05/2025



#56
Dibenzofuran
Concen: 27.626 ng/ul
RT: 14.557 min Scan# 1967
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

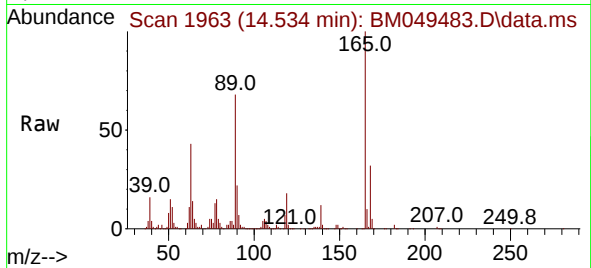
Tgt Ion:168 Resp: 1360630
Ion Ratio Lower Upper
168 100
139 33.1 27.4 41.0





#57
2,4-Dinitrotoluene
Concen: 30.290 ng/ul
RT: 14.534 min Scan# 1963
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

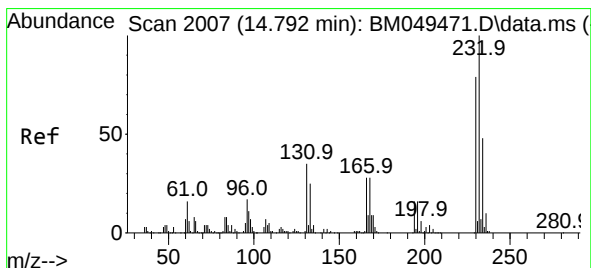
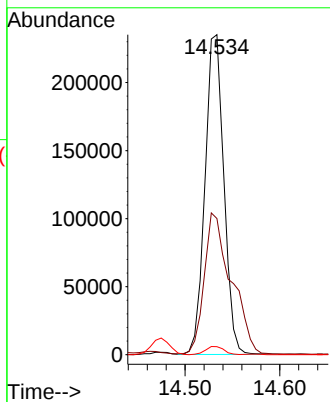
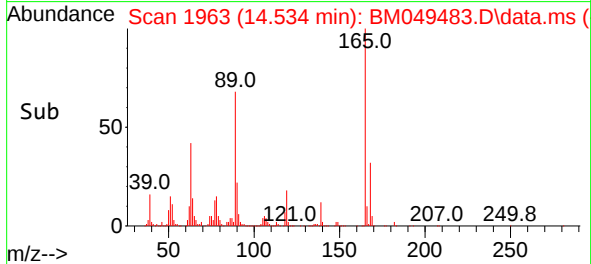
Instrument :
BNA_M
ClientSampleId :
SLCS311



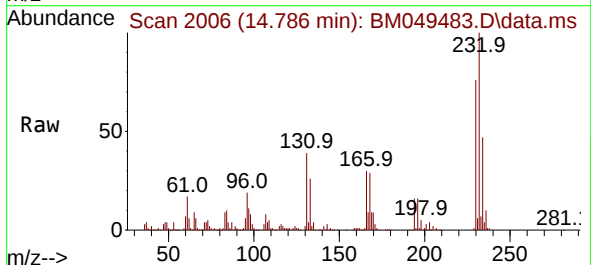
Tgt Ion:165 Resp: 32436
Ion Ratio Lower Upper
165 100
63 42.5 35.5 53.3
182 2.5 1.9 2.9

Manual Integrations
APPROVED

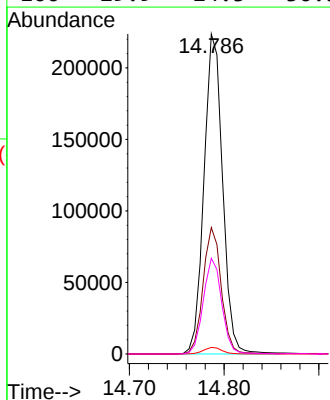
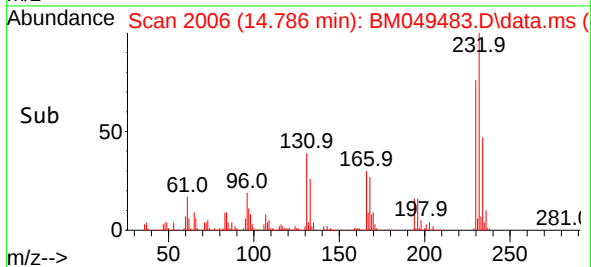
Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/05/2025

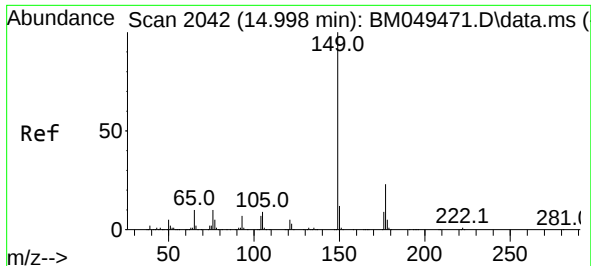


#58
2,3,4,6-Tetrachlorophenol
Concen: 29.967 ng/ul
RT: 14.786 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35



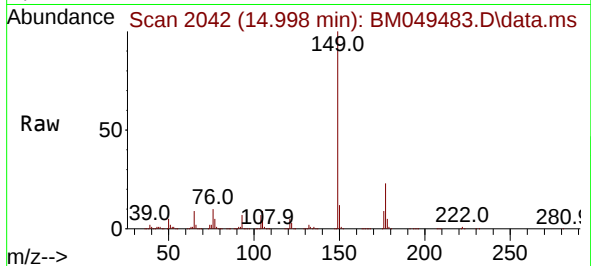
Tgt Ion:232 Resp: 304803
Ion Ratio Lower Upper
232 100
131 39.5 32.8 49.2
130 2.1 1.5 2.3
166 29.9 24.3 36.5





#59
Diethylphthalate
Concen: 29.212 ng/ul
RT: 14.998 min Scan# 2042
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

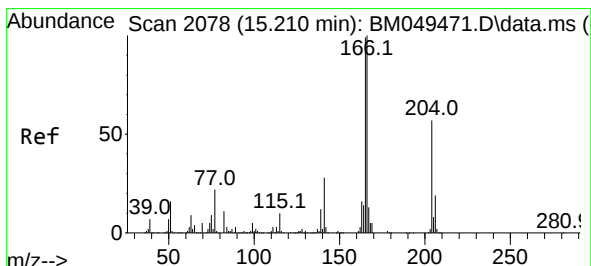
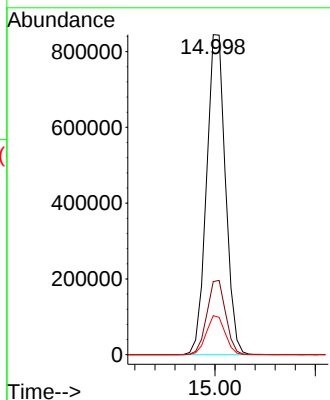
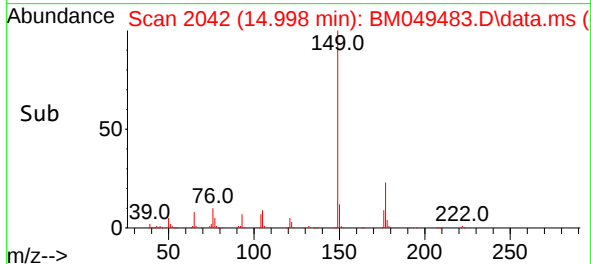
Instrument :
BNA_M
ClientSampleId :
SLCS311



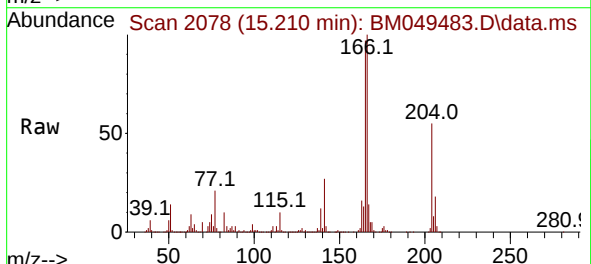
Tgt Ion:149 Resp: 1104164
Ion Ratio Lower Upper
149 100
177 22.9 18.3 27.5
150 12.2 9.9 14.9

Manual Integrations
APPROVED

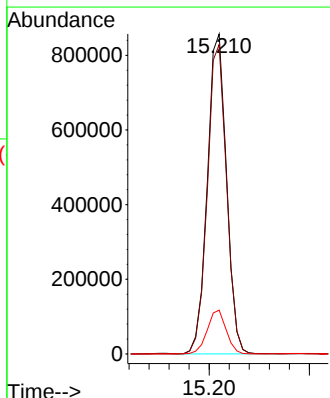
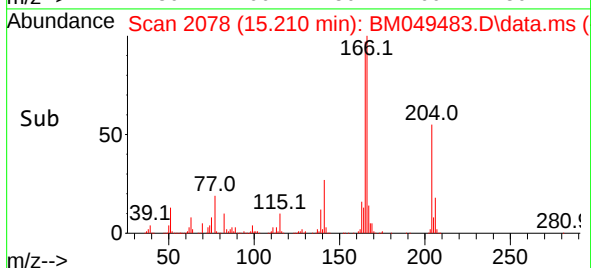
Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/05/2025

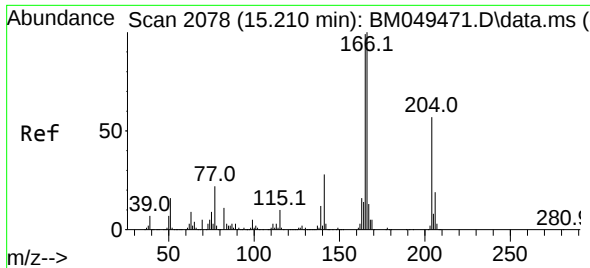


#61
Fluorene
Concen: 28.624 ng/ul
RT: 15.210 min Scan# 2078
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35



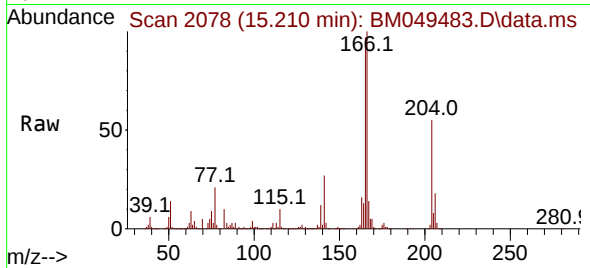
Tgt Ion:166 Resp: 1139218
Ion Ratio Lower Upper
166 100
165 96.7 78.5 117.7
167 13.7 10.7 16.1





#62
4-Chlorophenyl-phenylether
Concen: 28.334 ng/ul
RT: 15.210 min Scan# 2078
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

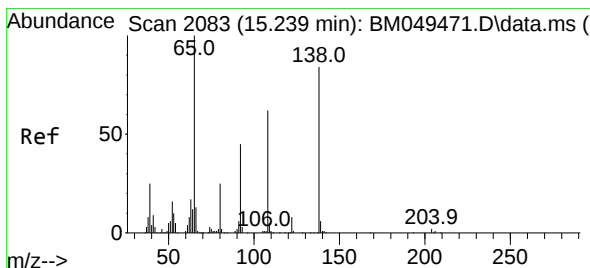
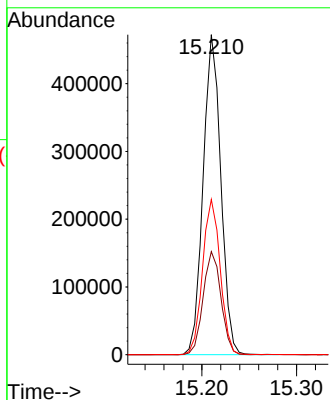
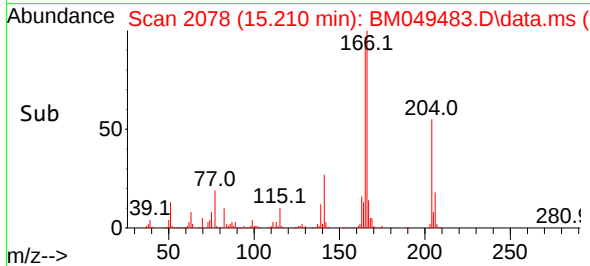
Instrument :
BNA_M
ClientSampleId :
SLCS311



Tgt Ion:204 Resp: 61166
Ion Ratio Lower Upper
204 100
206 32.2 27.0 40.6
141 48.5 41.2 61.8

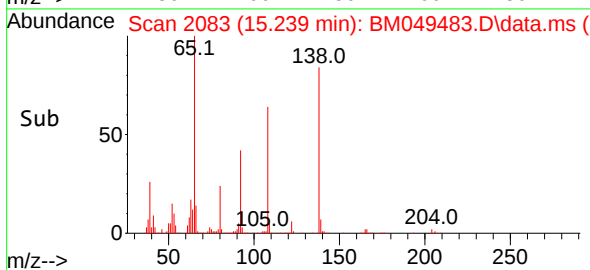
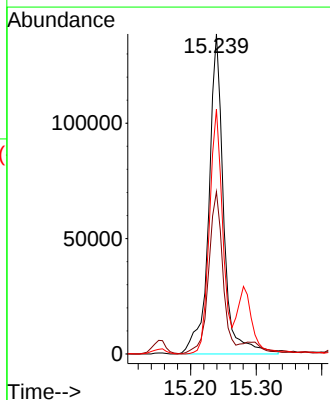
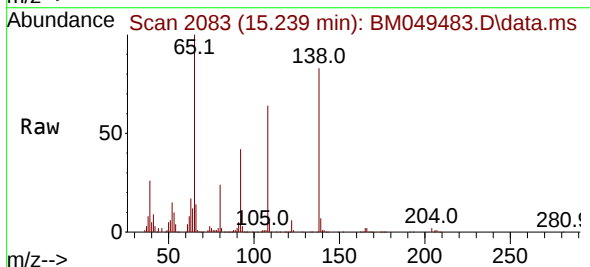
Manual Integrations
APPROVED

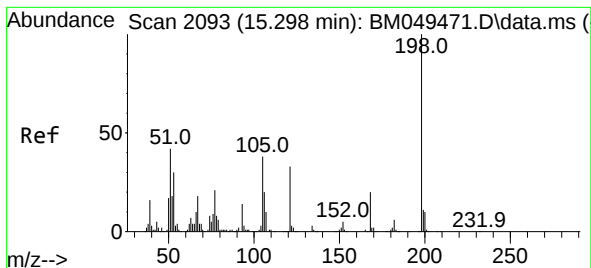
Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/05/2025



#63
4-Nitroaniline
Concen: 33.149 ng/ul
RT: 15.239 min Scan# 2083
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

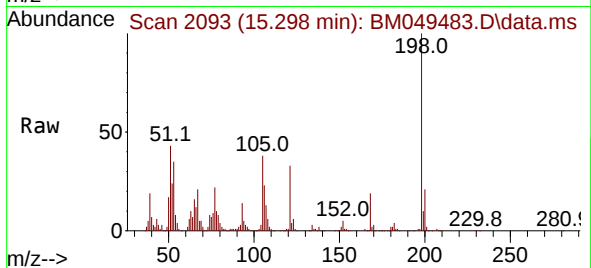
Tgt Ion:138 Resp: 217744
Ion Ratio Lower Upper
138 100
92 50.7 42.7 64.1
108 76.5 63.9 95.9





#66
4,6-Dinitro-2-methylphenol
Concen: 27.324 ng/ul
RT: 15.298 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

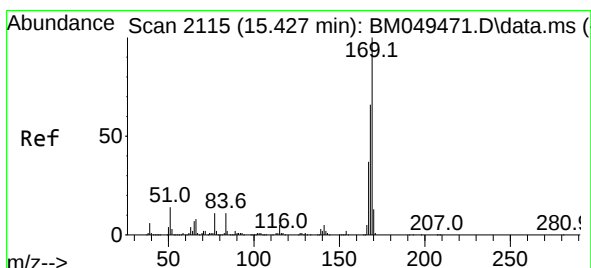
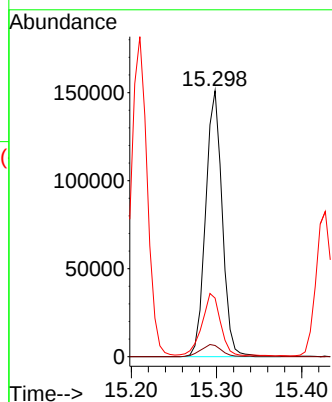
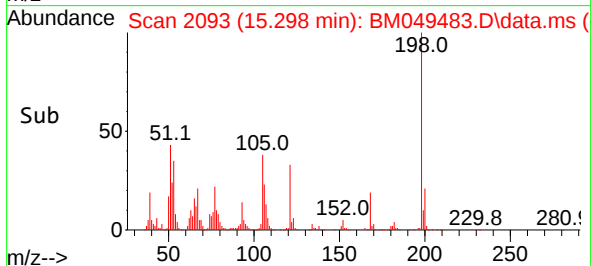
Instrument :
BNA_M
ClientSampleId :
SLCS311



Tgt Ion:198 Resp: 204194
Ion Ratio Lower Upper
198 100
182 4.2 4.2 6.4
77 22.0 17.7 26.5

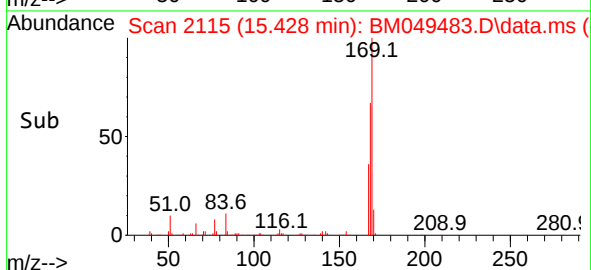
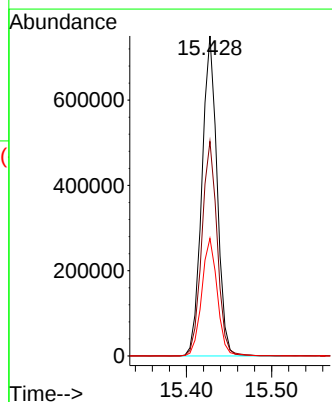
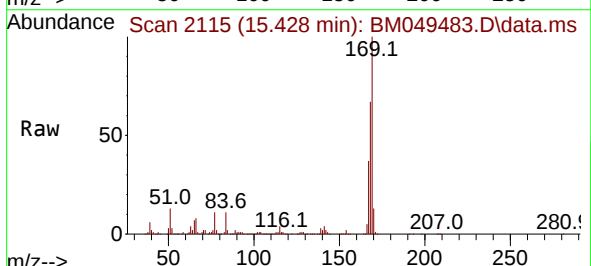
Manual Integrations
APPROVED

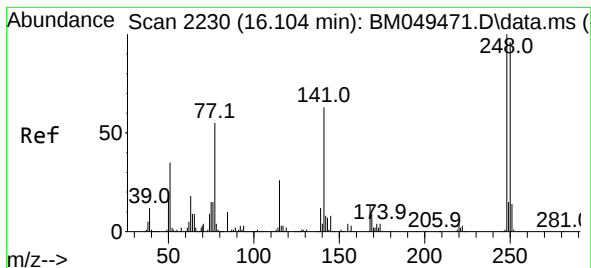
Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/05/2025



#67
N-Nitrosodiphenylamine
Concen: 28.763 ng/ul
RT: 15.428 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

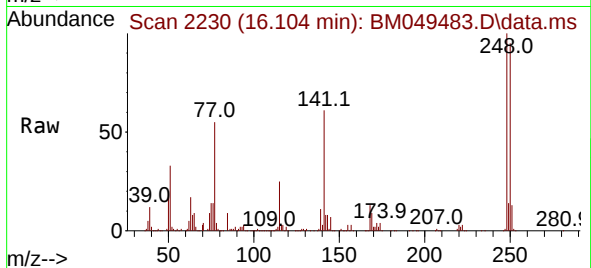
Tgt Ion:169 Resp: 927724
Ion Ratio Lower Upper
169 100
168 67.0 55.1 82.7
167 36.8 29.9 44.9





#68
4-Bromophenyl-phenylether
Concen: 28.711 ng/ul
RT: 16.104 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

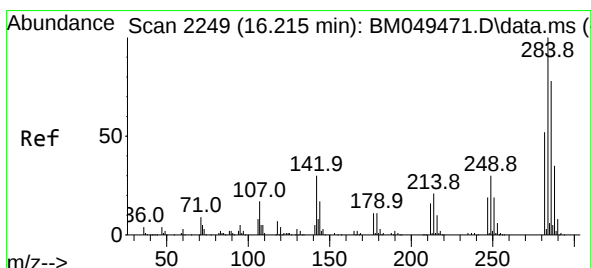
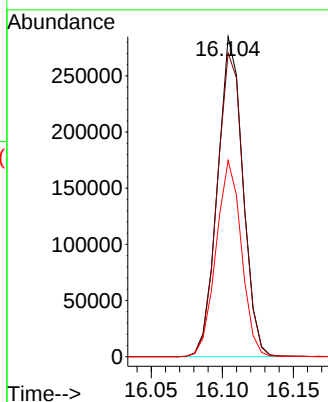
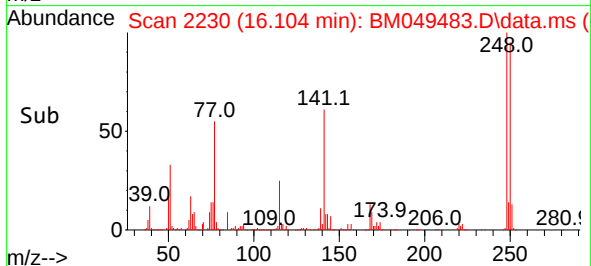
Instrument :
BNA_M
ClientSampleId :
SLCS311



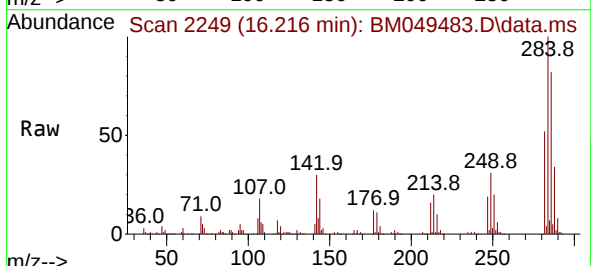
Tgt Ion:248 Resp: 354711
Ion Ratio Lower Upper
248 100
250 94.9 75.9 113.9
141 61.3 43.8 65.8

Manual Integrations
APPROVED

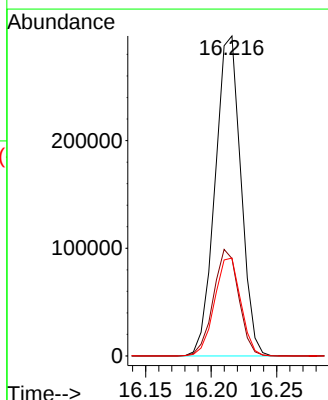
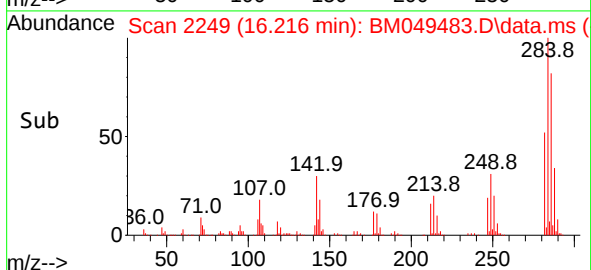
Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/05/2025

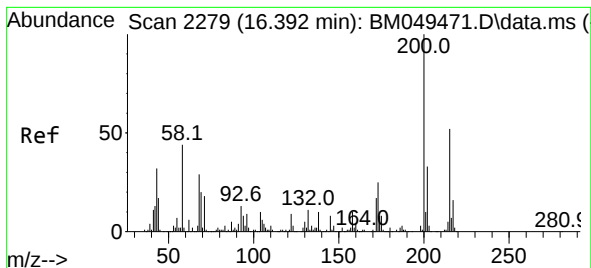


#69
Hexachlorobenzene
Concen: 28.410 ng/ul
RT: 16.216 min Scan# 2249
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35



Tgt Ion:284 Resp: 405308
Ion Ratio Lower Upper
284 100
142 30.5 24.4 36.6
249 30.6 23.4 35.2





#70

Atrazine

Concen: 26.505 ng/ul

RT: 16.392 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM049483.D

Acq: 29 Jan 2025 00:35

Instrument :

BNA_M

ClientSampleId :

SLCS311

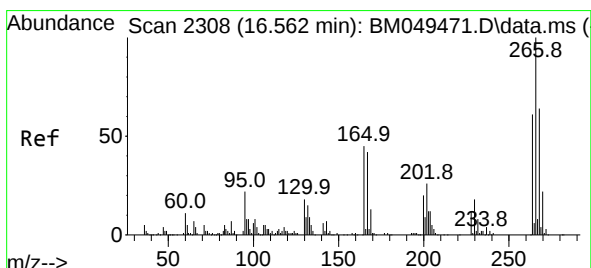
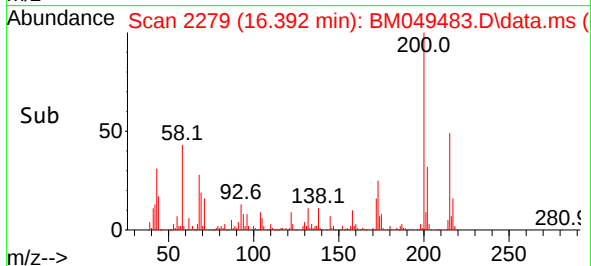
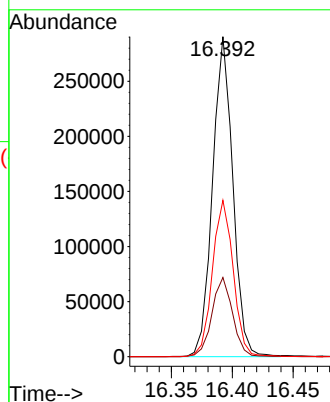
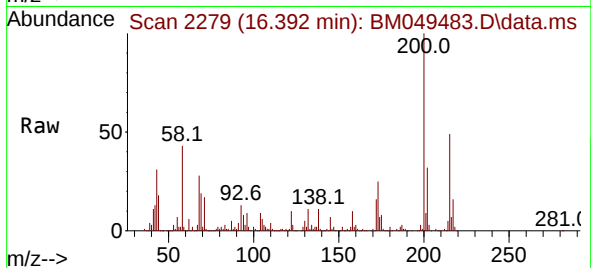
Tgt Ion:200 Resp: 33649

Ion	Ratio	Lower	Upper
200	100		
173	24.8	19.8	29.8
215	48.9	38.7	58.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/05/2025



#71

Pentachlorophenol

Concen: 28.589 ng/ul

RT: 16.563 min Scan# 2308

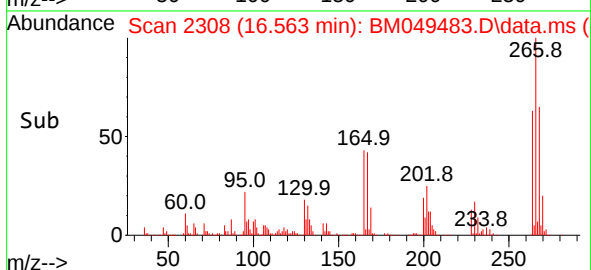
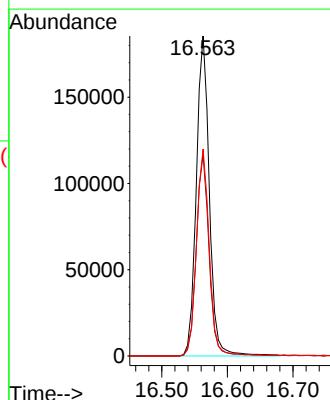
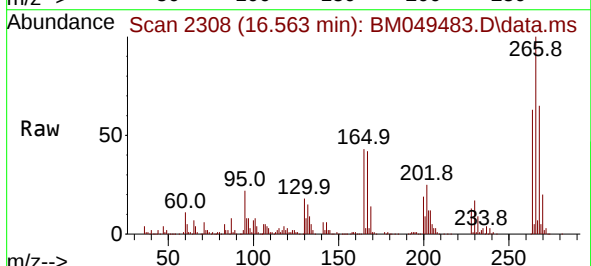
Delta R.T. 0.000 min

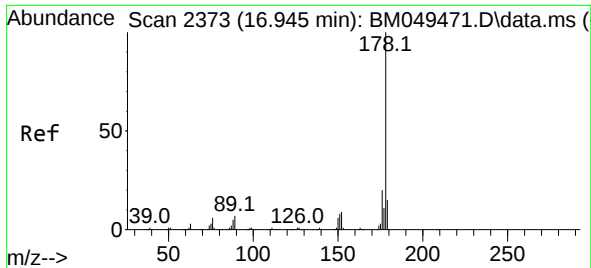
Lab File: BM049483.D

Acq: 29 Jan 2025 00:35

Tgt Ion:266 Resp: 256821

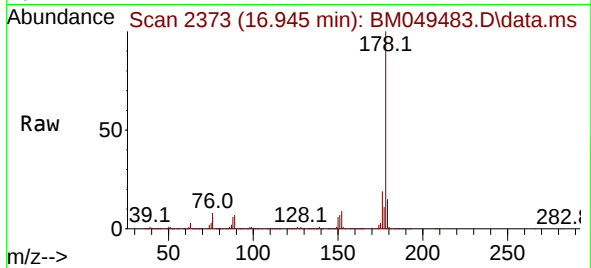
Ion	Ratio	Lower	Upper
266	100		
264	62.9	50.5	75.7
268	64.6	52.0	78.0





#72
Phenanthrene
Concen: 28.435 ng/u1
RT: 16.945 min Scan# 2373
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

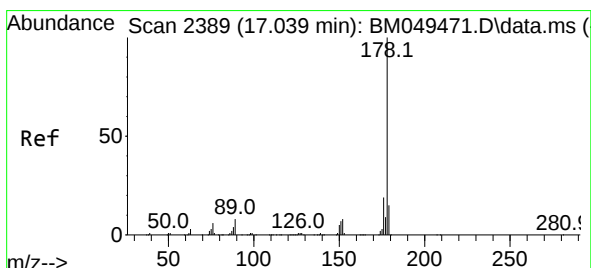
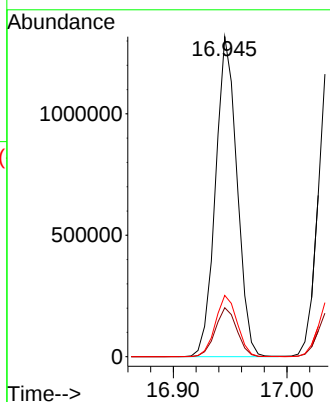
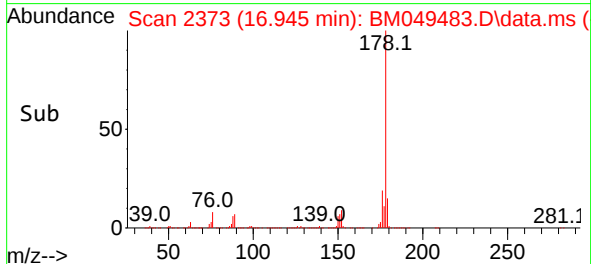
Instrument :
BNA_M
ClientSampleId :
SLCS311



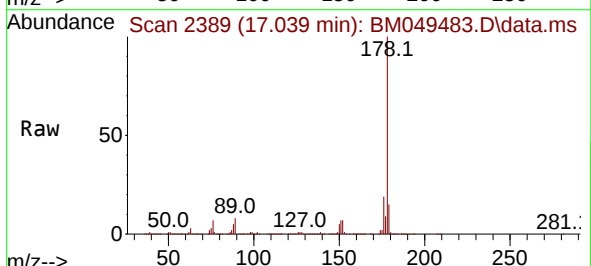
Tgt Ion:178 Resp: 1731869
Ion Ratio Lower Upper
178 100
179 15.3 12.4 18.6
176 19.2 15.6 23.4

Manual Integrations
APPROVED

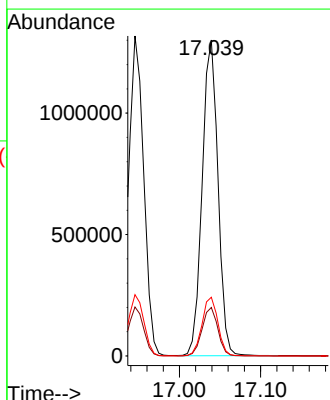
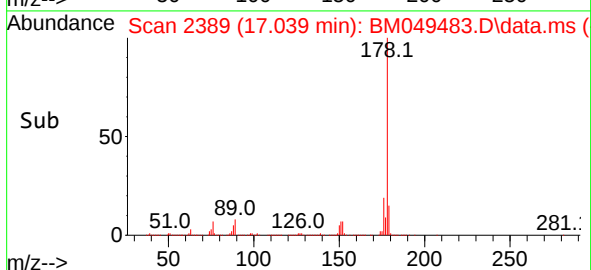
Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/05/2025

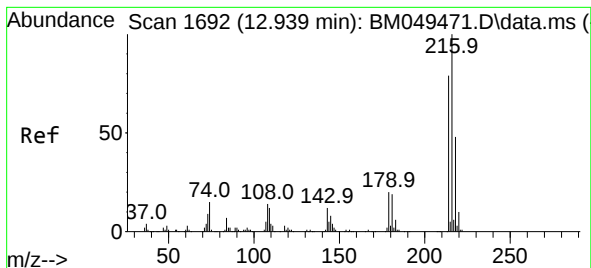


#74
Anthracene
Concen: 28.549 ng/u1
RT: 17.039 min Scan# 2389
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35



Tgt Ion:178 Resp: 1751434
Ion Ratio Lower Upper
178 100
179 15.3 12.2 18.4
176 18.6 15.0 22.4





#75

1,2,3,4-Tetrachlorobenzene

Concen: 27.145 ng/uL

RT: 12.934 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM049483.D

Acq: 29 Jan 2025 00:35

Instrument :

BNA_M

ClientSampleId :

SLCS311

Tgt Ion:216 Resp: 530834

Ion Ratio Lower Upper

216 100

214 78.1 62.5 93.7

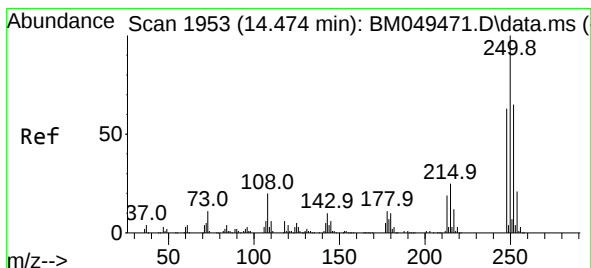
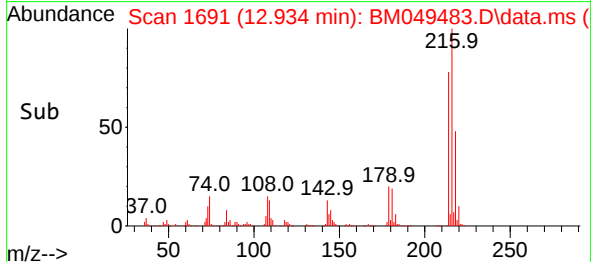
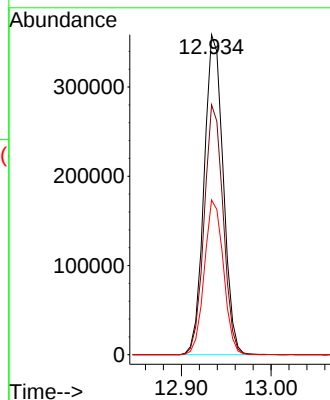
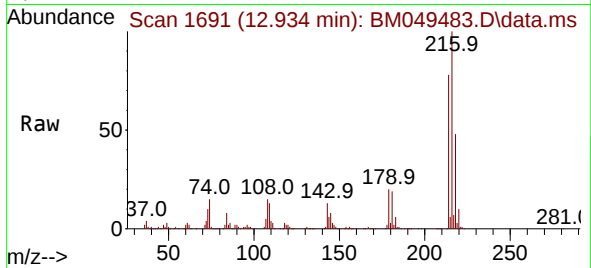
218 48.4 38.4 57.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/29/2025

Supervised By :mohammad ahmed 02/05/2025



#76

Pentachlorobenzene

Concen: 26.515 ng/uL

RT: 14.475 min Scan# 1953

Delta R.T. 0.000 min

Lab File: BM049483.D

Acq: 29 Jan 2025 00:35

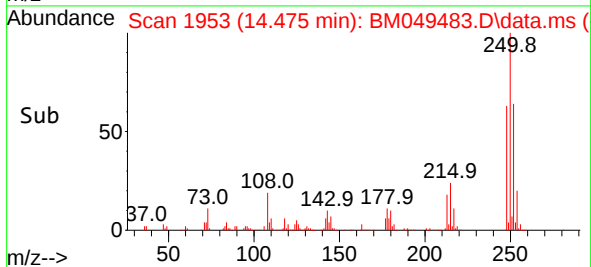
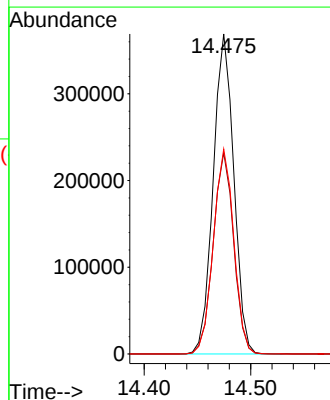
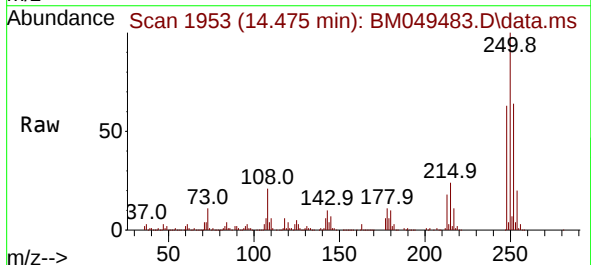
Tgt Ion:250 Resp: 495803

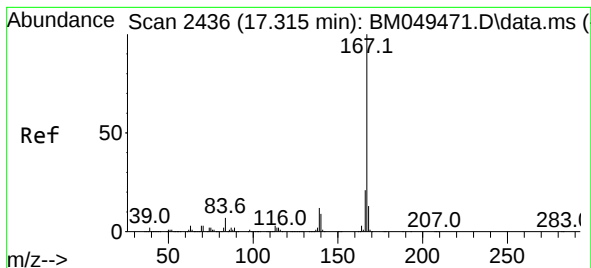
Ion Ratio Lower Upper

250 100

248 62.8 50.8 76.2

252 64.1 51.7 77.5





#77

Carbazole

Concen: 28.181 ng/ul

RT: 17.316 min Scan# 2436

Delta R.T. 0.000 min

Lab File: BM049483.D

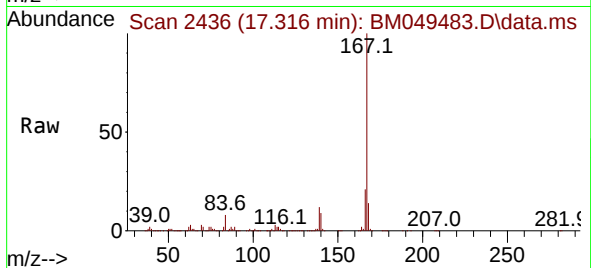
Acq: 29 Jan 2025 00:35

Instrument :

BNA_M

ClientSampleId :

SLCS311



Tgt Ion:167 Resp: 154516

Ion Ratio Lower Upper

167 100

166 21.4 17.2 25.8

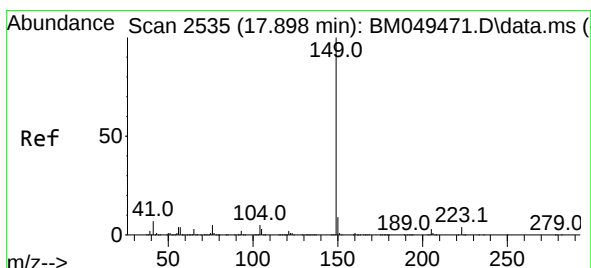
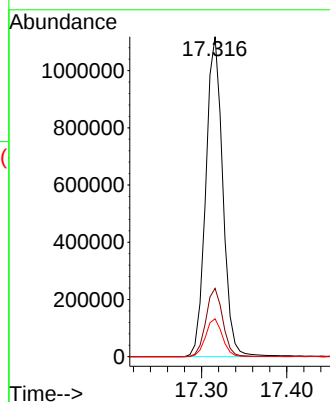
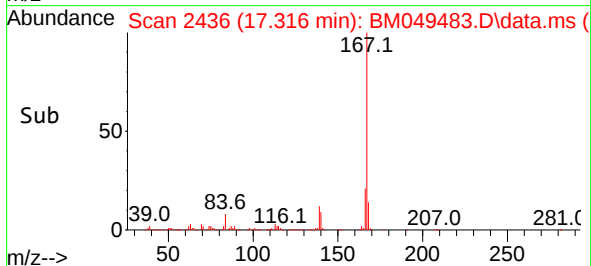
139 11.8 9.3 13.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/29/2025

Supervised By :mohammad ahmed 02/05/2025



#78

Di-n-butylphthalate

Concen: 30.191 ng/ul

RT: 17.892 min Scan# 2534

Delta R.T. -0.006 min

Lab File: BM049483.D

Acq: 29 Jan 2025 00:35

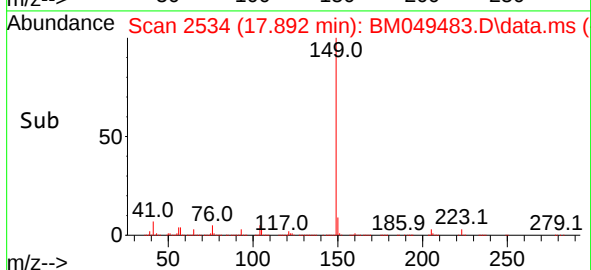
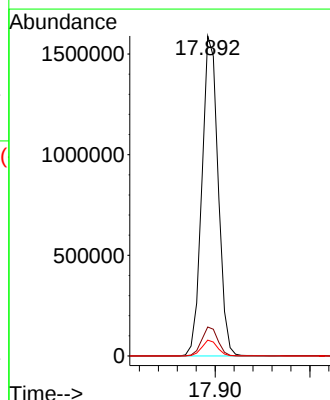
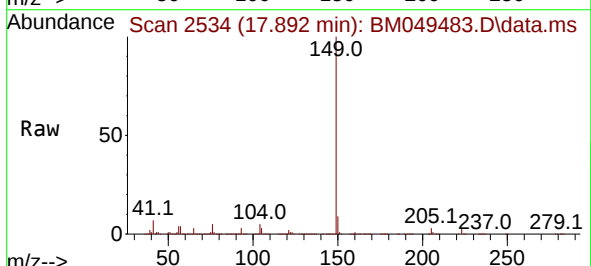
Tgt Ion:149 Resp: 1890728

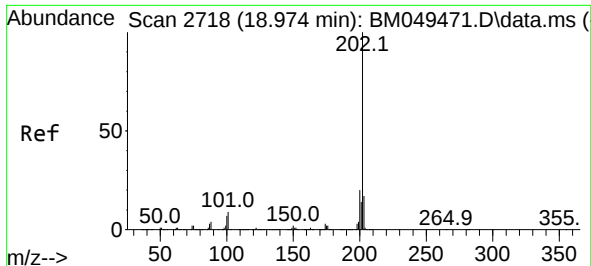
Ion Ratio Lower Upper

149 100

150 9.1 7.2 10.8

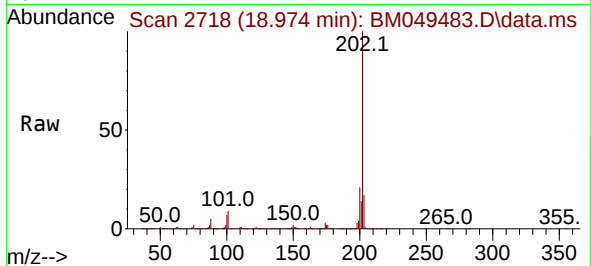
104 4.9 3.8 5.6





#80
Fluoranthene
Concen: 29.428 ng/u1
RT: 18.974 min Scan# 2718
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

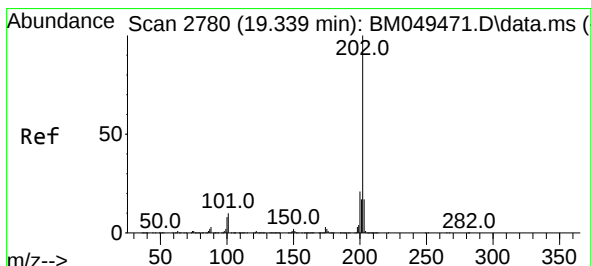
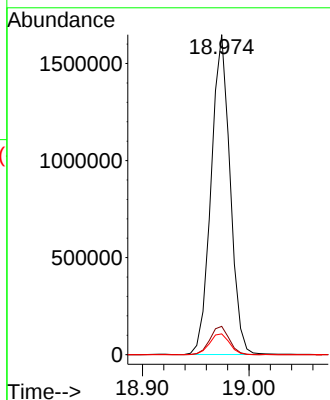
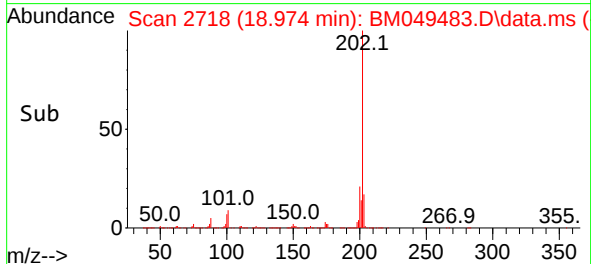
Instrument :
BNA_M
ClientSampleId :
SLCS311



Tgt Ion:202 Resp: 2034475
Ion Ratio Lower Upper
202 100
101 8.9 6.9 10.3
100 6.5 5.1 7.7

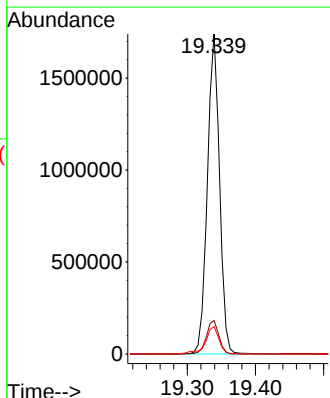
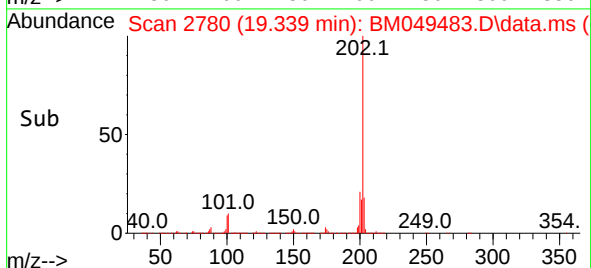
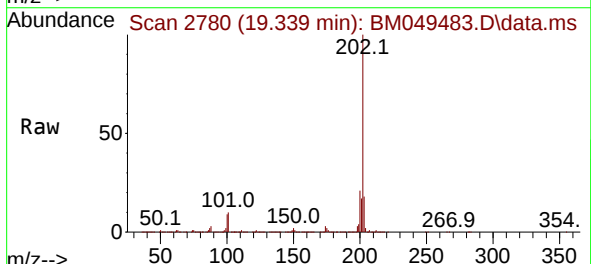
Manual Integrations
APPROVED

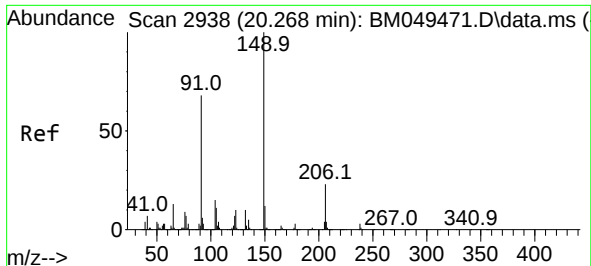
Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/05/2025



#82
Pyrene
Concen: 28.944 ng/u1
RT: 19.339 min Scan# 2780
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

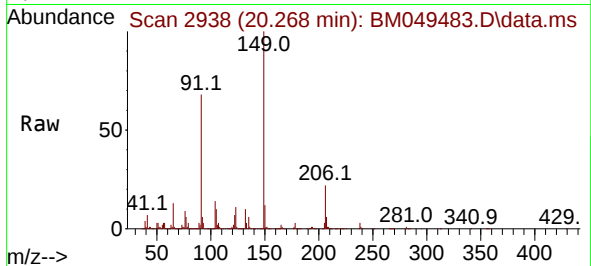
Tgt Ion:202 Resp: 2153035
Ion Ratio Lower Upper
202 100
101 10.5 8.3 12.5
100 8.6 6.6 9.8





#83
Butylbenzylphthalate
Concen: 31.033 ng/ul
RT: 20.268 min Scan# 2938
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

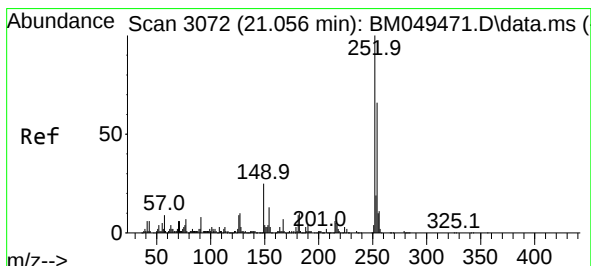
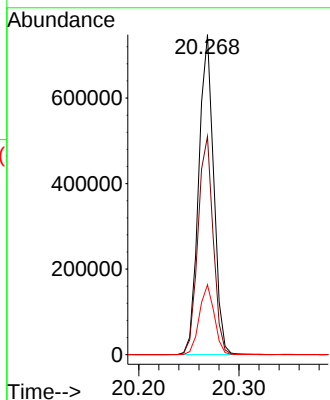
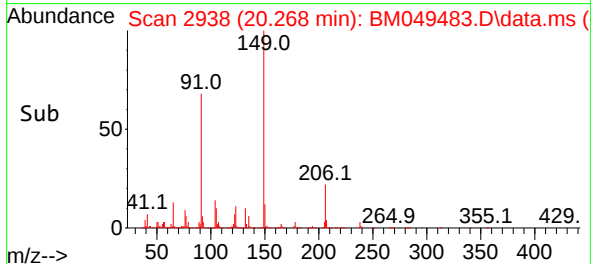
Instrument :
BNA_M
ClientSampleId :
SLCS311



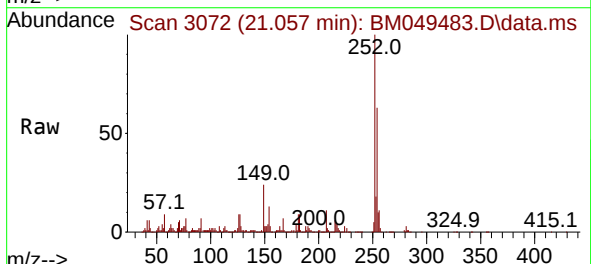
Tgt Ion:149 Resp: 777440
Ion Ratio Lower Upper
149 100
91 68.2 55.3 82.9
206 21.9 17.8 26.8

Manual Integrations
APPROVED

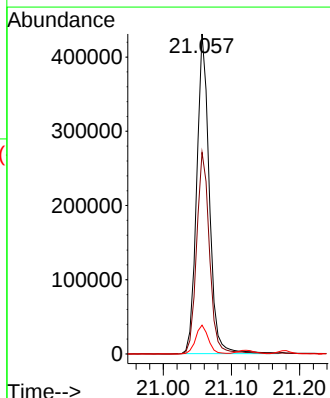
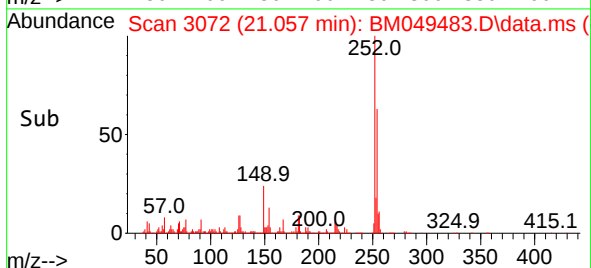
Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/05/2025

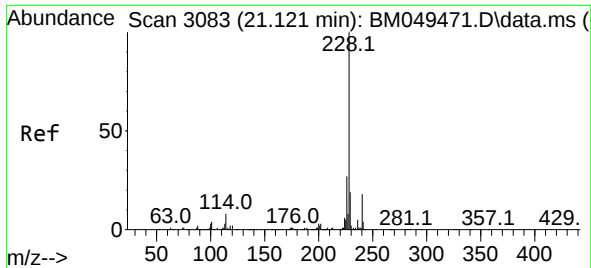


#84
3,3'-Dichlorobenzidine
Concen: 28.143 ng/ul
RT: 21.057 min Scan# 3072
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35



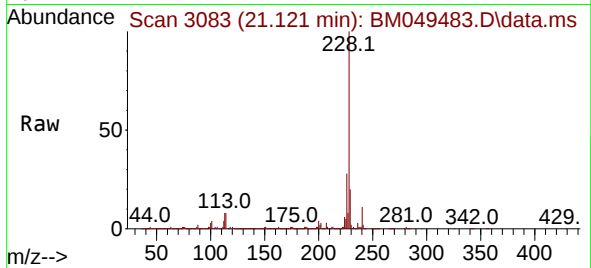
Tgt Ion:252 Resp: 553291
Ion Ratio Lower Upper
252 100
254 63.0 51.1 76.7
126 9.0 7.4 11.0





#85
Benzo(a)anthracene
Concen: 28.492 ng/ul
RT: 21.121 min Scan# 3083
Delta R.T. 0.006 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

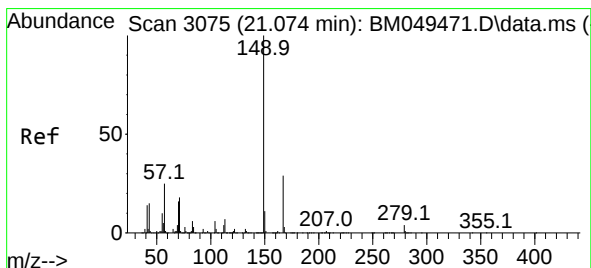
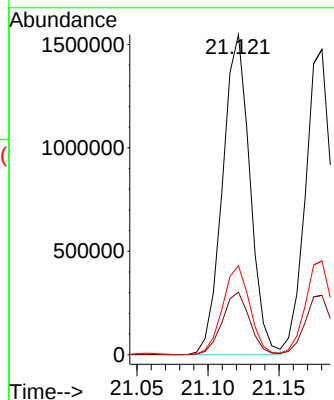
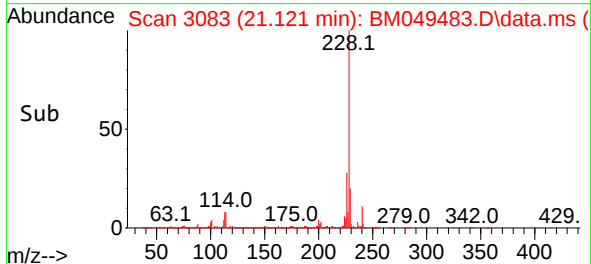
Instrument :
BNA_M
ClientSampleId :
SLCS311



Tgt Ion:228 Resp: 207237
Ion Ratio Lower Upper
228 100
229 19.5 15.7 23.5
226 27.8 22.1 33.1

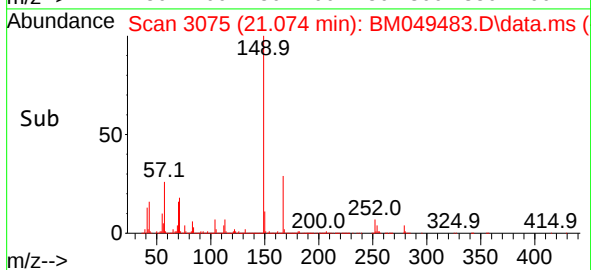
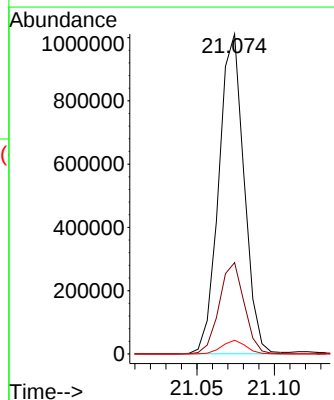
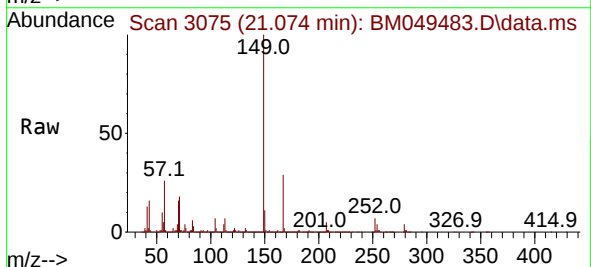
Manual Integrations
APPROVED

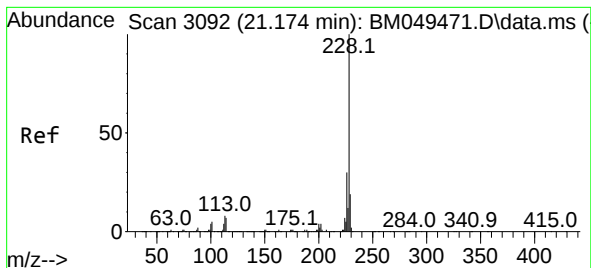
Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/05/2025



#86
Bis(2-ethylhexyl)phthalate
Concen: 31.097 ng/ul
RT: 21.074 min Scan# 3075
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

Tgt Ion:149 Resp: 1144668
Ion Ratio Lower Upper
149 100
167 28.6 23.0 34.4
279 4.3 3.3 4.9





#87

Chrysene

Concen: 28.450 ng/ul

RT: 21.180 min Scan# 3092

Delta R.T. 0.006 min

Lab File: BM049483.D

Acq: 29 Jan 2025 00:35

Instrument :

BNA_M

ClientSampleId :

SLCS311

Tgt Ion:228 Resp: 192168

Ion Ratio Lower Upper

228 100

226 30.7 24.6 37.0

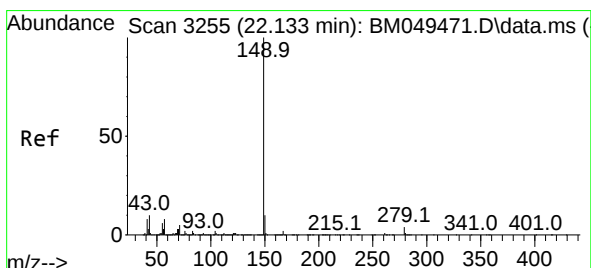
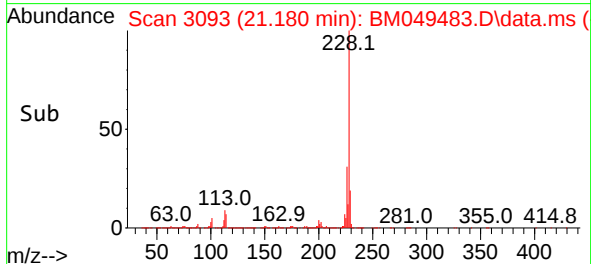
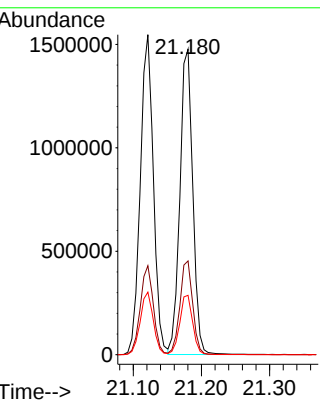
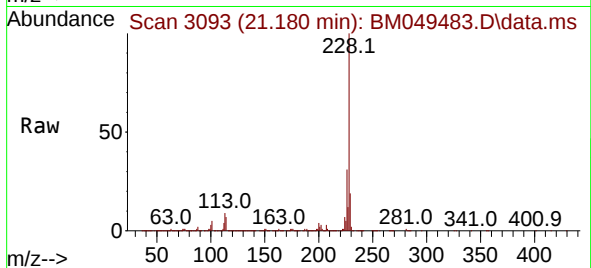
229 19.4 15.9 23.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/29/2025

Supervised By :mohammad ahmed 02/05/2025



#89

Di-n-octyl phthalate

Concen: 29.252 ng/ul

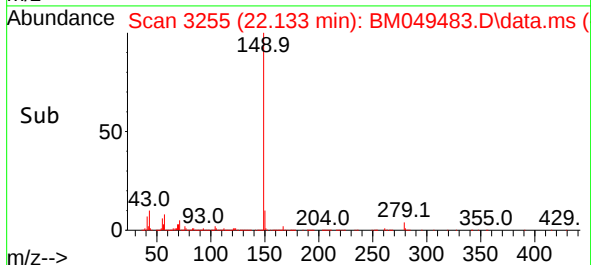
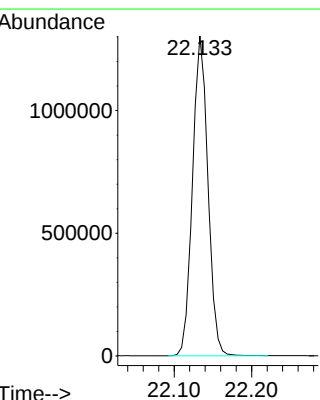
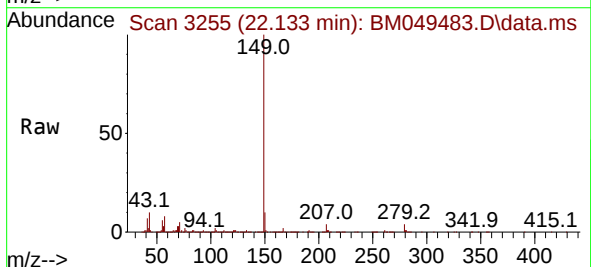
RT: 22.133 min Scan# 3255

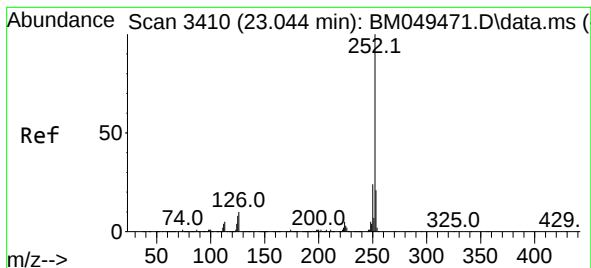
Delta R.T. 0.000 min

Lab File: BM049483.D

Acq: 29 Jan 2025 00:35

Tgt Ion:149 Resp: 1796571





#90

Benzo(b)fluoranthene

Concen: 28.967 ng/ul

RT: 23.045 min Scan# 3410

Delta R.T. 0.000 min

Lab File: BM049483.D

Acq: 29 Jan 2025 00:35

Instrument :

BNA_M

ClientSampleId :

SLCS311

Tgt Ion:252 Resp: 1885138

Ion Ratio Lower Upper

252 100

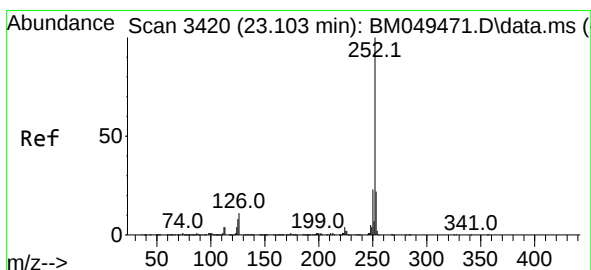
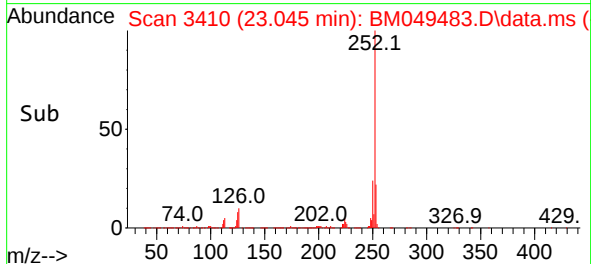
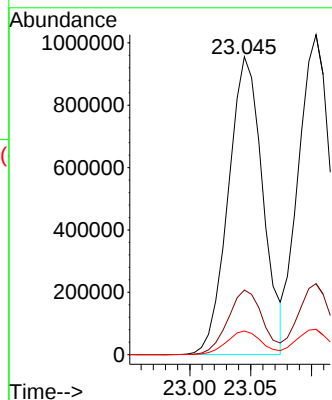
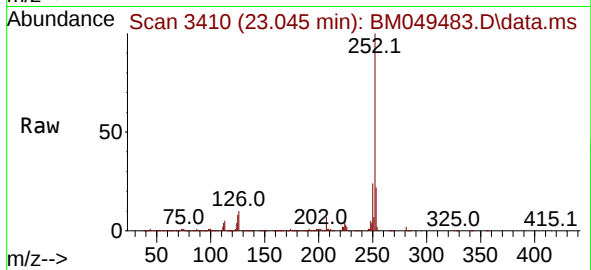
253 21.7 17.6 26.4

125 8.0 6.3 9.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/05/2025



#91

Benzo(k)fluoranthene

Concen: 29.146 ng/ul

RT: 23.104 min Scan# 3420

Delta R.T. 0.006 min

Lab File: BM049483.D

Acq: 29 Jan 2025 00:35

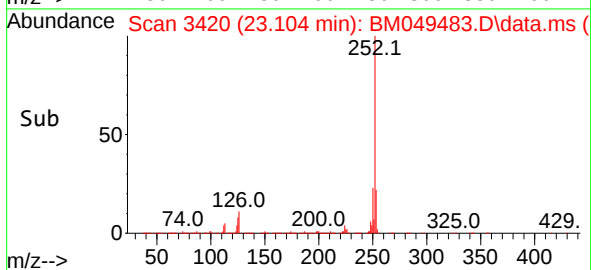
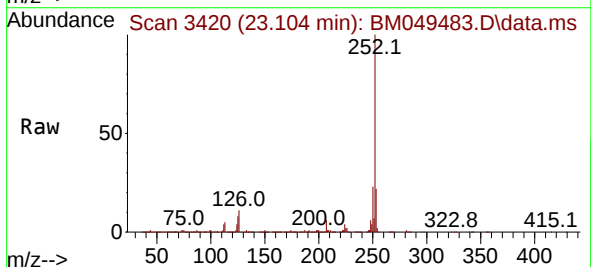
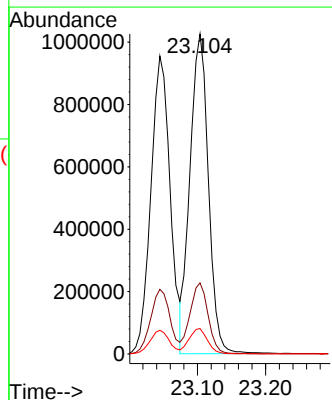
Tgt Ion:252 Resp: 1916668

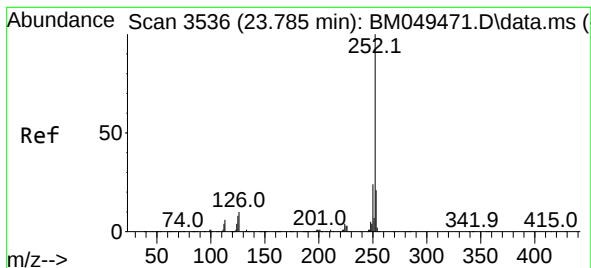
Ion Ratio Lower Upper

252 100

253 22.2 17.5 26.3

125 8.0 6.5 9.7





#93

Benzo(a)pyrene

Concen: 28.994 ng/ul

RT: 23.786 min Scan# 3

Delta R.T. 0.006 min

Lab File: BM049483.D

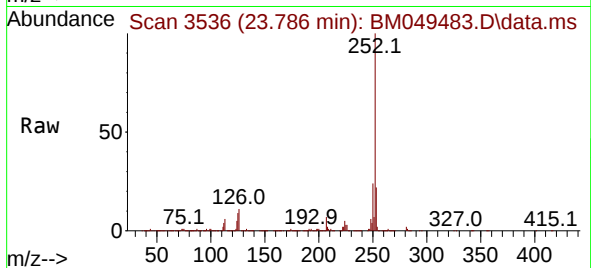
Acq: 29 Jan 2025 00:35

Instrument :

BNA_M

ClientSampleId :

SLCS311



Tgt Ion:252 Resp: 177008

Ion Ratio Lower Upper

252 100

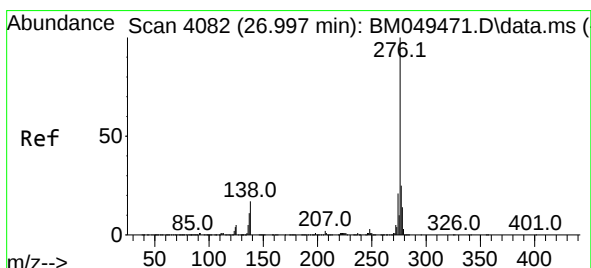
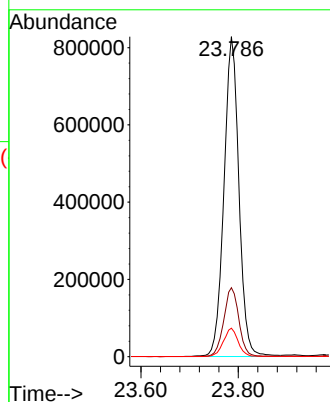
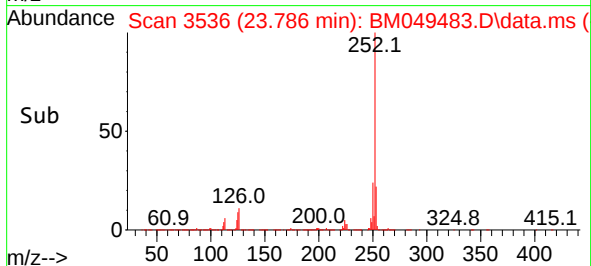
253 21.6 17.3 25.9

125 8.9 7.0 10.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/05/2025



#94

Indeno(1,2,3-cd)pyrene

Concen: 29.284 ng/ul

RT: 27.003 min Scan# 4083

Delta R.T. 0.012 min

Lab File: BM049483.D

Acq: 29 Jan 2025 00:35

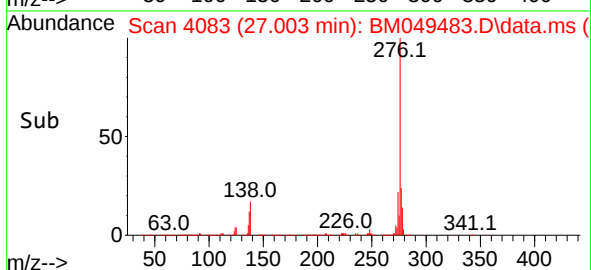
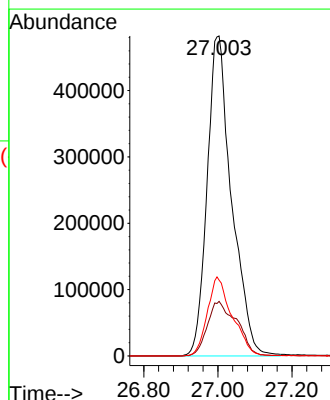
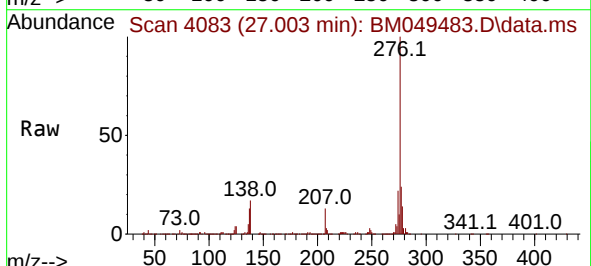
Tgt Ion:276 Resp: 2215899

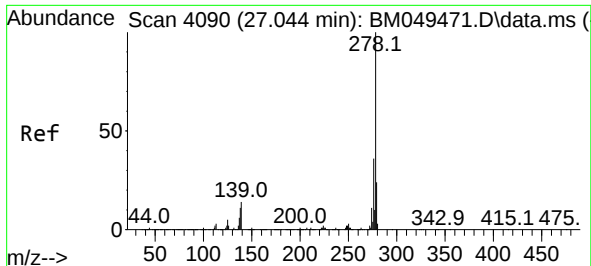
Ion Ratio Lower Upper

276 100

138 17.1 13.8 20.6

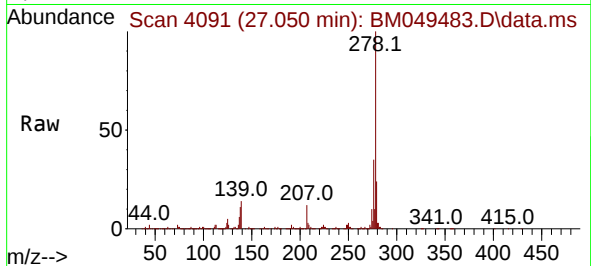
277 23.7 19.0 28.6





#95
Dibenzo(a,h)anthracene
Concen: 29.194 ng/ul
RT: 27.050 min Scan# 4090
Delta R.T. 0.000 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

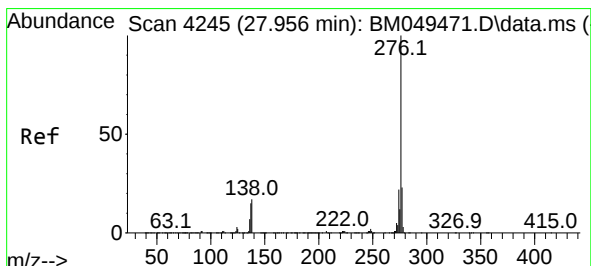
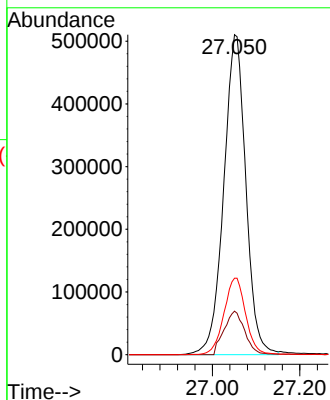
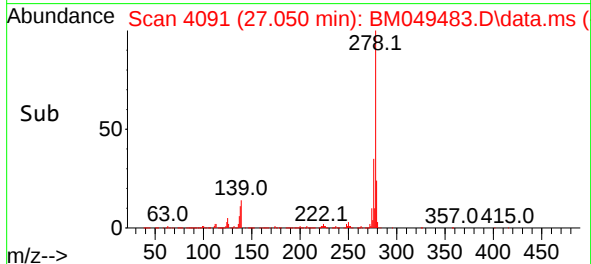
Instrument :
BNA_M
ClientSampleId :
SLCS311



Tgt Ion:278 Resp: 1790020
Ion Ratio Lower Upper
278 100
139 13.6 10.5 15.7
279 23.9 19.3 28.9

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/05/2025



#96
Benzo(g,h,i)perylene
Concen: 29.500 ng/ul
RT: 27.956 min Scan# 4245
Delta R.T. 0.006 min
Lab File: BM049483.D
Acq: 29 Jan 2025 00:35

Tgt Ion:276 Resp: 1697257
Ion Ratio Lower Upper
276 100
138 16.9 14.1 21.1
277 23.8 19.1 28.7

