

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
 Data File : BM042811.D
 Acq On : 16 Nov 2023 17:56
 Operator : MA/JU
 Sample : PB157004BS
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS004

Quant Time: Nov 17 00:19:10 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 15 22:28:07 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/17/2023
 Supervised By :mohammad ahmed 11/19/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	30898	20.000	ng/u1	0.00
20) Naphthalene-d8	10.633	136	124351	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.480	164	81968	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.233	188	179389	20.000	ng/u1	0.00
79) Chrysene-d12	21.415	240	195235	20.000	ng/u1	0.00
88) Perylene-d12	23.780	264	215870	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	5307	5.389	ng/uL	0.00
4) Pyridine-d5	3.610	84	69836	28.512	ng/u1	0.00
7) Phenol-d5	6.992	99	82225	27.343	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.175	67	64207	30.386	ng/u1	0.00
11) 2-Chlorophenol-d4	7.345	132	63733	27.467	ng/u1	0.00
15) 4-Methylphenol-d8	8.545	113	63079	26.641	ng/u1	0.00
21) Nitrobenzene-d5	9.022	128	28499	26.140	ng/u1	0.00
24) 2-Nitrophenol-d4	9.739	143	31336	24.570	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.257	165	65982	27.823	ng/u1	0.00
31) 4-Chloroaniline-d4	10.810	131	72727	24.154	ng/u1	0.00
46) Dimethylphthalate-d6	13.904	166	202614	26.118	ng/u1	0.00
49) Acenaphthylene-d8	14.180	160	224826	27.086	ng/u1	0.00
54) 4-Nitrophenol-d4	14.727	143	19260	21.975	ng/u1	-0.01
60) Fluorene-d10	15.474	176	171338	26.671	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.621	200	32319	23.785	ng/u1	0.00
73) Anthracene-d10	17.333	188	265524	26.411	ng/u1	0.00
81) Pyrene-d10	19.627	212	343716	26.885	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.627	264	352775	27.321	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.210	88	11610	11.071	ng/uL#	85
5) Pyridine	3.634	79	80048	30.054	ng/u1	95
6) Benzaldehyde	6.992	77	56323	32.645	ng/u1	93
8) Phenol	7.016	94	88007	29.422	ng/u1	91
10) Bis(2-Chloroethyl)ether	7.269	93	72176	29.212	ng/u1	93
12) 2-Chlorophenol	7.375	128	65860	28.521	ng/u1#	89
13) 2-Methylphenol	8.275	108	60074	26.932	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.334	45	143674m	31.943	ng/u1	
16) Acetophenone	8.675	105	107250	26.938	ng/u1	91
17) N-Nitroso-di-n-propyla...	8.645	70	69299	28.593	ng/u1	88
18) 4-Methylphenol	8.610	108	66672	27.493	ng/u1	99
19) Hexachloroethane	8.875	117	37915	29.459	ng/u1	85
22) Nitrobenzene	9.069	77	98883	30.009	ng/u1	96
23) Isophorone	9.575	82	183965	28.031	ng/u1	97
25) 2-Nitrophenol	9.769	139	34859	26.902	ng/u1	95
26) 2,4-Dimethylphenol	9.810	107	70611	25.469	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.063	93	95631	28.836	ng/u1	99
29) 2,4-Dichlorophenol	10.286	162	61990	27.609	ng/u1	95
30) Naphthalene	10.686	128	214357	27.515	ng/u1	99
32) 4-Chloroaniline	10.833	127	70325	24.345	ng/u1	95
33) Hexachlorobutadiene	10.910	225	55530	27.998	ng/u1	97
34) Caprolactam	11.657	113	18271m	27.445	ng/u1	
35) 4-Chloro-3-methylphenol	11.945	107	67755	28.162	ng/u1	99
36) 2-Methylnaphthalene	12.298	142	143073	27.402	ng/u1	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
 Data File : BM042811.D
 Acq On : 16 Nov 2023 17:56
 Operator : MA/JU
 Sample : PB157004BS
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS004

Quant Time: Nov 17 00:19:10 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 15 22:28:07 2023
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/17/2023
 Supervised By :mohammad ahmed 11/19/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.521	142	147376	26.846	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.651	216	94598	29.427	ng/ul	97
40) Hexachlorocyclopentadiene	12.592	237	34471	22.650	ng/ul	100
41) 2,4,6-Trichlorophenol	12.916	196	54524	27.768	ng/ul	96
42) 2,4,5-Trichlorophenol	12.992	196	53450	28.190	ng/ul	98
43) 1,1'-Biphenyl	13.316	154	197350	28.870	ng/ul	97
44) 2-Chloronaphthalene	13.363	162	158393	28.803	ng/ul	96
45) 2-Nitroaniline	13.610	65	55402	30.891	ng/ul	90
47) Dimethylphthalate	13.951	163	203673	26.955	ng/ul	99
48) 2,6-Dinitrotoluene	14.104	165	37419	26.360	ng/ul#	85
50) Acenaphthylene	14.210	152	262653	28.240	ng/ul	99
51) 3-Nitroaniline	14.445	138	28801	24.812	ng/ul	99
52) Acenaphthene	14.545	153	179689	28.567	ng/ul	97
53) 2,4-Dinitrophenol	14.657	184	14358	20.342	ng/ul#	85
55) 4-Nitrophenol	14.745	109	35292m	25.588	ng/ul	
56) Dibenzofuran	14.880	168	245004	28.063	ng/ul	96
57) 2,4-Dinitrotoluene	14.886	165	57372	27.529	ng/ul#	94
58) 2,3,4,6-Tetrachlorophenol	15.104	232	53914	27.393	ng/ul#	94
59) Diethylphthalate	15.298	149	215698	27.223	ng/ul	99
61) Fluorene	15.527	166	210764	28.435	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.521	204	116225	29.095	ng/ul	99
63) 4-Nitroaniline	15.610	138	27964	26.425	ng/ul	88
66) 4,6-Dinitro-2-methylph...	15.639	198	35463	25.635	ng/ul	97
67) N-Nitrosodiphenylamine	15.751	169	160507	28.528	ng/ul	98
68) 4-Bromophenyl-phenylether	16.415	248	68313	28.609	ng/ul	91
69) Hexachlorobenzene	16.498	284	81698	27.988	ng/ul	98
70) Atrazine	16.698	200	58328	26.914	ng/ul	99
71) Pentachlorophenol	16.868	266	42315	25.174	ng/ul	98
72) Phenanthrene	17.274	178	323920	28.904	ng/ul	99
74) Anthracene	17.368	178	320442	28.427	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.268	216	96153	30.313	ng/uL	98
76) Pentachlorobenzene	14.774	250	100210	30.109	ng/uL	97
77) Carbazole	17.662	167	251551	27.025	ng/ul	99
78) Di-n-butylphthalate	18.174	149	369503	27.148	ng/ul	98
80) Fluoranthene	19.292	202	396149	27.176	ng/ul	97
82) Pyrene	19.662	202	429648	27.798	ng/ul	99
83) Butylbenzylphthalate	20.539	149	166859	25.275	ng/ul	88
84) 3,3'-Dichlorobenzidine	21.350	252	126549	25.326	ng/ul	99
85) Benzo(a)anthracene	21.403	228	437893	28.572	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.286	149	253110	25.270	ng/ul	99
87) Chrysene	21.456	228	417158	28.066	ng/ul	99
89) Di-n-octyl phthalate	22.197	149	443123	25.412	ng/ul	100
90) Benzo(b)fluoranthene	23.050	252	423068	28.718	ng/ul#	97
91) Benzo(k)fluoranthene	23.097	252	463100	29.530	ng/ul	99
93) Benzo(a)pyrene	23.674	252	418240	29.135	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.244	276	527229	29.552	ng/ul	98
95) Dibenzo(a,h)anthracene	26.256	278	432846	29.264	ng/ul	98
96) Benzo(g,h,i)perylene	27.015	276	406970	28.727	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
 Data File : BM042811.D
 Acq On : 16 Nov 2023 17:56
 Operator : MA/JU
 Sample : PB157004BS
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

SLCS004

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/17/2023

Supervised By :mohammad ahmed 11/19/2023

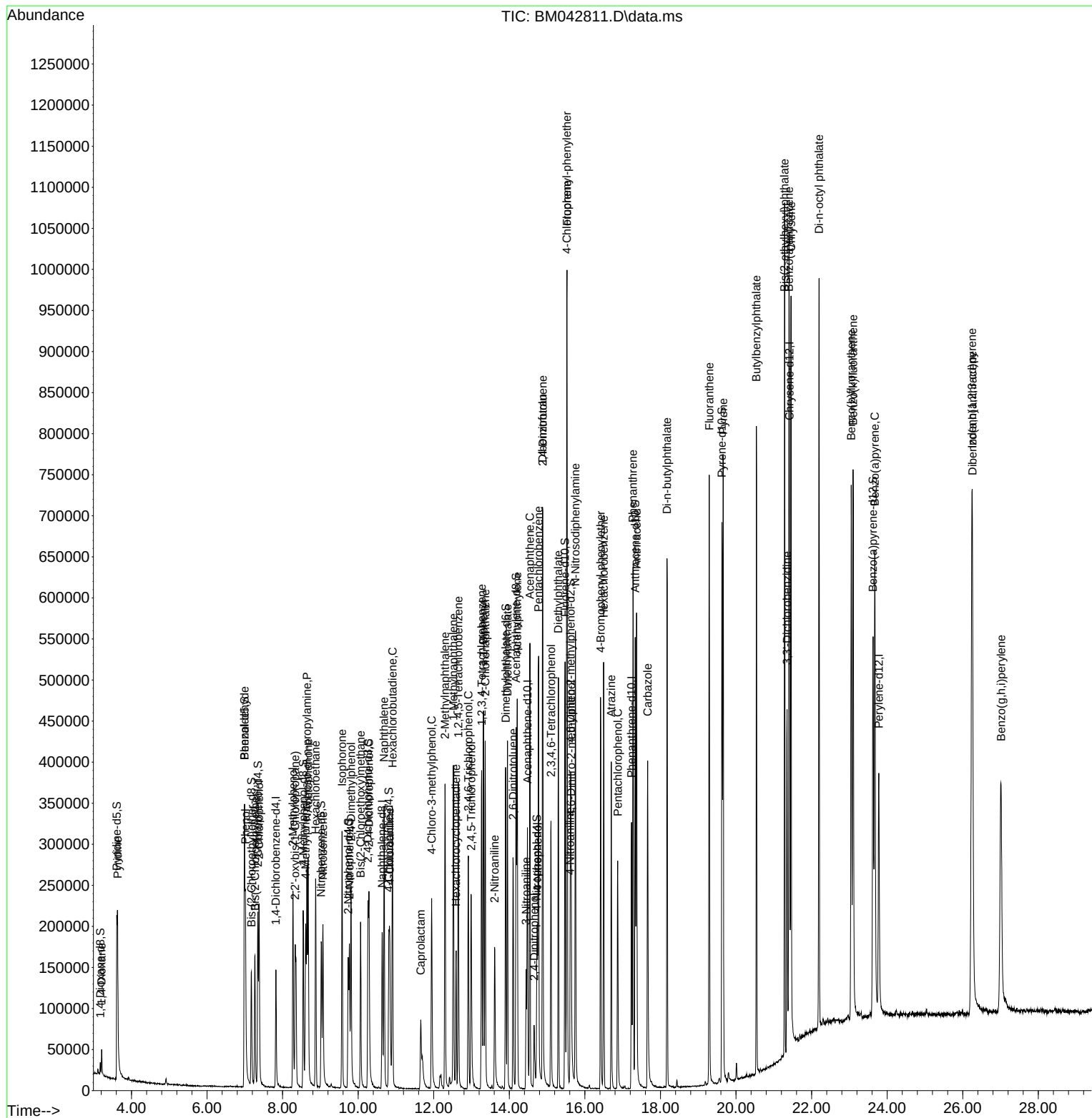
Quant Time: Nov 17 00:19:10 2023

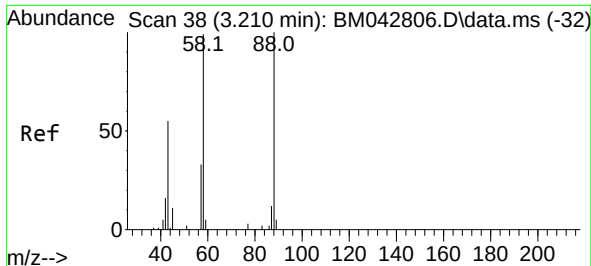
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Nov 15 22:28:07 2023

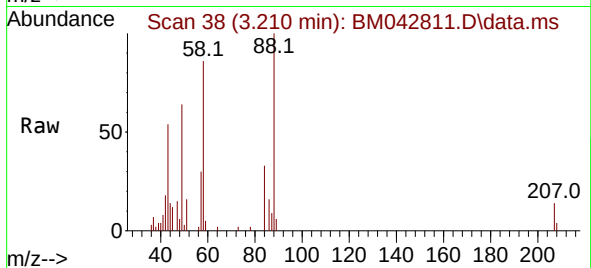
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 11.071 ng/uL
RT: 3.210 min Scan# 38
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

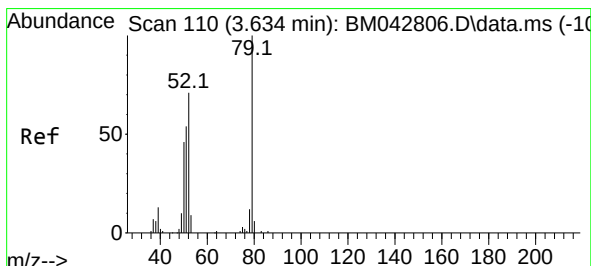
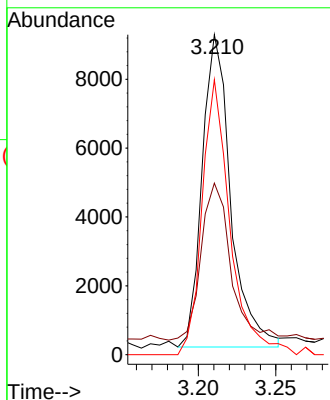
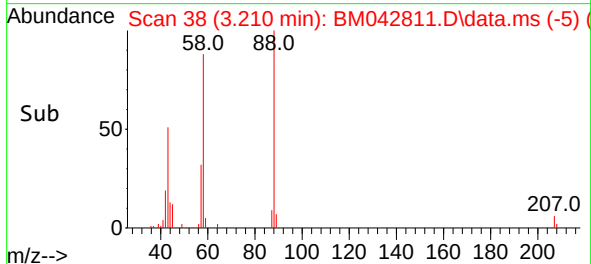
Instrument :
BNA_M
ClientSampleId :
SLCS004



Tgt Ion: 88 Resp: 11610
Ion Ratio Lower Upper
88 100
43 53.6 34.3 51.5
58 85.9 59.4 89.0

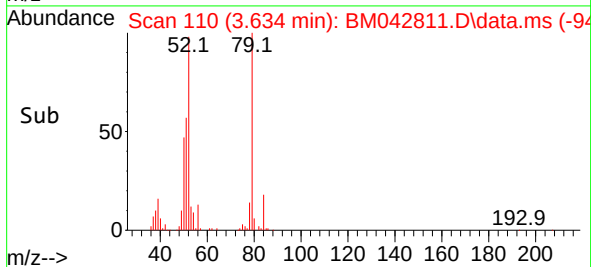
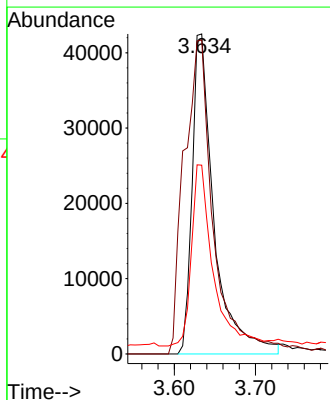
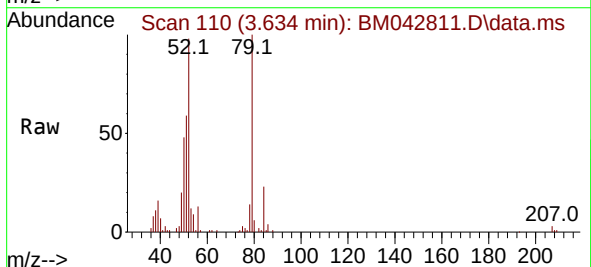
Manual Integrations
APPROVED

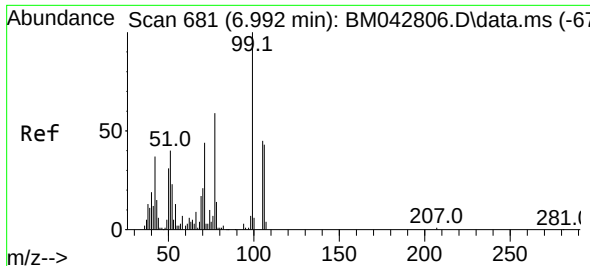
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#5
Pyridine
Concen: 30.054 ng/uL
RT: 3.634 min Scan# 110
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

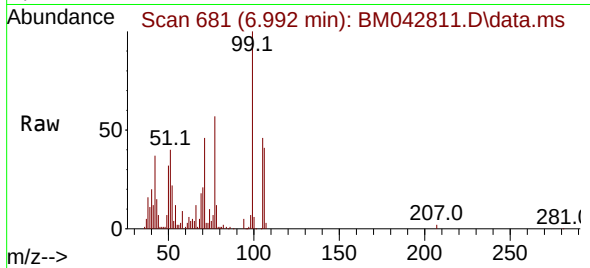
Tgt Ion: 79 Resp: 80048
Ion Ratio Lower Upper
79 100
52 98.1 74.6 111.8
51 59.0 44.6 67.0





#6
Benzaldehyde
Concen: 32.645 ng/ul
RT: 6.992 min Scan# 681
Delta R.T. -0.000 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

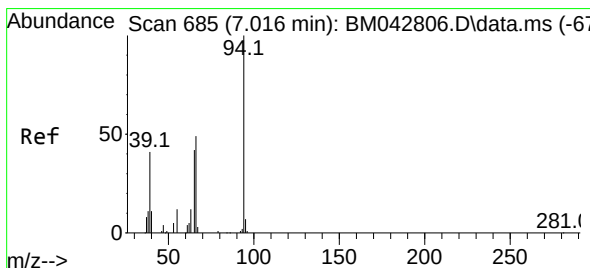
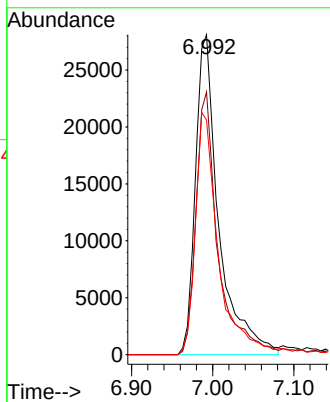
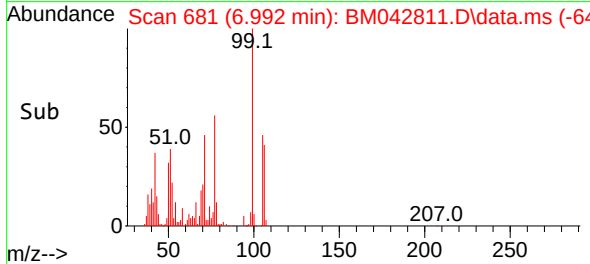
Instrument :
BNA_M
ClientSampleId :
SLCS004



Tgt Ion: 77 Resp: 5632
Ion Ratio Lower Upper
77 100
105 82.0 69.6 104.4
106 73.3 64.2 96.2

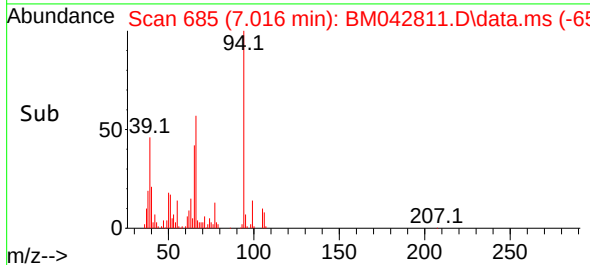
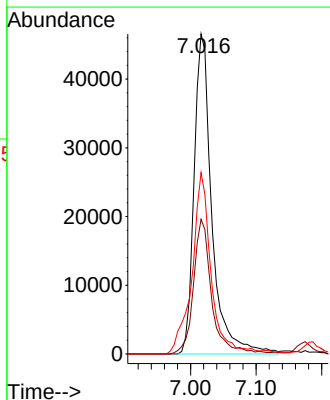
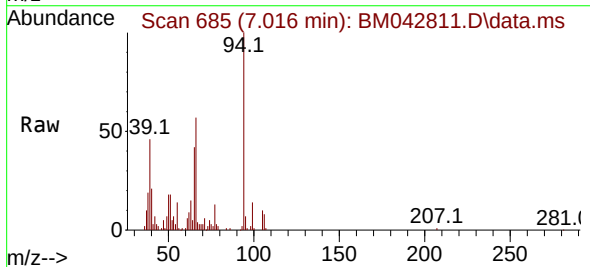
Manual Integrations
APPROVED

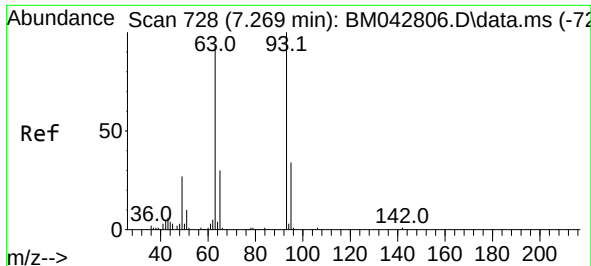
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#8
Phenol
Concen: 29.422 ng/ul
RT: 7.016 min Scan# 685
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

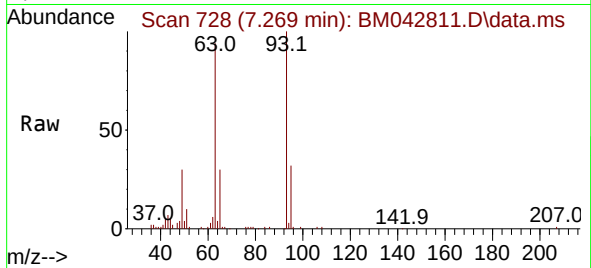
Tgt Ion: 94 Resp: 88007
Ion Ratio Lower Upper
94 100
65 42.1 30.3 45.5
66 56.7 39.9 59.9





#10
Bis(2-Chloroethyl)ether
Concen: 29.212 ng/ul
RT: 7.269 min Scan# 728
Delta R.T. -0.000 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

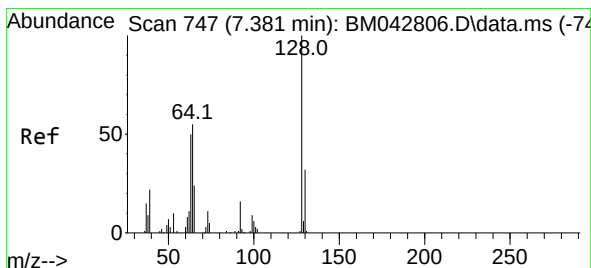
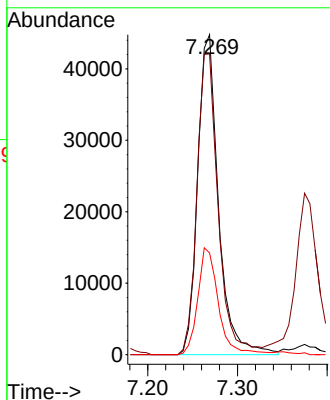
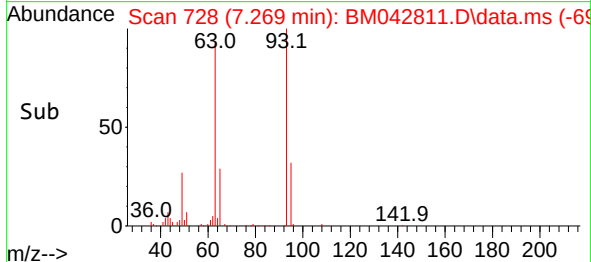
Instrument :
BNA_M
ClientSampleId :
SLCS004



Tgt Ion: 93 Resp: 72170
Ion Ratio Lower Upper
93 100
63 94.0 68.6 102.8
95 31.8 24.8 37.2

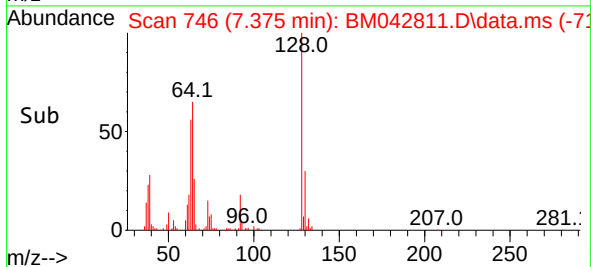
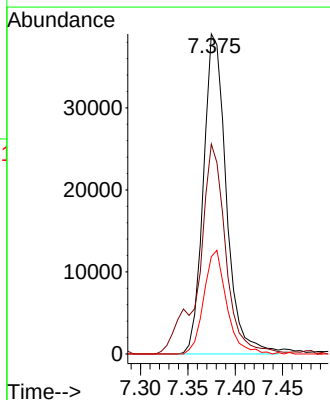
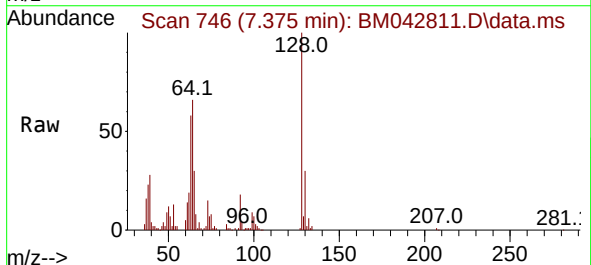
Manual Integrations
APPROVED

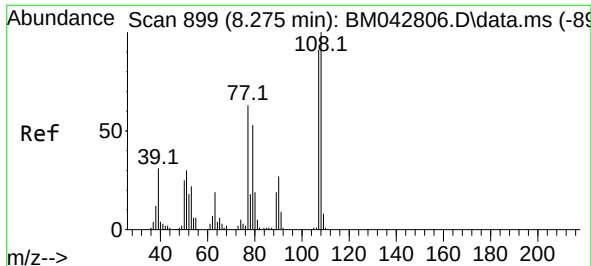
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#12
2-Chlorophenol
Concen: 28.521 ng/ul
RT: 7.375 min Scan# 746
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

Tgt Ion:128 Resp: 65860
Ion Ratio Lower Upper
128 100
64 65.6 42.9 64.3#
130 30.4 23.9 35.9





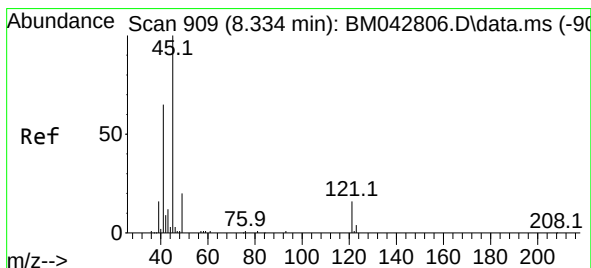
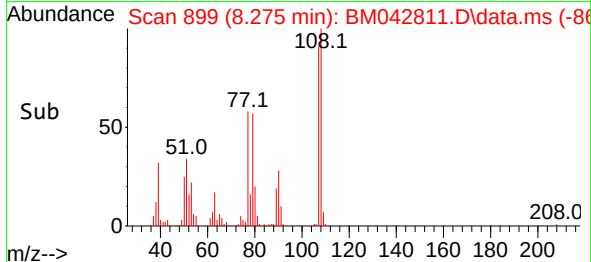
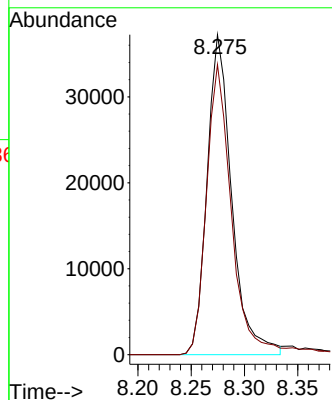
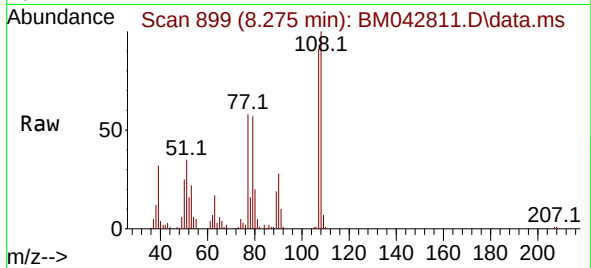
#13
2-Methylphenol
Concen: 26.932 ng/ul
RT: 8.275 min Scan# 899
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

Instrument :
BNA_M
ClientSampleId :
SLCS004

Tgt Ion:108 Resp: 60074
Ion Ratio Lower Upper
108 100
107 90.7 70.4 105.6

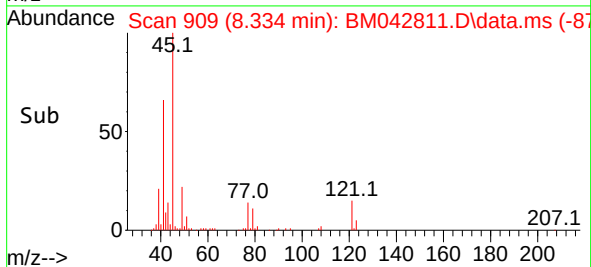
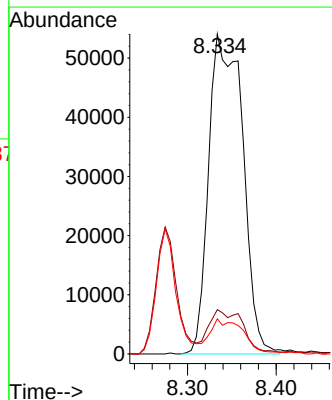
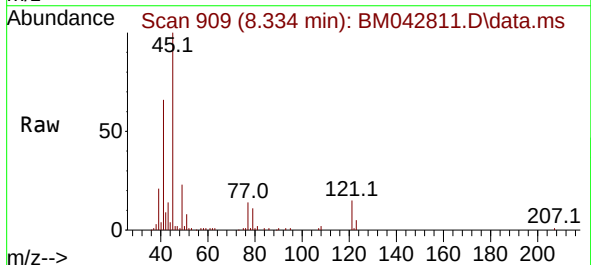
Manual Integrations
APPROVED

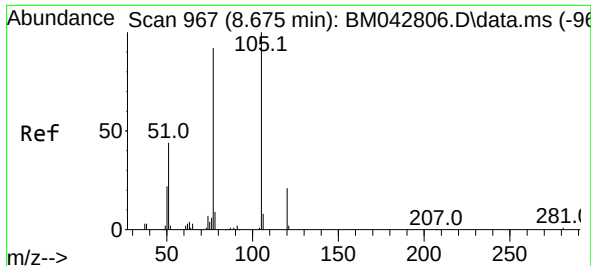
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.943 ng/ul m
RT: 8.334 min Scan# 909
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

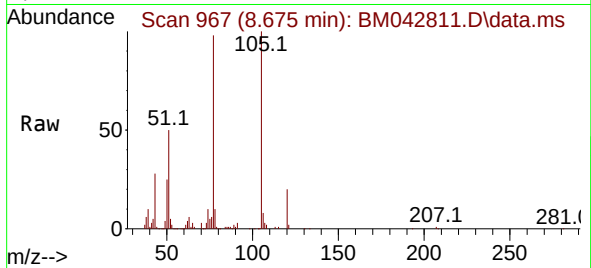
Tgt Ion: 45 Resp: 143674
Ion Ratio Lower Upper
45 100
77 13.8 12.2 18.2
79 11.0 8.2 12.2





#16
Acetophenone
Concen: 26.938 ng/ul
RT: 8.675 min Scan# 967
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

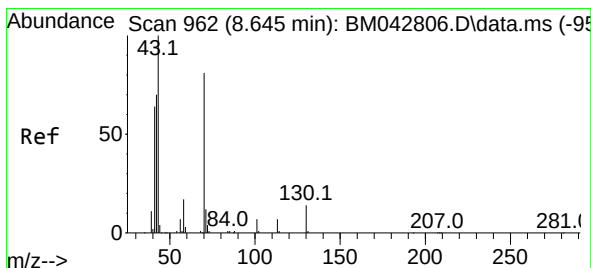
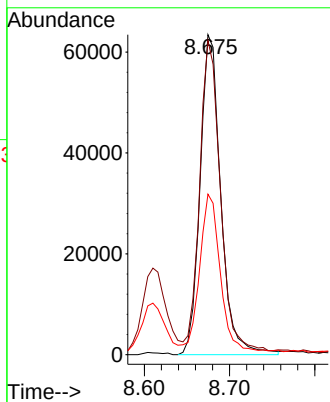
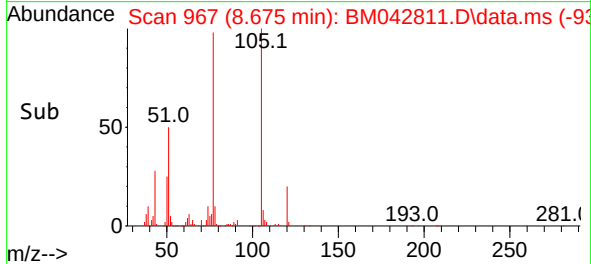
Instrument :
BNA_M
ClientSampleId :
SLCS004



Tgt Ion:105 Resp: 107250
Ion Ratio Lower Upper
105 100
77 98.2 71.6 107.4
51 50.2 35.4 53.2

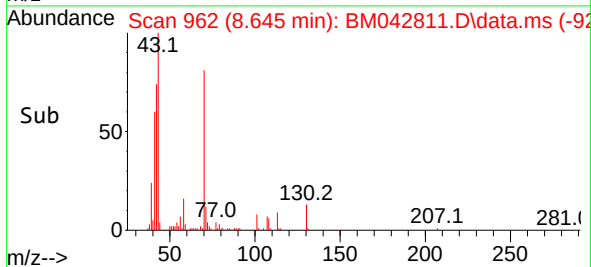
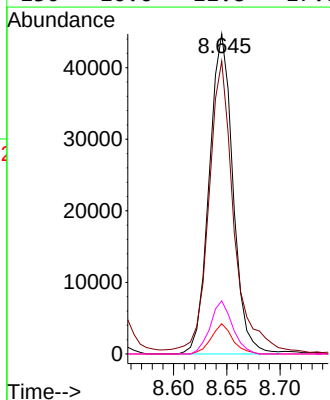
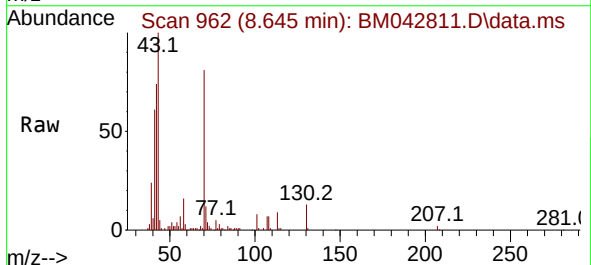
Manual Integrations
APPROVED

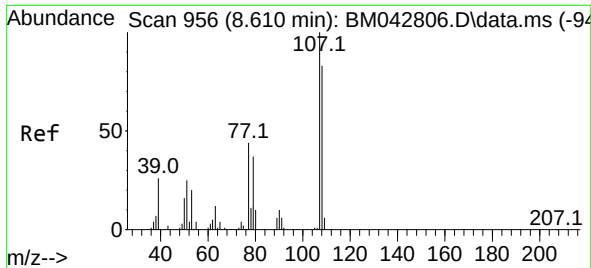
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#17
N-Nitroso-di-n-propylamine
Concen: 28.593 ng/ul
RT: 8.645 min Scan# 962
Delta R.T. -0.000 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

Tgt Ion: 70 Resp: 69299
Ion Ratio Lower Upper
70 100
42 91.5 63.0 94.6
101 9.5 7.0 10.4
130 16.6 11.8 17.8





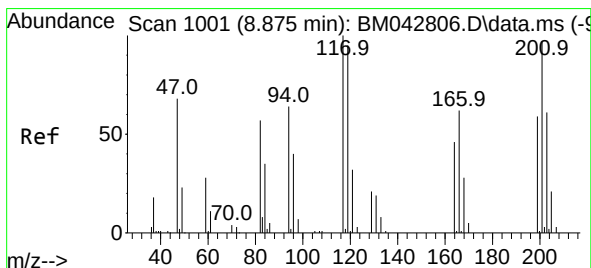
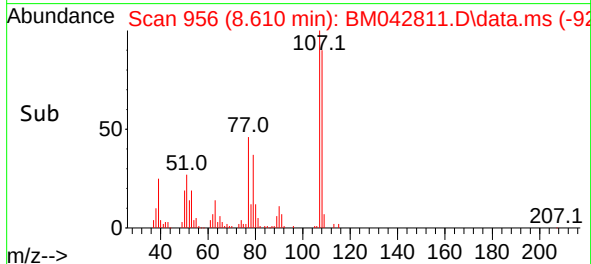
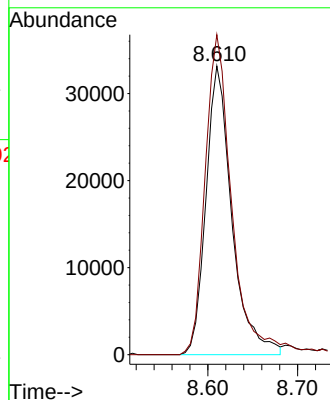
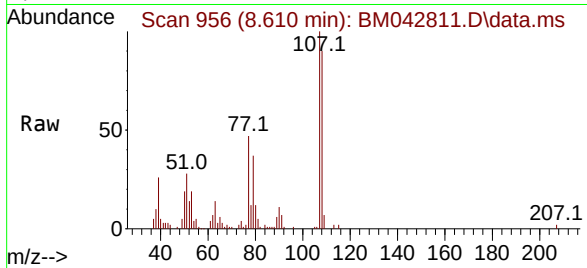
#18
4-Methylphenol
Concen: 27.493 ng/ul
RT: 8.610 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

Instrument :
BNA_M
ClientSampleId :
SLCS004

Tgt Ion:108 Resp: 66672
Ion Ratio Lower Upper
108 100
107 110.9 89.4 134.0

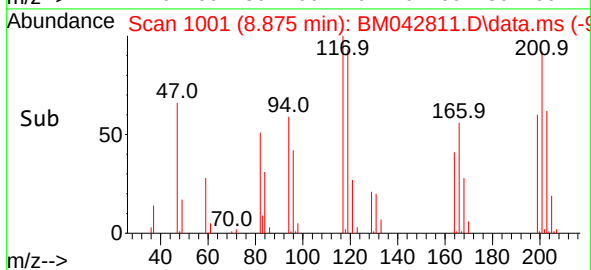
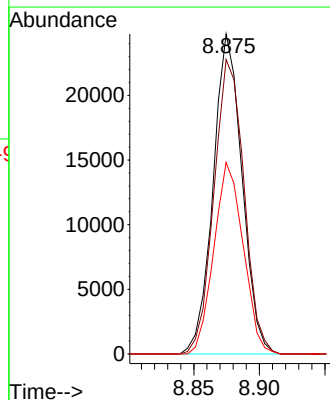
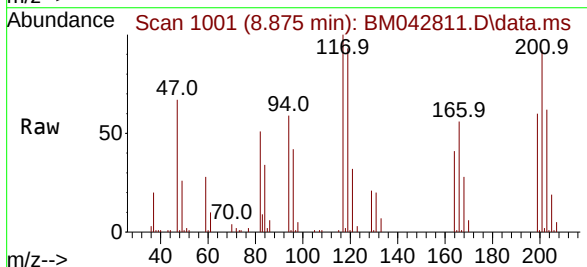
Manual Integrations
APPROVED

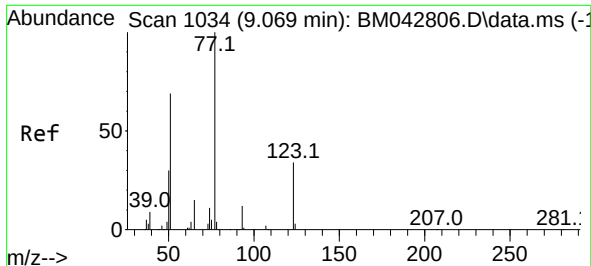
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#19
Hexachloroethane
Concen: 29.459 ng/ul
RT: 8.875 min Scan# 1001
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

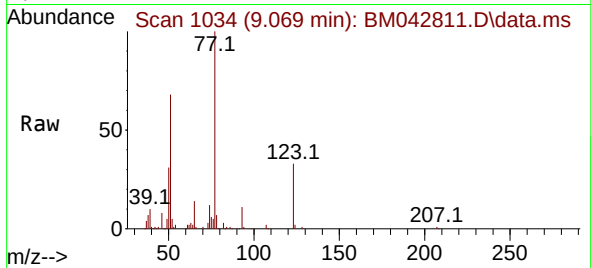
Tgt Ion:117 Resp: 37915
Ion Ratio Lower Upper
117 100
201 92.0 90.0 135.0
199 59.9 52.2 78.4





#22
Nitrobenzene
Concen: 30.009 ng/ul
RT: 9.069 min Scan# 1034
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

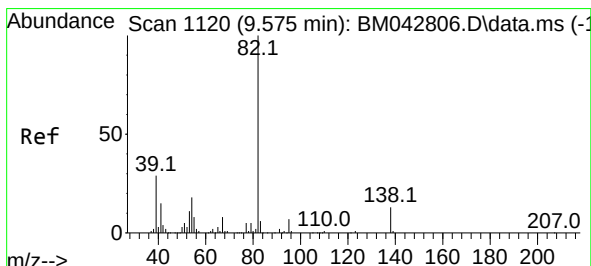
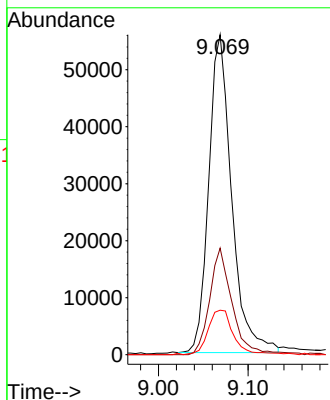
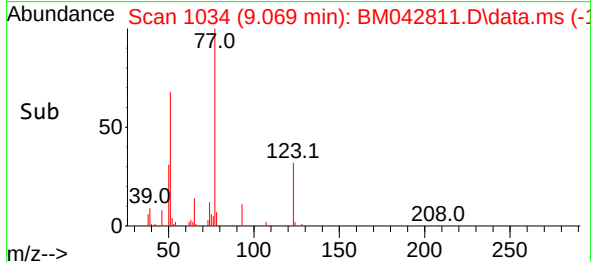
Instrument :
BNA_M
ClientSampleId :
SLCS004



Tgt Ion: 77 Resp: 9888
Ion Ratio Lower Upper
77 100
123 33.3 28.4 42.6
65 13.9 12.4 18.6

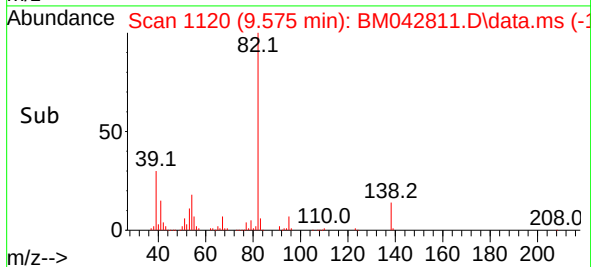
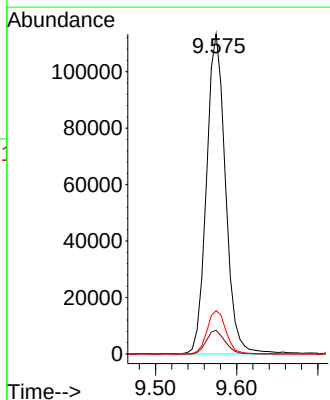
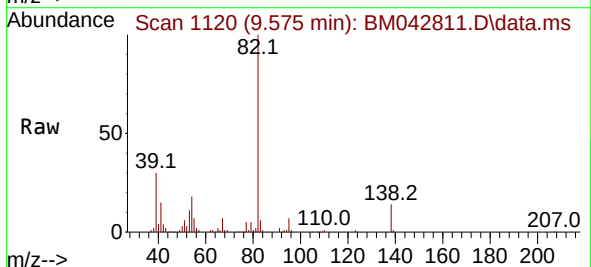
Manual Integrations
APPROVED

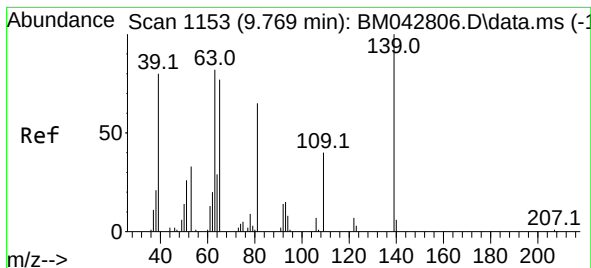
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#23
Isophorone
Concen: 28.031 ng/ul
RT: 9.575 min Scan# 1120
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

Tgt Ion: 82 Resp: 183965
Ion Ratio Lower Upper
82 100
95 7.4 6.4 9.6
138 13.6 12.1 18.1





#25

2-Nitrophenol

Concen: 26.902 ng/ul

RT: 9.769 min Scan# 1153

Delta R.T. -0.006 min

Lab File: BM042811.D

Acq: 16 Nov 2023 17:56

Instrument :

BNA_M

ClientSampleId :

SLCS004

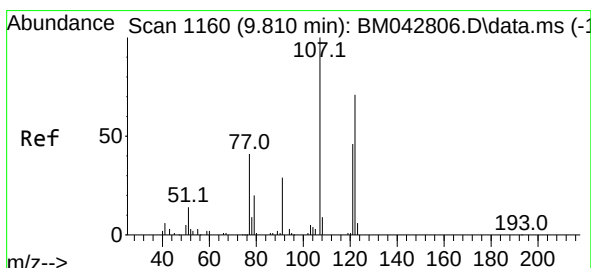
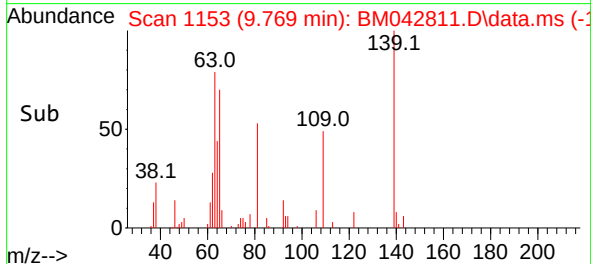
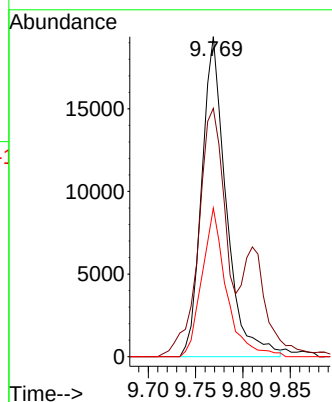
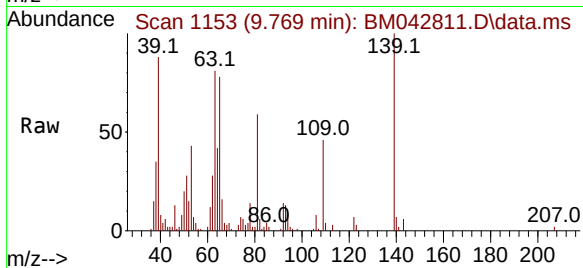
Tgt Ion:139	Resp:	3485
Ion Ratio	Lower	Upper
139	100	
65	77.6	59.1 88.7
109	46.4	33.9 50.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/17/2023

Supervised By :mohammad ahmed 11/19/2023



#26

2,4-Dimethylphenol

Concen: 25.469 ng/ul

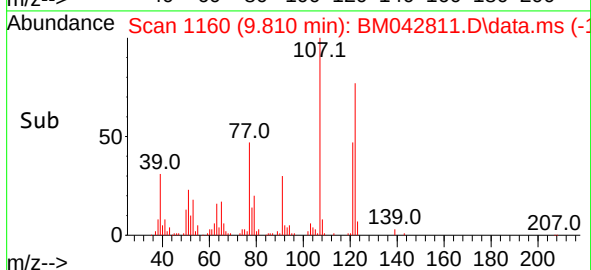
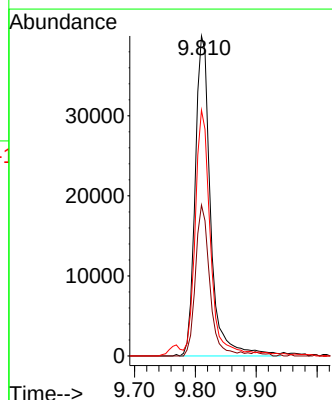
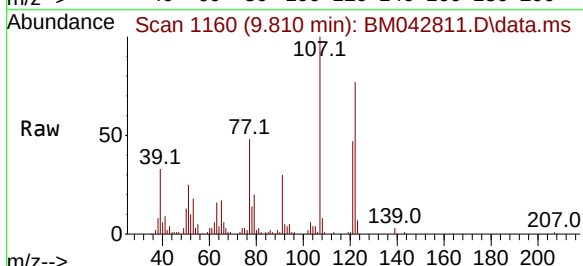
RT: 9.810 min Scan# 1160

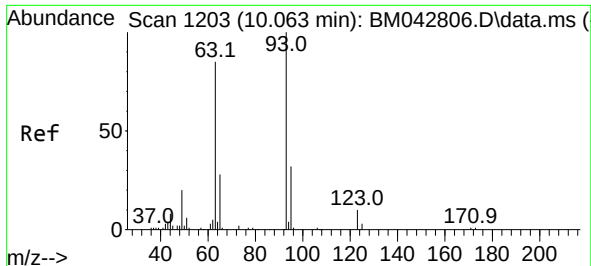
Delta R.T. -0.006 min

Lab File: BM042811.D

Acq: 16 Nov 2023 17:56

Tgt Ion:107	Resp:	70611
Ion Ratio	Lower	Upper
107	100	
121	47.1	38.0 57.0
122	76.8	60.5 90.7





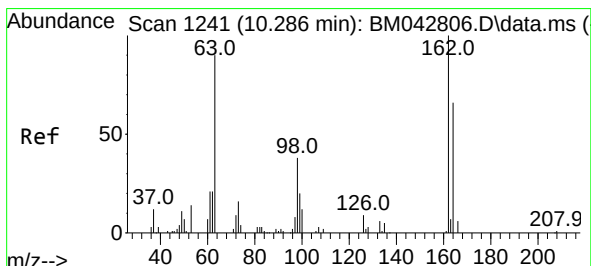
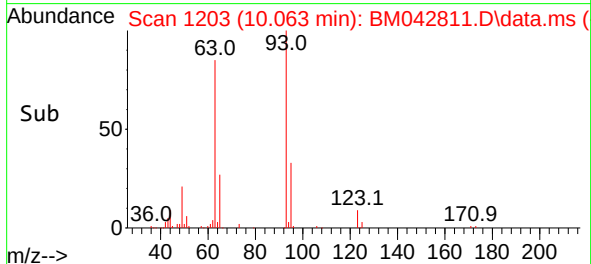
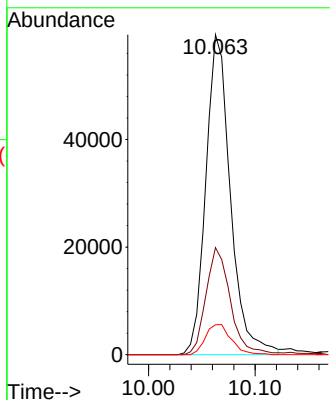
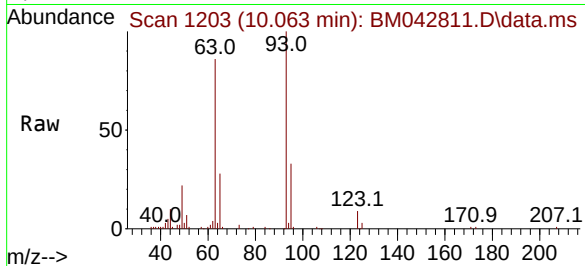
#27
 Bis(2-Chloroethoxy)methane
 Concen: 28.836 ng/ul
 RT: 10.063 min Scan# 1203
 Delta R.T. -0.006 min
 Lab File: BM042811.D
 Acq: 16 Nov 2023 17:56

Instrument :
 BNA_M
 ClientSampleId :
 SLCS004

Tgt Ion: 93 Resp: 9563
 Ion Ratio Lower Upper
 93 100
 95 33.4 26.5 39.7
 123 9.4 8.2 12.2

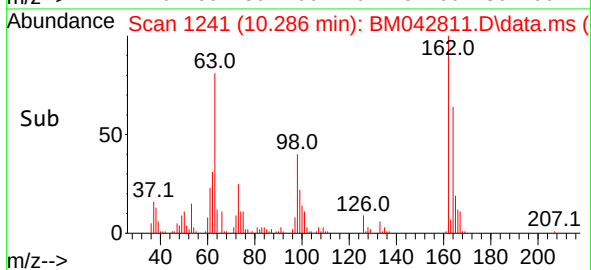
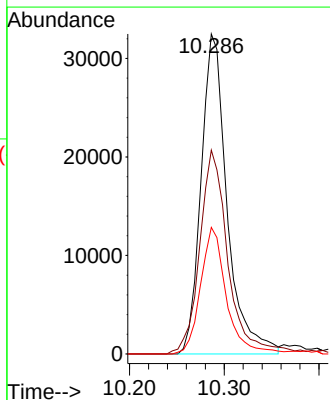
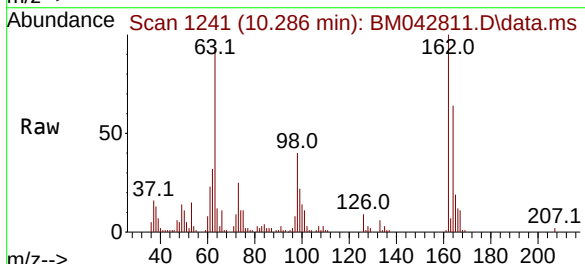
Manual Integrations
 APPROVED

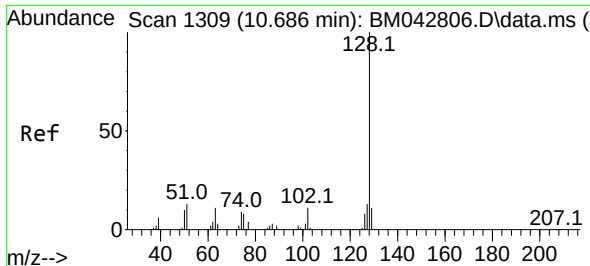
Reviewed By :Yogesh Patel 11/17/2023
 Supervised By :mohammad ahmed 11/19/2023



#29
 2,4-Dichlorophenol
 Concen: 27.609 ng/ul
 RT: 10.286 min Scan# 1241
 Delta R.T. -0.006 min
 Lab File: BM042811.D
 Acq: 16 Nov 2023 17:56

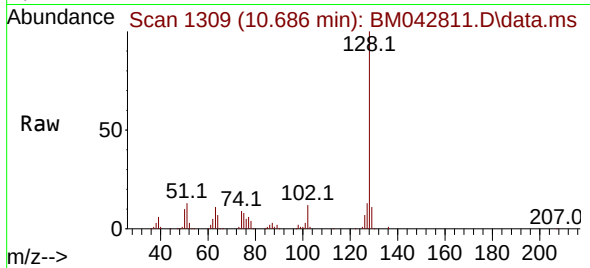
Tgt Ion:162 Resp: 61990
 Ion Ratio Lower Upper
 162 100
 164 63.7 53.4 80.2
 98 39.6 28.4 42.6





#30
Naphthalene
Concen: 27.515 ng/ul
RT: 10.686 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

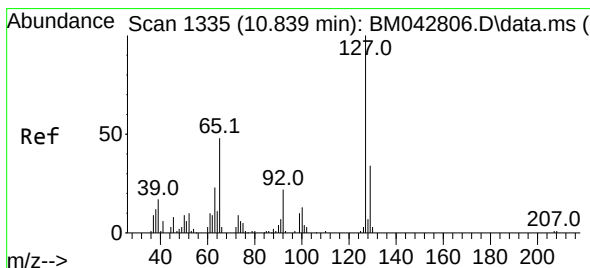
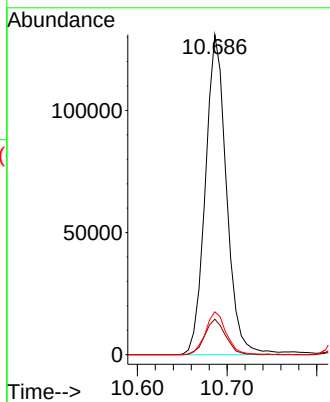
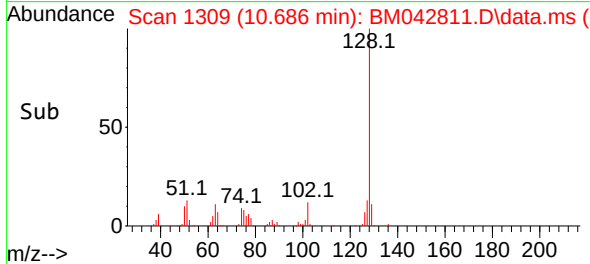
Instrument :
BNA_M
ClientSampleId :
SLCS004



Tgt Ion:128 Resp: 21435
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 13.4 10.5 15.7

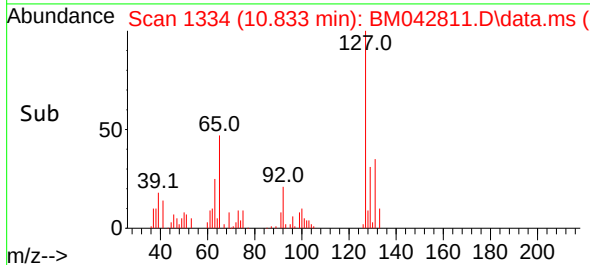
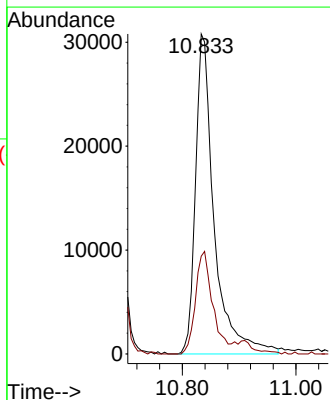
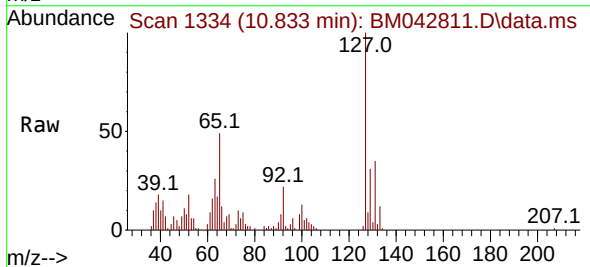
Manual Integrations
APPROVED

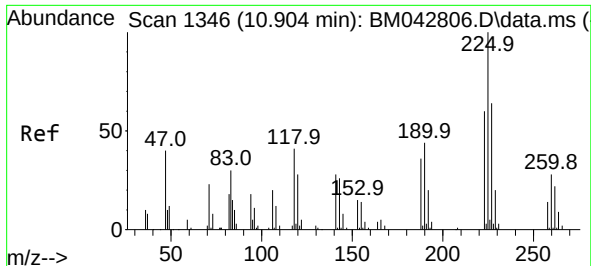
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#32
4-Chloroaniline
Concen: 24.345 ng/ul
RT: 10.833 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

Tgt Ion:127 Resp: 70325
Ion Ratio Lower Upper
127 100
129 30.6 26.7 40.1





#33
Hexachlorobutadiene
Concen: 27.998 ng/ul
RT: 10.910 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

Instrument :

BNA_M

ClientSampleId :

SLCS004

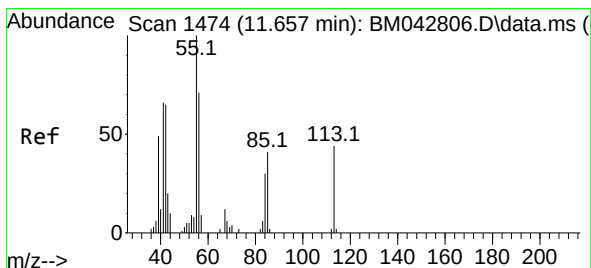
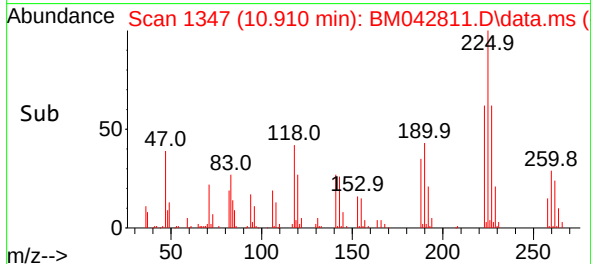
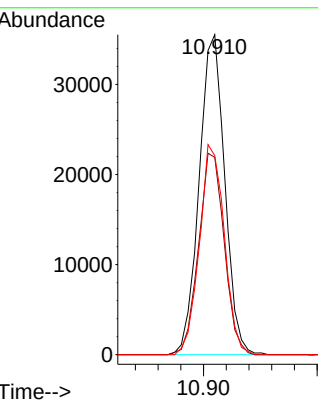
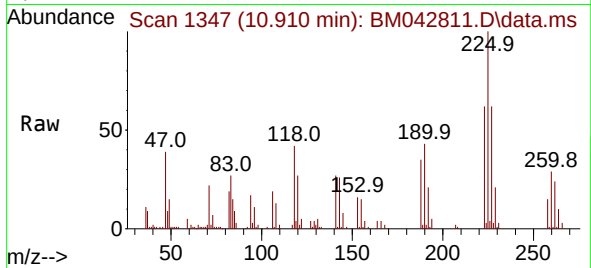
Tgt Ion:225 Resp: 55530
Ion Ratio Lower Upper
225 100
223 61.7 53.0 79.4
227 62.2 50.5 75.7

Manual Integrations

APPROVED

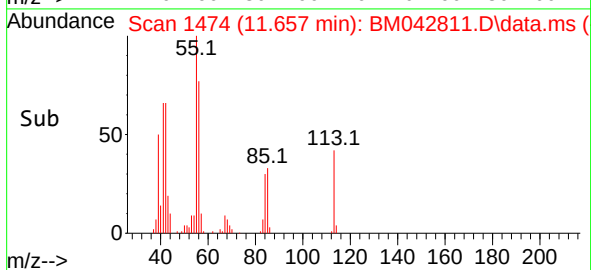
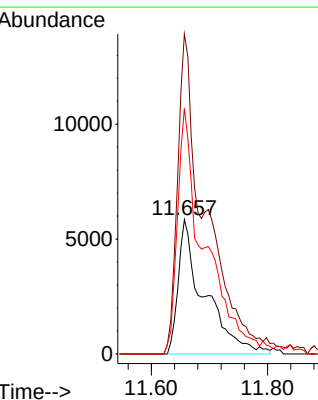
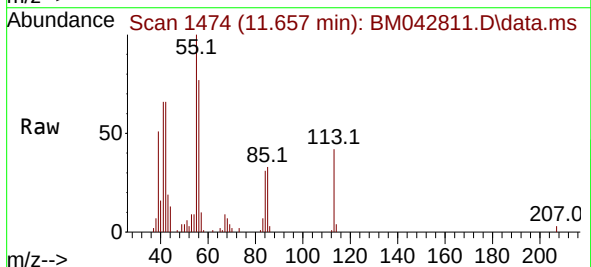
Reviewed By :Yogesh Patel 11/17/2023

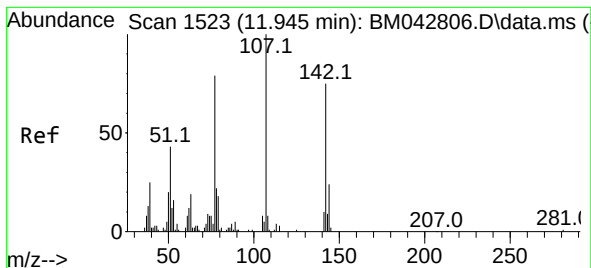
Supervised By :mohammad ahmed 11/19/2023



#34
Caprolactam
Concen: 27.445 ng/ul m
RT: 11.657 min Scan# 1474
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

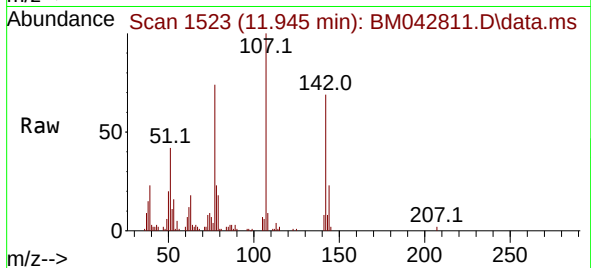
Tgt Ion:113 Resp: 18271
Ion Ratio Lower Upper
113 100
55 238.4 184.2 276.2
56 182.9 134.3 201.5





#35
4-Chloro-3-methylphenol
Concen: 28.162 ng/ul
RT: 11.945 min Scan# 1523
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

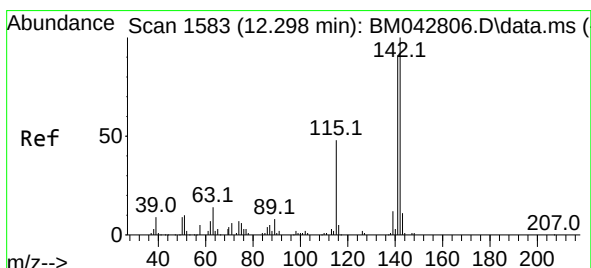
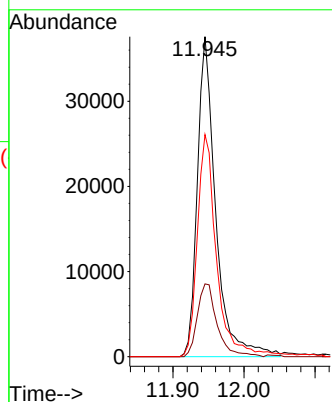
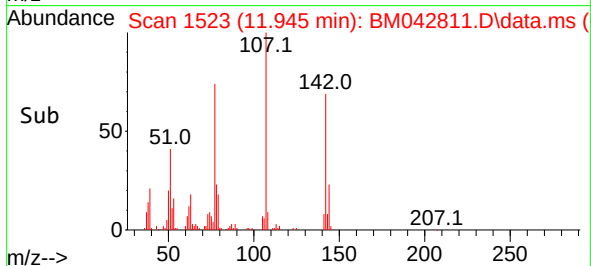
Instrument :
BNA_M
ClientSampleId :
SLCS004



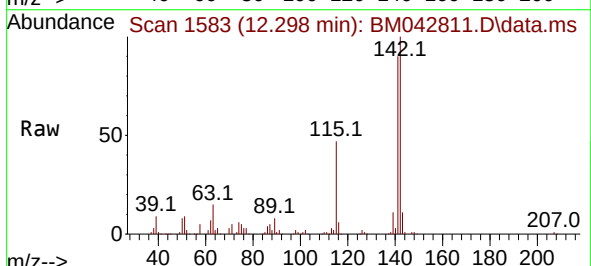
Tgt Ion:107 Resp: 6775
Ion Ratio Lower Upper
107 100
144 22.7 18.3 27.5
142 69.4 56.3 84.5

Manual Integrations
APPROVED

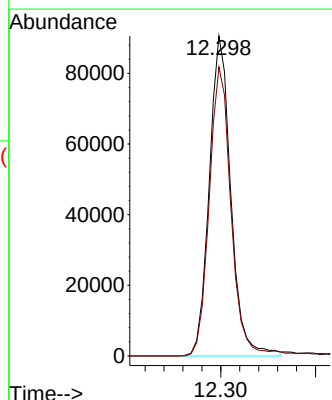
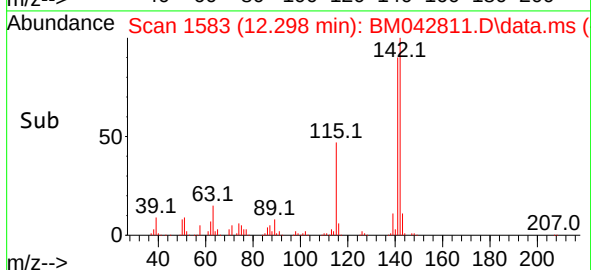
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023

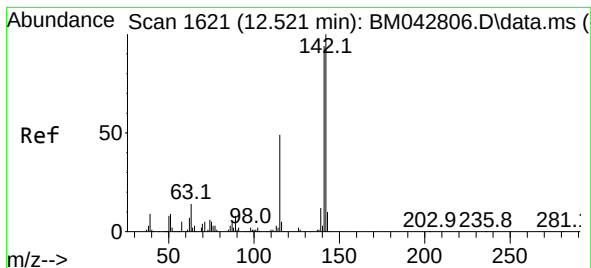


#36
2-Methylnaphthalene
Concen: 27.402 ng/ul
RT: 12.298 min Scan# 1583
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56



Tgt Ion:142 Resp: 143073
Ion Ratio Lower Upper
142 100
141 90.3 73.6 110.4





#37

1-Methylnaphthalene

Concen: 26.846 ng/ul

RT: 12.521 min Scan# 1

Delta R.T. -0.000 min

Lab File: BM042811.D

Acq: 16 Nov 2023 17:56

Instrument :

BNA_M

ClientSampleId :

SLCS004

Tgt Ion:142 Resp: 147370

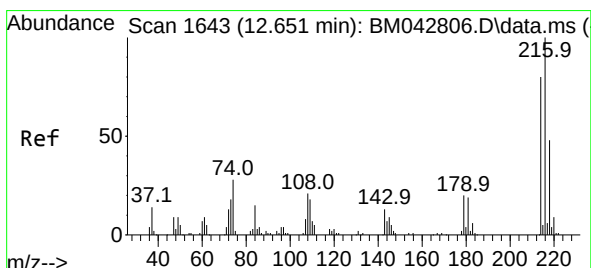
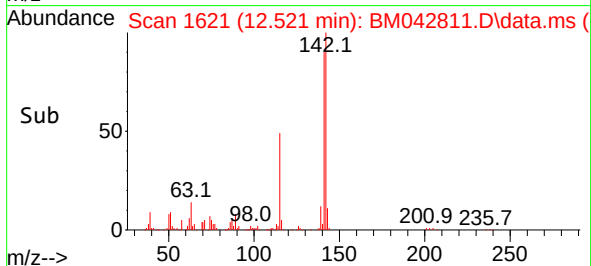
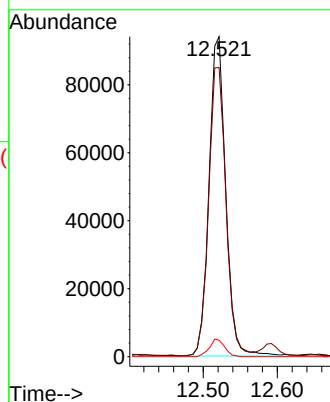
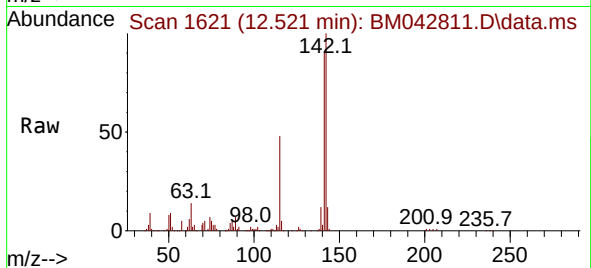
Ion	Ratio	Lower	Upper
142	100		
141	90.3	73.3	109.9
116	5.2	3.9	5.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/17/2023

Supervised By :mohammad ahmed 11/19/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 29.427 ng/ul

RT: 12.651 min Scan# 1643

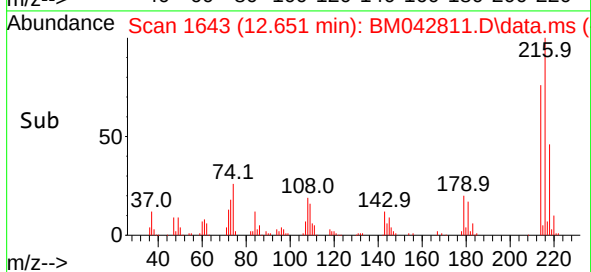
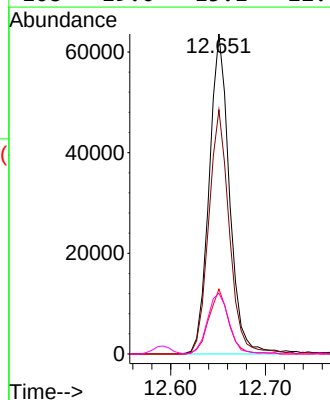
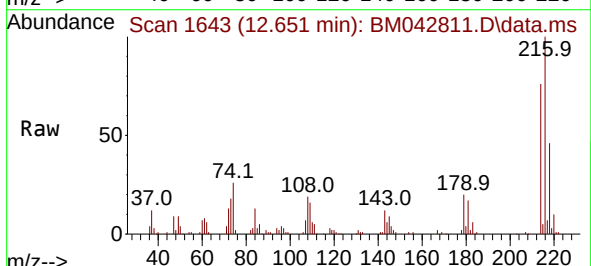
Delta R.T. -0.006 min

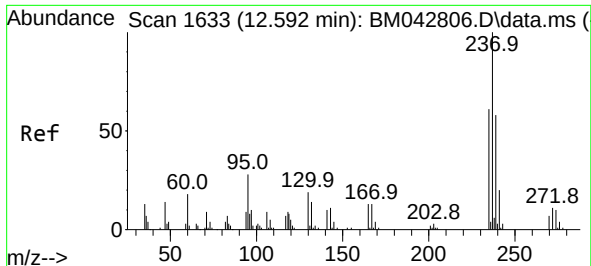
Lab File: BM042811.D

Acq: 16 Nov 2023 17:56

Tgt Ion:216 Resp: 94598

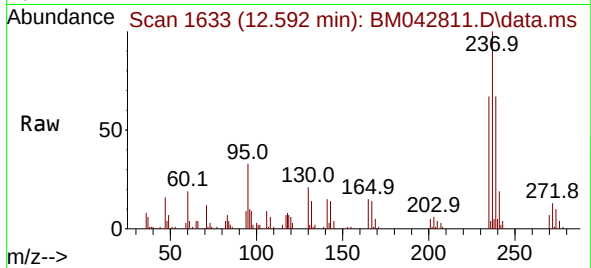
Ion	Ratio	Lower	Upper
216	100		
214	76.3	64.1	96.1
179	20.3	15.5	23.3
108	19.0	15.1	22.7





#40
Hexachlorocyclopentadiene
Concen: 22.650 ng/ul
RT: 12.592 min Scan# 1633
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

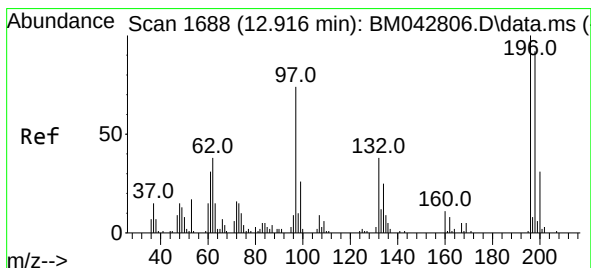
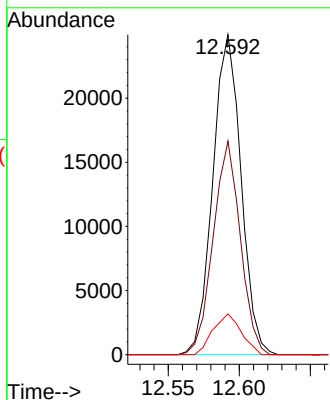
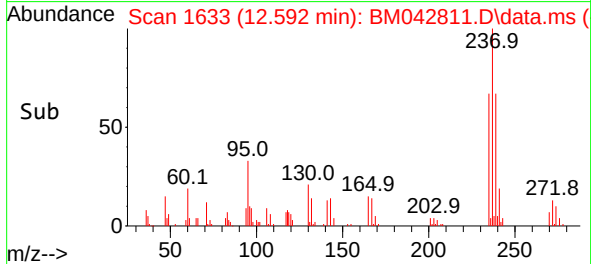
Instrument :
BNA_M
ClientSampleId :
SLCS004



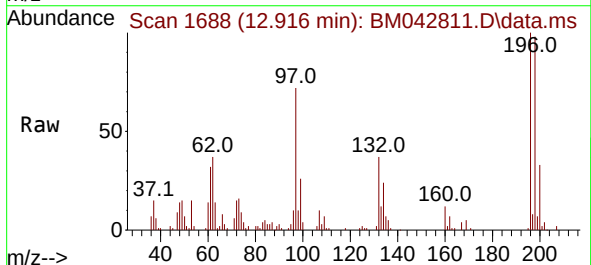
Tgt Ion:237 Resp: 3447
Ion Ratio Lower Upper
237 100
235 66.7 53.3 79.9
272 12.8 10.7 16.1

Manual Integrations
APPROVED

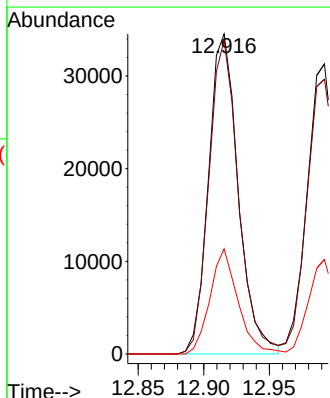
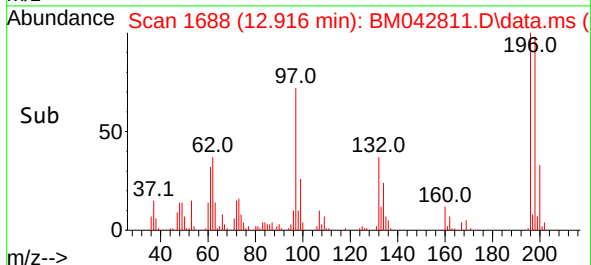
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023

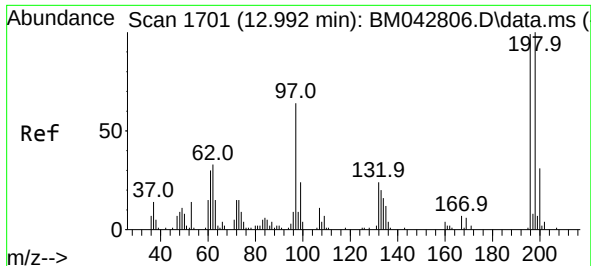


#41
2,4,6-Trichlorophenol
Concen: 27.768 ng/ul
RT: 12.916 min Scan# 1688
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56



Tgt Ion:196 Resp: 54524
Ion Ratio Lower Upper
196 100
198 98.1 81.0 121.4
200 32.9 24.1 36.1





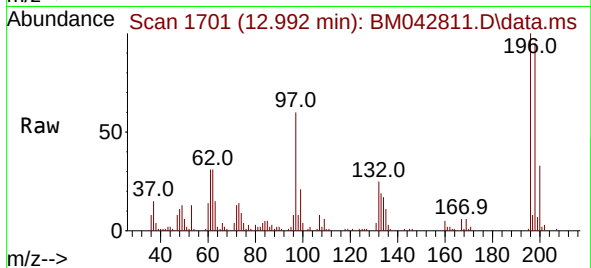
#42
2,4,5-Trichlorophenol
Concen: 28.190 ng/ul
RT: 12.992 min Scan# 1701
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

Instrument :

BNA_M

ClientSampleId :

SLCS004

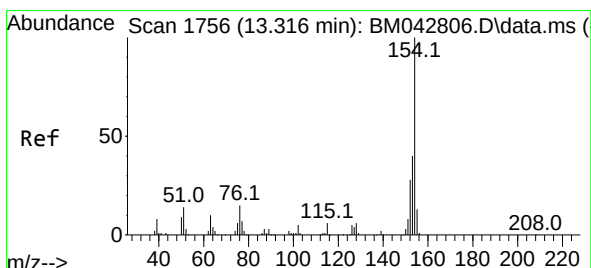
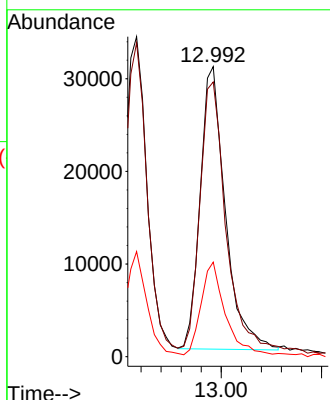
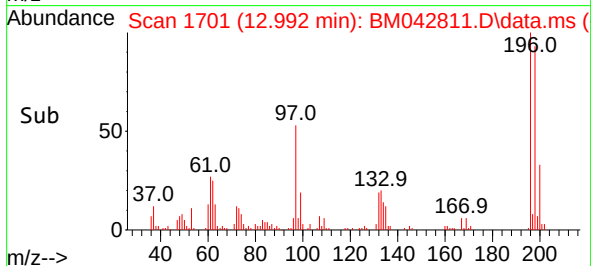


Tgt Ion:196 Resp: 53450
Ion Ratio Lower Upper
196 100
198 94.7 77.4 116.0
200 32.6 26.2 39.4

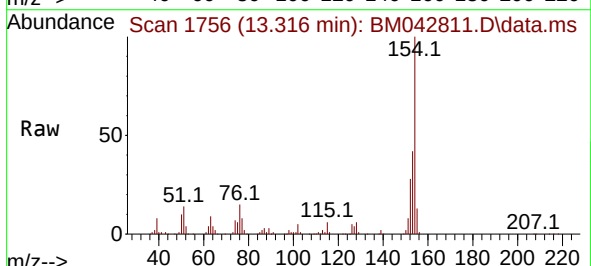
Manual Integrations

APPROVED

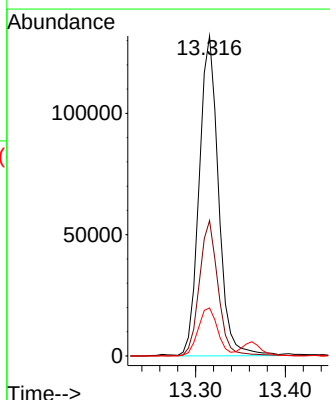
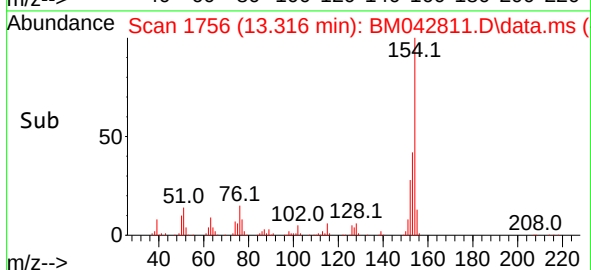
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023

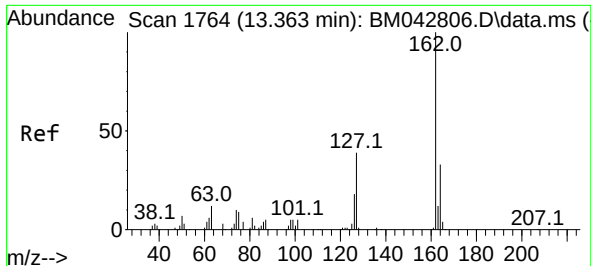


#43
1,1'-Biphenyl
Concen: 28.870 ng/ul
RT: 13.316 min Scan# 1756
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56



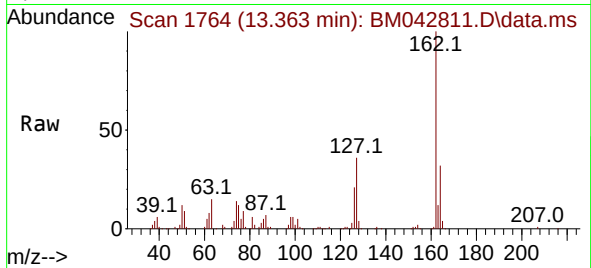
Tgt Ion:154 Resp: 197350
Ion Ratio Lower Upper
154 100
153 42.3 32.4 48.6
76 15.0 10.7 16.1





#44
2-Chloronaphthalene
Concen: 28.803 ng/ul
RT: 13.363 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

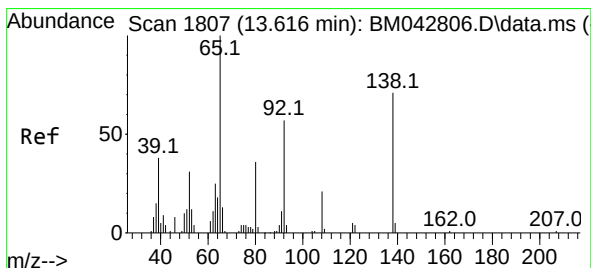
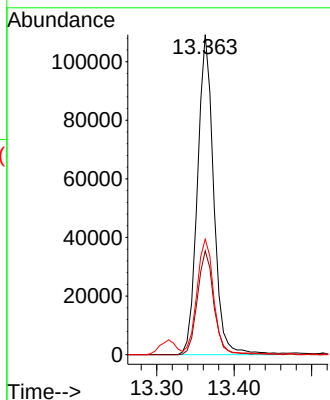
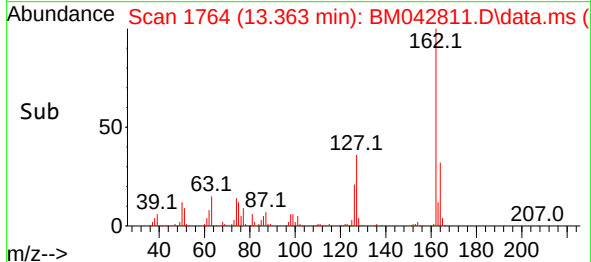
Instrument :
BNA_M
ClientSampleId :
SLCS004



Tgt Ion:162 Resp: 15839
Ion Ratio Lower Upper
162 100
164 32.5 24.2 36.2
127 36.1 30.8 46.2

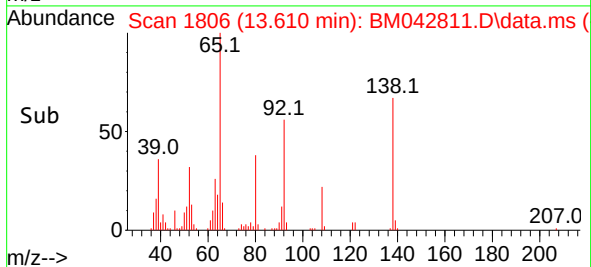
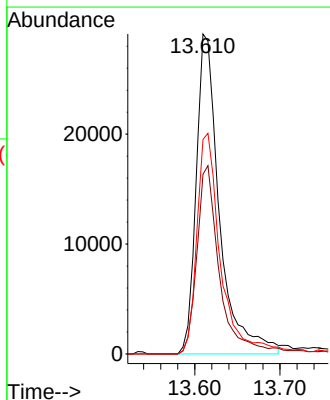
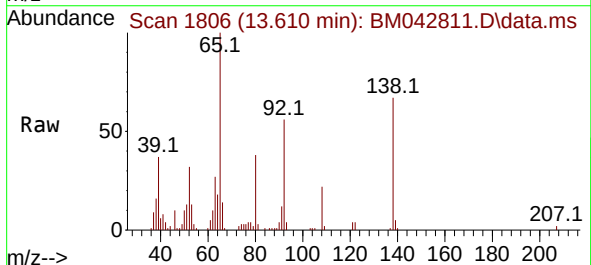
Manual Integrations
APPROVED

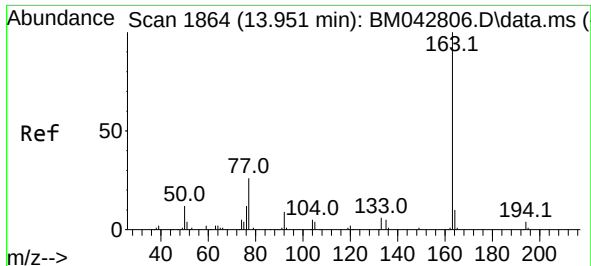
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#45
2-Nitroaniline
Concen: 30.891 ng/ul
RT: 13.610 min Scan# 1806
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

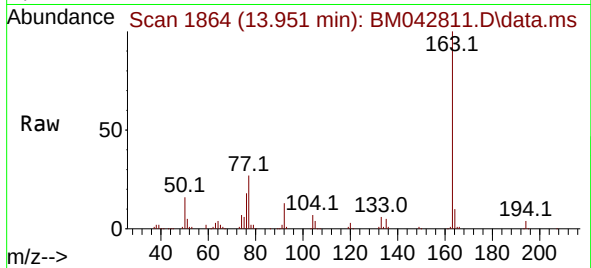
Tgt Ion: 65 Resp: 55402
Ion Ratio Lower Upper
65 100
92 56.2 49.1 73.7
138 67.0 61.8 92.8





#47
Dimethylphthalate
Concen: 26.955 ng/ul
RT: 13.951 min Scan# 1864
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

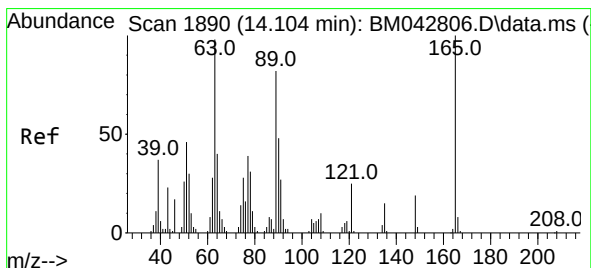
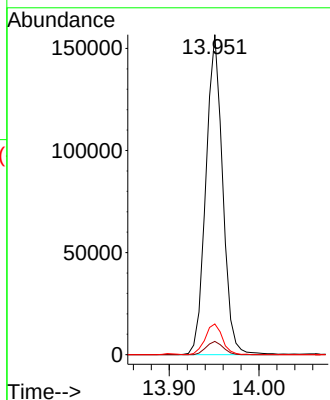
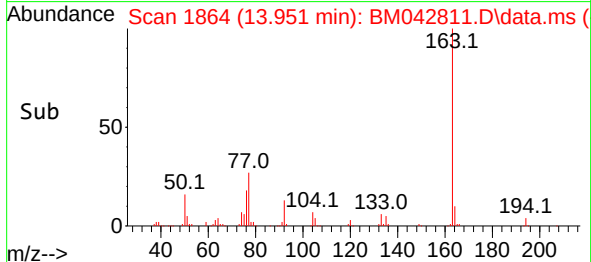
Instrument :
BNA_M
ClientSampleId :
SLCS004



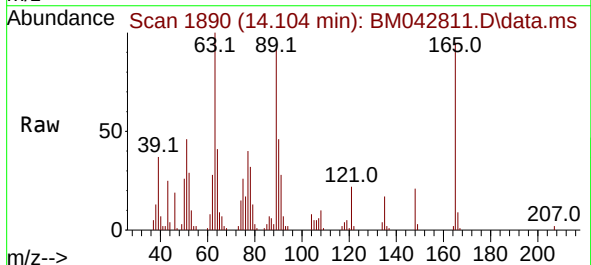
Tgt Ion:163 Resp: 20367
Ion Ratio Lower Upper
163 100
194 4.2 3.2 4.8
164 9.6 7.9 11.9

Manual Integrations
APPROVED

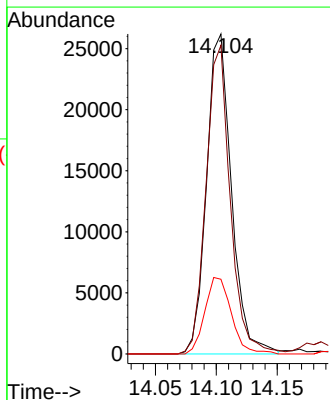
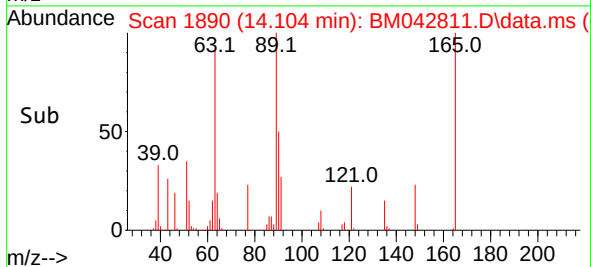
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023

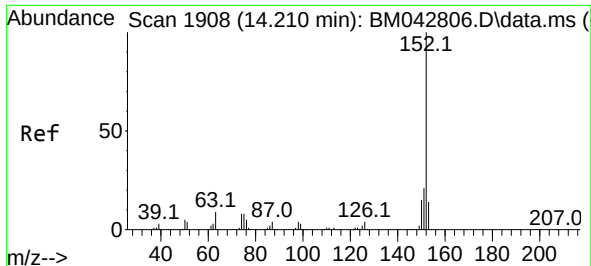


#48
2,6-Dinitrotoluene
Concen: 26.360 ng/ul
RT: 14.104 min Scan# 1890
Delta R.T. -0.000 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56



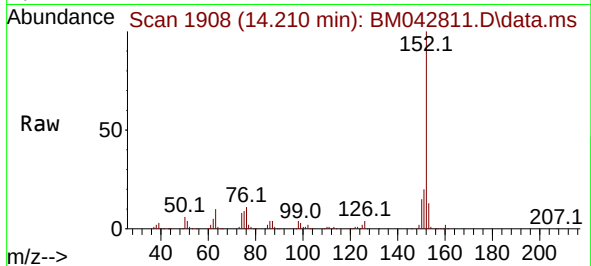
Tgt Ion:165 Resp: 37419
Ion Ratio Lower Upper
165 100
89 96.4 64.1 96.1#
121 23.3 18.4 27.6





#50
Acenaphthylene
Concen: 28.240 ng/ul
RT: 14.210 min Scan# 1908
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

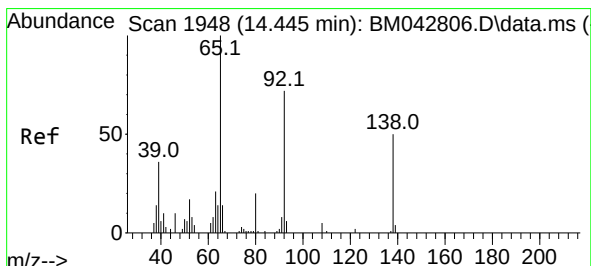
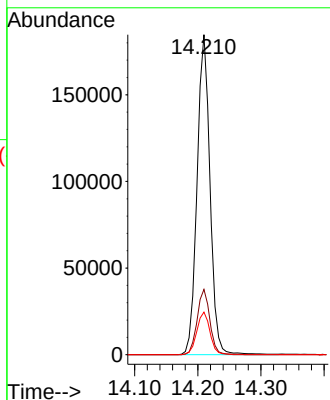
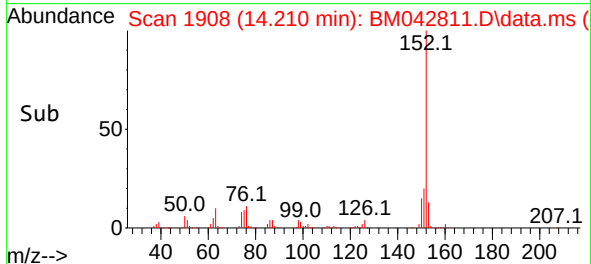
Instrument :
BNA_M
ClientSampleId :
SLCS004



Tgt Ion:152 Resp: 26265
Ion Ratio Lower Upper
152 100
151 20.4 16.0 24.0
153 13.3 10.5 15.7

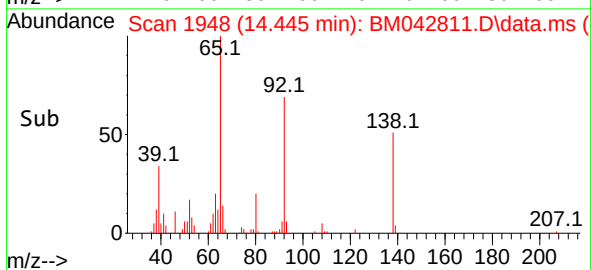
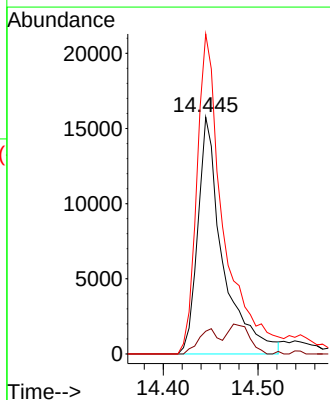
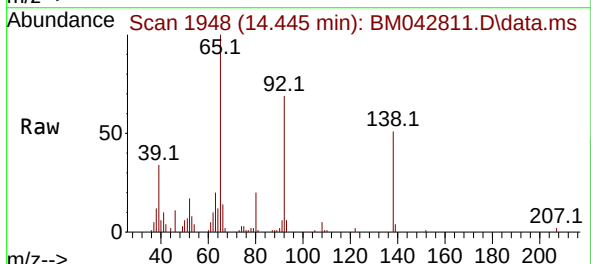
Manual Integrations
APPROVED

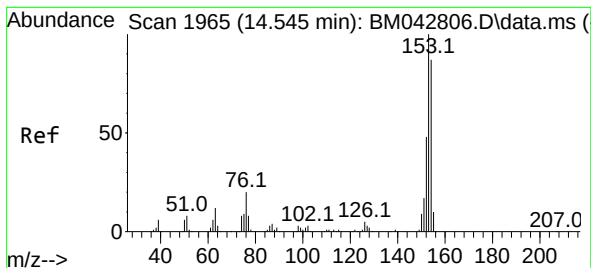
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#51
3-Nitroaniline
Concen: 24.812 ng/ul
RT: 14.445 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

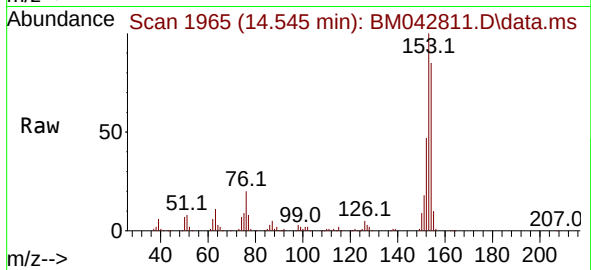
Tgt Ion:138 Resp: 28801
Ion Ratio Lower Upper
138 100
108 9.6 8.7 13.1
92 135.1 109.4 164.0





#52
Acenaphthene
Concen: 28.567 ng/ul
RT: 14.545 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

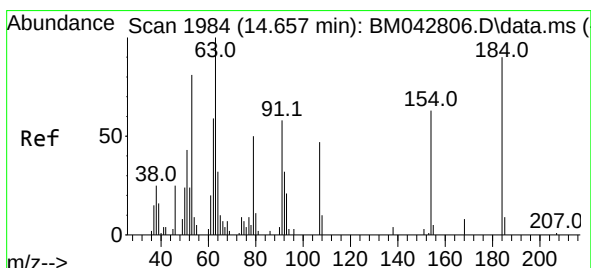
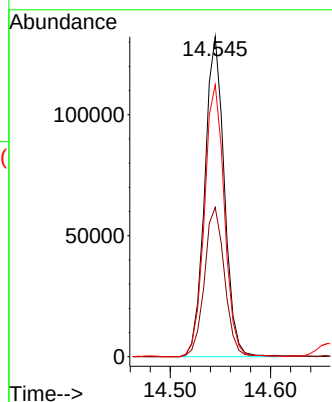
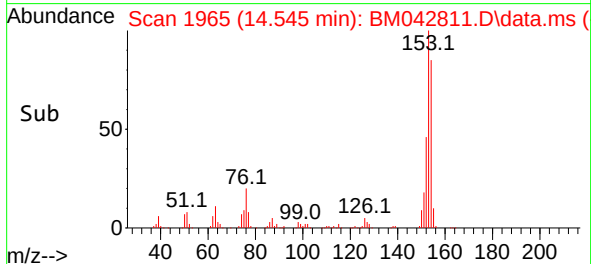
Instrument :
BNA_M
ClientSampleId :
SLCS004



Tgt Ion:153 Resp: 179689
Ion Ratio Lower Upper
153 100
152 46.7 38.2 57.2
154 85.0 71.3 106.9

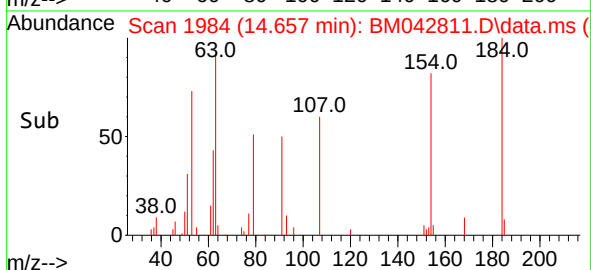
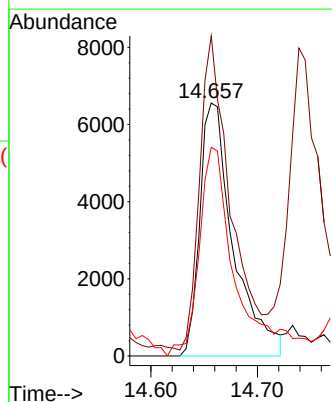
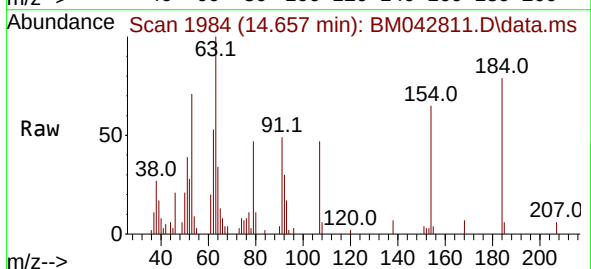
Manual Integrations
APPROVED

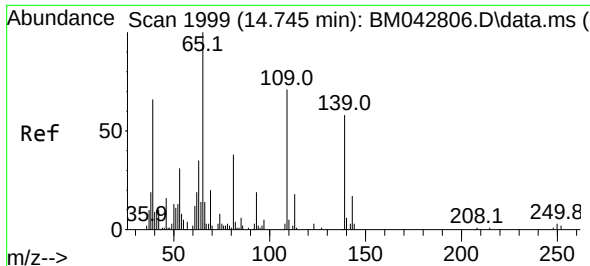
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#53
2,4-Dinitrophenol
Concen: 20.342 ng/ul
RT: 14.657 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

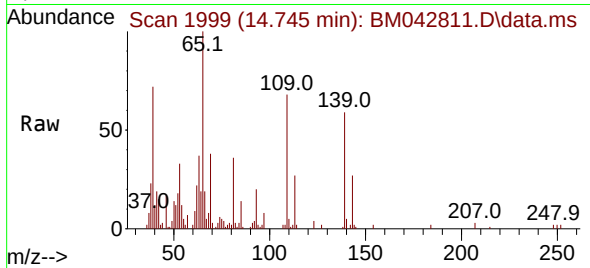
Tgt Ion:184 Resp: 14358
Ion Ratio Lower Upper
184 100
63 126.5 79.1 118.7#
154 82.4 65.7 98.5





#55
4-Nitrophenol
Concen: 25.588 ng/ul m
RT: 14.745 min Scan# 1999
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

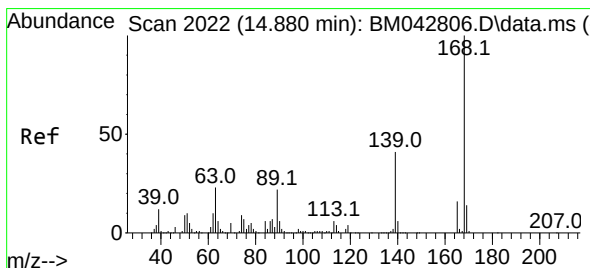
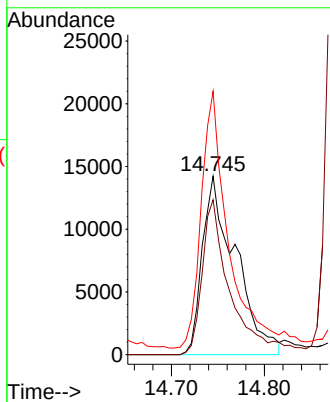
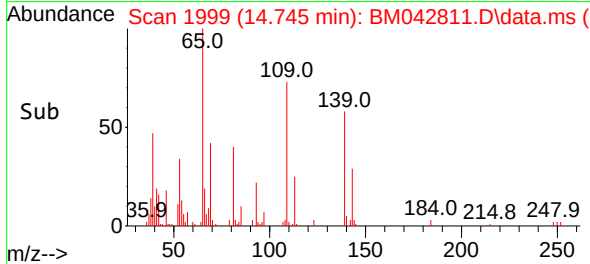
Instrument :
BNA_M
ClientSampleId :
SLCS004



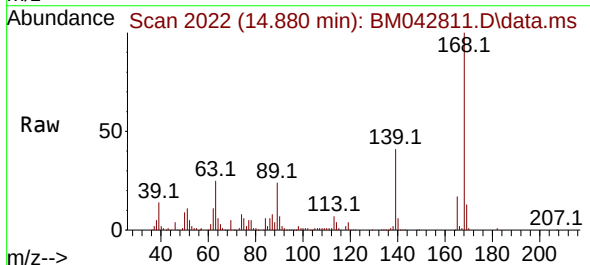
Tgt Ion:109 Resp: 35292
Ion Ratio Lower Upper
109 100
139 86.8 67.1 100.7
65 147.6 107.1 160.7

Manual Integrations
APPROVED

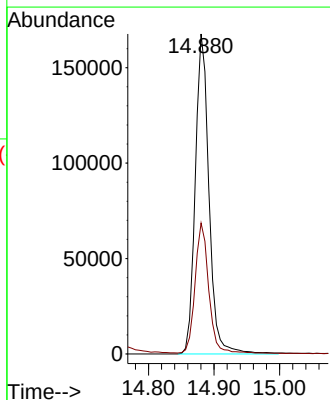
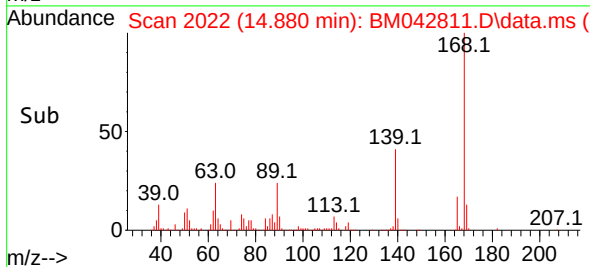
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023

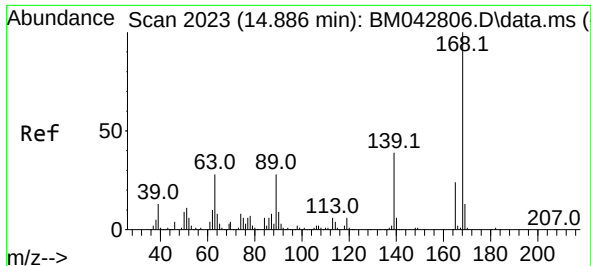


#56
Dibenzofuran
Concen: 28.063 ng/ul
RT: 14.880 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56



Tgt Ion:168 Resp: 245004
Ion Ratio Lower Upper
168 100
139 40.9 30.8 46.2





#57
2,4-Dinitrotoluene
Concen: 27.529 ng/ul
RT: 14.886 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

Instrument :

BNA_M

ClientSampleId :

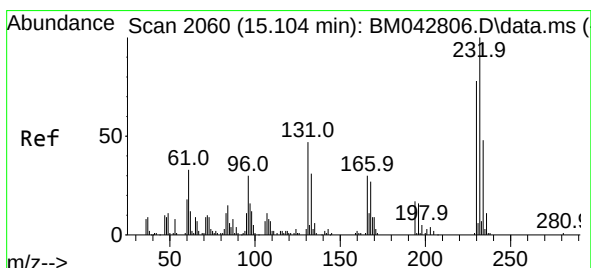
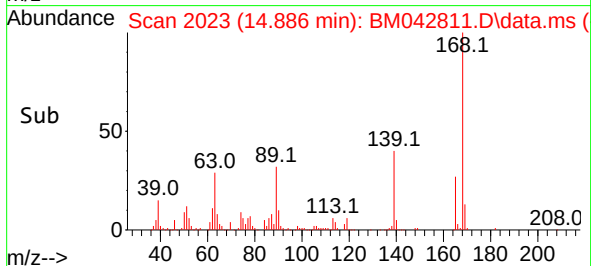
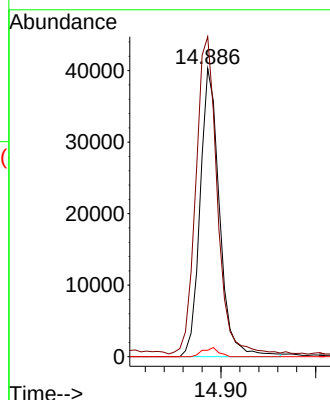
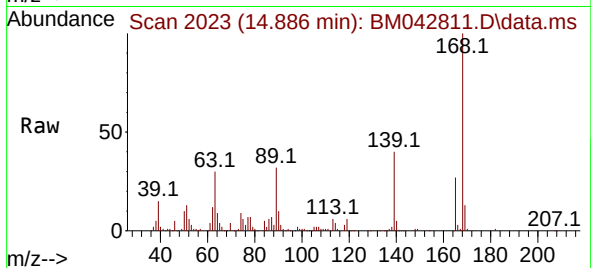
SLCS004

Tgt Ion:165 Resp: 57372
Ion Ratio Lower Upper
165 100
63 111.0 83.5 125.3
182 2.2 2.4 3.6

Manual Integrations

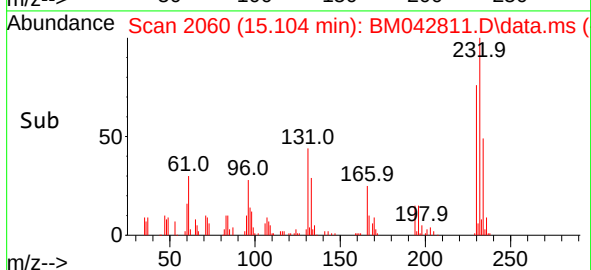
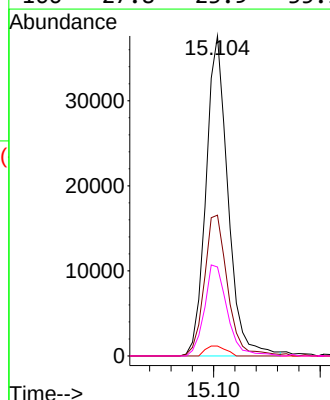
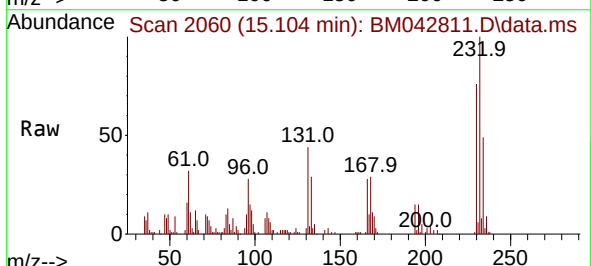
APPROVED

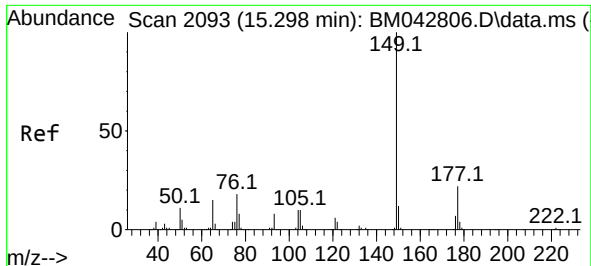
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 27.393 ng/ul
RT: 15.104 min Scan# 2060
Delta R.T. -0.000 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

Tgt Ion:232 Resp: 53914
Ion Ratio Lower Upper
232 100
131 44.0 38.9 58.3
130 3.1 1.9 2.9#
166 27.8 23.9 35.9





#59
Diethylphthalate
Concen: 27.223 ng/u1
RT: 15.298 min Scan# 2093
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

Instrument :

BNA_M

ClientSampleId :

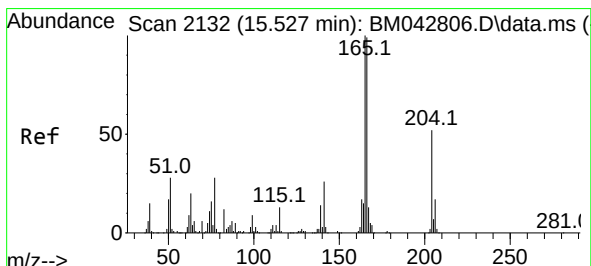
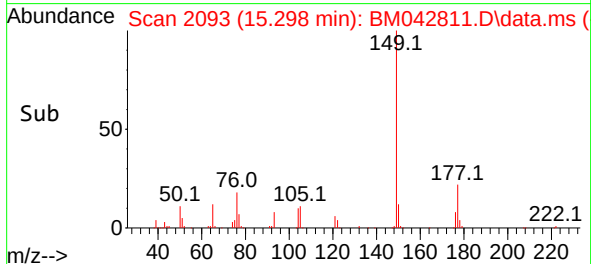
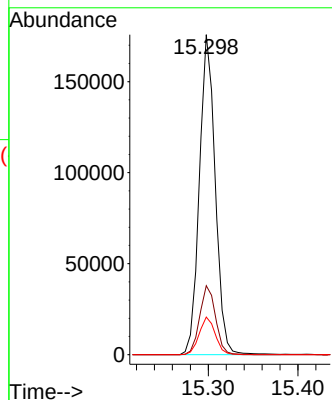
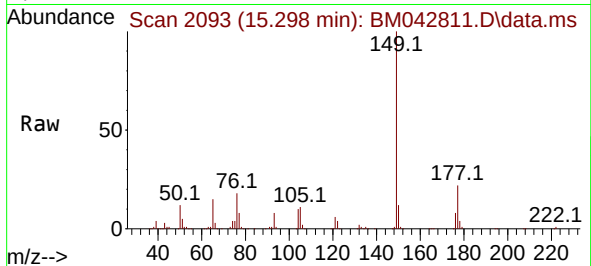
SLCS004

Tgt Ion:149 Resp: 215698
Ion Ratio Lower Upper
149 100
177 21.6 17.0 25.6
150 11.8 9.7 14.5

Manual Integrations

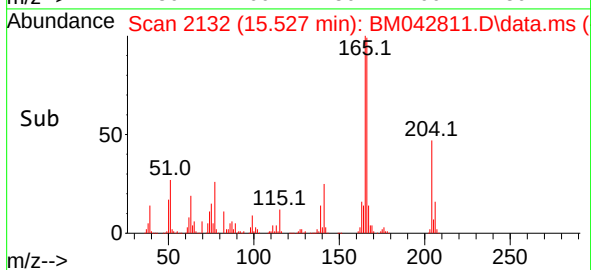
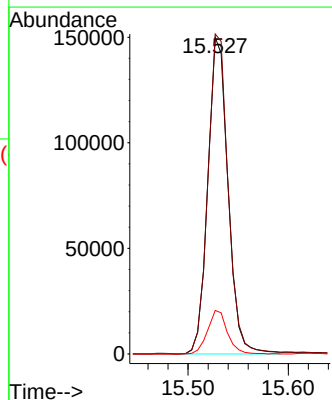
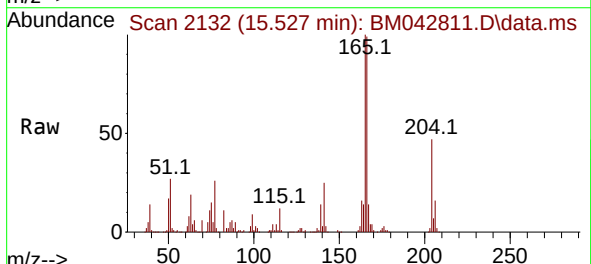
APPROVED

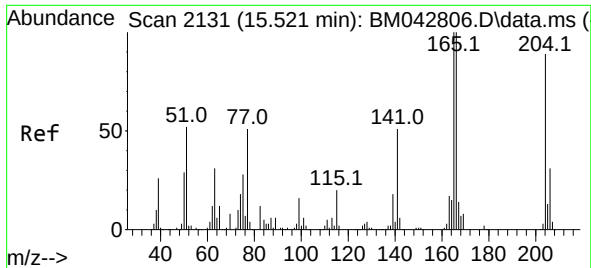
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#61
Fluorene
Concen: 28.435 ng/u1
RT: 15.527 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

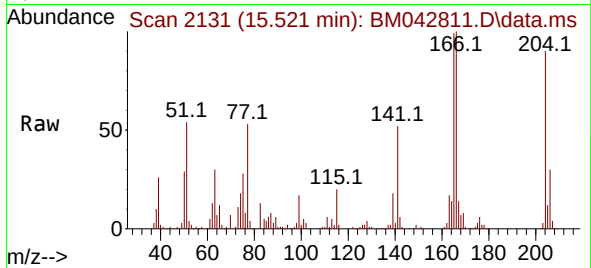
Tgt Ion:166 Resp: 210764
Ion Ratio Lower Upper
166 100
165 101.1 79.3 118.9
167 13.8 10.6 15.8





#62
4-Chlorophenyl-phenylether
Concen: 29.095 ng/ul
RT: 15.521 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

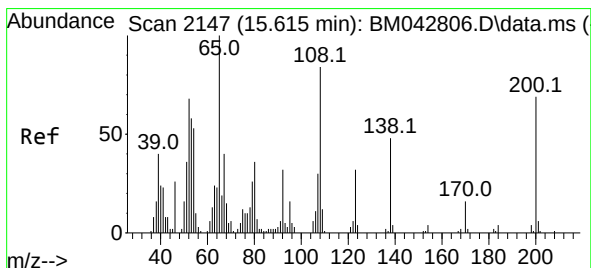
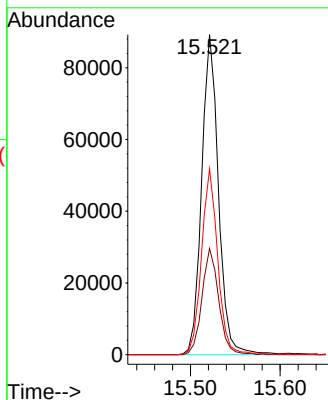
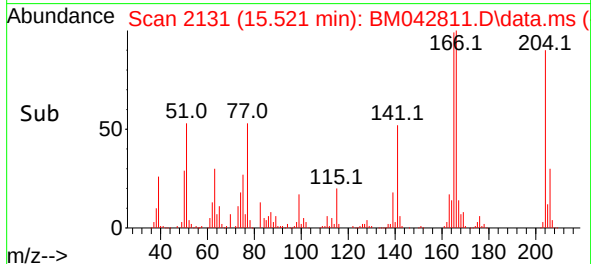
Instrument :
BNA_M
ClientSampleId :
SLCS004



Tgt Ion:204 Resp: 116225
Ion Ratio Lower Upper
204 100
206 33.2 27.0 40.4
141 58.1 46.0 69.0

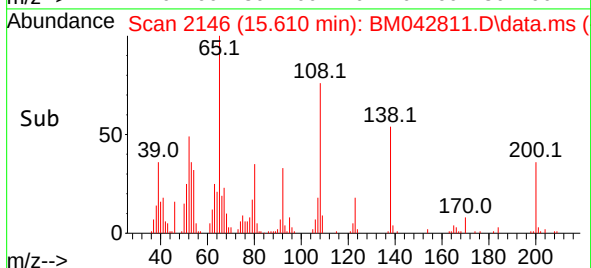
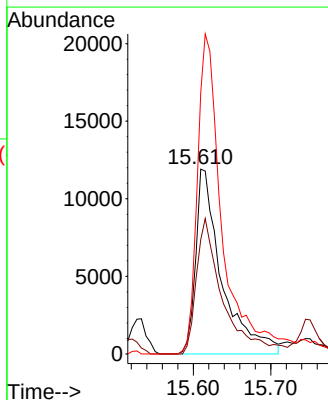
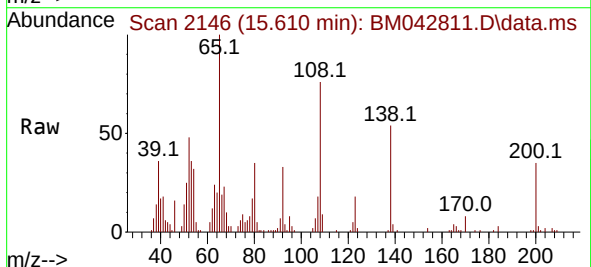
Manual Integrations
APPROVED

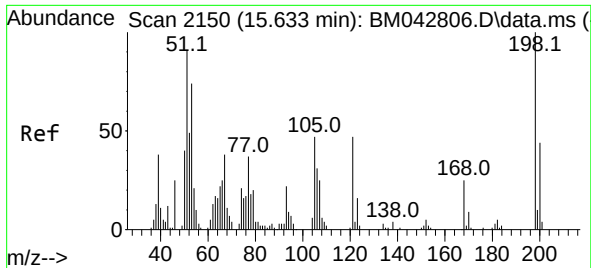
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#63
4-Nitroaniline
Concen: 26.425 ng/ul
RT: 15.610 min Scan# 2146
Delta R.T. -0.012 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

Tgt Ion:138 Resp: 27964
Ion Ratio Lower Upper
138 100
92 61.9 47.4 71.0
108 141.5 129.5 194.3





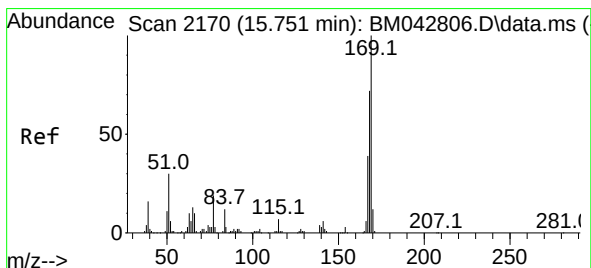
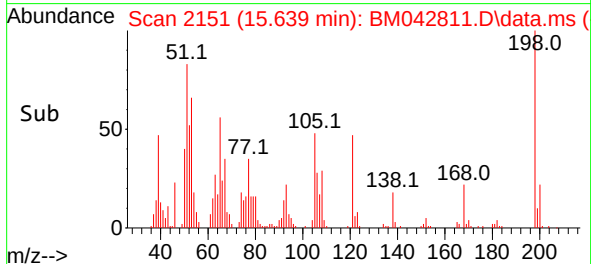
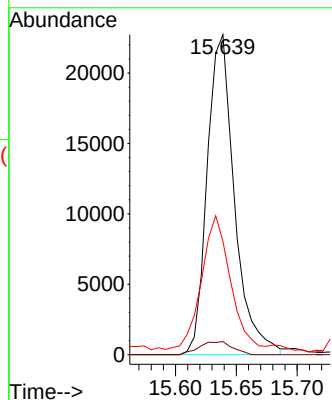
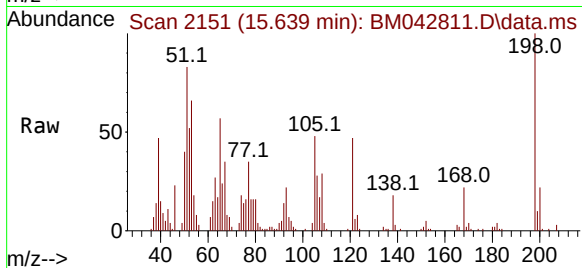
#66
4,6-Dinitro-2-methylphenol
Concen: 25.635 ng/ul
RT: 15.639 min Scan# 2151
Delta R.T. -0.000 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

Instrument :
BNA_M
ClientSampleId :
SLCS004

Tgt Ion:198 Resp: 3546
Ion Ratio Lower Upper
198 100
182 4.1 3.4 5.0
77 35.5 26.9 40.3

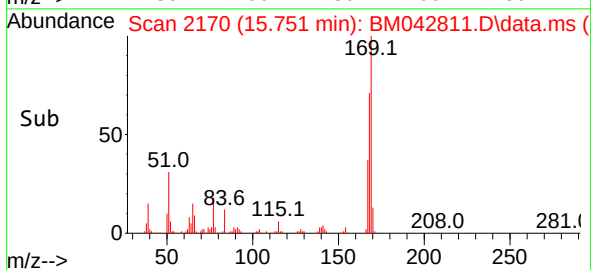
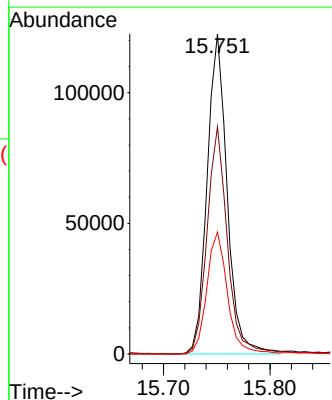
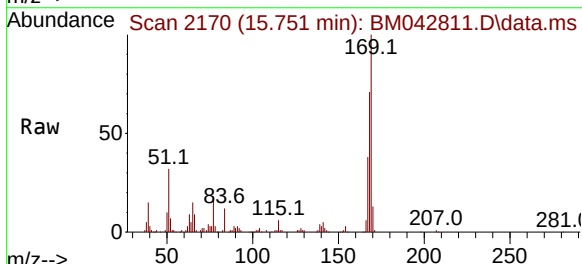
Manual Integrations
APPROVED

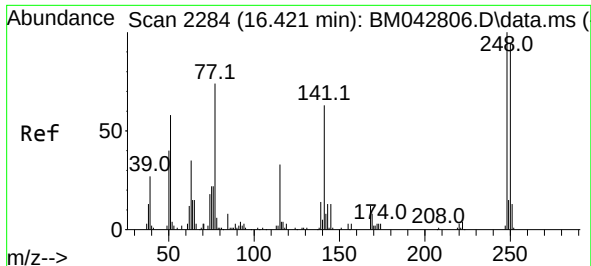
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#67
N-Nitrosodiphenylamine
Concen: 28.528 ng/ul
RT: 15.751 min Scan# 2170
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

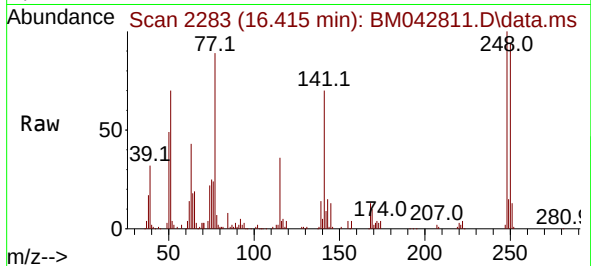
Tgt Ion:169 Resp: 160507
Ion Ratio Lower Upper
169 100
168 71.0 55.8 83.6
167 38.1 31.4 47.2





#68
4-Bromophenyl-phenylether
Concen: 28.609 ng/ul
RT: 16.415 min Scan# 2283
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

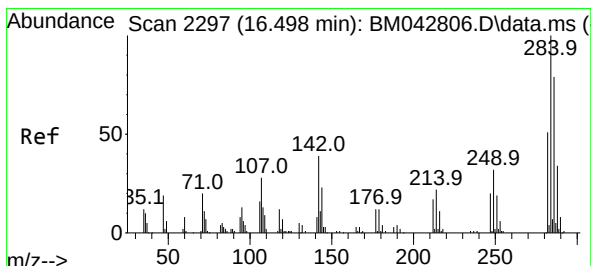
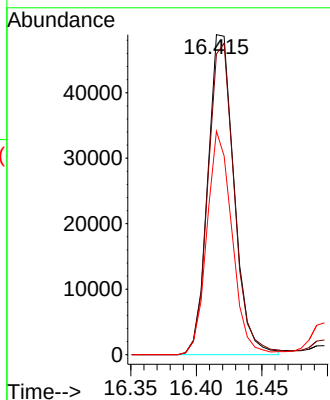
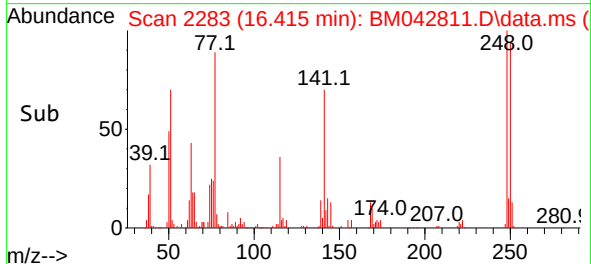
Instrument :
BNA_M
ClientSampleId :
SLCS004



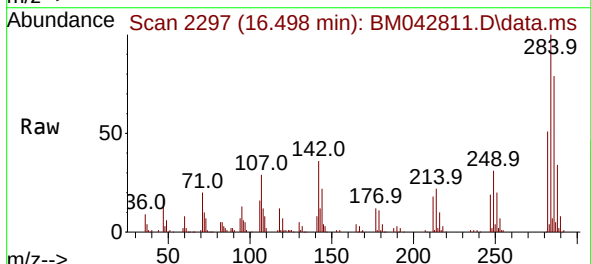
Tgt Ion:248 Resp: 6831
Ion Ratio Lower Upper
248 100
250 94.0 84.3 126.5
141 69.9 60.1 90.1

Manual Integrations
APPROVED

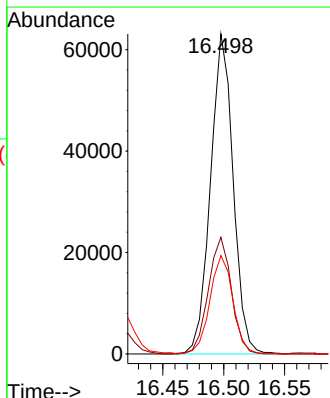
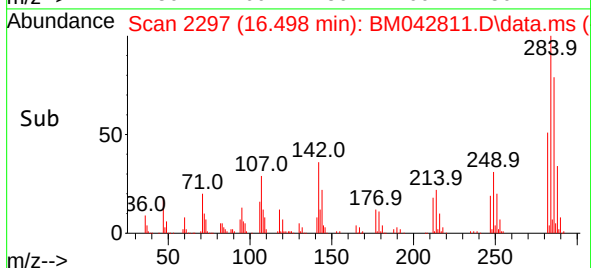
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023

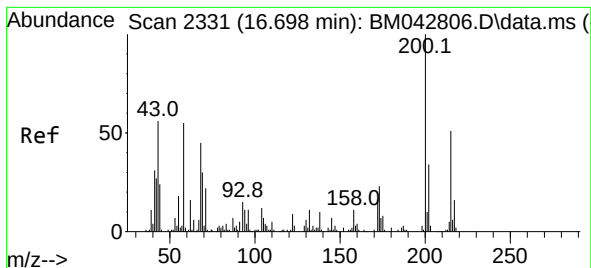


#69
Hexachlorobenzene
Concen: 27.988 ng/ul
RT: 16.498 min Scan# 2297
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56



Tgt Ion:284 Resp: 81698
Ion Ratio Lower Upper
284 100
142 36.4 30.5 45.7
249 30.8 25.3 37.9





#70

Atrazine

Concen: 26.914 ng/ul

RT: 16.698 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM042811.D

Acq: 16 Nov 2023 17:56

Instrument :

BNA_M

ClientSampleId :

SLCS004

Tgt Ion:200 Resp: 58328

Ion Ratio Lower Upper

200 100

173 23.5 19.8 29.6

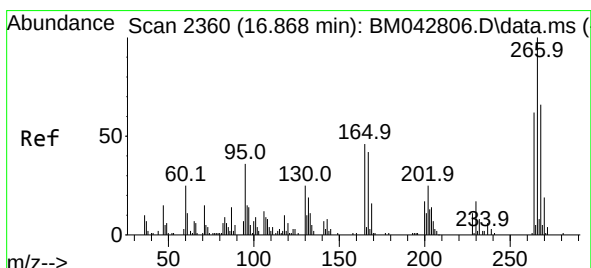
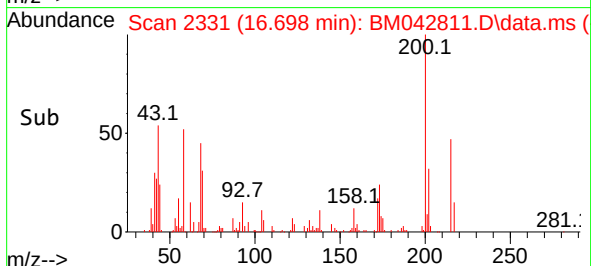
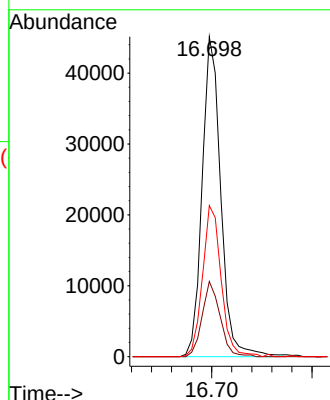
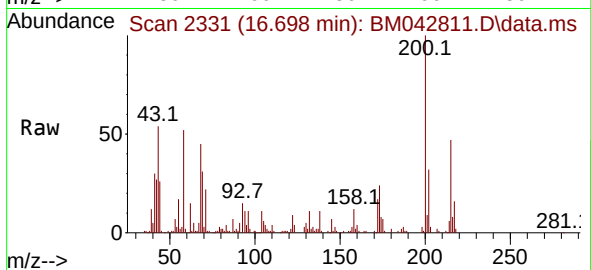
215 47.2 38.2 57.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/17/2023

Supervised By :mohammad ahmed 11/19/2023



#71

Pentachlorophenol

Concen: 25.174 ng/ul

RT: 16.868 min Scan# 2360

Delta R.T. -0.006 min

Lab File: BM042811.D

Acq: 16 Nov 2023 17:56

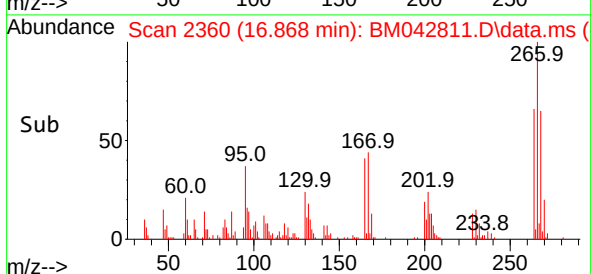
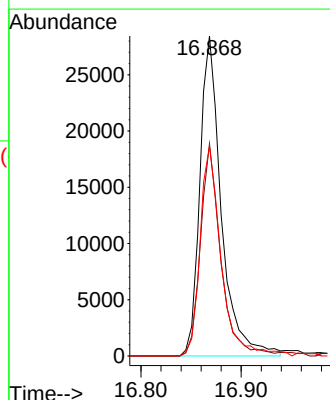
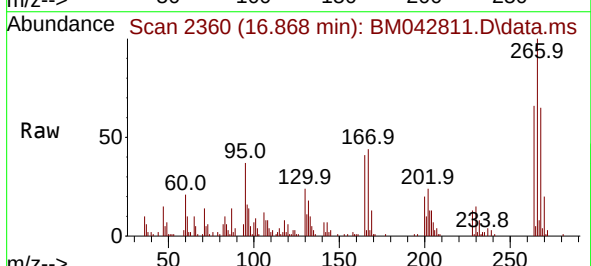
Tgt Ion:266 Resp: 42315

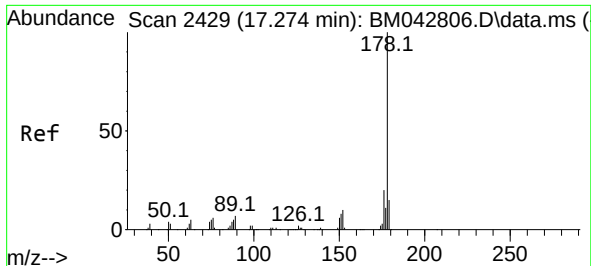
Ion Ratio Lower Upper

266 100

264 66.4 50.3 75.5

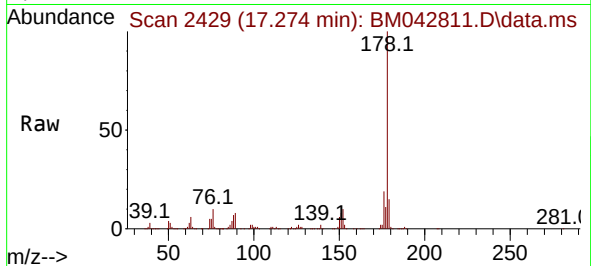
268 65.5 52.1 78.1





#72
Phenanthrene
Concen: 28.904 ng/u1
RT: 17.274 min Scan# 2429
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

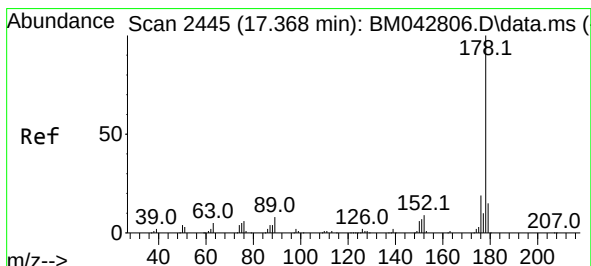
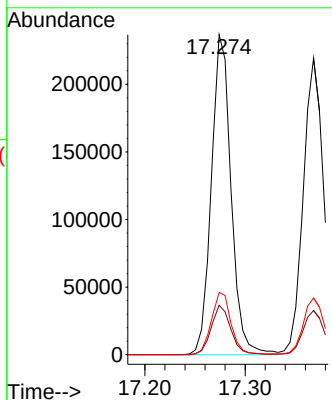
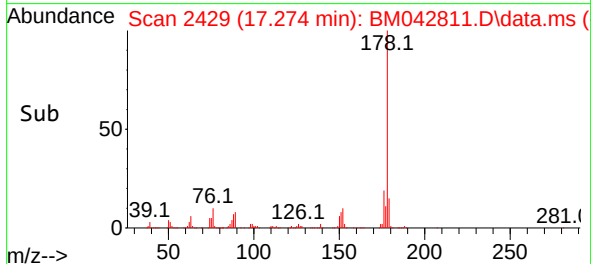
Instrument :
BNA_M
ClientSampleId :
SLCS004



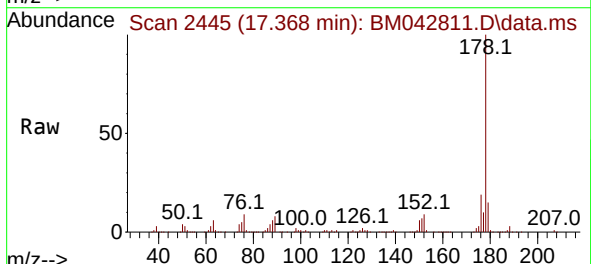
Tgt Ion:178 Resp: 323920
Ion Ratio Lower Upper
178 100
179 15.5 11.4 17.2
176 19.4 15.5 23.3

Manual Integrations
APPROVED

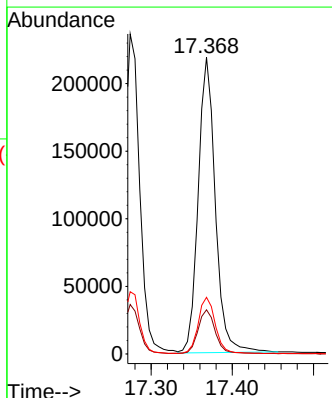
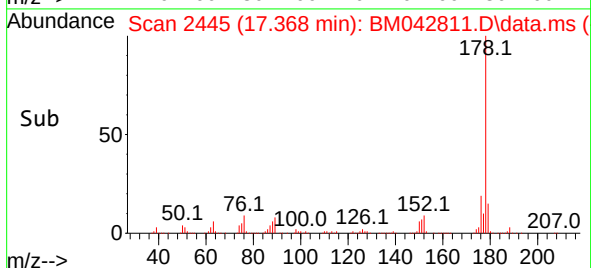
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023

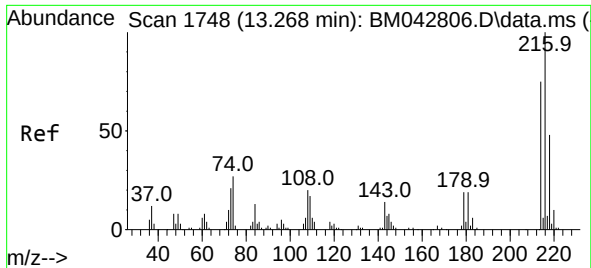


#74
Anthracene
Concen: 28.427 ng/u1
RT: 17.368 min Scan# 2445
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56



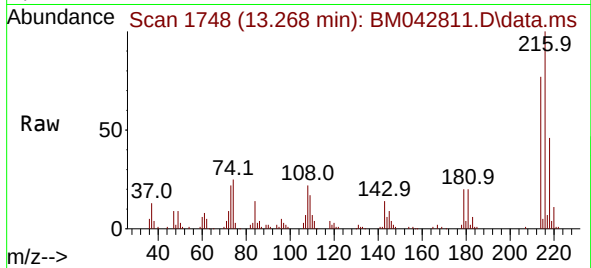
Tgt Ion:178 Resp: 320442
Ion Ratio Lower Upper
178 100
179 14.9 12.0 18.0
176 19.1 15.7 23.5





#75
1,2,3,4-Tetrachlorobenzene
Concen: 30.313 ng/uL
RT: 13.268 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

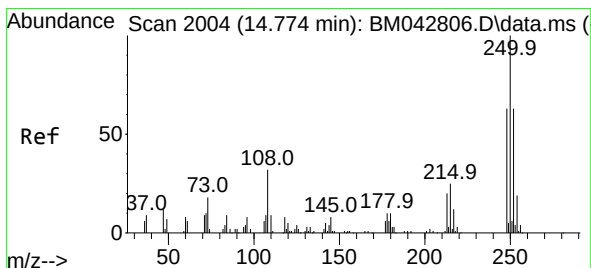
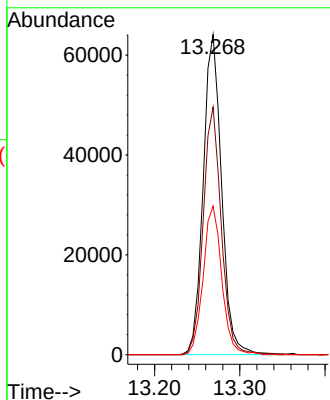
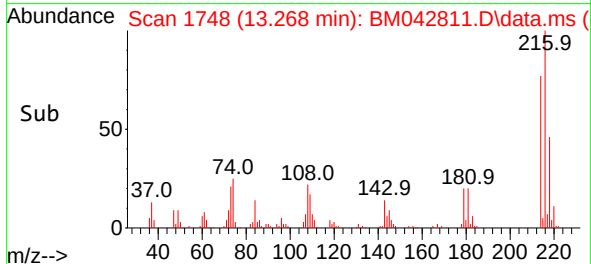
Instrument :
BNA_M
ClientSampleId :
SLCS004



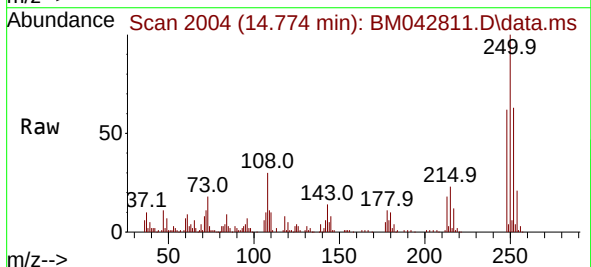
Tgt Ion:216 Resp: 9615
Ion Ratio Lower Upper
216 100
214 77.3 62.6 94.0
218 46.4 39.3 58.9

Manual Integrations
APPROVED

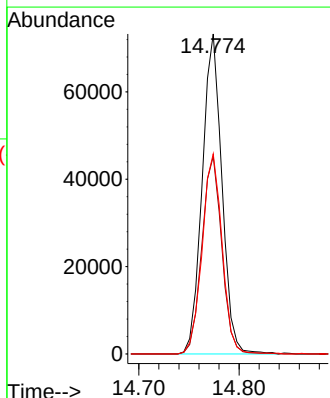
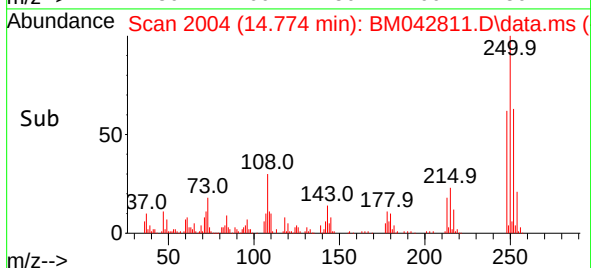
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023

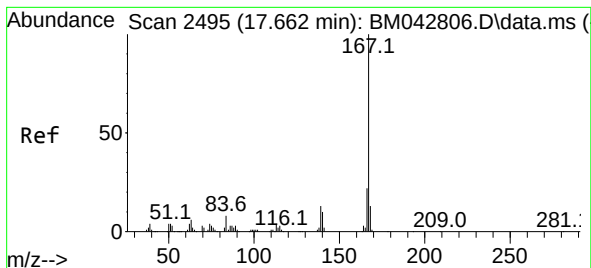


#76
Pentachlorobenzene
Concen: 30.109 ng/uL
RT: 14.774 min Scan# 2004
Delta R.T. -0.000 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56



Tgt Ion:250 Resp: 100210
Ion Ratio Lower Upper
250 100
248 61.7 51.0 76.6
252 62.5 51.8 77.8





#77

Carbazole

Concen: 27.025 ng/ul

RT: 17.662 min Scan# 2495

Delta R.T. -0.000 min

Lab File: BM042811.D

Acq: 16 Nov 2023 17:56

Instrument :

BNA_M

ClientSampleId :

SLCS004

Tgt Ion:167 Resp: 25155

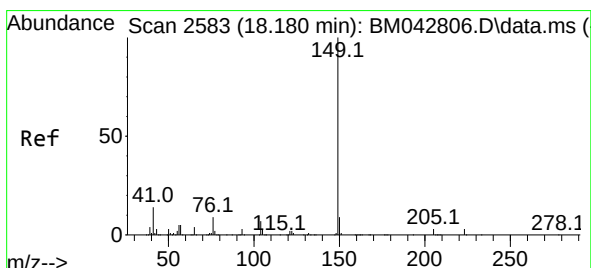
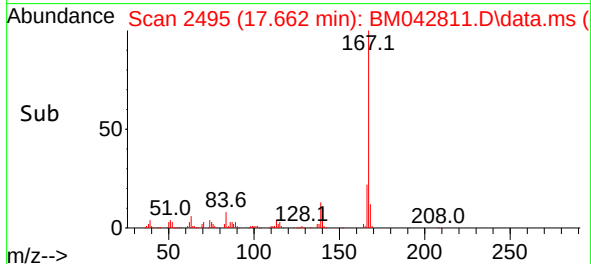
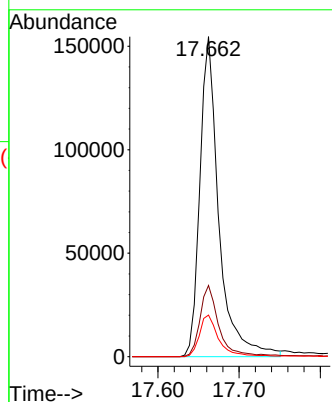
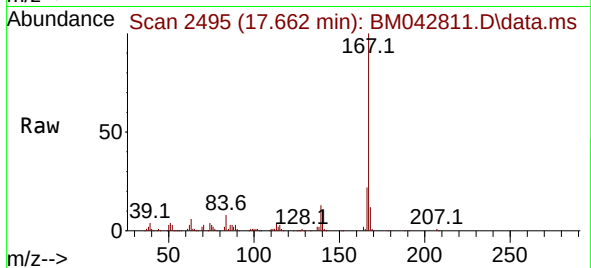
Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.2	25.8
139	13.0	10.8	16.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/17/2023

Supervised By :mohammad ahmed 11/19/2023



#78

Di-n-butylphthalate

Concen: 27.148 ng/ul

RT: 18.174 min Scan# 2582

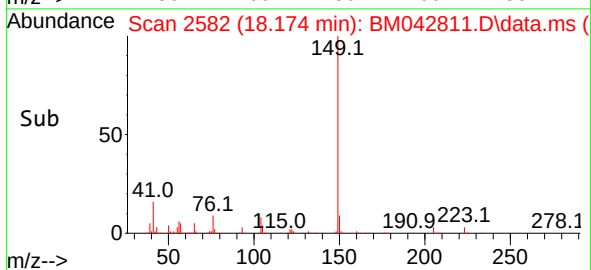
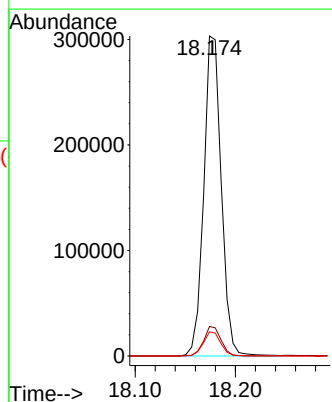
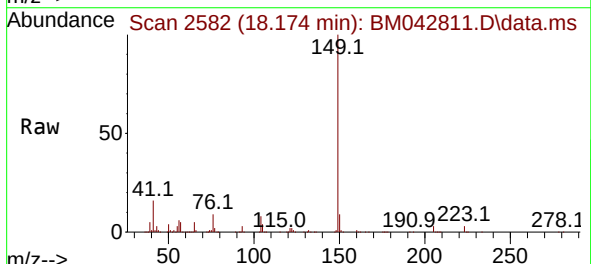
Delta R.T. -0.006 min

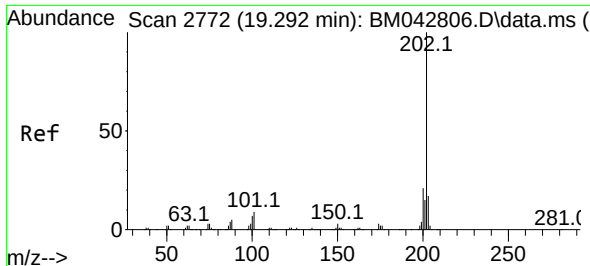
Lab File: BM042811.D

Acq: 16 Nov 2023 17:56

Tgt Ion:149 Resp: 369503

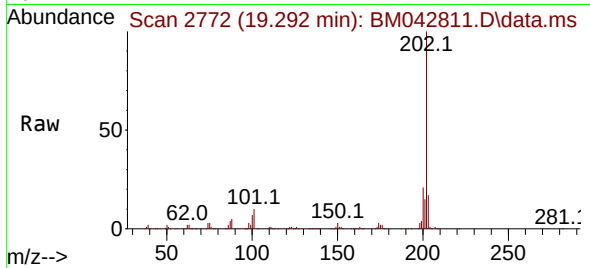
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.7	11.5
104	7.6	5.3	7.9





#80
Fluoranthene
Concen: 27.176 ng/u1
RT: 19.292 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

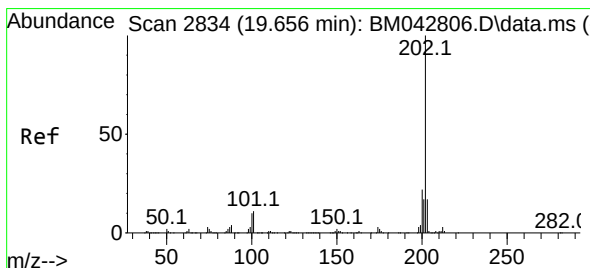
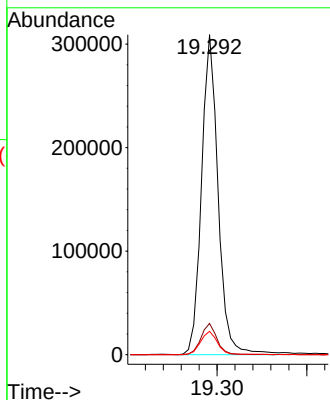
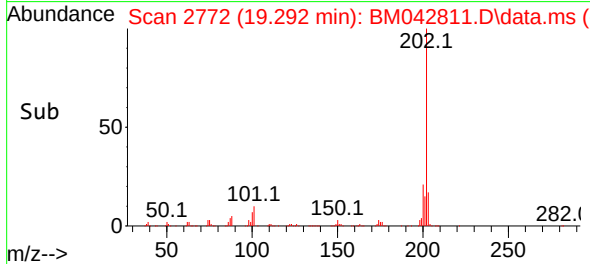
Instrument :
BNA_M
ClientSampleId :
SLCS004



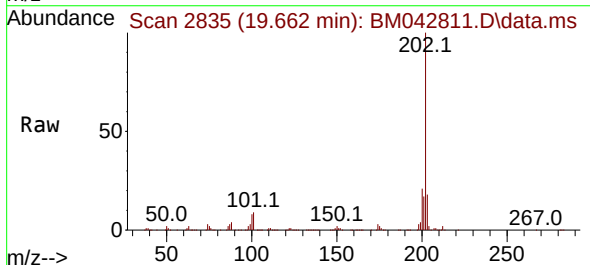
Tgt Ion:202 Resp: 396149
Ion Ratio Lower Upper
202 100
101 9.8 6.6 9.8
100 7.3 5.6 8.4

Manual Integrations
APPROVED

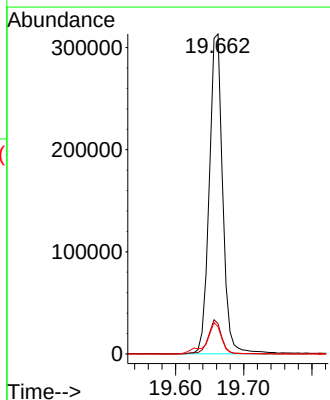
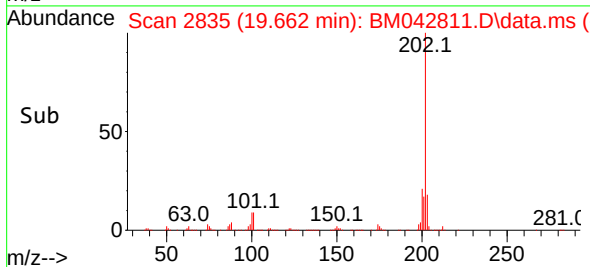
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023

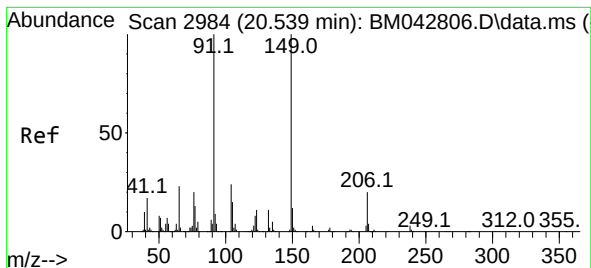


#82
Pyrene
Concen: 27.798 ng/u1
RT: 19.662 min Scan# 2835
Delta R.T. -0.000 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56



Tgt Ion:202 Resp: 429648
Ion Ratio Lower Upper
202 100
101 9.4 8.1 12.1
100 8.5 6.9 10.3





#83

Butylbenzylphthalate

Concen: 25.275 ng/ul

RT: 20.539 min Scan# 2984

Delta R.T. -0.006 min

Lab File: BM042811.D

Acq: 16 Nov 2023 17:56

Instrument :

BNA_M

ClientSampleId :

SLCS004

Tgt Ion:149 Resp: 166859

Ion Ratio Lower Upper

149 100

91 100.2 69.3 103.9

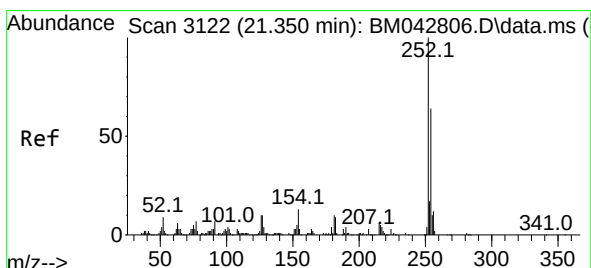
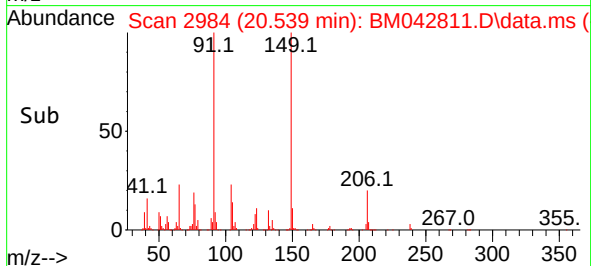
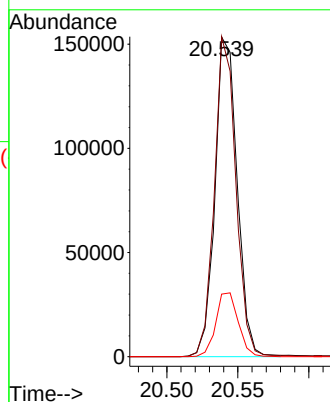
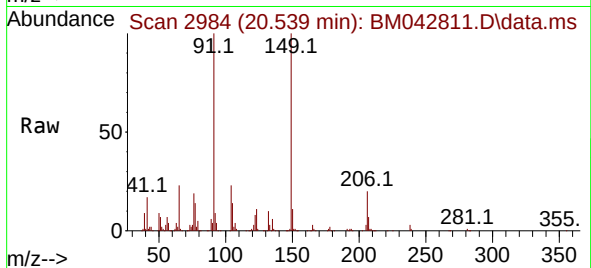
206 19.6 16.6 25.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/17/2023

Supervised By :mohammad ahmed 11/19/2023



#84

3,3'-Dichlorobenzidine

Concen: 25.326 ng/ul

RT: 21.350 min Scan# 3122

Delta R.T. -0.006 min

Lab File: BM042811.D

Acq: 16 Nov 2023 17:56

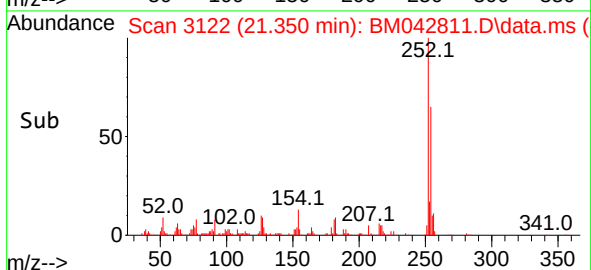
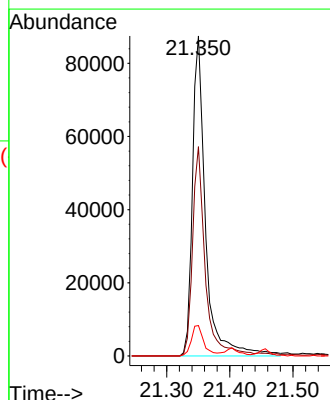
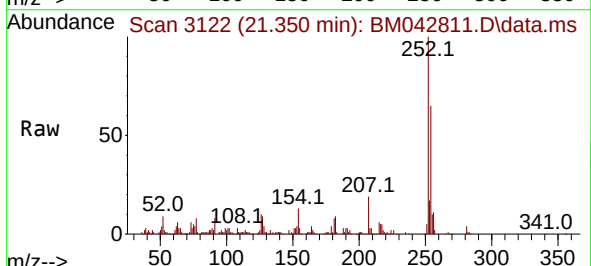
Tgt Ion:252 Resp: 126549

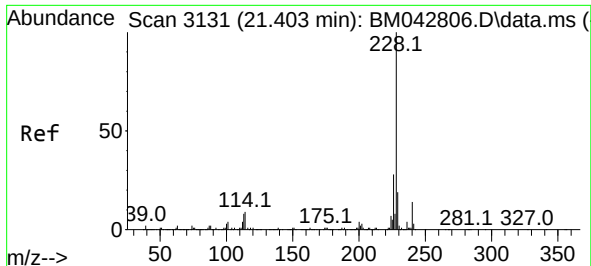
Ion Ratio Lower Upper

252 100

254 65.4 51.8 77.6

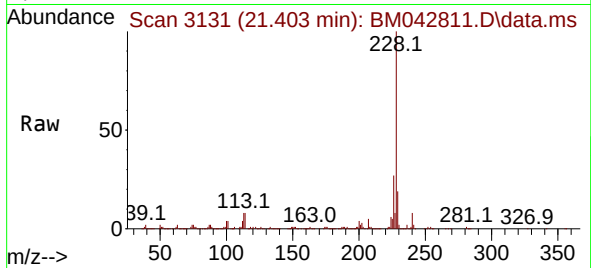
126 9.5 7.8 11.8





#85
Benzo(a)anthracene
Concen: 28.572 ng/ul
RT: 21.403 min Scan# 3131
Delta R.T. -0.000 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

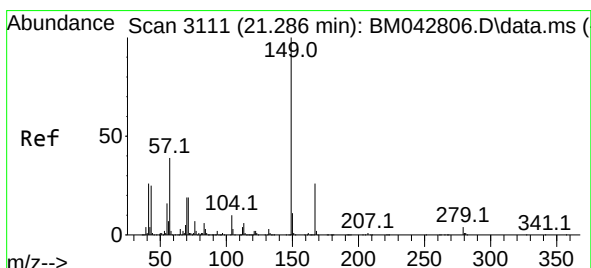
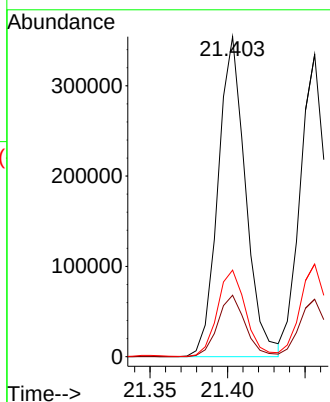
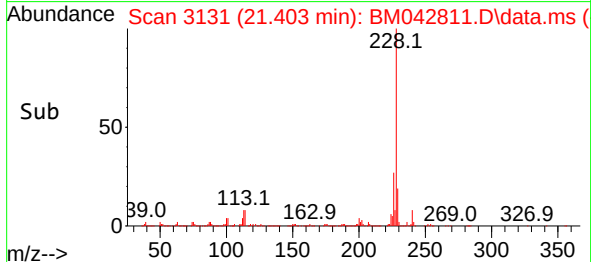
Instrument :
BNA_M
ClientSampleId :
SLCS004



Tgt Ion:228 Resp: 43789
Ion Ratio Lower Upper
228 100
229 19.2 15.8 23.6
226 27.1 22.5 33.7

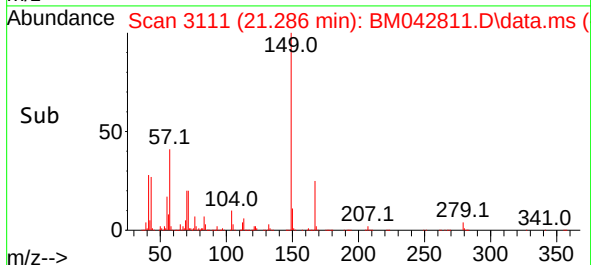
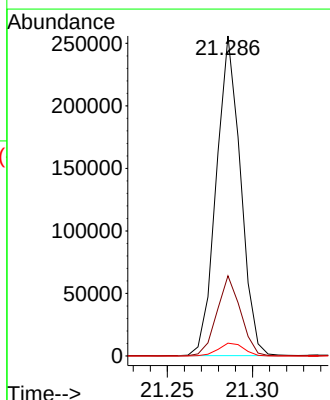
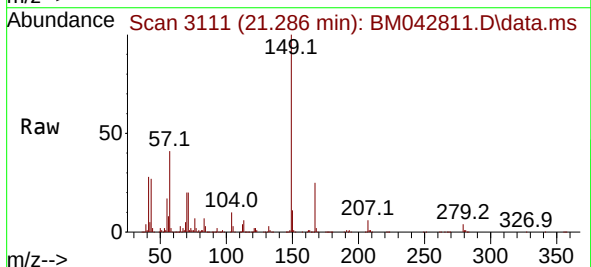
Manual Integrations
APPROVED

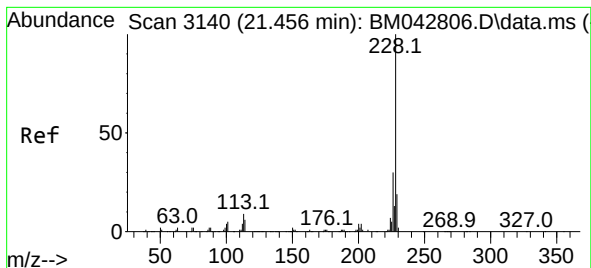
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 25.270 ng/ul
RT: 21.286 min Scan# 3111
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

Tgt Ion:149 Resp: 253110
Ion Ratio Lower Upper
149 100
167 25.1 20.6 31.0
279 4.0 3.5 5.3





#87

Chrysene

Concen: 28.066 ng/ul

RT: 21.456 min Scan# 3140

Delta R.T. -0.000 min

Lab File: BM042811.D

Acq: 16 Nov 2023 17:56

Instrument :

BNA_M

ClientSampleId :

SLCS004

Tgt Ion:228 Resp: 417158

Ion Ratio Lower Upper

228 100

226 30.6 24.3 36.5

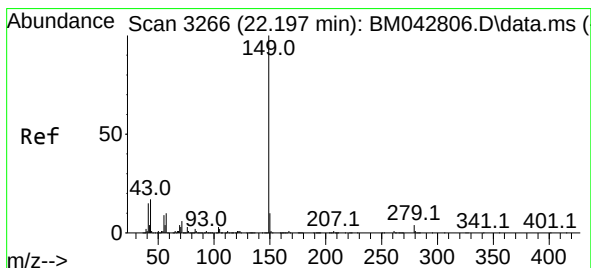
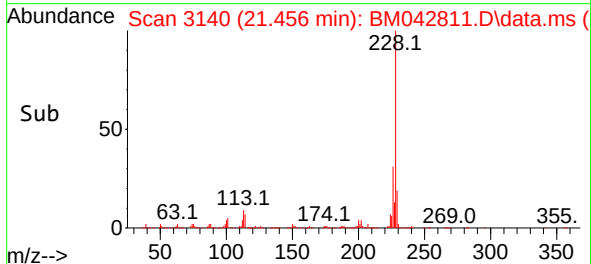
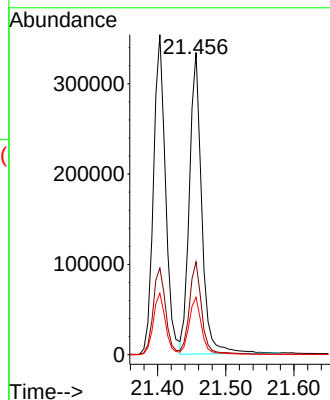
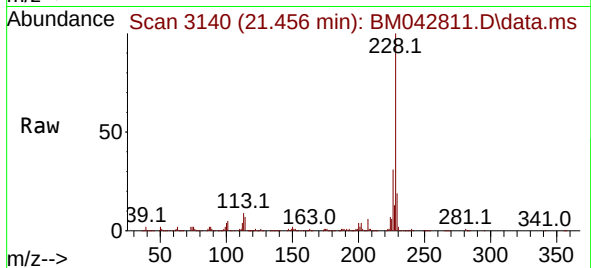
229 19.0 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/17/2023

Supervised By :mohammad ahmed 11/19/2023



#89

Di-n-octyl phthalate

Concen: 25.412 ng/ul

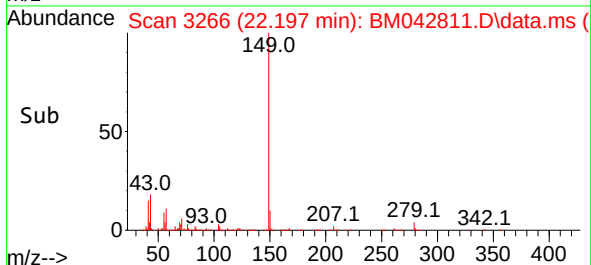
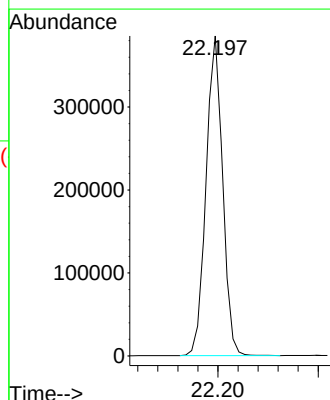
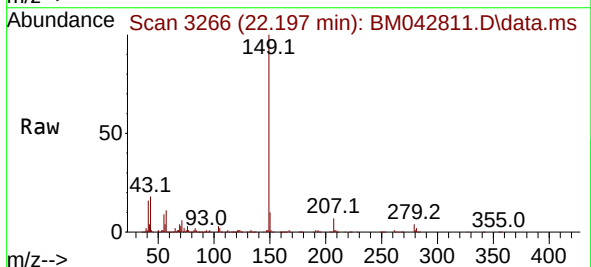
RT: 22.197 min Scan# 3266

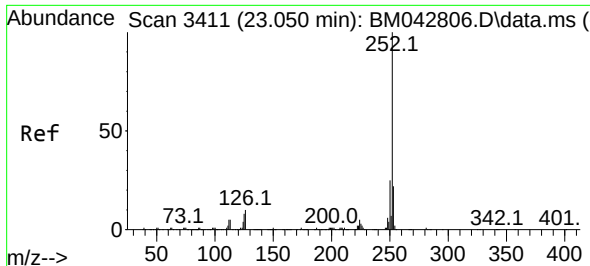
Delta R.T. -0.006 min

Lab File: BM042811.D

Acq: 16 Nov 2023 17:56

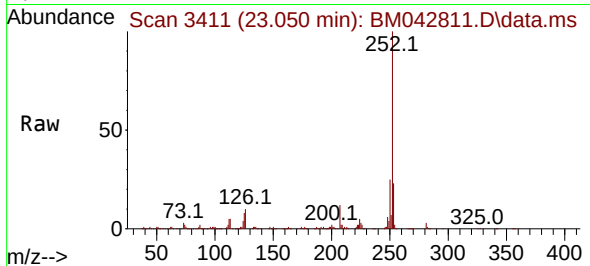
Tgt Ion:149 Resp: 443123





#90
Benzo(b)fluoranthene
Concen: 28.718 ng/ul
RT: 23.050 min Scan# 3411
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56

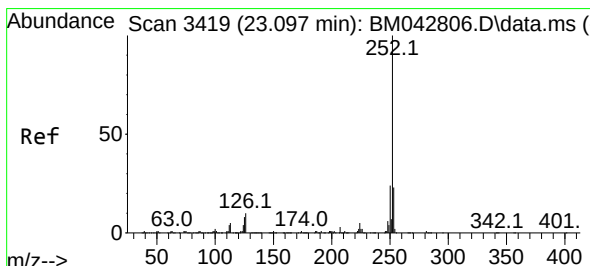
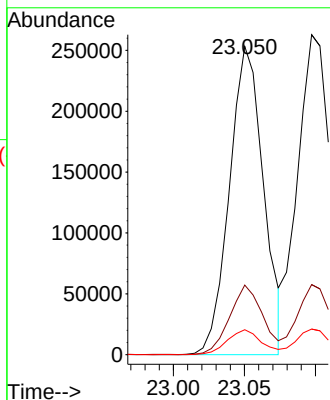
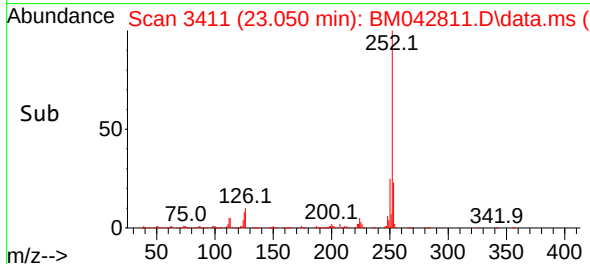
Instrument :
BNA_M
ClientSampleId :
SLCS004



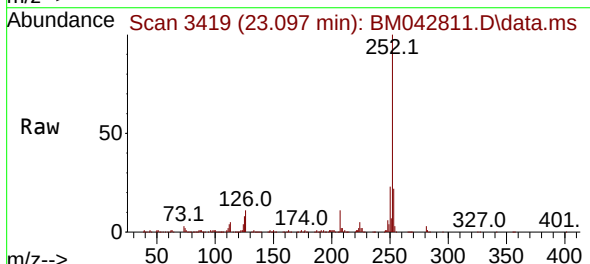
Tgt Ion:252 Resp: 423068
Ion Ratio Lower Upper
252 100
253 22.6 17.0 25.6
125 8.1 5.2 7.8

Manual Integrations
APPROVED

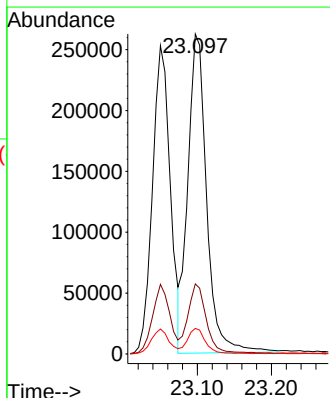
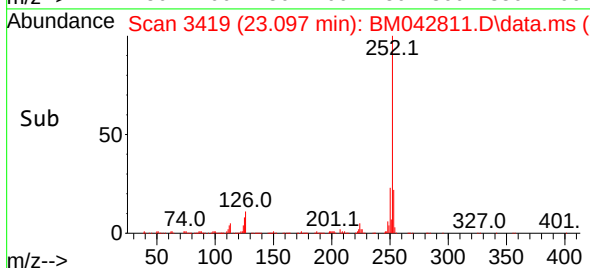
Reviewed By :Yogesh Patel 11/17/2023
Supervised By :mohammad ahmed 11/19/2023

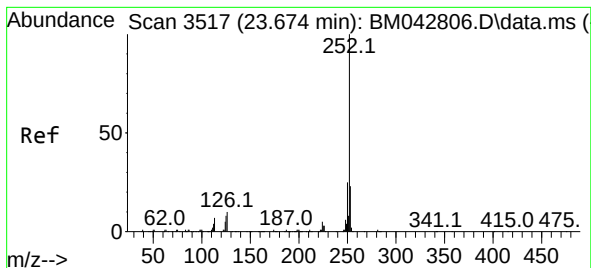


#91
Benzo(k)fluoranthene
Concen: 29.530 ng/ul
RT: 23.097 min Scan# 3419
Delta R.T. -0.006 min
Lab File: BM042811.D
Acq: 16 Nov 2023 17:56



Tgt Ion:252 Resp: 463100
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 8.0 5.5 8.3





#93

Benzo(a)pyrene

Concen: 29.135 ng/ul

RT: 23.674 min Scan# 3517

Delta R.T. -0.006 min

Lab File: BM042811.D

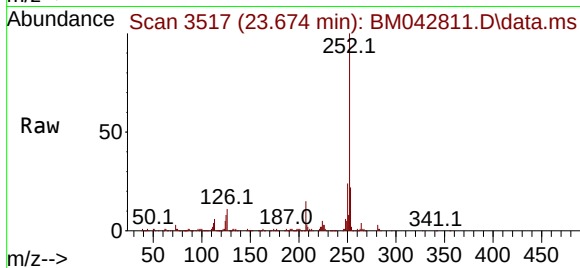
Acq: 16 Nov 2023 17:56

Instrument :

BNA_M

ClientSampleId :

SLCS004



Tgt Ion:252 Resp: 418240

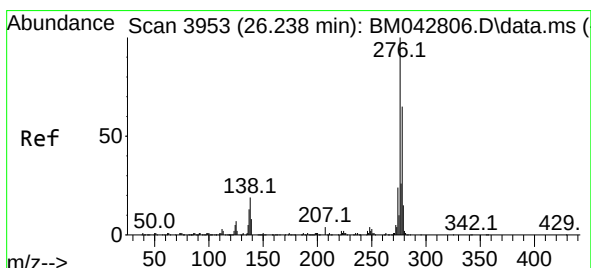
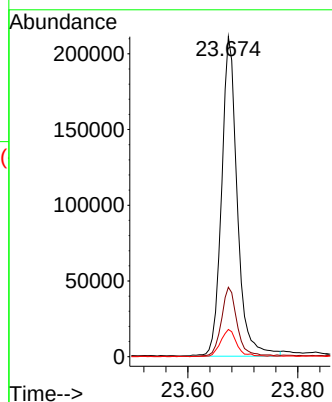
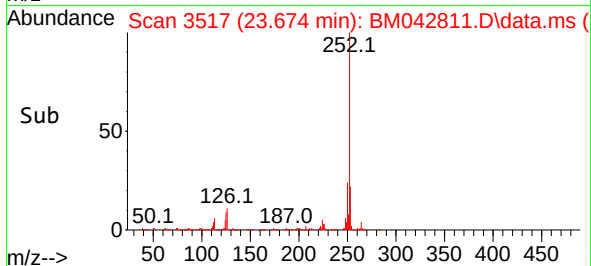
Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.0	25.6
125	8.5	6.3	9.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/17/2023

Supervised By :mohammad ahmed 11/19/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 29.552 ng/ul

RT: 26.244 min Scan# 3954

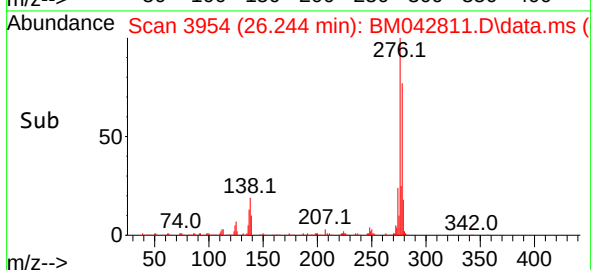
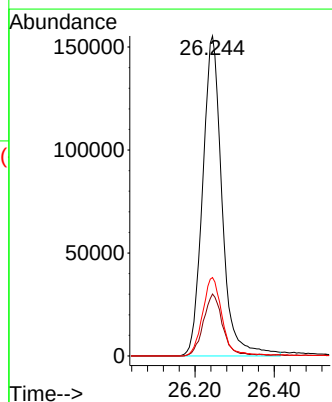
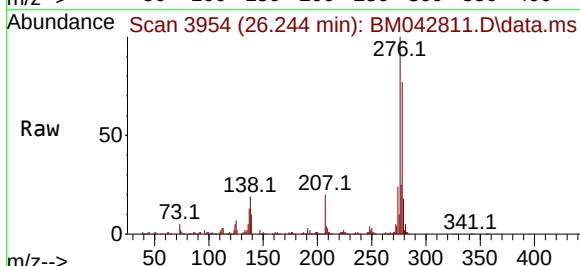
Delta R.T. -0.000 min

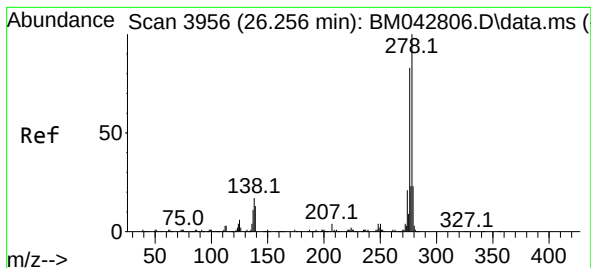
Lab File: BM042811.D

Acq: 16 Nov 2023 17:56

Tgt Ion:276 Resp: 527229

Ion	Ratio	Lower	Upper
276	100		
138	19.4	13.8	20.8
277	24.5	19.7	29.5





#95

Dibenzo(a,h)anthracene

Concen: 29.264 ng/ul

RT: 26.256 min Scan# 3956

Delta R.T. -0.006 min

Lab File: BM042811.D

Acq: 16 Nov 2023 17:56

Instrument :

BNA_M

ClientSampleId :

SLCS004

Tgt Ion:278 Resp: 432840

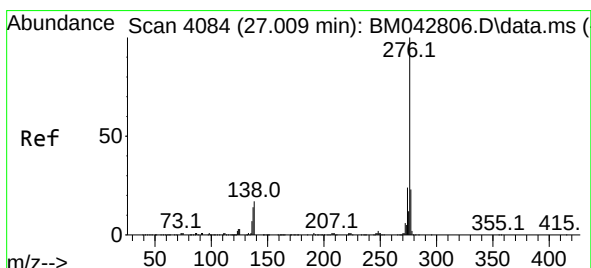
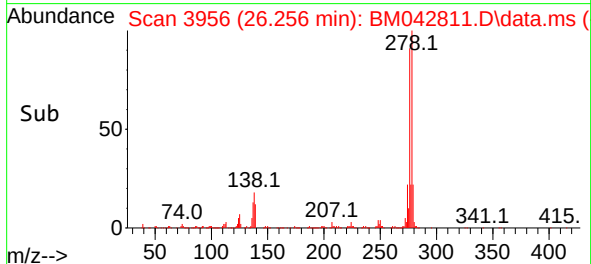
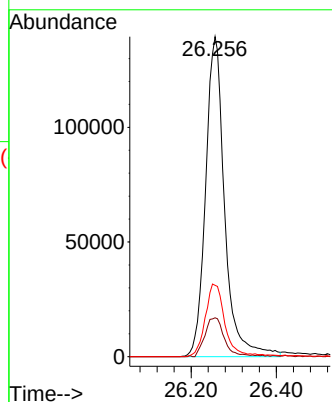
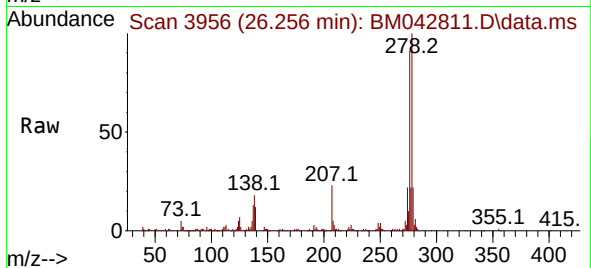
Ion	Ratio	Lower	Upper
278	100		
139	12.2	9.0	13.4
279	22.3	18.8	28.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/17/2023

Supervised By :mohammad ahmed 11/19/2023



#96

Benzo(g,h,i)perylene

Concen: 28.727 ng/ul

RT: 27.015 min Scan# 4085

Delta R.T. -0.006 min

Lab File: BM042811.D

Acq: 16 Nov 2023 17:56

Tgt Ion:276 Resp: 406970

Ion	Ratio	Lower	Upper
276	100		
138	16.7	13.0	19.6
277	23.9	18.4	27.6

