

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120624\
 Data File : BN035482.D
 Acq On : 07 Dec 2024 04:51
 Operator : RC/JU
 Sample : PB165417BS
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS417

Quant Time: Dec 07 05:21:28 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN120224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 02 18:25:21 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 12/09/2024
 Supervised By :mohammad ahmed 12/13/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.293	152	118354	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.046	136	514601	20.000	ng/u1	0.00
38) Acenaphthene-d10	13.957	164	401543	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.722	188	905087	20.000	ng/u1	0.00
79) Chrysene-d12	20.980	240	813291	20.000	ng/u1	0.00
88) Perylene-d12	23.651	264	917049	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.958	96	13053	5.211	ng/uL	0.00
4) Pyridine-d5	3.340	84	195451	29.603	ng/u1	0.00
7) Phenol-d5	6.505	99	282597	33.517	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.658	67	135689	28.858	ng/u1	0.00
11) 2-Chlorophenol-d4	6.840	132	235676	32.986	ng/u1	0.00
15) 4-Methylphenol-d8	8.016	113	238614	32.474	ng/u1	0.00
21) Nitrobenzene-d5	8.434	128	105061	31.424	ng/u1	0.00
24) 2-Nitrophenol-d4	9.146	143	125641	32.467	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.681	165	272312	32.196	ng/u1	0.00
31) 4-Chloroaniline-d4	10.199	131	197670	18.928	ng/u1	0.00
46) Dimethylphthalate-d6	13.387	166	835176	28.967	ng/u1	0.00
49) Acenaphthylene-d8	13.646	160	891387	28.073	ng/u1	0.00
54) 4-Nitrophenol-d4	14.198	143	150062	31.607	ng/u1	0.00
60) Fluorene-d10	14.969	176	714536	28.697	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.104	200	153724	32.205	ng/u1	0.00
73) Anthracene-d10	16.822	188	1115029	27.932	ng/u1	0.00
81) Pyrene-d10	19.145	212	1249672	29.093	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.474	264	1291278	29.078	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	2.987	88	28292	10.074	ng/uL#	97
5) Pyridine	3.358	79	184711	27.899	ng/u1	98
6) Benzaldehyde	6.458	77	22410	4.928	ng/u1	97
8) Phenol	6.528	94	291581	33.391	ng/u1	97
10) Bis(2-Chloroethyl)ether	6.746	93	197345	28.867	ng/u1	99
12) 2-Chlorophenol	6.869	128	237923	31.998	ng/u1	98
13) 2-Methylphenol	7.752	108	220461	32.515	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	7.822	45	155717	28.819	ng/u1	99
16) Acetophenone	8.111	105	334028	28.785	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.111	70	160407	29.076	ng/u1	99
18) 4-Methylphenol	8.081	108	247041	32.791	ng/u1	97
19) Hexachloroethane	8.346	117	86407	27.200	ng/u1	96
22) Nitrobenzene	8.475	77	249848	29.752	ng/u1	98
23) Isophorone	9.005	82	479253	28.479	ng/u1	99
25) 2-Nitrophenol	9.175	139	137523	31.367	ng/u1	98
26) 2,4-Dimethylphenol	9.257	107	265823	30.248	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.493	93	286403	27.938	ng/u1	98
29) 2,4-Dichlorophenol	9.710	162	269646	31.508	ng/u1	96
30) Naphthalene	10.093	128	715621	27.363	ng/u1	99
32) 4-Chloroaniline	10.222	127	95977	9.594	ng/u1	99
33) Hexachlorobutadiene	10.387	225	160593	26.589	ng/u1	98
34) Caprolactam	11.004	113	78002m	31.545	ng/u1	
35) 4-Chloro-3-methylphenol	11.369	107	276899	31.061	ng/u1	98
36) 2-Methylnaphthalene	11.722	142	541336	27.797	ng/u1	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120624\
 Data File : BN035482.D
 Acq On : 07 Dec 2024 04:51
 Operator : RC/JU
 Sample : PB165417BS
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS417

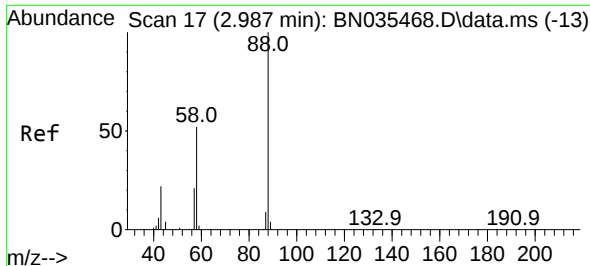
Quant Time: Dec 07 05:21:28 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN120224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 02 18:25:21 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 12/09/2024
 Supervised By :mohammad ahmed 12/13/2024

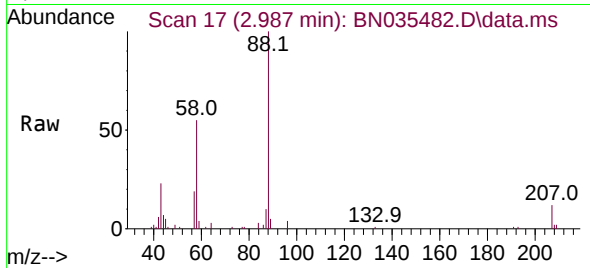
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	11.946	142	540326	27.064	ng/ul	95
39) 1,2,4,5-Tetrachloroben...	12.104	216	322751	27.274	ng/ul	98
40) Hexachlorocyclopentadiene	12.087	237	156101	26.258	ng/ul	96
41) 2,4,6-Trichlorophenol	12.363	196	227896	29.698	ng/ul	95
42) 2,4,5-Trichlorophenol	12.440	196	256715	30.025	ng/ul	99
43) 1,1'-Biphenyl	12.775	154	762985	27.532	ng/ul	96
44) 2-Chloronaphthalene	12.810	162	597093	26.937	ng/ul	96
45) 2-Nitroaniline	13.034	65	151195	34.705	ng/ul	91
47) Dimethylphthalate	13.440	163	825114	28.606	ng/ul	98
48) 2,6-Dinitrotoluene	13.551	165	166938	34.724	ng/ul	97
50) Acenaphthylene	13.675	152	912447	27.036	ng/ul	100
51) 3-Nitroaniline	13.881	138	108514	21.794	ng/ul	98
52) Acenaphthene	14.022	153	663269	27.305	ng/ul	94
53) 2,4-Dinitrophenol	14.087	184	108121	32.198	ng/ul	96
55) 4-Nitrophenol	14.216	109	138754	30.943	ng/ul	98
56) Dibenzofuran	14.363	168	947956	27.446	ng/ul	99
57) 2,4-Dinitrotoluene	14.351	165	250868	32.884	ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	14.604	232	206751	27.758	ng/ul	99
59) Diethylphthalate	14.828	149	832573	29.534	ng/ul	99
61) Fluorene	15.022	166	770315	27.686	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.034	204	393637	27.689	ng/ul	100
63) 4-Nitroaniline	15.057	138	164637m	34.095	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.122	198	165140	31.931	ng/ul#	98
67) N-Nitrosodiphenylamine	15.251	169	684608	28.472	ng/ul	99
68) 4-Bromophenyl-phenylether	15.928	248	261086	28.524	ng/ul	97
69) Hexachlorobenzene	16.034	284	314559	28.951	ng/ul	99
70) Atrazine	16.234	200	1660	0.193	ng/ul	93
71) Pentachlorophenol	16.381	266	203949	29.566	ng/ul	92
72) Phenanthrene	16.769	178	1283562	27.544	ng/ul	98
74) Anthracene	16.857	178	1283535	27.280	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.728	216	315022	26.251	ng/uL	99
76) Pentachlorobenzene	14.287	250	338356	27.389	ng/uL	99
77) Carbazole	17.139	167	1152343	29.433	ng/ul	99
78) Di-n-butylphthalate	17.734	149	1339078	29.382	ng/ul	100
80) Fluoranthene	18.810	202	1487202	29.500	ng/ul	99
82) Pyrene	19.175	202	1554426	28.751	ng/ul	99
83) Butylbenzylphthalate	20.128	149	530248	34.797	ng/ul	98
84) 3,3'-Dichlorobenzidine	20.910	252	103903	7.166	ng/ul	98
85) Benzo(a)anthracene	20.963	228	1485750	27.212	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	20.939	149	803559	33.444	ng/ul	100
87) Chrysene	21.022	228	1458576	27.726	ng/ul	99
89) Di-n-octyl phthalate	21.963	149	1437540	34.485	ng/ul	100
90) Benzo(b)fluoranthene	22.821	252	1507605	28.521	ng/ul	99
91) Benzo(k)fluoranthene	22.874	252	1546128	28.564	ng/ul	99
93) Benzo(a)pyrene	23.527	252	1406937	28.360	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.598	276	1615261	27.295	ng/ul	99
95) Dibenzo(a,h)anthracene	26.651	278	1310824	27.339	ng/ul	99
96) Benzo(g,h,i)perylene	27.509	276	1204406	26.815	ng/ul	99

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



#2
1,4-Dioxane
Concen: 10.074 ng/uL
RT: 2.987 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

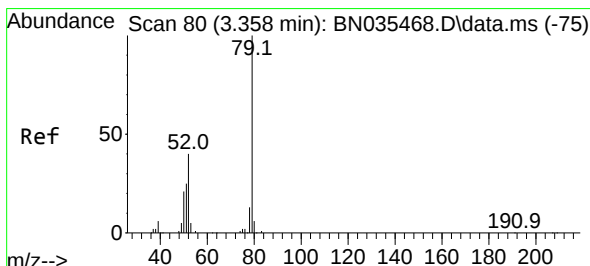
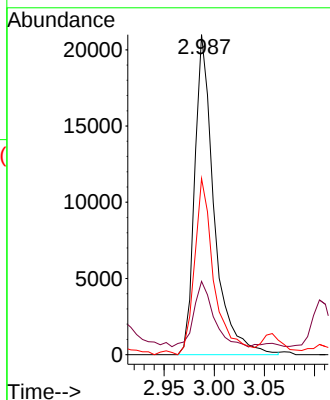
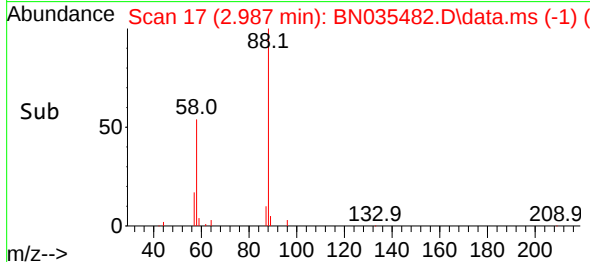
Instrument :
BNA_N
ClientSampleId :
SLCS417



Tgt Ion: 88 Resp: 28292
Ion Ratio Lower Upper
88 100
43 22.9 14.0 21.0
58 55.1 44.0 66.0

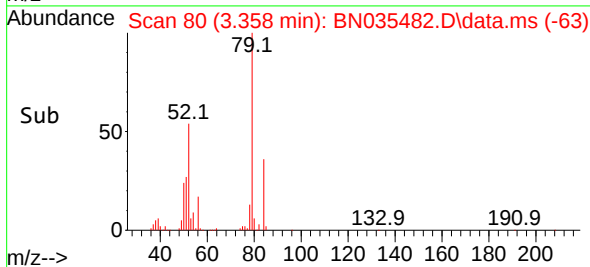
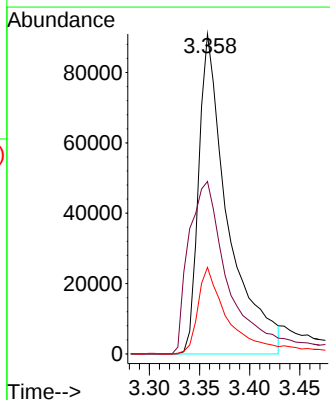
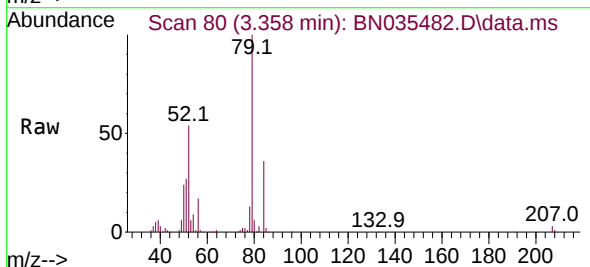
Manual Integrations
APPROVED

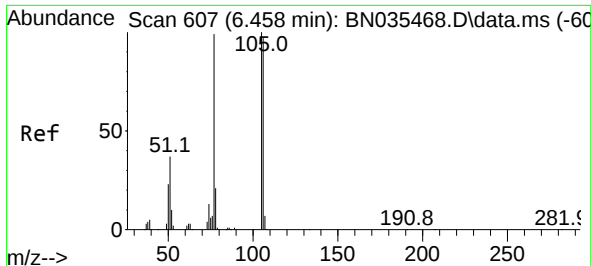
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024



#5
Pyridine
Concen: 27.899 ng/uL
RT: 3.358 min Scan# 80
Delta R.T. -0.000 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

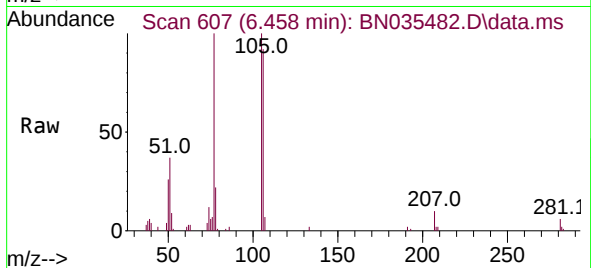
Tgt Ion: 79 Resp: 184711
Ion Ratio Lower Upper
79 100
52 53.9 44.5 66.7
51 27.0 22.6 33.8





#6
Benzaldehyde
Concen: 4.928 ng/ul
RT: 6.458 min Scan# 607
Delta R.T. -0.006 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

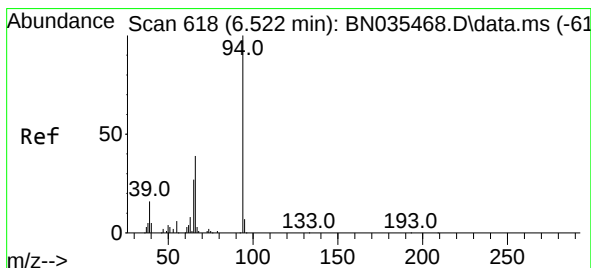
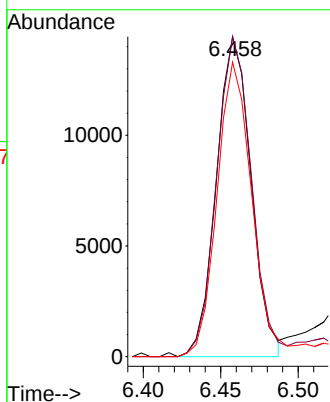
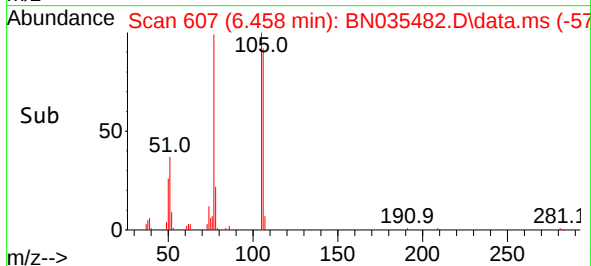
Instrument :
BNA_N
ClientSampleId :
SLCS417



Tgt Ion: 77 Resp: 22410
Ion Ratio Lower Upper
77 100
105 100.1 82.2 123.2
106 92.1 76.2 114.4

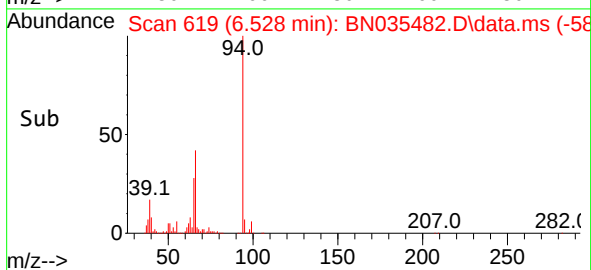
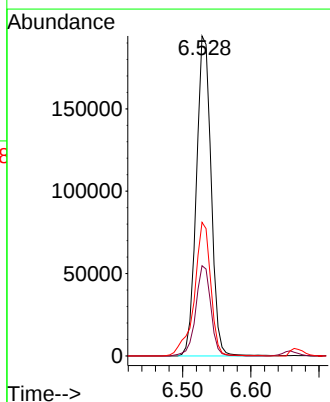
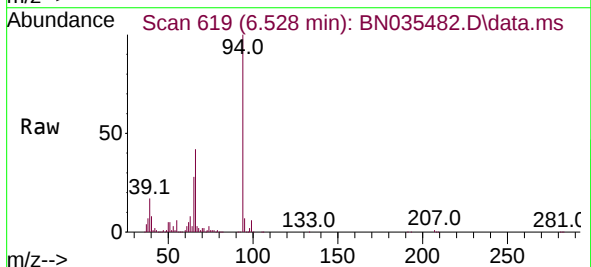
Manual Integrations
APPROVED

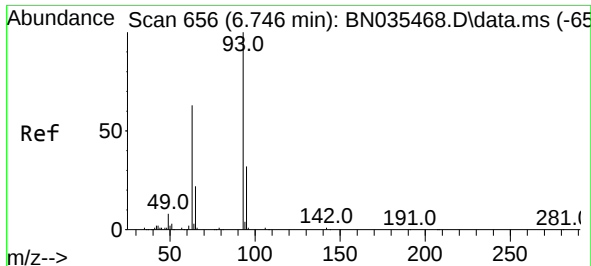
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024



#8
Phenol
Concen: 33.391 ng/ul
RT: 6.528 min Scan# 619
Delta R.T. -0.006 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

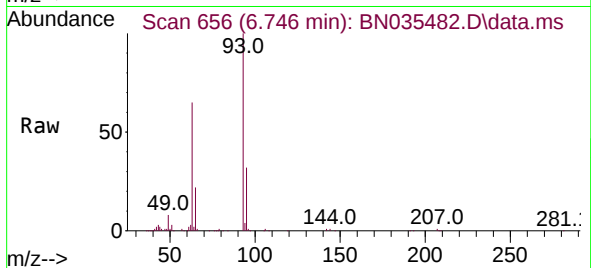
Tgt Ion: 94 Resp: 291581
Ion Ratio Lower Upper
94 100
65 28.2 21.6 32.4
66 41.8 32.1 48.1





#10
Bis(2-Chloroethyl)ether
Concen: 28.867 ng/ul
RT: 6.746 min Scan# 656
Delta R.T. -0.006 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

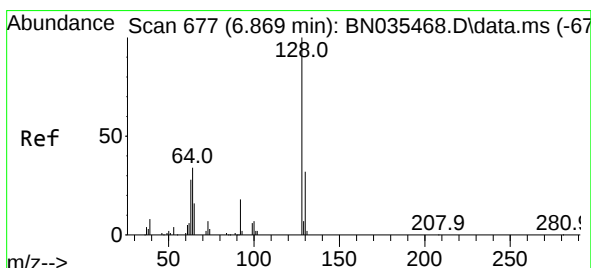
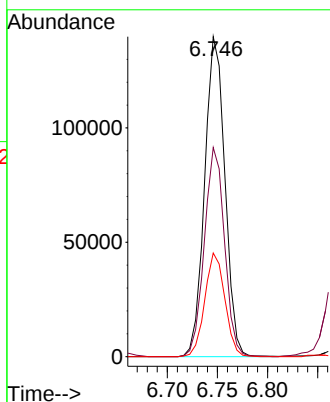
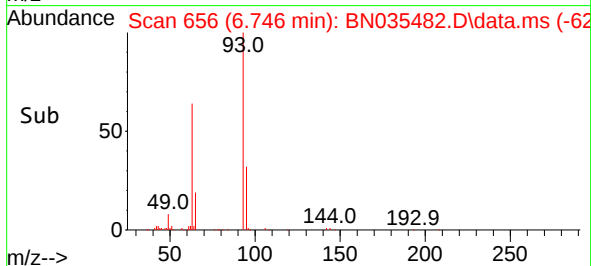
Instrument :
BNA_N
ClientSampleId :
SLCS417



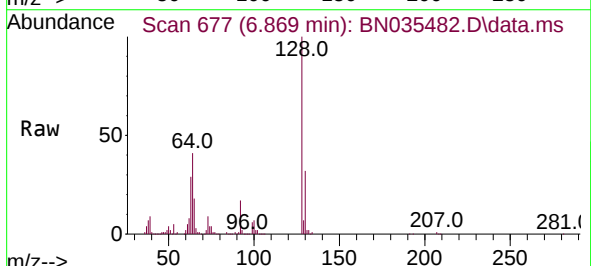
Tgt Ion: 93 Resp: 197349
Ion Ratio Lower Upper
93 100
63 65.4 51.5 77.3
95 32.4 25.3 37.9

Manual Integrations
APPROVED

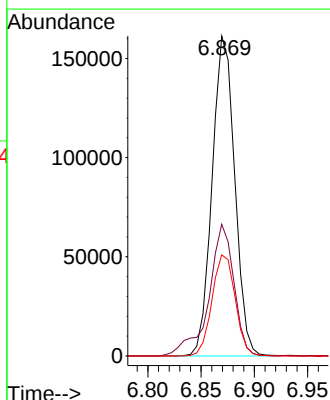
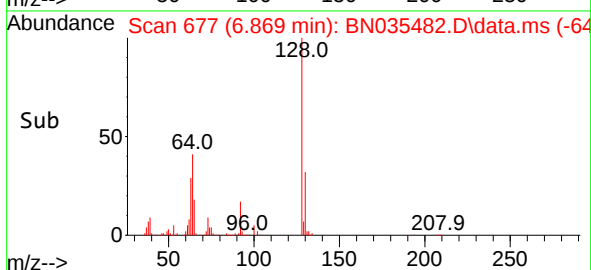
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

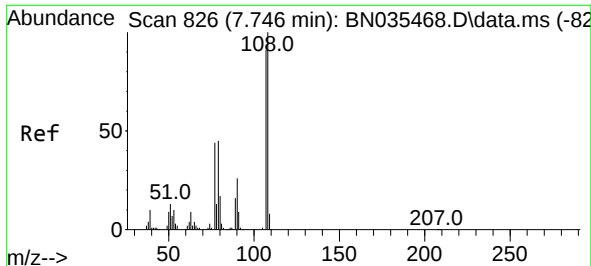


#12
2-Chlorophenol
Concen: 31.998 ng/ul
RT: 6.869 min Scan# 677
Delta R.T. -0.006 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51



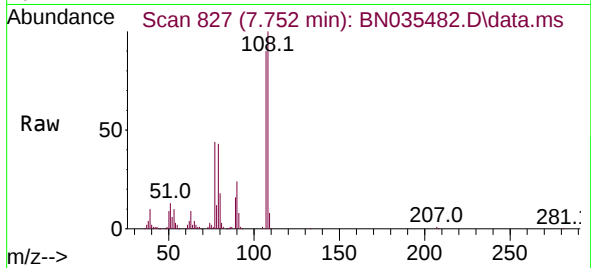
Tgt Ion:128 Resp: 237923
Ion Ratio Lower Upper
128 100
64 41.1 32.9 49.3
130 31.6 26.8 40.2





#13
2-Methylphenol
Concen: 32.515 ng/ul
RT: 7.752 min Scan# 81
Delta R.T. -0.000 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

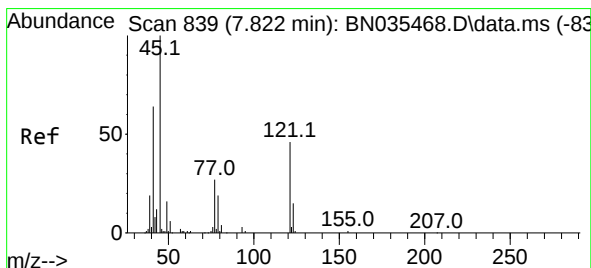
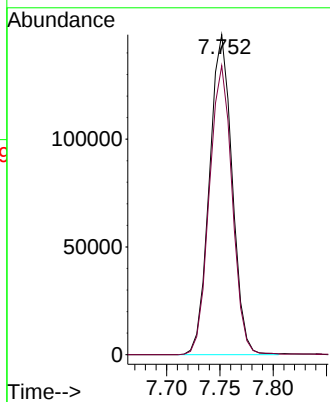
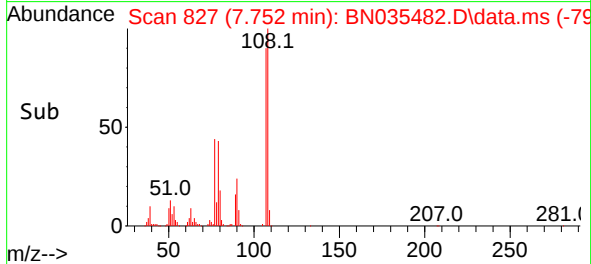
Instrument :
BNA_N
ClientSampleId :
SLCS417



Tgt Ion:108 Resp: 22046
Ion Ratio Lower Upper
108 100
107 90.3 72.3 108.5

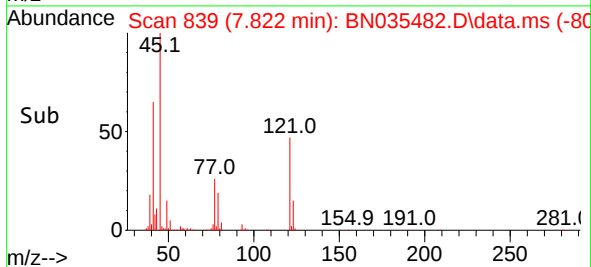
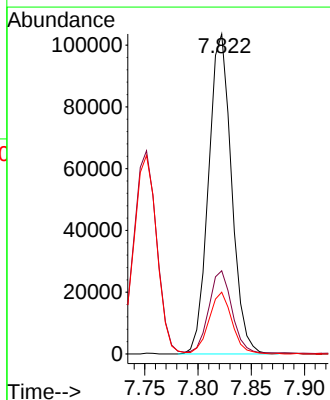
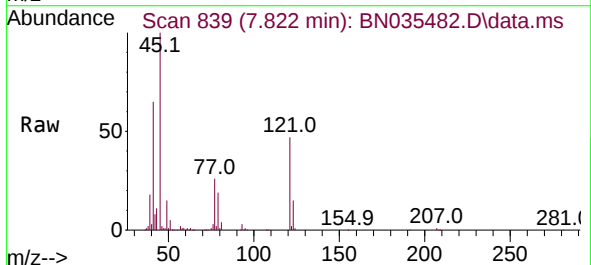
Manual Integrations
APPROVED

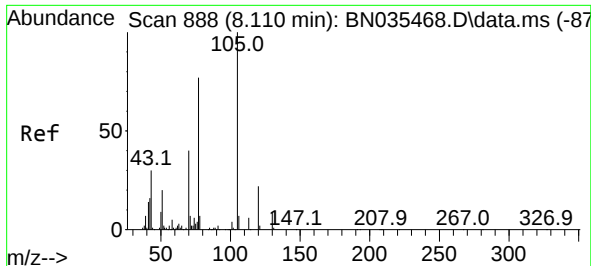
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 28.819 ng/ul
RT: 7.822 min Scan# 839
Delta R.T. -0.006 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

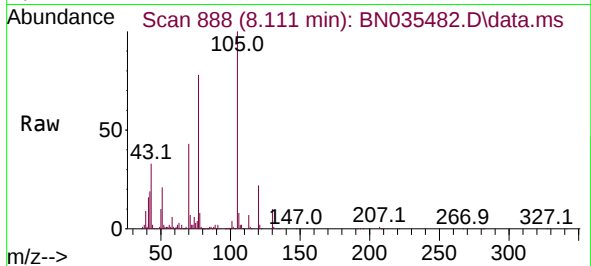
Tgt Ion: 45 Resp: 155717
Ion Ratio Lower Upper
45 100
77 26.0 20.7 31.1
79 19.3 14.4 21.6





#16
Acetophenone
Concen: 28.785 ng/ul
RT: 8.111 min Scan# 888
Delta R.T. -0.006 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

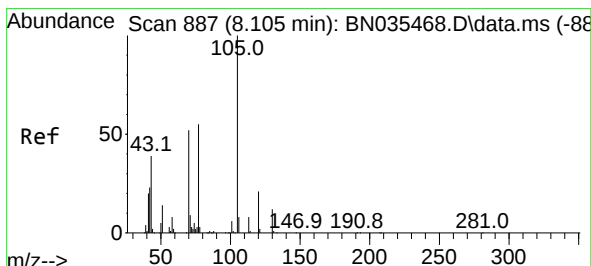
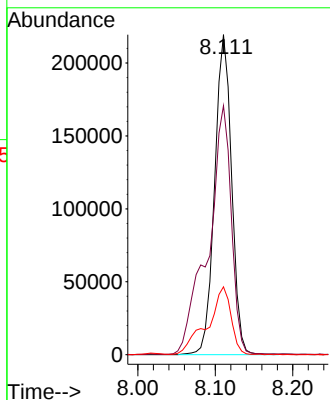
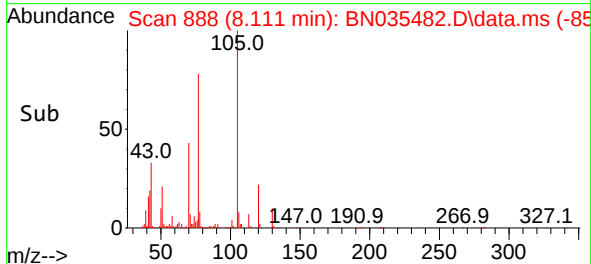
Instrument :
BNA_N
ClientSampleId :
SLCS417



Tgt Ion:105 Resp: 334028
Ion Ratio Lower Upper
105 100
77 77.8 61.6 92.4
51 21.2 16.2 24.2

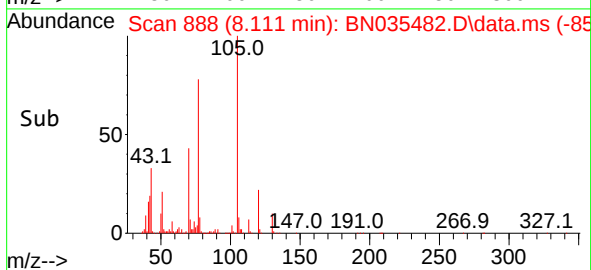
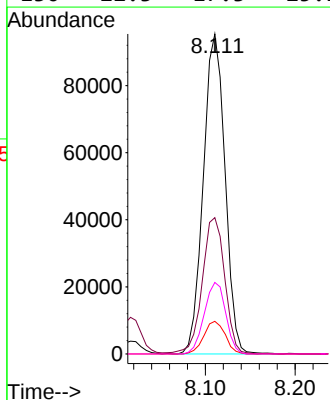
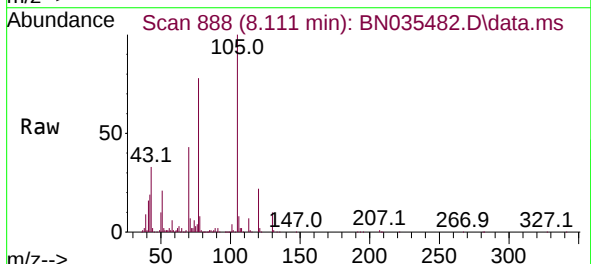
Manual Integrations
APPROVED

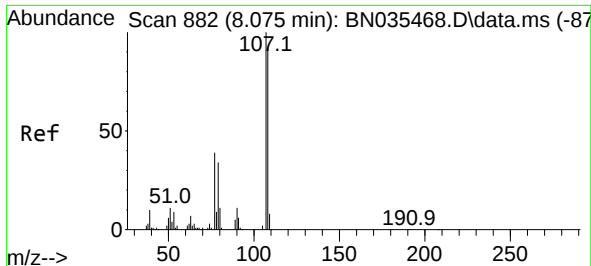
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024



#17
N-Nitroso-di-n-propylamine
Concen: 29.076 ng/ul
RT: 8.111 min Scan# 888
Delta R.T. -0.000 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

Tgt Ion: 70 Resp: 160407
Ion Ratio Lower Upper
70 100
42 42.6 34.6 52.0
101 10.2 8.5 12.7
130 22.3 17.3 25.9





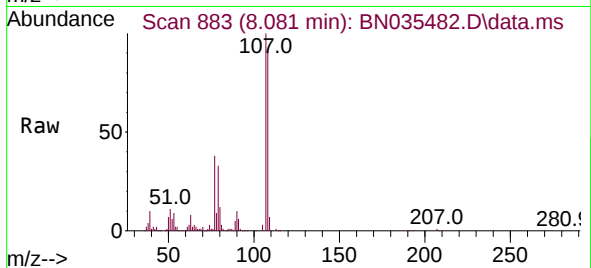
#18
4-Methylphenol
Concen: 32.791 ng/ul
RT: 8.081 min Scan# 882
Delta R.T. -0.000 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

Instrument :

BNA_N

ClientSampleId :

SLCS417

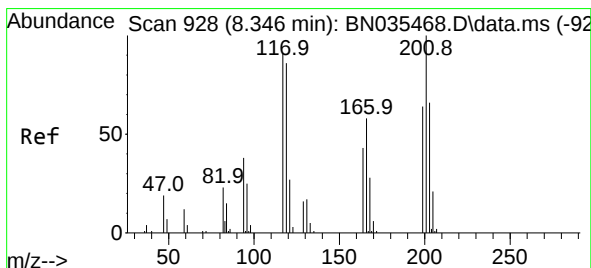
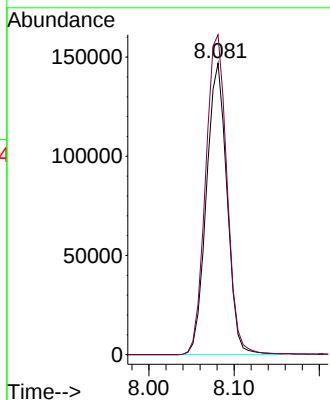
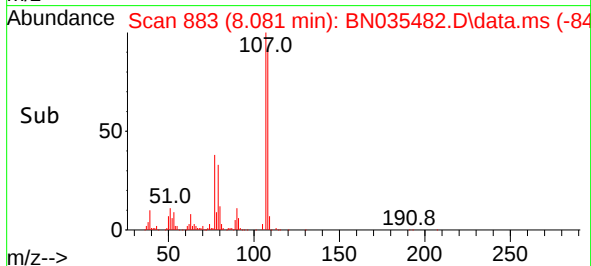


Tgt Ion:108 Resp: 24704
Ion Ratio Lower Upper
108 100
107 109.8 90.7 136.1

Manual Integrations

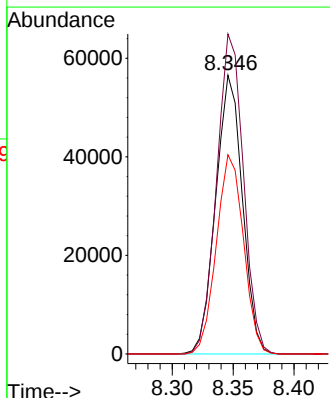
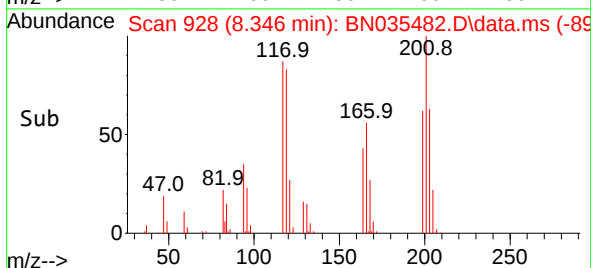
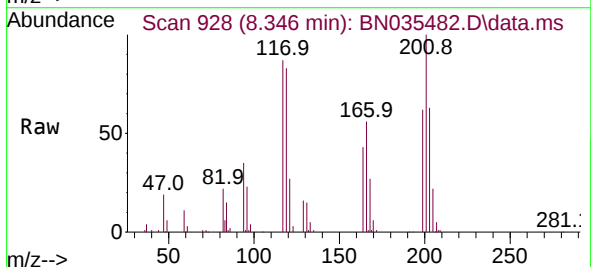
APPROVED

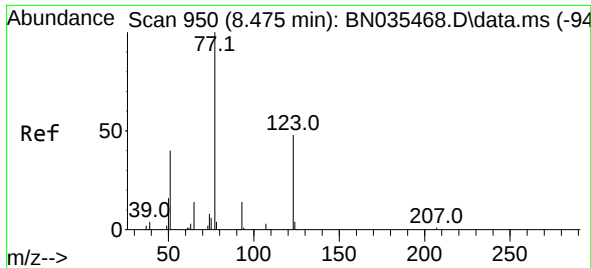
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024



#19
Hexachloroethane
Concen: 27.200 ng/ul
RT: 8.346 min Scan# 928
Delta R.T. -0.006 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

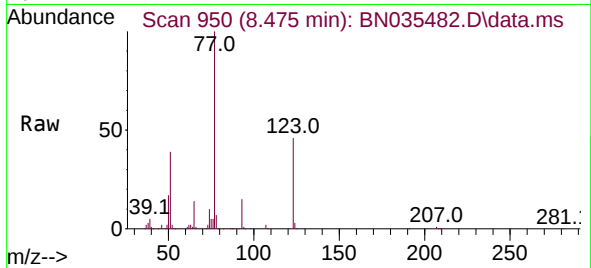
Tgt Ion:117 Resp: 86407
Ion Ratio Lower Upper
117 100
201 114.8 88.2 132.4
199 71.4 55.6 83.4





#22
Nitrobenzene
Concen: 29.752 ng/ul
RT: 8.475 min Scan# 91
Delta R.T. -0.006 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

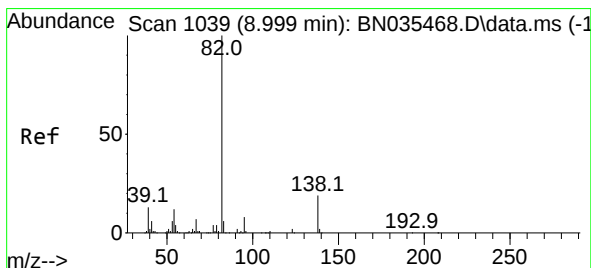
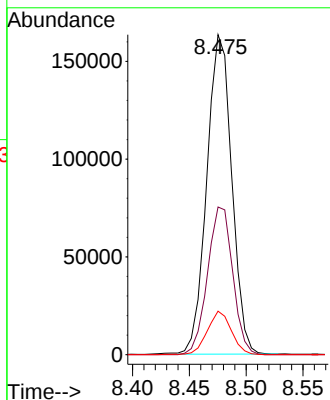
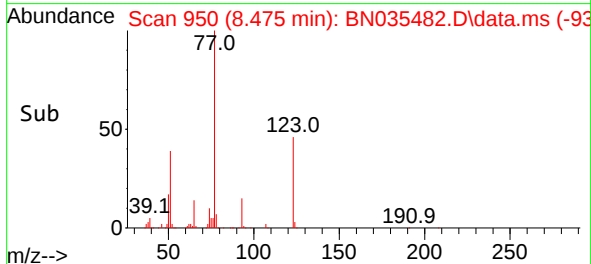
Instrument :
BNA_N
ClientSampleId :
SLCS417



Tgt Ion: 77 Resp: 249848
Ion Ratio Lower Upper
77 100
123 46.1 36.1 54.1
65 13.6 10.3 15.5

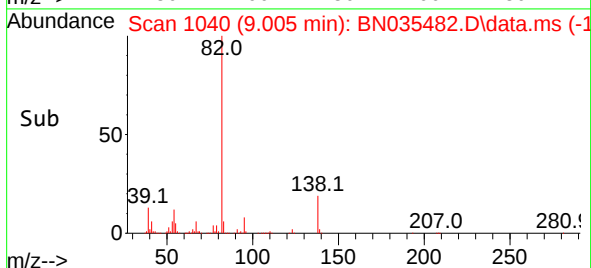
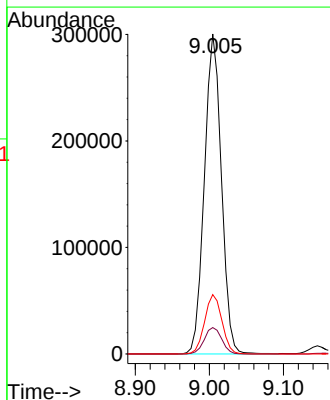
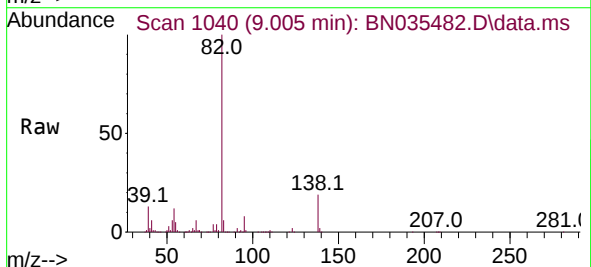
Manual Integrations
APPROVED

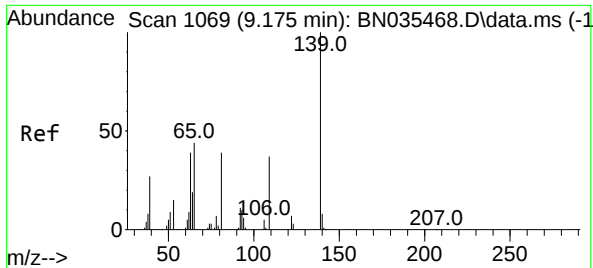
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024



#23
Isophorone
Concen: 28.479 ng/ul
RT: 9.005 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

Tgt Ion: 82 Resp: 479253
Ion Ratio Lower Upper
82 100
95 8.3 6.2 9.4
138 18.5 14.5 21.7





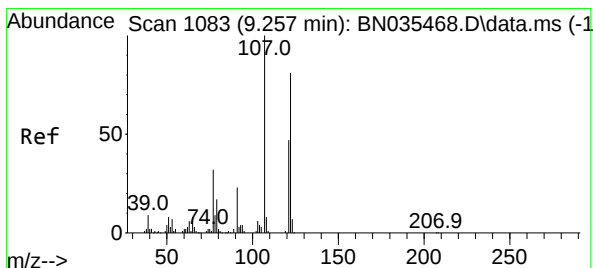
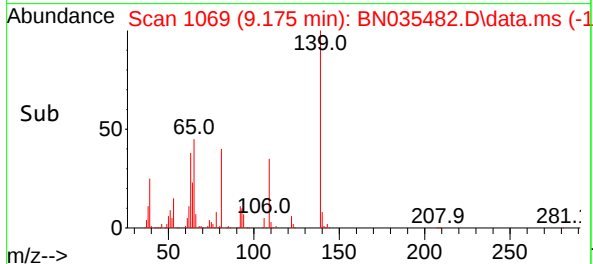
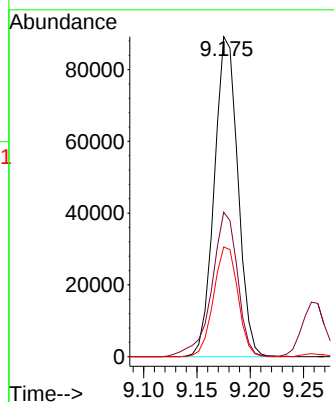
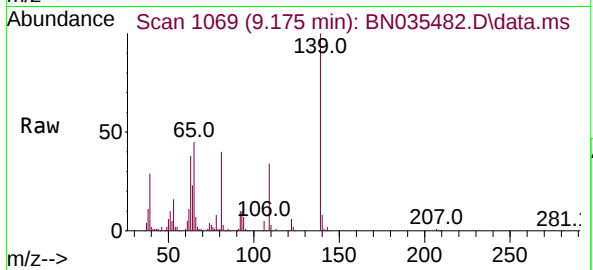
#25
2-Nitrophenol
Concen: 31.367 ng/ul
RT: 9.175 min Scan# 1069
Delta R.T. -0.006 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

Instrument :
BNA_N
ClientSampleId :
SLCS417

Tgt Ion:139 Resp: 137523
Ion Ratio Lower Upper
139 100
65 45.1 37.4 56.0
109 34.3 28.6 42.8

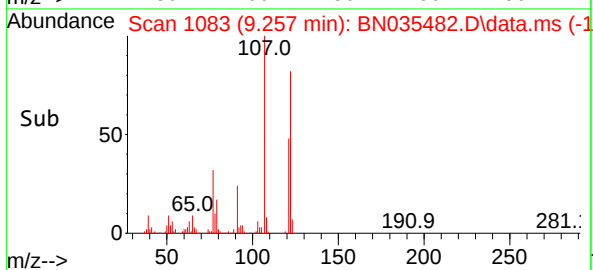
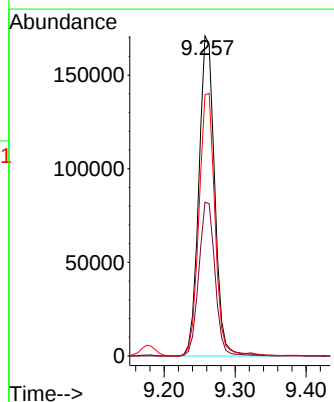
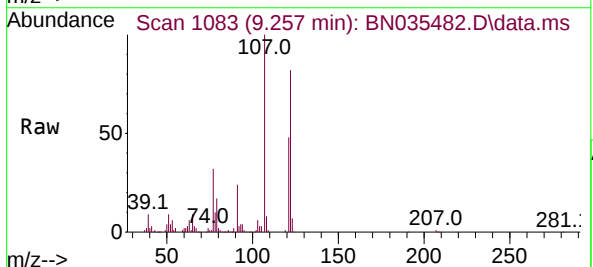
Manual Integrations
APPROVED

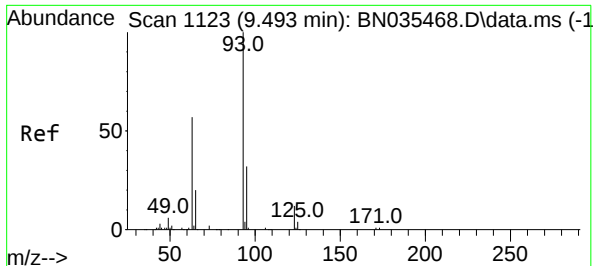
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024



#26
2,4-Dimethylphenol
Concen: 30.248 ng/ul
RT: 9.257 min Scan# 1083
Delta R.T. -0.006 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

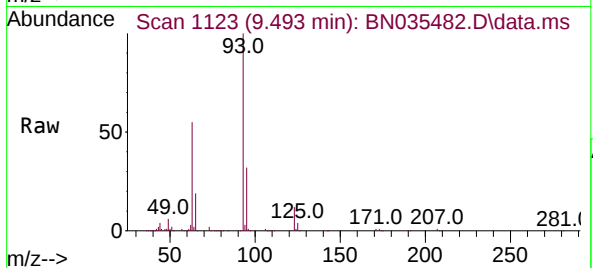
Tgt Ion:107 Resp: 265823
Ion Ratio Lower Upper
107 100
121 48.1 38.1 57.1
122 81.6 63.8 95.6





#27
Bis(2-Chloroethoxy)methane
Concen: 27.938 ng/ul
RT: 9.493 min Scan# 1123
Delta R.T. -0.006 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

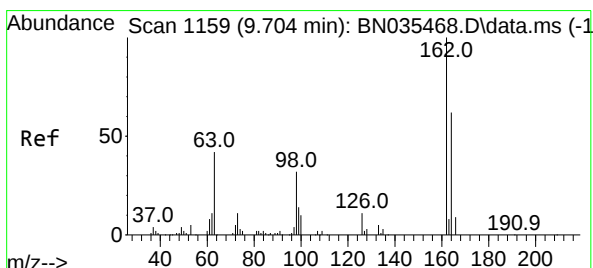
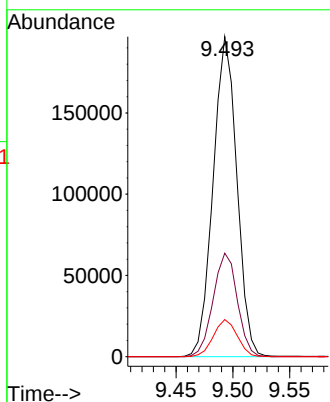
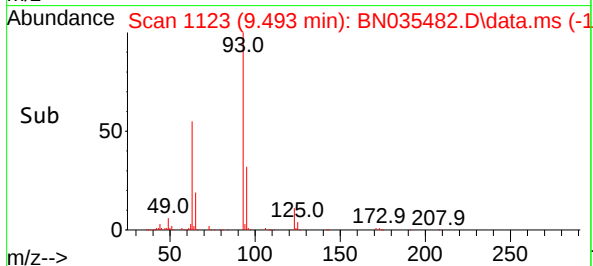
Instrument :
BNA_N
ClientSampleId :
SLCS417



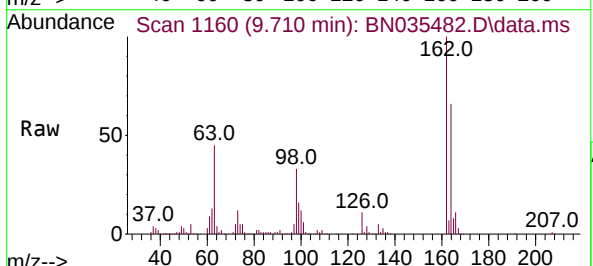
Tgt Ion: 93 Resp: 286400
Ion Ratio Lower Upper
93 100
95 32.3 24.9 37.3
123 11.6 9.4 14.0

Manual Integrations
APPROVED

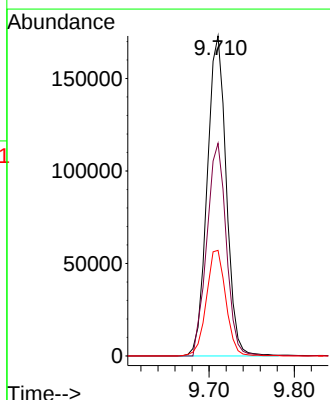
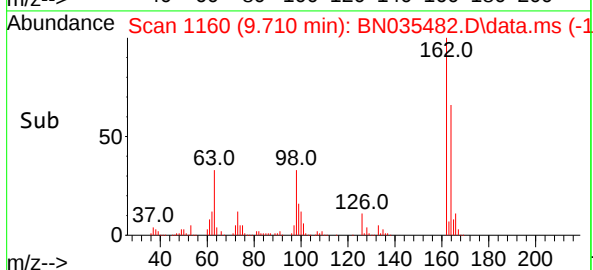
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

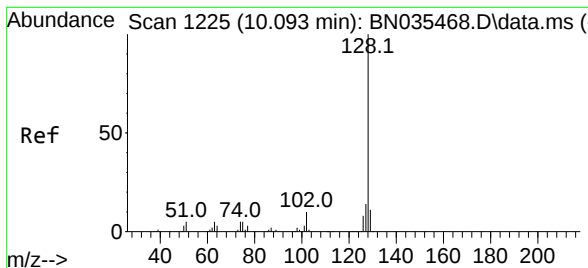


#29
2,4-Dichlorophenol
Concen: 31.508 ng/ul
RT: 9.710 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51



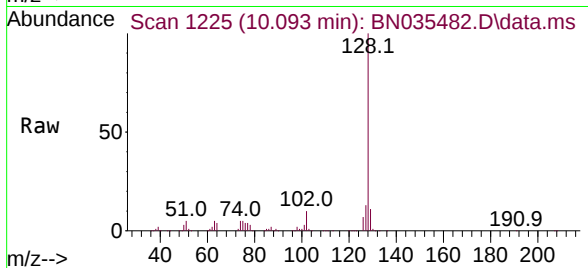
Tgt Ion:162 Resp: 269646
Ion Ratio Lower Upper
162 100
164 66.4 49.6 74.4
98 33.0 26.1 39.1





#30
Naphthalene
Concen: 27.363 ng/u1
RT: 10.093 min Scan# 1225
Delta R.T. -0.006 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

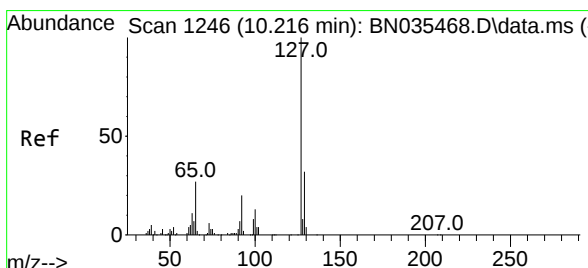
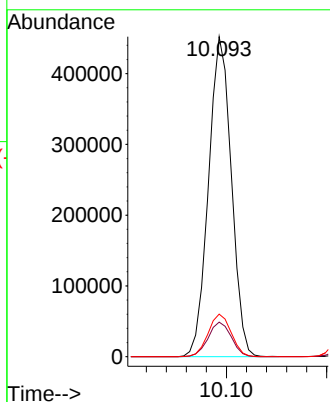
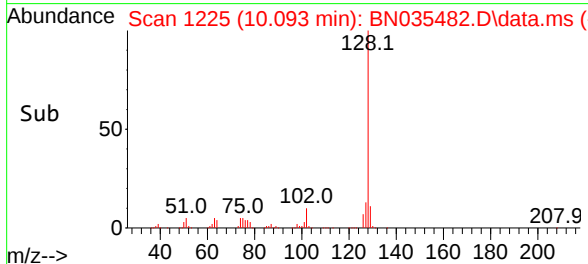
Instrument :
BNA_N
ClientSampleId :
SLCS417



Tgt Ion:128 Resp: 71562
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.3 11.1 16.7

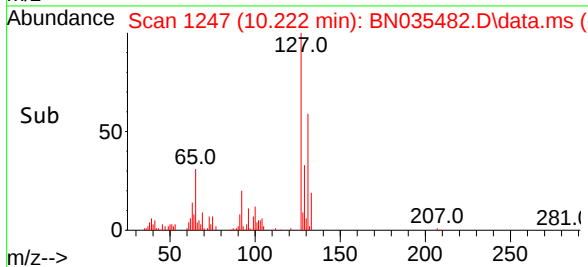
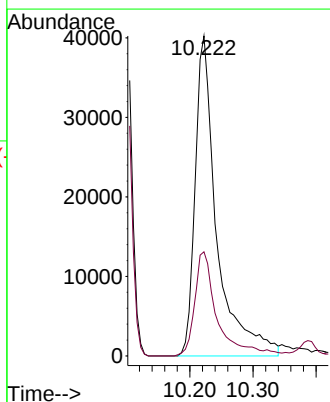
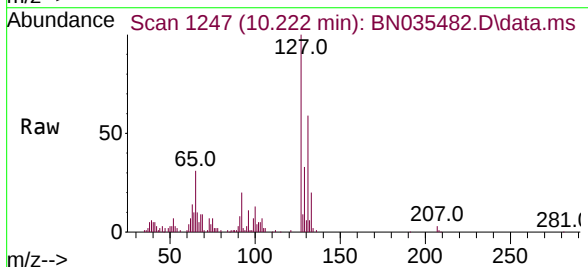
Manual Integrations
APPROVED

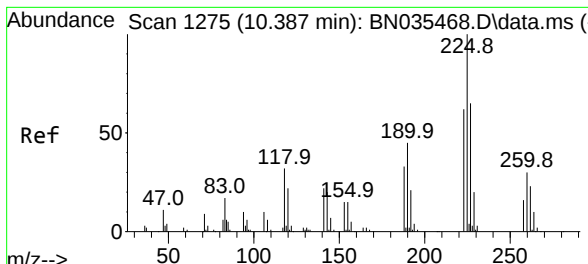
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024



#32
4-Chloroaniline
Concen: 9.594 ng/u1
RT: 10.222 min Scan# 1247
Delta R.T. -0.000 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

Tgt Ion:127 Resp: 95977
Ion Ratio Lower Upper
127 100
129 32.5 25.8 38.6





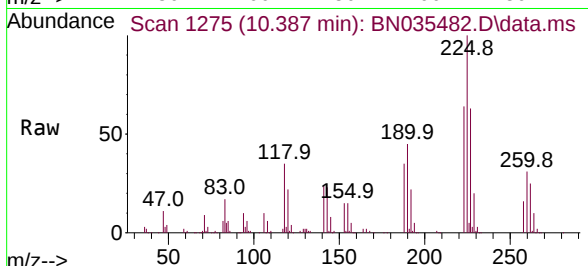
#33
Hexachlorobutadiene
Concen: 26.589 ng/ul
RT: 10.387 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

Instrument :

BNA_N

ClientSampleId :

SLCS417

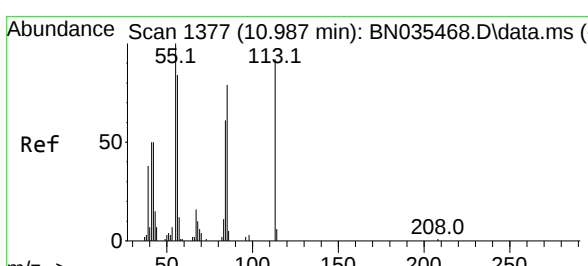
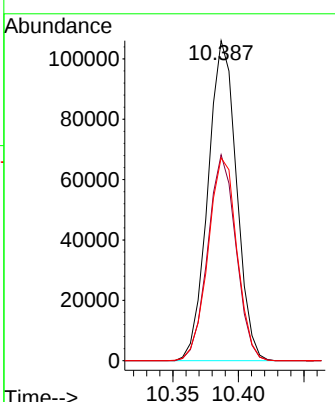
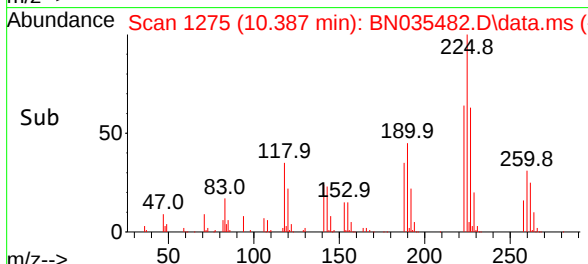


Tgt Ion:225 Resp: 16059

Ion	Ratio	Lower	Upper
225	100		
223	64.4	49.8	74.8
227	63.4	51.7	77.5

Manual Integrations
APPROVED

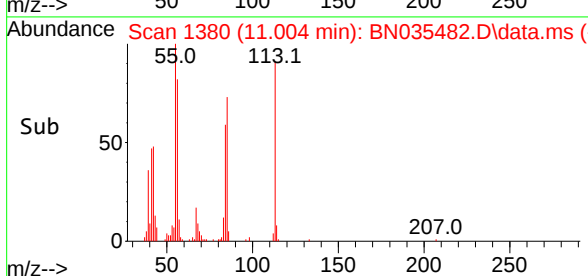
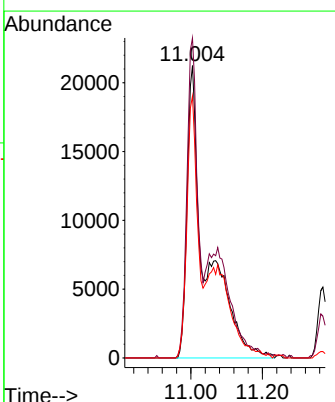
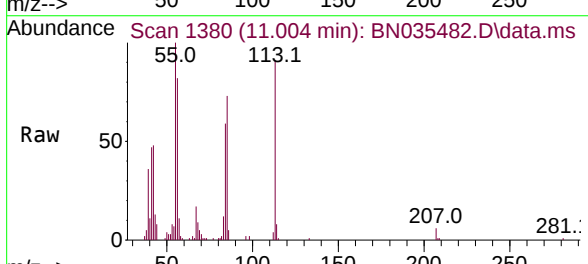
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

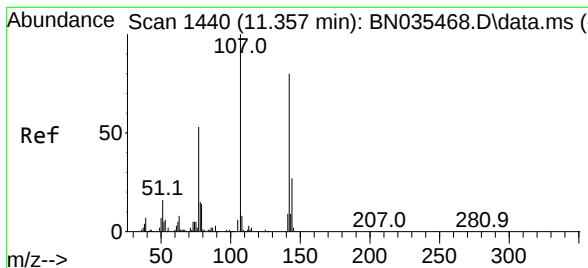


#34
Caprolactam
Concen: 31.545 ng/ul m
RT: 11.004 min Scan# 1380
Delta R.T. 0.012 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

Tgt Ion:113 Resp: 78002

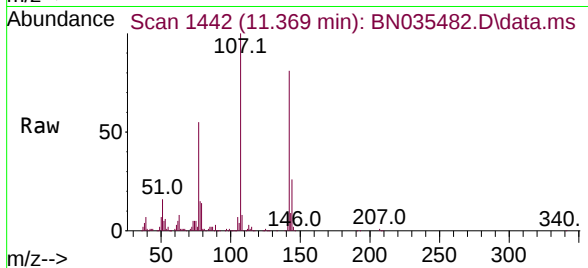
Ion	Ratio	Lower	Upper
113	100		
55	109.5	89.3	133.9
56	89.6	69.4	104.0





#35
4-Chloro-3-methylphenol
Concen: 31.061 ng/ul
RT: 11.369 min Scan# 1442
Delta R.T. 0.006 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

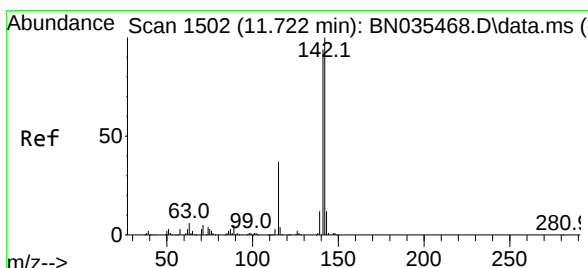
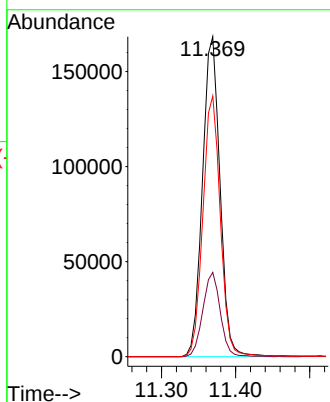
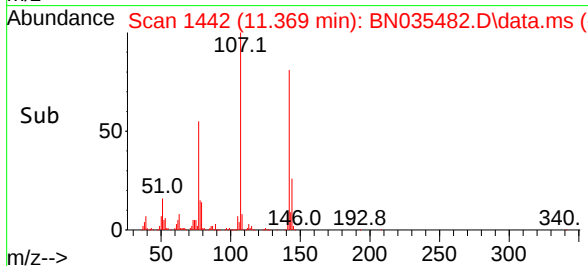
Instrument :
BNA_N
ClientSampleId :
SLCS417



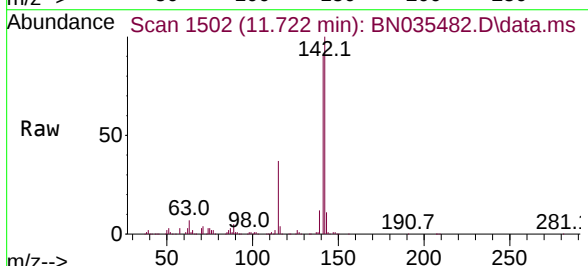
Tgt Ion:107 Resp: 276899
Ion Ratio Lower Upper
107 100
144 26.3 20.8 31.2
142 81.5 63.4 95.2

Manual Integrations
APPROVED

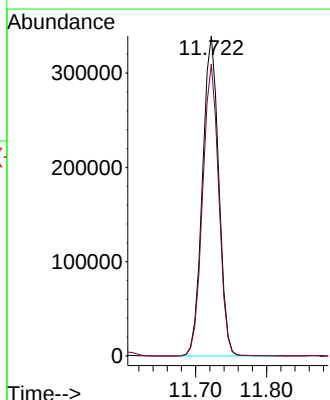
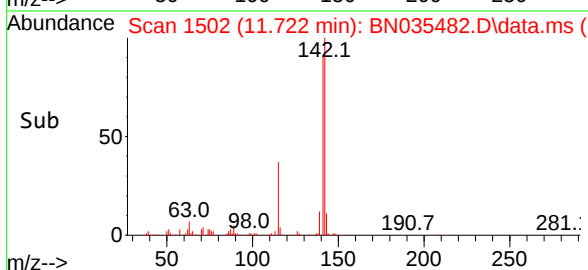
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

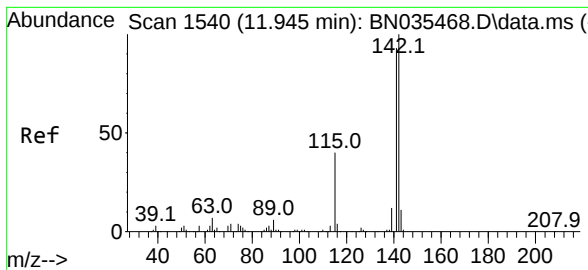


#36
2-Methylnaphthalene
Concen: 27.797 ng/ul
RT: 11.722 min Scan# 1502
Delta R.T. -0.006 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51



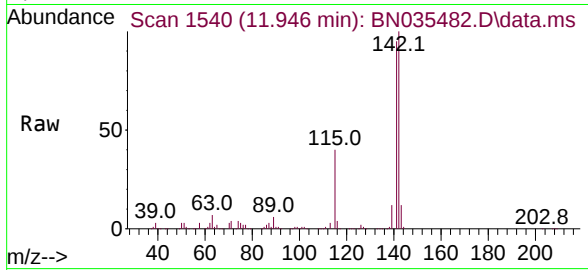
Tgt Ion:142 Resp: 541336
Ion Ratio Lower Upper
142 100
141 91.3 71.2 106.8





#37
1-Methylnaphthalene
Concen: 27.064 ng/ul
RT: 11.946 min Scan# 1154
Delta R.T. -0.006 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

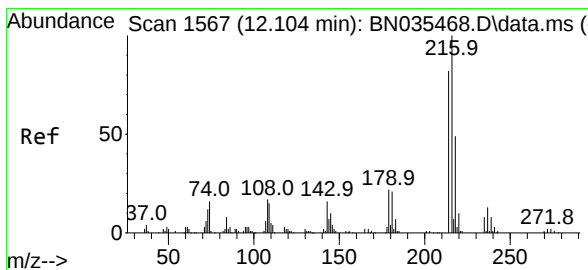
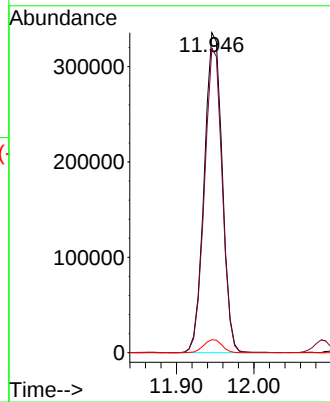
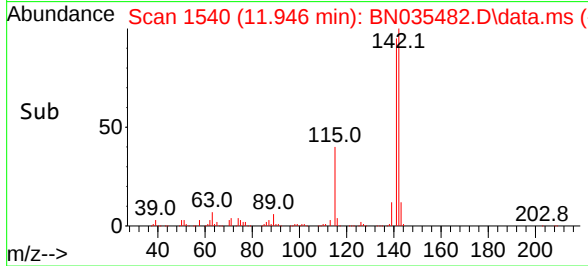
Instrument :
BNA_N
ClientSampleId :
SLCS417



Tgt Ion:142 Resp: 540320
Ion Ratio Lower Upper
142 100
141 95.2 72.6 108.8
116 4.0 3.1 4.7

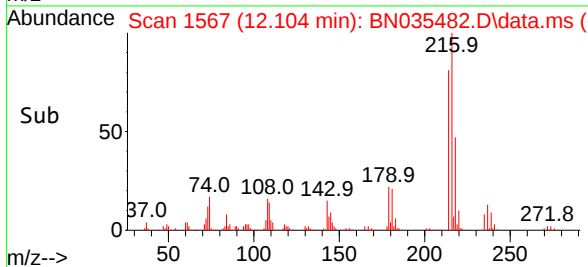
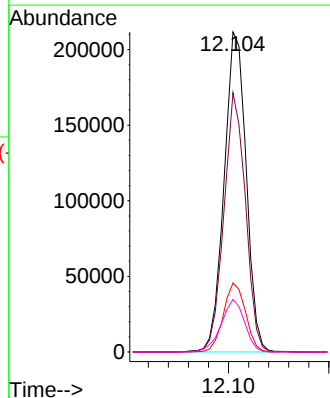
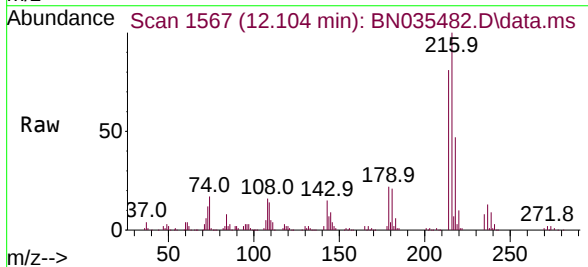
Manual Integrations
APPROVED

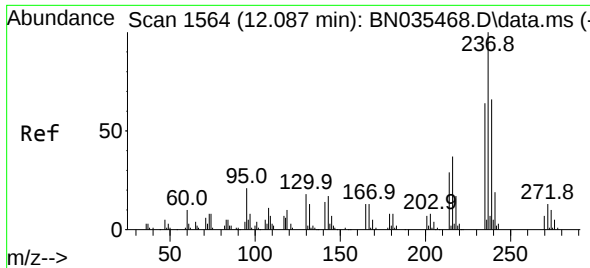
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.274 ng/ul
RT: 12.104 min Scan# 1567
Delta R.T. -0.006 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

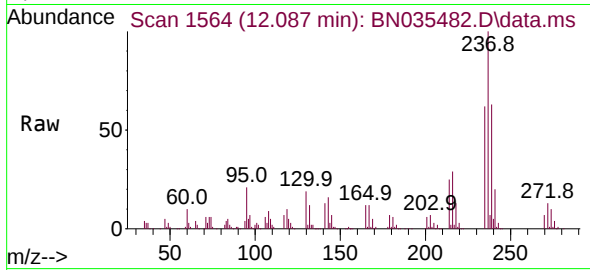
Tgt Ion:216 Resp: 322751
Ion Ratio Lower Upper
216 100
214 81.0 63.1 94.7
179 21.6 18.1 27.1
108 16.4 13.4 20.2





#40
Hexachlorocyclopentadiene
Concen: 26.258 ng/ul
RT: 12.087 min Scan# 1564
Delta R.T. -0.012 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

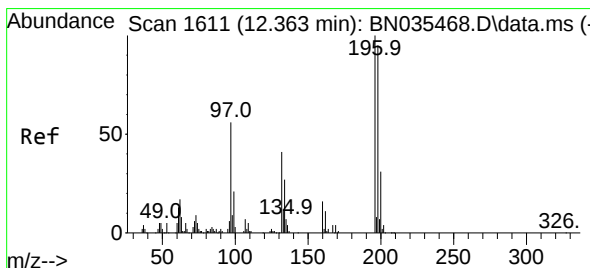
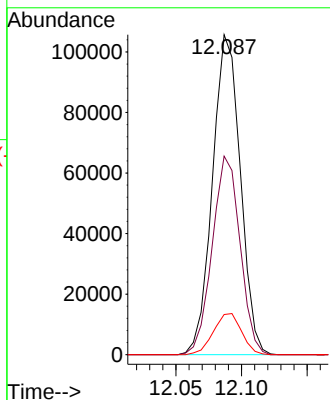
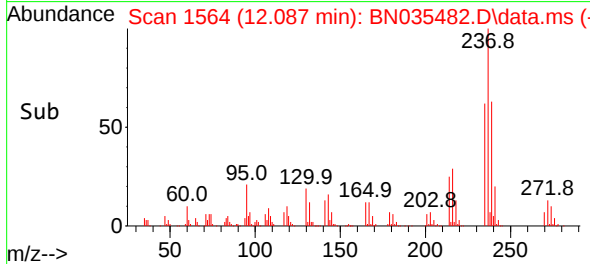
Instrument :
BNA_N
ClientSampleId :
SLCS417



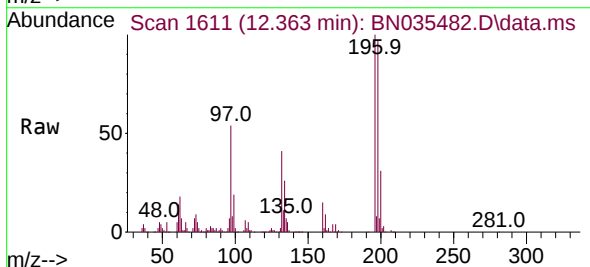
Tgt Ion:237 Resp: 15610
Ion Ratio Lower Upper
237 100
235 62.1 47.0 70.4
272 12.6 9.6 14.4

Manual Integrations
APPROVED

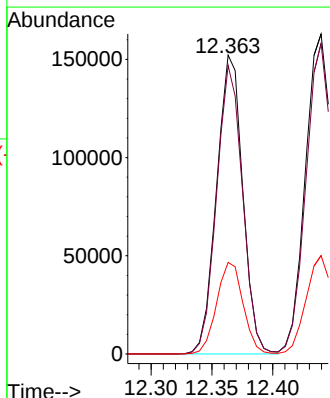
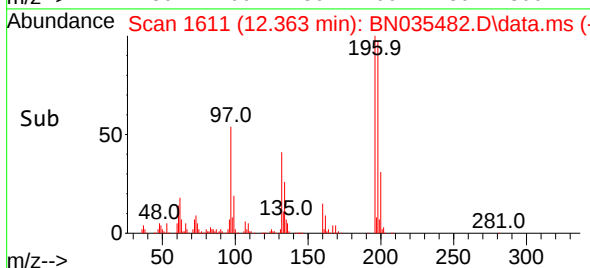
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

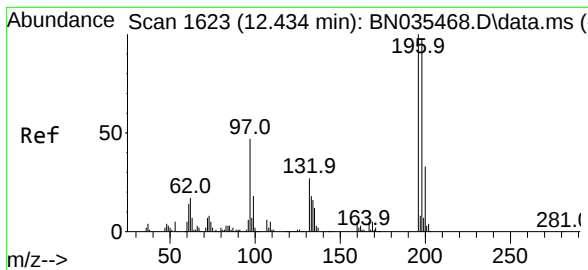


#41
2,4,6-Trichlorophenol
Concen: 29.698 ng/ul
RT: 12.363 min Scan# 1611
Delta R.T. -0.006 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51



Tgt Ion:196 Resp: 227896
Ion Ratio Lower Upper
196 100
198 96.5 80.3 120.5
200 30.6 28.2 42.2





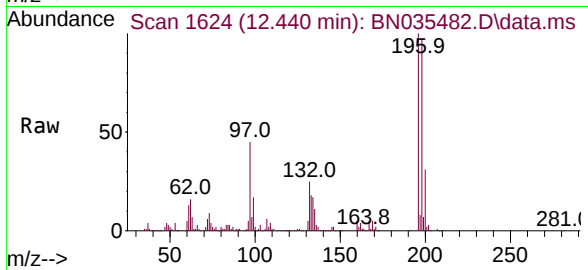
#42
2,4,5-Trichlorophenol
Concen: 30.025 ng/ul
RT: 12.440 min Scan# 1624
Delta R.T. -0.000 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

Instrument :

BNA_N

ClientSampleId :

SLCS417



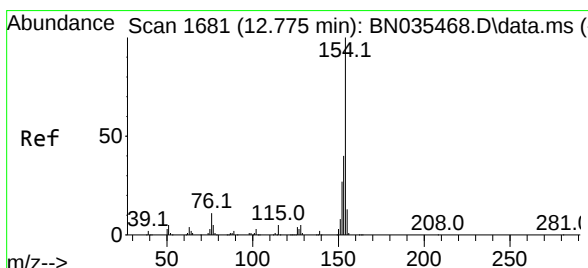
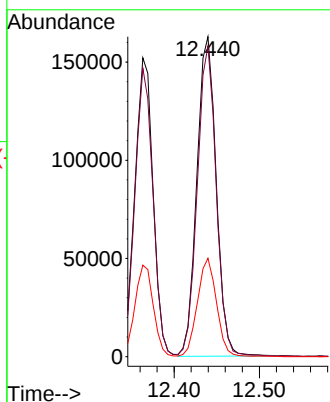
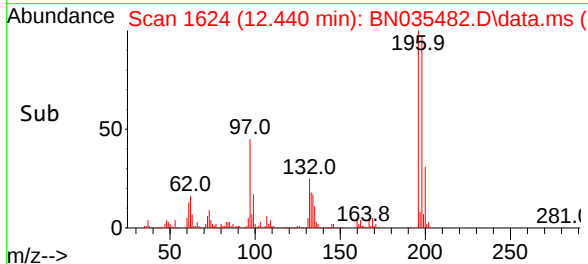
Tgt Ion:196 Resp: 256715
Ion Ratio Lower Upper
196 100
198 97.1 77.6 116.4
200 30.7 23.5 35.3

Manual Integrations

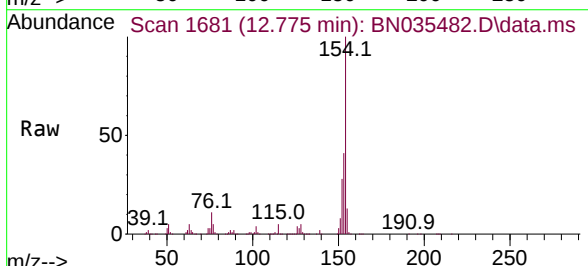
APPROVED

Reviewed By :Yogesh Patel 12/09/2024

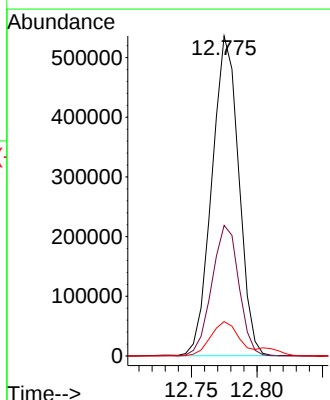
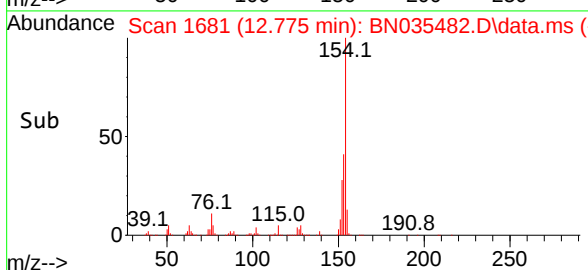
Supervised By :mohammad ahmed 12/13/2024

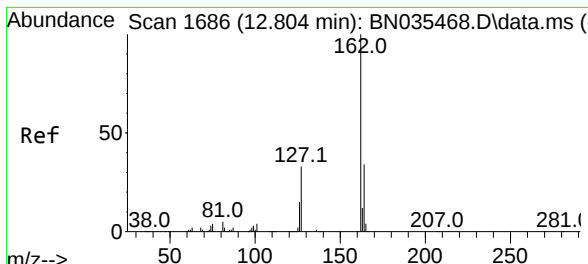


#43
1,1'-Biphenyl
Concen: 27.532 ng/ul
RT: 12.775 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51



Tgt Ion:154 Resp: 762985
Ion Ratio Lower Upper
154 100
153 40.8 34.9 52.3
76 10.8 9.3 13.9





#44
 2-Chloronaphthalene
 Concen: 26.937 ng/ul
 RT: 12.810 min Scan# 1687
 Delta R.T. -0.006 min
 Lab File: BN035482.D
 Acq: 07 Dec 2024 04:51

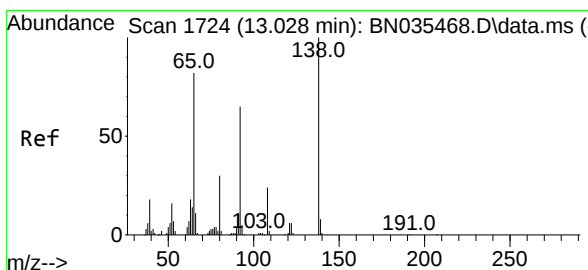
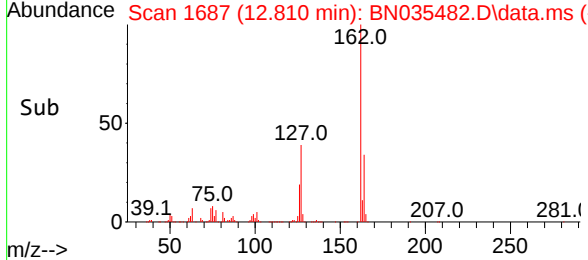
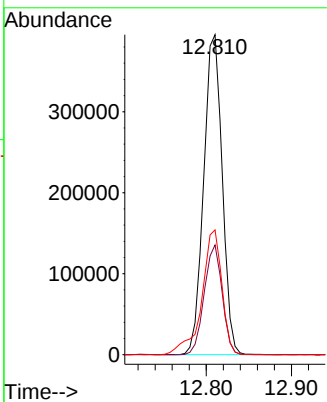
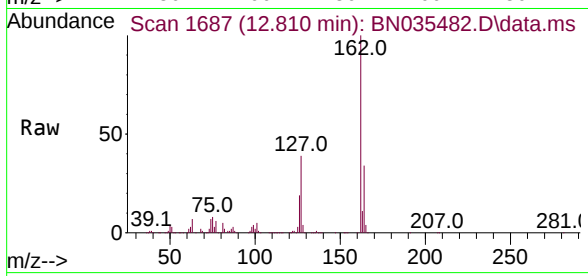
Instrument : BNA_N
 ClientSampleId : SLCS417

Tgt Ion: 162 Resp: 59709

Ion	Ratio	Lower	Upper
162	100		
164	34.3	25.4	38.0
127	39.0	29.9	44.9

Manual Integrations
 APPROVED

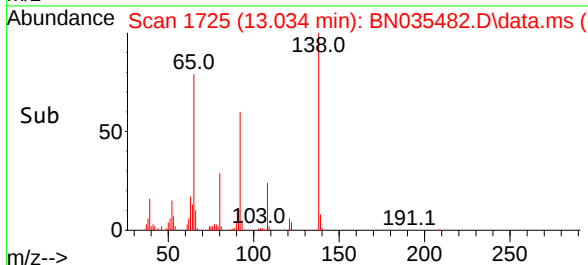
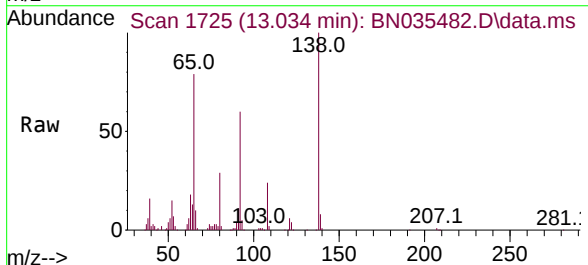
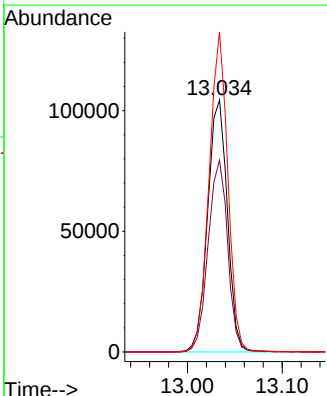
Reviewed By :Yogesh Patel 12/09/2024
 Supervised By :mohammad ahmed 12/13/2024

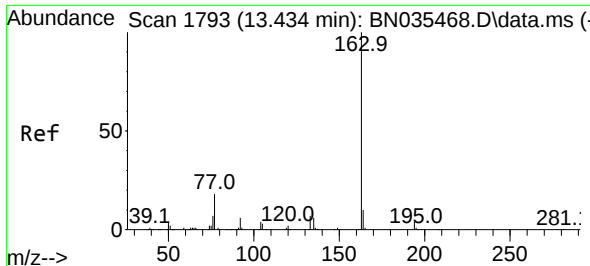


#45
 2-Nitroaniline
 Concen: 34.705 ng/ul
 RT: 13.034 min Scan# 1725
 Delta R.T. -0.000 min
 Lab File: BN035482.D
 Acq: 07 Dec 2024 04:51

Tgt Ion: 65 Resp: 151195

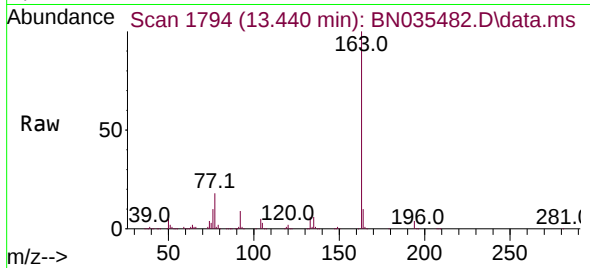
Ion	Ratio	Lower	Upper
65	100		
92	76.1	58.7	88.1
138	127.0	91.0	136.6





#47
Dimethylphthalate
Concen: 28.606 ng/ul
RT: 13.440 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

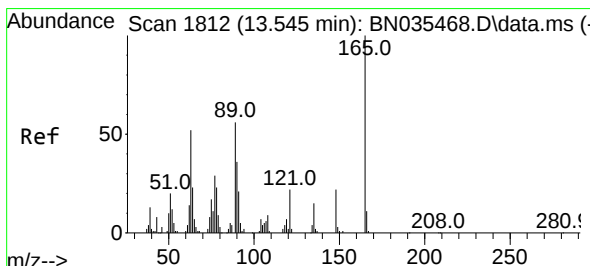
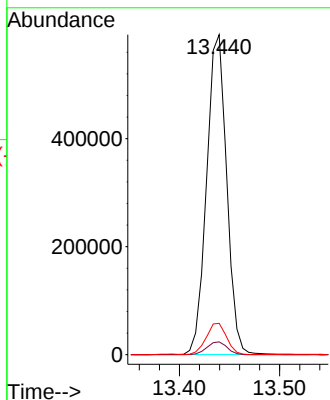
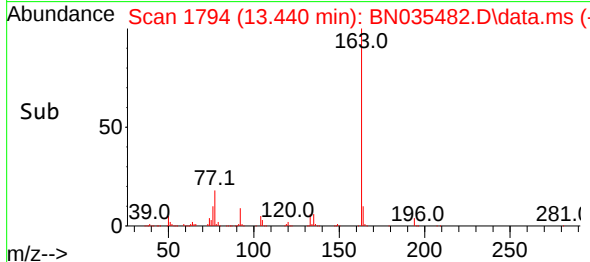
Instrument :
BNA_N
ClientSampleId :
SLCS417



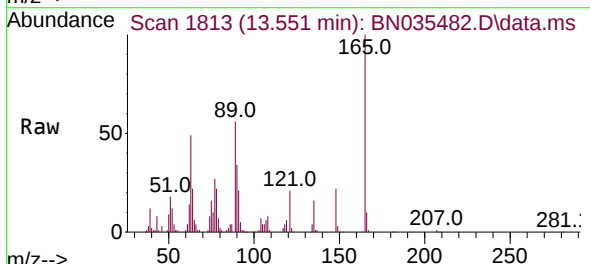
Tgt Ion:163 Resp: 825114
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.0
164 9.8 8.5 12.7

Manual Integrations
APPROVED

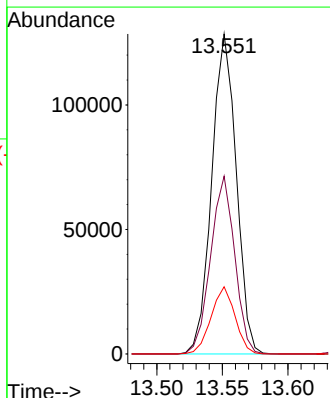
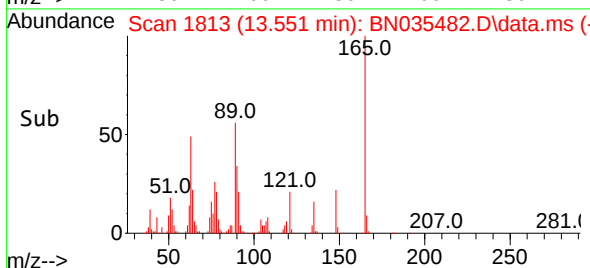
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

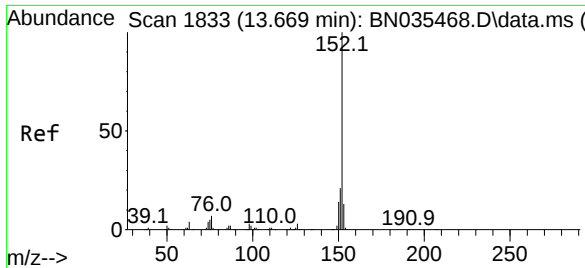


#48
2,6-Dinitrotoluene
Concen: 34.724 ng/ul
RT: 13.551 min Scan# 1813
Delta R.T. -0.006 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51



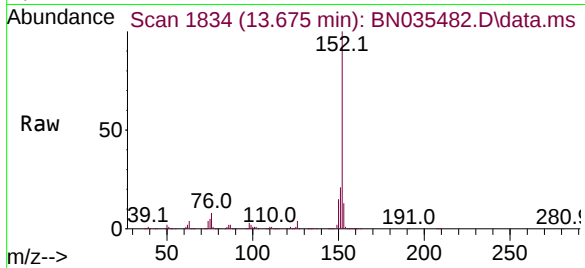
Tgt Ion:165 Resp: 166938
Ion Ratio Lower Upper
165 100
89 55.5 42.9 64.3
121 21.0 16.1 24.1





#50
Acenaphthylene
Concen: 27.036 ng/ul
RT: 13.675 min Scan# 1834
Delta R.T. -0.000 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

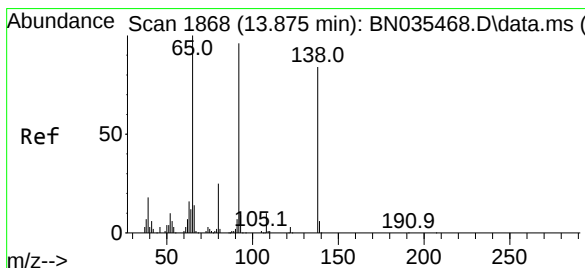
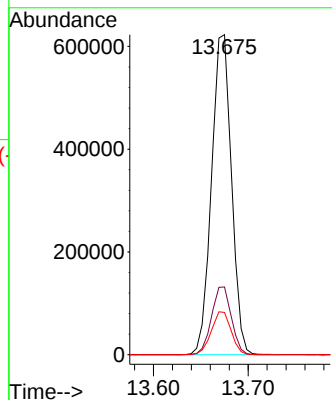
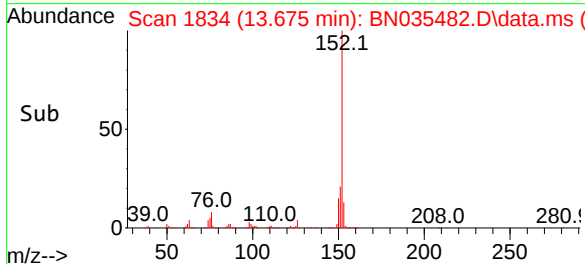
Instrument :
BNA_N
ClientSampleId :
SLCS417



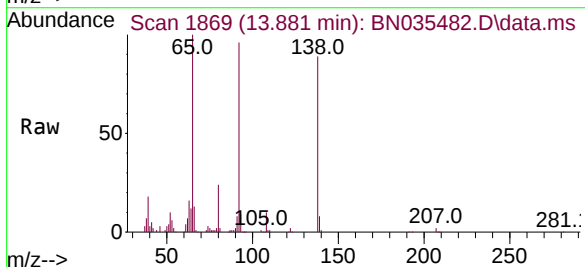
Tgt Ion:152 Resp: 91244
Ion Ratio Lower Upper
152 100
151 21.1 16.9 25.3
153 13.2 10.7 16.1

Manual Integrations
APPROVED

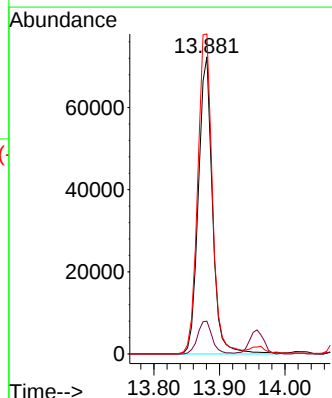
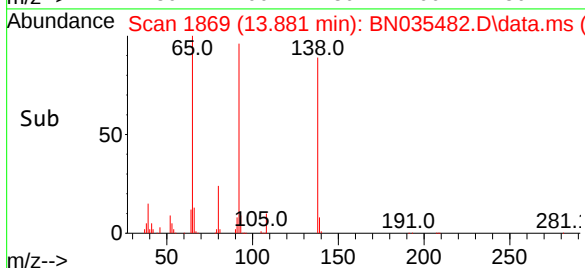
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

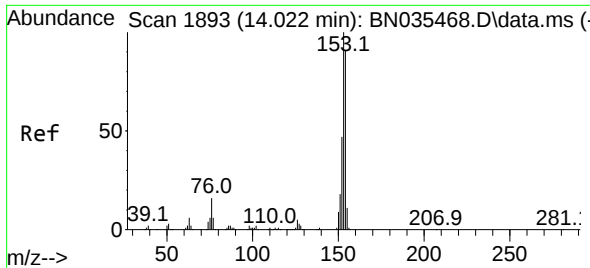


#51
3-Nitroaniline
Concen: 21.794 ng/ul
RT: 13.881 min Scan# 1869
Delta R.T. -0.000 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51



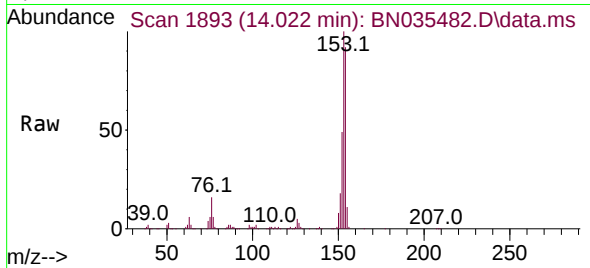
Tgt Ion:138 Resp: 108514
Ion Ratio Lower Upper
138 100
108 11.0 8.9 13.3
92 107.7 88.1 132.1





#52
Acenaphthene
Concen: 27.305 ng/ul
RT: 14.022 min Scan# 1893
Delta R.T. -0.006 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

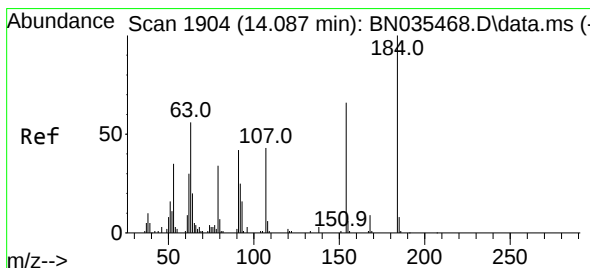
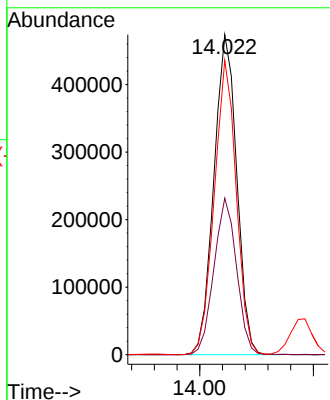
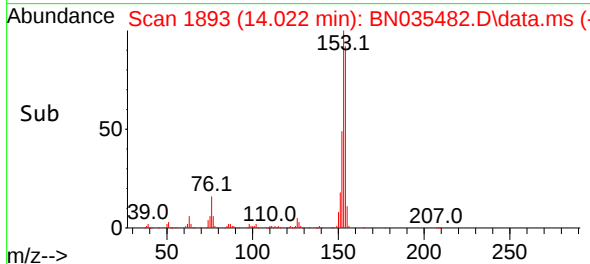
Instrument : BNA_N
ClientSampleId : SLCS417



Tgt Ion:153 Resp: 663269
Ion Ratio Lower Upper
153 100
152 48.9 37.4 56.0
154 91.9 68.5 102.7

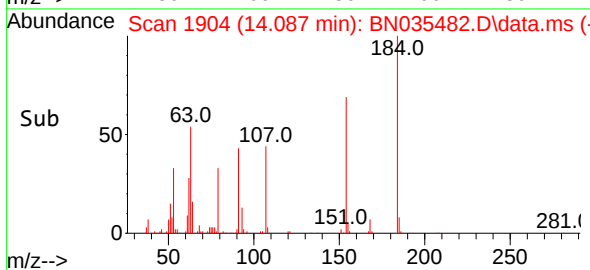
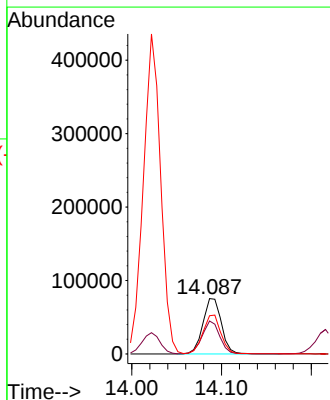
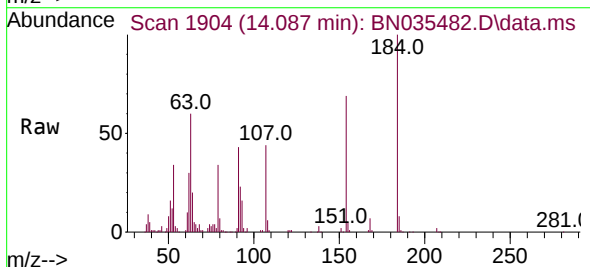
Manual Integrations
APPROVED

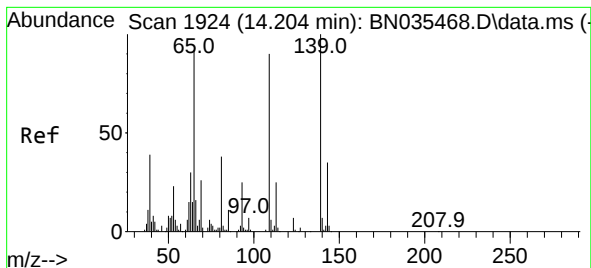
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024



#53
2,4-Dinitrophenol
Concen: 32.198 ng/ul
RT: 14.087 min Scan# 1904
Delta R.T. -0.006 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

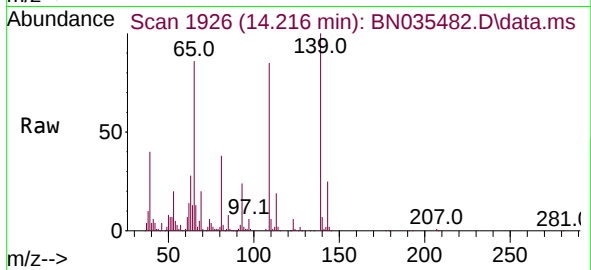
Tgt Ion:184 Resp: 108121
Ion Ratio Lower Upper
184 100
63 59.5 43.8 65.8
154 69.0 56.6 84.8





#55
4-Nitrophenol
Concen: 30.943 ng/ul
RT: 14.216 min Scan# 1926
Delta R.T. 0.006 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

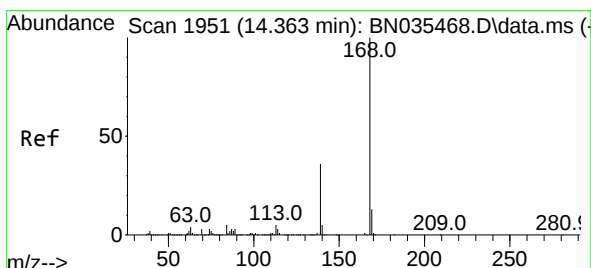
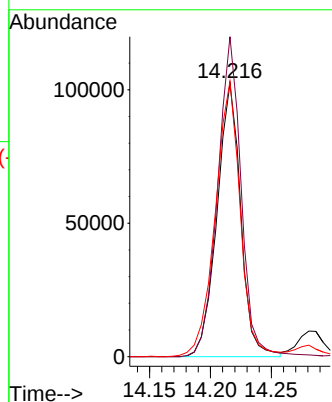
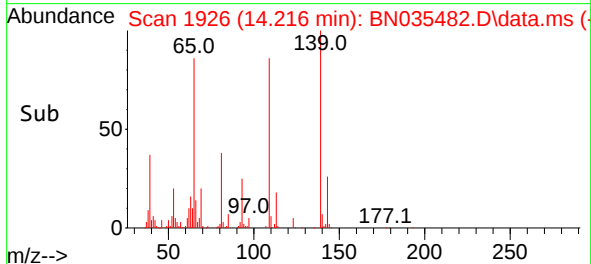
Instrument :
BNA_N
ClientSampleId :
SLCS417



Tgt Ion:109 Resp: 138754
Ion Ratio Lower Upper
109 100
139 117.1 94.9 142.3
65 100.7 83.5 125.3

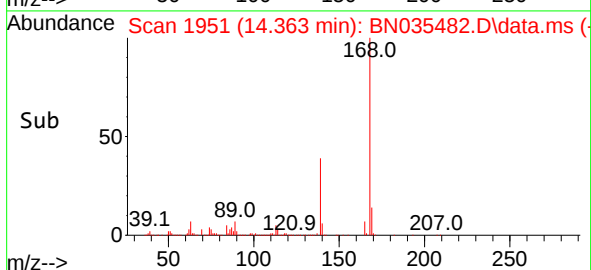
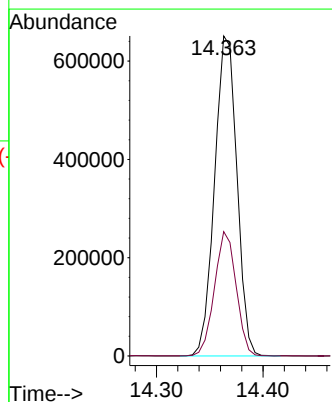
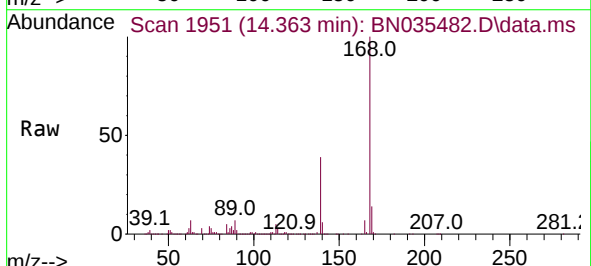
Manual Integrations
APPROVED

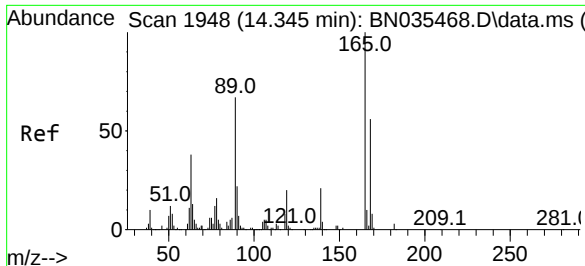
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024



#56
Dibenzofuran
Concen: 27.446 ng/ul
RT: 14.363 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

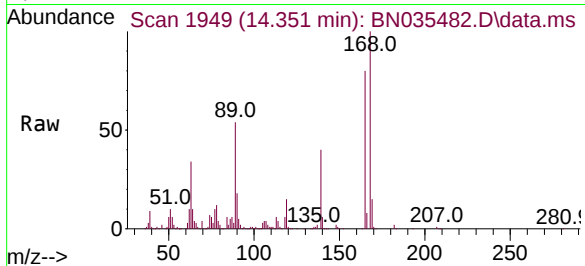
Tgt Ion:168 Resp: 947956
Ion Ratio Lower Upper
168 100
139 38.8 31.4 47.0





#57
2,4-Dinitrotoluene
Concen: 32.884 ng/ul
RT: 14.351 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

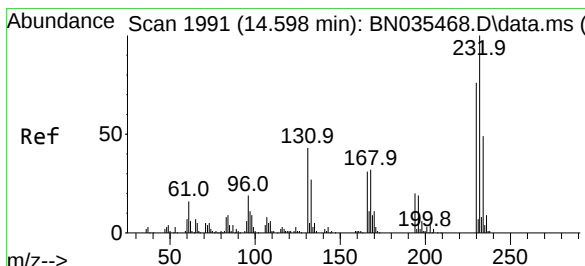
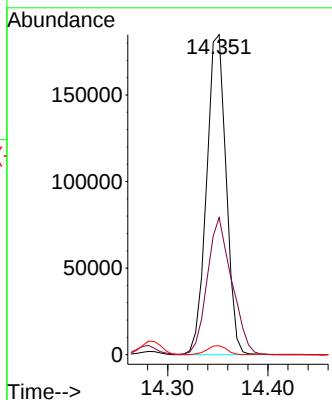
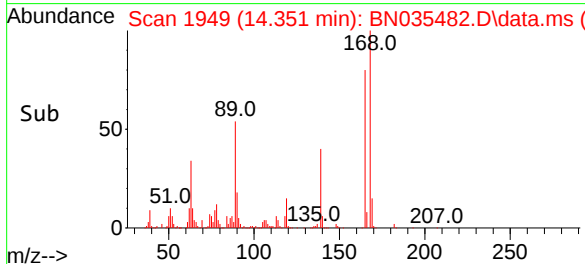
Instrument :
BNA_N
ClientSampleId :
SLCS417



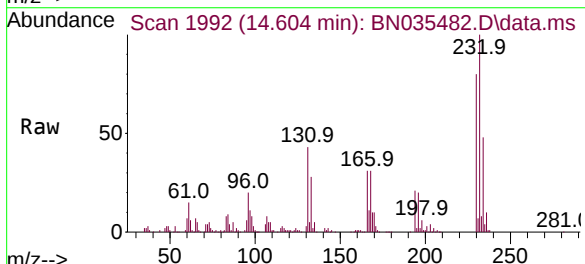
Tgt Ion:165 Resp: 25086
Ion Ratio Lower Upper
165 100
63 42.8 30.0 45.0
182 2.8 2.5 3.7

Manual Integrations
APPROVED

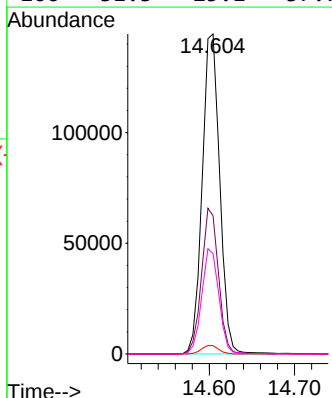
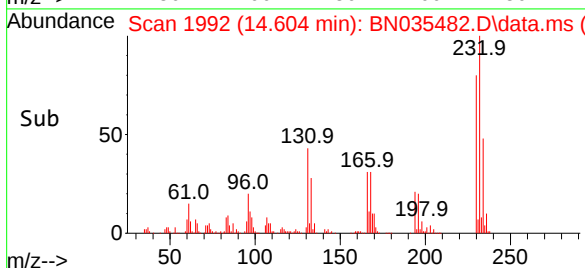
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

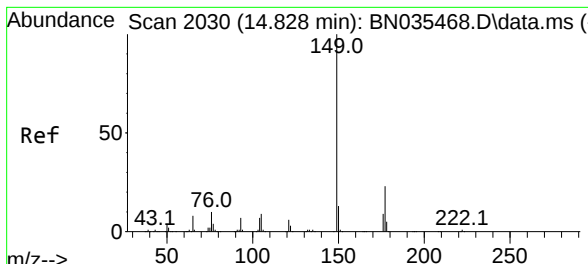


#58
2,3,4,6-Tetrachlorophenol
Concen: 27.758 ng/ul
RT: 14.604 min Scan# 1992
Delta R.T. -0.000 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51



Tgt Ion:232 Resp: 206751
Ion Ratio Lower Upper
232 100
131 43.1 35.2 52.8
130 2.6 2.4 3.6
166 31.3 25.1 37.7





#59
 Diethylphthalate
 Concen: 29.534 ng/ul
 RT: 14.828 min Scan# 2030
 Delta R.T. -0.006 min
 Lab File: BN035482.D
 Acq: 07 Dec 2024 04:51

Instrument :

BNA_N

ClientSampleId :

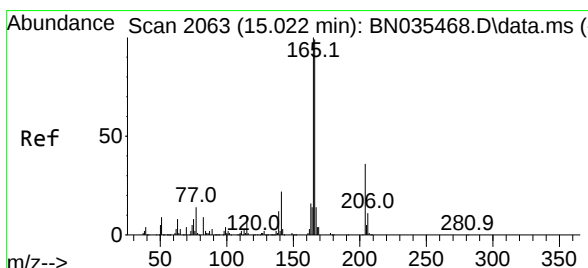
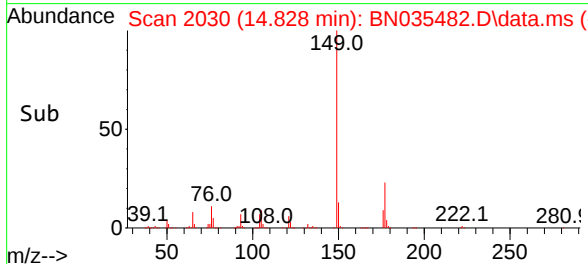
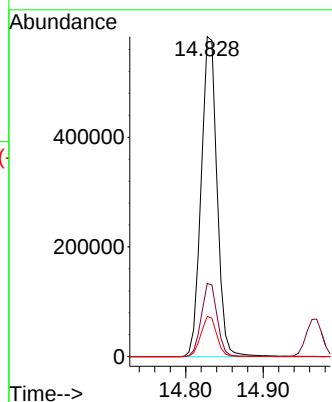
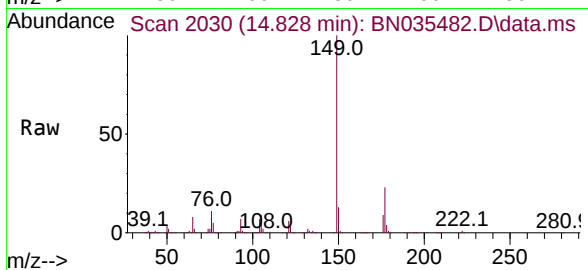
SLCS417

Tgt Ion:149 Resp: 83257

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.2	27.4
150	12.6	9.7	14.5

Manual Integrations
 APPROVED

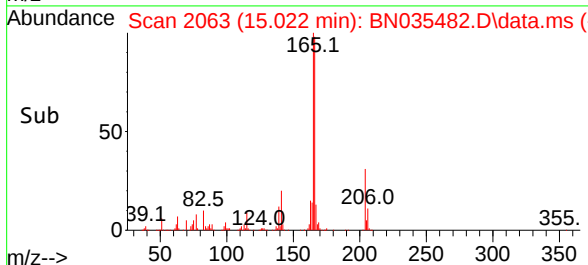
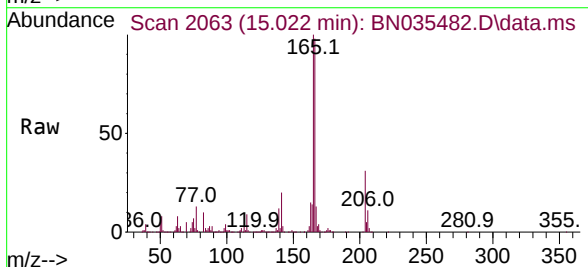
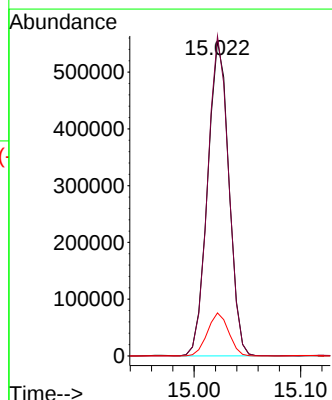
Reviewed By :Yogesh Patel 12/09/2024
 Supervised By :mohammad ahmed 12/13/2024

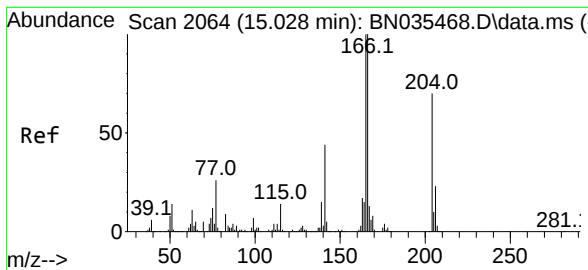


#61
 Fluorene
 Concen: 27.686 ng/ul
 RT: 15.022 min Scan# 2063
 Delta R.T. -0.006 min
 Lab File: BN035482.D
 Acq: 07 Dec 2024 04:51

Tgt Ion:166 Resp: 770315

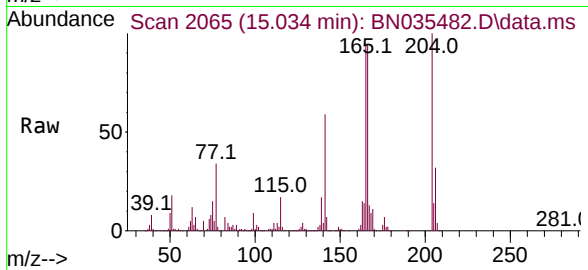
Ion	Ratio	Lower	Upper
166	100		
165	101.6	77.7	116.5
167	13.7	10.3	15.5





#62
4-Chlorophenyl-phenylether
Concen: 27.689 ng/ul
RT: 15.034 min Scan# 2064
Delta R.T. -0.000 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

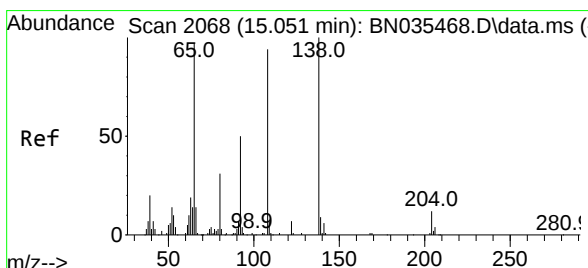
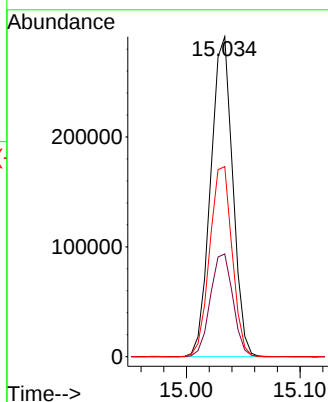
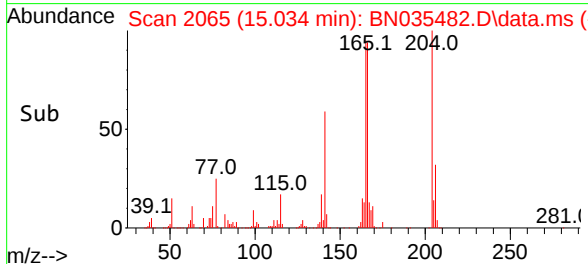
Instrument :
BNA_N
ClientSampleId :
SLCS417



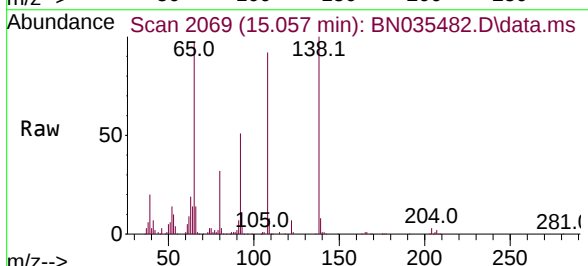
Tgt Ion:204 Resp: 393637
Ion Ratio Lower Upper
204 100
206 32.1 25.7 38.5
141 59.4 47.6 71.4

Manual Integrations
APPROVED

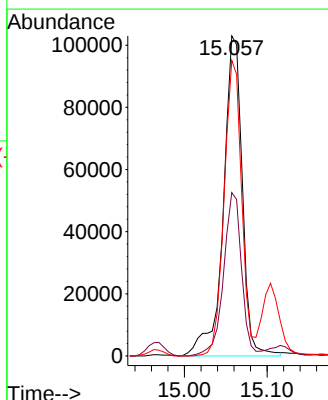
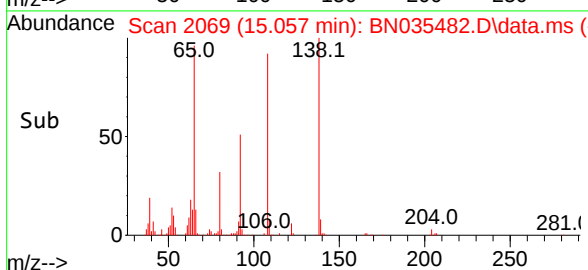
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

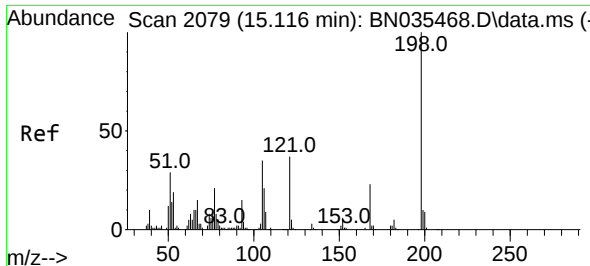


#63
4-Nitroaniline
Concen: 34.095 ng/ul m
RT: 15.057 min Scan# 2069
Delta R.T. -0.000 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51



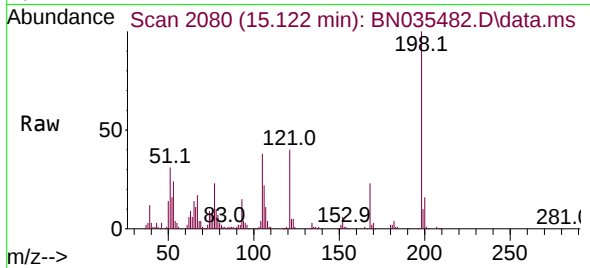
Tgt Ion:138 Resp: 164637
Ion Ratio Lower Upper
138 100
92 51.0 41.2 61.8
108 92.4 75.2 112.8





#66
4,6-Dinitro-2-methylphenol
Concen: 31.931 ng/ul
RT: 15.122 min Scan# 2079
Delta R.T. -0.000 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

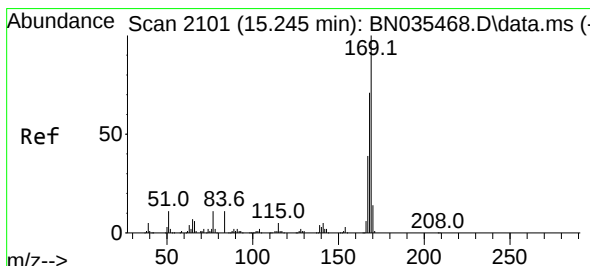
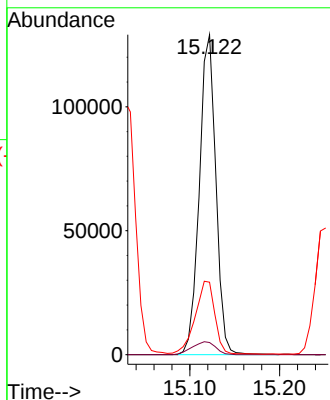
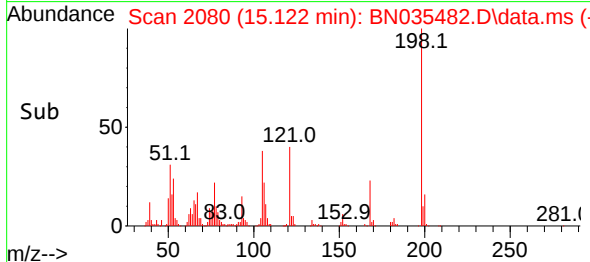
Instrument :
BNA_N
ClientSampleId :
SLCS417



Tgt Ion:198 Resp: 165140
Ion Ratio Lower Upper
198 100
182 3.8 4.4 6.6
77 22.6 17.5 26.3

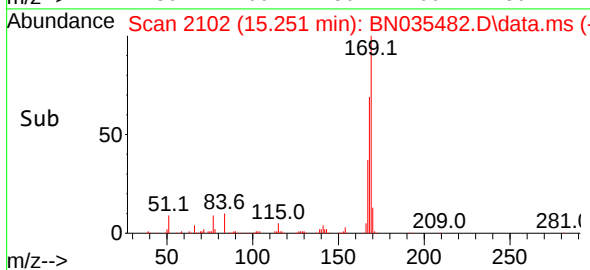
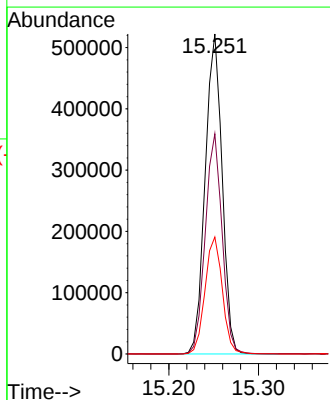
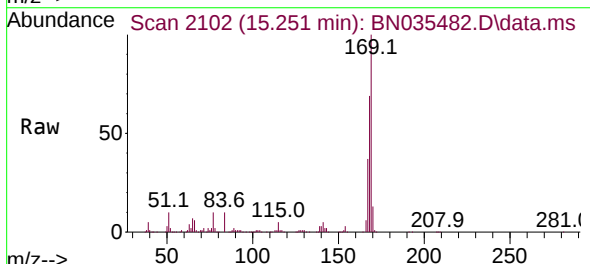
Manual Integrations
APPROVED

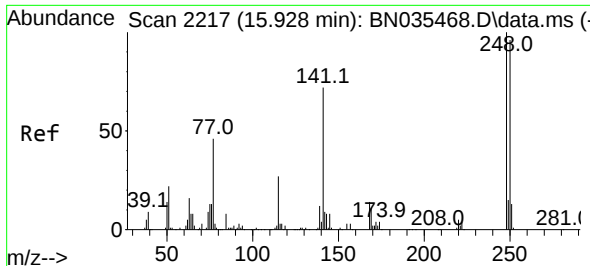
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024



#67
N-Nitrosodiphenylamine
Concen: 28.472 ng/ul
RT: 15.251 min Scan# 2102
Delta R.T. -0.000 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

Tgt Ion:169 Resp: 684608
Ion Ratio Lower Upper
169 100
168 68.8 55.5 83.3
167 36.5 29.3 43.9





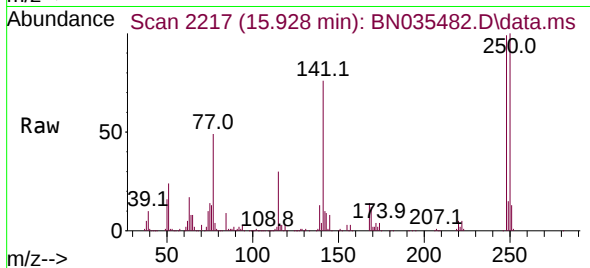
#68
4-Bromophenyl-phenylether
Concen: 28.524 ng/ul
RT: 15.928 min Scan# 211
Delta R.T. -0.006 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

Instrument :

BNA_N

ClientSampleId :

SLCS417

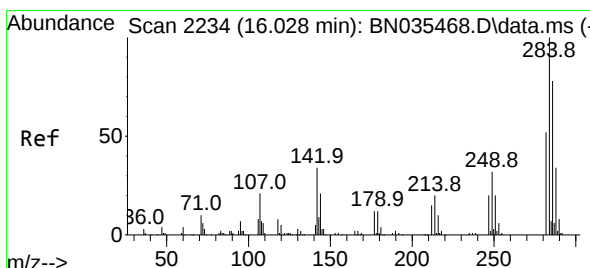
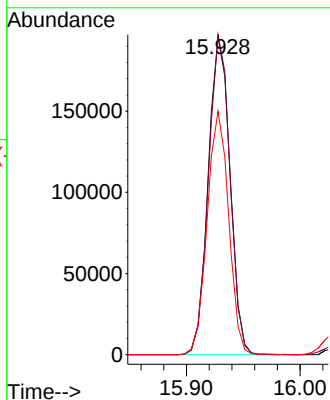
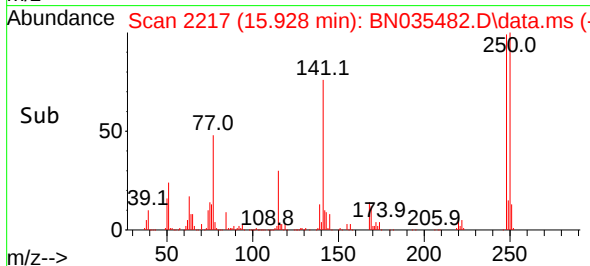


Tgt Ion:248 Resp: 261086
Ion Ratio Lower Upper
248 100
250 100.7 77.8 116.8
141 76.6 60.1 90.1

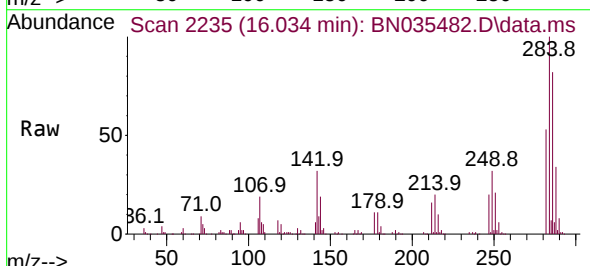
Manual Integrations

APPROVED

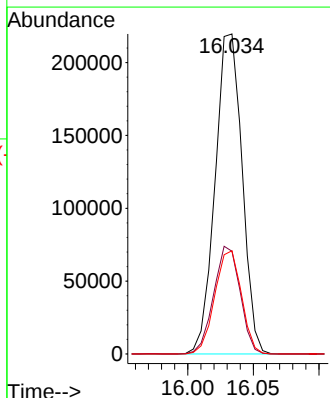
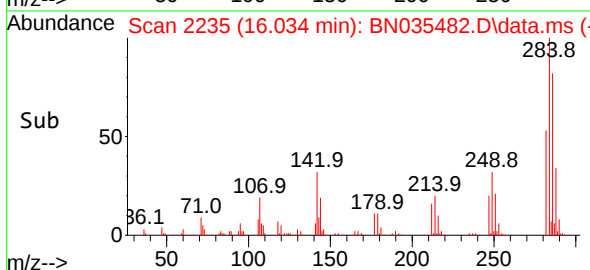
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

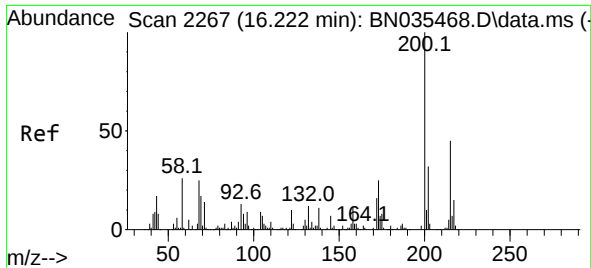


#69
Hexachlorobenzene
Concen: 28.951 ng/ul
RT: 16.034 min Scan# 2235
Delta R.T. -0.000 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51



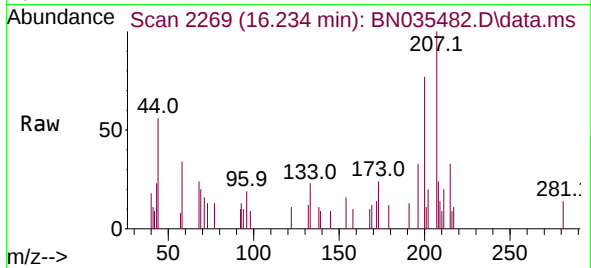
Tgt Ion:284 Resp: 314559
Ion Ratio Lower Upper
284 100
142 32.1 26.7 40.1
249 32.3 26.1 39.1





#70
Atrazine
Concen: 0.193 ng/ul
RT: 16.234 min Scan# 2166
Delta R.T. 0.006 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

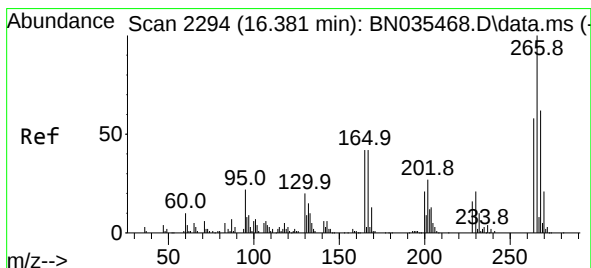
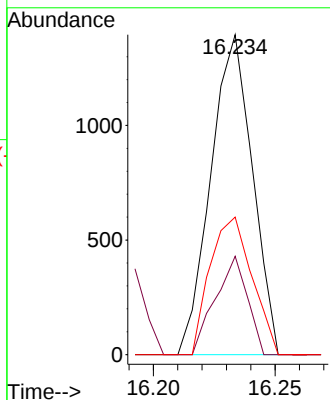
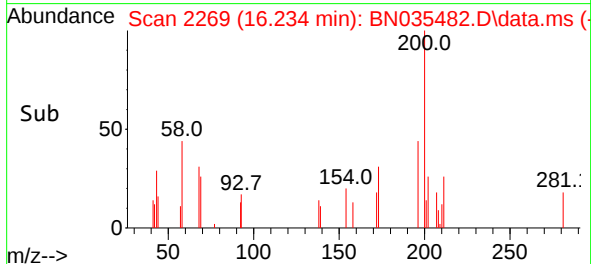
Instrument :
BNA_N
ClientSampleId :
SLCS417



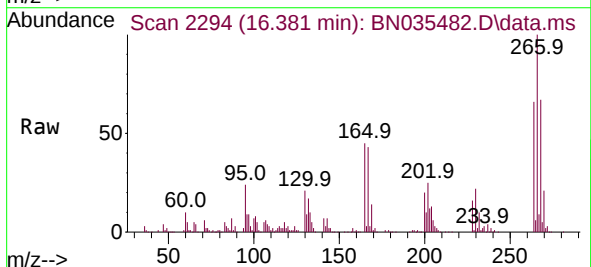
Tgt Ion:200 Resp: 1660
Ion Ratio Lower Upper
200 100
173 30.7 21.0 31.4
215 43.0 37.5 56.3

Manual Integrations
APPROVED

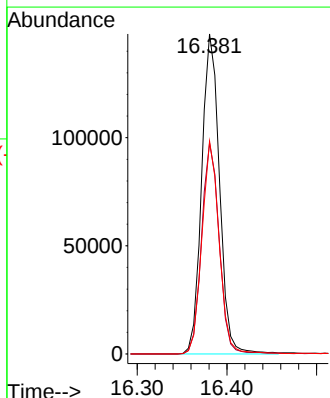
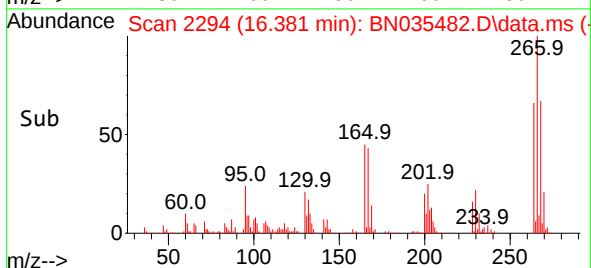
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

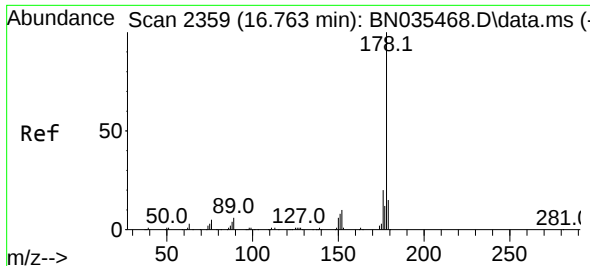


#71
Pentachlorophenol
Concen: 29.566 ng/ul
RT: 16.381 min Scan# 2294
Delta R.T. -0.006 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51



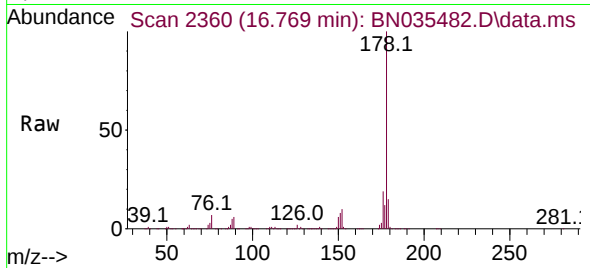
Tgt Ion:266 Resp: 203949
Ion Ratio Lower Upper
266 100
264 66.0 47.8 71.8
268 66.5 48.5 72.7





#72
Phenanthrene
Concen: 27.544 ng/u1
RT: 16.769 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

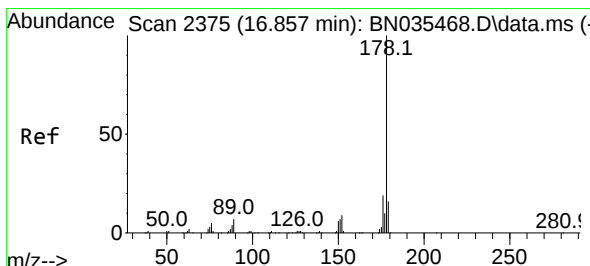
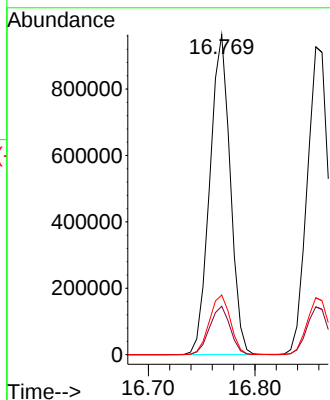
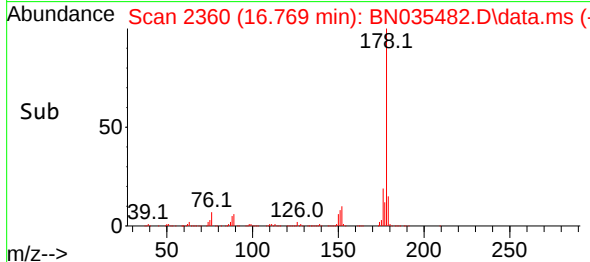
Instrument :
BNA_N
ClientSampleId :
SLCS417



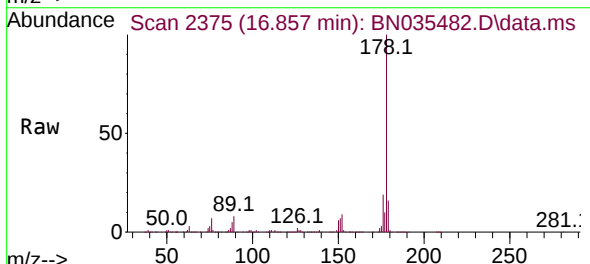
Tgt Ion:178 Resp: 1283562
Ion Ratio Lower Upper
178 100
179 15.2 12.7 19.1
176 18.7 15.8 23.6

Manual Integrations
APPROVED

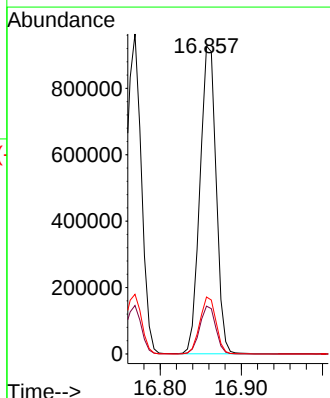
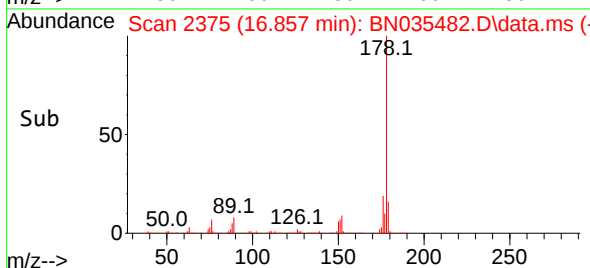
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

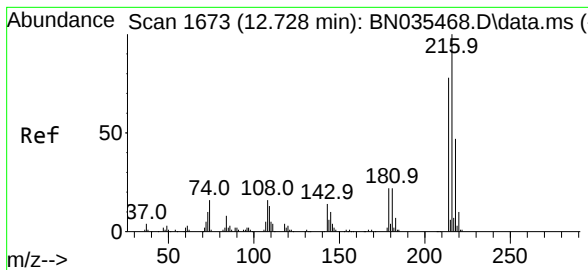


#74
Anthracene
Concen: 27.280 ng/u1
RT: 16.857 min Scan# 2375
Delta R.T. -0.006 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51



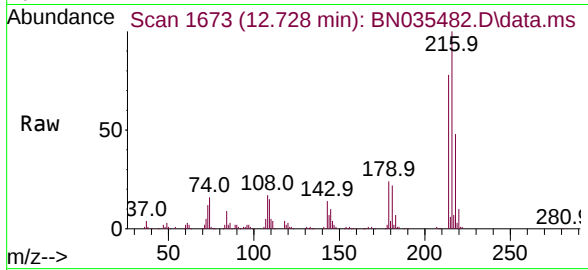
Tgt Ion:178 Resp: 1283535
Ion Ratio Lower Upper
178 100
179 15.5 12.4 18.6
176 18.5 15.4 23.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 26.251 ng/uL
RT: 12.728 min Scan# 1673
Delta R.T. -0.006 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

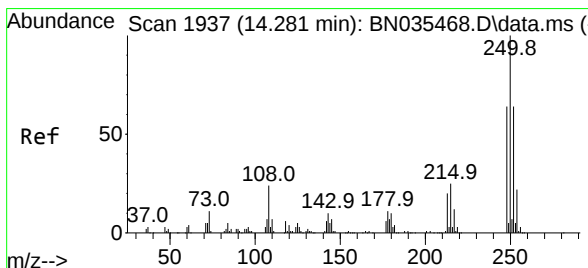
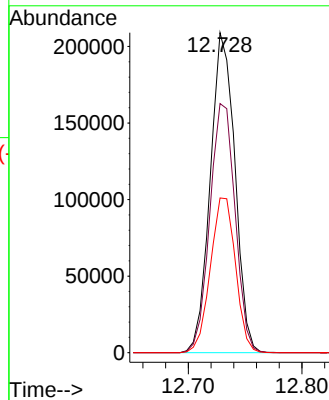
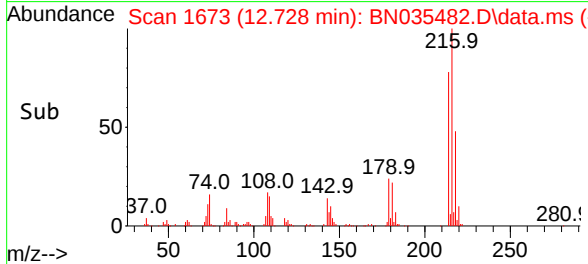
Instrument :
BNA_N
ClientSampleId :
SLCS417



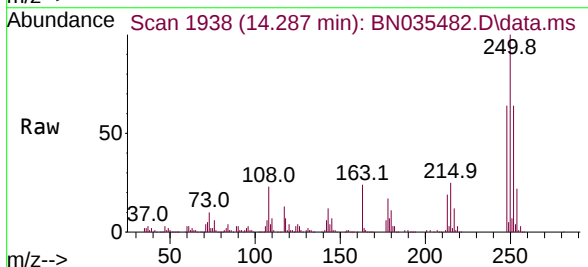
Tgt Ion:216 Resp: 31502
Ion Ratio Lower Upper
216 100
214 77.9 62.2 93.2
218 48.4 37.6 56.4

Manual Integrations
APPROVED

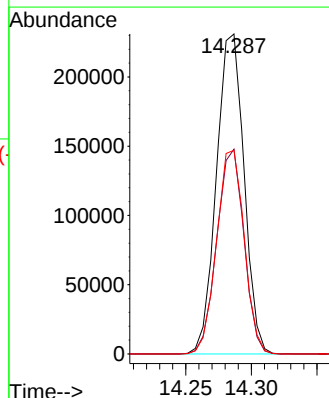
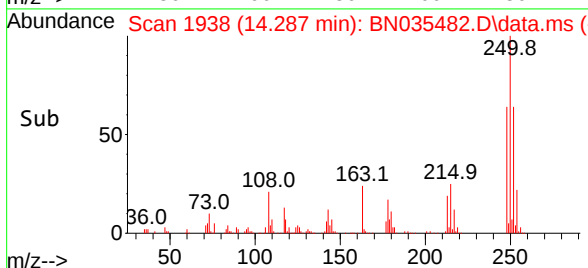
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024

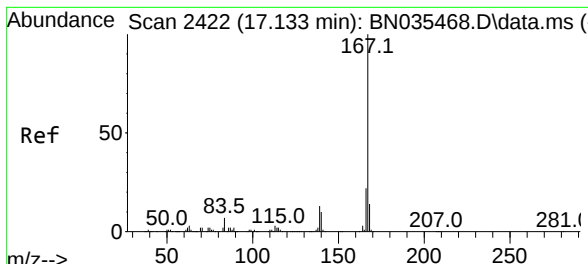


#76
Pentachlorobenzene
Concen: 27.389 ng/uL
RT: 14.287 min Scan# 1938
Delta R.T. -0.000 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51



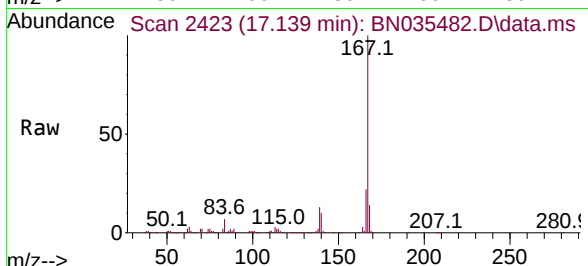
Tgt Ion:250 Resp: 338356
Ion Ratio Lower Upper
250 100
248 64.0 52.0 78.0
252 63.6 51.6 77.4





#77
 Carbazole
 Concen: 29.433 ng/u1
 RT: 17.139 min Scan# 2423
 Delta R.T. -0.000 min
 Lab File: BN035482.D
 Acq: 07 Dec 2024 04:51

Instrument :
 BNA_N
 ClientSampleId :
 SLCS417

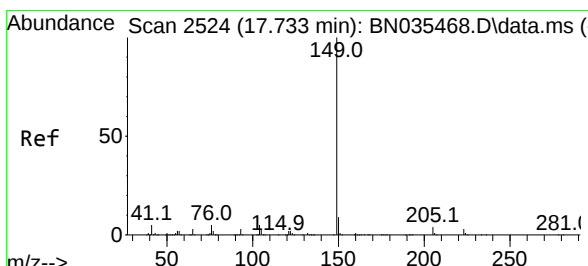
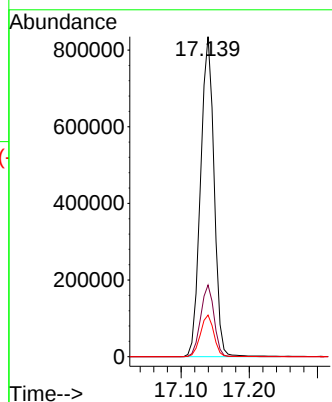
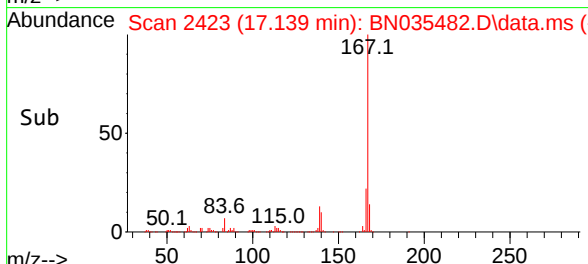


Tgt Ion:167 Resp: 115234

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.2	27.4
139	13.0	10.2	15.2

Manual Integrations
 APPROVED

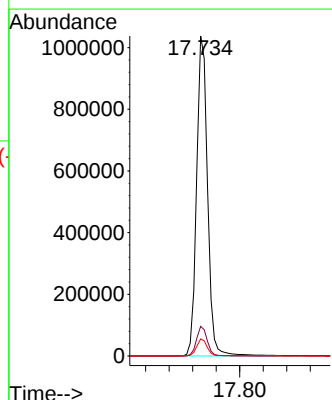
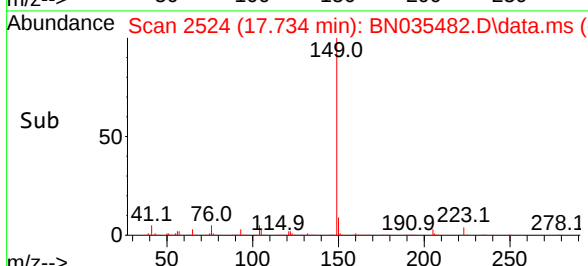
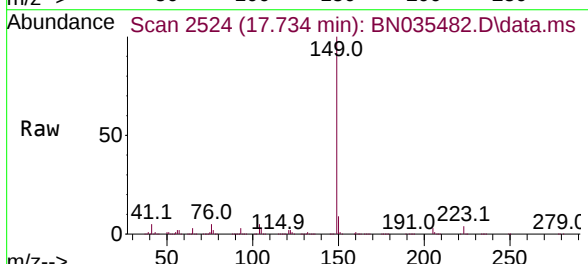
Reviewed By :Yogesh Patel 12/09/2024
 Supervised By :mohammad ahmed 12/13/2024

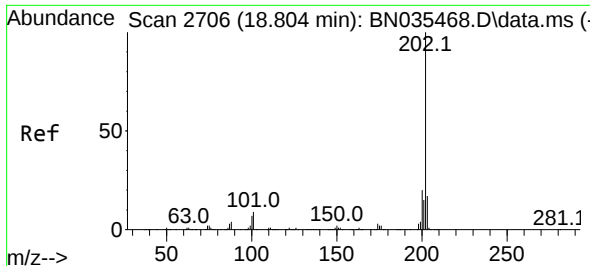


#78
 Di-n-butylphthalate
 Concen: 29.382 ng/u1
 RT: 17.734 min Scan# 2524
 Delta R.T. -0.006 min
 Lab File: BN035482.D
 Acq: 07 Dec 2024 04:51

Tgt Ion:149 Resp: 1339078

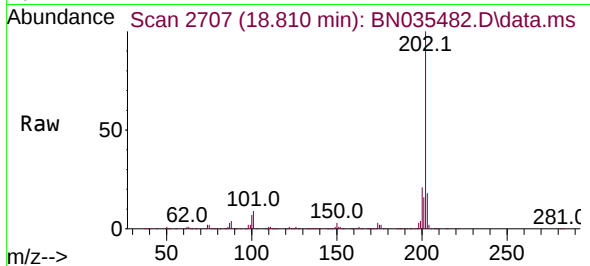
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	5.3	4.3	6.5





#80
Fluoranthene
Concen: 29.500 ng/u1
RT: 18.810 min Scan# 2707
Delta R.T. -0.000 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

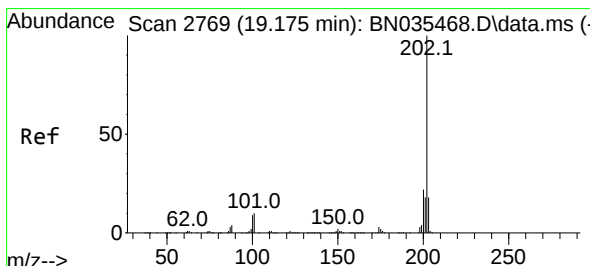
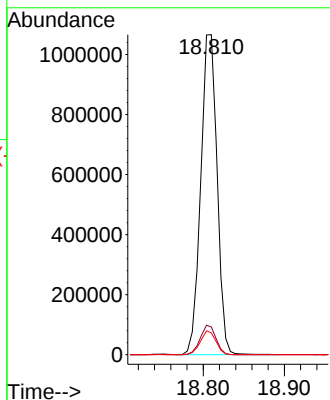
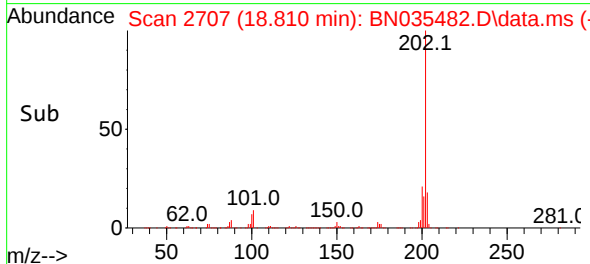
Instrument :
BNA_N
ClientSampleId :
SLCS417



Tgt Ion:202 Resp: 148720
Ion Ratio Lower Upper
202 100
101 8.6 7.3 10.9
100 6.8 5.8 8.8

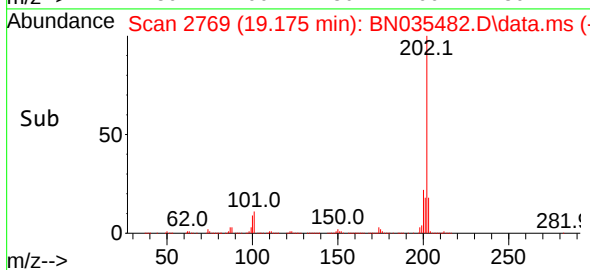
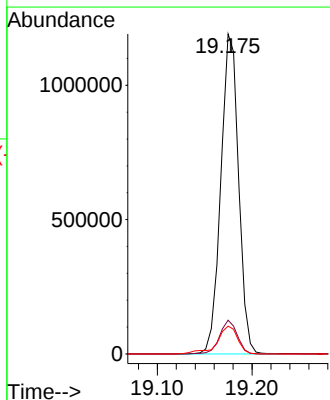
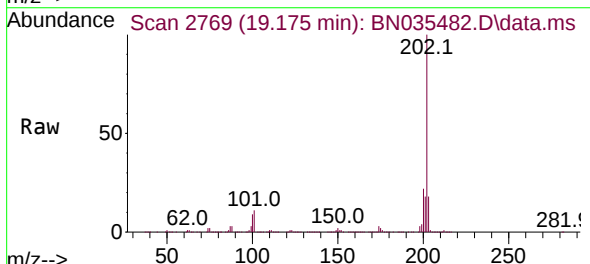
Manual Integrations
APPROVED

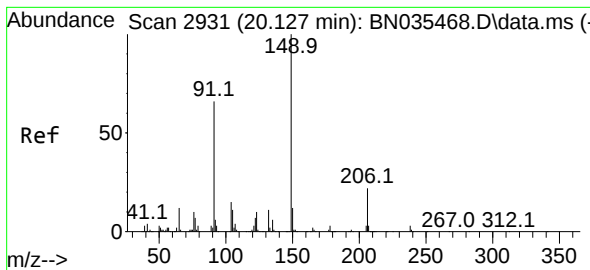
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024



#82
Pyrene
Concen: 28.751 ng/u1
RT: 19.175 min Scan# 2769
Delta R.T. -0.006 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

Tgt Ion:202 Resp: 1554426
Ion Ratio Lower Upper
202 100
101 10.5 8.6 13.0
100 8.7 7.4 11.0





#83

Butylbenzylphthalate

Concen: 34.797 ng/ul

RT: 20.128 min Scan# 2931

Delta R.T. -0.006 min

Lab File: BN035482.D

Acq: 07 Dec 2024 04:51

Instrument :

BNA_N

ClientSampleId :

SLCS417

Tgt Ion:149 Resp: 530248

Ion Ratio Lower Upper

149 100

91 67.8 53.0 79.6

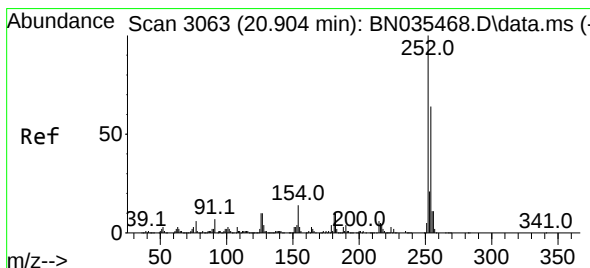
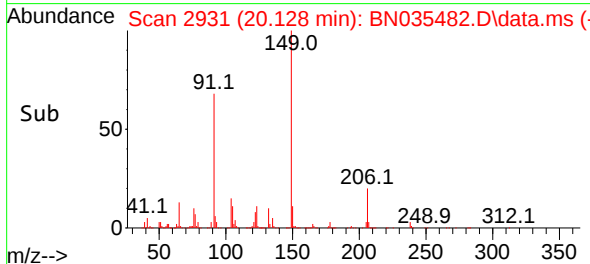
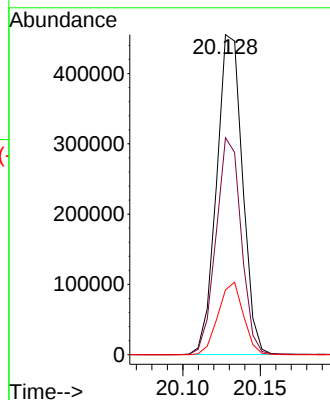
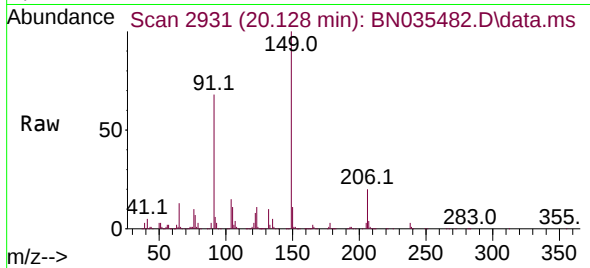
206 20.3 17.8 26.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/09/2024

Supervised By :mohammad ahmed 12/13/2024



#84

3,3'-Dichlorobenzidine

Concen: 7.166 ng/ul

RT: 20.910 min Scan# 3064

Delta R.T. -0.000 min

Lab File: BN035482.D

Acq: 07 Dec 2024 04:51

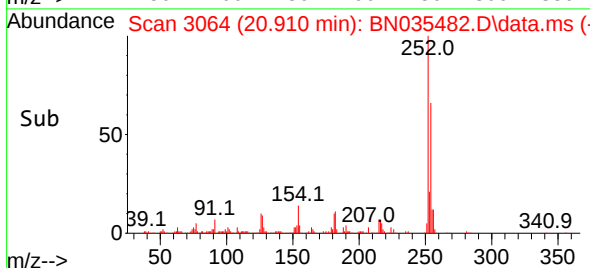
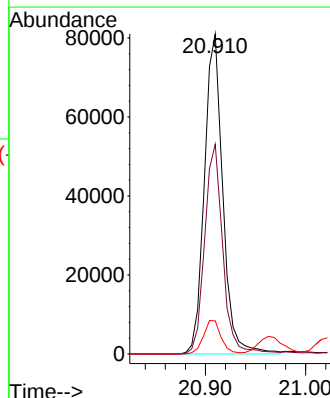
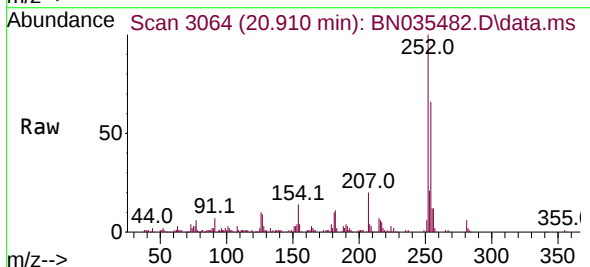
Tgt Ion:252 Resp: 103903

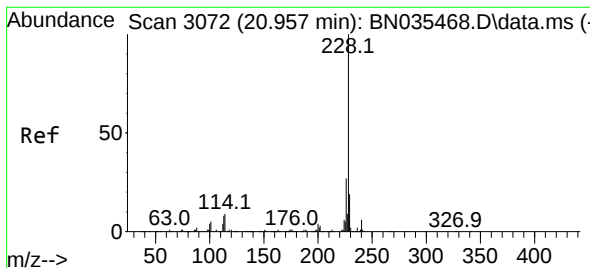
Ion Ratio Lower Upper

252 100

254 65.5 51.4 77.0

126 10.3 7.9 11.9





#85

Benzo(a)anthracene

Concen: 27.212 ng/ul

RT: 20.963 min Scan# 3072

Delta R.T. -0.000 min

Lab File: BN035482.D

Acq: 07 Dec 2024 04:51

Instrument :

BNA_N

ClientSampleId :

SLCS417

Tgt Ion:228 Resp: 1485750

Ion Ratio Lower Upper

228 100

229 20.6 15.8 23.8

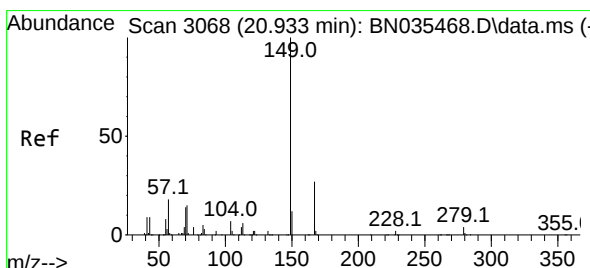
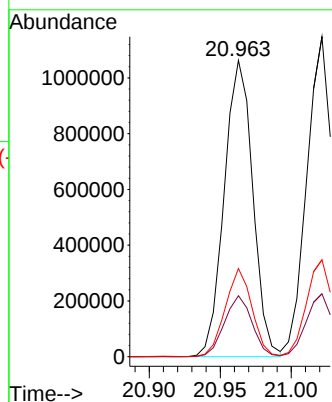
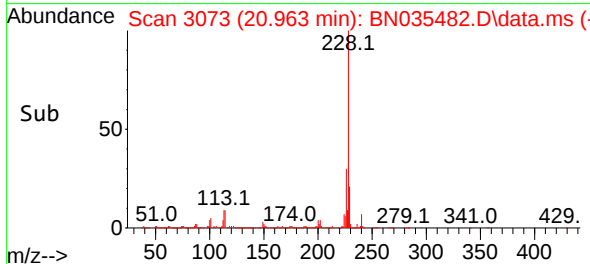
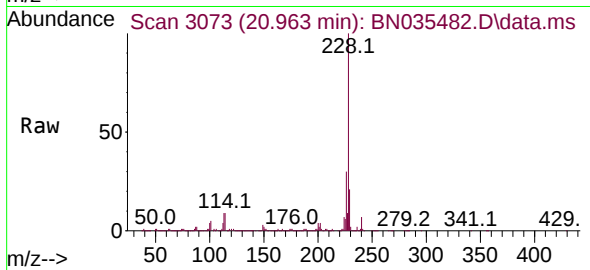
226 29.8 22.9 34.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/09/2024

Supervised By :mohammad ahmed 12/13/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 33.444 ng/ul

RT: 20.939 min Scan# 3069

Delta R.T. -0.000 min

Lab File: BN035482.D

Acq: 07 Dec 2024 04:51

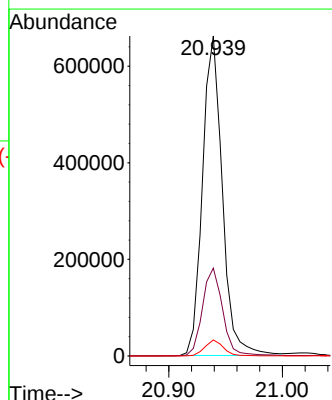
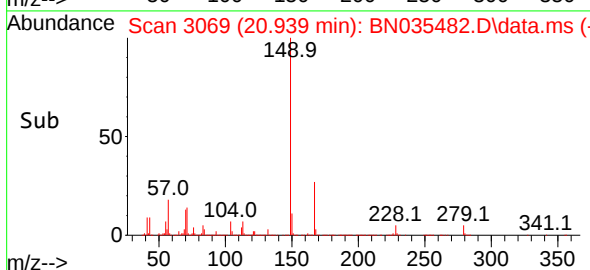
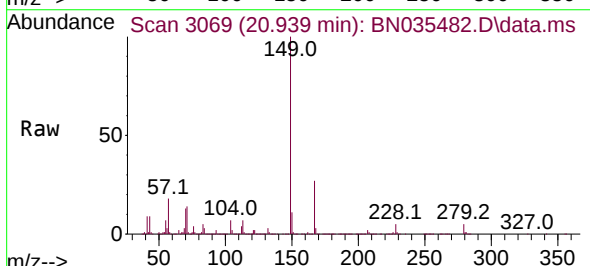
Tgt Ion:149 Resp: 803559

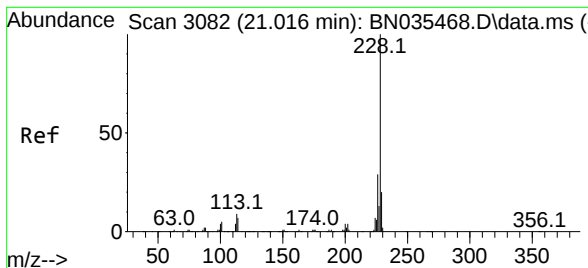
Ion Ratio Lower Upper

149 100

167 27.4 22.1 33.1

279 5.0 3.7 5.5





#87

Chrysene

Concen: 27.726 ng/ul

RT: 21.022 min Scan# 3082

Delta R.T. -0.000 min

Lab File: BN035482.D

Acq: 07 Dec 2024 04:51

Instrument :

BNA_N

ClientSampleId :

SLCS417

Tgt Ion:228 Resp: 1458570

Ion Ratio Lower Upper

228 100

226 30.3 24.4 36.6

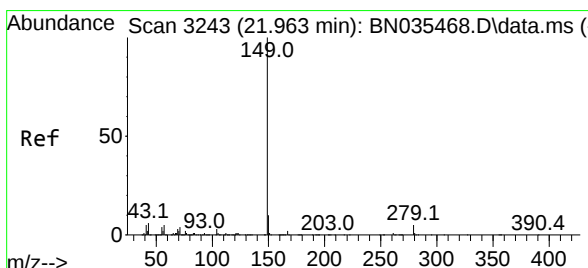
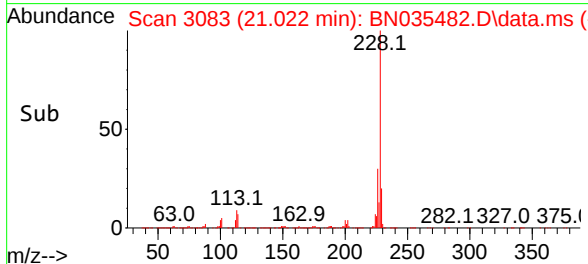
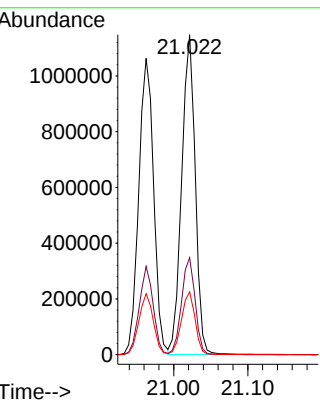
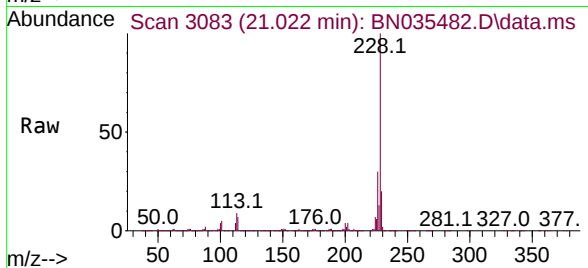
229 19.7 14.7 22.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/09/2024

Supervised By :mohammad ahmed 12/13/2024



#89

Di-n-octyl phthalate

Concen: 34.485 ng/ul

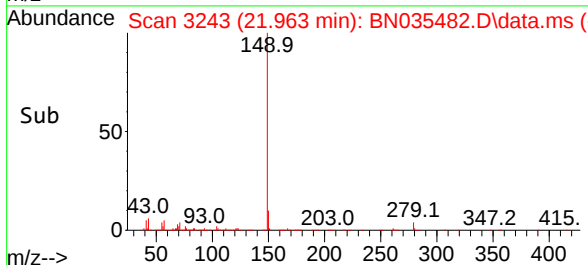
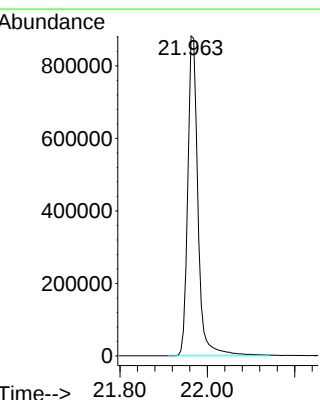
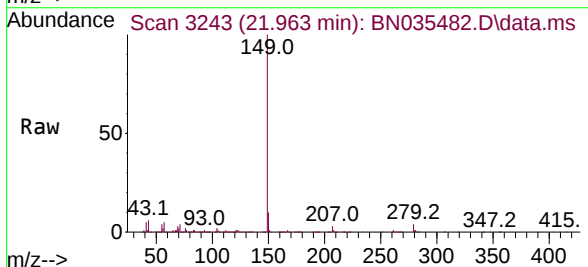
RT: 21.963 min Scan# 3243

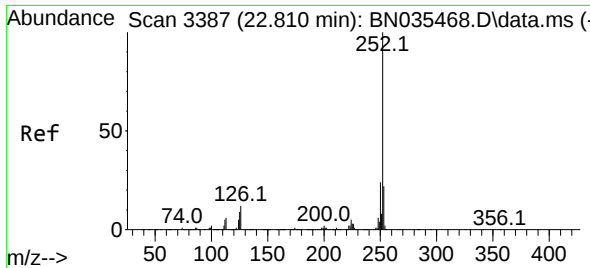
Delta R.T. -0.006 min

Lab File: BN035482.D

Acq: 07 Dec 2024 04:51

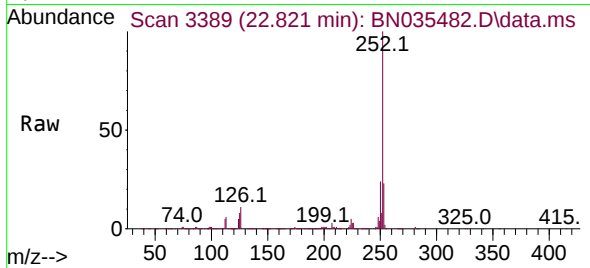
Tgt Ion:149 Resp: 1437540





#90
Benzo(b)fluoranthene
Concen: 28.521 ng/ul
RT: 22.821 min Scan# 3389
Delta R.T. -0.000 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

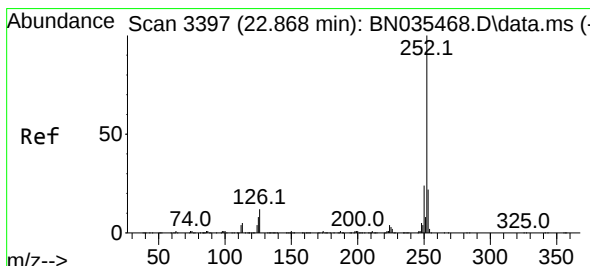
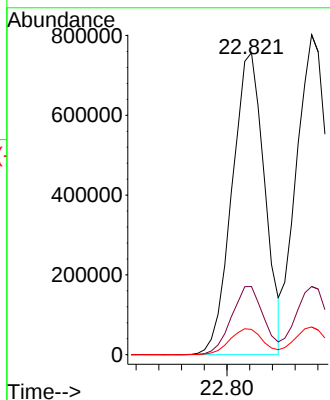
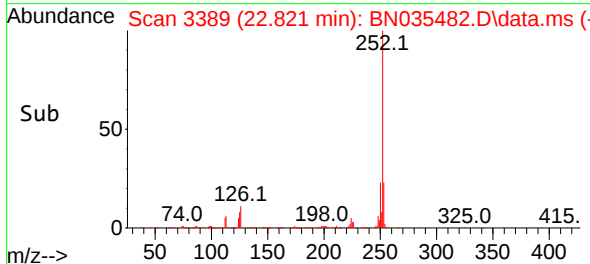
Instrument :
BNA_N
ClientSampleId :
SLCS417



Tgt Ion:252 Resp: 1507609
Ion Ratio Lower Upper
252 100
253 22.6 17.9 26.9
125 8.4 7.4 11.0

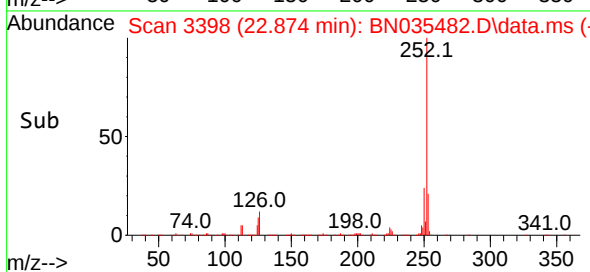
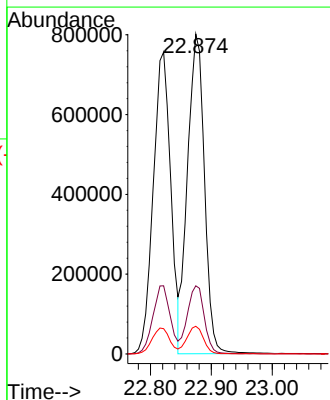
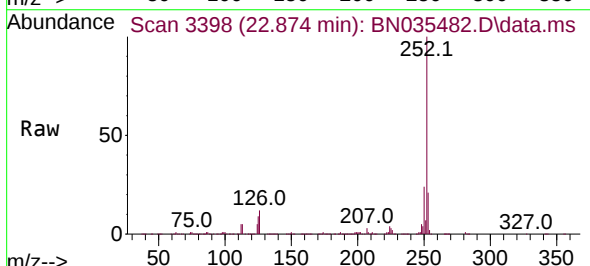
Manual Integrations
APPROVED

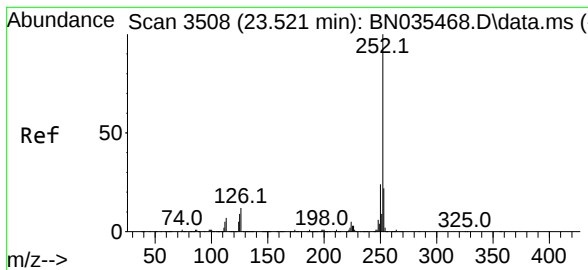
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024



#91
Benzo(k)fluoranthene
Concen: 28.564 ng/ul
RT: 22.874 min Scan# 3398
Delta R.T. -0.000 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

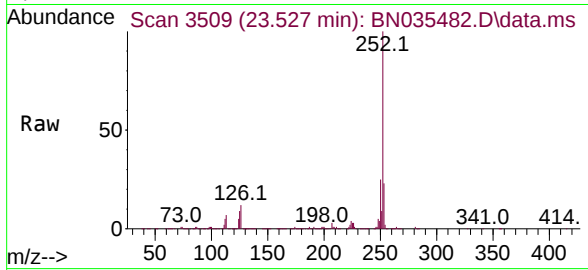
Tgt Ion:252 Resp: 1546128
Ion Ratio Lower Upper
252 100
253 21.3 16.8 25.2
125 8.6 6.8 10.2





#93
Benzo(a)pyrene
Concen: 28.360 ng/ul
RT: 23.527 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

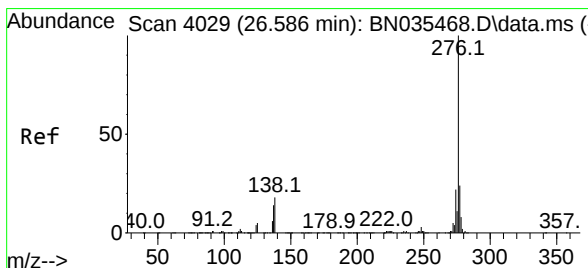
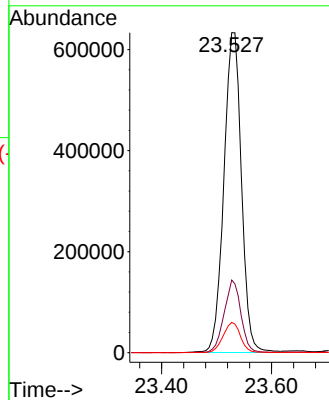
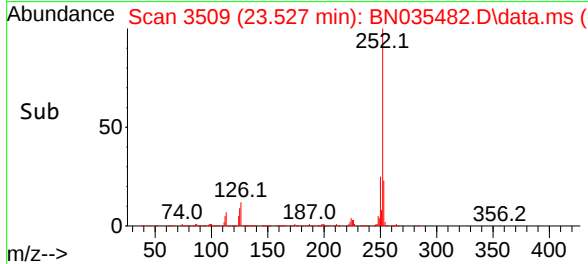
Instrument :
BNA_N
ClientSampleId :
SLCS417



Tgt Ion:252 Resp: 140693
Ion Ratio Lower Upper
252 100
253 22.7 17.3 25.9
125 9.5 7.3 10.9

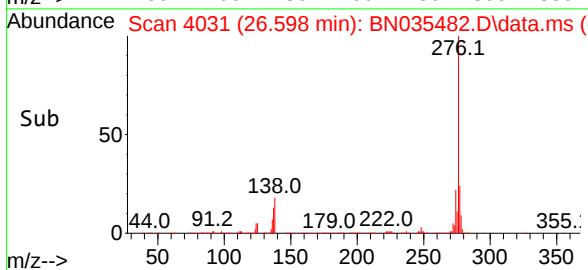
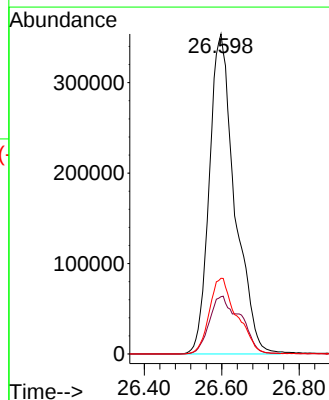
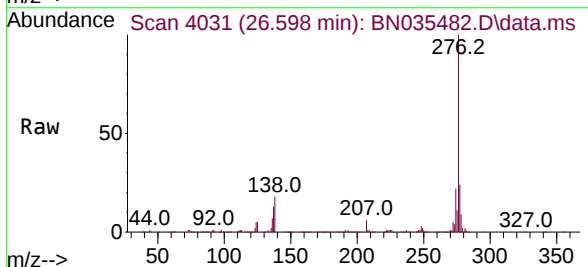
Manual Integrations
APPROVED

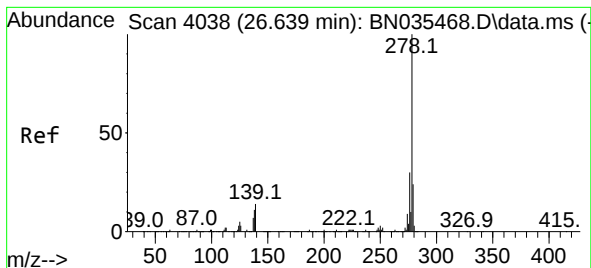
Reviewed By :Yogesh Patel 12/09/2024
Supervised By :mohammad ahmed 12/13/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 27.295 ng/ul
RT: 26.598 min Scan# 4031
Delta R.T. -0.000 min
Lab File: BN035482.D
Acq: 07 Dec 2024 04:51

Tgt Ion:276 Resp: 1615261
Ion Ratio Lower Upper
276 100
138 17.9 14.1 21.1
277 23.6 19.4 29.2





#95

Dibenzo(a,h)anthracene

Concen: 27.339 ng/ul

RT: 26.651 min Scan# 4038

Delta R.T. -0.000 min

Lab File: BN035482.D

Acq: 07 Dec 2024 04:51

Instrument :

BNA_N

ClientSampleId :

SLCS417

Tgt Ion:278 Resp: 1310824

Ion Ratio Lower Upper

278 100

139 14.0 11.5 17.3

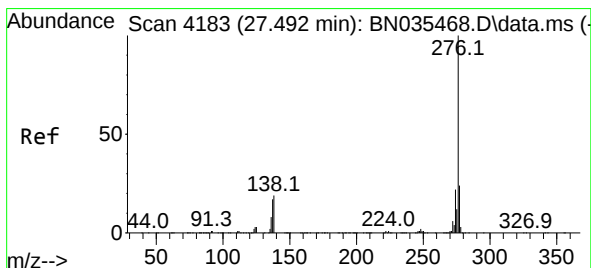
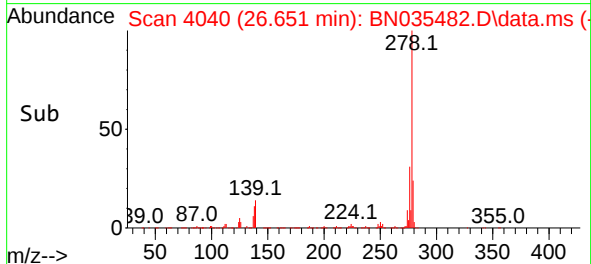
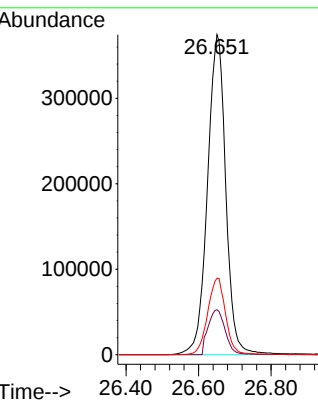
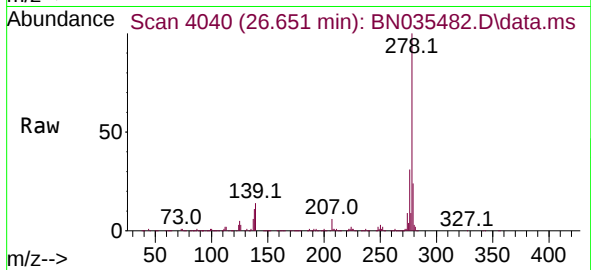
279 23.9 18.8 28.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/09/2024

Supervised By :mohammad ahmed 12/13/2024



#96

Benzo(g,h,i)perylene

Concen: 26.815 ng/ul

RT: 27.509 min Scan# 4186

Delta R.T. -0.000 min

Lab File: BN035482.D

Acq: 07 Dec 2024 04:51

Tgt Ion:276 Resp: 1204406

Ion Ratio Lower Upper

276 100

138 18.3 15.0 22.6

277 23.9 19.4 29.2

