

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011224\
 Data File : BP019362.D
 Acq On : 13 Jan 2024 09:58
 Operator : MA/JU
 Sample : PB158383BS
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS383

Quant Time: Jan 14 20:38:48 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 09 03:05:24 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 01/15/2024
 Supervised By :mohammad ahmed 01/16/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	121962	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.569	136	500486	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.422	164	347797	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.180	188	891400	20.000	ng/u1	0.00
79) Chrysene-d12	21.286	240	960209	20.000	ng/u1	0.00
88) Perylene-d12	23.639	264	992921	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.216	96	18766	5.818	ng/uL	0.00
4) Pyridine-d5	3.634	84	275556	29.545	ng/u1	0.00
7) Phenol-d5	6.963	99	359172	30.812	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.116	67	214764	30.802	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.310	132	256917	32.085	ng/u1	0.00
15) 4-Methylphenol-d8	8.504	113	288719	31.220	ng/u1	-0.01
21) Nitrobenzene-d5	8.945	128	134787	32.012	ng/u1	0.00
24) 2-Nitrophenol-d4	9.663	143	161721	33.056	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.204	165	325025	32.884	ng/u1	0.00
31) 4-Chloroaniline-d4	10.722	131	365650	29.287	ng/u1	0.00
46) Dimethylphthalate-d6	13.845	166	1025893	33.387	ng/u1	0.00
49) Acenaphthylene-d8	14.116	160	1035401	31.435	ng/u1	0.00
54) 4-Nitrophenol-d4	14.663	143	158773	33.650	ng/u1	0.00
60) Fluorene-d10	15.422	176	836331	33.245	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.563	200	215355	32.723	ng/u1	0.00
73) Anthracene-d10	17.280	188	1387943	31.219	ng/u1	0.00
81) Pyrene-d10	19.527	212	1829860	29.225	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.492	264	1802454	33.385	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.252	88	38258	11.452	ng/uL	99
5) Pyridine	3.652	79	270152	28.514	ng/u1	92
6) Benzaldehyde	6.922	77	203510	40.046	ng/u1	95
8) Phenol	6.993	94	370364	31.538	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.210	93	287507	30.521	ng/u1	99
12) 2-Chlorophenol	7.346	128	266865	32.244	ng/u1	98
13) 2-Methylphenol	8.234	108	272381	30.923	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.304	45	350011	31.227	ng/u1	99
16) Acetophenone	8.610	105	467566	31.741	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.598	70	247770	32.282	ng/u1	99
18) 4-Methylphenol	8.569	108	299052	31.891	ng/u1	96
19) Hexachloroethane	8.845	117	114936	30.745	ng/u1	88
22) Nitrobenzene	8.987	77	380808	32.329	ng/u1	97
23) Isophorone	9.516	82	720067	31.534	ng/u1	99
25) 2-Nitrophenol	9.692	139	165645	32.233	ng/u1	97
26) 2,4-Dimethylphenol	9.763	107	322970	29.148	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.998	93	406035	30.916	ng/u1	100
29) 2,4-Dichlorophenol	10.228	162	313220	32.883	ng/u1	99
30) Naphthalene	10.622	128	878969	31.167	ng/u1	100
32) 4-Chloroaniline	10.745	127	324257	26.547	ng/u1	97
33) Hexachlorobutadiene	10.898	225	258740	31.484	ng/u1	99
34) Caprolactam	11.551	113	99876m	33.435	ng/u1	
35) 4-Chloro-3-methylphenol	11.886	107	353481	33.426	ng/u1	97
36) 2-Methylnaphthalene	12.239	142	648913	31.624	ng/u1	100

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Manual Integrations

APPROVED

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 Supervised By :mohammad ahmed 01/16/2024

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M

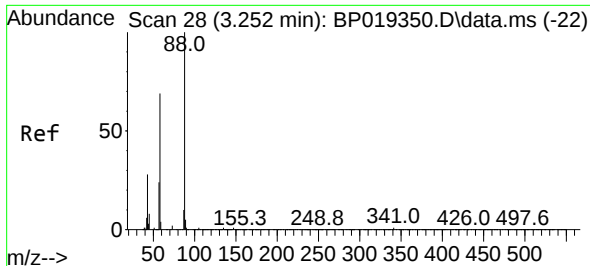
Quant Title : SVOA CALIBRATION

QLast Update : Tue Jan 09 03:05:24 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.457	142	640815	31.919	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.604	216	488172	32.390	ng/ul	99
40) Hexachlorocyclopentadiene	12.575	237	272400	28.160	ng/ul	99
41) 2,4,6-Trichlorophenol	12.857	196	310721	33.501	ng/ul	99
42) 2,4,5-Trichlorophenol	12.933	196	334806	33.684	ng/ul	97
43) 1,1'-Biphenyl	13.257	154	917889	31.947	ng/ul	99
44) 2-Chloronaphthalene	13.292	162	751016	32.322	ng/ul	98
45) 2-Nitroaniline	13.516	65	243433	36.526	ng/ul	98
47) Dimethylphthalate	13.892	163	1029082	33.698	ng/ul	100
48) 2,6-Dinitrotoluene	14.016	165	215411	35.672	ng/ul	99
50) Acenaphthylene	14.145	152	1119101	31.020	ng/ul	100
51) 3-Nitroaniline	14.351	138	179249	34.031	ng/ul	97
52) Acenaphthene	14.486	153	741524	31.370	ng/ul	99
53) 2,4-Dinitrophenol	14.563	184	129397	32.680	ng/ul	91
55) 4-Nitrophenol	14.675	109	179453	35.219	ng/ul	97
56) Dibenzofuran	14.822	168	1102044	32.564	ng/ul	100
57) 2,4-Dinitrotoluene	14.810	165	309069	36.478	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.057	232	310176	35.152	ng/ul	97
59) Diethylphthalate	15.257	149	958620	33.545	ng/ul	99
61) Fluorene	15.474	166	924495	33.352	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.469	204	548400	33.152	ng/ul	100
63) 4-Nitroaniline	15.522	138	172888	42.339	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.574	198	220854	31.662	ng/ul	99
67) N-Nitrosodiphenylamine	15.692	169	786710	29.938	ng/ul	99
68) 4-Bromophenyl-phenylether	16.369	248	374668	30.771	ng/ul	96
69) Hexachlorobenzene	16.480	284	442334	31.523	ng/ul	96
70) Atrazine	16.657	200	322142	28.124	ng/ul	97
71) Pentachlorophenol	16.833	266	278015	31.900	ng/ul	98
72) Phenanthrene	17.221	178	1586113	31.677	ng/ul	100
74) Anthracene	17.316	178	1604167	31.603	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.216	216	489699	29.670	ng/ul	99
76) Pentachlorobenzene	14.739	250	475190	29.638	ng/ul	99
77) Carbazole	17.598	167	1386432	32.105	ng/ul	99
78) Di-n-butylphthalate	18.145	149	1688575	32.673	ng/ul	99
80) Fluoranthene	19.198	202	2123710	28.695	ng/ul	100
82) Pyrene	19.557	202	2185402	29.093	ng/ul	97
83) Butylbenzylphthalate	20.433	149	786635	30.524	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.209	252	750693	34.433	ng/ul	98
85) Benzo(a)anthracene	21.268	228	2361822	31.597	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.192	149	1152445	31.153	ng/ul	100
87) Chrysene	21.321	228	2135171	31.249	ng/ul	99
89) Di-n-octyl phthalate	22.104	149	1953309	28.822	ng/ul	100
90) Benzo(b)fluoranthene	22.927	252	2340012	32.978	ng/ul	98
91) Benzo(k)fluoranthene	22.974	252	2164377	31.442	ng/ul	99
93) Benzo(a)pyrene	23.539	252	2071583	32.490	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.086	276	2360704	31.306	ng/ul	98
95) Dibenzo(a,h)anthracene	26.103	278	1978703	31.698	ng/ul	99
96) Benzo(g,h,i)perylene	26.839	276	1831854	30.250	ng/ul	98

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



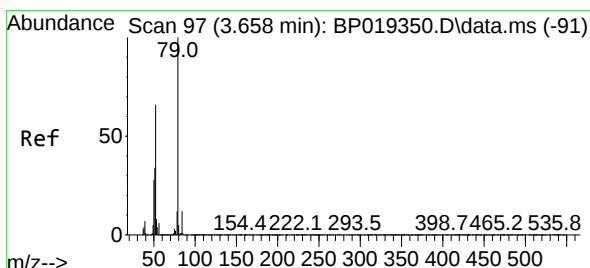
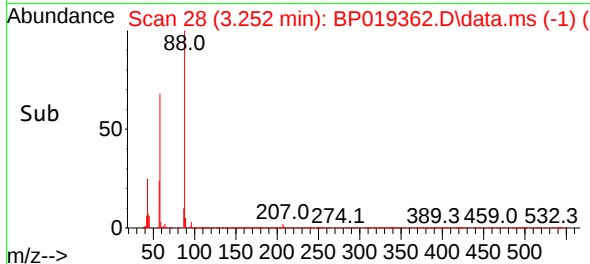
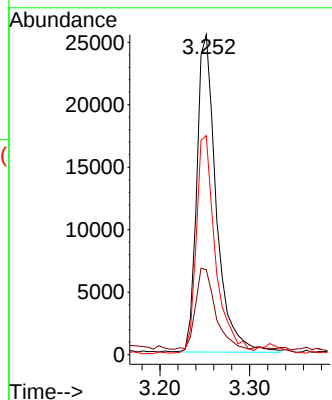
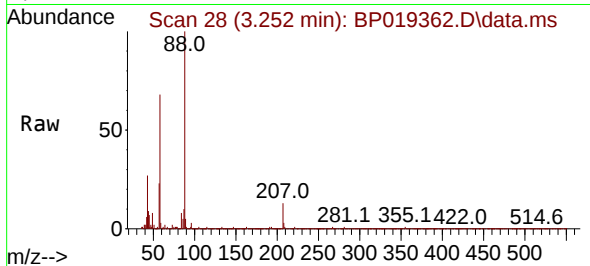
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1,4-Dioxane
Concen: 11.452 ng/uL
RT: 3.252 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

Instrument :
BNA_P
ClientSampleId :
SLCS383

Tgt Ion: 88	Resp: 3825
Ion Ratio	Lower Upper
88	100
43	26.6 22.0 33.0
58	68.4 54.6 82.0

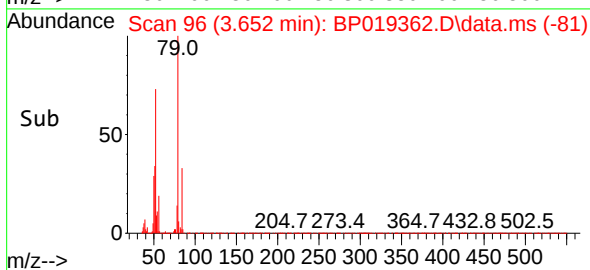
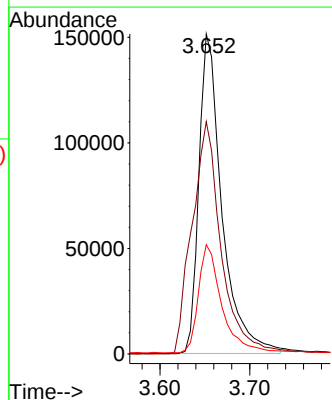
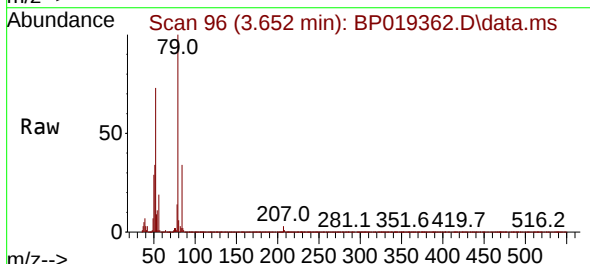
Manual Integrations
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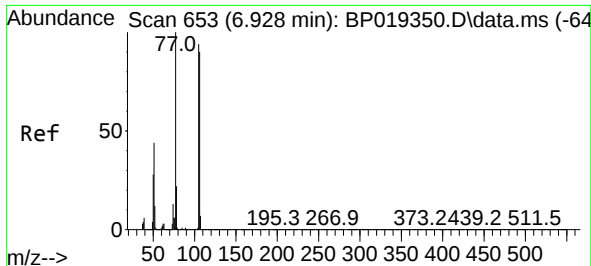
Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024



#5
Pyridine
Concen: 28.514 ng/uL
RT: 3.652 min Scan# 96
Delta R.T. -0.012 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

Tgt Ion: 79	Resp: 270152
Ion Ratio	Lower Upper
79	100
52	72.6 50.7 76.1
51	34.1 26.8 40.2





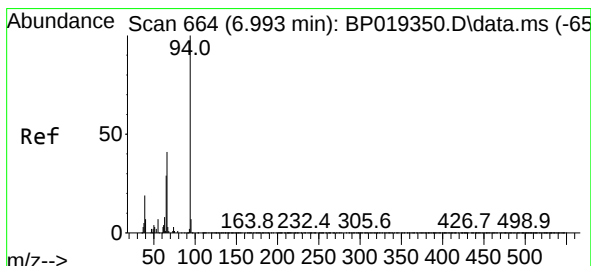
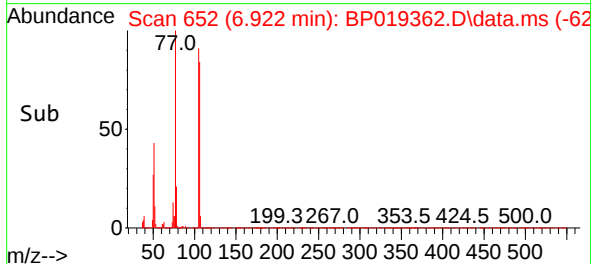
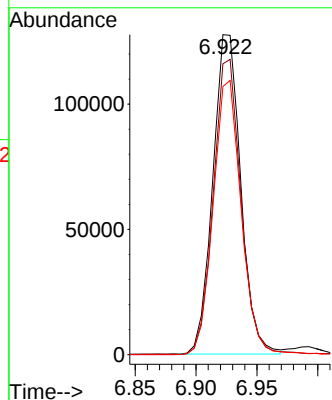
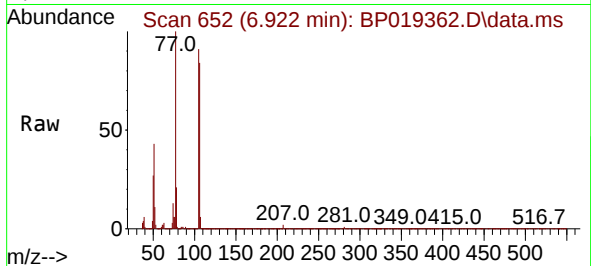
#6
Benzaldehyde
Concen: 40.046 ng/ul
RT: 6.922 min Scan# 653
Delta R.T. -0.012 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

Instrument :
BNA_P
ClientSampleId :
SLCS383

Tgt Ion: 77 Resp: 203510
Ion Ratio Lower Upper
77 100
105 90.9 75.3 112.9
106 83.8 71.5 107.3

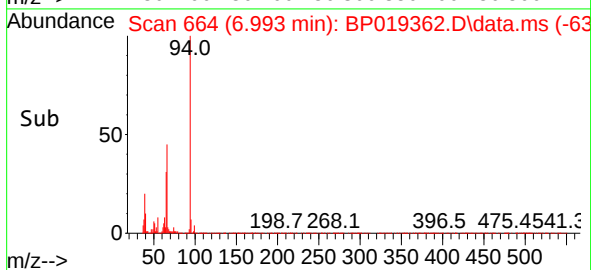
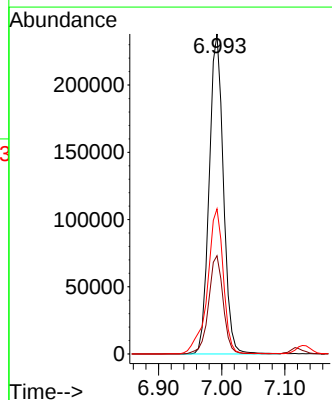
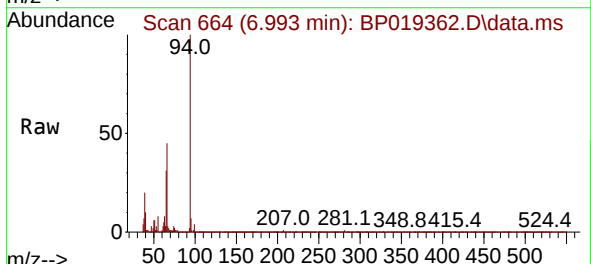
Manual Integrations
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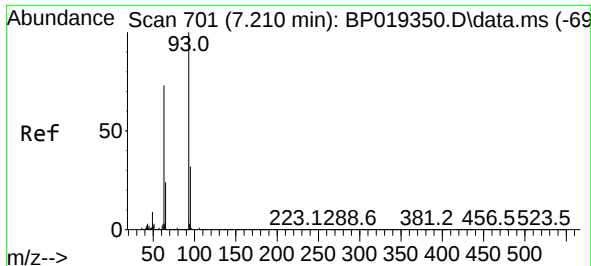
Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024



#8
Phenol
Concen: 31.538 ng/ul
RT: 6.993 min Scan# 664
Delta R.T. -0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

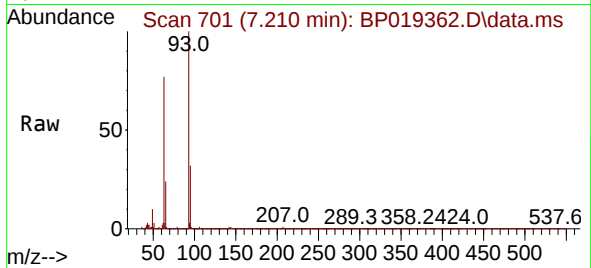
Tgt Ion: 94 Resp: 370364
Ion Ratio Lower Upper
94 100
65 30.7 25.3 37.9
66 45.3 36.8 55.2





#10
Bis(2-Chloroethyl)ether
Concen: 30.521 ng/ul
RT: 7.210 min Scan# 701
Delta R.T. -0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

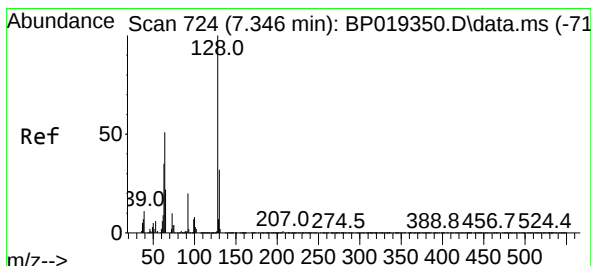
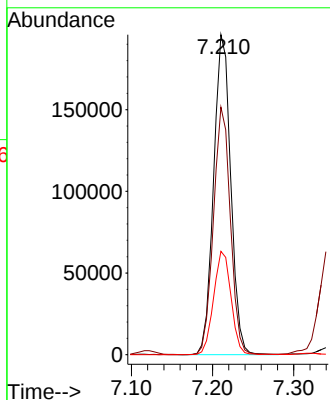
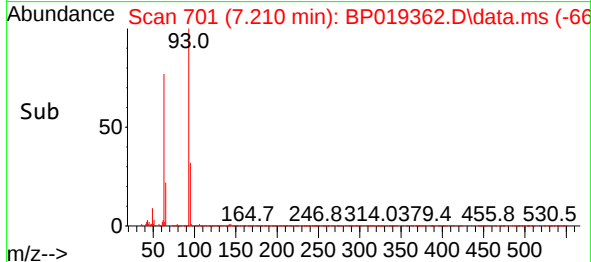
Instrument :
BNA_P
ClientSampleId :
SLCS383



Tgt Ion: 93 Resp: 28750
Ion Ratio Lower Upper
93 100
63 77.4 60.7 91.1
95 32.3 26.2 39.2

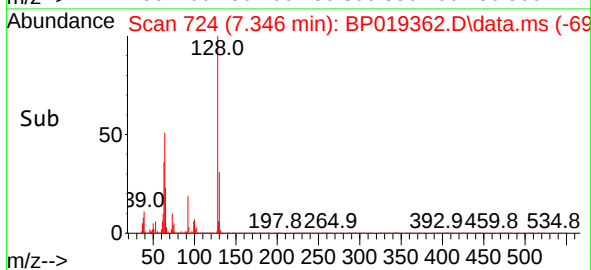
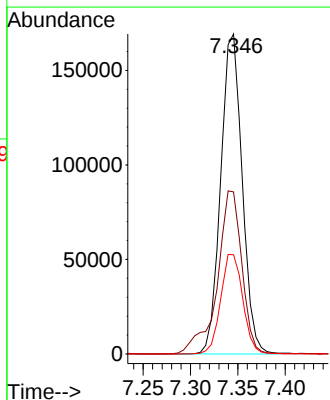
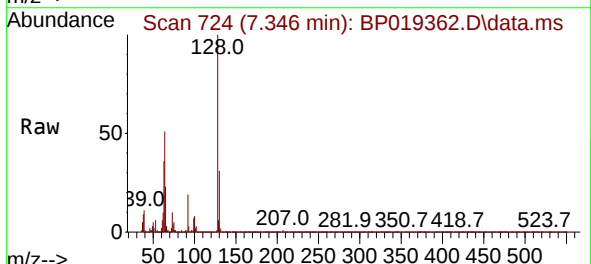
Manual Integrations
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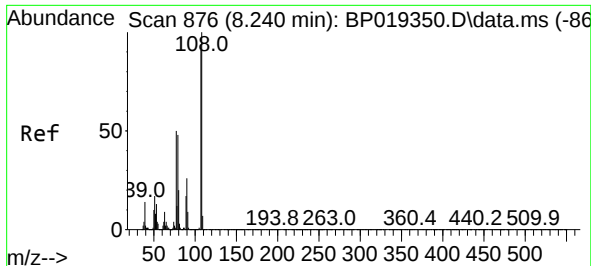
Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024



#12
2-Chlorophenol
Concen: 32.244 ng/ul
RT: 7.346 min Scan# 724
Delta R.T. -0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

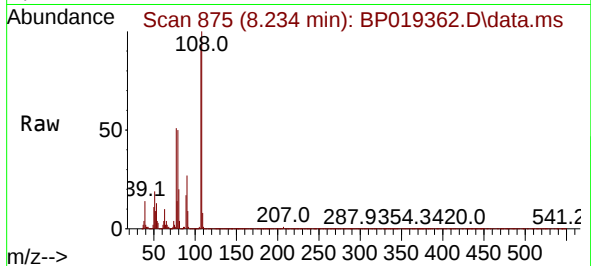
Tgt Ion:128 Resp: 266865
Ion Ratio Lower Upper
128 100
64 50.7 41.3 61.9
130 31.0 25.9 38.9





#13
2-Methylphenol
Concen: 30.923 ng/ul
RT: 8.234 min Scan# 81
Delta R.T. -0.012 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

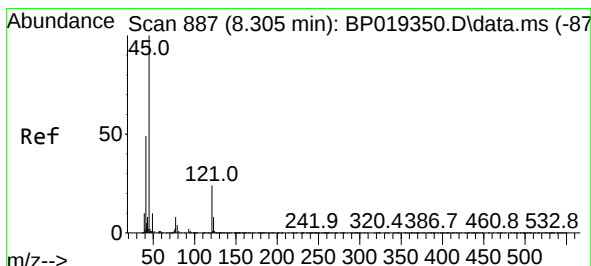
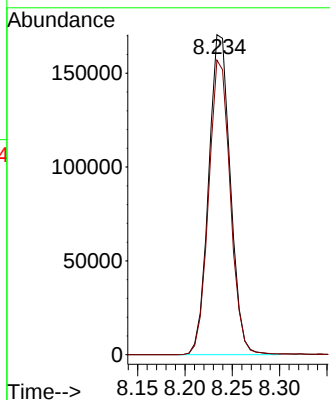
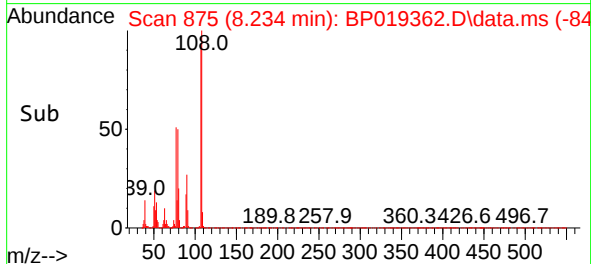
Instrument :
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ClientSampleId :
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Tgt Ion:108 Resp: 27238
Ion Ratio Lower Upper
108 100
107 92.0 71.9 107.9

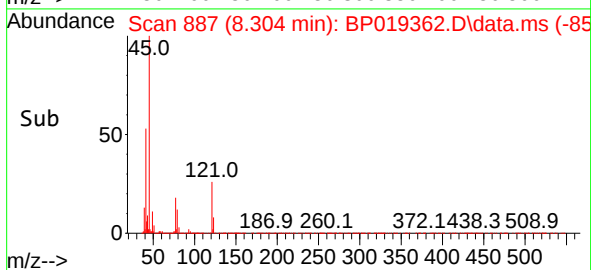
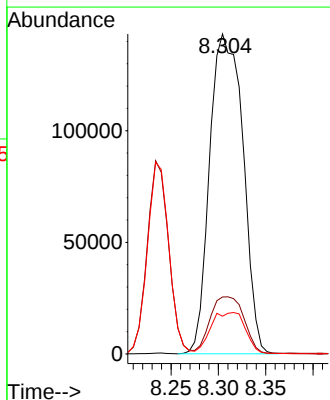
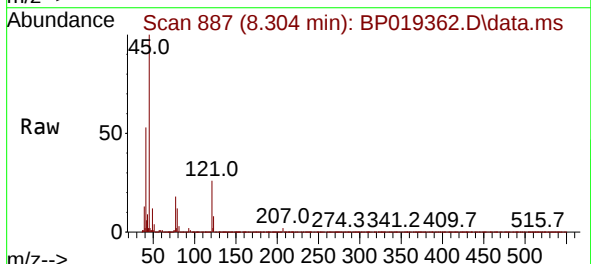
Manual Integrations
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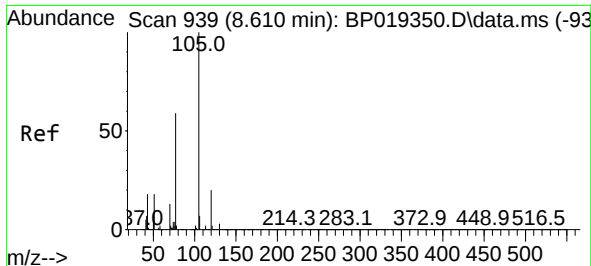
Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.227 ng/ul
RT: 8.304 min Scan# 887
Delta R.T. -0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

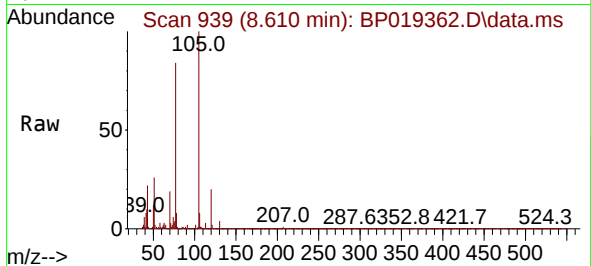
Tgt Ion: 45 Resp: 350011
Ion Ratio Lower Upper
45 100
77 17.8 14.2 21.4
79 11.8 10.5 15.7





#16
Acetophenone
Concen: 31.741 ng/ul
RT: 8.610 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

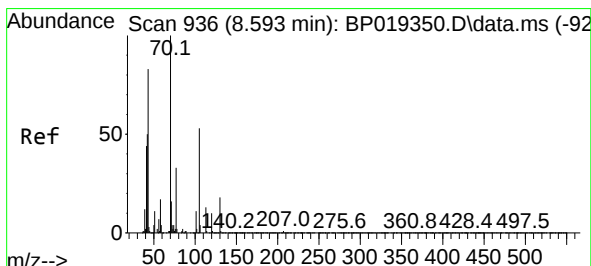
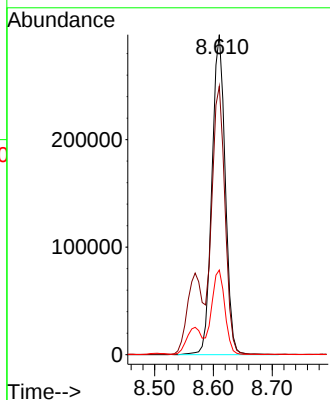
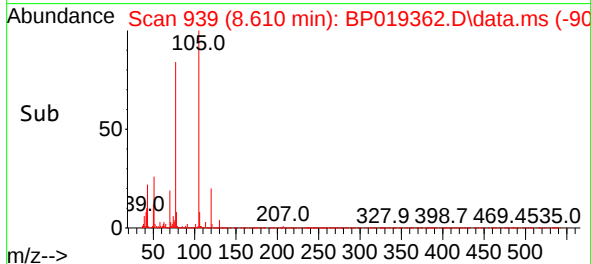
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ClientSampleId :
SLCS383



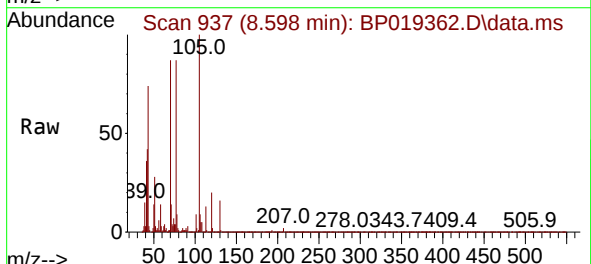
Tgt Ion:105 Resp: 467560
Ion Ratio Lower Upper
105 100
77 83.9 66.1 99.1
51 26.5 20.9 31.3

Manual Integrations
APPROVED

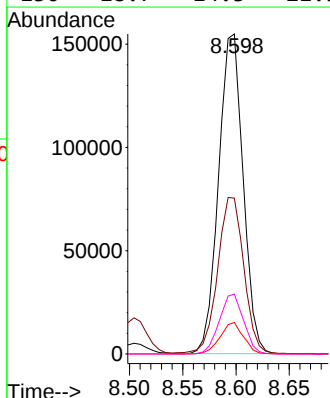
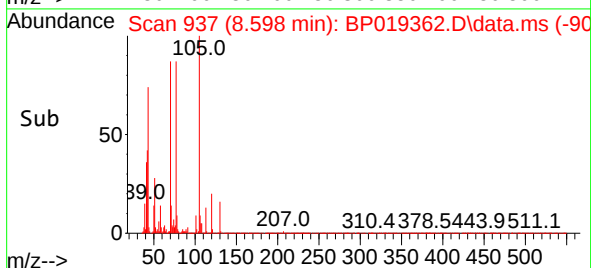
Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024

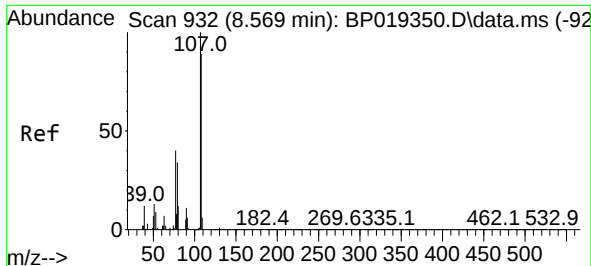


#17
N-Nitroso-di-n-propylamine
Concen: 32.282 ng/ul
RT: 8.598 min Scan# 937
Delta R.T. -0.000 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58



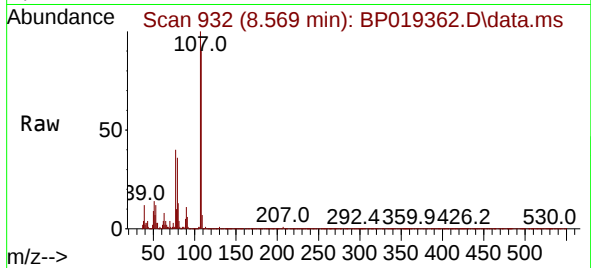
Tgt Ion: 70 Resp: 247770
Ion Ratio Lower Upper
70 100
42 48.7 38.5 57.7
101 9.8 7.9 11.9
130 18.7 14.3 21.5





#18
4-Methylphenol
Concen: 31.891 ng/ul
RT: 8.569 min Scan# 911
Delta R.T. -0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

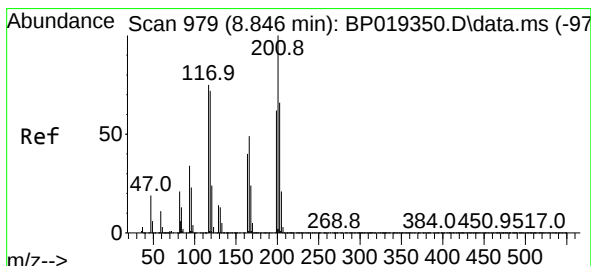
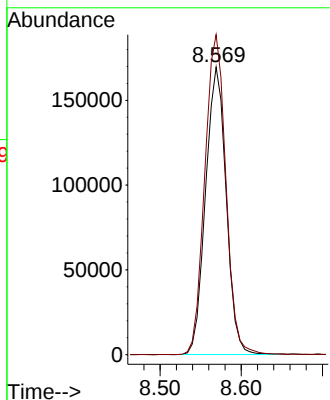
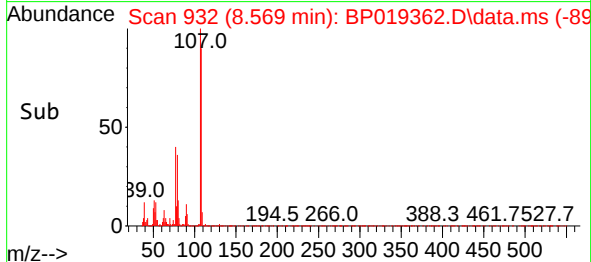
Instrument :
BNA_P
ClientSampleId :
SLCS383



Tgt Ion:108 Resp: 299052
Ion Ratio Lower Upper
108 100
107 111.3 92.6 139.0

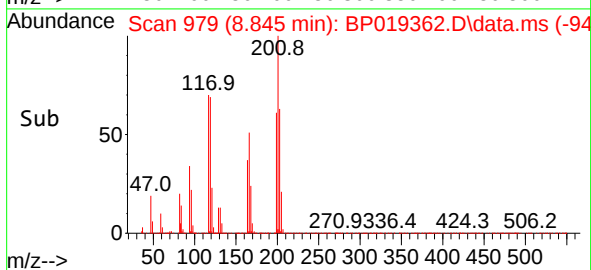
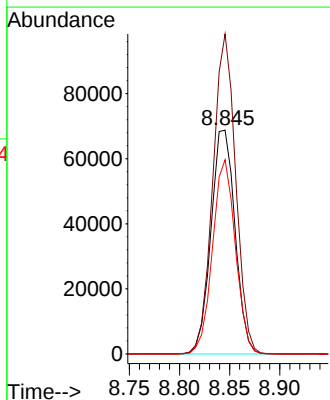
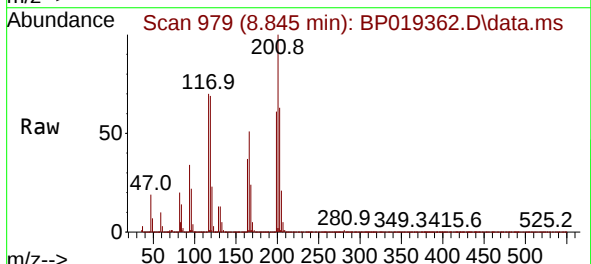
Manual Integrations
APPROVED

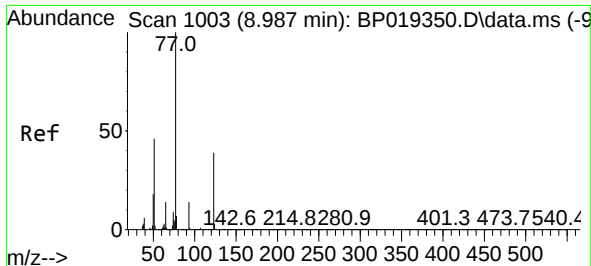
Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024



#19
Hexachloroethane
Concen: 30.745 ng/ul
RT: 8.845 min Scan# 979
Delta R.T. -0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

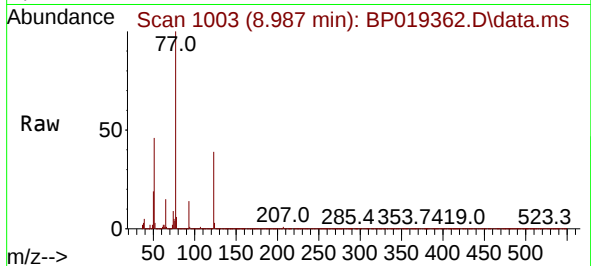
Tgt Ion:117 Resp: 114936
Ion Ratio Lower Upper
117 100
201 142.9 101.8 152.6
199 86.7 62.6 93.8





#22
Nitrobenzene
Concen: 32.329 ng/ul
RT: 8.987 min Scan# 1003
Delta R.T. -0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

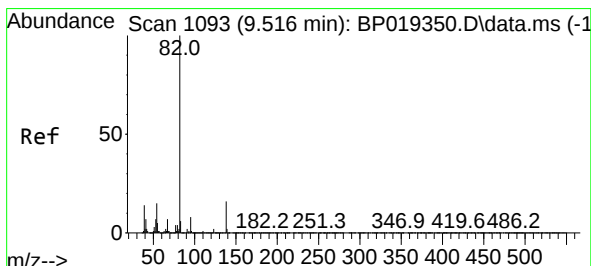
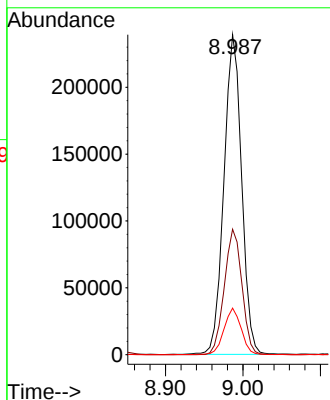
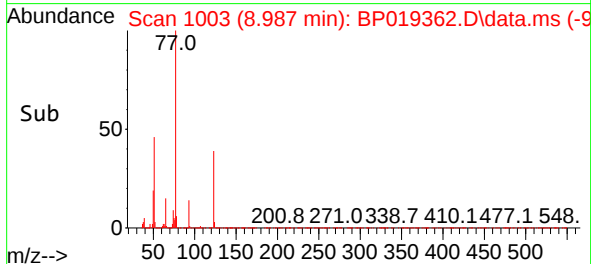
Instrument :
BNA_P
ClientSampleId :
SLCS383



Tgt Ion: 77 Resp: 380808
Ion Ratio Lower Upper
77 100
123 39.2 30.0 45.0
65 14.5 10.5 15.7

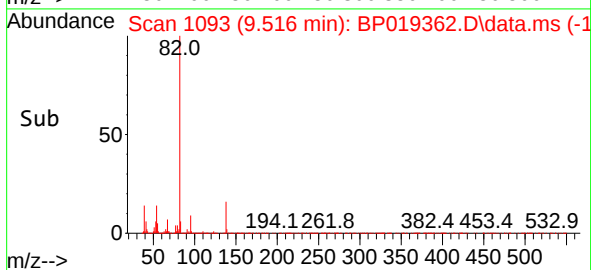
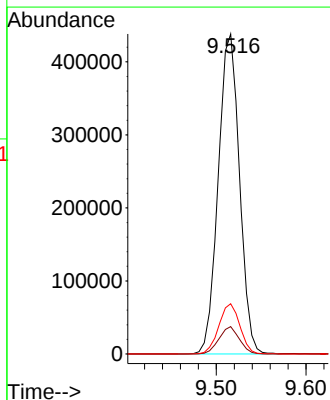
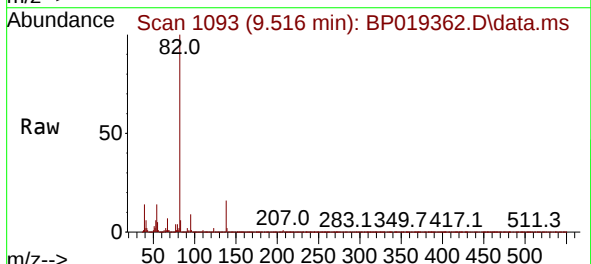
Manual Integrations
APPROVED

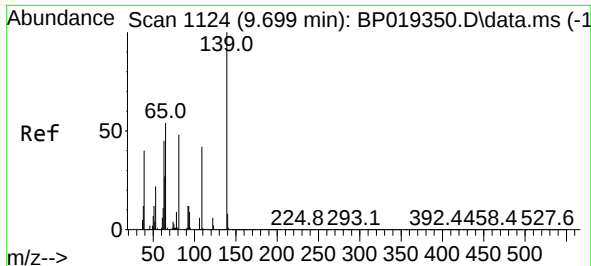
Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024



#23
Isophorone
Concen: 31.534 ng/ul
RT: 9.516 min Scan# 1093
Delta R.T. -0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

Tgt Ion: 82 Resp: 720067
Ion Ratio Lower Upper
82 100
95 8.6 6.6 10.0
138 15.7 13.0 19.4





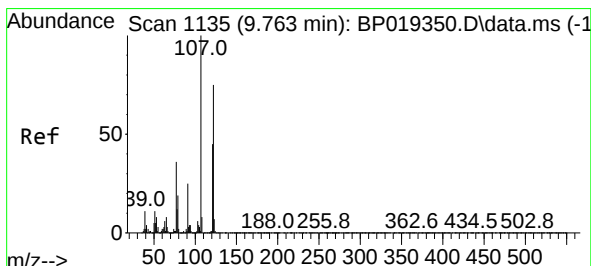
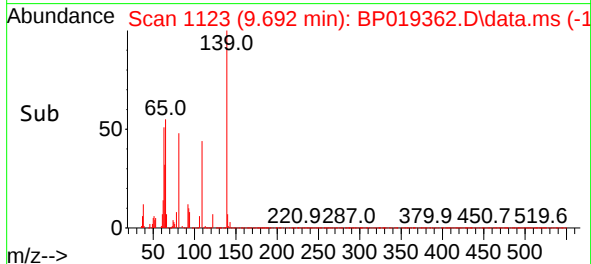
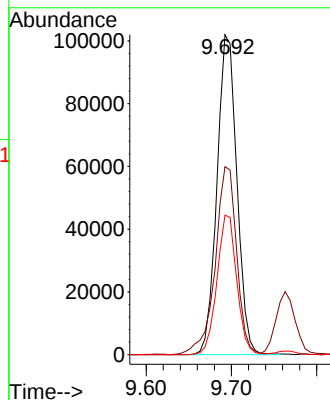
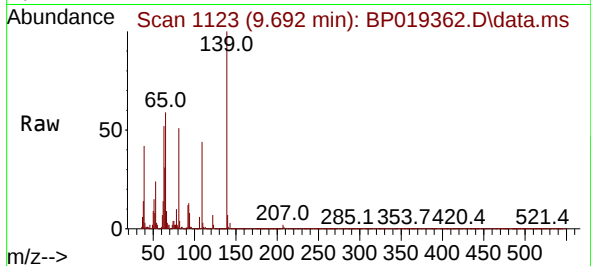
#25
2-Nitrophenol
Concen: 32.233 ng/ul
RT: 9.692 min Scan# 1123
Delta R.T. -0.012 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

Instrument :
BNA_P
ClientSampleId :
SLCS383

Tgt Ion:139 Resp: 165649
Ion Ratio Lower Upper
139 100
65 58.7 45.6 68.4
109 43.6 32.6 49.0

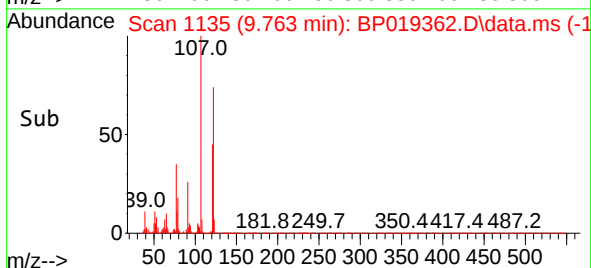
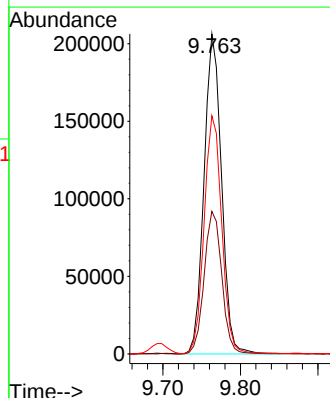
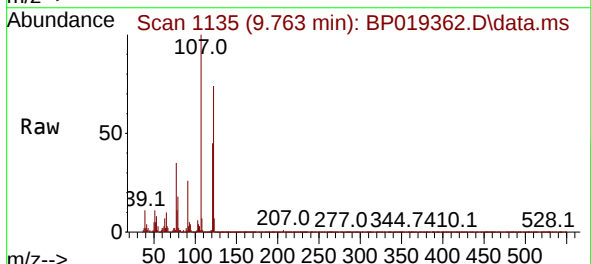
Manual Integrations
APPROVED

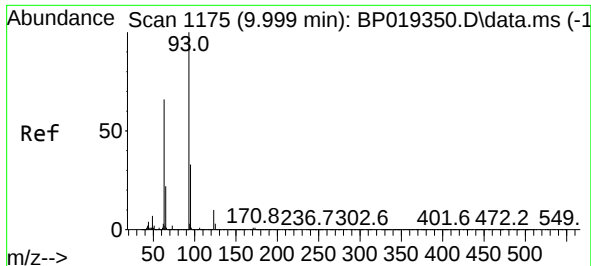
Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024



#26
2,4-Dimethylphenol
Concen: 29.148 ng/ul
RT: 9.763 min Scan# 1135
Delta R.T. -0.012 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

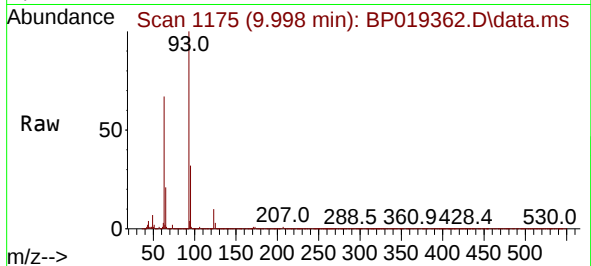
Tgt Ion:107 Resp: 322970
Ion Ratio Lower Upper
107 100
121 44.5 35.3 52.9
122 74.5 60.6 91.0





#27
Bis(2-Chloroethoxy)methane
Concen: 30.916 ng/ul
RT: 9.998 min Scan# 1175
Delta R.T. -0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

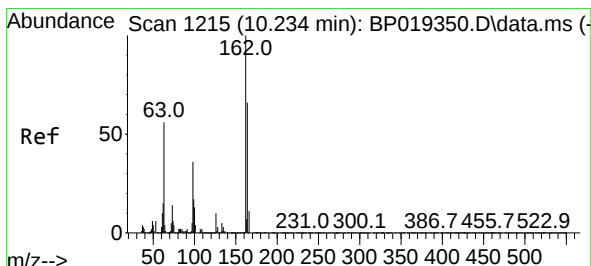
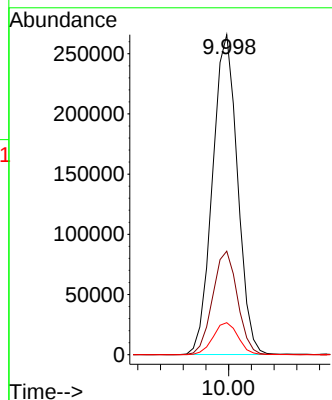
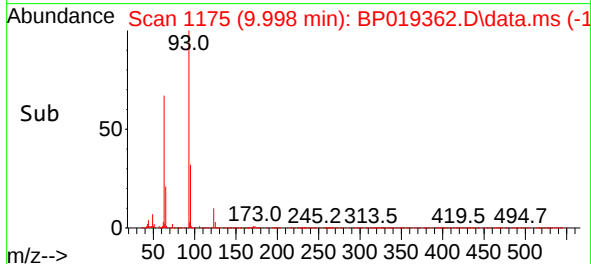
Instrument :
BNA_P
ClientSampleId :
SLCS383



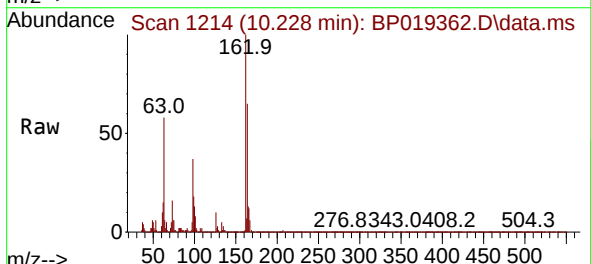
Tgt Ion: 93 Resp: 406035
Ion Ratio Lower Upper
93 100
95 32.4 25.9 38.9
123 10.0 7.9 11.9

Manual Integrations
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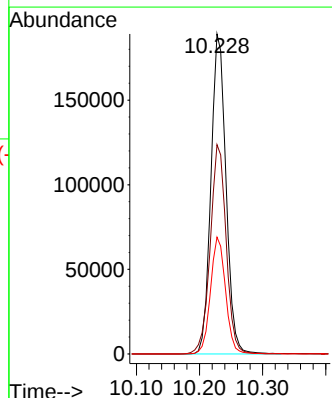
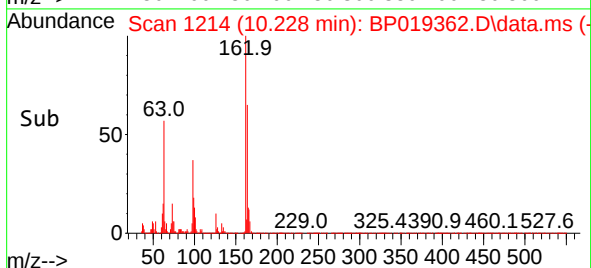
Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024

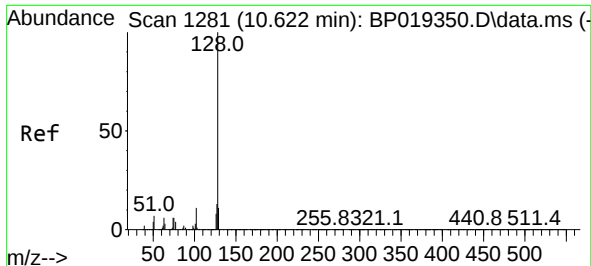


#29
2,4-Dichlorophenol
Concen: 32.883 ng/ul
RT: 10.228 min Scan# 1214
Delta R.T. -0.012 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58



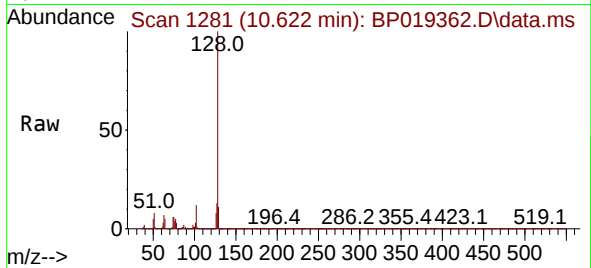
Tgt Ion:162 Resp: 313220
Ion Ratio Lower Upper
162 100
164 65.4 52.3 78.5
98 36.5 28.3 42.5





#30
Naphthalene
Concen: 31.167 ng/ul
RT: 10.622 min Scan# 1281
Delta R.T. -0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

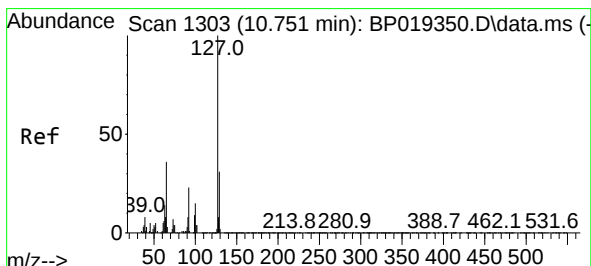
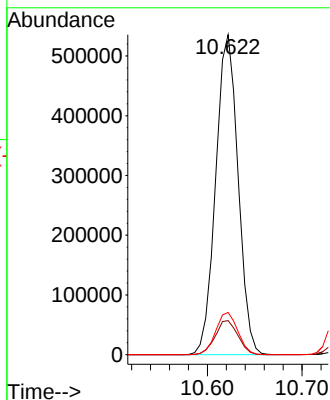
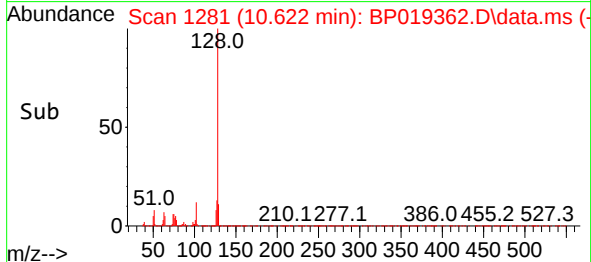
Instrument :
BNA_P
ClientSampleId :
SLCS383



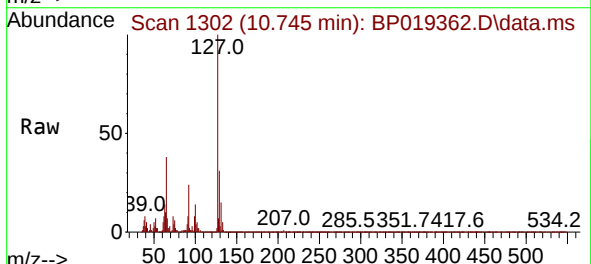
Tgt Ion:128 Resp: 878969
Ion Ratio Lower Upper
128 100
129 10.7 8.6 12.8
127 13.2 10.6 15.8

Manual Integrations
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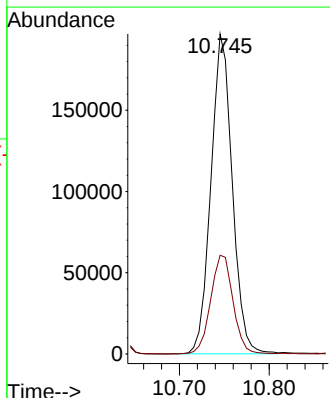
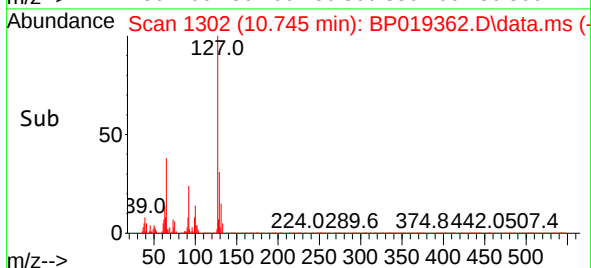
Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024

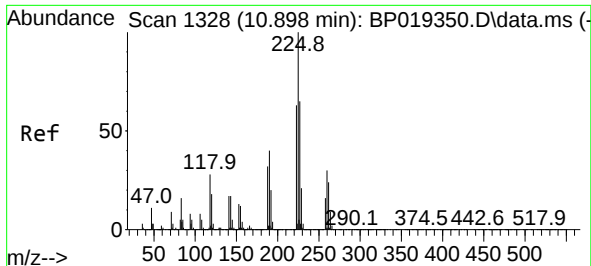


#32
4-Chloroaniline
Concen: 26.547 ng/ul
RT: 10.745 min Scan# 1302
Delta R.T. -0.012 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58



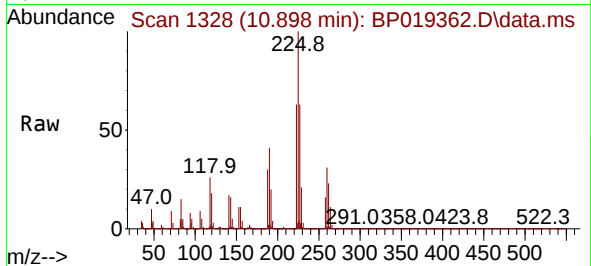
Tgt Ion:127 Resp: 324257
Ion Ratio Lower Upper
127 100
129 30.9 25.8 38.8





#33
Hexachlorobutadiene
Concen: 31.484 ng/ul
RT: 10.898 min Scan# 1328
Delta R.T. -0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

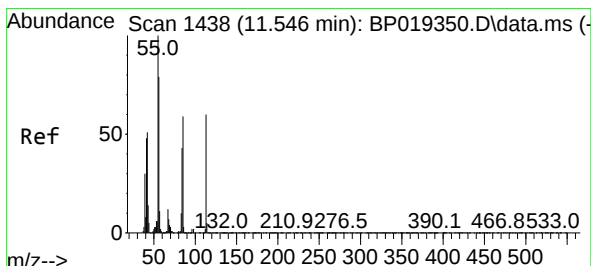
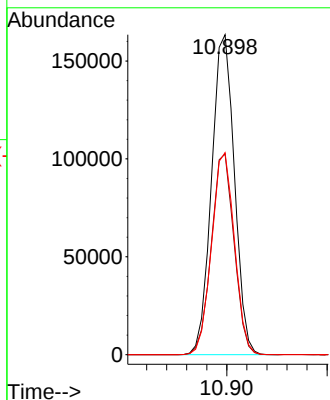
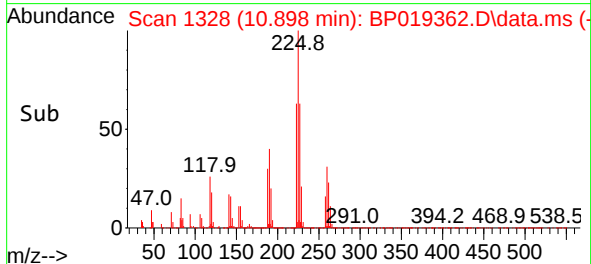
Instrument :
BNA_P
ClientSampleId :
SLCS383



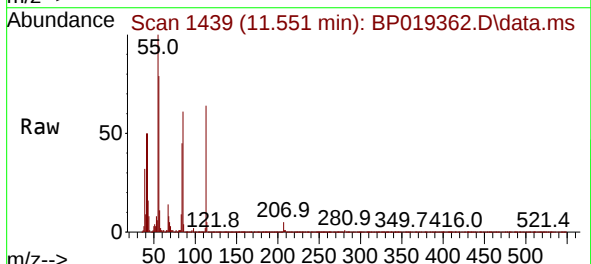
Tgt Ion:225 Resp: 258740
Ion Ratio Lower Upper
225 100
223 62.7 49.9 74.9
227 63.2 51.0 76.6

Manual Integrations
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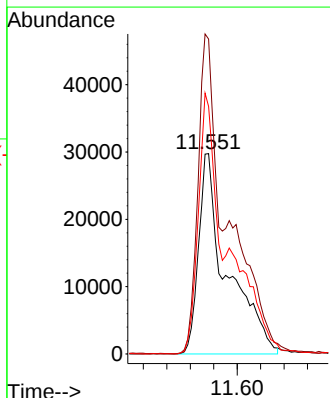
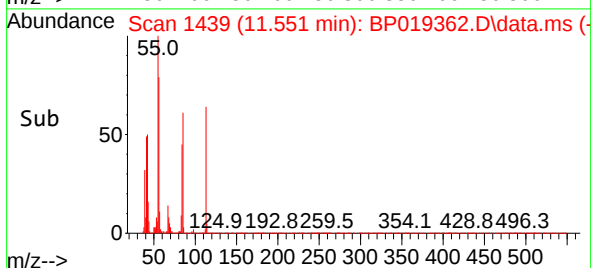
Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024

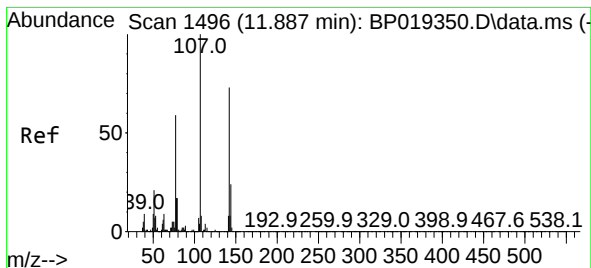


#34
Caprolactam
Concen: 33.435 ng/ul m
RT: 11.551 min Scan# 1439
Delta R.T. 0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58



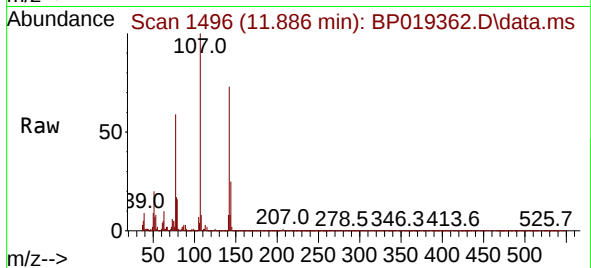
Tgt Ion:113 Resp: 99876
Ion Ratio Lower Upper
113 100
55 157.2 133.3 199.9
56 123.6 108.0 162.0





#35
4-Chloro-3-methylphenol
Concen: 33.426 ng/ul
RT: 11.886 min Scan# 1496
Delta R.T. -0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

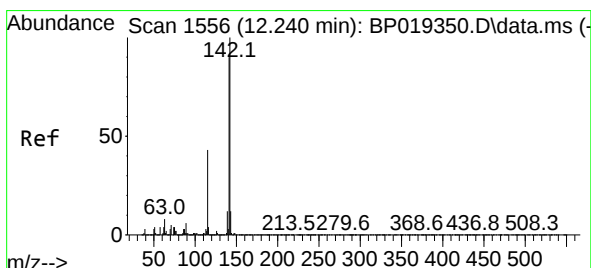
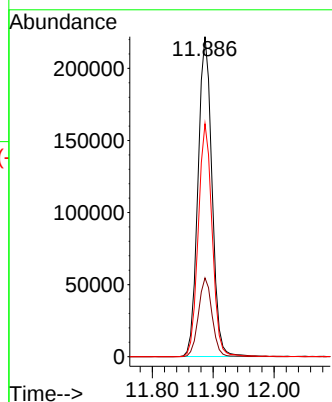
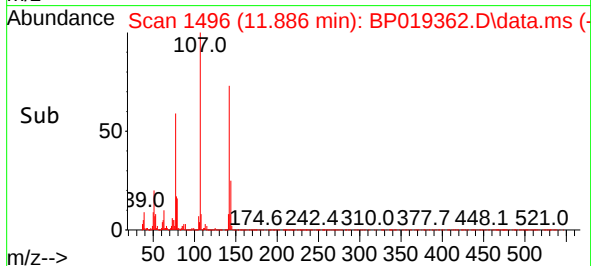
Instrument :
BNA_P
ClientSampleId :
SLCS383



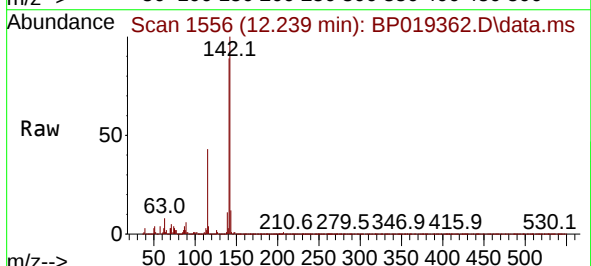
Tgt Ion:107 Resp: 35348
Ion Ratio Lower Upper
107 100
144 24.6 17.8 26.8
142 72.8 56.3 84.5

Manual Integrations
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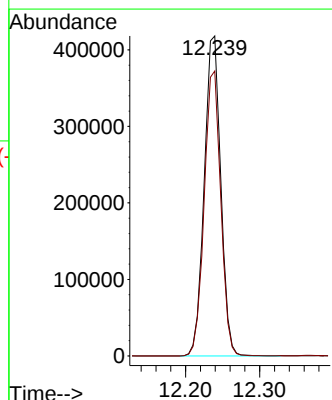
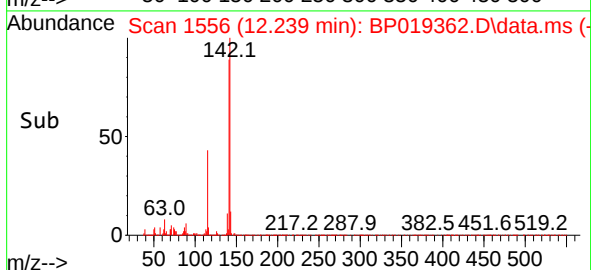
Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024

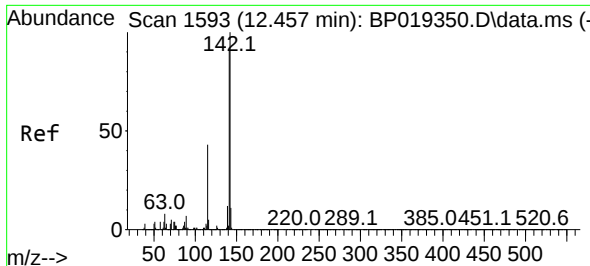


#36
2-Methylnaphthalene
Concen: 31.624 ng/ul
RT: 12.239 min Scan# 1556
Delta R.T. -0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58



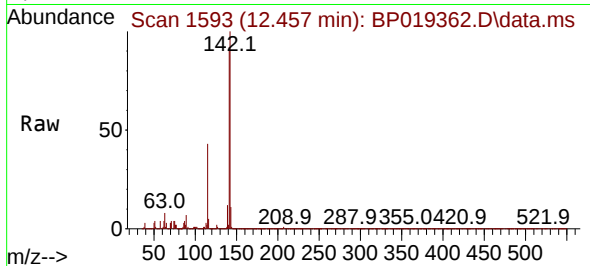
Tgt Ion:142 Resp: 648913
Ion Ratio Lower Upper
142 100
141 89.1 71.1 106.7





#37
1-Methylnaphthalene
Concen: 31.919 ng/ul
RT: 12.457 min Scan# 1593
Delta R.T. -0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

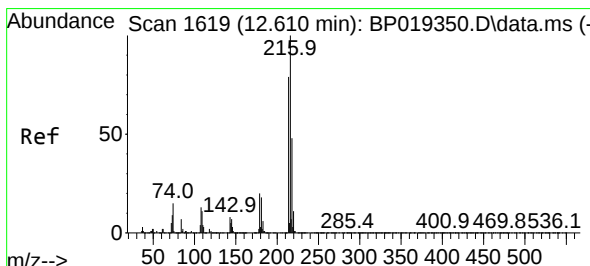
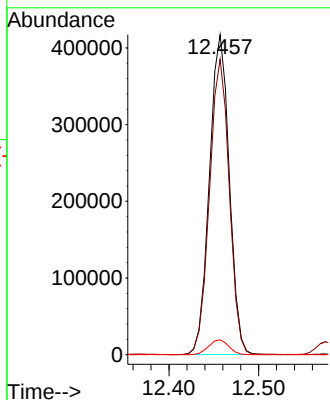
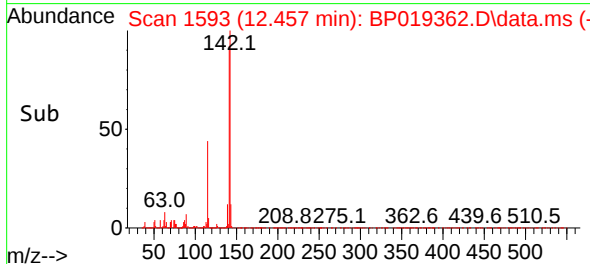
Instrument :
BNA_P
ClientSampleId :
SLCS383



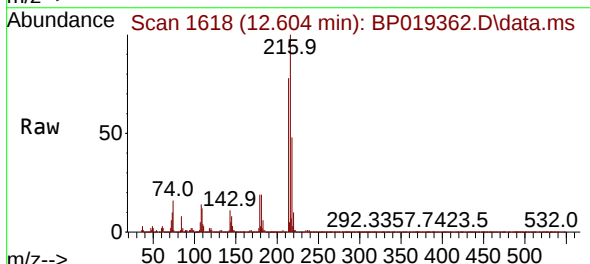
Tgt Ion:142 Resp: 640815
Ion Ratio Lower Upper
142 100
141 92.3 74.4 111.6
116 4.7 3.9 5.9

Manual Integrations
APPROVED

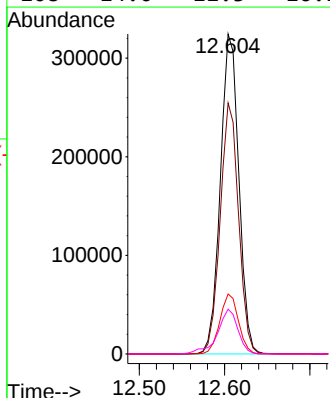
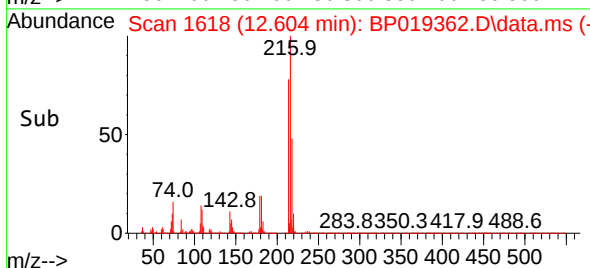
Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024

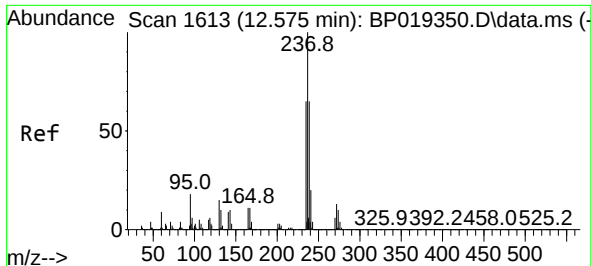


#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.390 ng/ul
RT: 12.604 min Scan# 1618
Delta R.T. -0.012 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58



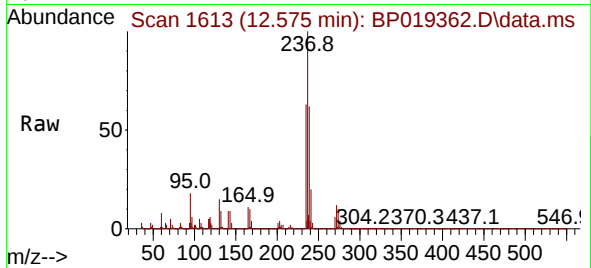
Tgt Ion:216 Resp: 488172
Ion Ratio Lower Upper
216 100
214 78.4 63.6 95.4
179 18.8 15.1 22.7
108 14.0 11.3 16.9





#40
Hexachlorocyclopentadiene
Concen: 28.160 ng/ul
RT: 12.575 min Scan# 1613
Delta R.T. -0.012 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

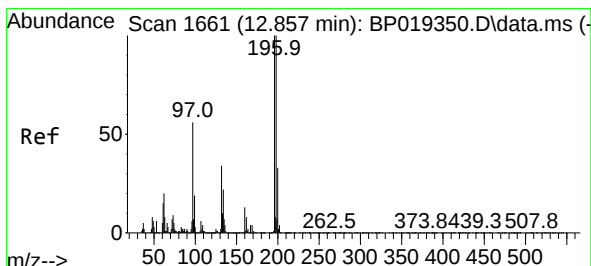
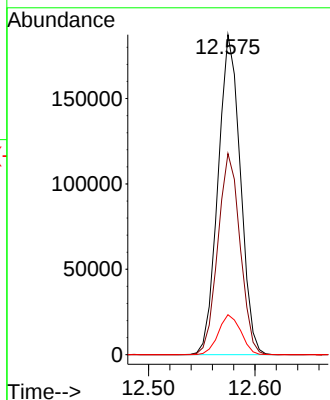
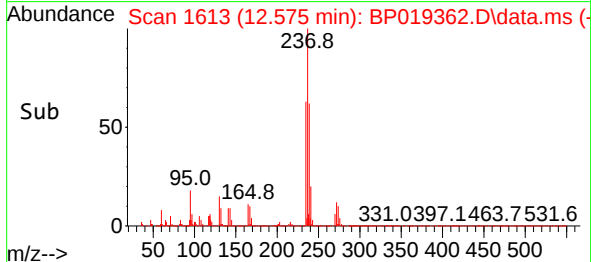
Instrument :
BNA_P
ClientSampleId :
SLCS383



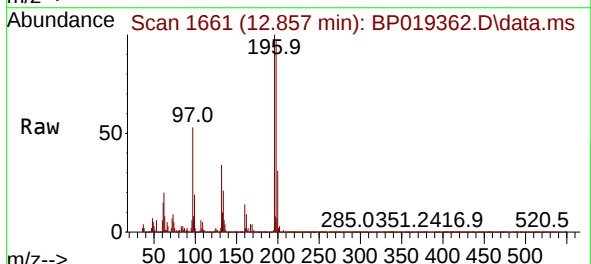
Tgt Ion:237 Resp: 272400
Ion Ratio Lower Upper
237 100
235 62.9 50.0 75.0
272 12.5 11.4 17.2

Manual Integrations
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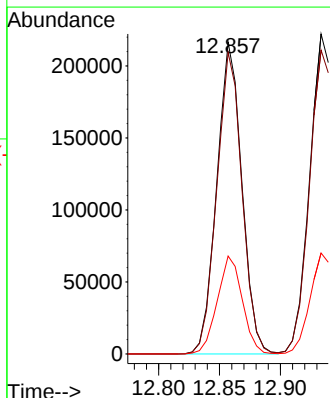
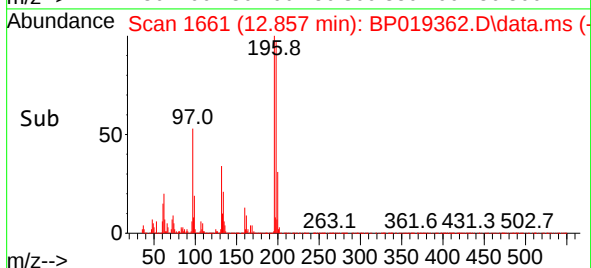
Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024

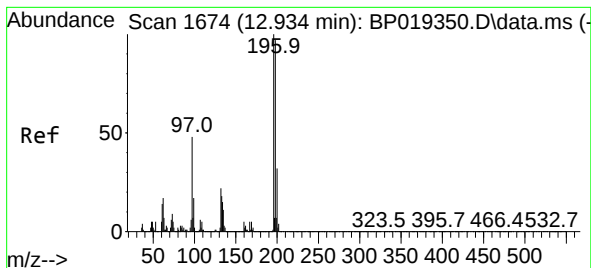


#41
2,4,6-Trichlorophenol
Concen: 33.501 ng/ul
RT: 12.857 min Scan# 1661
Delta R.T. -0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58



Tgt Ion:196 Resp: 310721
Ion Ratio Lower Upper
196 100
198 96.7 78.2 117.2
200 31.4 24.6 36.8





#42

2,4,5-Trichlorophenol

Concen: 33.684 ng/ul

RT: 12.933 min Scan# 1674

Delta R.T. -0.012 min

Lab File: BP019362.D

Acq: 13 Jan 2024 09:58

Instrument :

BNA_P

ClientSampleId :

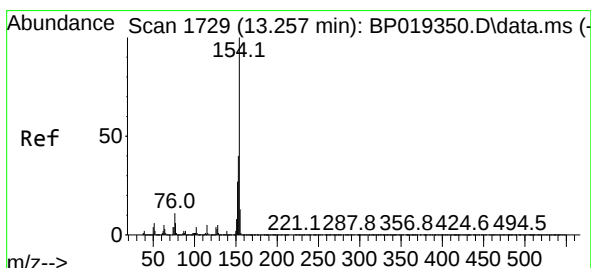
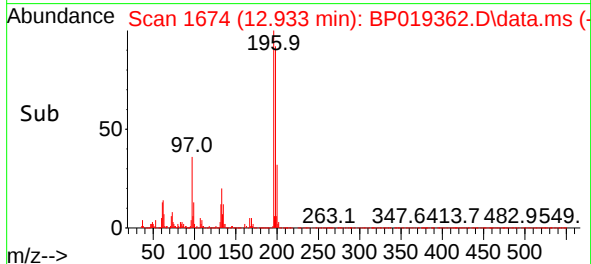
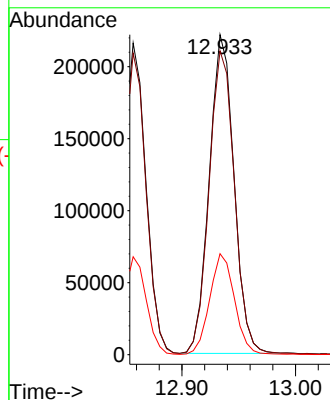
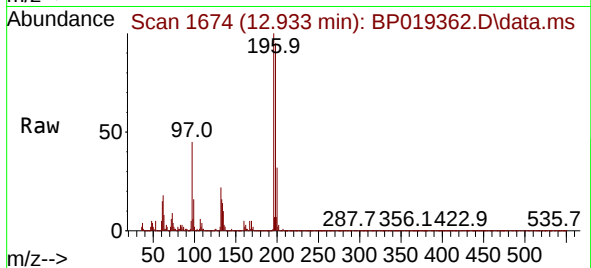
SLCS383

Tgt Ion:	196	Resp:	334800
Ion Ratio	Lower	Upper	
196	100		
198	94.9	78.9	118.3
200	31.5	25.0	37.6

Manual Integrations

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Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024



#43

1,1'-Biphenyl

Concen: 31.947 ng/ul

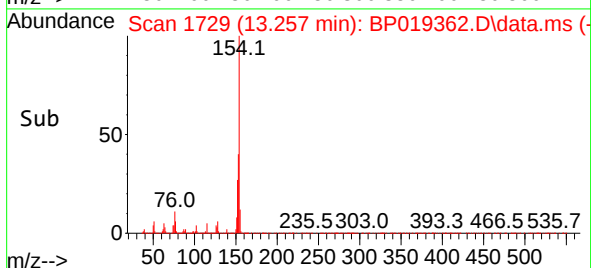
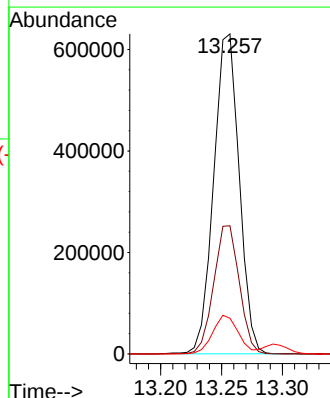
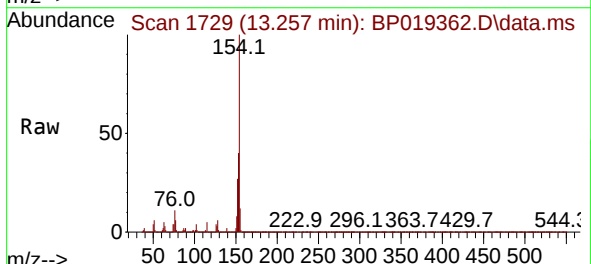
RT: 13.257 min Scan# 1729

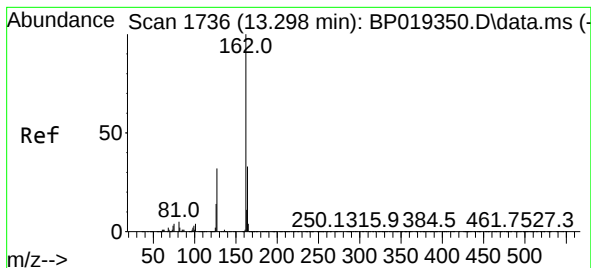
Delta R.T. -0.006 min

Lab File: BP019362.D

Acq: 13 Jan 2024 09:58

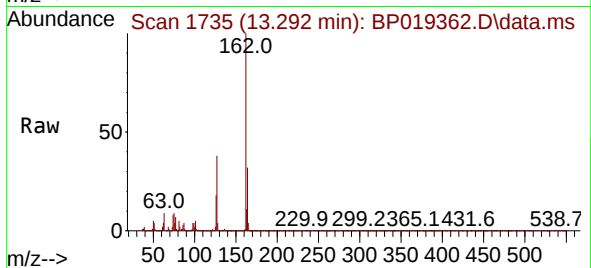
Tgt Ion:	154	Resp:	917889
Ion Ratio	Lower	Upper	
154	100		
153	40.1	32.6	48.8
76	11.2	9.3	13.9





#44
2-Chloronaphthalene
Concen: 32.322 ng/ul
RT: 13.292 min Scan# 1735
Delta R.T. -0.012 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

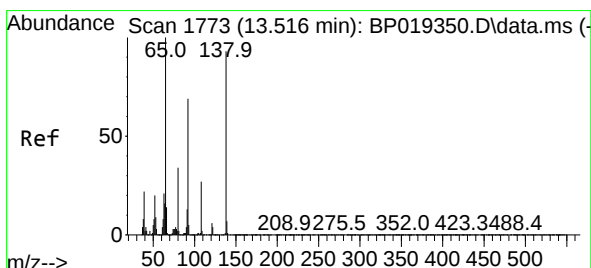
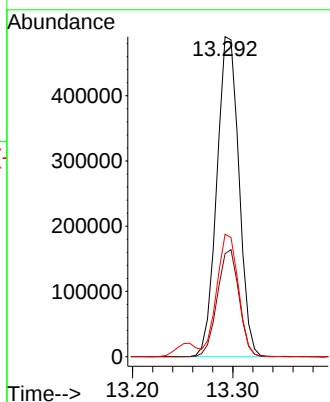
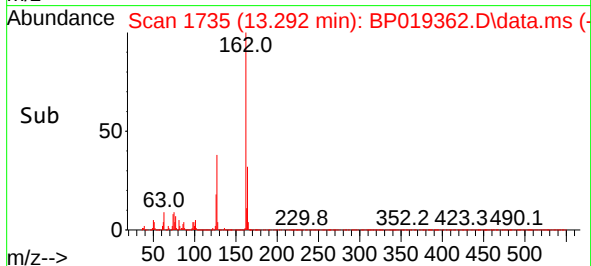
Instrument :
BNA_P
ClientSampleId :
SLCS383



Tgt Ion:162 Resp: 751010
Ion Ratio Lower Upper
162 100
164 32.2 26.6 40.0
127 38.3 29.4 44.2

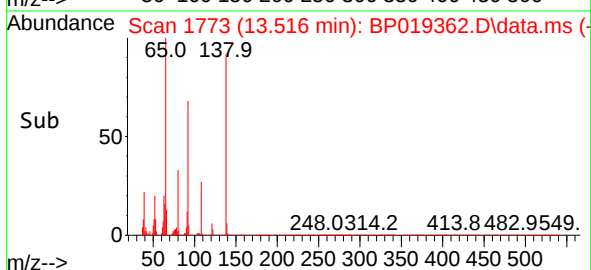
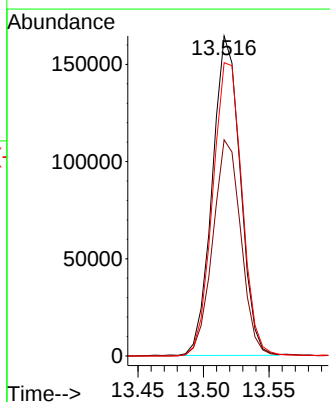
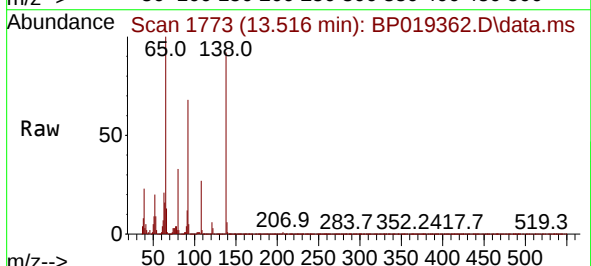
Manual Integrations
APPROVED

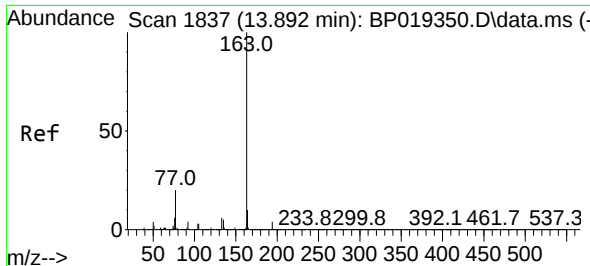
Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024



#45
2-Nitroaniline
Concen: 36.526 ng/ul
RT: 13.516 min Scan# 1773
Delta R.T. -0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

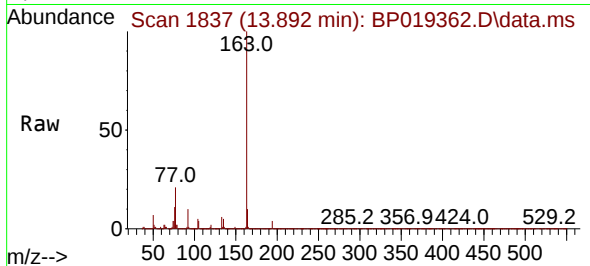
Tgt Ion: 65 Resp: 243433
Ion Ratio Lower Upper
65 100
92 67.6 52.1 78.1
138 91.6 74.8 112.2





#47
Dimethylphthalate
Concen: 33.698 ng/ul
RT: 13.892 min Scan# 1837
Delta R.T. -0.000 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

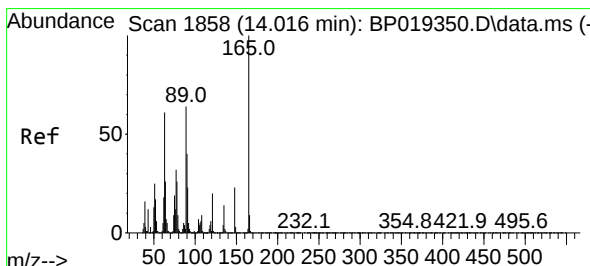
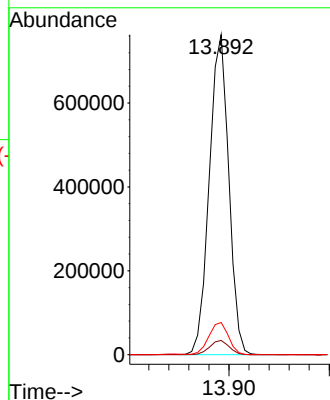
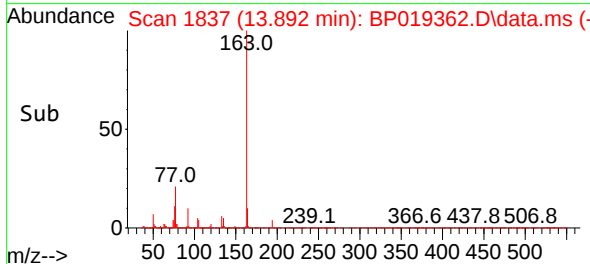
Instrument :
BNA_P
ClientSampleId :
SLCS383



Tgt Ion:163 Resp: 102908
Ion Ratio Lower Upper
163 100
194 4.4 3.4 5.2
164 10.0 8.1 12.1

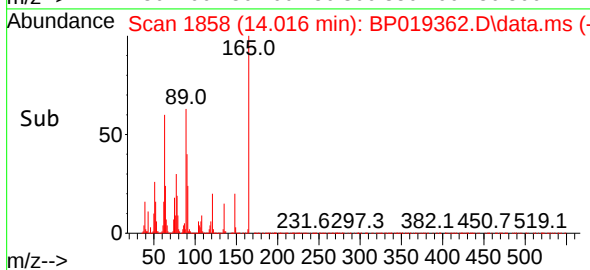
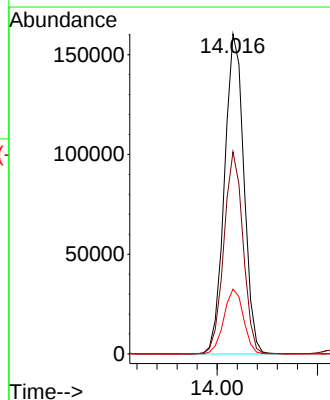
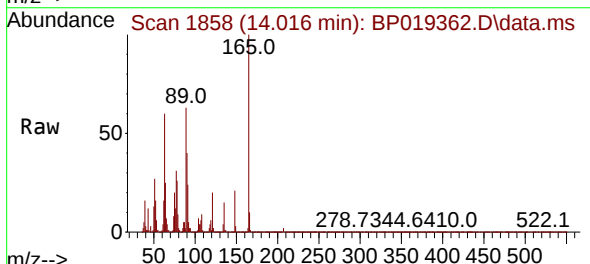
Manual Integrations
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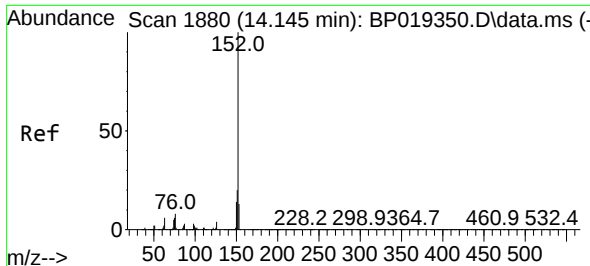
Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024



#48
2,6-Dinitrotoluene
Concen: 35.672 ng/ul
RT: 14.016 min Scan# 1858
Delta R.T. -0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

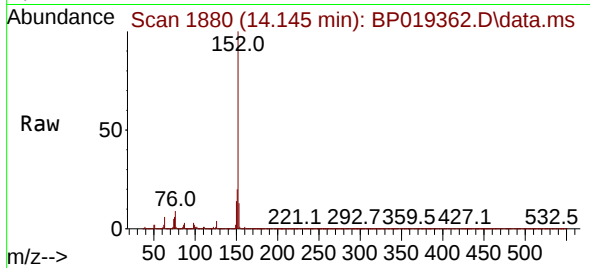
Tgt Ion:165 Resp: 215411
Ion Ratio Lower Upper
165 100
89 63.2 49.9 74.9
121 20.3 16.5 24.7





#50
Acenaphthylene
Concen: 31.020 ng/ul
RT: 14.145 min Scan# 1880
Delta R.T. -0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

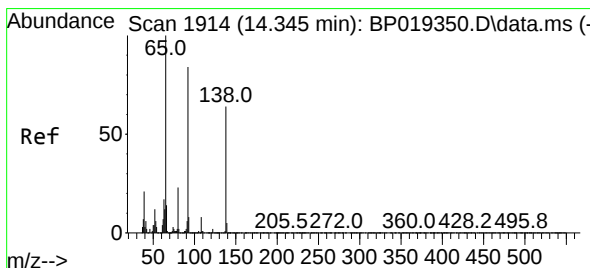
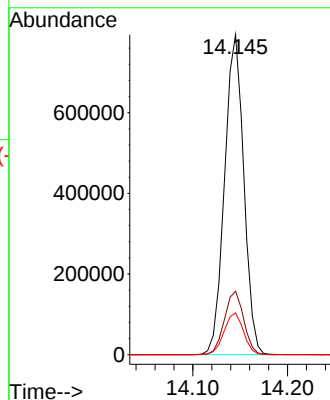
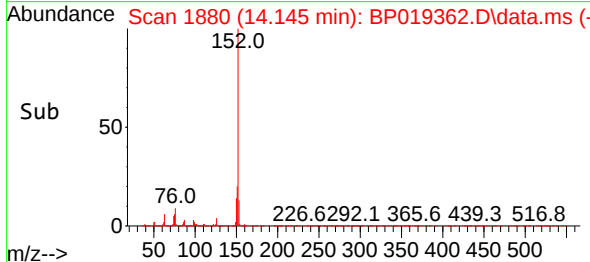
Instrument :
BNA_P
ClientSampleId :
SLCS383



Tgt Ion:152 Resp: 111910
Ion Ratio Lower Upper
152 100
151 19.8 15.8 23.6
153 13.0 10.3 15.5

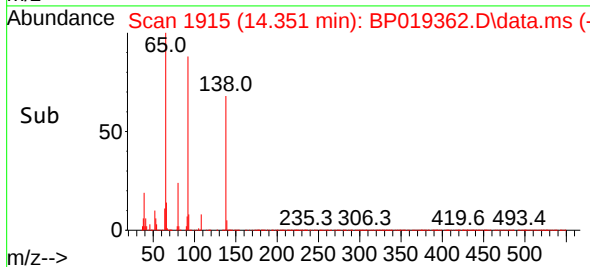
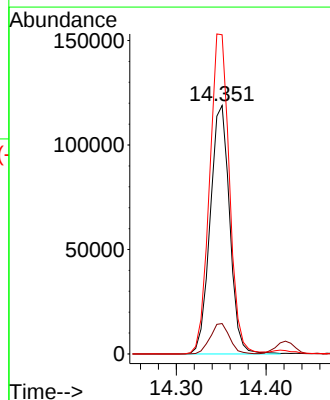
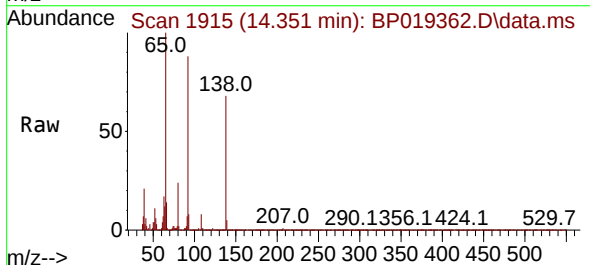
Manual Integrations
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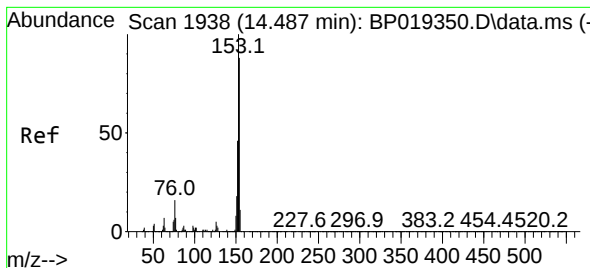
Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024



#51
3-Nitroaniline
Concen: 34.031 ng/ul
RT: 14.351 min Scan# 1915
Delta R.T. -0.000 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

Tgt Ion:138 Resp: 179249
Ion Ratio Lower Upper
138 100
108 12.2 10.6 15.8
92 128.5 105.8 158.6





#52

Acenaphthene

Concen: 31.370 ng/ul

RT: 14.486 min Scan# 1938

Delta R.T. -0.006 min

Lab File: BP019362.D

Acq: 13 Jan 2024 09:58

Instrument :

BNA_P

ClientSampleId :

SLCS383

Tgt Ion:153 Resp: 741524

Ion Ratio Lower Upper

153 100

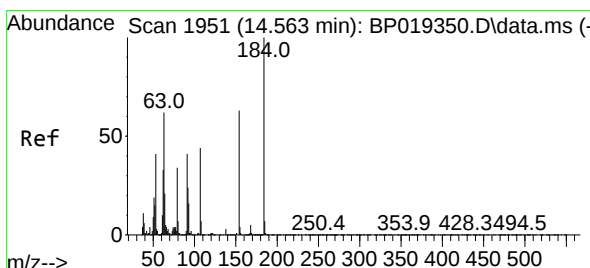
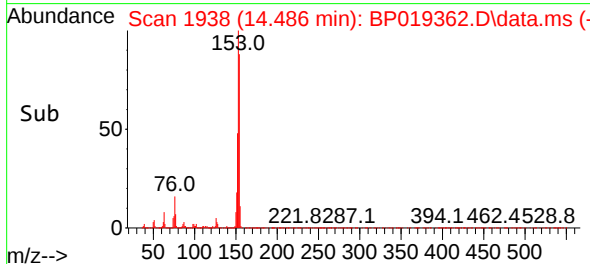
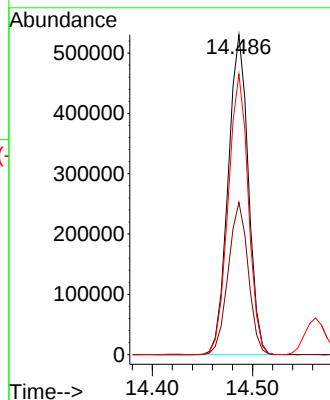
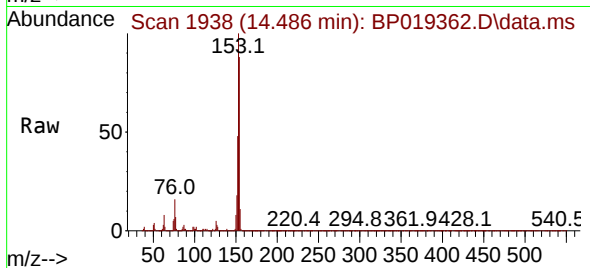
152 47.6 38.2 57.2

154 87.7 68.9 103.3

Manual Integrations

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Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024



#53

2,4-Dinitrophenol

Concen: 32.680 ng/ul

RT: 14.563 min Scan# 1951

Delta R.T. -0.006 min

Lab File: BP019362.D

Acq: 13 Jan 2024 09:58

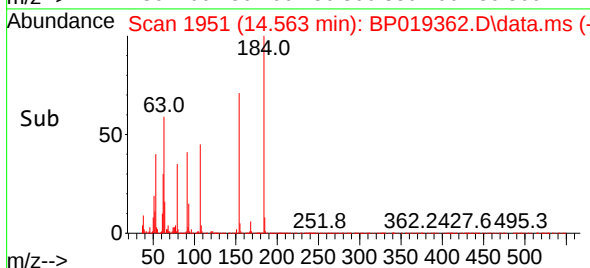
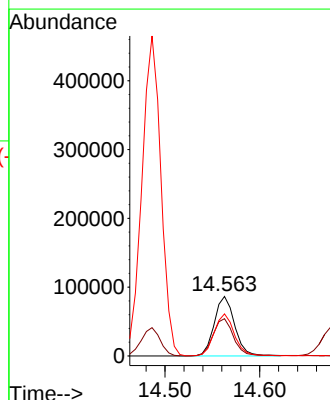
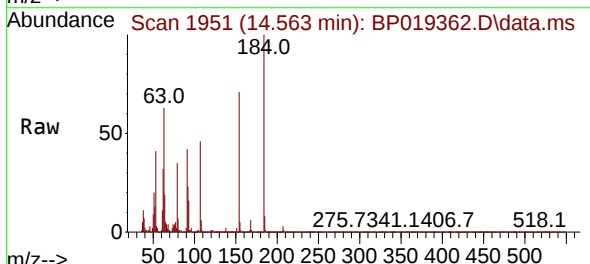
Tgt Ion:184 Resp: 129397

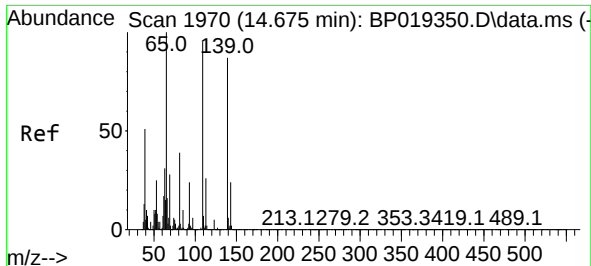
Ion Ratio Lower Upper

184 100

63 62.7 43.6 65.4

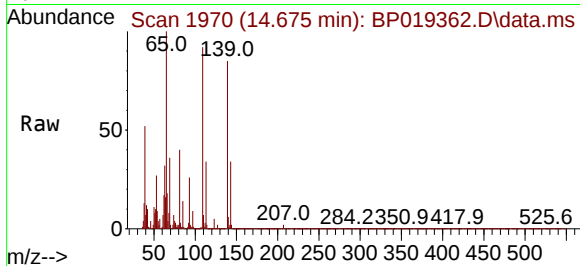
154 70.6 52.1 78.1





#55
4-Nitrophenol
Concen: 35.219 ng/ul
RT: 14.675 min Scan# 1970
Delta R.T. -0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

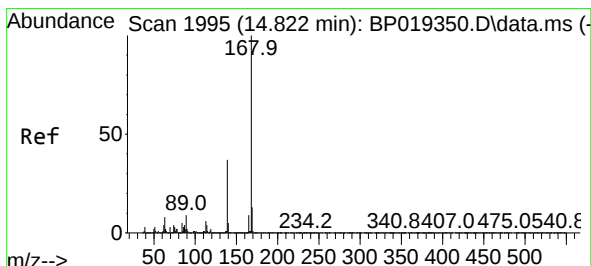
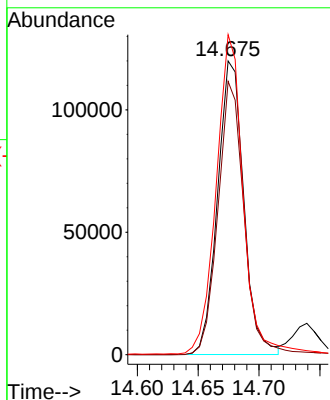
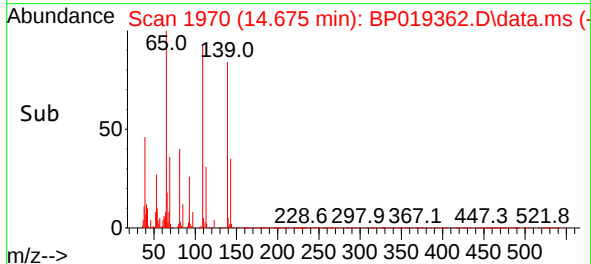
Instrument :
BNA_P
ClientSampleId :
SLCS383



Tgt Ion:109 Resp: 17945
Ion Ratio Lower Upper
109 100
139 93.0 73.2 109.8
65 108.9 90.9 136.3

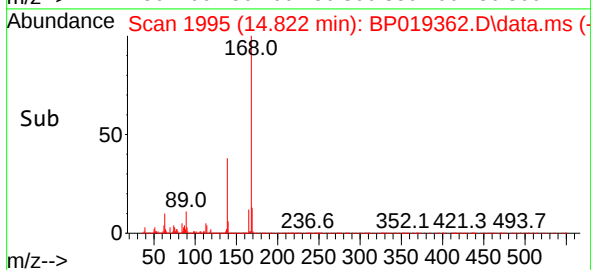
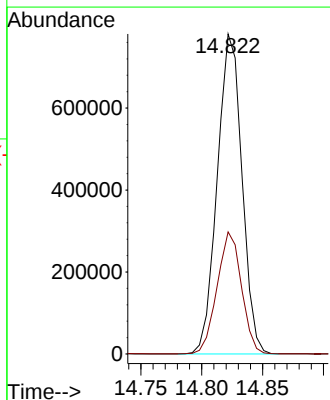
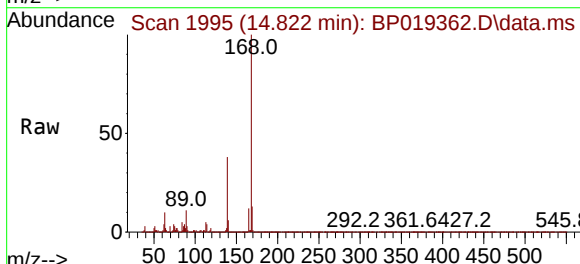
Manual Integrations
APPROVED

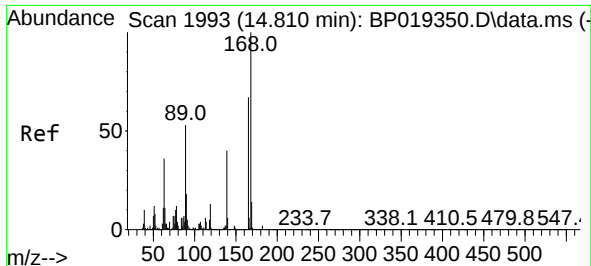
Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024



#56
Dibenzofuran
Concen: 32.564 ng/ul
RT: 14.822 min Scan# 1995
Delta R.T. -0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

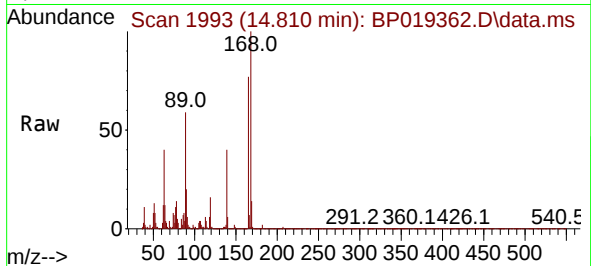
Tgt Ion:168 Resp: 1102044
Ion Ratio Lower Upper
168 100
139 38.1 30.3 45.5





#57
2,4-Dinitrotoluene
Concen: 36.478 ng/ul
RT: 14.810 min Scan# 1993
Delta R.T. -0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

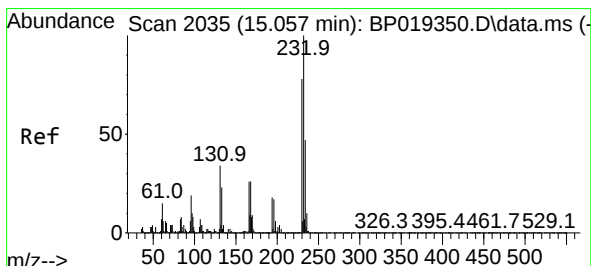
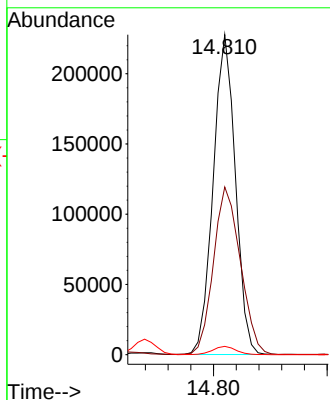
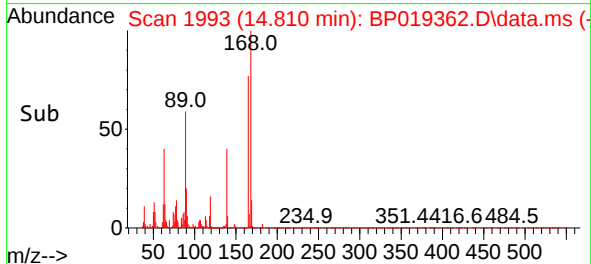
Instrument :
BNA_P
ClientSampleId :
SLCS383



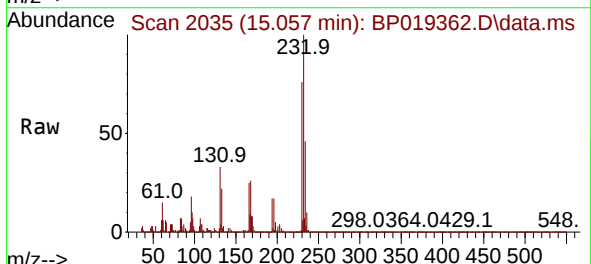
Tgt Ion:165 Resp: 309069
Ion Ratio Lower Upper
165 100
63 52.4 41.3 61.9
182 2.6 2.4 3.6

Manual Integrations
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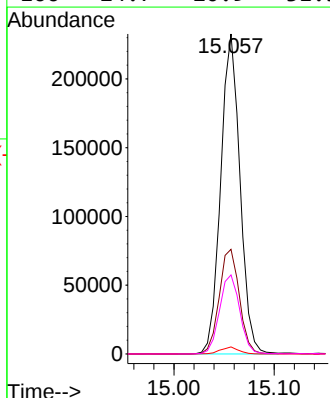
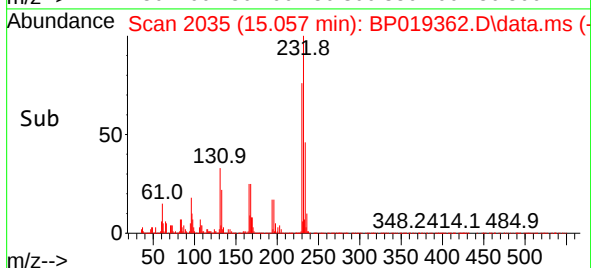
Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024

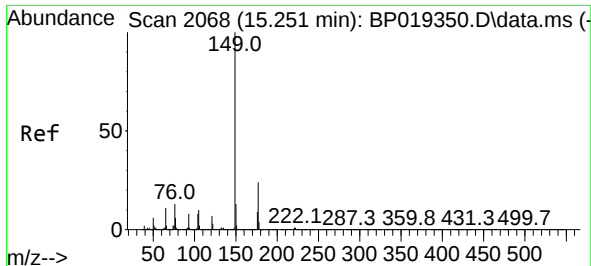


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.152 ng/ul
RT: 15.057 min Scan# 2035
Delta R.T. -0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58



Tgt Ion:232 Resp: 310176
Ion Ratio Lower Upper
232 100
131 32.7 27.9 41.9
130 2.2 1.8 2.8
166 24.7 20.9 31.3





#59
Diethylphthalate
Concen: 33.545 ng/ul
RT: 15.257 min Scan# 2069
Delta R.T. -0.000 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

Instrument :

BNA_P

ClientSampleId :

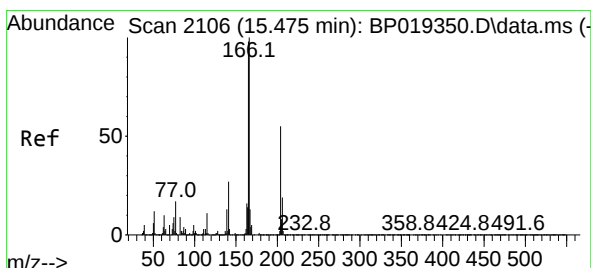
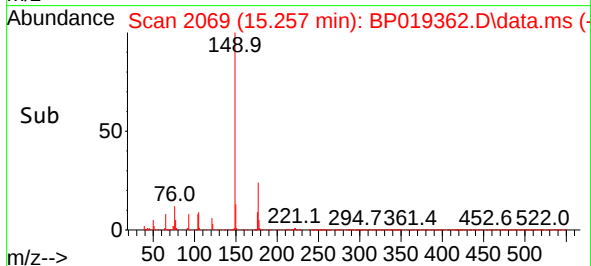
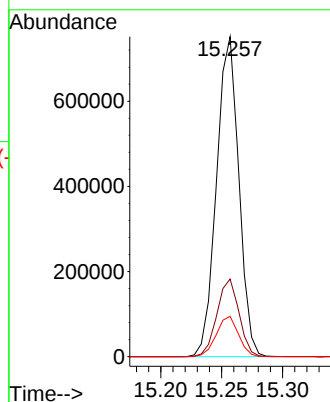
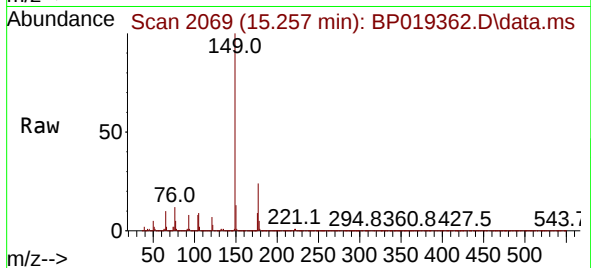
SLCS383

Tgt Ion:149 Resp: 958620
Ion Ratio Lower Upper
149 100
177 24.2 18.8 28.2
150 12.6 10.2 15.4

Manual Integrations

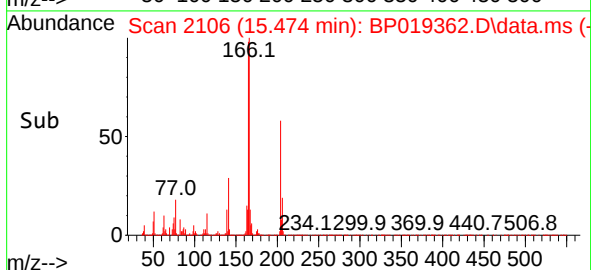
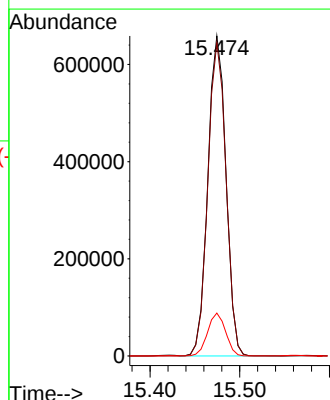
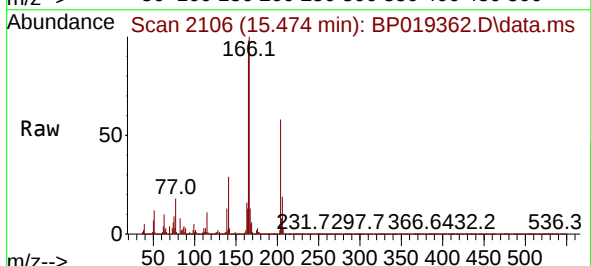
APPROVED

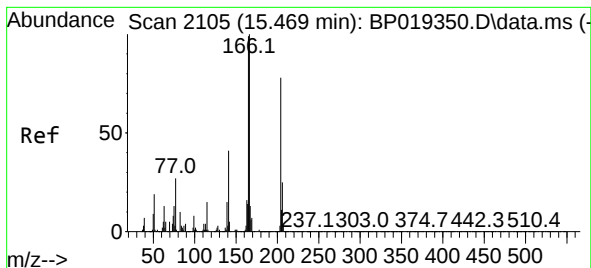
Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024



#61
Fluorene
Concen: 33.352 ng/ul
RT: 15.474 min Scan# 2106
Delta R.T. -0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

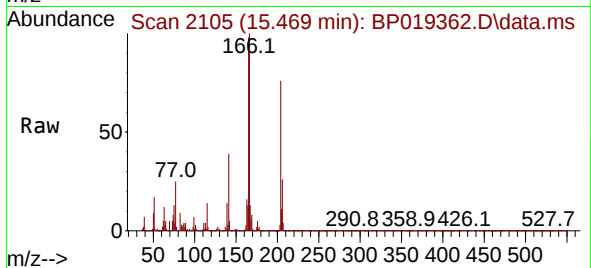
Tgt Ion:166 Resp: 924495
Ion Ratio Lower Upper
166 100
165 97.9 78.6 118.0
167 13.4 10.6 15.8





#62
4-Chlorophenyl-phenylether
Concen: 33.152 ng/ul
RT: 15.469 min Scan# 2105
Delta R.T. -0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

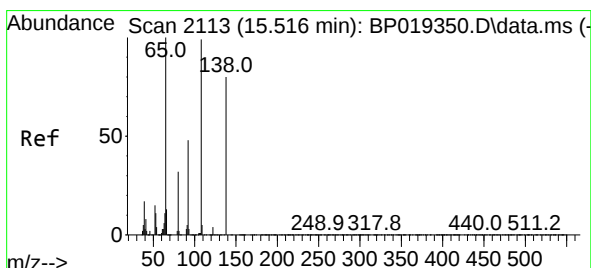
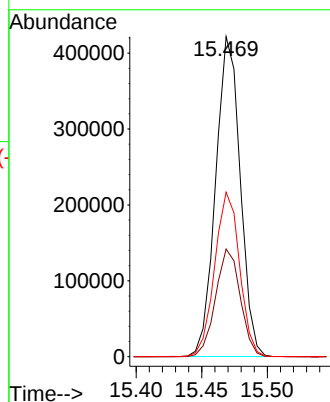
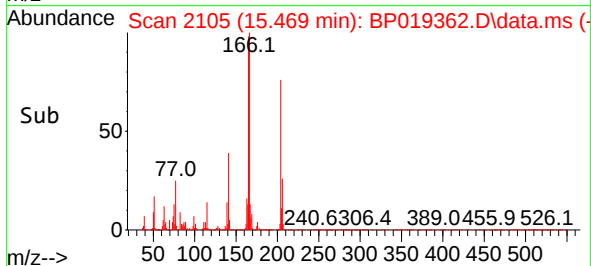
Instrument :
BNA_P
ClientSampleId :
SLCS383



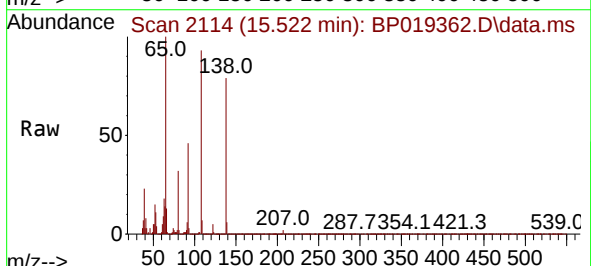
Tgt Ion:204 Resp: 548400
Ion Ratio Lower Upper
204 100
206 33.7 27.0 40.4
141 51.4 41.5 62.3

Manual Integrations
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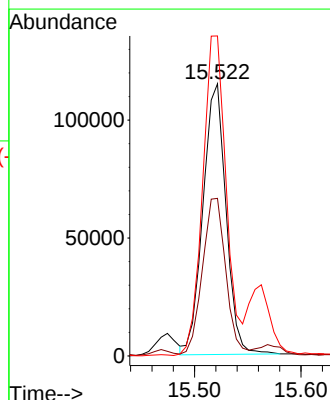
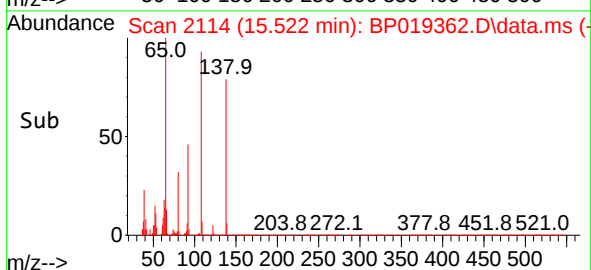
Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024

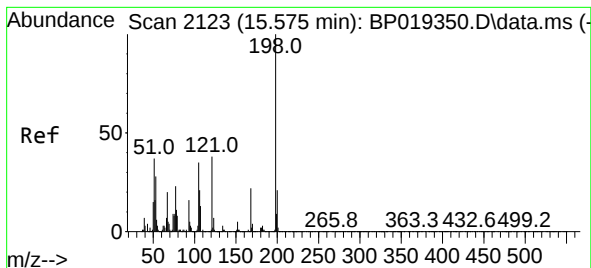


#63
4-Nitroaniline
Concen: 42.339 ng/ul
RT: 15.522 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58



Tgt Ion:138 Resp: 172888
Ion Ratio Lower Upper
138 100
92 57.9 48.9 73.3
108 117.6 90.4 135.6





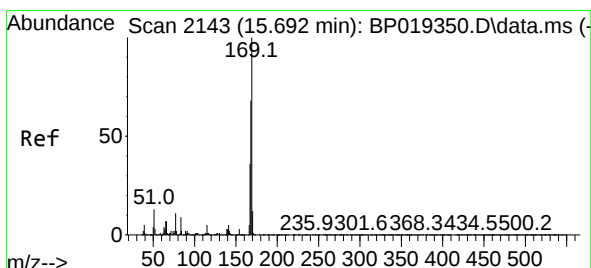
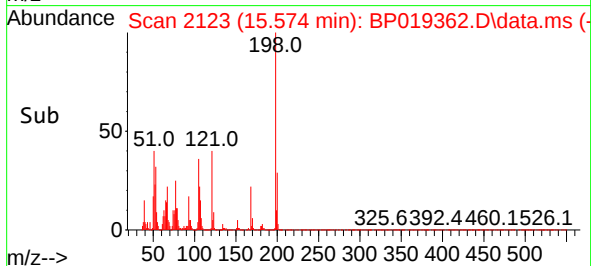
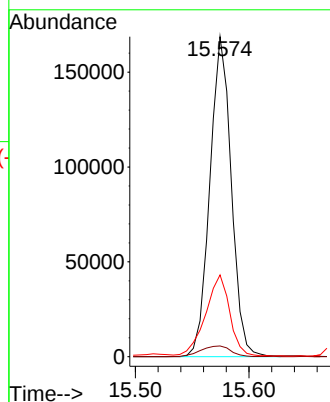
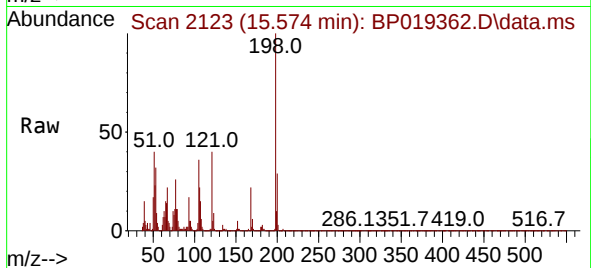
#66
4,6-Dinitro-2-methylphenol
Concen: 31.662 ng/ul
RT: 15.574 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

Instrument :
BNA_P
ClientSampleId :
SLCS383

Tgt Ion:198 Resp: 220854
Ion Ratio Lower Upper
198 100
182 3.3 3.2 4.8
77 25.5 20.6 30.8

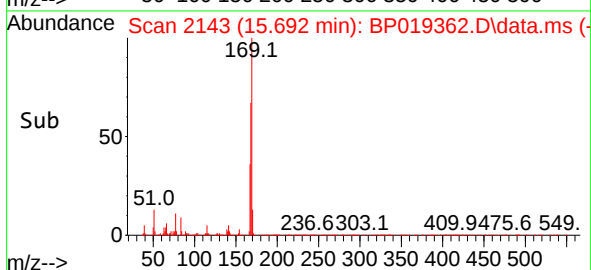
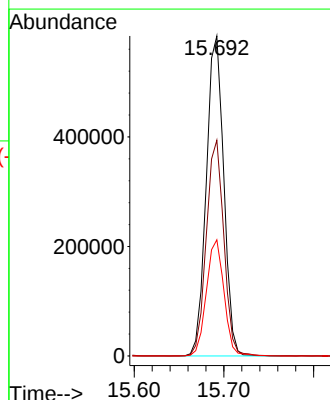
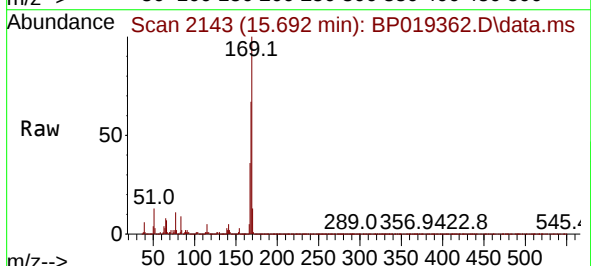
Manual Integrations
APPROVED

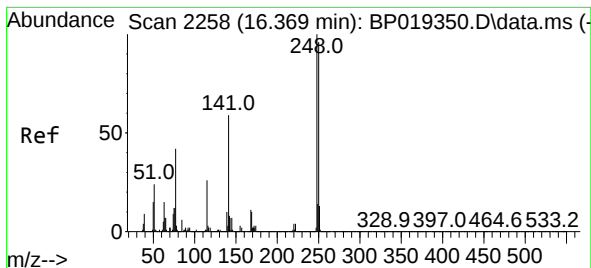
Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024



#67
N-Nitrosodiphenylamine
Concen: 29.938 ng/ul
RT: 15.692 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

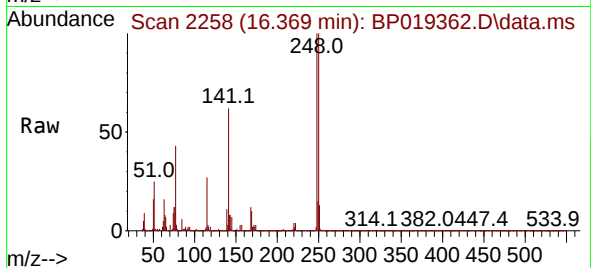
Tgt Ion:169 Resp: 786710
Ion Ratio Lower Upper
169 100
168 67.4 54.8 82.2
167 36.3 29.3 43.9





#68
4-Bromophenyl-phenylether
Concen: 30.771 ng/ul
RT: 16.369 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

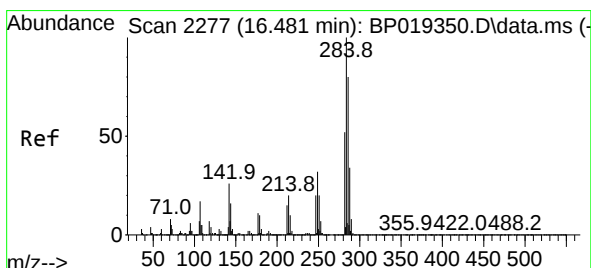
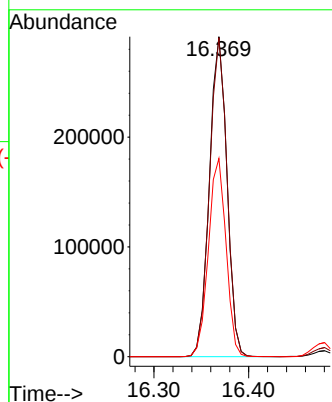
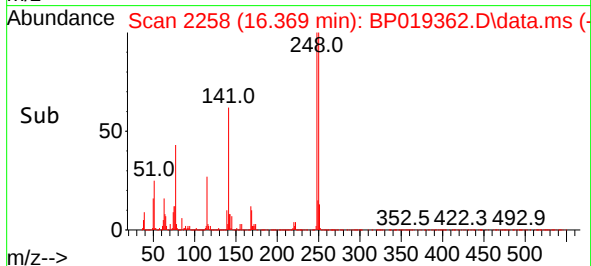
Instrument :
BNA_P
ClientSampleId :
SLCS383



Tgt Ion:248 Resp: 374668
Ion Ratio Lower Upper
248 100
250 99.7 75.6 113.4
141 62.0 48.7 73.1

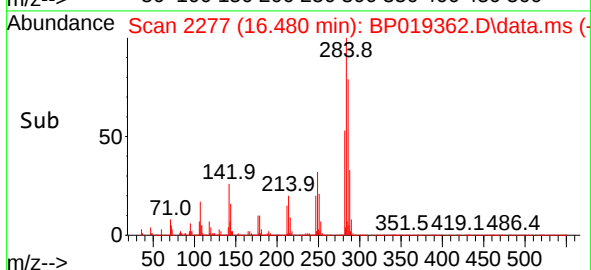
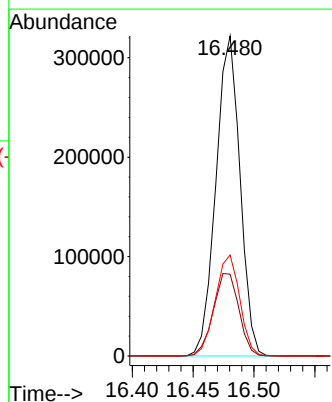
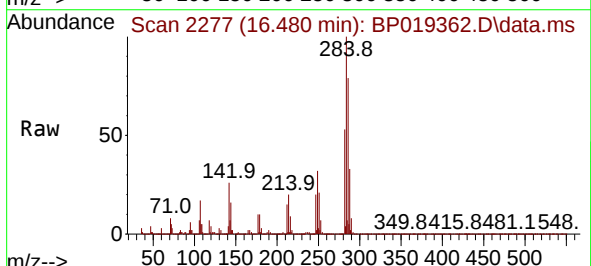
Manual Integrations
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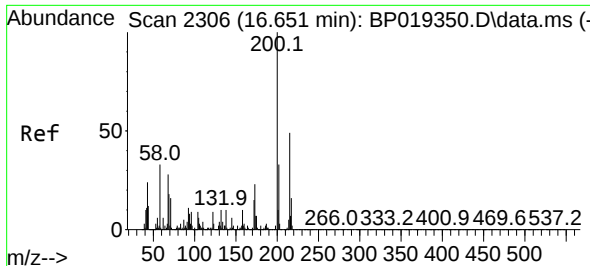
Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024



#69
Hexachlorobenzene
Concen: 31.523 ng/ul
RT: 16.480 min Scan# 2277
Delta R.T. -0.000 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

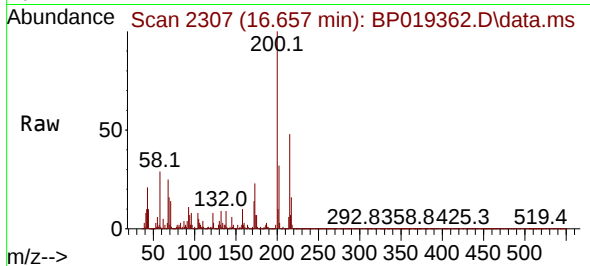
Tgt Ion:284 Resp: 442334
Ion Ratio Lower Upper
284 100
142 25.6 23.6 35.4
249 31.6 26.1 39.1





#70
Atrazine
Concen: 28.124 ng/ul
RT: 16.657 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

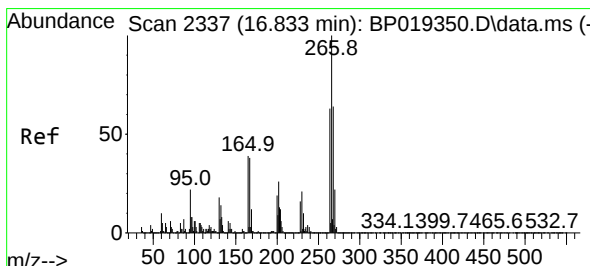
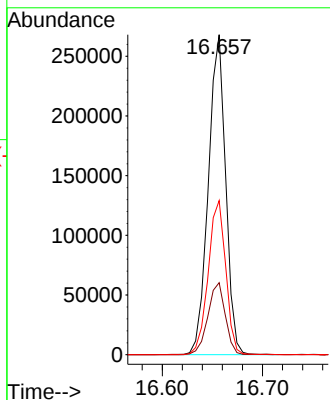
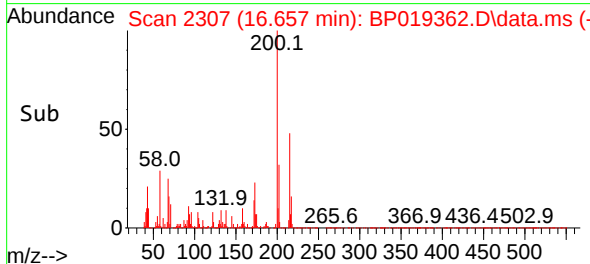
Instrument :
BNA_P
ClientSampleId :
SLCS383



Tgt Ion:200 Resp: 32214
Ion Ratio Lower Upper
200 100
173 22.5 19.4 29.0
215 48.2 39.7 59.5

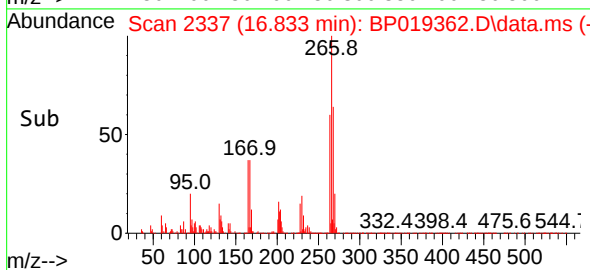
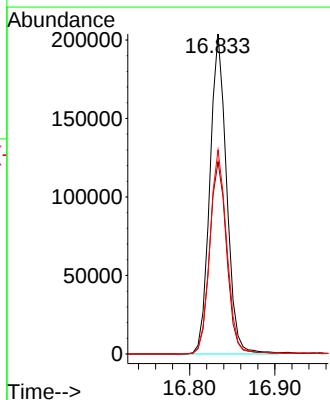
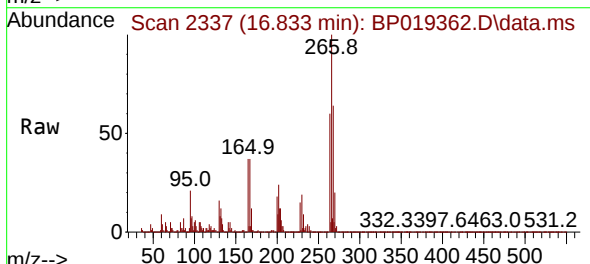
Manual Integrations
APPROVED

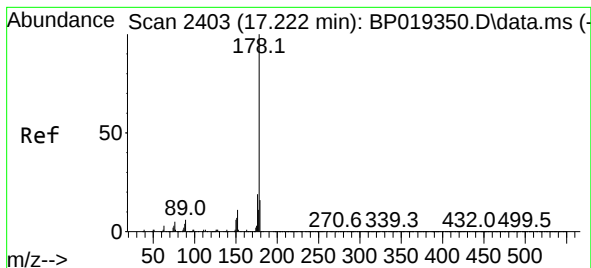
Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024



#71
Pentachlorophenol
Concen: 31.900 ng/ul
RT: 16.833 min Scan# 2337
Delta R.T. -0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

Tgt Ion:266 Resp: 278015
Ion Ratio Lower Upper
266 100
264 60.0 49.4 74.2
268 63.8 51.6 77.4





#72

Phenanthrene

Concen: 31.677 ng/ul

RT: 17.221 min Scan# 2403

Delta R.T. -0.006 min

Lab File: BP019362.D

Acq: 13 Jan 2024 09:58

Instrument :

BNA_P

ClientSampleId :

SLCS383

Tgt Ion:178 Resp: 158611

Ion Ratio Lower Upper

178 100

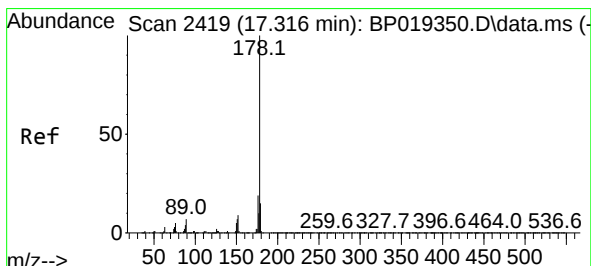
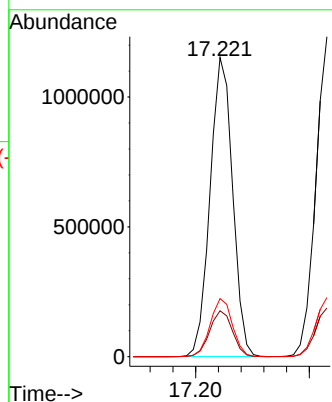
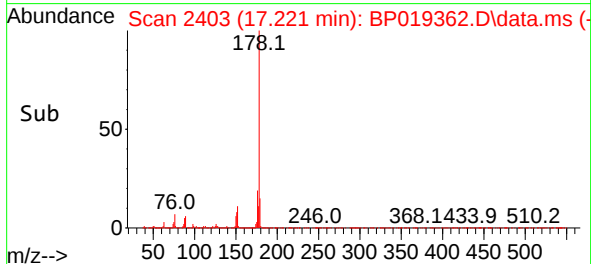
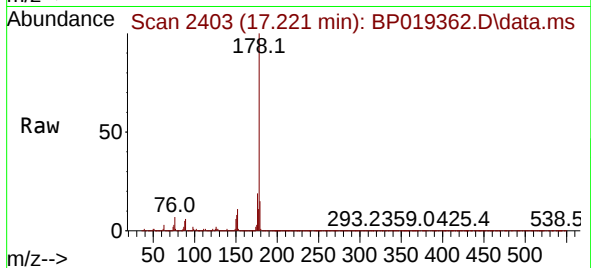
179 15.3 12.1 18.1

176 19.4 15.4 23.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024



#74

Anthracene

Concen: 31.603 ng/ul

RT: 17.316 min Scan# 2419

Delta R.T. -0.000 min

Lab File: BP019362.D

Acq: 13 Jan 2024 09:58

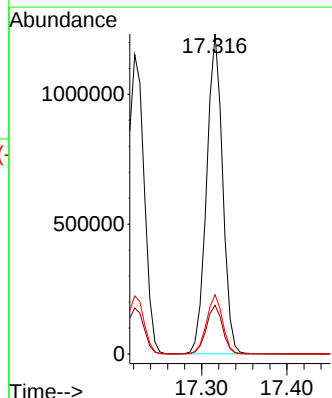
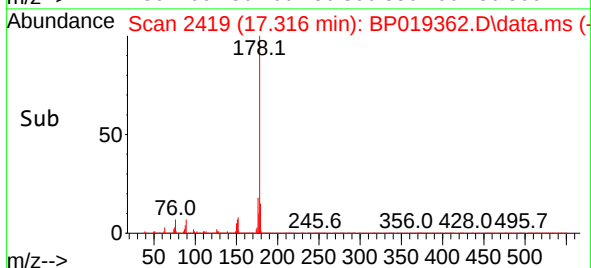
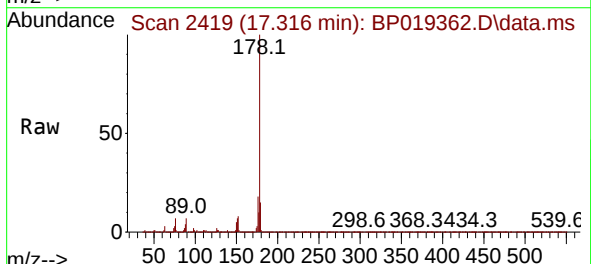
Tgt Ion:178 Resp: 1604167

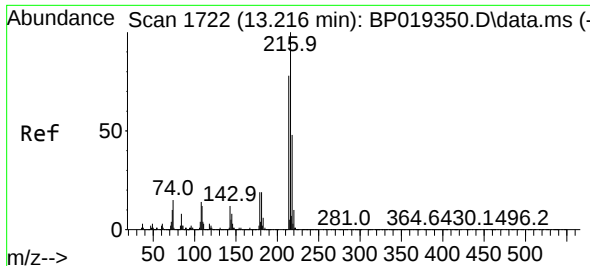
Ion Ratio Lower Upper

178 100

179 15.2 12.3 18.5

176 18.5 14.6 22.0





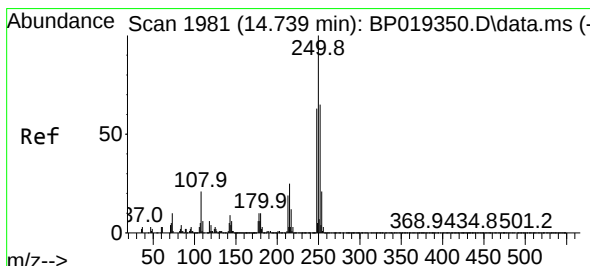
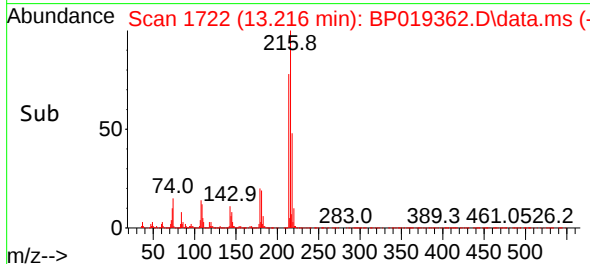
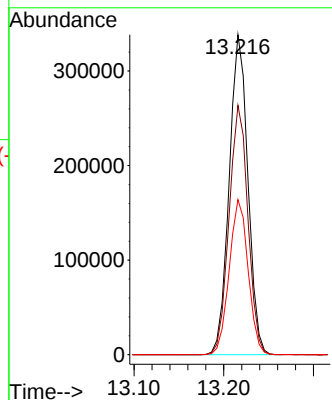
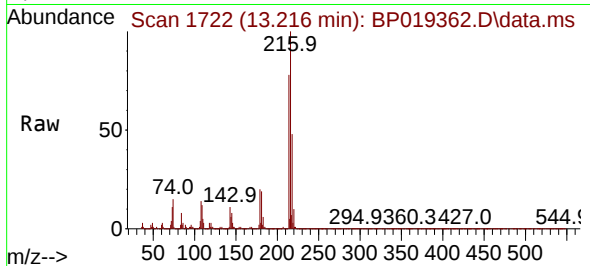
#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.670 ng/uL
RT: 13.216 min Scan# 1722
Delta R.T. -0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

Instrument :
BNA_P
ClientSampleId :
SLCS383

Tgt Ion:216 Resp: 489699
Ion Ratio Lower Upper
216 100
214 77.9 61.8 92.8
218 48.5 39.0 58.6

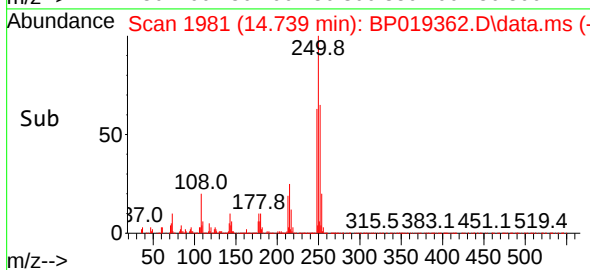
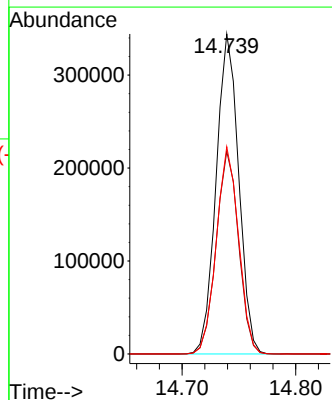
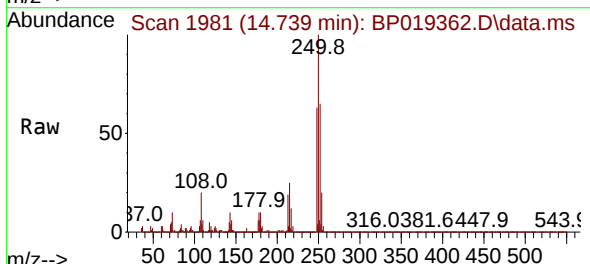
Manual Integrations
APPROVED

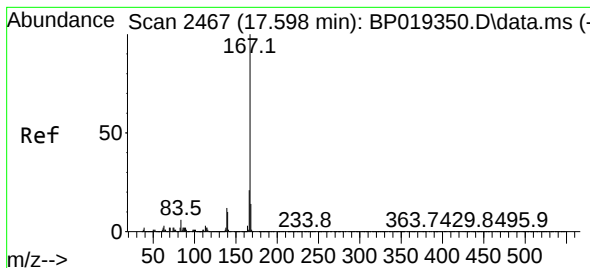
Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024



#76
Pentachlorobenzene
Concen: 29.638 ng/uL
RT: 14.739 min Scan# 1981
Delta R.T. -0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

Tgt Ion:250 Resp: 475190
Ion Ratio Lower Upper
250 100
248 63.3 50.8 76.2
252 64.8 50.2 75.4





#77

Carbazole

Concen: 32.105 ng/ul

RT: 17.598 min Scan# 2467

Delta R.T. -0.000 min

Lab File: BP019362.D

Acq: 13 Jan 2024 09:58

Instrument :

BNA_P

ClientSampleId :

SLCS383

Tgt Ion:167 Resp: 138643

Ion Ratio Lower Upper

167 100

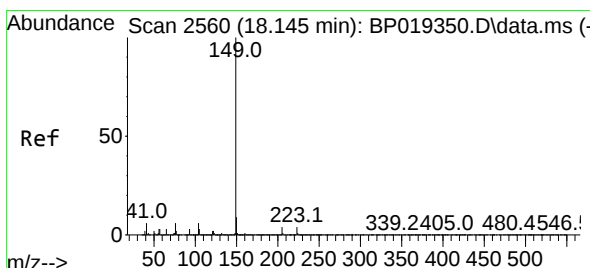
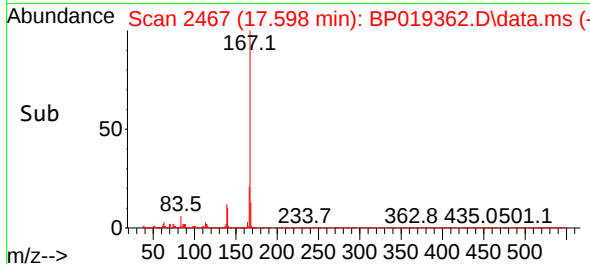
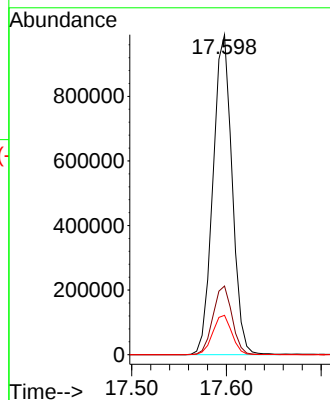
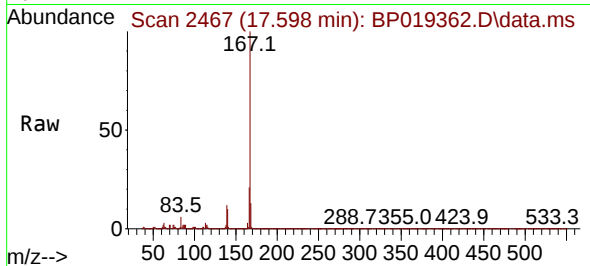
166 21.4 17.3 25.9

139 12.3 10.1 15.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024



#78

Di-n-butylphthalate

Concen: 32.673 ng/ul

RT: 18.145 min Scan# 2560

Delta R.T. -0.006 min

Lab File: BP019362.D

Acq: 13 Jan 2024 09:58

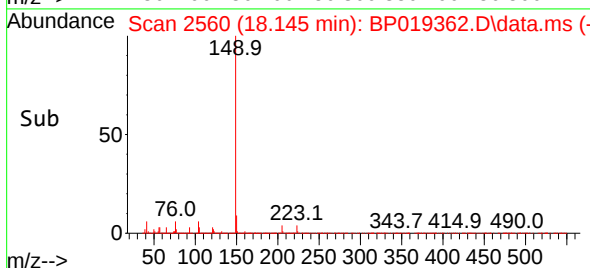
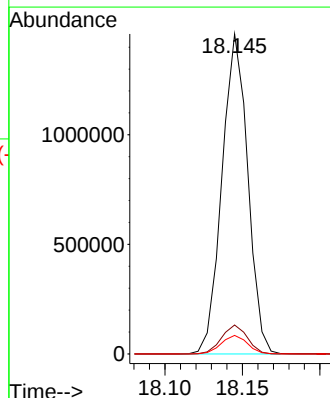
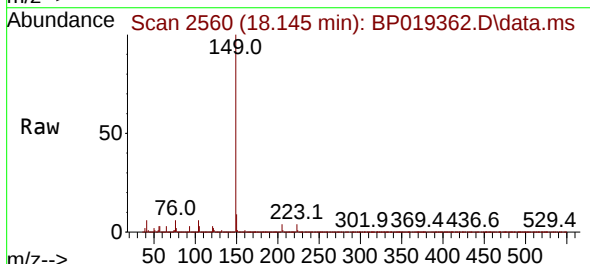
Tgt Ion:149 Resp: 1688575

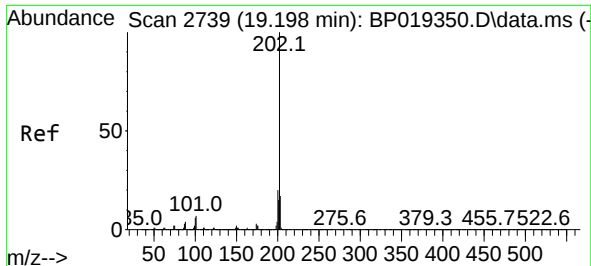
Ion Ratio Lower Upper

149 100

150 9.1 7.0 10.6

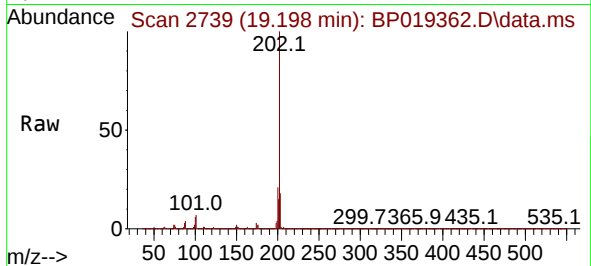
104 5.8 4.6 6.8





#80
Fluoranthene
Concen: 28.695 ng/u1
RT: 19.198 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

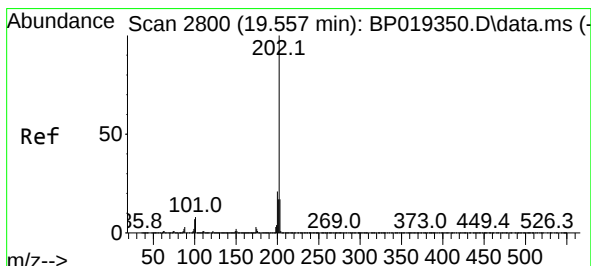
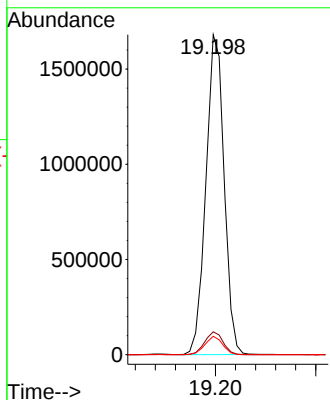
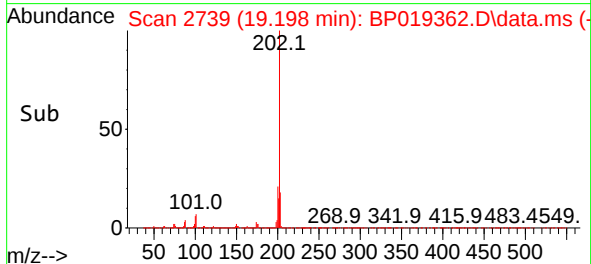
Instrument :
BNA_P
ClientSampleId :
SLCS383



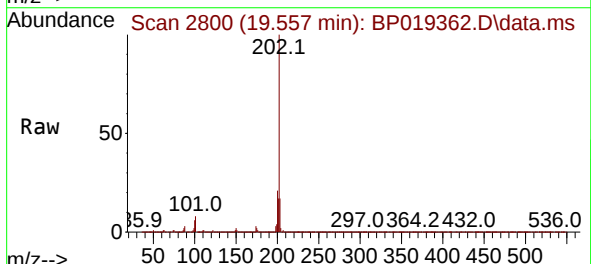
Tgt Ion:202 Resp: 2123710
Ion Ratio Lower Upper
202 100
101 7.1 5.9 8.9
100 5.8 4.6 7.0

Manual Integrations
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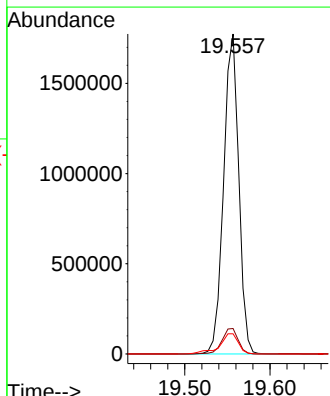
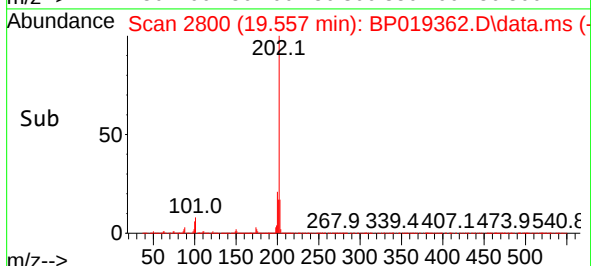
Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024

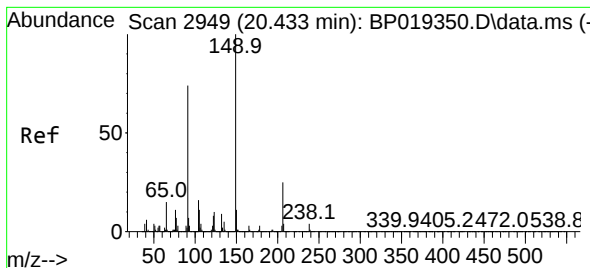


#82
Pyrene
Concen: 29.093 ng/u1
RT: 19.557 min Scan# 2800
Delta R.T. -0.000 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58



Tgt Ion:202 Resp: 2185402
Ion Ratio Lower Upper
202 100
101 7.9 7.2 10.8
100 6.3 5.8 8.6





#83

Butylbenzylphthalate

Concen: 30.524 ng/ul

RT: 20.433 min Scan# 2949

Delta R.T. -0.000 min

Lab File: BP019362.D

Acq: 13 Jan 2024 09:58

Instrument :

BNA_P

ClientSampleId :

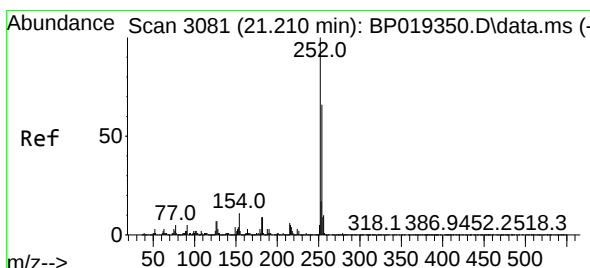
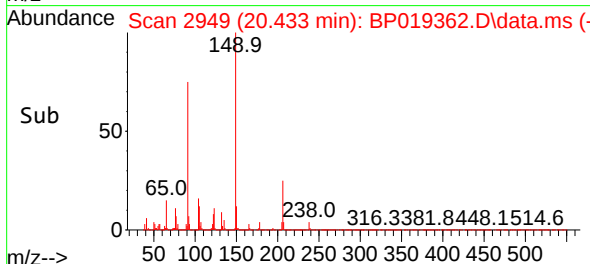
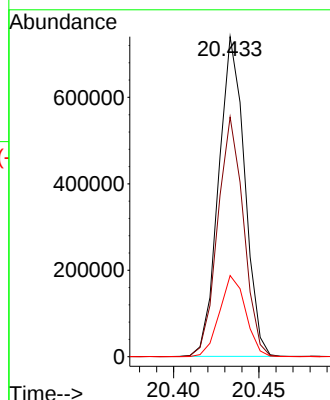
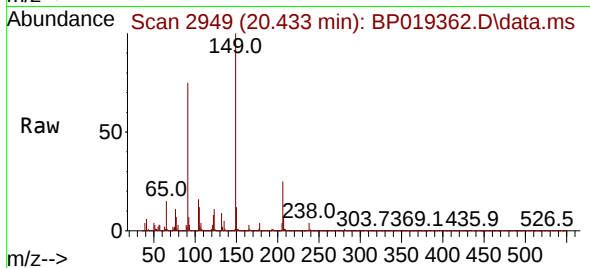
SLCS383

Tgt Ion:	149	Resp:	78663
Ion Ratio	Lower	Upper	
149	100		
91	74.9	61.7	92.5
206	25.4	18.6	27.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024



#84

3,3'-Dichlorobenzidine

Concen: 34.433 ng/ul

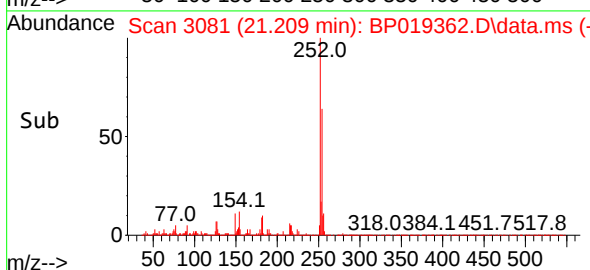
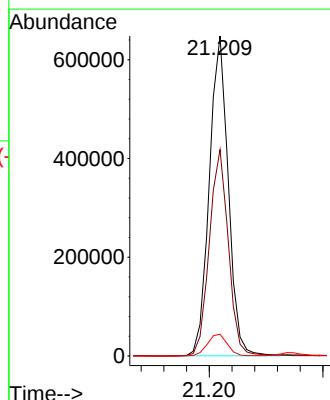
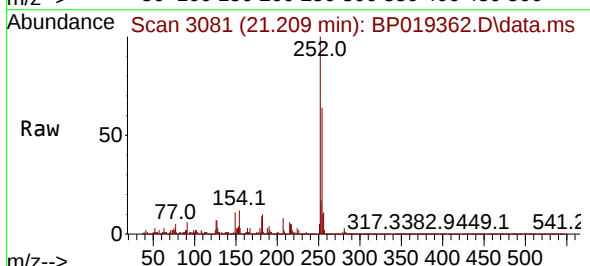
RT: 21.209 min Scan# 3081

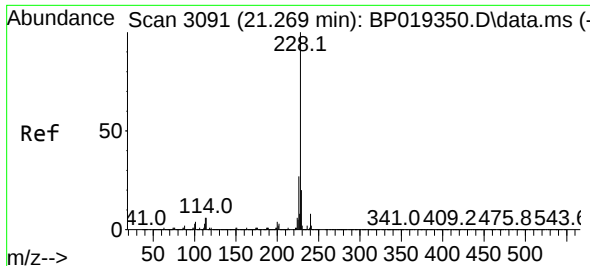
Delta R.T. -0.000 min

Lab File: BP019362.D

Acq: 13 Jan 2024 09:58

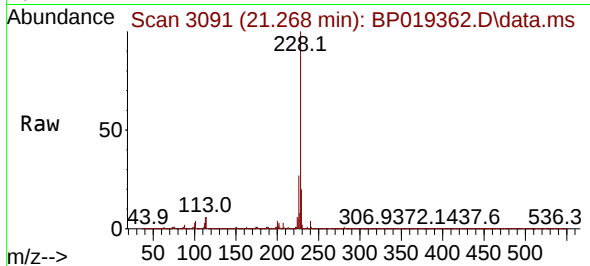
Tgt Ion:	252	Resp:	750693
Ion Ratio	Lower	Upper	
252	100		
254	64.5	50.6	76.0
126	6.8	6.0	9.0





#85
Benzo(a)anthracene
Concen: 31.597 ng/ul
RT: 21.268 min Scan# 3091
Delta R.T. -0.000 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

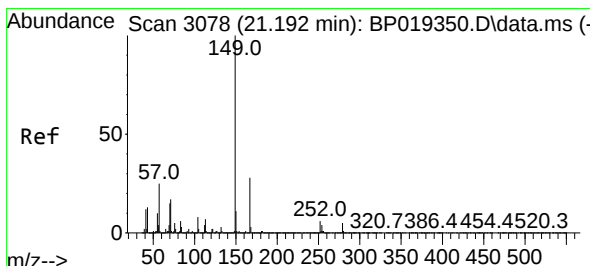
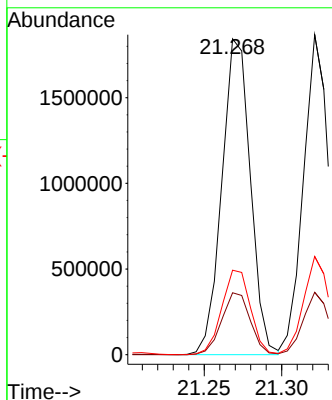
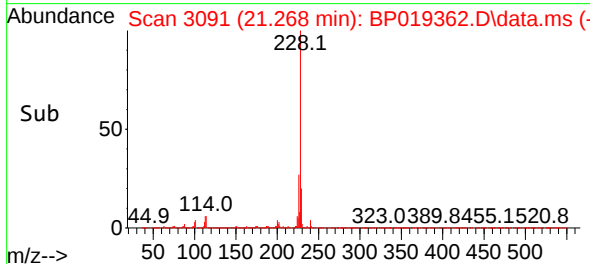
Instrument : BNA_P
Client Sample Id : SLCS383



Tgt Ion: 228 Resp: 236182
Ion Ratio Lower Upper
228 100
229 19.6 15.8 23.6
226 26.8 21.6 32.4

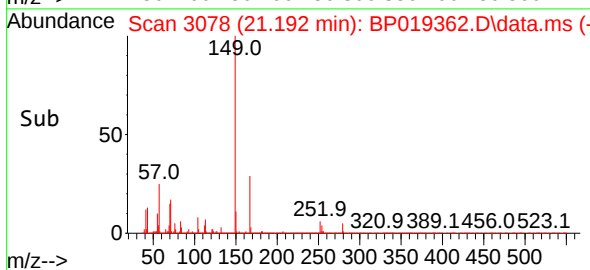
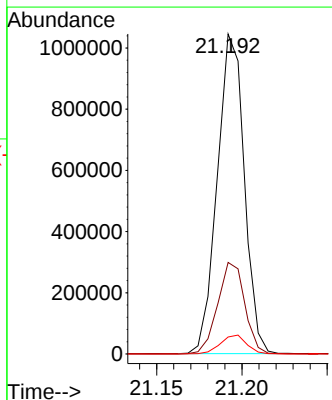
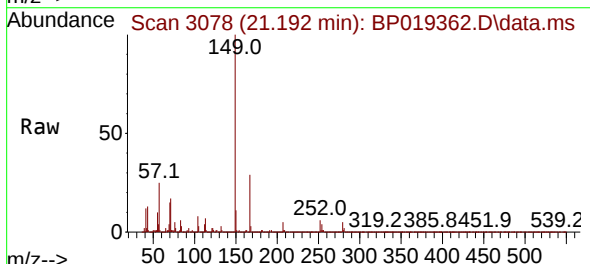
Manual Integrations
APPROVED

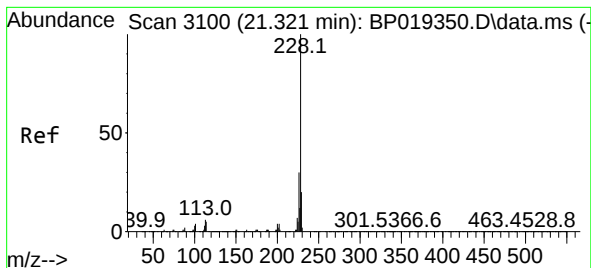
Reviewed By : Jagrut Upadhyay 01/15/2024
Supervised By : mohammad ahmed 01/16/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 31.153 ng/ul
RT: 21.192 min Scan# 3078
Delta R.T. -0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

Tgt Ion: 149 Resp: 1152445
Ion Ratio Lower Upper
149 100
167 28.6 22.9 34.3
279 5.3 4.6 7.0





#87

Chrysene

Concen: 31.249 ng/ul

RT: 21.321 min Scan# 3100

Delta R.T. -0.000 min

Lab File: BP019362.D

Acq: 13 Jan 2024 09:58

Instrument :

BNA_P

ClientSampleId :

SLCS383

Tgt Ion:228 Resp: 213517

Ion Ratio Lower Upper

228 100

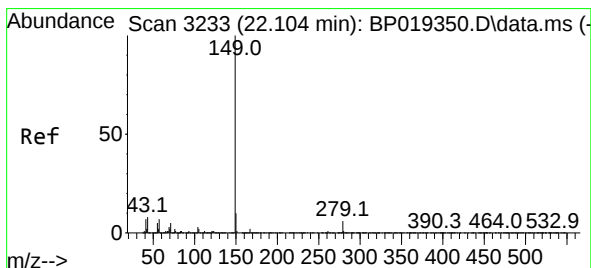
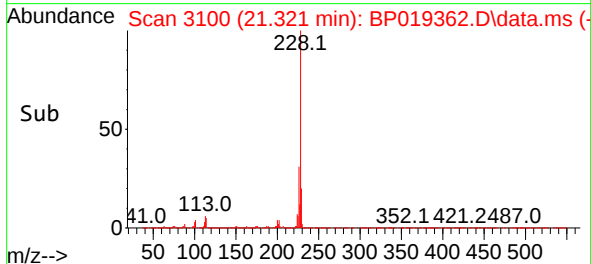
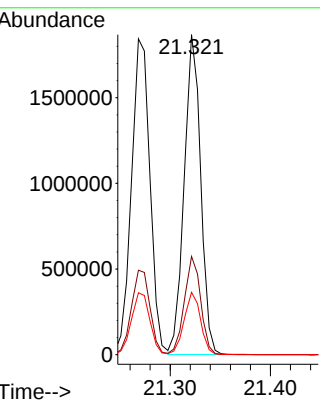
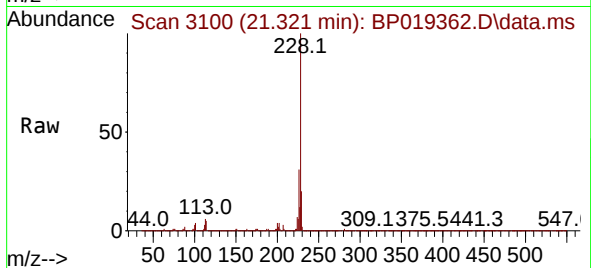
226 30.7 23.9 35.9

229 19.5 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024



#89

Di-n-octyl phthalate

Concen: 28.822 ng/ul

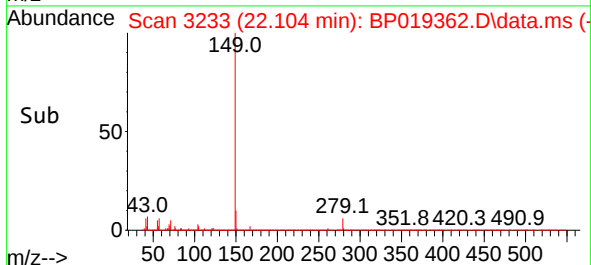
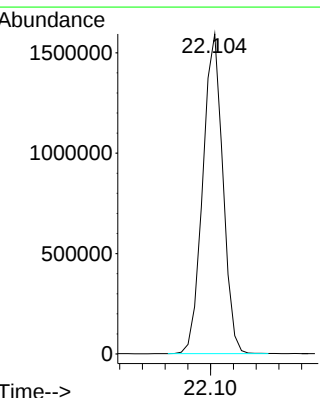
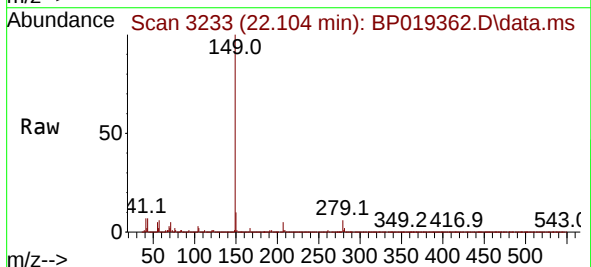
RT: 22.104 min Scan# 3233

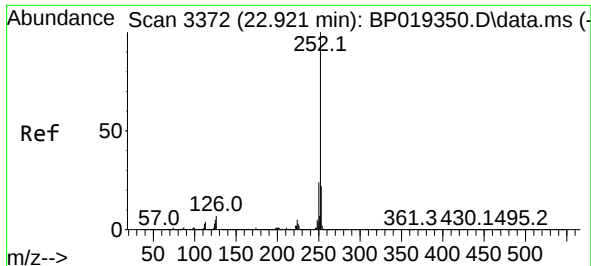
Delta R.T. -0.000 min

Lab File: BP019362.D

Acq: 13 Jan 2024 09:58

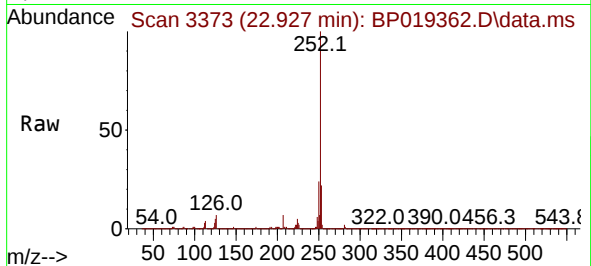
Tgt Ion:149 Resp: 1953309





#90
Benzo(b)fluoranthene
Concen: 32.978 ng/u1
RT: 22.927 min Scan# 3372
Delta R.T. 0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

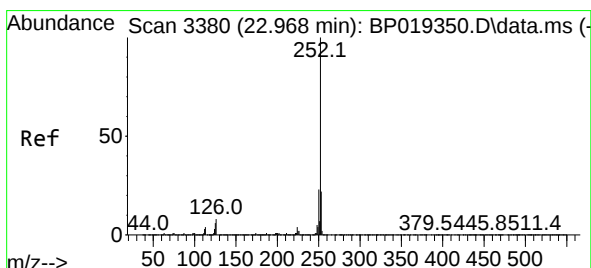
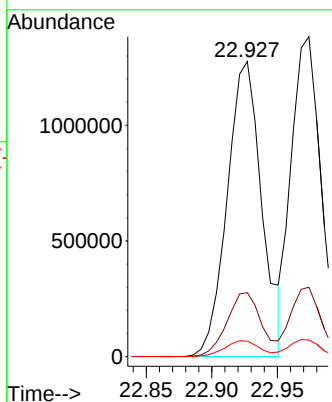
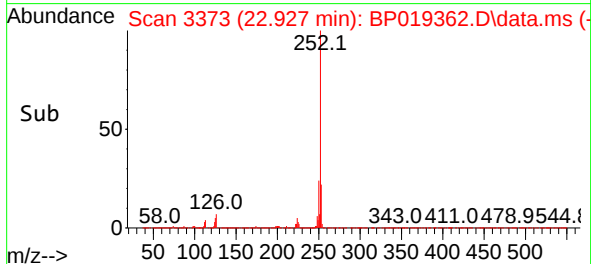
Instrument :
BNA_P
ClientSampleId :
SLCS383



Tgt Ion:252 Resp: 234001
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 5.3 4.9 7.3

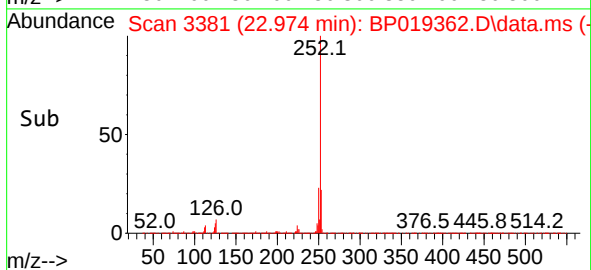
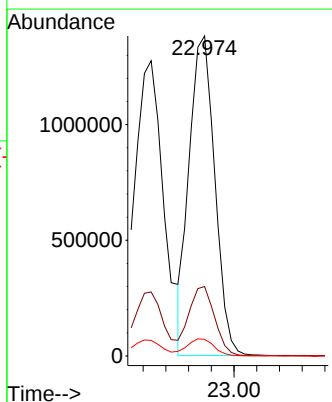
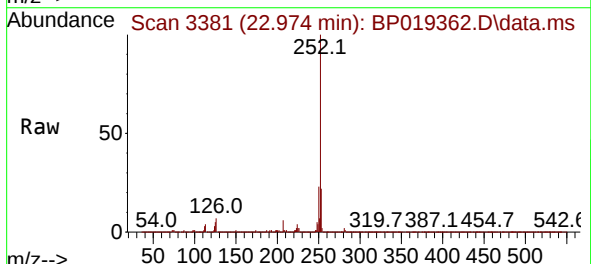
Manual Integrations
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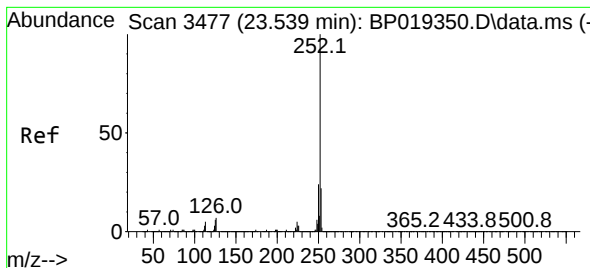
Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024



#91
Benzo(k)fluoranthene
Concen: 31.442 ng/u1
RT: 22.974 min Scan# 3381
Delta R.T. 0.006 min
Lab File: BP019362.D
Acq: 13 Jan 2024 09:58

Tgt Ion:252 Resp: 2164377
Ion Ratio Lower Upper
252 100
253 21.7 17.3 25.9
125 5.2 4.8 7.2





#93

Benzo(a)pyrene

Concen: 32.490 ng/ul

RT: 23.539 min Scan# 3477

Delta R.T. -0.000 min

Lab File: BP019362.D

Acq: 13 Jan 2024 09:58

Instrument :

BNA_P

ClientSampleId :

SLCS383

Tgt Ion:252 Resp: 207158

Ion Ratio Lower Upper

252 100

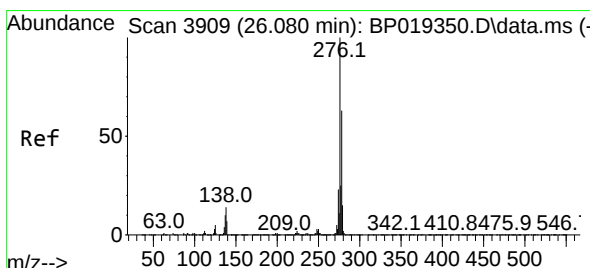
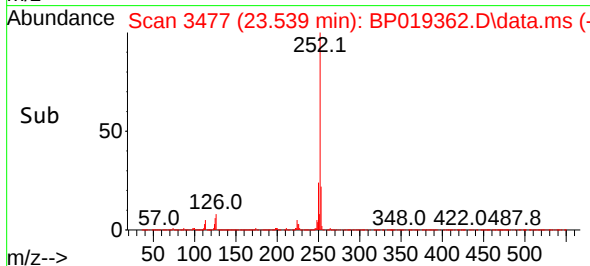
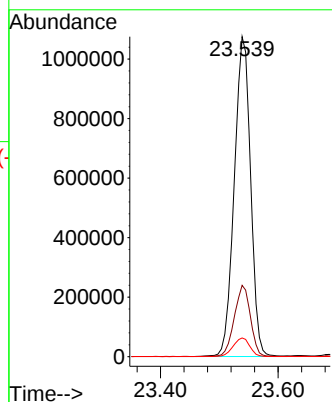
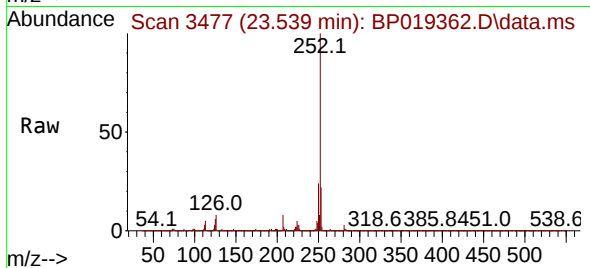
253 22.3 17.3 25.9

125 5.9 5.2 7.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 31.306 ng/ul

RT: 26.086 min Scan# 3910

Delta R.T. -0.000 min

Lab File: BP019362.D

Acq: 13 Jan 2024 09:58

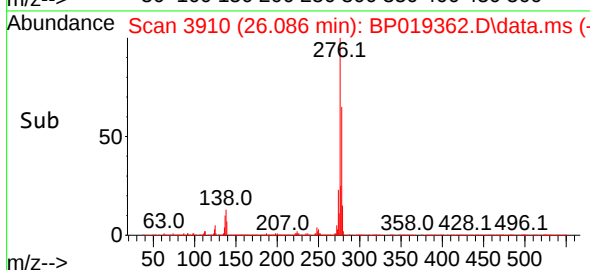
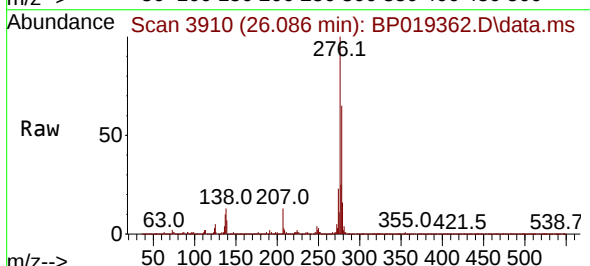
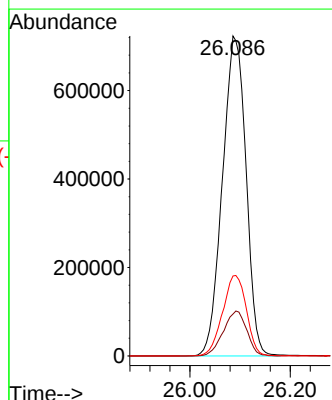
Tgt Ion:276 Resp: 2360704

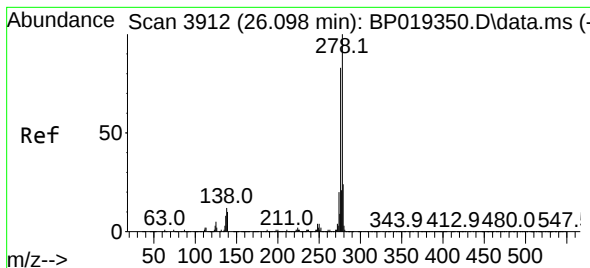
Ion Ratio Lower Upper

276 100

138 13.1 12.2 18.4

277 25.0 19.9 29.9





#95

Dibenzo(a,h)anthracene

Concen: 31.698 ng/ul

RT: 26.103 min Scan# 3913

Delta R.T. 0.006 min

Lab File: BP019362.D

Acq: 13 Jan 2024 09:58

Instrument :

BNA_P

ClientSampleId :

SLCS383

Tgt Ion:278 Resp: 197870

Ion Ratio Lower Upper

278 100

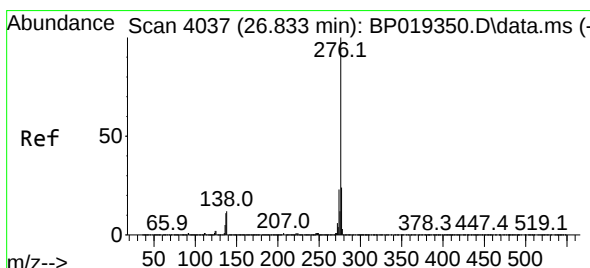
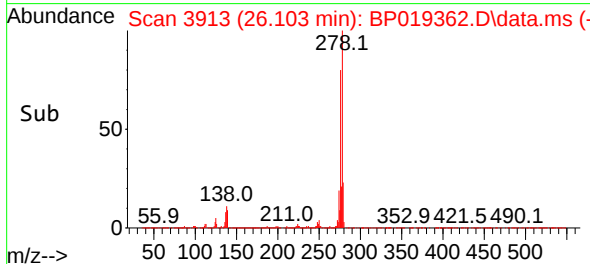
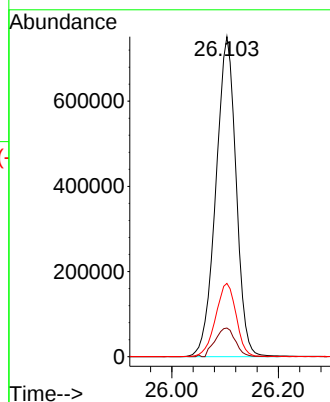
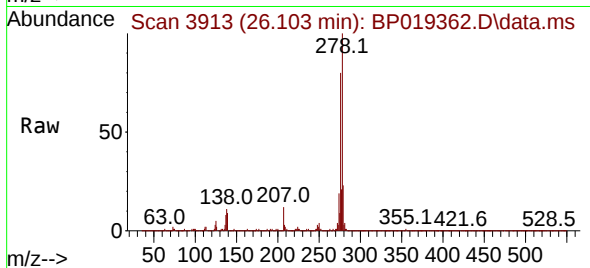
139 8.9 7.4 11.2

279 22.9 18.7 28.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024



#96

Benzo(g,h,i)perylene

Concen: 30.250 ng/ul

RT: 26.839 min Scan# 4038

Delta R.T. 0.006 min

Lab File: BP019362.D

Acq: 13 Jan 2024 09:58

Tgt Ion:276 Resp: 1831854

Ion Ratio Lower Upper

276 100

138 11.9 10.7 16.1

277 24.1 19.2 28.8

