

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
 Data File : BP023163.D
 Acq On : 16 Nov 2024 07:48
 Operator : RC/JU
 Sample : PB164978BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :

BNA_P

ClientSampleId :

SLCS978

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024

Supervised By :mohammad

ahmed

11/18/2024

Quant Time: Nov 17 00:54:05 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 13 04:49:01 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	76743	20.000	ng/u1	0.00
20) Naphthalene-d8	10.322	136	308966	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.193	164	249403	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.004	188	639926	20.000	ng/u1	-0.01
79) Chrysene-d12	21.433	240	704134	20.000	ng/u1	-0.01
88) Perylene-d12	24.651	264	821235	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	11610	7.272	ng/uL	0.00
4) Pyridine-d5	3.546	84	160592	33.855	ng/u1	0.00
7) Phenol-d5	6.781	99	217481	38.331	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.922	67	118808	35.641	ng/u1	0.00
11) 2-Chlorophenol-d4	7.122	132	160684	38.669	ng/u1	0.00
15) 4-Methylphenol-d8	8.287	113	174519	37.378	ng/u1	0.00
21) Nitrobenzene-d5	8.722	128	80949	37.634	ng/u1	0.00
24) 2-Nitrophenol-d4	9.434	143	97563	38.047	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.969	165	203803	37.951	ng/u1	0.00
31) 4-Chloroaniline-d4	10.475	131	206268	32.196	ng/u1	0.00
46) Dimethylphthalate-d6	13.598	166	665834	37.042	ng/u1	-0.01
49) Acenaphthylene-d8	13.875	160	721786	38.483	ng/u1	-0.02
54) 4-Nitrophenol-d4	14.457	143	98626	36.510	ng/u1	0.00
60) Fluorene-d10	15.210	176	604350	38.348	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.357	200	142736	37.234	ng/u1	0.00
73) Anthracene-d10	17.092	188	1017625	37.558	ng/u1	-0.02
81) Pyrene-d10	19.492	212	1323294	40.801	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.433	264	1568218	40.089	ng/u1	-0.01
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.170	88	22177	12.021	ng/uL	93
5) Pyridine	3.564	79	156643	32.882	ng/u1	94
6) Benzaldehyde	6.746	77	81121	24.845	ng/u1	94
8) Phenol	6.805	94	216420	36.527	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.016	93	157593	35.396	ng/u1	94
12) 2-Chlorophenol	7.152	128	159404	36.949	ng/u1	98
13) 2-Methylphenol	8.022	108	157485	35.608	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.087	45	178418	35.399	ng/u1	94
16) Acetophenone	8.387	105	275967	35.174	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.369	70	141337	36.078	ng/u1	98
18) 4-Methylphenol	8.352	108	174432	35.708	ng/u1	99
19) Hexachloroethane	8.622	117	70156	33.624	ng/u1	95
22) Nitrobenzene	8.763	77	217313	35.210	ng/u1	99
23) Isophorone	9.281	82	397045	35.978	ng/u1	99
25) 2-Nitrophenol	9.463	139	97917	36.177	ng/u1	93
26) 2,4-Dimethylphenol	9.534	107	166595	28.504	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.746	93	218707	36.018	ng/u1	100
29) 2,4-Dichlorophenol	9.999	162	191376	35.979	ng/u1	96
30) Naphthalene	10.369	128	522579	34.815	ng/u1	99
32) 4-Chloroaniline	10.499	127	158708	25.570	ng/u1	98
33) Hexachlorobutadiene	10.652	225	155898	32.391	ng/u1	98
34) Caprolactam	11.299	113	56540m	35.736	ng/u1	
35) 4-Chloro-3-methylphenol	11.646	107	214131	37.420	ng/u1	95
36) 2-Methylnaphthalene	11.993	142	397278	35.058	ng/u1	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
 Data File : BP023163.D
 Acq On : 16 Nov 2024 07:48
 Operator : RC/JU
 Sample : PB164978BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :

BNA_P

ClientSampleId :

SLCS978

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024

Supervised By :mohammad

ahmed

11/18/2024

Quant Time: Nov 17 00:54:05 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M

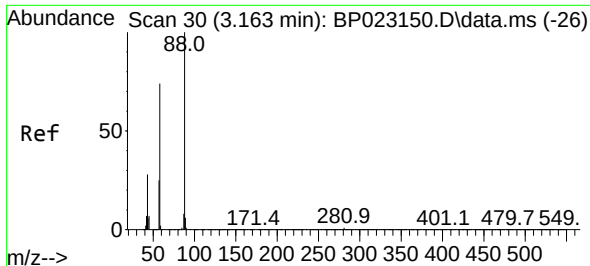
Quant Title : SVOA CALIBRATION

QLast Update : Wed Nov 13 04:49:01 2024

Response via : Initial Calibration

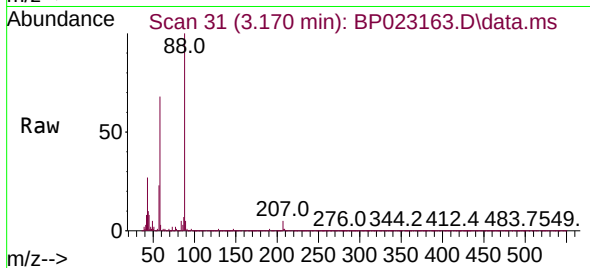
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.204	142	393893	34.002	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.363	216	303974	36.102	ng/ul	94
40) Hexachlorocyclopentadiene	12.334	237	119155	26.943	ng/ul	99
41) 2,4,6-Trichlorophenol	12.622	196	181035	35.310	ng/ul	97
42) 2,4,5-Trichlorophenol	12.704	196	204288	36.960	ng/ul	99
43) 1,1'-Biphenyl	13.016	154	583876	36.535	ng/ul	99
44) 2-Chloronaphthalene	13.063	162	481874	36.886	ng/ul	99
45) 2-Nitroaniline	13.275	65	142799	38.930	ng/ul	89
47) Dimethylphthalate	13.657	163	635375	35.842	ng/ul	99
48) 2,6-Dinitrotoluene	13.793	165	136033	39.450	ng/ul	95
50) Acenaphthylene	13.904	152	717434	37.841	ng/ul	99
51) 3-Nitroaniline	14.128	138	118847	40.015	ng/ul	97
52) Acenaphthene	14.251	153	490553	35.640	ng/ul	99
53) 2,4-Dinitrophenol	14.357	184	81792	33.429	ng/ul	94
55) 4-Nitrophenol	14.475	109	109025	34.496	ng/ul	95
56) Dibenzofuran	14.598	168	765525	35.997	ng/ul	99
57) 2,4-Dinitrotoluene	14.587	165	210359	38.276	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	14.851	232	178819	33.097	ng/ul#	100
59) Diethylphthalate	15.040	149	629363	35.897	ng/ul	99
61) Fluorene	15.263	166	633066	36.371	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.251	204	362096	35.331	ng/ul	99
63) 4-Nitroaniline	15.310	138	118778	42.979	ng/ul	92
66) 4,6-Dinitro-2-methylph...	15.375	198	145481	35.526	ng/ul#	95
67) N-Nitrosodiphenylamine	15.487	169	552303	37.351	ng/ul	100
68) 4-Bromophenyl-phenylether	16.169	248	262790	36.265	ng/ul	97
69) Hexachlorobenzene	16.287	284	325824	35.717	ng/ul	96
70) Atrazine	16.463	200	98972	13.846	ng/ul	100
71) Pentachlorophenol	16.651	266	164726	29.085	ng/ul	99
72) Phenanthrene	17.039	178	1131154	37.438	ng/ul	99
74) Anthracene	17.128	178	1094175	36.019	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.981	216	300351	35.549	ng/uL	98
76) Pentachlorobenzene	14.522	250	333866	34.607	ng/uL	97
77) Carbazole	17.422	167	990487	37.373	ng/ul	99
78) Di-n-butylphthalate	18.010	149	1109839	37.736	ng/ul	99
80) Fluoranthene	19.145	202	1485580	39.759	ng/ul	99
82) Pyrene	19.522	202	1564819	38.984	ng/ul	99
83) Butylbenzylphthalate	20.463	149	540179	40.875	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.339	252	575957	36.440	ng/ul	100
85) Benzo(a)anthracene	21.410	228	1634116	38.007	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.345	149	741907	39.505	ng/ul	99
87) Chrysene	21.480	228	1512974	37.398	ng/ul	99
89) Di-n-octyl phthalate	22.557	149	1288362	38.669	ng/ul	100
90) Benzo(b)fluoranthene	23.633	252	1756225	38.421	ng/ul	100
91) Benzo(k)fluoranthene	23.698	252	1734336	38.543	ng/ul#	99
93) Benzo(a)pyrene	24.498	252	1557408	37.691	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.298	276	2085142m	36.220	ng/ul	
95) Dibenzo(a,h)anthracene	28.356	278	1673907m	35.811	ng/ul	
96) Benzo(g,h,i)perylene	29.427	276	1598298m	36.552	ng/ul	

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



#2
1,4-Dioxane
Concen: 12.021 ng/uL
RT: 3.170 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

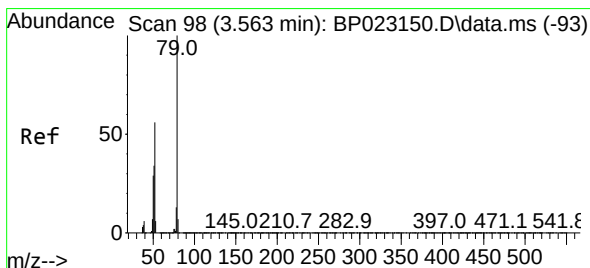
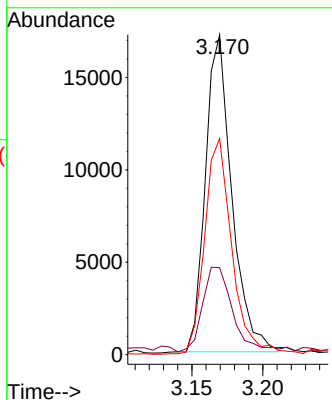


Tgt Ion:	88	Resp:	2217
Ion	Ratio	Lower	Upper
88	100		
43	27.2	24.2	36.4
58	67.6	59.2	88.8

Manual Integrations
APPROVED

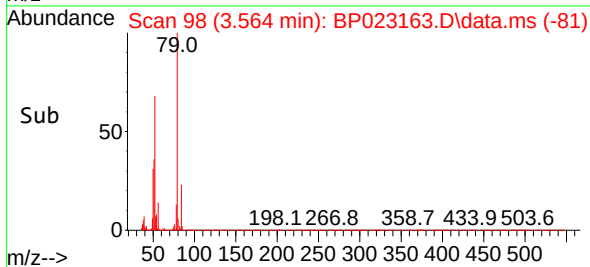
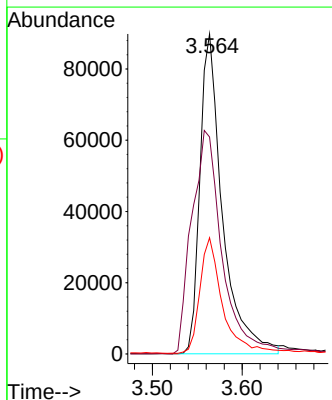
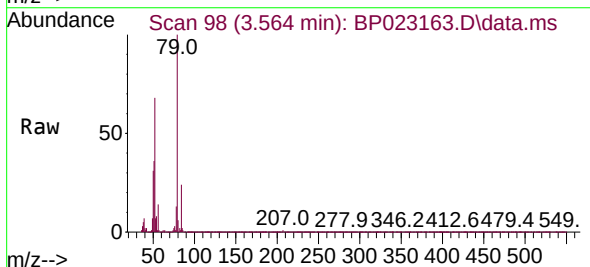
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

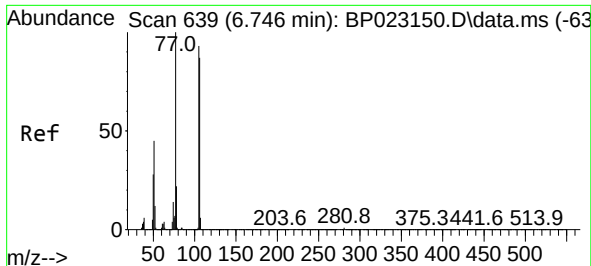
Supervised By :mohammad
ahmed
11/18/2024



#5
Pyridine
Concen: 32.882 ng/uL
RT: 3.564 min Scan# 98
Delta R.T. 0.000 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

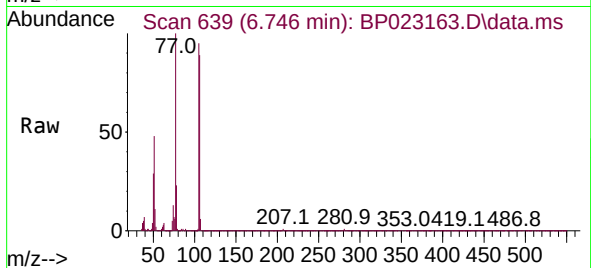
Tgt Ion:	79	Resp:	156643
Ion	Ratio	Lower	Upper
79	100		
52	67.8	59.5	89.3
51	36.3	30.4	45.6





#6
Benzaldehyde
Concen: 24.845 ng/ul
RT: 6.746 min Scan# 611
Delta R.T. -0.006 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

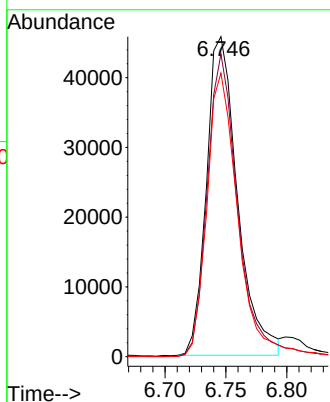
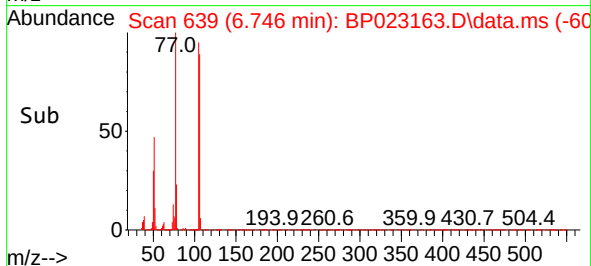
Instrument :
BNA_P
ClientSampleId :
SLCS978



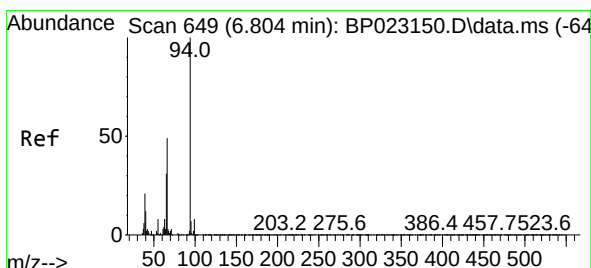
Tgt Ion: 77 Resp: 8112
Ion Ratio Lower Upper
77 100
105 94.6 72.5 108.7
106 88.6 65.5 98.3

Manual Integrations
APPROVED

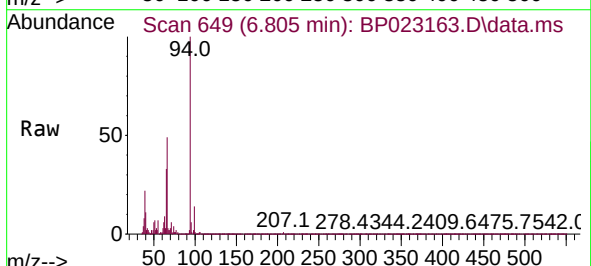
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



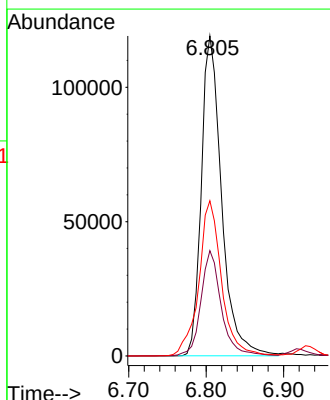
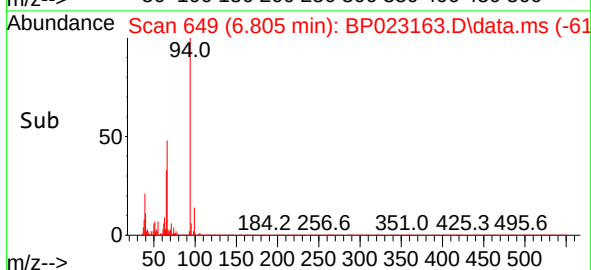
Supervised By :mohammad
ahmed
11/18/2024

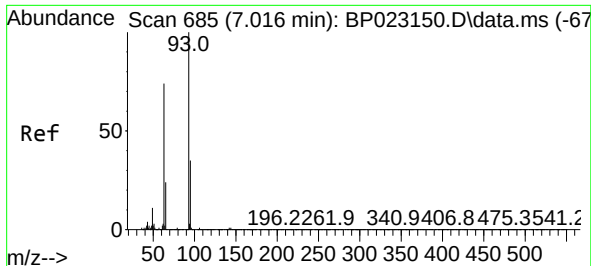


#8
Phenol
Concen: 36.527 ng/ul
RT: 6.805 min Scan# 649
Delta R.T. -0.006 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48



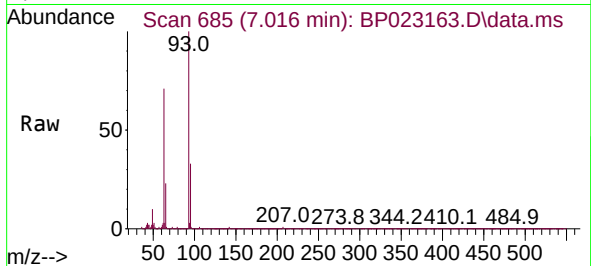
Tgt Ion: 94 Resp: 216420
Ion Ratio Lower Upper
94 100
65 32.9 26.2 39.4
66 48.5 40.2 60.4





#10
Bis(2-Chloroethyl)ether
Concen: 35.396 ng/ul
RT: 7.016 min Scan# 685
Delta R.T. 0.000 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

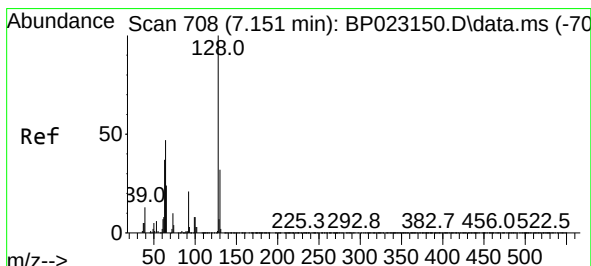
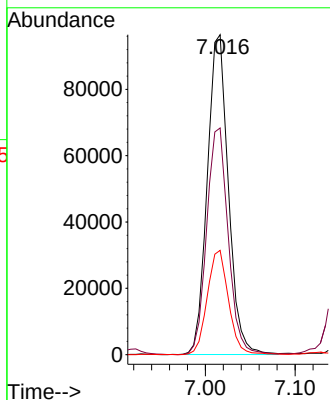
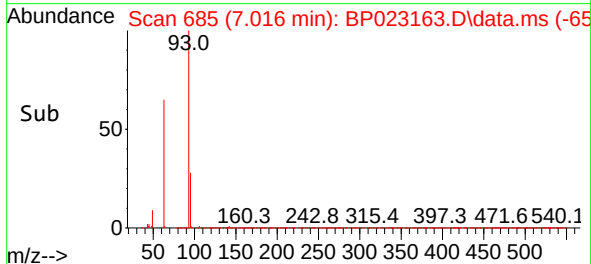


Tgt Ion: 93 Resp: 157593
Ion Ratio Lower Upper
93 100
63 70.9 60.6 91.0
95 32.6 29.0 43.4

Manual Integrations
APPROVED

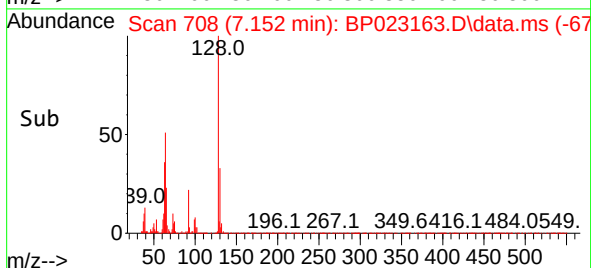
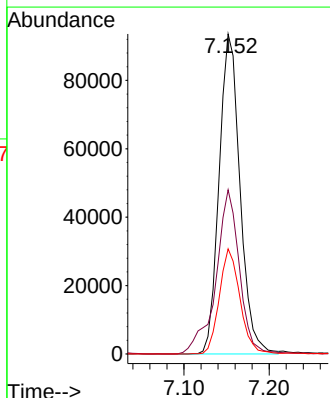
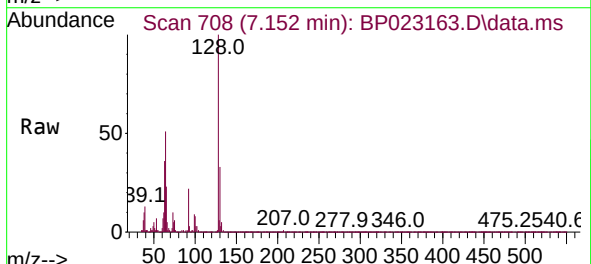
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

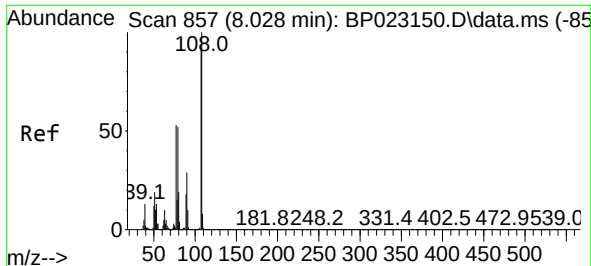
Supervised By :mohammad
ahmed
11/18/2024



#12
2-Chlorophenol
Concen: 36.949 ng/ul
RT: 7.152 min Scan# 708
Delta R.T. -0.006 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

Tgt Ion:128 Resp: 159404
Ion Ratio Lower Upper
128 100
64 51.3 39.0 58.6
130 32.8 26.4 39.6





#13
2-Methylphenol
Concen: 35.608 ng/ul
RT: 8.022 min Scan# 80
Delta R.T. -0.012 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

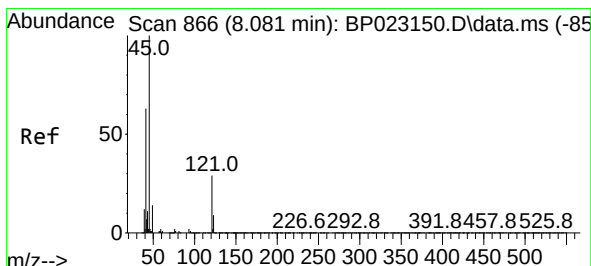
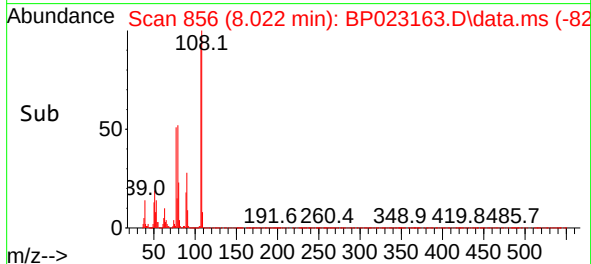
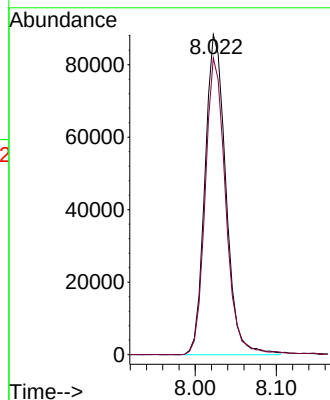
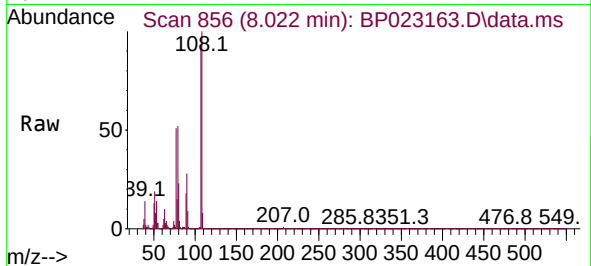
Instrument :
BNA_P
ClientSampleId :
SLCS978

Tgt Ion:108 Resp: 15748
Ion Ratio Lower Upper
108 100
107 92.7 73.3 109.9

Manual Integrations
APPROVED

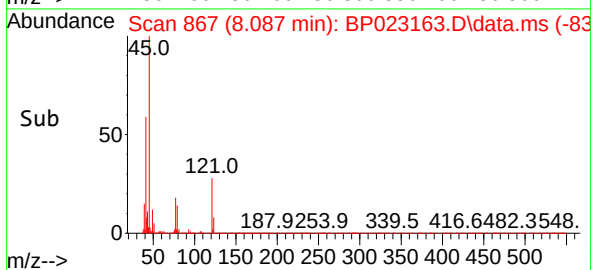
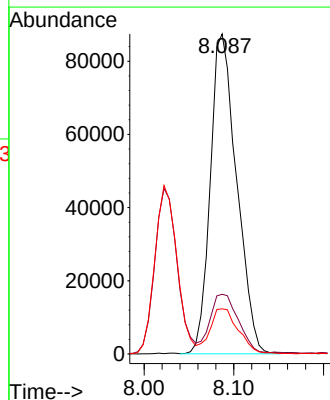
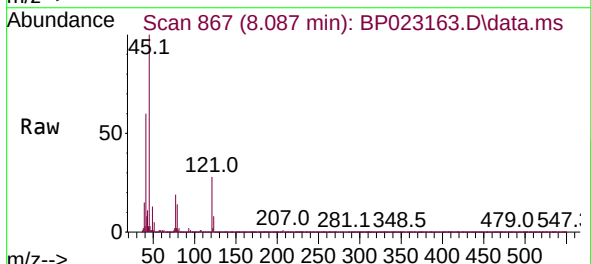
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

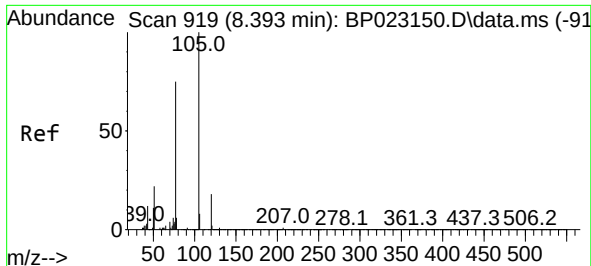
Supervised By :mohammad
ahmed
11/18/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 35.399 ng/ul
RT: 8.087 min Scan# 867
Delta R.T. -0.006 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

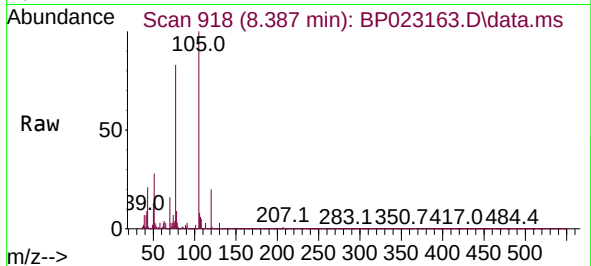
Tgt Ion: 45 Resp: 178418
Ion Ratio Lower Upper
45 100
77 18.7 18.2 27.2
79 14.1 11.7 17.5





#16
Acetophenone
Concen: 35.174 ng/ul
RT: 8.387 min Scan# 918
Delta R.T. -0.006 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

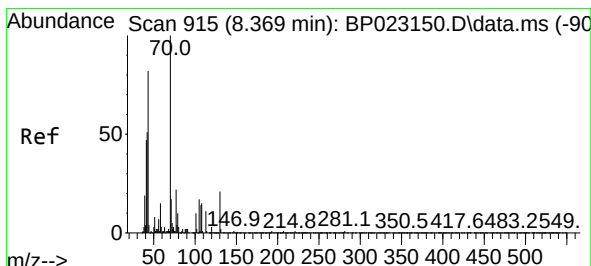
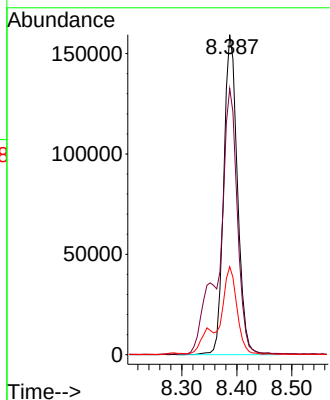
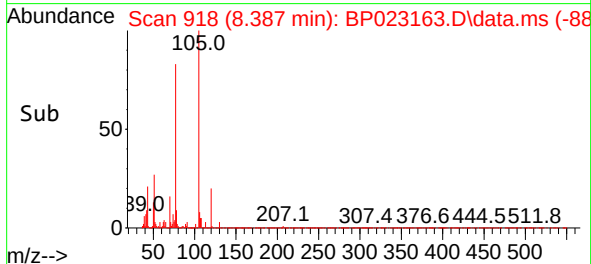


Tgt Ion:105 Resp: 27596
Ion Ratio Lower Upper
105 100
77 83.2 69.4 104.0
51 27.5 23.2 34.8

Manual Integrations
APPROVED

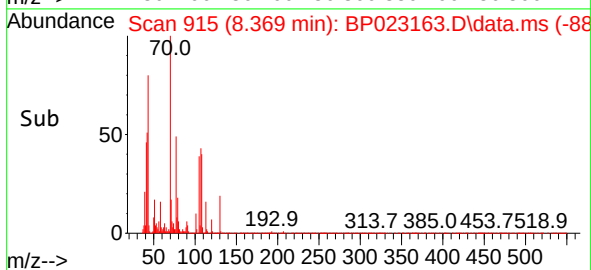
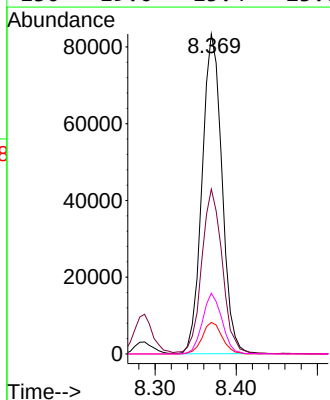
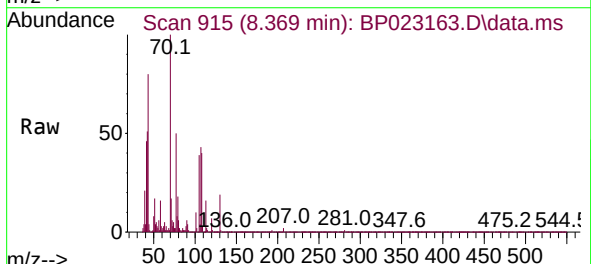
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

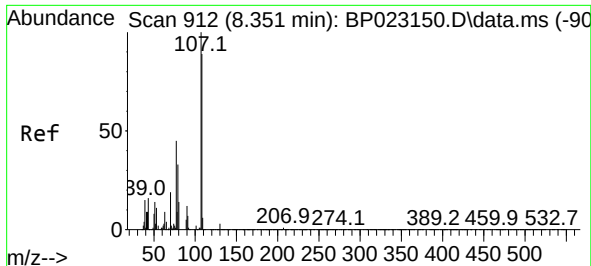
Supervised By :mohammad
ahmed
11/18/2024



#17
N-Nitroso-di-n-propylamine
Concen: 36.078 ng/ul
RT: 8.369 min Scan# 915
Delta R.T. -0.006 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

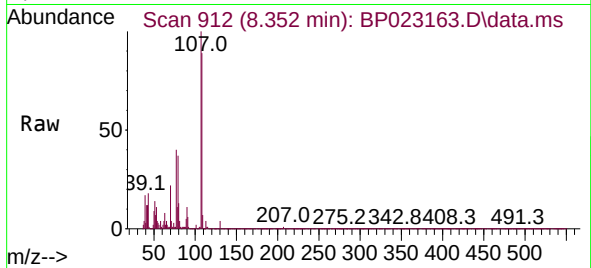
Tgt Ion: 70 Resp: 141337
Ion Ratio Lower Upper
70 100
42 51.5 42.3 63.5
101 9.8 7.4 11.2
130 19.0 15.4 23.0





#18
4-Methylphenol
Concen: 35.708 ng/ul
RT: 8.352 min Scan# 912
Delta R.T. -0.006 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

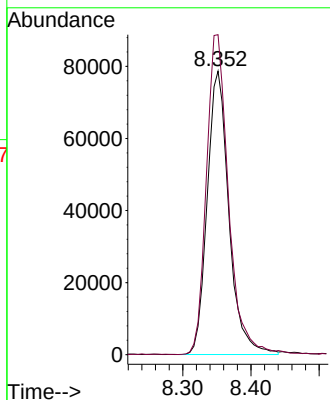
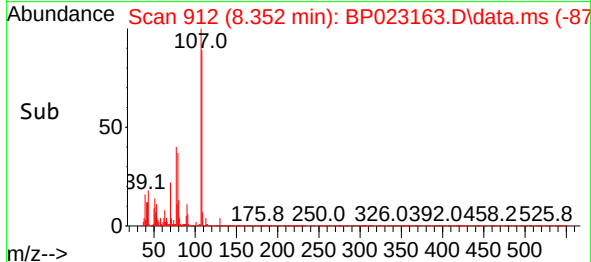
Instrument :
BNA_P
ClientSampleId :
SLCS978



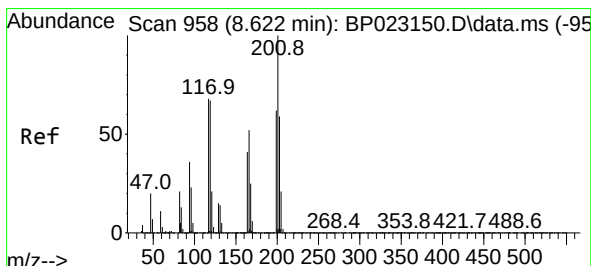
Tgt Ion:108 Resp: 17443
Ion Ratio Lower Upper
108 100
107 112.9 91.5 137.3

Manual Integrations
APPROVED

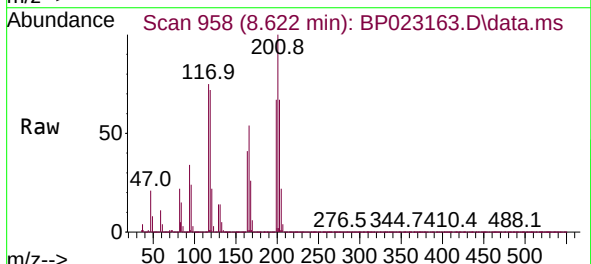
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



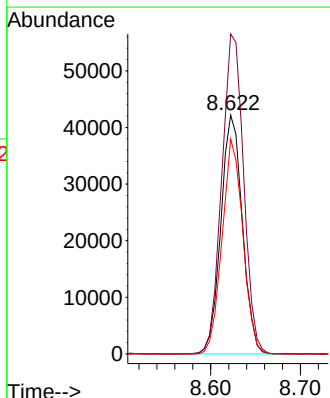
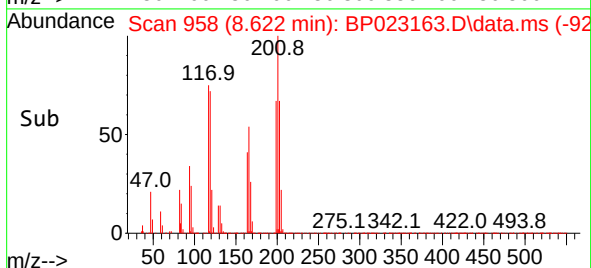
Supervised By :mohammad
ahmed
11/18/2024

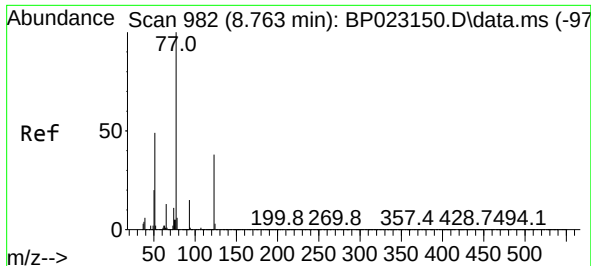


#19
Hexachloroethane
Concen: 33.624 ng/ul
RT: 8.622 min Scan# 958
Delta R.T. -0.012 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48



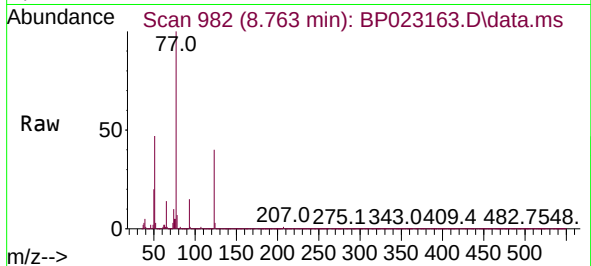
Tgt Ion:117 Resp: 70156
Ion Ratio Lower Upper
117 100
201 134.0 105.0 157.6
199 89.9 65.9 98.9





#22
Nitrobenzene
Concen: 35.210 ng/ul
RT: 8.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

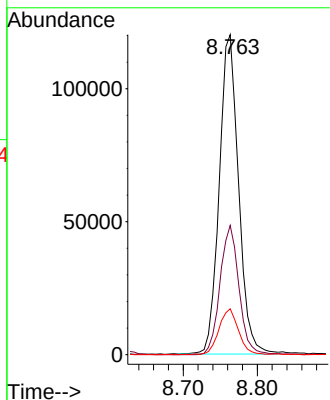
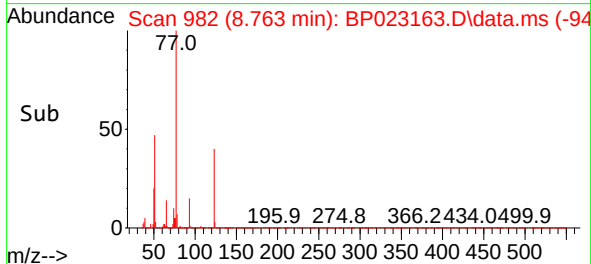
Instrument :
BNA_P
ClientSampleId :
SLCS978



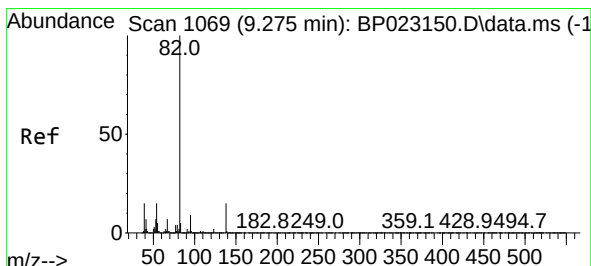
Tgt Ion: 77 Resp: 21731
Ion Ratio Lower Upper
77 100
123 40.4 32.2 48.4
65 14.4 10.9 16.3

Manual Integrations
APPROVED

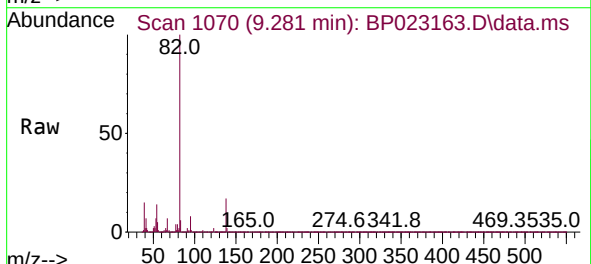
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



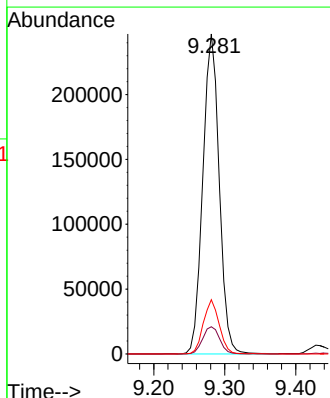
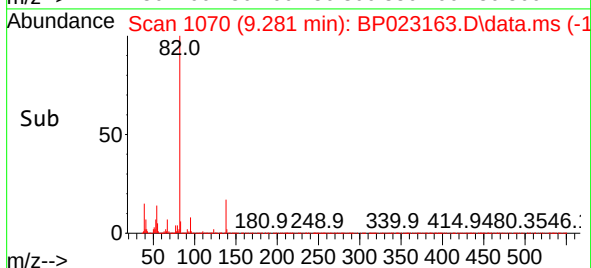
Supervised By :mohammad
ahmed
11/18/2024

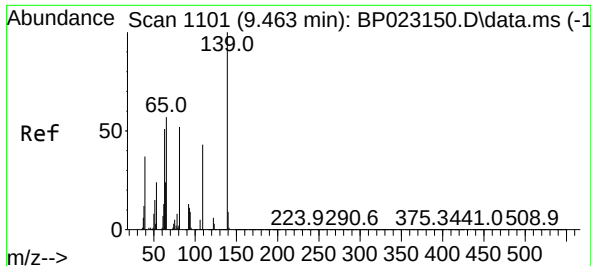


#23
Isophorone
Concen: 35.978 ng/ul
RT: 9.281 min Scan# 1070
Delta R.T. -0.006 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48



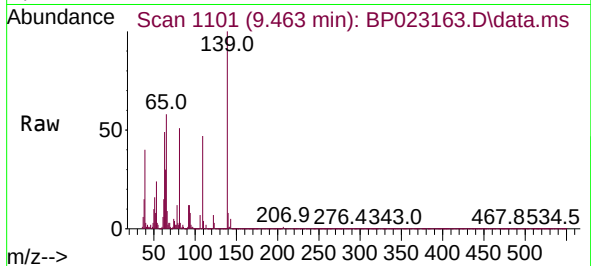
Tgt Ion: 82 Resp: 397045
Ion Ratio Lower Upper
82 100
95 8.5 7.6 11.4
138 17.0 13.4 20.2





#25
2-Nitrophenol
Concen: 36.177 ng/ul
RT: 9.463 min Scan# 1101
Delta R.T. 0.000 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

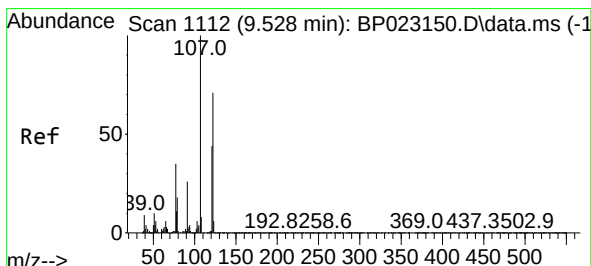
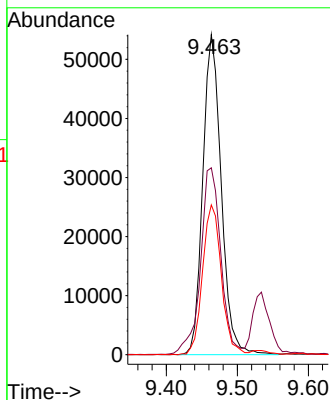
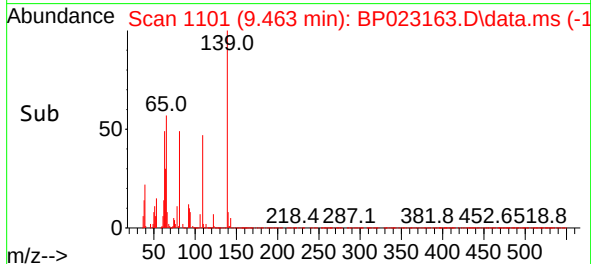


Tgt Ion:139 Resp: 97917
Ion Ratio Lower Upper
139 100
65 58.4 52.8 79.2
109 46.8 38.9 58.3

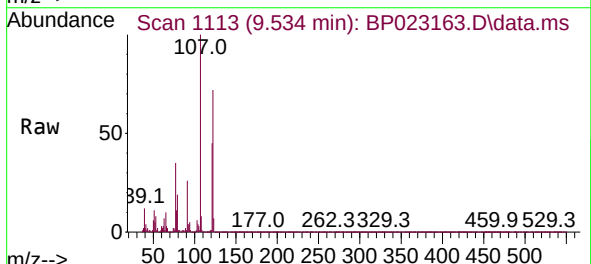
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

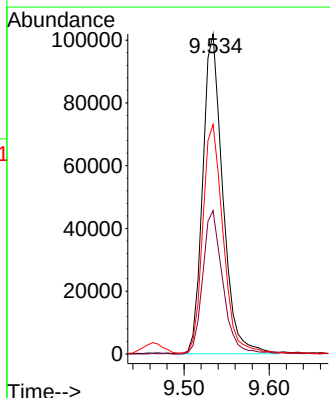
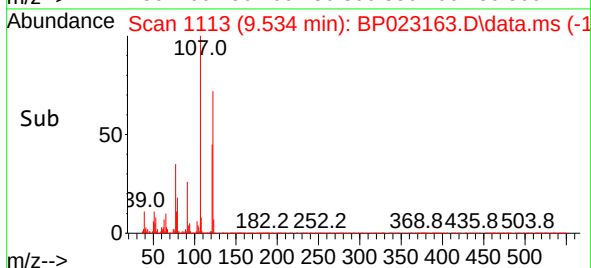
Supervised By :mohammad
ahmed
11/18/2024

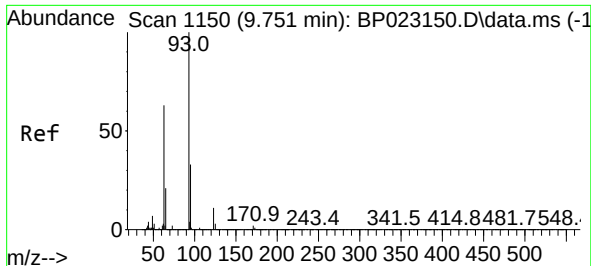


#26
2,4-Dimethylphenol
Concen: 28.504 ng/ul
RT: 9.534 min Scan# 1113
Delta R.T. 0.006 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48



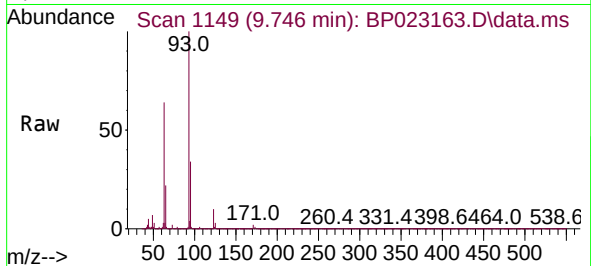
Tgt Ion:107 Resp: 166595
Ion Ratio Lower Upper
107 100
121 44.8 34.4 51.6
122 71.7 56.7 85.1





#27
Bis(2-Chloroethoxy)methane
Concen: 36.018 ng/ul
RT: 9.746 min Scan# 1150
Delta R.T. -0.006 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

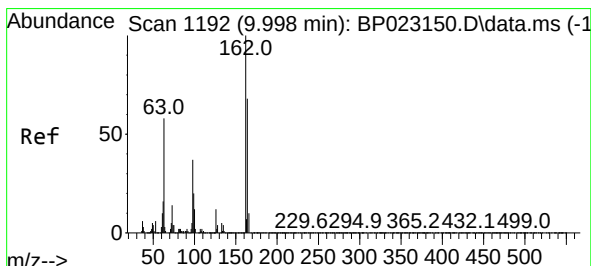
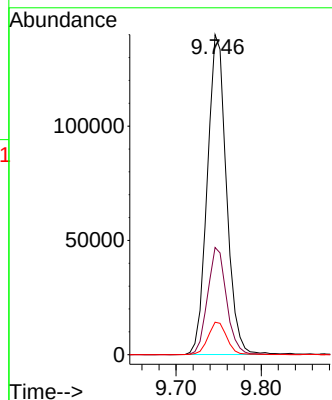
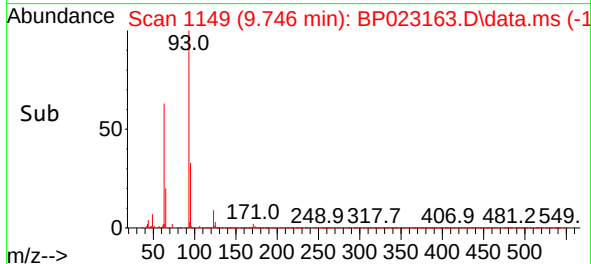


Tgt Ion: 93 Resp: 21870
Ion Ratio Lower Upper
93 100
95 33.5 27.0 40.6
123 10.1 8.2 12.4

Manual Integrations
APPROVED

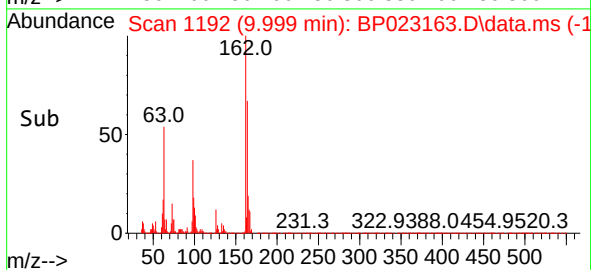
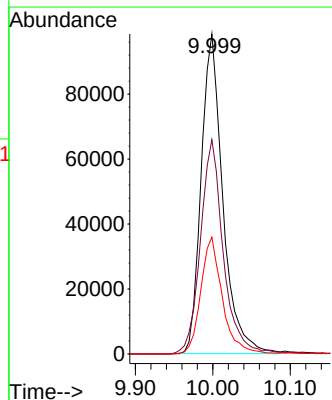
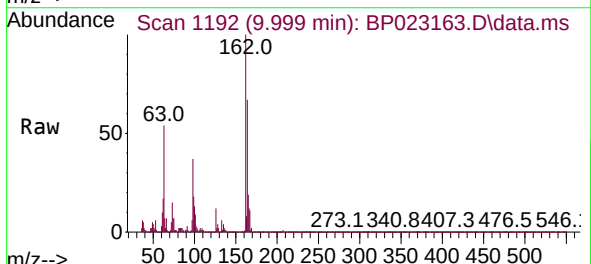
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

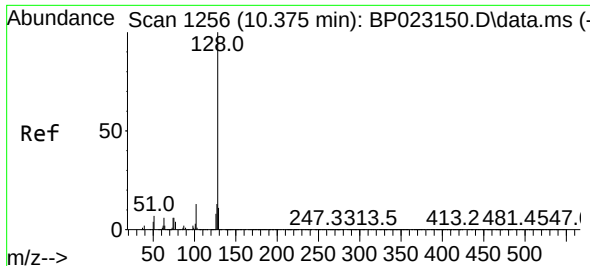
Supervised By :mohammad
ahmed
11/18/2024



#29
2,4-Dichlorophenol
Concen: 35.979 ng/ul
RT: 9.999 min Scan# 1192
Delta R.T. 0.000 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

Tgt Ion:162 Resp: 191376
Ion Ratio Lower Upper
162 100
164 67.0 51.4 77.0
98 36.6 27.0 40.6





#30
Naphthalene
Concen: 34.815 ng/ul
RT: 10.369 min Scan# 1255
Delta R.T. -0.012 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

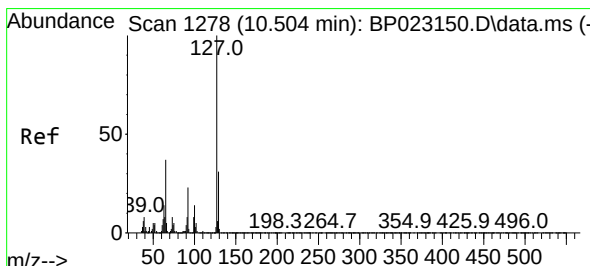
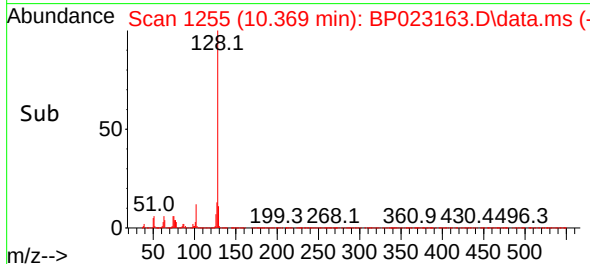
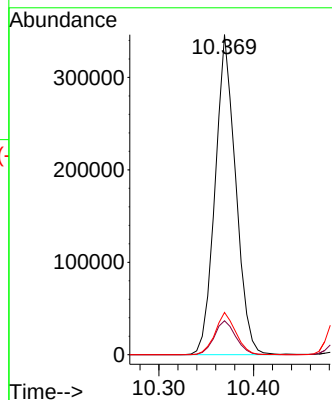
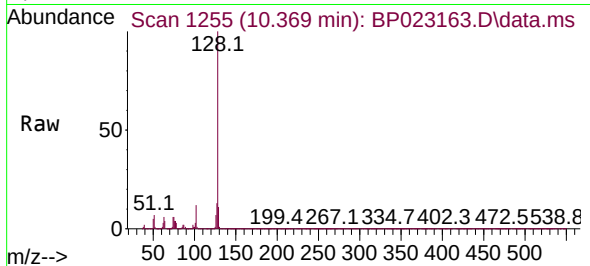
Instrument :
BNA_P
ClientSampleId :
SLCS978

Tgt Ion:128 Resp: 522579
Ion Ratio Lower Upper
128 100
129 10.6 8.7 13.1
127 13.2 10.2 15.2

Manual Integrations
APPROVED

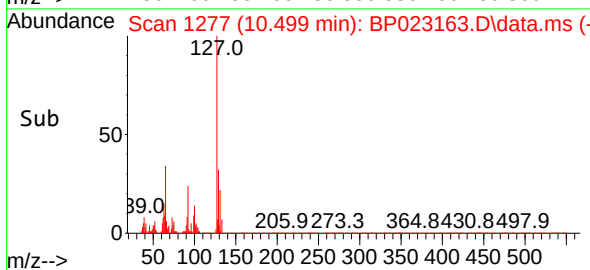
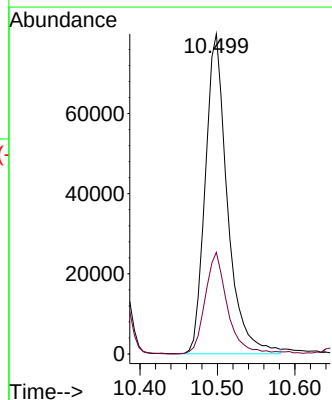
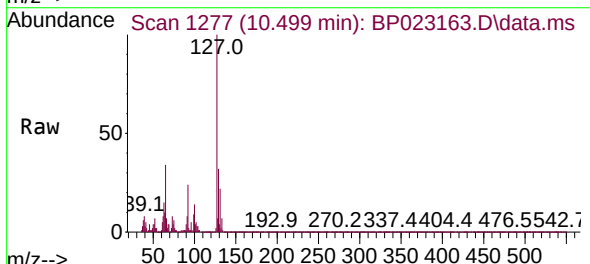
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

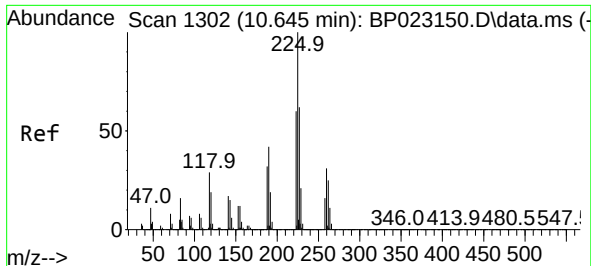
Supervised By :mohammad
ahmed
11/18/2024



#32
4-Chloroaniline
Concen: 25.570 ng/ul
RT: 10.499 min Scan# 1277
Delta R.T. 0.000 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

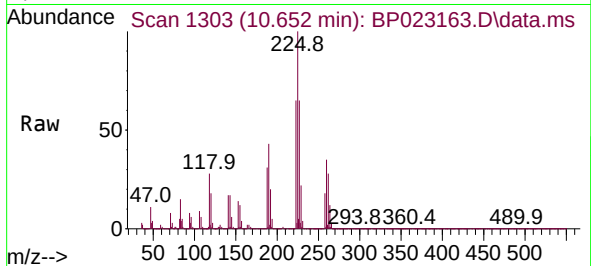
Tgt Ion:127 Resp: 158708
Ion Ratio Lower Upper
127 100
129 31.7 26.4 39.6





#33
Hexachlorobutadiene
Concen: 32.391 ng/u1
RT: 10.652 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

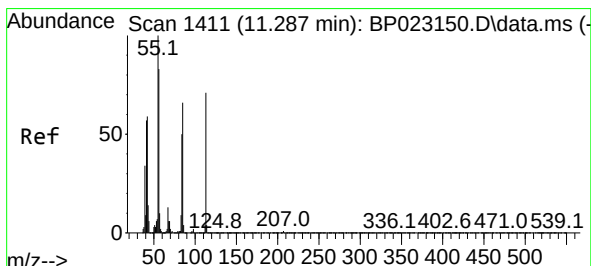
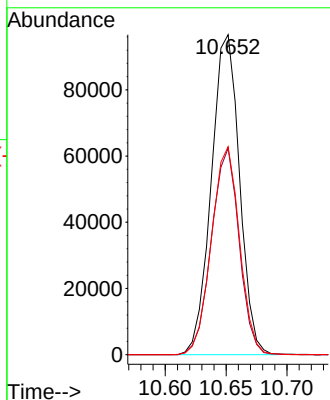
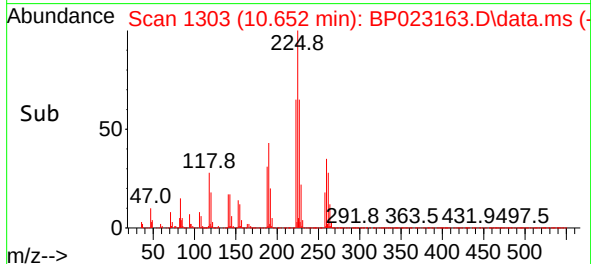


Tgt Ion:225 Resp: 155898
Ion Ratio Lower Upper
225 100
223 64.5 49.7 74.5
227 65.0 51.4 77.0

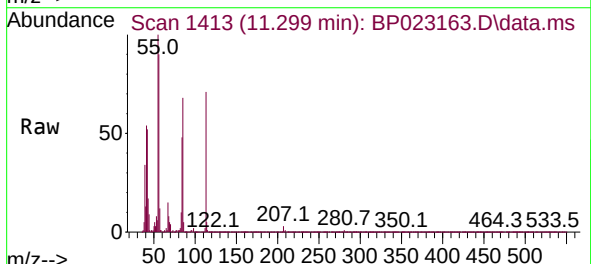
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

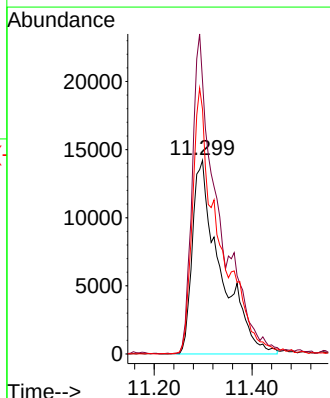
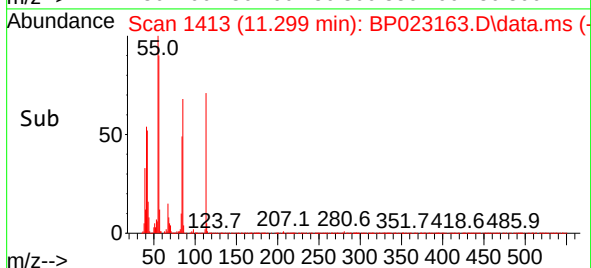
Supervised By :mohammad
ahmed
11/18/2024

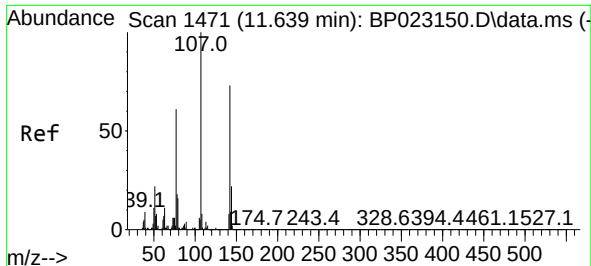


#34
Caprolactam
Concen: 35.736 ng/u1 m
RT: 11.299 min Scan# 1413
Delta R.T. 0.012 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48



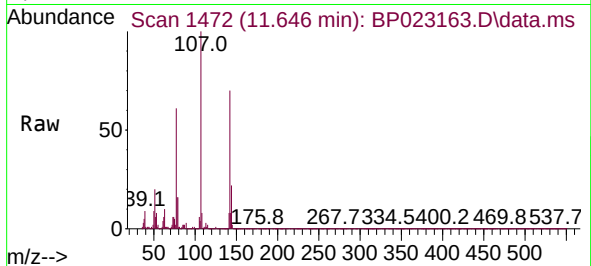
Tgt Ion:113 Resp: 56540
Ion Ratio Lower Upper
113 100
55 141.0 123.0 184.6
56 126.4 99.8 149.8





#35
4-Chloro-3-methylphenol
Concen: 37.420 ng/ul
RT: 11.646 min Scan# 1471
Delta R.T. 0.006 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

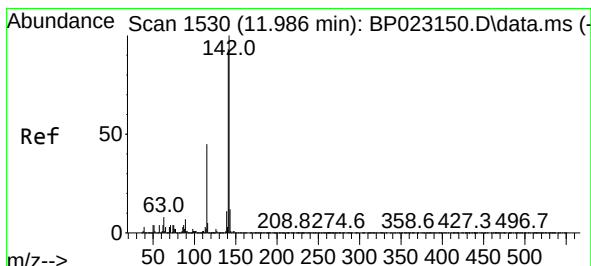
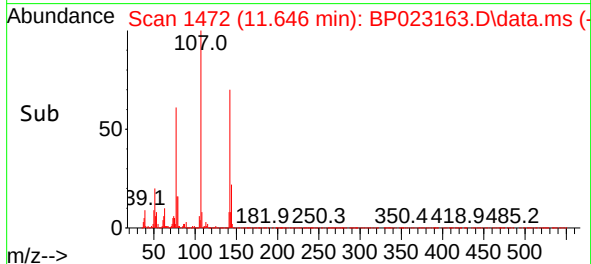
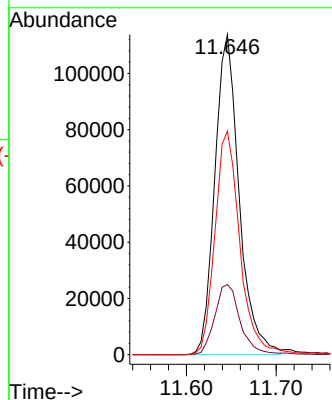


Tgt Ion:107 Resp: 21413
Ion Ratio Lower Upper
107 100
144 21.9 18.8 28.2
142 69.8 59.8 89.8

Manual Integrations
APPROVED

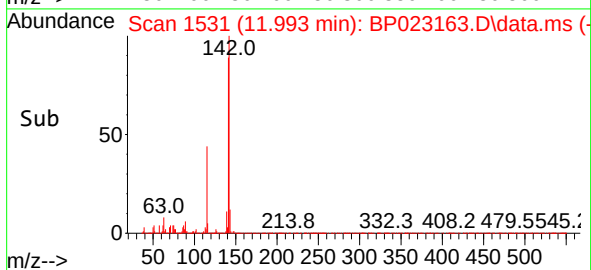
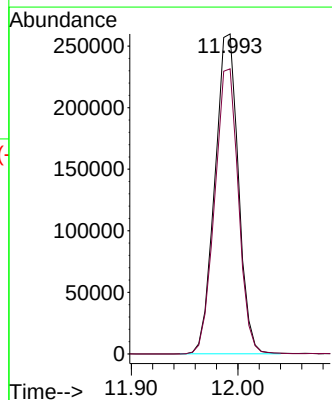
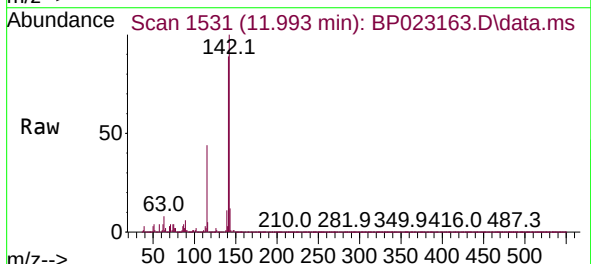
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

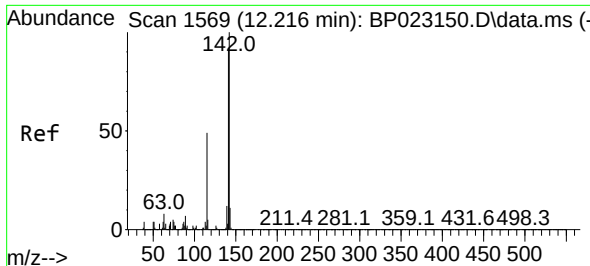
Supervised By :mohammad
ahmed
11/18/2024



#36
2-Methylnaphthalene
Concen: 35.058 ng/ul
RT: 11.993 min Scan# 1531
Delta R.T. 0.000 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

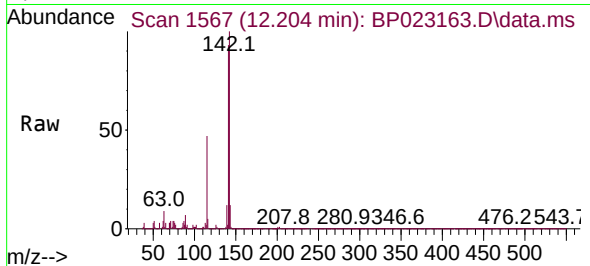
Tgt Ion:142 Resp: 397278
Ion Ratio Lower Upper
142 100
141 89.1 73.1 109.7





#37
1-Methylnaphthalene
Concen: 34.002 ng/ul
RT: 12.204 min Scan# 1567
Delta R.T. -0.006 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

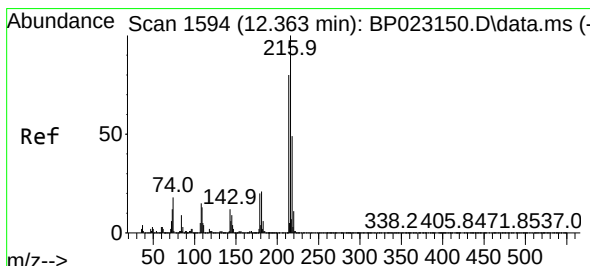
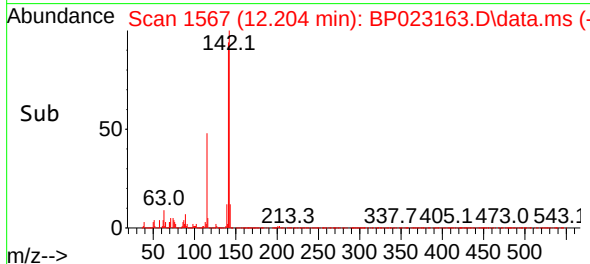
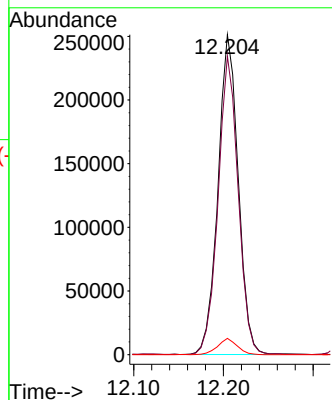


Tgt Ion:142 Resp: 39389
Ion Ratio Lower Upper
142 100
141 93.3 73.8 110.8
116 5.1 4.2 6.4

Manual Integrations
APPROVED

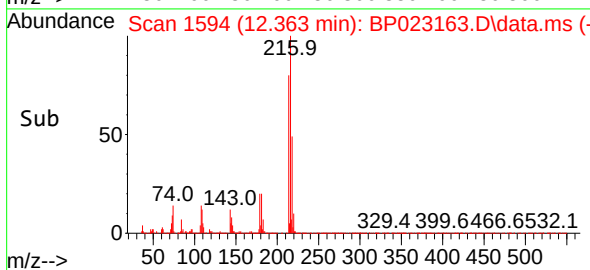
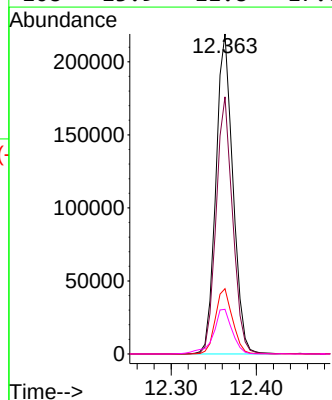
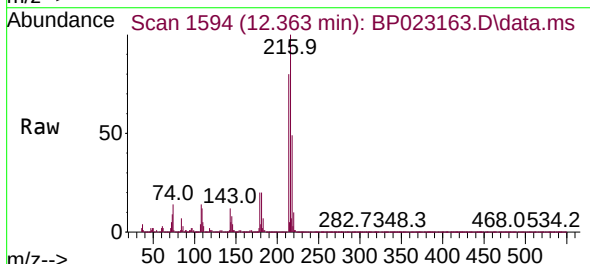
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

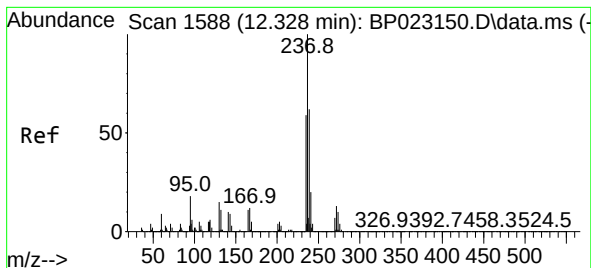
Supervised By :mohammad
ahmed
11/18/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.102 ng/ul
RT: 12.363 min Scan# 1594
Delta R.T. -0.006 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

Tgt Ion:216 Resp: 303974
Ion Ratio Lower Upper
216 100
214 80.3 59.4 89.2
179 20.4 17.3 25.9
108 13.9 11.8 17.6





#40

Hexachlorocyclopentadiene

Concen: 26.943 ng/ul

RT: 12.334 min Scan# 1588

Delta R.T. -0.006 min

Lab File: BP023163.D

Acq: 16 Nov 2024 07:48

Instrument :

BNA_P

ClientSampleId :

SLCS978

Tgt Ion:	237	Resp:	11915
Ion Ratio	Lower	Upper	
237	100		
235	61.1	48.6	73.0
272	14.1	10.2	15.2

Manual Integrations

APPROVED

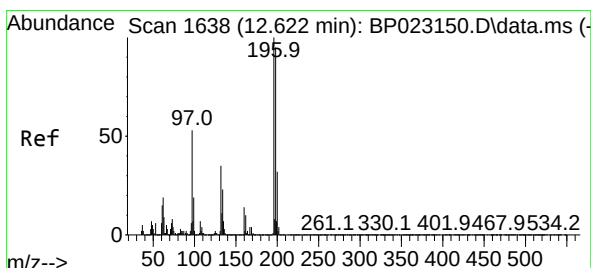
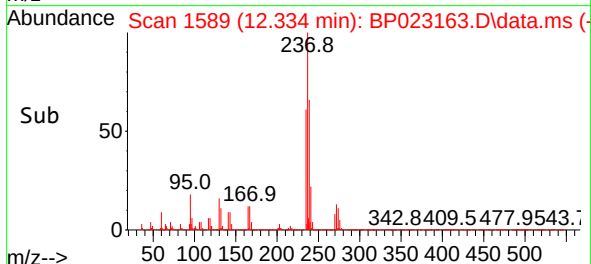
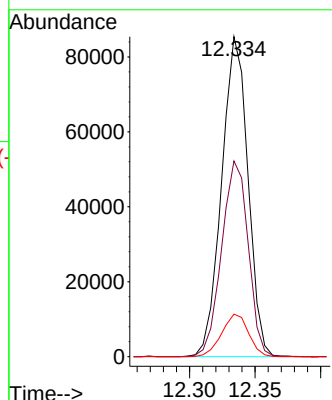
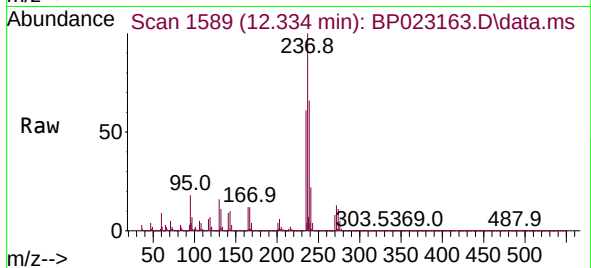
Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024

Supervised By :mohammad

ahmed

11/18/2024



#41

2,4,6-Trichlorophenol

Concen: 35.310 ng/ul

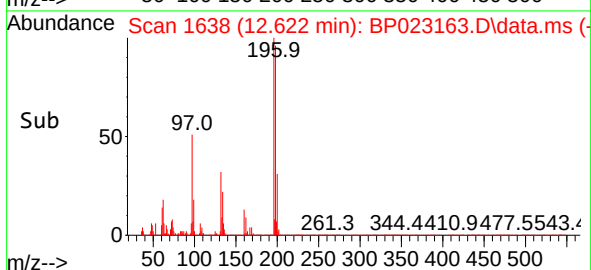
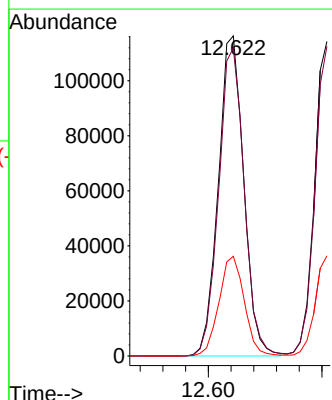
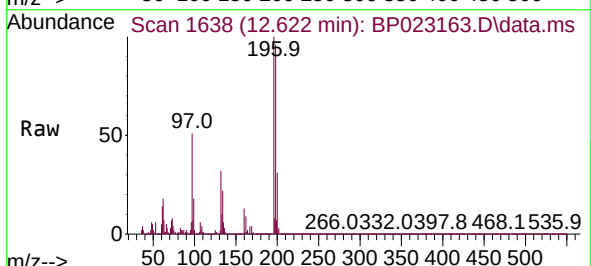
RT: 12.622 min Scan# 1638

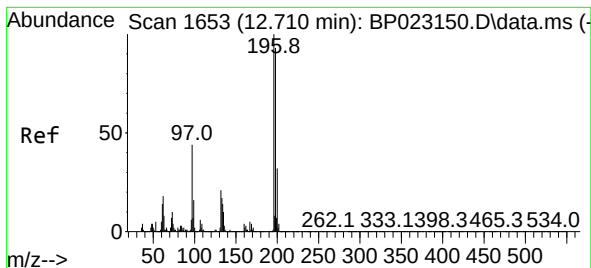
Delta R.T. 0.006 min

Lab File: BP023163.D

Acq: 16 Nov 2024 07:48

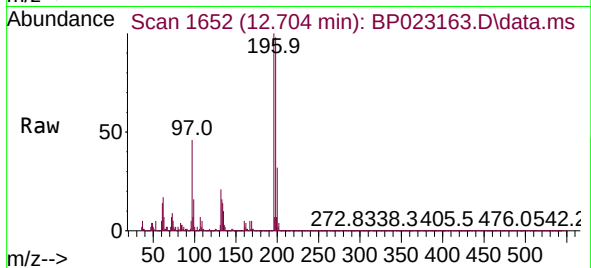
Tgt Ion:	196	Resp:	181035
Ion Ratio	Lower	Upper	
196	100		
198	96.2	80.5	120.7
200	31.1	25.2	37.8





#42
2,4,5-Trichlorophenol
Concen: 36.960 ng/ul
RT: 12.704 min Scan# 1652
Delta R.T. -0.006 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

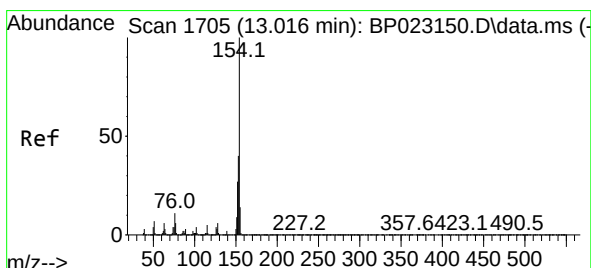
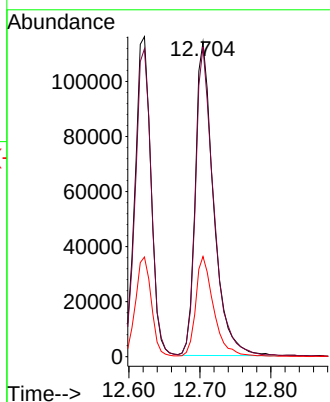
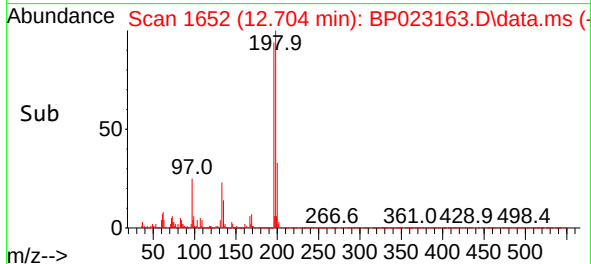


Tgt Ion:196 Resp: 204288
Ion Ratio Lower Upper
196 100
198 98.5 79.6 119.4
200 31.9 25.0 37.6

Manual Integrations
APPROVED

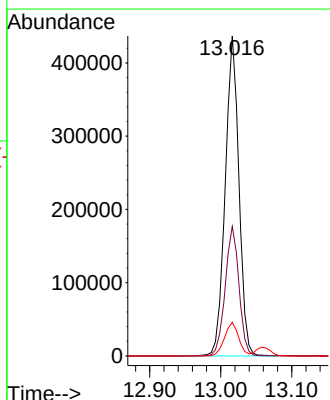
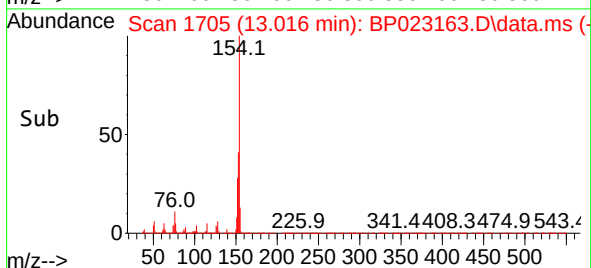
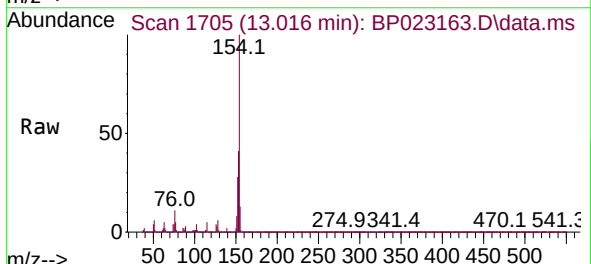
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

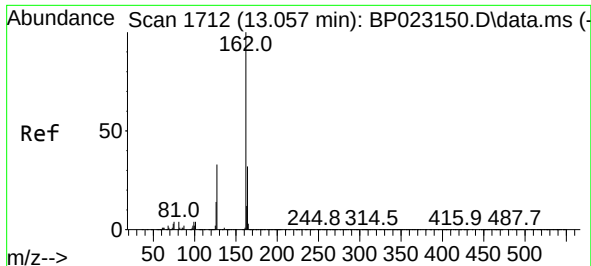
Supervised By :mohammad
ahmed
11/18/2024



#43
1,1'-Biphenyl
Concen: 36.535 ng/ul
RT: 13.016 min Scan# 1705
Delta R.T. 0.006 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

Tgt Ion:154 Resp: 583876
Ion Ratio Lower Upper
154 100
153 40.5 32.0 48.0
76 10.5 8.4 12.6





#44
2-Chloronaphthalene
Concen: 36.886 ng/ul
RT: 13.063 min Scan# 1712
Delta R.T. 0.006 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

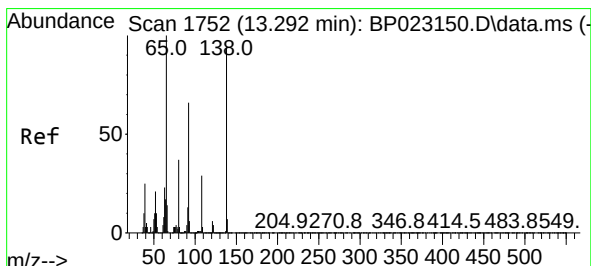
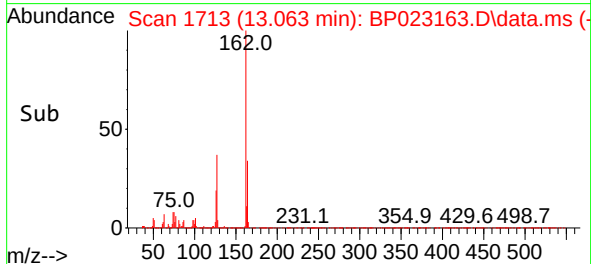
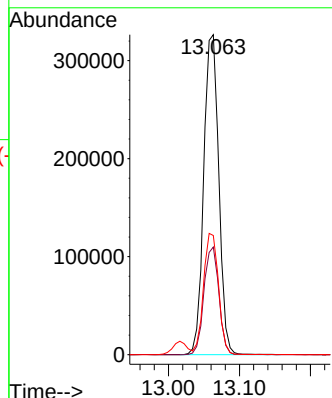
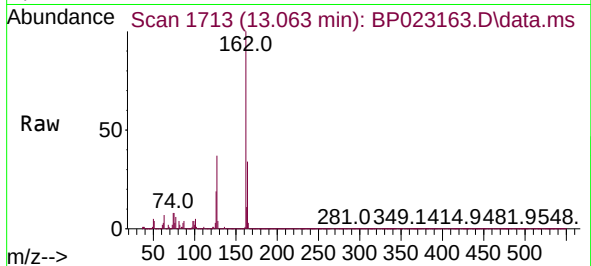
Instrument :
BNA_P
ClientSampleId :
SLCS978

Tgt Ion:162 Resp: 481874
Ion Ratio Lower Upper
162 100
164 33.7 26.6 40.0
127 37.3 30.2 45.2

Manual Integrations
APPROVED

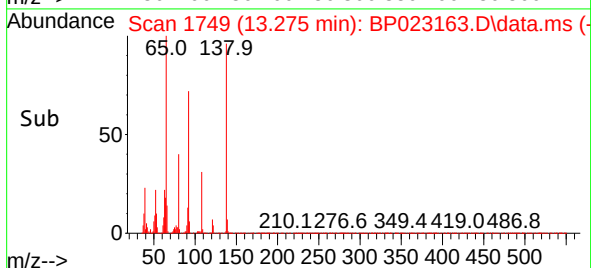
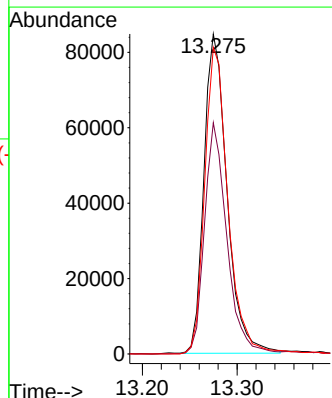
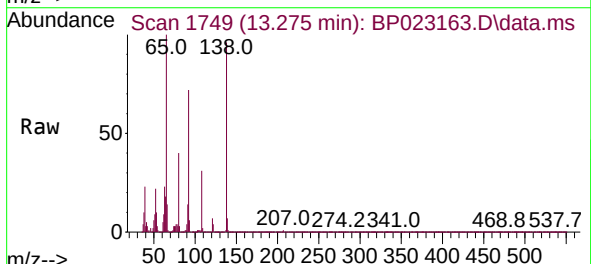
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

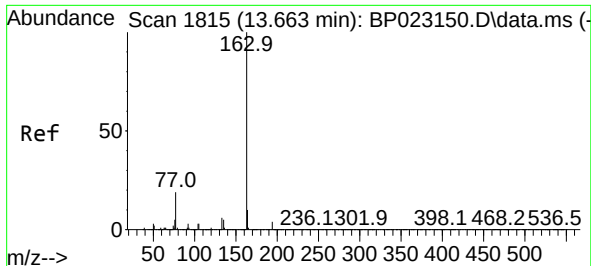
Supervised By :mohammad
ahmed
11/18/2024



#45
2-Nitroaniline
Concen: 38.930 ng/ul
RT: 13.275 min Scan# 1749
Delta R.T. -0.012 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

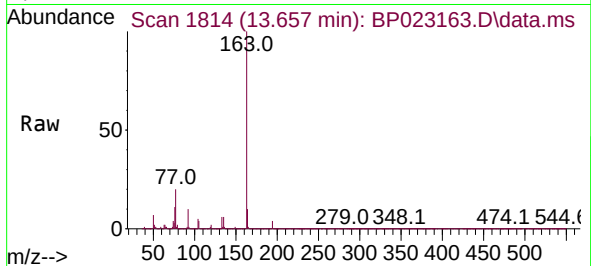
Tgt Ion: 65 Resp: 142799
Ion Ratio Lower Upper
65 100
92 72.3 54.2 81.2
138 95.8 65.1 97.7





#47
Dimethylphthalate
Concen: 35.842 ng/ul
RT: 13.657 min Scan# 1814
Delta R.T. 0.006 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

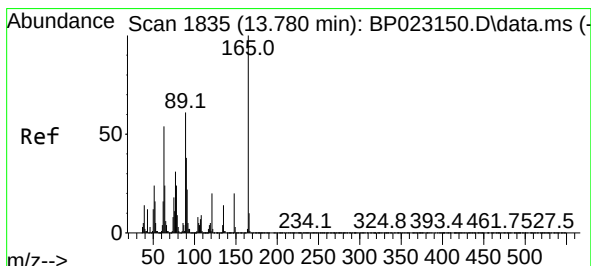
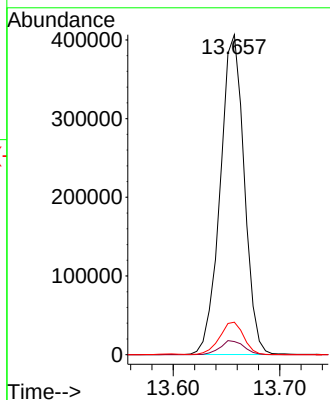
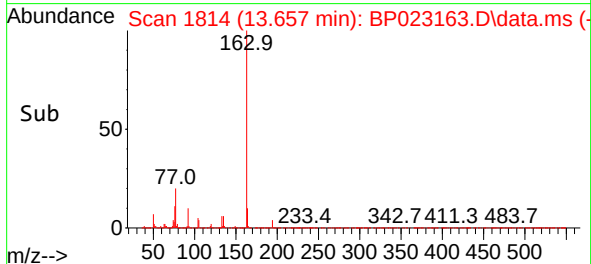


Tgt Ion:163 Resp: 635379
Ion Ratio Lower Upper
163 100
194 4.1 3.8 5.6
164 10.2 8.2 12.4

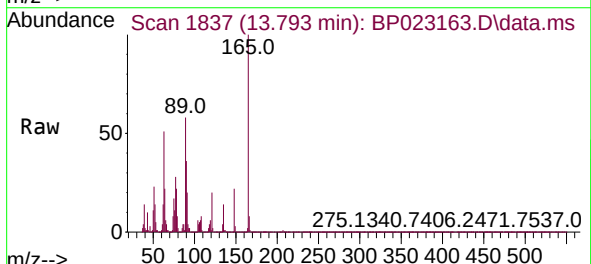
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

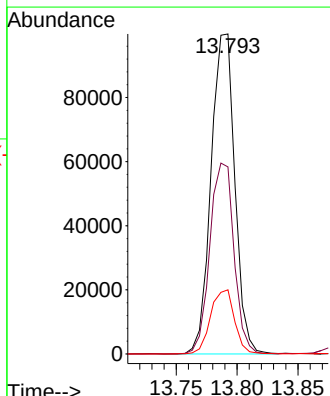
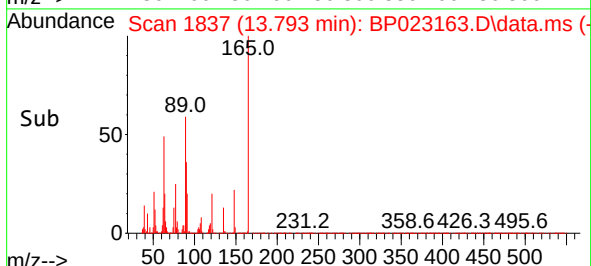
Supervised By :mohammad
ahmed
11/18/2024

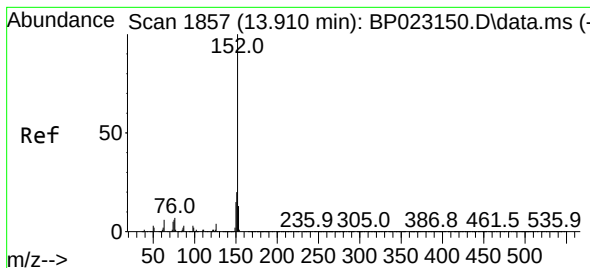


#48
2,6-Dinitrotoluene
Concen: 39.450 ng/ul
RT: 13.793 min Scan# 1837
Delta R.T. 0.012 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48



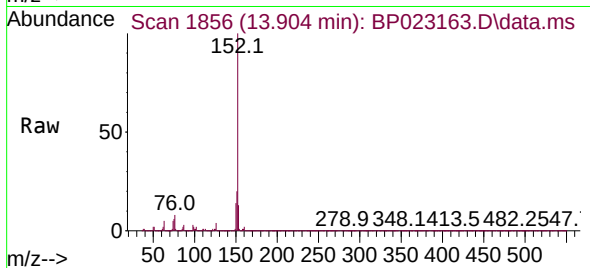
Tgt Ion:165 Resp: 136033
Ion Ratio Lower Upper
165 100
89 58.5 50.6 75.8
121 20.0 15.8 23.8





#50
Acenaphthylene
Concen: 37.841 ng/ul
RT: 13.904 min Scan# 1856
Delta R.T. -0.018 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

Instrument : BNA_P
ClientSampleId : SLCS978

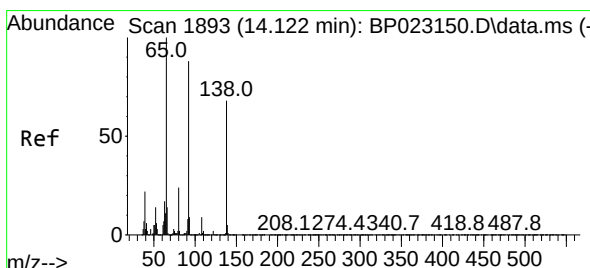
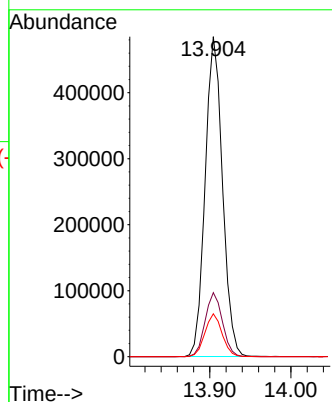
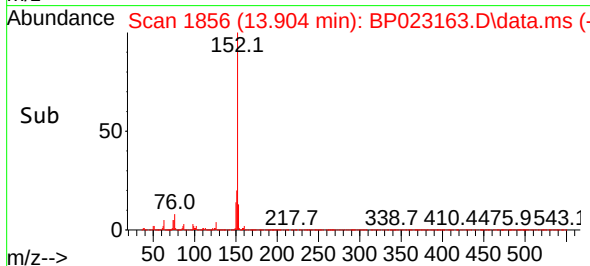


Tgt Ion:152 Resp: 717434
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.4 10.2 15.2

Manual Integrations
APPROVED

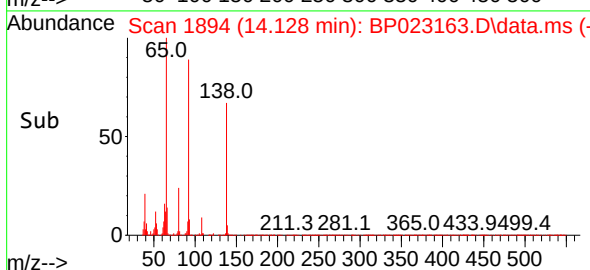
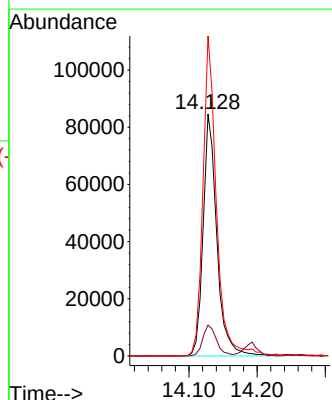
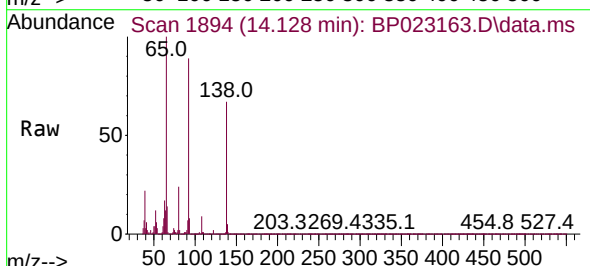
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

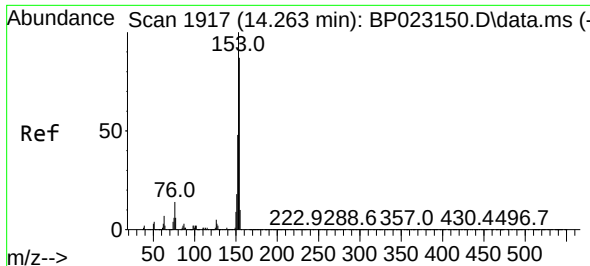
Supervised By :mohammad
ahmed
11/18/2024



#51
3-Nitroaniline
Concen: 40.015 ng/ul
RT: 14.128 min Scan# 1894
Delta R.T. 0.000 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

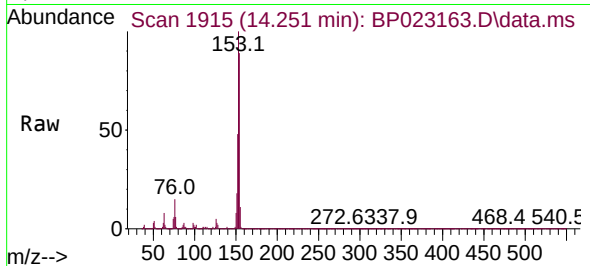
Tgt Ion:138 Resp: 118847
Ion Ratio Lower Upper
138 100
108 12.8 12.7 19.1
92 132.2 107.8 161.8





#52
Acenaphthene
Concen: 35.640 ng/ul
RT: 14.251 min Scan# 1915
Delta R.T. -0.018 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

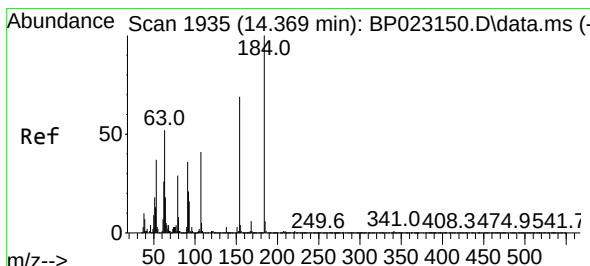
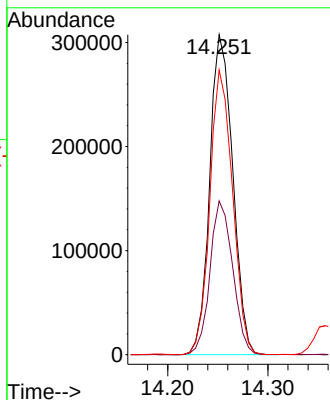
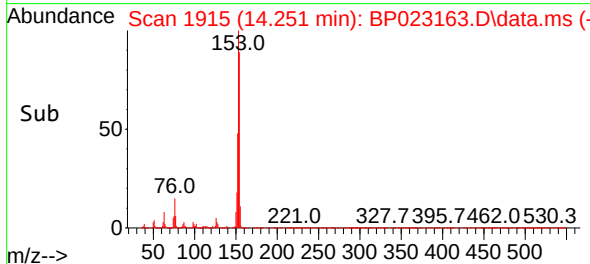


Tgt Ion:153 Resp: 49055
Ion Ratio Lower Upper
153 100
152 48.0 39.6 59.4
154 88.9 70.9 106.3

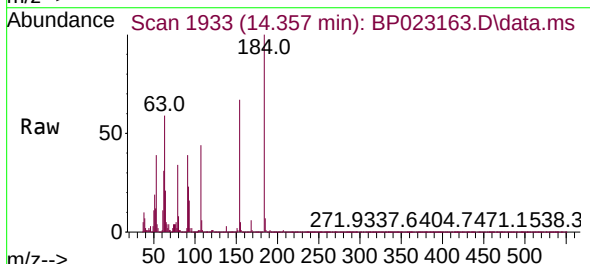
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

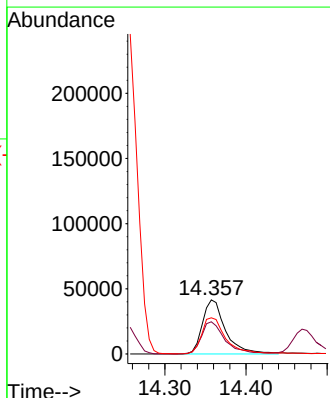
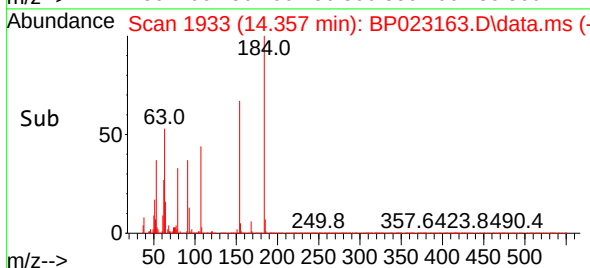
Supervised By :mohammad
ahmed
11/18/2024

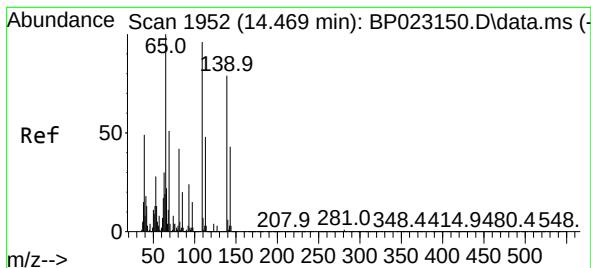


#53
2,4-Dinitrophenol
Concen: 33.429 ng/ul
RT: 14.357 min Scan# 1933
Delta R.T. 0.006 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48



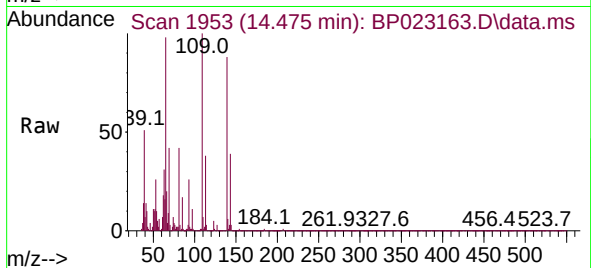
Tgt Ion:184 Resp: 81792
Ion Ratio Lower Upper
184 100
63 59.4 50.1 75.1
154 66.9 58.2 87.4





#55
4-Nitrophenol
Concen: 34.496 ng/ul
RT: 14.475 min Scan# 1952
Delta R.T. 0.006 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

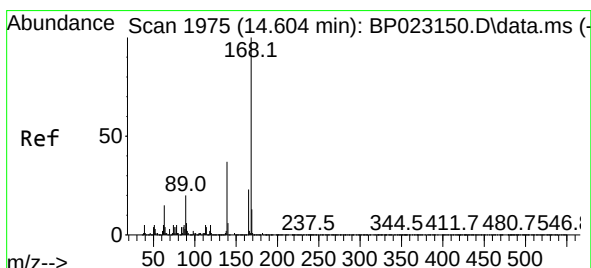
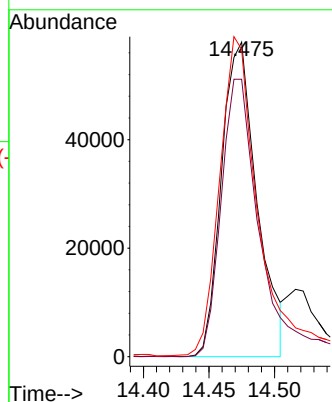
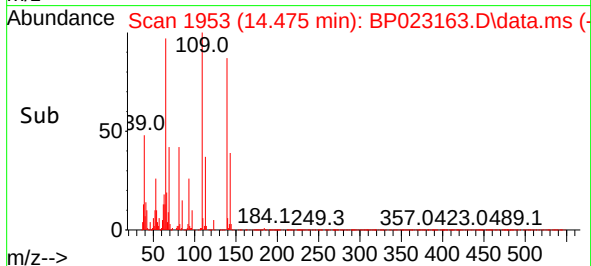


Tgt Ion:109 Resp: 109025
Ion Ratio Lower Upper
109 100
139 88.2 64.6 96.8
65 97.7 80.6 120.8

Manual Integrations
APPROVED

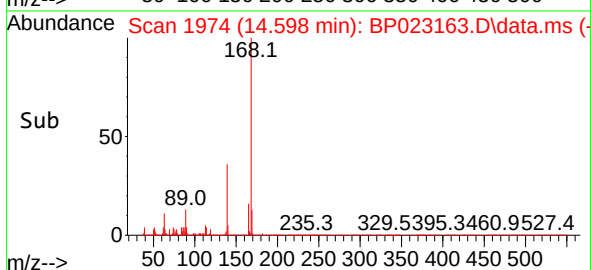
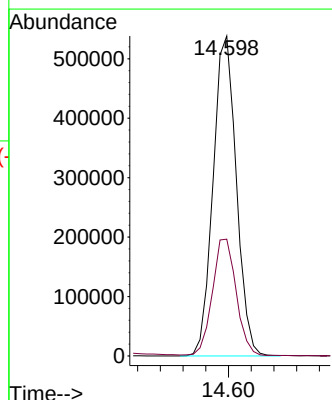
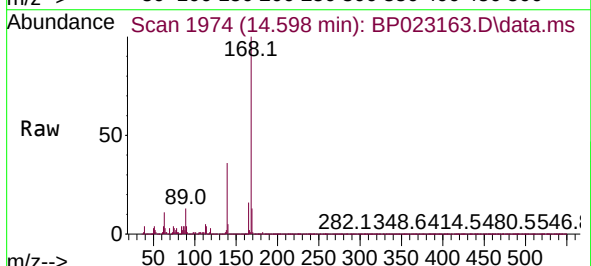
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

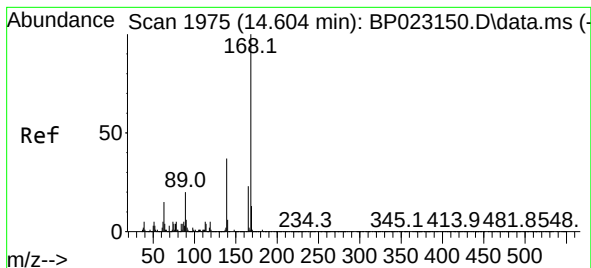
Supervised By :mohammad
ahmed
11/18/2024



#56
Dibenzofuran
Concen: 35.997 ng/ul
RT: 14.598 min Scan# 1974
Delta R.T. -0.012 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

Tgt Ion:168 Resp: 765525
Ion Ratio Lower Upper
168 100
139 36.5 29.7 44.5





#57
2,4-Dinitrotoluene
Concen: 38.276 ng/ul
RT: 14.587 min Scan# 1975
Delta R.T. -0.024 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

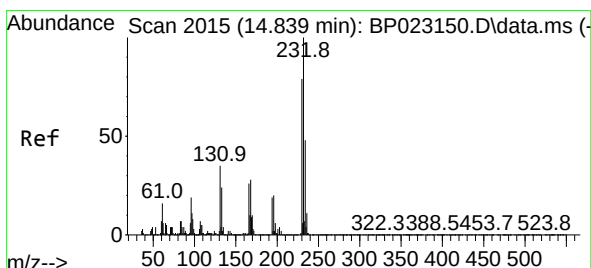
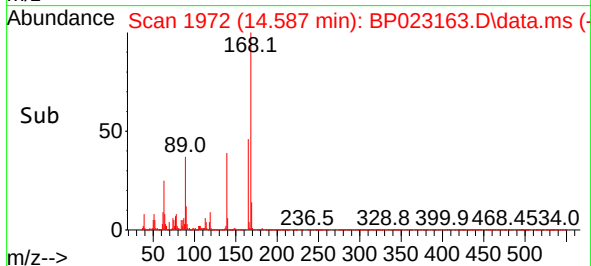
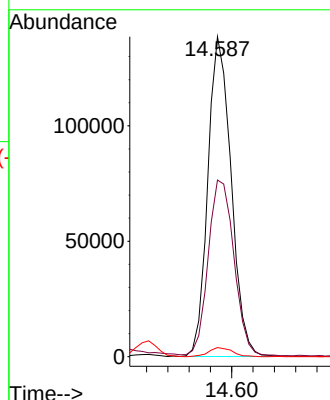
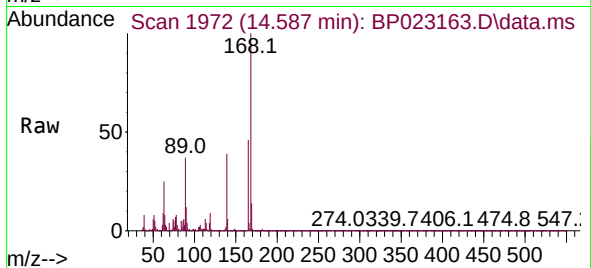
Instrument :
BNA_P
ClientSampleId :
SLCS978

Tgt Ion:165 Resp: 210359
Ion Ratio Lower Upper
165 100
63 55.2 41.3 61.9
182 2.9 2.5 3.7

Manual Integrations
APPROVED

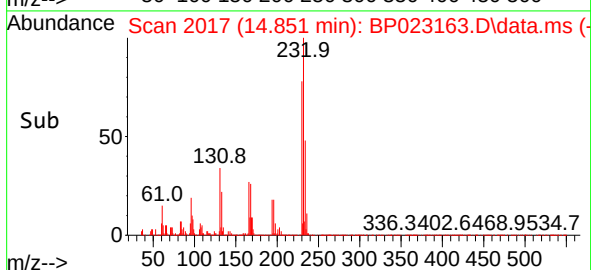
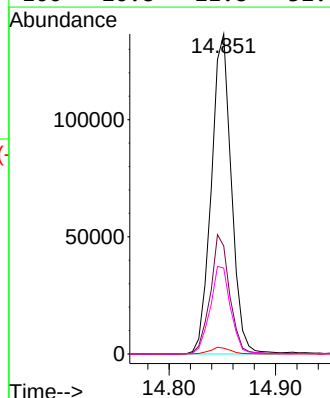
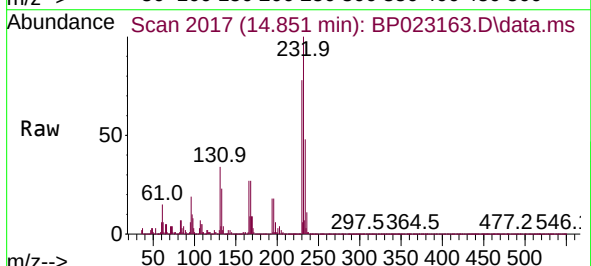
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

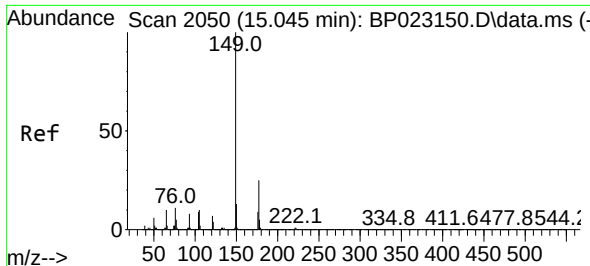
Supervised By :mohammad
ahmed
11/18/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 33.097 ng/ul
RT: 14.851 min Scan# 2017
Delta R.T. 0.006 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

Tgt Ion:232 Resp: 178819
Ion Ratio Lower Upper
232 100
131 33.8 27.0 40.6
130 1.8 1.9 2.9#
166 26.8 21.8 32.6





#59
Diethylphthalate
Concen: 35.897 ng/ul
RT: 15.040 min Scan# 2050
Delta R.T. 0.000 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

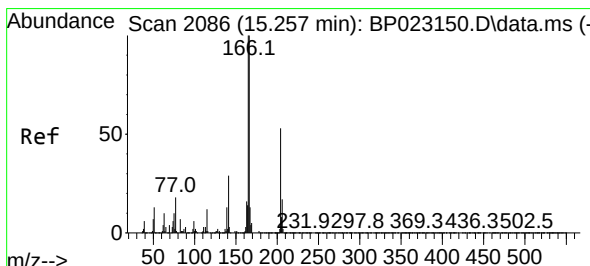
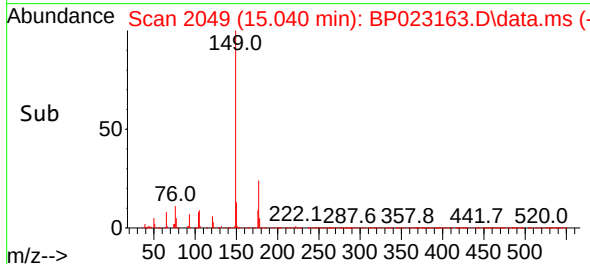
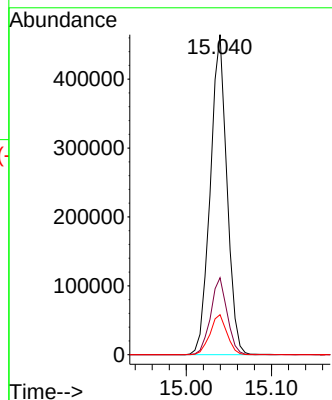
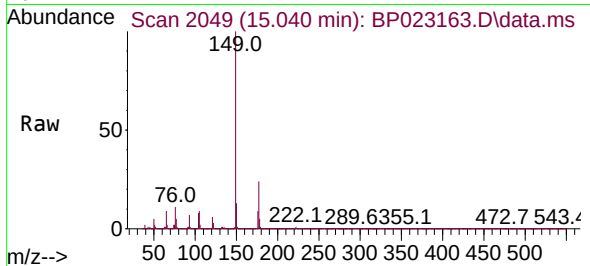
Instrument :
BNA_P
ClientSampleId :
SLCS978

Tgt Ion:149 Resp: 62936
Ion Ratio Lower Upper
149 100
177 24.1 19.7 29.5
150 12.5 9.8 14.6

Manual Integrations
APPROVED

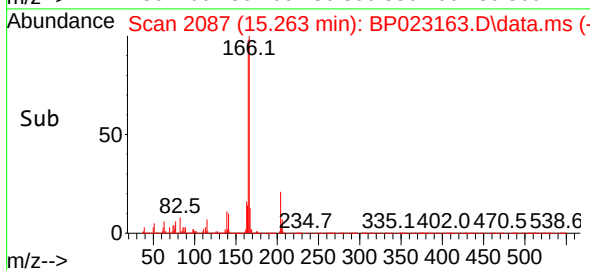
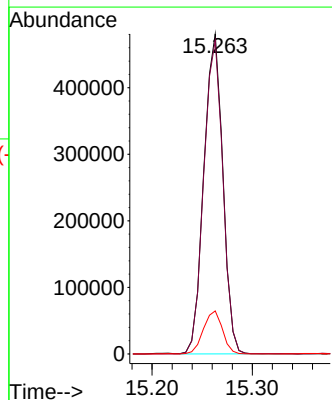
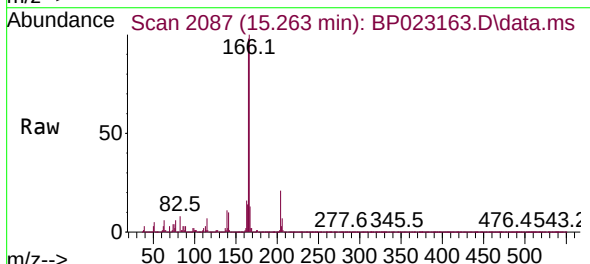
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

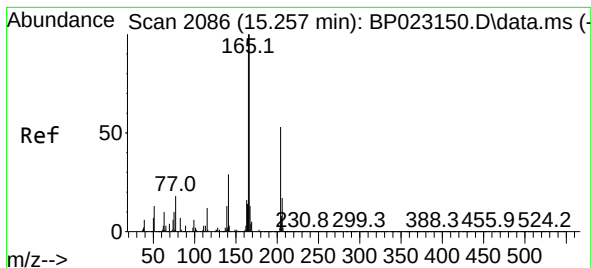
Supervised By :mohammad
ahmed
11/18/2024



#61
Fluorene
Concen: 36.371 ng/ul
RT: 15.263 min Scan# 2087
Delta R.T. -0.012 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

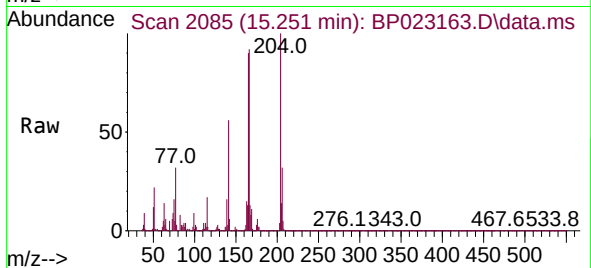
Tgt Ion:166 Resp: 633066
Ion Ratio Lower Upper
166 100
165 98.0 79.5 119.3
167 13.5 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 35.331 ng/ul
RT: 15.251 min Scan# 2085
Delta R.T. -0.024 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

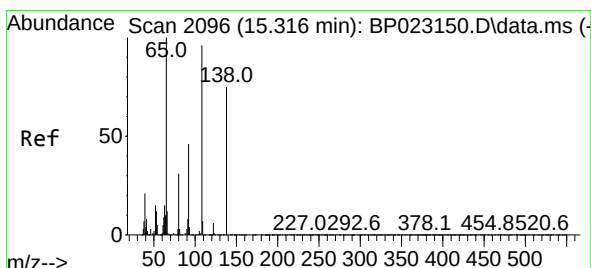
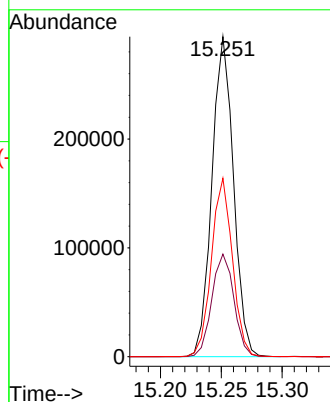
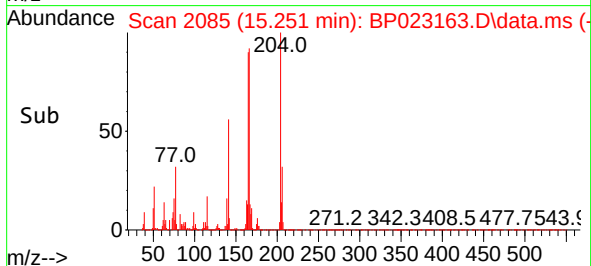


Tgt Ion:204 Resp: 362090
Ion Ratio Lower Upper
204 100
206 32.1 27.2 40.8
141 55.8 44.6 66.8

Manual Integrations
APPROVED

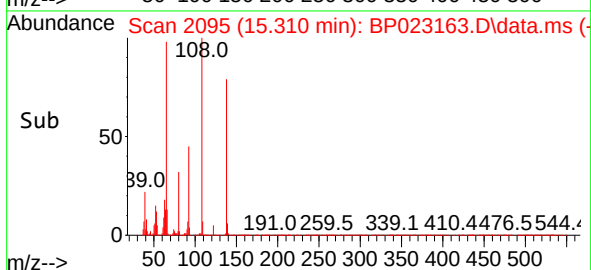
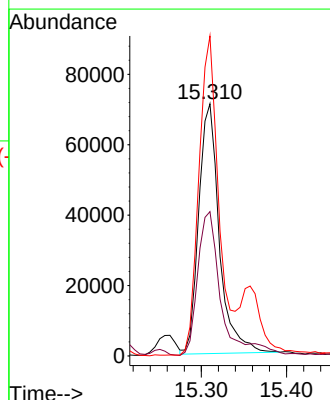
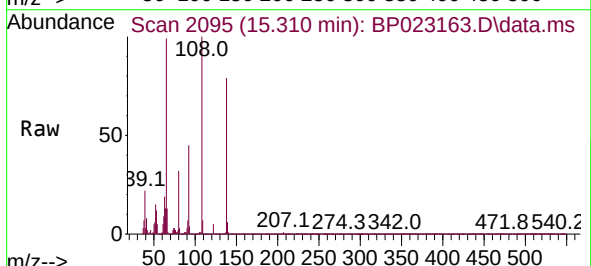
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

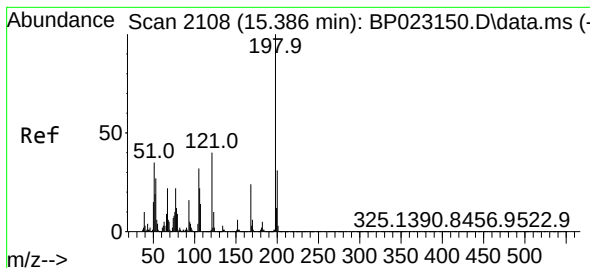
Supervised By :mohammad
ahmed
11/18/2024



#63
4-Nitroaniline
Concen: 42.979 ng/ul
RT: 15.310 min Scan# 2095
Delta R.T. -0.012 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

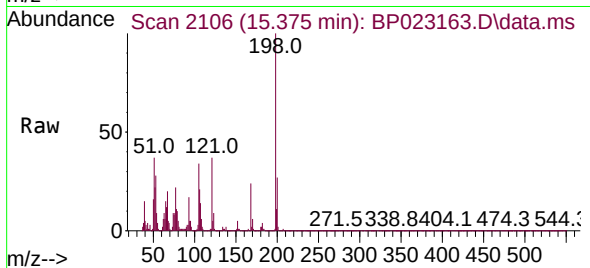
Tgt Ion:138 Resp: 118778
Ion Ratio Lower Upper
138 100
92 57.3 53.9 80.9
108 126.9 106.6 159.8





#66
4,6-Dinitro-2-methylphenol
Concen: 35.526 ng/ul
RT: 15.375 min Scan# 2106
Delta R.T. -0.006 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

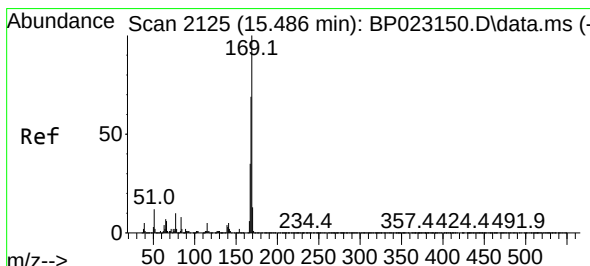
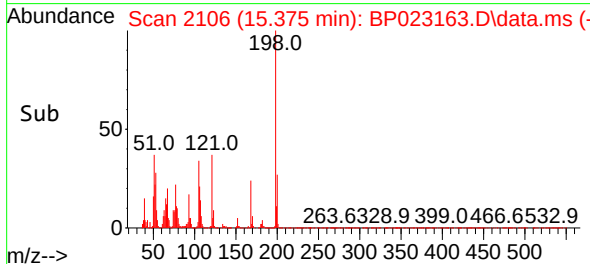
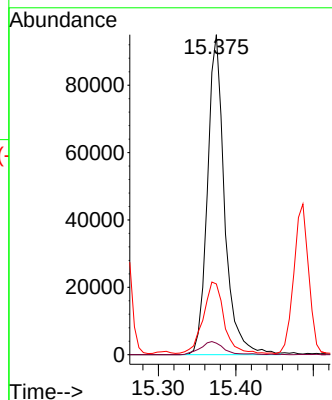


Tgt Ion:198 Resp: 14548
Ion Ratio Lower Upper
198 100
182 3.6 3.8 5.8
77 22.1 20.0 30.0

Manual Integrations
APPROVED

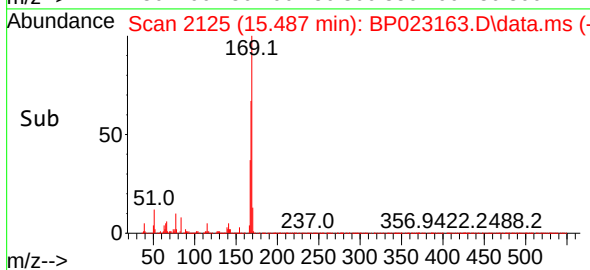
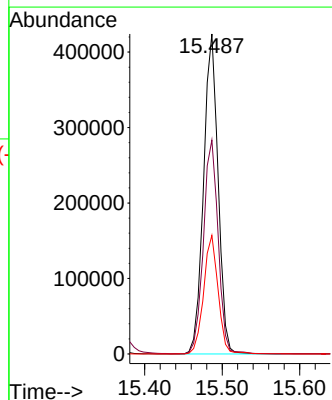
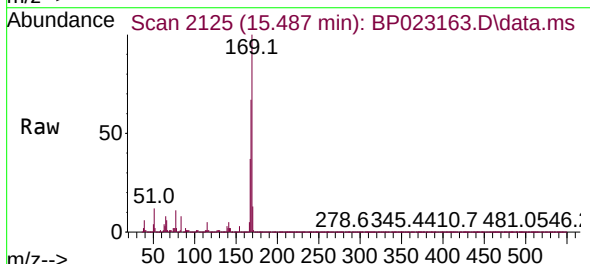
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

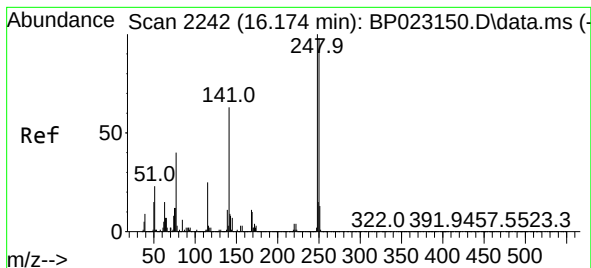
Supervised By :mohammad
ahmed
11/18/2024



#67
N-Nitrosodiphenylamine
Concen: 37.351 ng/ul
RT: 15.487 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

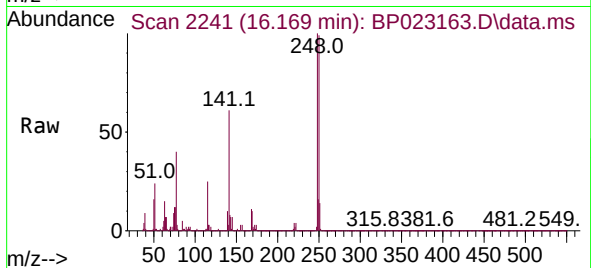
Tgt Ion:169 Resp: 552303
Ion Ratio Lower Upper
169 100
168 66.8 53.4 80.0
167 37.0 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 36.265 ng/ul
RT: 16.169 min Scan# 211
Delta R.T. -0.006 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

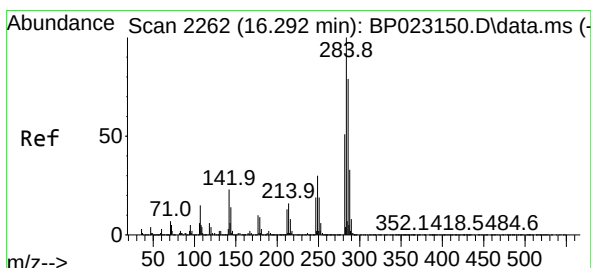
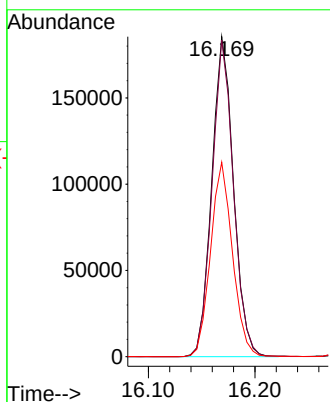
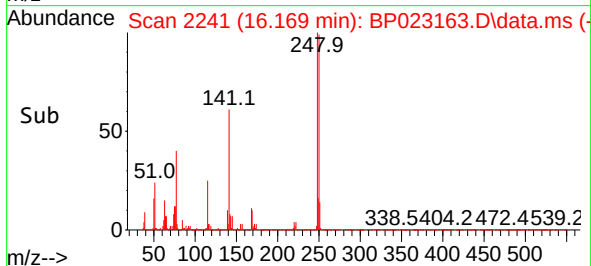


Tgt Ion:248 Resp: 262790
Ion Ratio Lower Upper
248 100
250 99.0 77.1 115.7
141 60.7 50.7 76.1

Manual Integrations
APPROVED

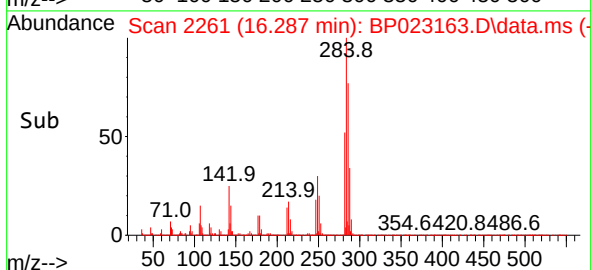
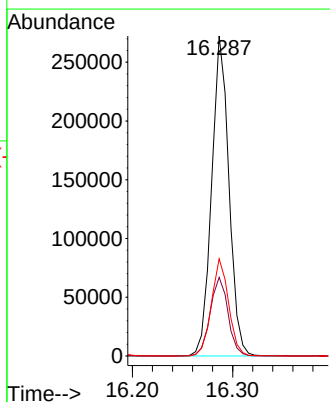
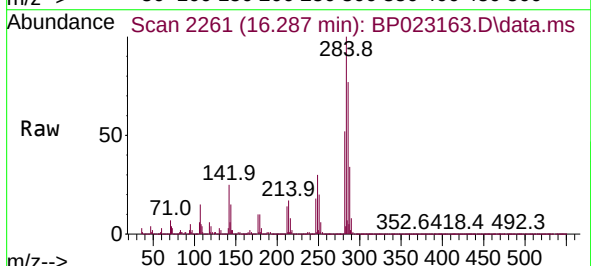
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

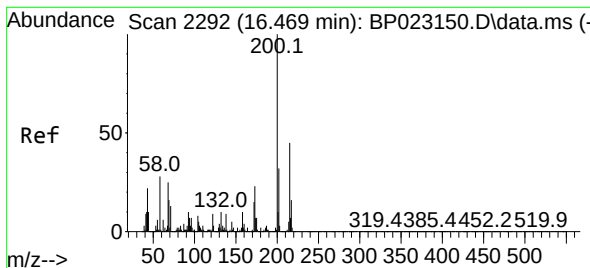
Supervised By :mohammad
ahmed
11/18/2024



#69
Hexachlorobenzene
Concen: 35.717 ng/ul
RT: 16.287 min Scan# 2261
Delta R.T. -0.018 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

Tgt Ion:284 Resp: 325824
Ion Ratio Lower Upper
284 100
142 24.6 21.5 32.3
249 30.4 25.6 38.4





#70

Atrazine

Concen: 13.846 ng/ul

RT: 16.463 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP023163.D

Acq: 16 Nov 2024 07:48

Instrument :

BNA_P

ClientSampleId :

SLCS978

Tgt Ion:200	Resp: 98972
Ion Ratio	Lower Upper
200 100	
173 23.2	18.6 27.8
215 48.3	38.3 57.5

Manual Integrations

APPROVED

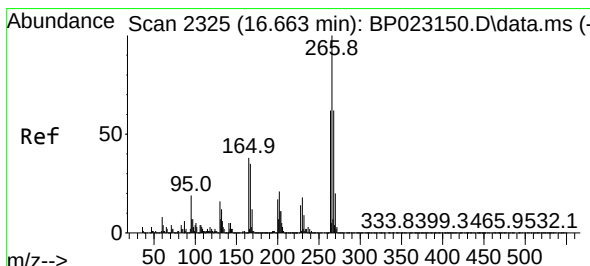
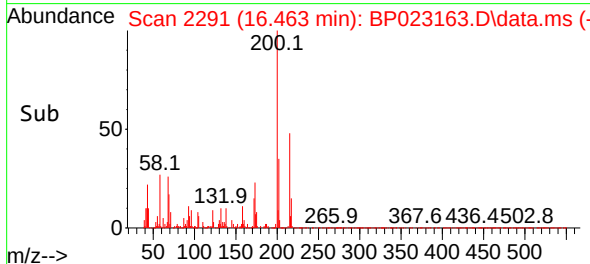
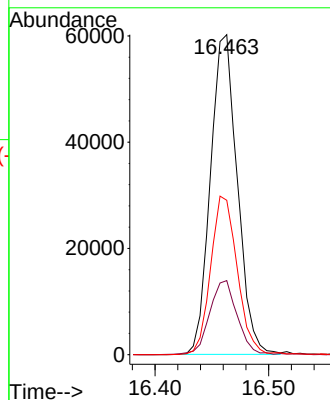
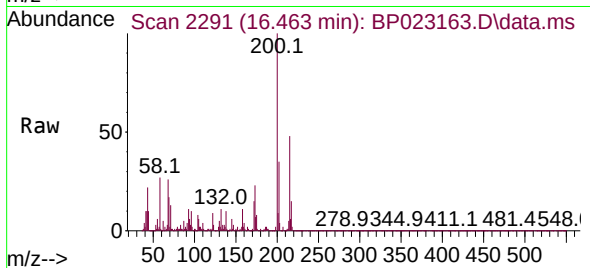
Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024

Supervised By :mohammad

ahmed

11/18/2024



#71

Pentachlorophenol

Concen: 29.085 ng/ul

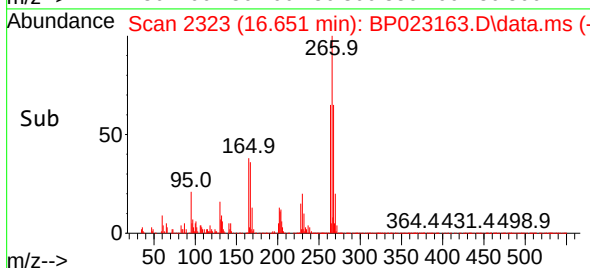
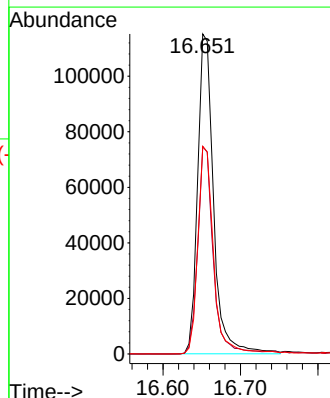
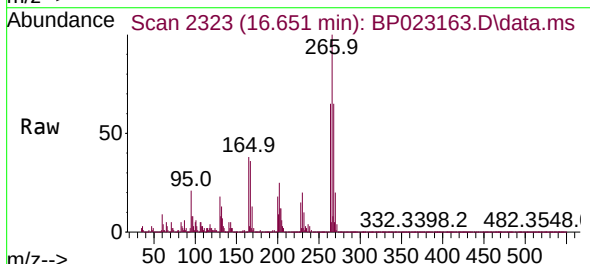
RT: 16.651 min Scan# 2323

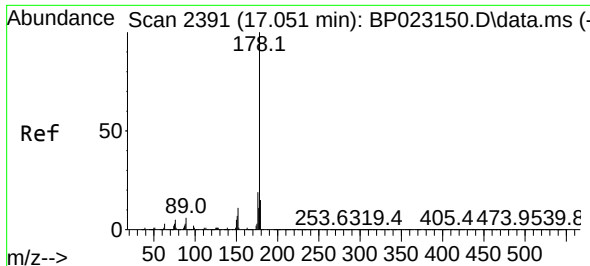
Delta R.T. -0.018 min

Lab File: BP023163.D

Acq: 16 Nov 2024 07:48

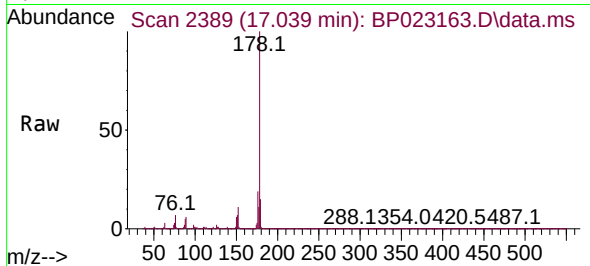
Tgt Ion:266	Resp: 164726
Ion Ratio	Lower Upper
266 100	
264 64.8	50.7 76.1
268 64.9	51.9 77.9





#72
Phenanthrene
Concen: 37.438 ng/ul
RT: 17.039 min Scan# 2115
Delta R.T. -0.018 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

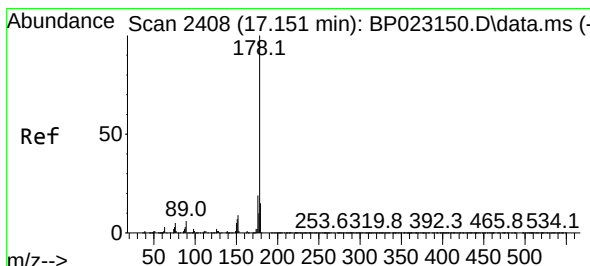
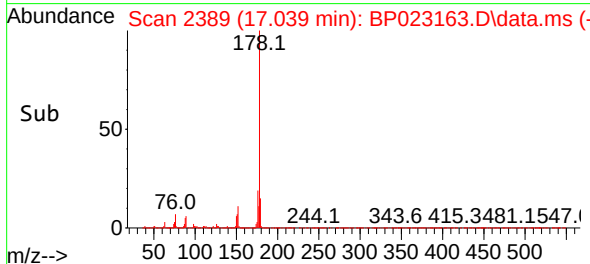
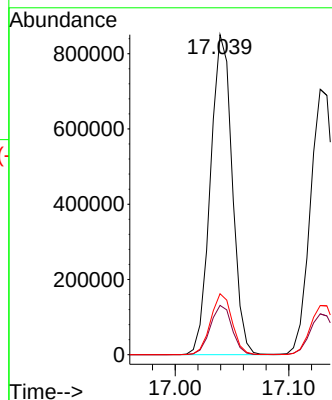


Tgt Ion:178 Resp: 1131154
Ion Ratio Lower Upper
178 100
179 15.4 12.7 19.1
176 19.0 15.4 23.2

Manual Integrations
APPROVED

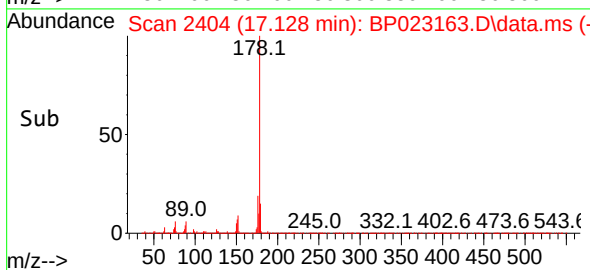
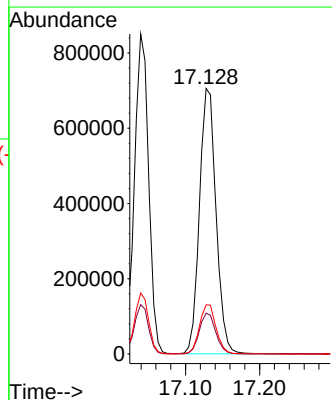
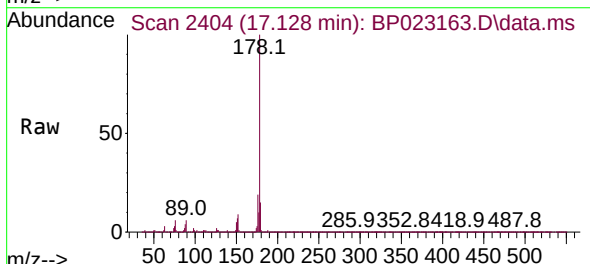
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

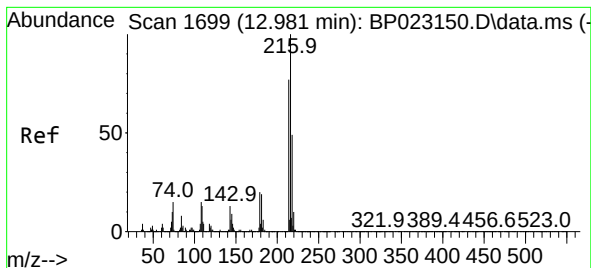
Supervised By :mohammad
ahmed
11/18/2024



#74
Anthracene
Concen: 36.019 ng/ul
RT: 17.128 min Scan# 2404
Delta R.T. -0.024 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

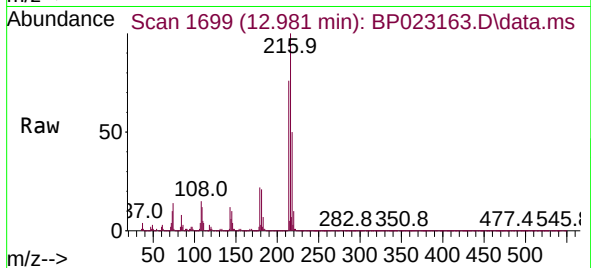
Tgt Ion:178 Resp: 1094175
Ion Ratio Lower Upper
178 100
179 15.4 12.4 18.6
176 18.5 14.5 21.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 35.549 ng/uL
RT: 12.981 min Scan# 1699
Delta R.T. 0.006 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

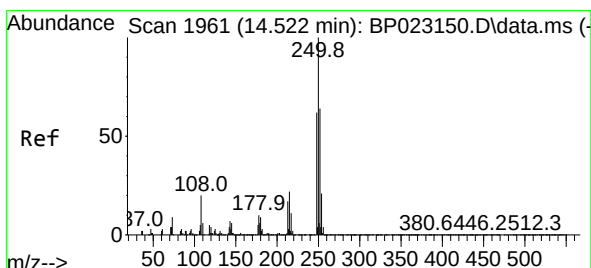
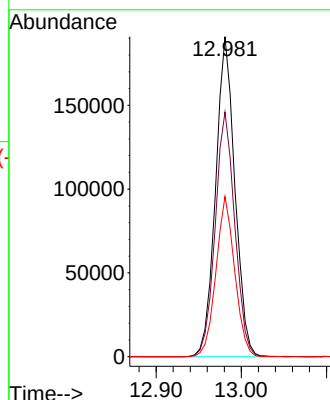
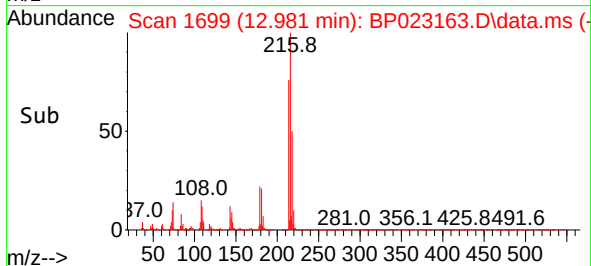


Tgt Ion:216 Resp: 30035
Ion Ratio Lower Upper
216 100
214 76.5 60.2 90.2
218 50.1 38.1 57.1

Manual Integrations
APPROVED

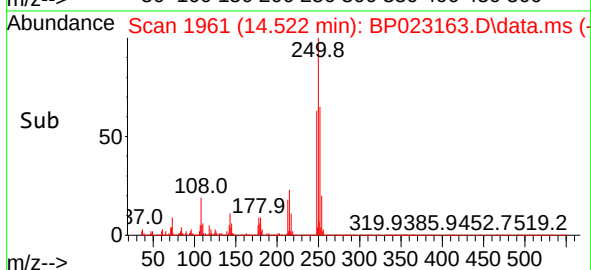
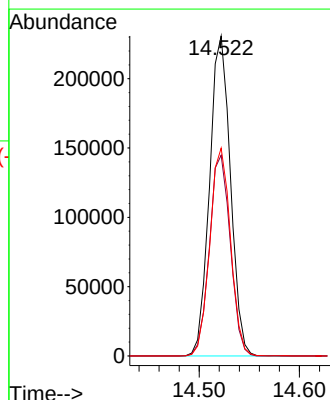
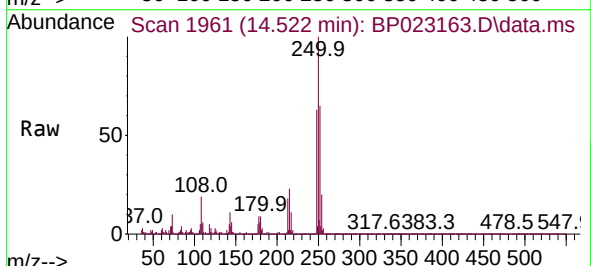
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

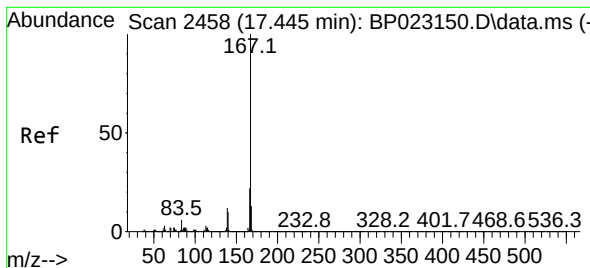
Supervised By :mohammad
ahmed
11/18/2024



#76
Pentachlorobenzene
Concen: 34.607 ng/uL
RT: 14.522 min Scan# 1961
Delta R.T. -0.012 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

Tgt Ion:250 Resp: 333866
Ion Ratio Lower Upper
250 100
248 62.8 52.2 78.2
252 64.9 50.1 75.1





#77

Carbazole

Concen: 37.373 ng/ul

RT: 17.422 min Scan# 2458

Delta R.T. -0.018 min

Lab File: BP023163.D

Acq: 16 Nov 2024 07:48

Instrument :

BNA_P

ClientSampleId :

SLCS978

Tgt Ion:167	Resp: 99048
Ion Ratio	Lower Upper
167 100	
166 21.4	17.5 26.3
139 12.3	9.6 14.4

Manual Integrations

APPROVED

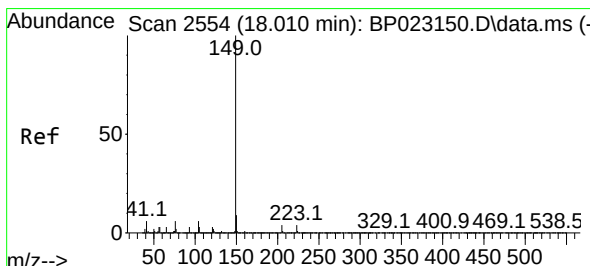
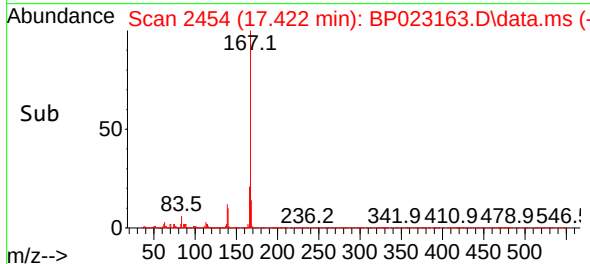
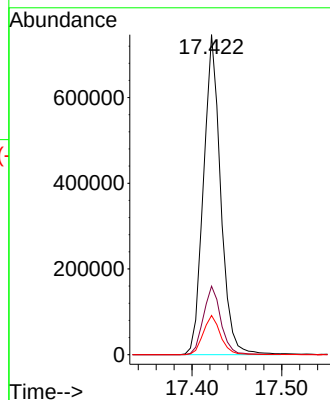
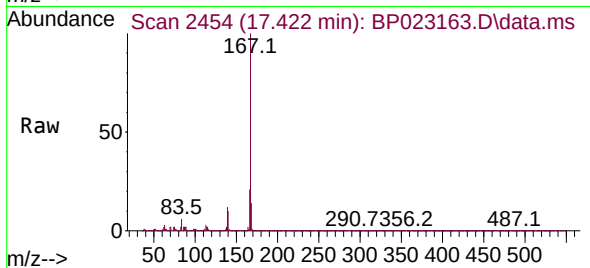
Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024

Supervised By :mohammad

ahmed

11/18/2024



#78

Di-n-butylphthalate

Concen: 37.736 ng/ul

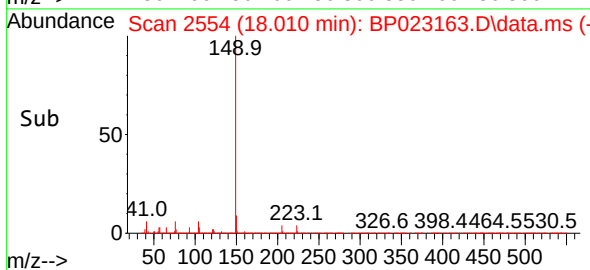
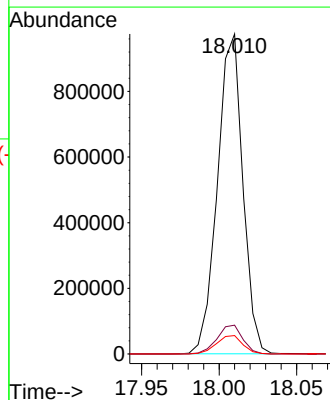
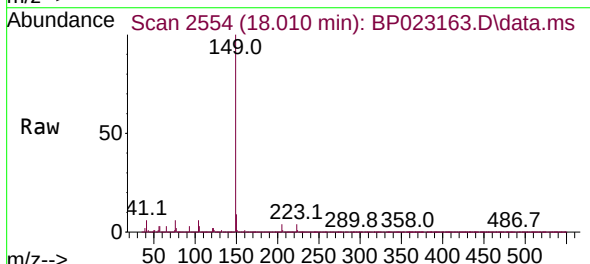
RT: 18.010 min Scan# 2554

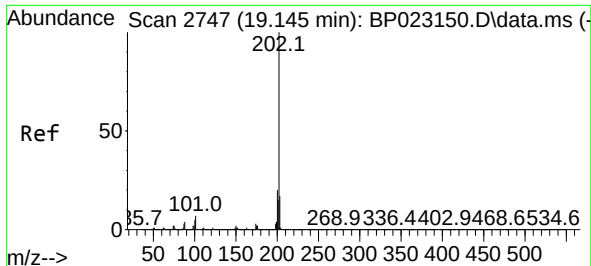
Delta R.T. -0.006 min

Lab File: BP023163.D

Acq: 16 Nov 2024 07:48

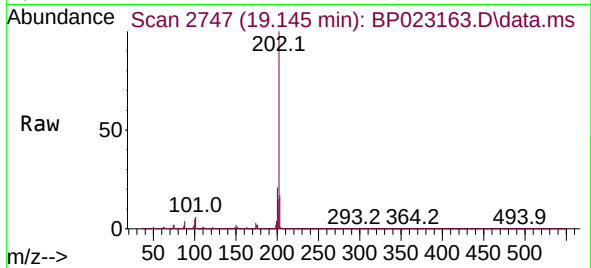
Tgt Ion:149	Resp: 1109839
Ion Ratio	Lower Upper
149 100	
150 9.0	7.2 10.8
104 5.8	5.0 7.4





#80
Fluoranthene
Concen: 39.759 ng/u1
RT: 19.145 min Scan# 2747
Delta R.T. 0.000 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

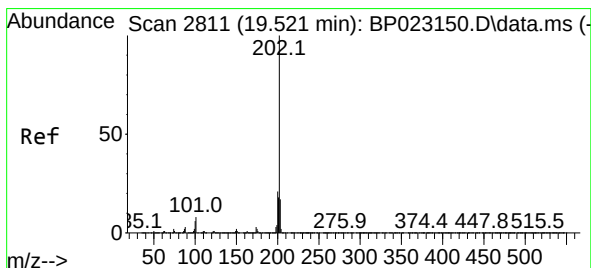
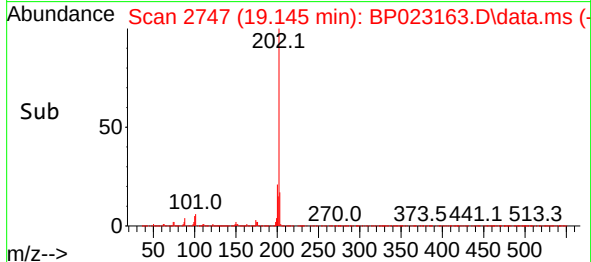
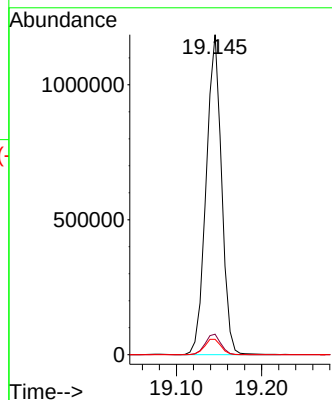


Tgt Ion:202 Resp: 1485580
Ion Ratio Lower Upper
202 100
101 6.4 5.2 7.8
100 4.8 4.1 6.1

Manual Integrations
APPROVED

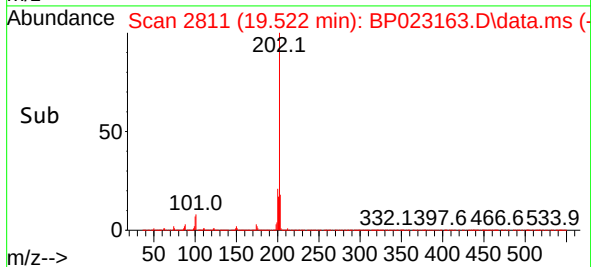
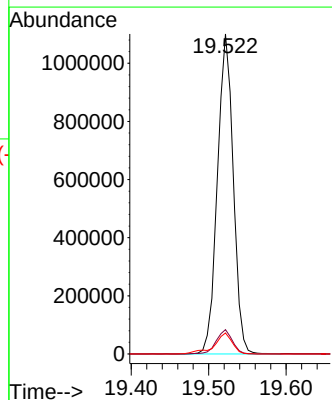
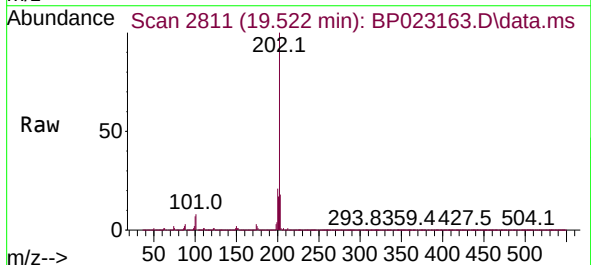
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

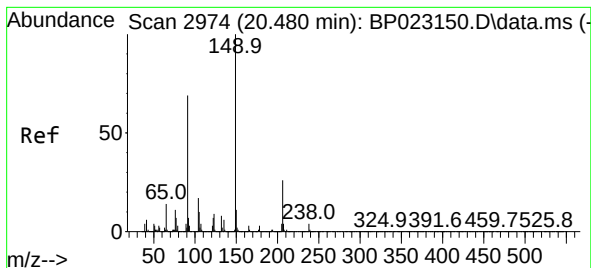
Supervised By :mohammad
ahmed
11/18/2024



#82
Pyrene
Concen: 38.984 ng/u1
RT: 19.522 min Scan# 2811
Delta R.T. -0.006 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

Tgt Ion:202 Resp: 1564819
Ion Ratio Lower Upper
202 100
101 7.6 6.2 9.2
100 6.5 4.9 7.3





#83

Butylbenzylphthalate

Concen: 40.875 ng/ul

RT: 20.463 min Scan# 2974

Delta R.T. -0.018 min

Lab File: BP023163.D

Acq: 16 Nov 2024 07:48

Instrument :

BNA_P

ClientSampleId :

SLCS978

Tgt Ion:149 Resp: 540179

Ion Ratio Lower Upper

149 100

91 70.2 55.6 83.4

206 25.4 20.2 30.2

Manual Integrations

APPROVED

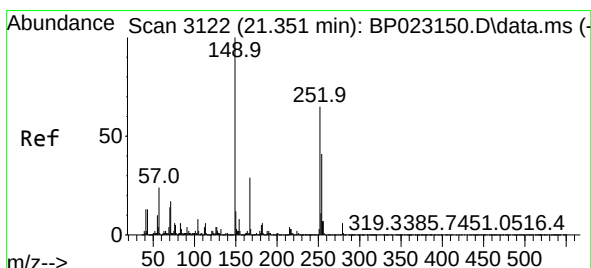
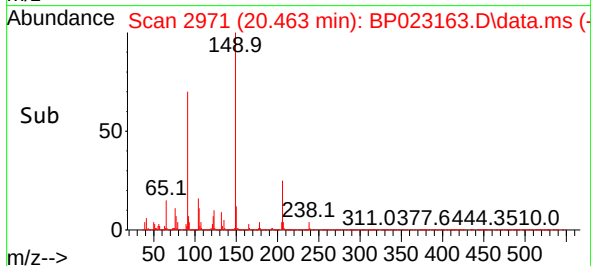
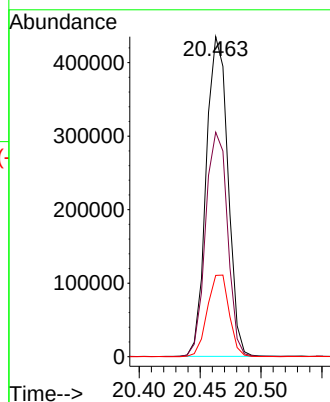
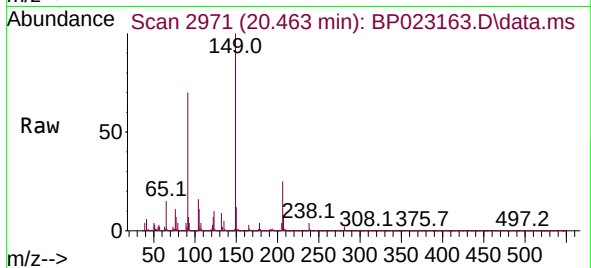
Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024

Supervised By :mohammad

ahmed

11/18/2024



#84

3,3'-Dichlorobenzidine

Concen: 36.440 ng/ul

RT: 21.339 min Scan# 3120

Delta R.T. -0.006 min

Lab File: BP023163.D

Acq: 16 Nov 2024 07:48

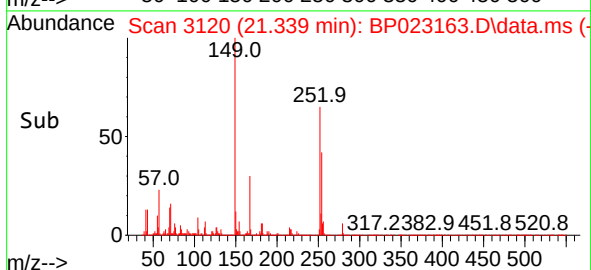
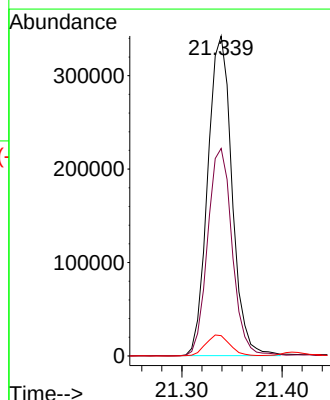
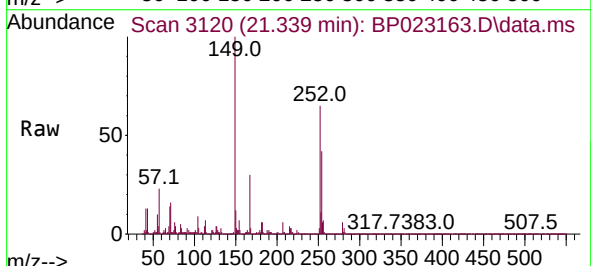
Tgt Ion:252 Resp: 575957

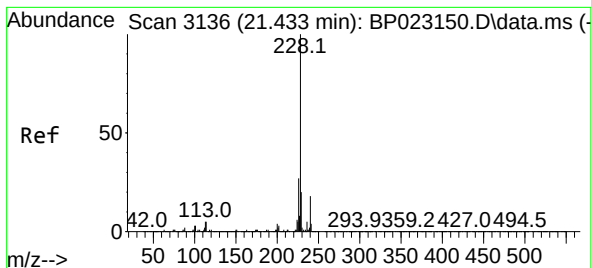
Ion Ratio Lower Upper

252 100

254 64.9 52.0 78.0

126 6.4 5.0 7.6





#85

Benzo(a)anthracene

Concen: 38.007 ng/ul

RT: 21.410 min Scan# 3136

Delta R.T. -0.012 min

Lab File: BP023163.D

Acq: 16 Nov 2024 07:48

Instrument :

BNA_P

ClientSampleId :

SLCS978

Tgt Ion:228 Resp: 1634110

Ion Ratio Lower Upper

228 100

229 20.1 15.5 23.3

226 27.2 21.9 32.9

Manual Integrations

APPROVED

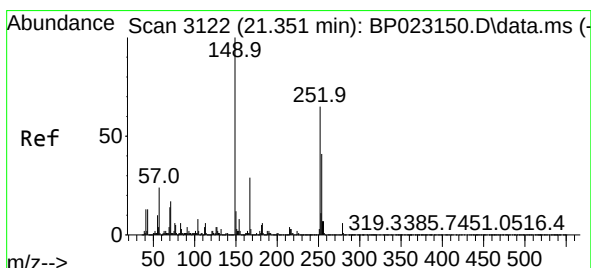
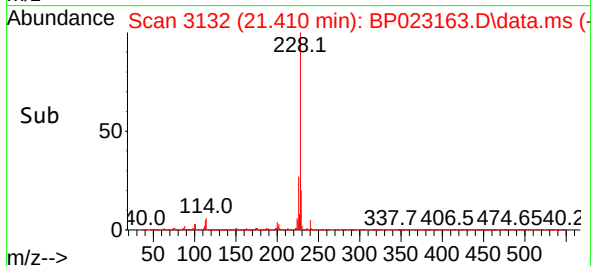
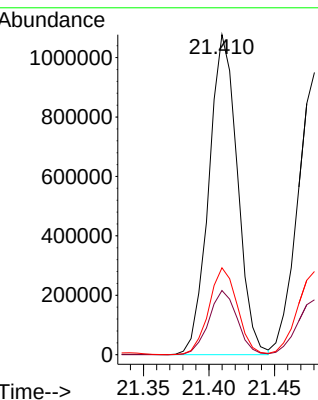
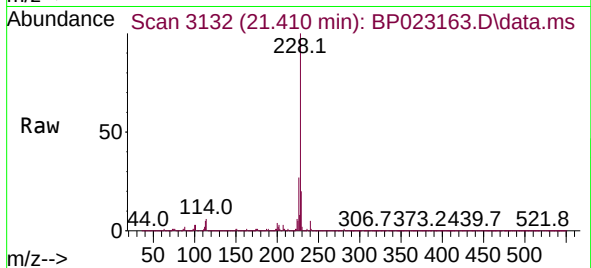
Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024

Supervised By :mohammad

ahmed

11/18/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 39.505 ng/ul

RT: 21.345 min Scan# 3121

Delta R.T. 0.000 min

Lab File: BP023163.D

Acq: 16 Nov 2024 07:48

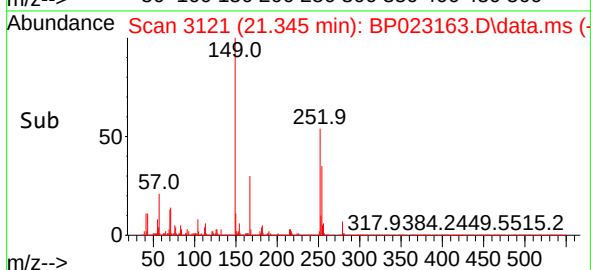
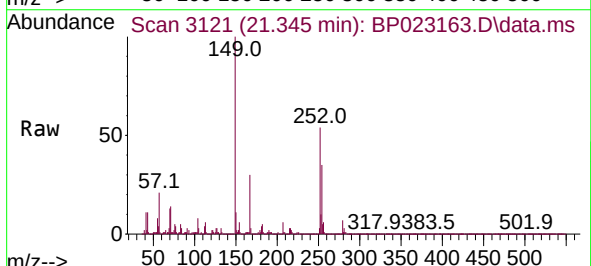
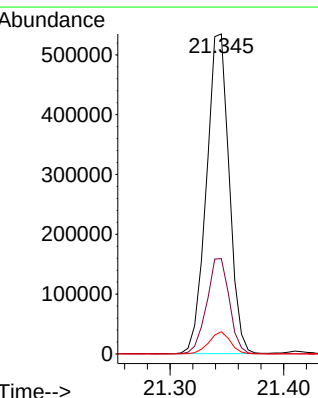
Tgt Ion:149 Resp: 741907

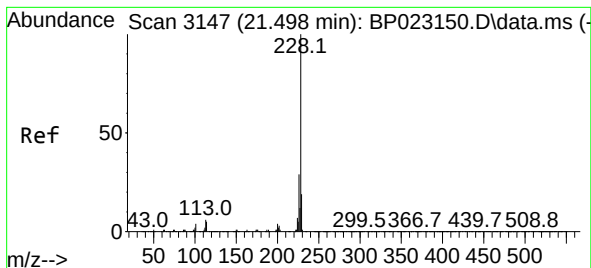
Ion Ratio Lower Upper

149 100

167 29.8 24.5 36.7

279 7.0 5.5 8.3





#87

Chrysene

Concen: 37.398 ng/ul

RT: 21.480 min Scan# 3147

Delta R.T. -0.006 min

Lab File: BP023163.D

Acq: 16 Nov 2024 07:48

Instrument :

BNA_P

ClientSampleId :

SLCS978

Tgt Ion:228 Resp: 1512974

Ion Ratio Lower Upper

228 100

226 29.5 24.2 36.2

229 19.5 16.1 24.1

Manual Integrations

APPROVED

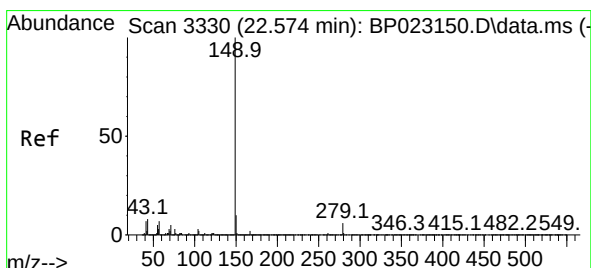
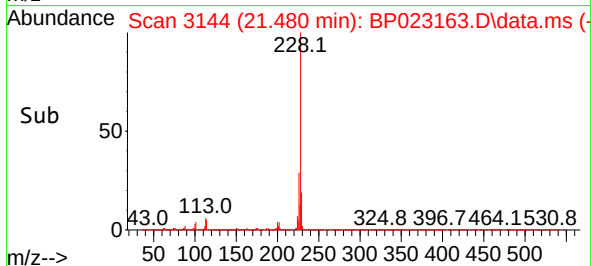
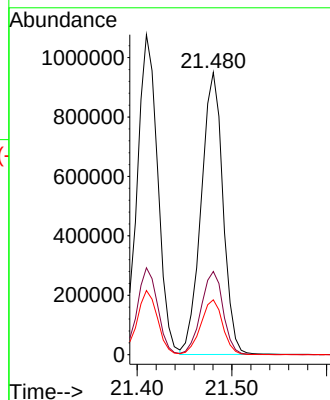
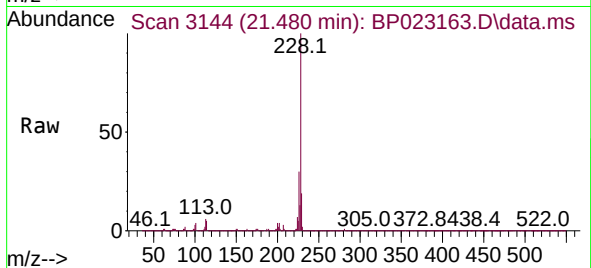
Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024

Supervised By :mohammad

ahmed

11/18/2024



#89

Di-n-octyl phthalate

Concen: 38.669 ng/ul

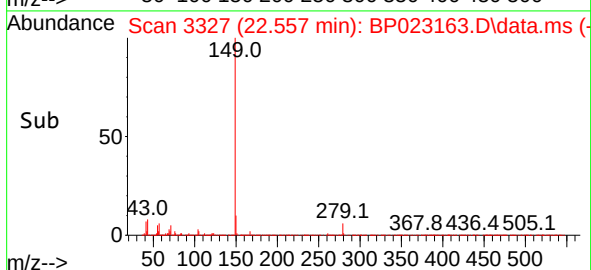
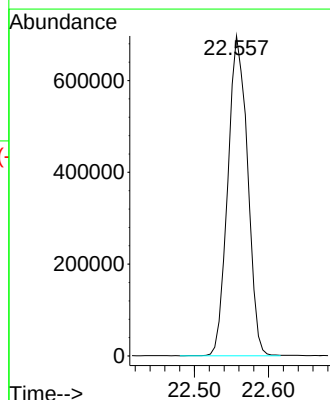
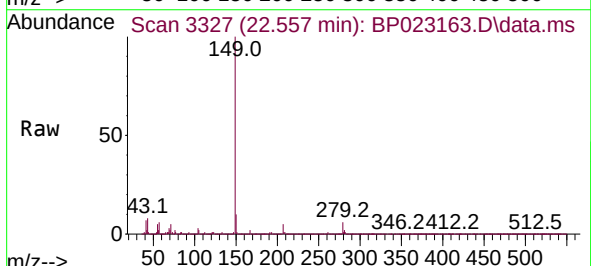
RT: 22.557 min Scan# 3327

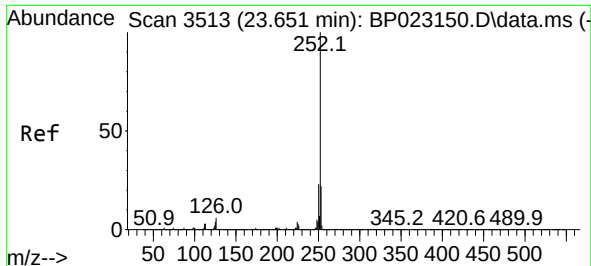
Delta R.T. -0.012 min

Lab File: BP023163.D

Acq: 16 Nov 2024 07:48

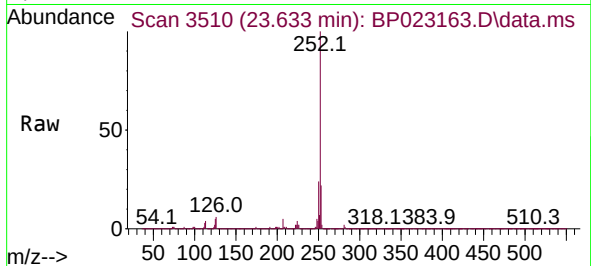
Tgt Ion:149 Resp: 1288362





#90
Benzo(b)fluoranthene
Concen: 38.421 ng/u1
RT: 23.633 min Scan# 3510
Delta R.T. -0.006 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

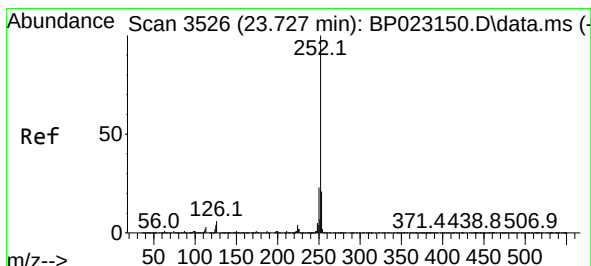
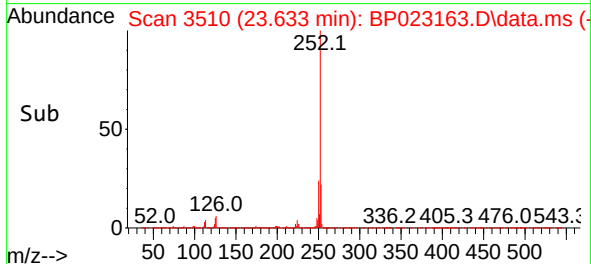
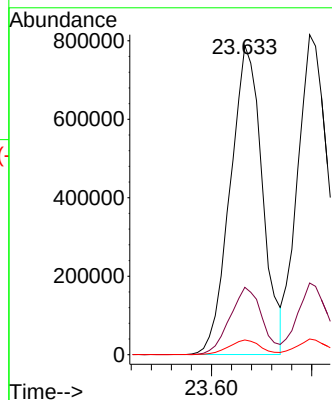


Tgt Ion:252 Resp: 1756225
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 4.8 3.7 5.5

Manual Integrations
APPROVED

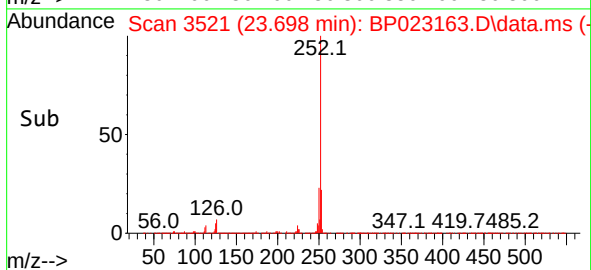
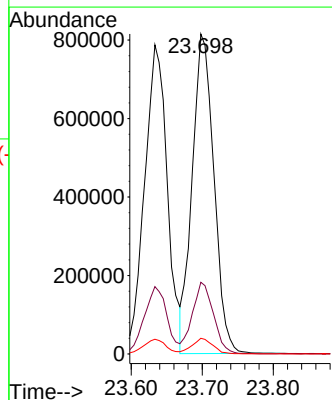
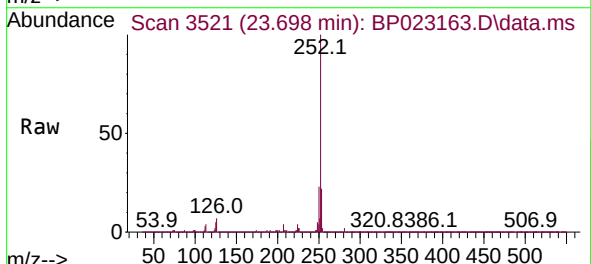
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

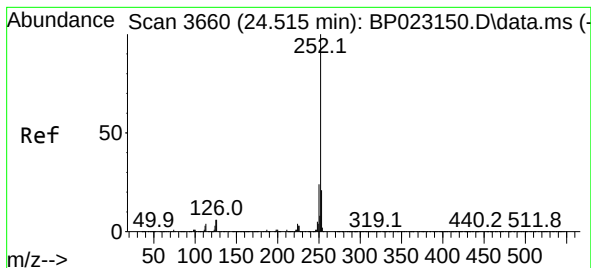
Supervised By :mohammad
ahmed
11/18/2024



#91
Benzo(k)fluoranthene
Concen: 38.543 ng/u1
RT: 23.698 min Scan# 3521
Delta R.T. -0.012 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

Tgt Ion:252 Resp: 1734336
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 4.9 3.0 4.4#





#93

Benzo(a)pyrene

Concen: 37.691 ng/ul

RT: 24.498 min Scan# 30

Delta R.T. -0.012 min

Lab File: BP023163.D

Acq: 16 Nov 2024 07:48

Instrument :

BNA_P

ClientSampleId :

SLCS978

Tgt Ion:252 Resp: 1557408

Ion Ratio Lower Upper

252 100

253 21.7 17.6 26.4

125 5.0 4.2 6.2

Manual Integrations

APPROVED

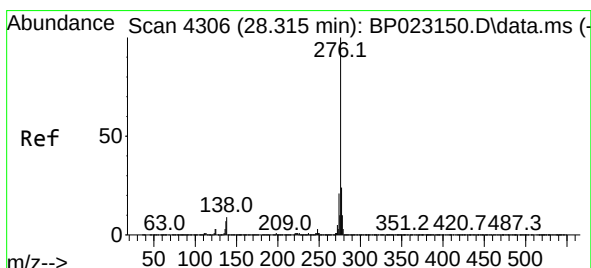
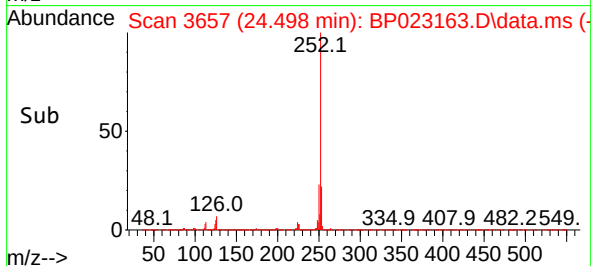
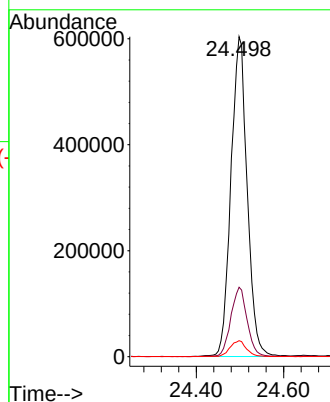
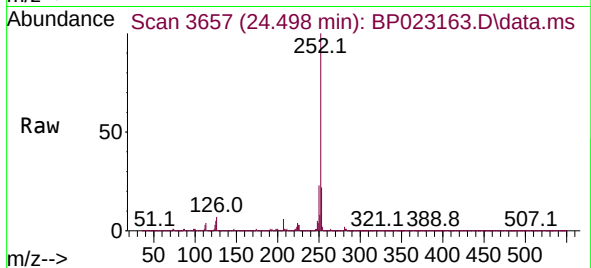
Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024

Supervised By :mohammad

ahmed

11/18/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 36.220 ng/ul m

RT: 28.298 min Scan# 4303

Delta R.T. -0.006 min

Lab File: BP023163.D

Acq: 16 Nov 2024 07:48

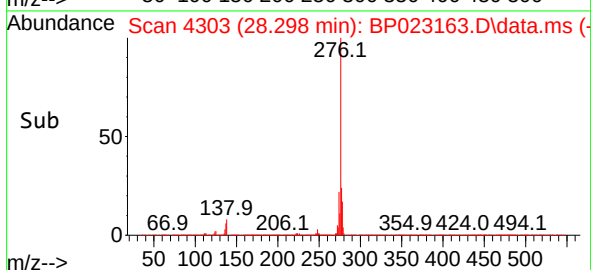
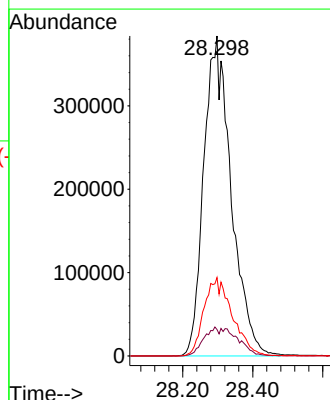
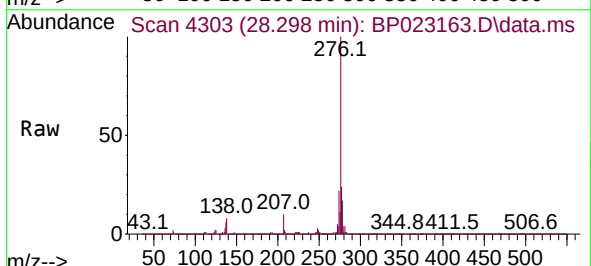
Tgt Ion:276 Resp: 2085142

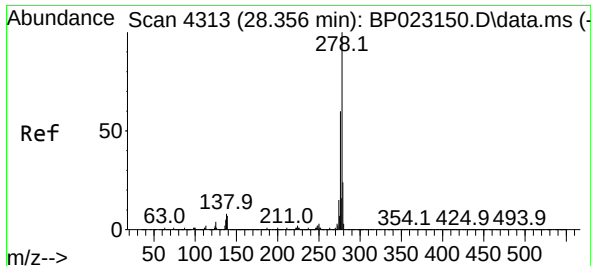
Ion Ratio Lower Upper

276 100

138 8.3 7.0 10.4

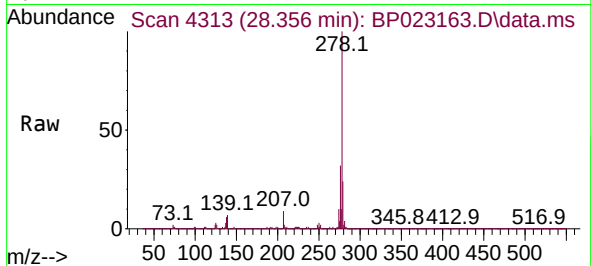
277 24.5 19.8 29.8





#95
Dibenzo(a,h)anthracene
Concen: 35.811 ng/ul m
RT: 28.356 min Scan# 4313
Delta R.T. 0.012 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

Instrument :
BNA_P
ClientSampleId :
SLCS978

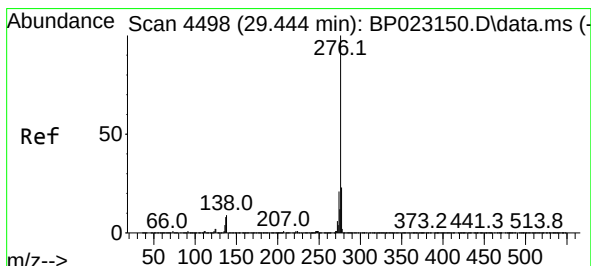
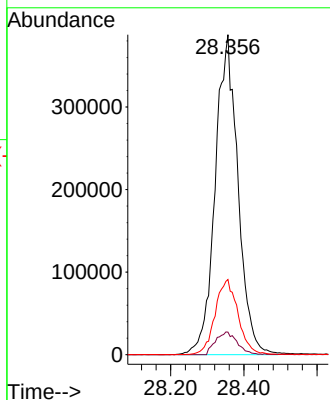
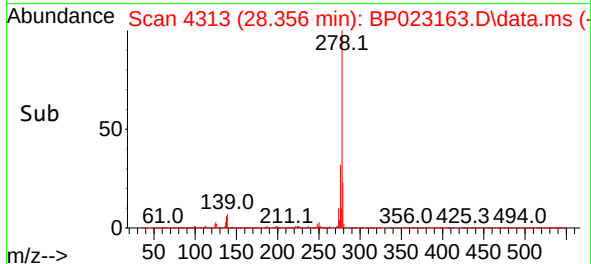


Tgt Ion:278 Resp: 167390
Ion Ratio Lower Upper
278 100
139 7.1 5.4 8.0
279 23.5 19.4 29.2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

Supervised By :mohammad
ahmed
11/18/2024



#96
Benzo(g,h,i)perylene
Concen: 36.552 ng/ul m
RT: 29.427 min Scan# 4495
Delta R.T. 0.000 min
Lab File: BP023163.D
Acq: 16 Nov 2024 07:48

Tgt Ion:276 Resp: 1598298
Ion Ratio Lower Upper
276 100
138 9.0 7.1 10.7
277 23.9 19.4 29.2

