

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110924\
 Data File : BP022978.D
 Acq On : 09 Nov 2024 22:39
 Operator : RC/JU
 Sample : PB164817BS
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS817

Quant Time: Nov 09 23:40:34 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 08 23:49:48 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.593	152	65653	20.000	ng/u1	0.00
20) Naphthalene-d8	10.346	136	276887	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.216	164	242963	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.016	188	624274	20.000	ng/u1	#-0.02
79) Chrysene-d12	21.451	240	691303	20.000	ng/u1	0.00
88) Perylene-d12	24.663	264	805307	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	8504	6.226	ng/uL	0.00
4) Pyridine-d5	3.552	84	124916	30.783	ng/u1	0.00
7) Phenol-d5	6.793	99	180734	37.235	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.940	67	95633	33.535	ng/u1	0.00
11) 2-Chlorophenol-d4	7.134	132	131942	37.116	ng/u1	0.00
15) 4-Methylphenol-d8	8.305	113	148958	37.292	ng/u1	0.00
21) Nitrobenzene-d5	8.734	128	65618	34.041	ng/u1	0.00
24) 2-Nitrophenol-d4	9.440	143	79367	34.537	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.987	165	178845	37.162	ng/u1	0.00
31) 4-Chloroaniline-d4	10.481	131	176245	30.697	ng/u1	-0.02
46) Dimethylphthalate-d6	13.616	166	599657	34.244	ng/u1	0.00
49) Acenaphthylene-d8	13.904	160	627187	34.326	ng/u1	0.00
54) 4-Nitrophenol-d4	14.457	143	86652	32.928	ng/u1	-0.01
60) Fluorene-d10	15.222	176	518759	33.789	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.369	200	128587	34.384	ng/u1	0.00
73) Anthracene-d10	17.122	188	903950	34.199	ng/u1	0.00
81) Pyrene-d10	19.504	212	1121141	35.210	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.451	264	1361247	35.486	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.175	88	18482	11.711	ng/uL	96
5) Pyridine	3.570	79	129921	31.879	ng/u1	99
6) Benzaldehyde	6.758	77	44941	16.089	ng/u1	91
8) Phenol	6.816	94	187462	36.984	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.028	93	132009	34.658	ng/u1	96
12) 2-Chlorophenol	7.169	128	137449	37.241	ng/u1	96
13) 2-Methylphenol	8.046	108	136075	35.965	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.099	45	152478	35.363	ng/u1	94
16) Acetophenone	8.405	105	237551	35.392	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.387	70	126445	37.728	ng/u1	99
18) 4-Methylphenol	8.363	108	155711	37.260	ng/u1	98
19) Hexachloroethane	8.646	117	59155	33.141	ng/u1	100
22) Nitrobenzene	8.775	77	188622	34.102	ng/u1	98
23) Isophorone	9.299	82	349237	35.312	ng/u1	99
25) 2-Nitrophenol	9.475	139	86488	35.657	ng/u1	95
26) 2,4-Dimethylphenol	9.546	107	163866	31.285	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.763	93	193564	35.570	ng/u1	98
29) 2,4-Dichlorophenol	10.010	162	172772	36.244	ng/u1	98
30) Naphthalene	10.393	128	449878	33.444	ng/u1	99
32) 4-Chloroaniline	10.510	127	116827	21.003	ng/u1	98
33) Hexachlorobutadiene	10.663	225	139917	32.439	ng/u1	98
34) Caprolactam	11.310	113	50747m	35.791	ng/u1	
35) 4-Chloro-3-methylphenol	11.651	107	191956	37.432	ng/u1	97
36) 2-Methylnaphthalene	12.004	142	351835	34.645	ng/u1	99

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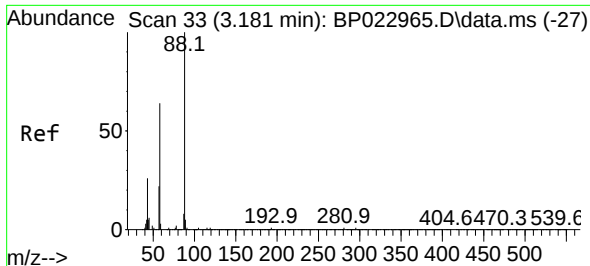
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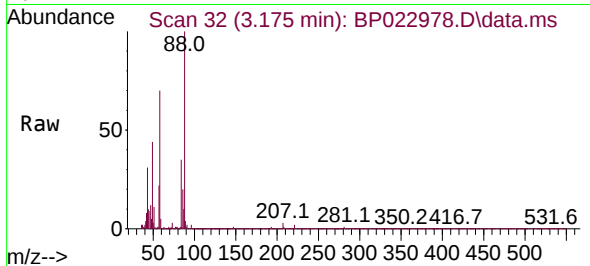
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.222	142	351866	33.893	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.375	216	270370	32.962	ng/ul	97
40) Hexachlorocyclopentadiene	12.346	237	122575	28.451	ng/ul	99
41) 2,4,6-Trichlorophenol	12.628	196	168749	33.786	ng/ul	96
42) 2,4,5-Trichlorophenol	12.716	196	192614	35.771	ng/ul	99
43) 1,1'-Biphenyl	13.022	154	516891	33.201	ng/ul	99
44) 2-Chloronaphthalene	13.063	162	426921	33.546	ng/ul	98
45) 2-Nitroaniline	13.287	65	132353	37.038	ng/ul#	89
47) Dimethylphthalate	13.657	163	590878	34.215	ng/ul	99
48) 2,6-Dinitrotoluene	13.793	165	122161	36.366	ng/ul	95
50) Acenaphthylene	13.928	152	629502	34.083	ng/ul	99
51) 3-Nitroaniline	14.128	138	101578	35.107	ng/ul	97
52) Acenaphthene	14.275	153	454102	33.866	ng/ul	98
53) 2,4-Dinitrophenol	14.345	184	82646	34.673	ng/ul	99
55) 4-Nitrophenol	14.469	109	106467	34.580	ng/ul	97
56) Dibenzofuran	14.616	168	703818	33.973	ng/ul	99
57) 2,4-Dinitrotoluene	14.610	165	196025	36.613	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	14.857	232	178346	33.884	ng/ul	98
59) Diethylphthalate	15.045	149	602255	35.262	ng/ul	99
61) Fluorene	15.281	166	579102	34.152	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.275	204	338016	33.855	ng/ul	99
63) 4-Nitroaniline	15.322	138	111795	41.524	ng/ul	93
66) 4,6-Dinitro-2-methylph...	15.381	198	138921	34.775	ng/ul	95
67) N-Nitrosodiphenylamine	15.487	169	504970	35.006	ng/ul	99
68) 4-Bromophenyl-phenylether	16.175	248	251128	35.524	ng/ul	97
69) Hexachlorobenzene	16.310	284	303271	34.078	ng/ul	98
70) Atrazine	16.469	200	178603	25.614	ng/ul	98
71) Pentachlorophenol	16.681	266	175372	31.741	ng/ul	99
72) Phenanthrene	17.063	178	1025350	34.787	ng/ul	99
74) Anthracene	17.151	178	1014725	34.241	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	12.987	216	274355	33.286	ng/uL	99
76) Pentachlorobenzene	14.540	250	308592	32.789	ng/uL	98
77) Carbazole	17.445	167	888039	34.347	ng/ul	99
78) Di-n-butylphthalate	18.028	149	1042463	36.334	ng/ul	100
80) Fluoranthene	19.157	202	1353963	36.909	ng/ul	99
82) Pyrene	19.533	202	1421575	36.073	ng/ul	99
83) Butylbenzylphthalate	20.486	149	497272	38.326	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.357	252	529175	34.102	ng/ul	99
85) Benzo(a)anthracene	21.433	228	1512623	35.834	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.363	149	696735	37.788	ng/ul	99
87) Chrysene	21.492	228	1374962	34.617	ng/ul	98
89) Di-n-octyl phthalate	22.586	149	1171816	35.867	ng/ul	100
90) Benzo(b)fluoranthene	23.651	252	1612912	35.984	ng/ul	99
91) Benzo(k)fluoranthene	23.716	252	1561030	35.377	ng/ul#	99
93) Benzo(a)pyrene	24.521	252	1439666	35.530	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.309	276	1906058	33.764	ng/ul	98
95) Dibenzo(a,h)anthracene	28.368	278	1537719	33.548	ng/ul	99
96) Benzo(g,h,i)perylene	29.445	276	1459264m	34.032	ng/ul	

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



#2
1,4-Dioxane
Concen: 11.711 ng/uL
RT: 3.175 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

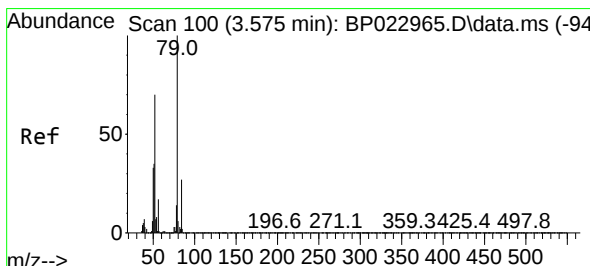
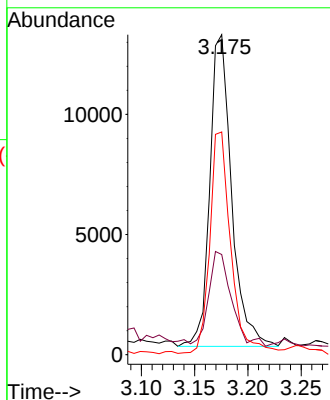
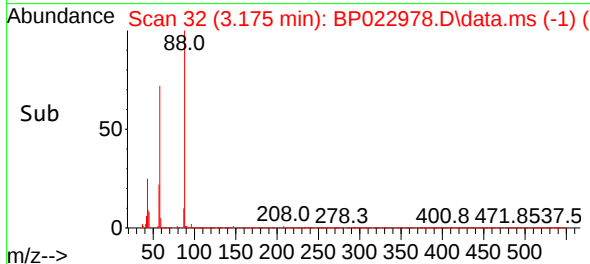
Instrument :
BNA_P
ClientSampleId :
SLCS817



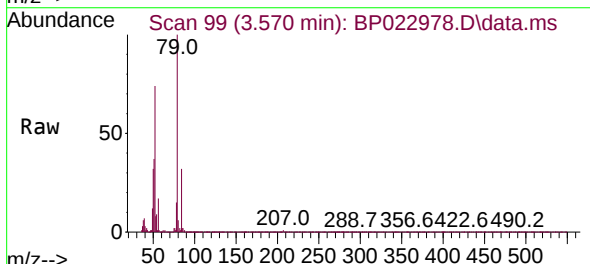
Tgt Ion: 88 Resp: 1848
Ion Ratio Lower Upper
88 100
43 31.3 24.2 36.4
58 69.6 59.2 88.8

Manual Integrations
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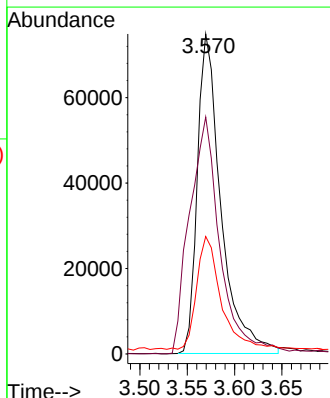
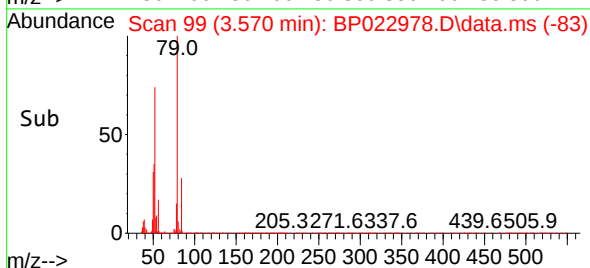
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024

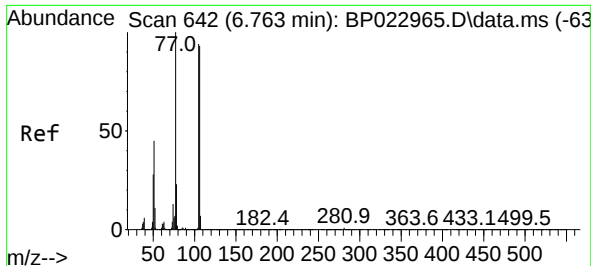


#5
Pyridine
Concen: 31.879 ng/uL
RT: 3.570 min Scan# 99
Delta R.T. -0.006 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39



Tgt Ion: 79 Resp: 129921
Ion Ratio Lower Upper
79 100
52 74.1 59.5 89.3
51 36.7 30.4 45.6





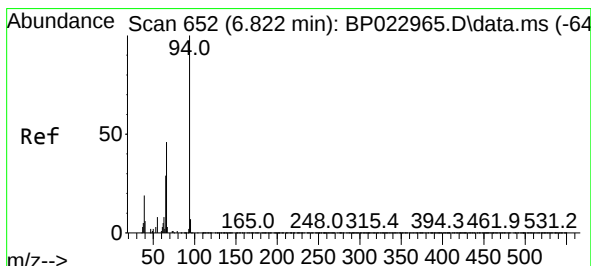
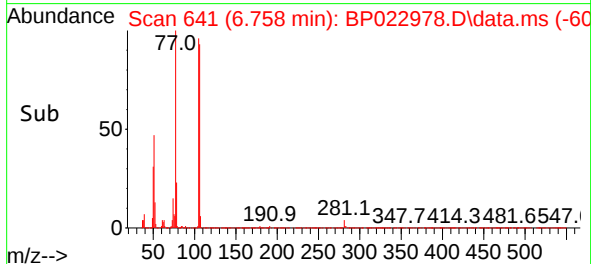
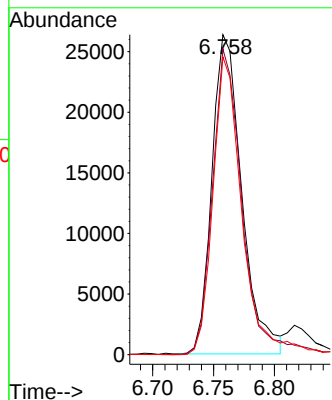
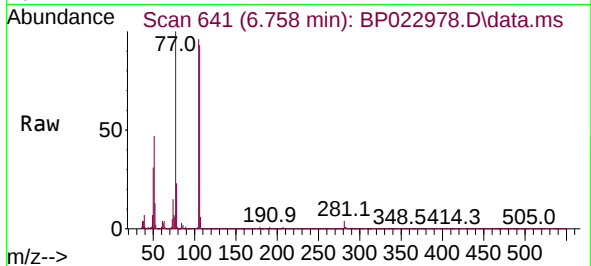
#6
Benzaldehyde
Concen: 16.089 ng/ul
RT: 6.758 min Scan# 642
Delta R.T. 0.000 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

Instrument :
BNA_P
ClientSampleId :
SLCS817

Tgt Ion: 77 Resp: 4494
Ion Ratio Lower Upper
77 100
105 95.5 72.5 108.7
106 93.1 65.5 98.3

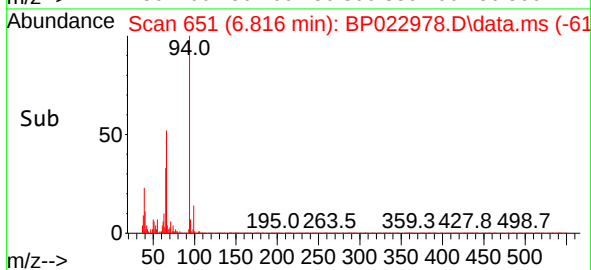
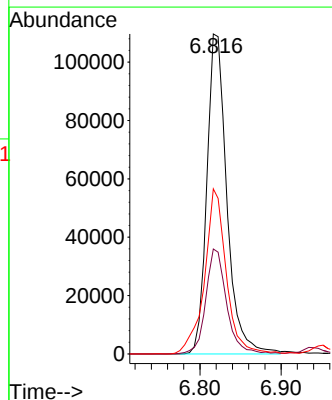
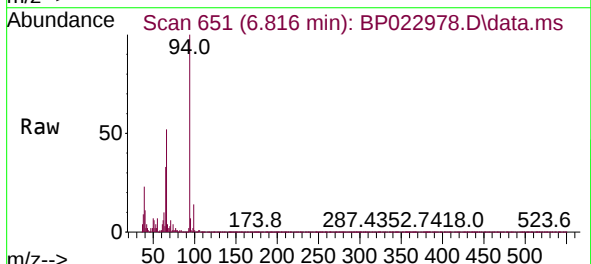
Manual Integrations
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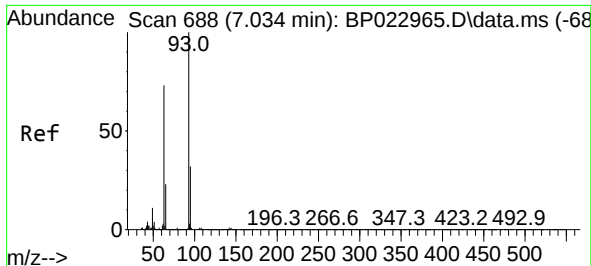
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#8
Phenol
Concen: 36.984 ng/ul
RT: 6.816 min Scan# 651
Delta R.T. -0.006 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

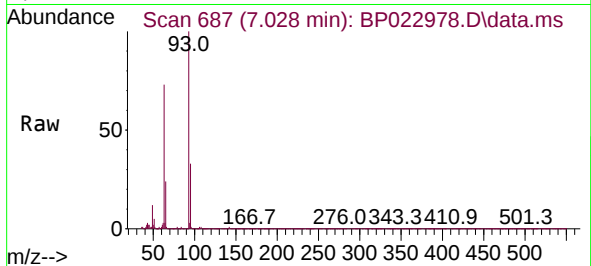
Tgt Ion: 94 Resp: 187462
Ion Ratio Lower Upper
94 100
65 32.8 26.2 39.4
66 51.6 40.2 60.4





#10
Bis(2-Chloroethyl)ether
Concen: 34.658 ng/ul
RT: 7.028 min Scan# 687
Delta R.T. -0.006 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

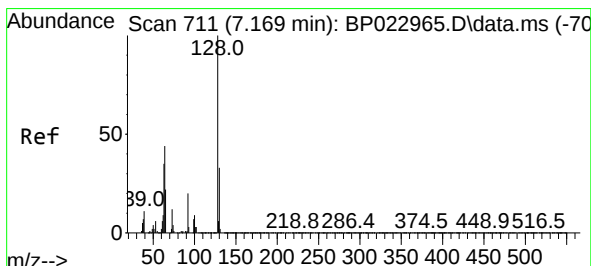
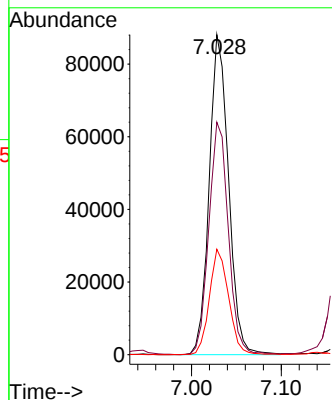
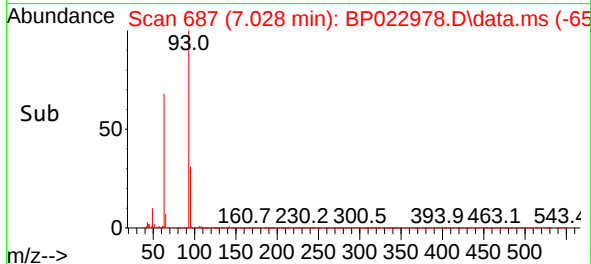
Instrument :
BNA_P
ClientSampleId :
SLCS817



Tgt Ion: 93 Resp: 132009
Ion Ratio Lower Upper
93 100
63 72.7 60.6 91.0
95 33.0 29.0 43.4

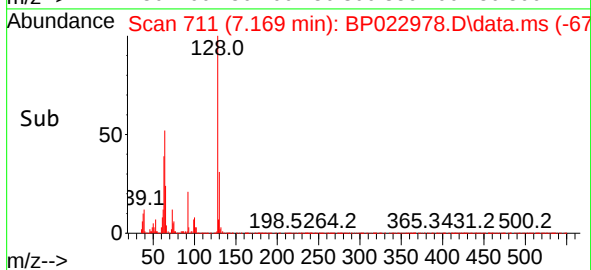
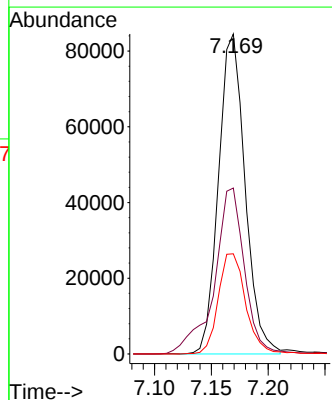
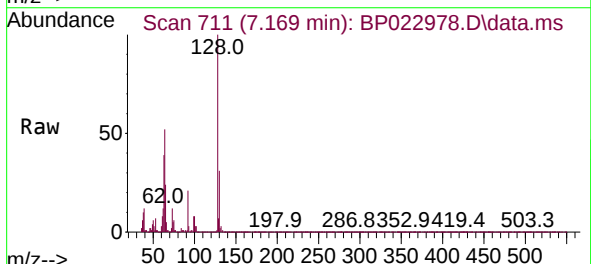
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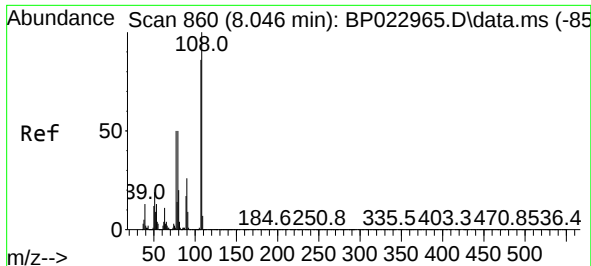
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#12
2-Chlorophenol
Concen: 37.241 ng/ul
RT: 7.169 min Scan# 711
Delta R.T. -0.006 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

Tgt Ion:128 Resp: 137449
Ion Ratio Lower Upper
128 100
64 51.8 39.0 58.6
130 31.3 26.4 39.6





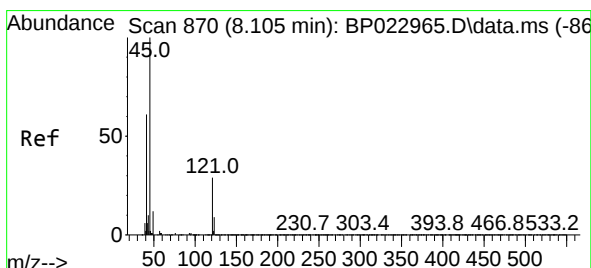
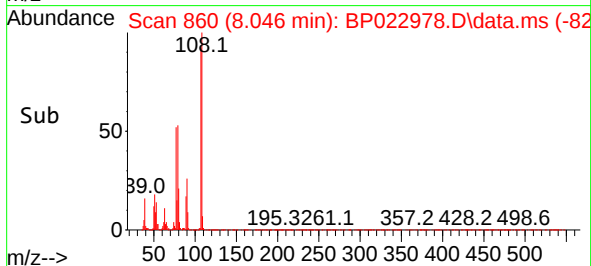
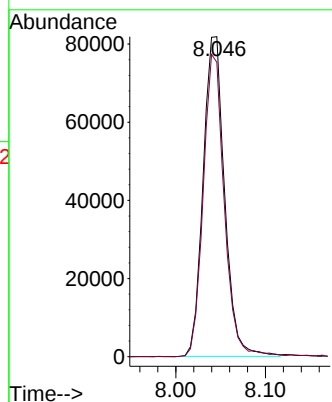
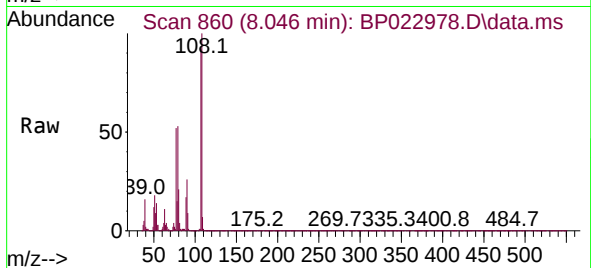
#13
2-Methylphenol
Concen: 35.965 ng/ul
RT: 8.046 min Scan# 80
Delta R.T. 0.006 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

Instrument :
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ClientSampleId :
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Tgt Ion:108 Resp: 136075
Ion Ratio Lower Upper
108 100
107 92.0 73.3 109.9

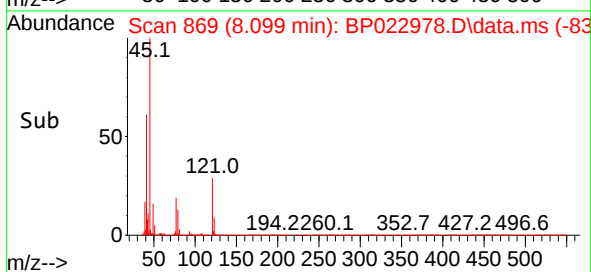
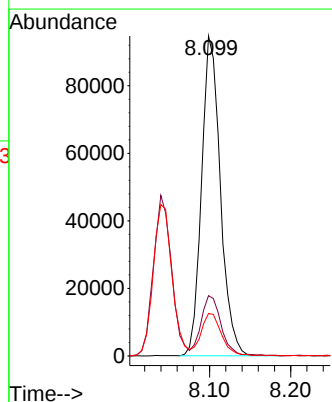
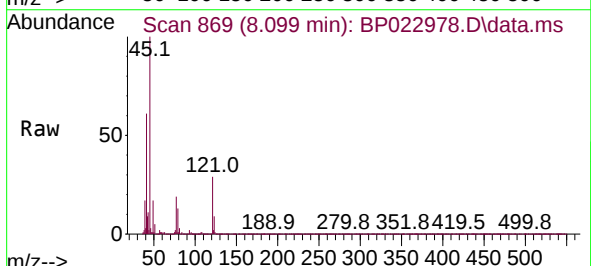
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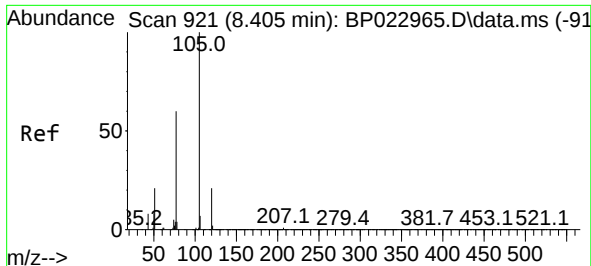
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 35.363 ng/ul
RT: 8.099 min Scan# 869
Delta R.T. 0.000 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

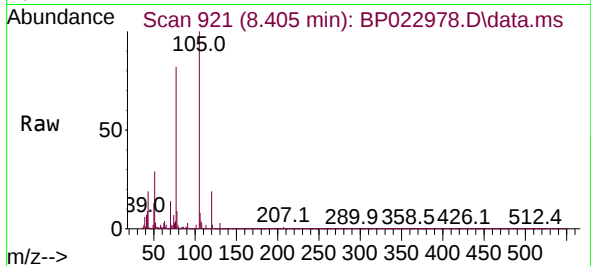
Tgt Ion: 45 Resp: 152478
Ion Ratio Lower Upper
45 100
77 18.9 18.2 27.2
79 13.3 11.7 17.5





#16
Acetophenone
Concen: 35.392 ng/ul
RT: 8.405 min Scan# 918
Delta R.T. 0.000 min
Lab File: BP022978.D
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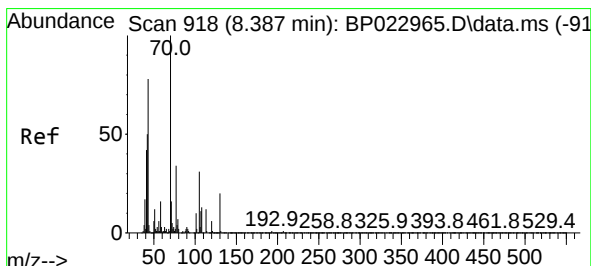
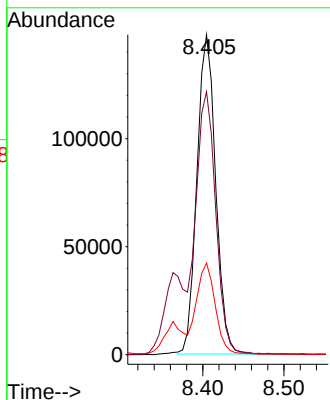
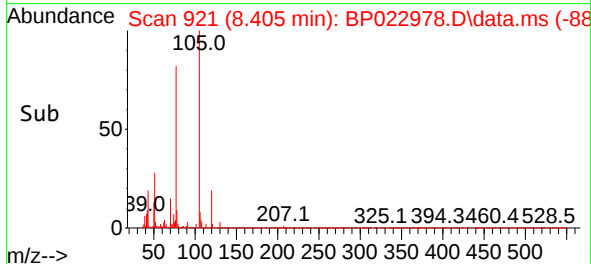
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BNA_P
ClientSampleId :
SLCS817



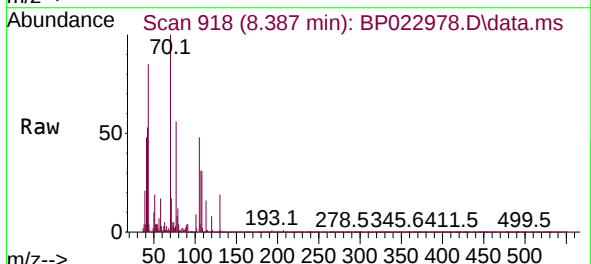
Tgt Ion:105 Resp: 23755
Ion Ratio Lower Upper
105 100
77 82.2 69.4 104.0
51 28.7 23.2 34.8

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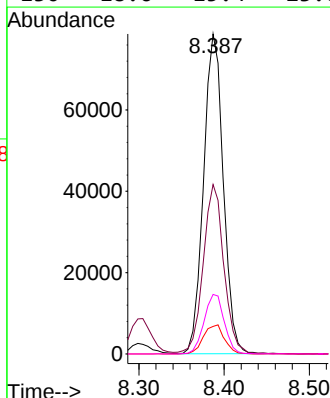
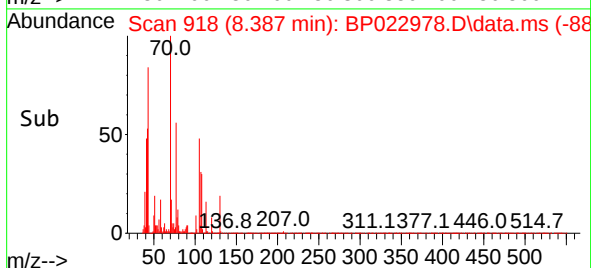
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024

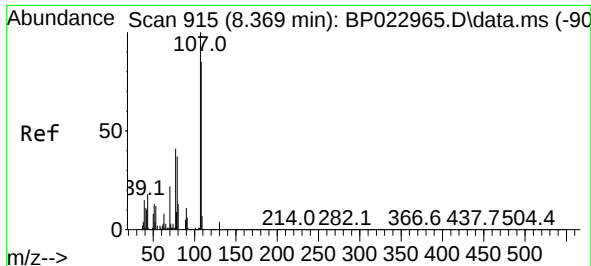


#17
N-Nitroso-di-n-propylamine
Concen: 37.728 ng/ul
RT: 8.387 min Scan# 918
Delta R.T. 0.000 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39



Tgt Ion: 70 Resp: 126445
Ion Ratio Lower Upper
70 100
42 53.0 42.3 63.5
101 8.6 7.4 11.2
130 18.6 15.4 23.0





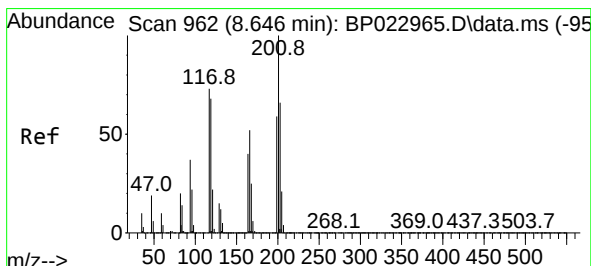
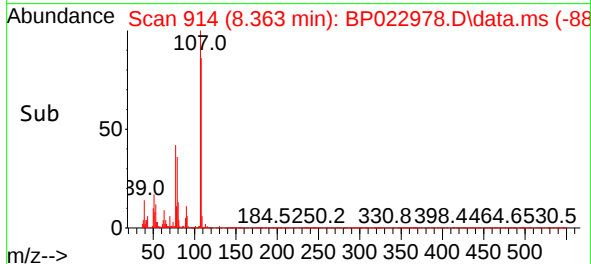
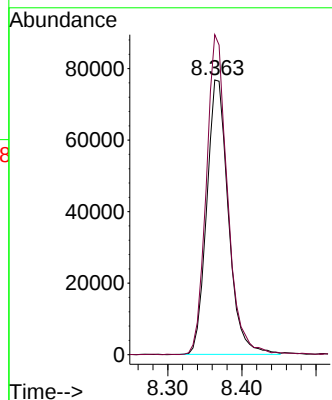
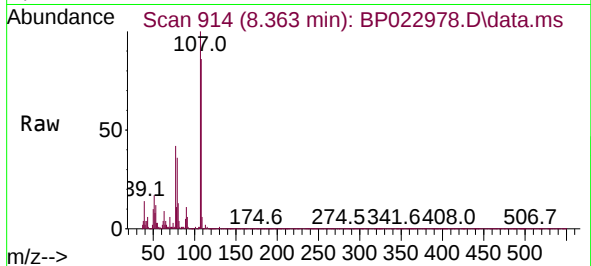
#18
4-Methylphenol
Concen: 37.260 ng/ul
RT: 8.363 min Scan# 915
Delta R.T. 0.000 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

Instrument :
BNA_P
ClientSampleId :
SLCS817

Tgt Ion:108 Resp: 15571
Ion Ratio Lower Upper
108 100
107 116.4 91.5 137.3

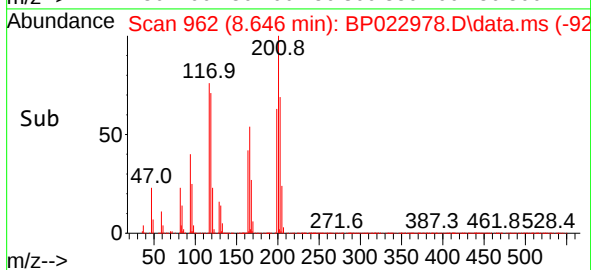
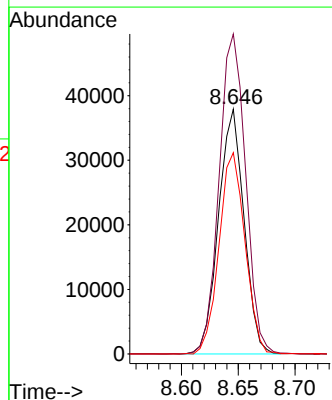
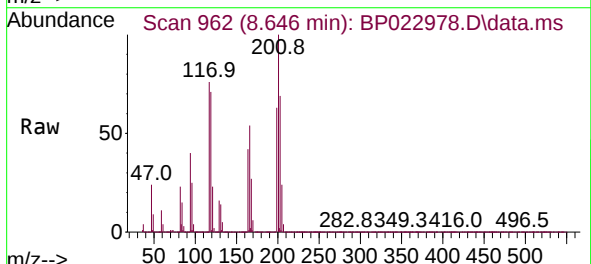
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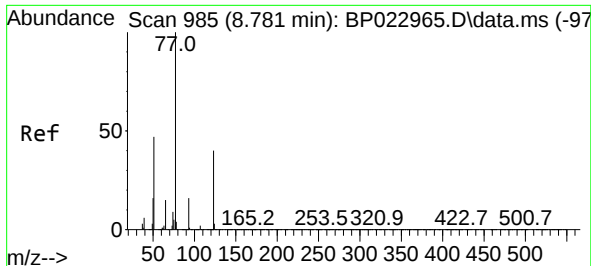
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#19
Hexachloroethane
Concen: 33.141 ng/ul
RT: 8.646 min Scan# 962
Delta R.T. 0.000 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

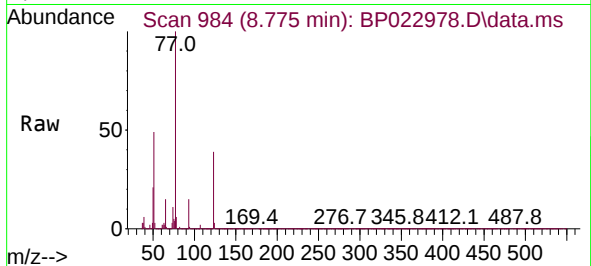
Tgt Ion:117 Resp: 59155
Ion Ratio Lower Upper
117 100
201 130.8 105.0 157.6
199 82.2 65.9 98.9





#22
Nitrobenzene
Concen: 34.102 ng/ul
RT: 8.775 min Scan# 984
Delta R.T. 0.000 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

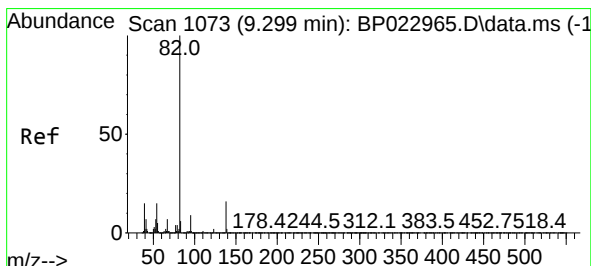
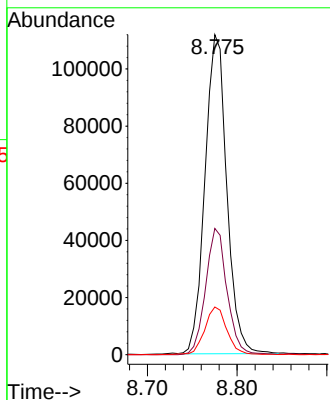
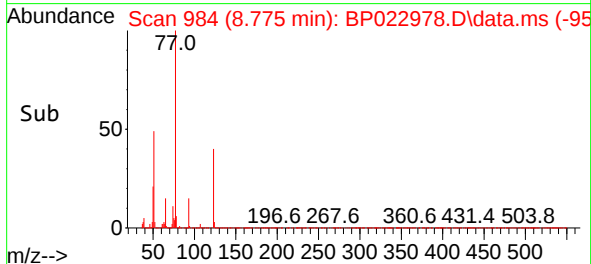
Instrument :
BNA_P
ClientSampleId :
SLCS817



Tgt Ion: 77 Resp: 18862
Ion Ratio Lower Upper
77 100
123 39.4 32.2 48.4
65 14.9 10.9 16.3

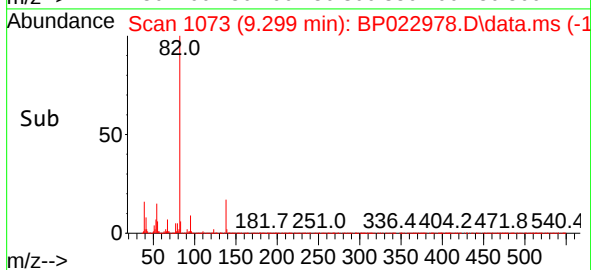
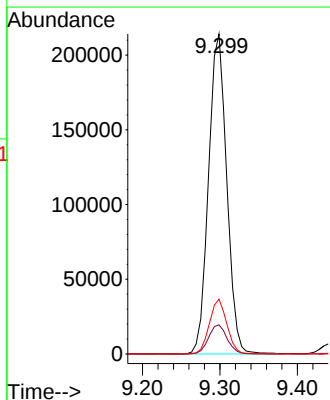
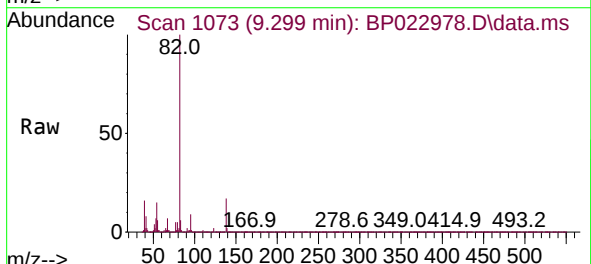
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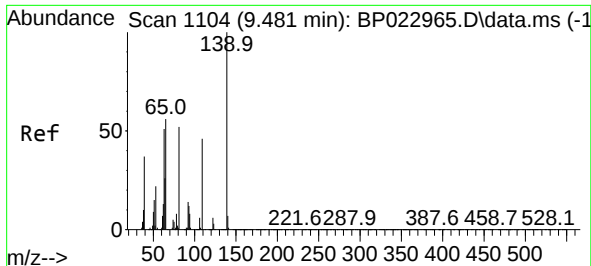
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#23
Isophorone
Concen: 35.312 ng/ul
RT: 9.299 min Scan# 1073
Delta R.T. 0.000 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

Tgt Ion: 82 Resp: 349237
Ion Ratio Lower Upper
82 100
95 9.1 7.6 11.4
138 17.1 13.4 20.2





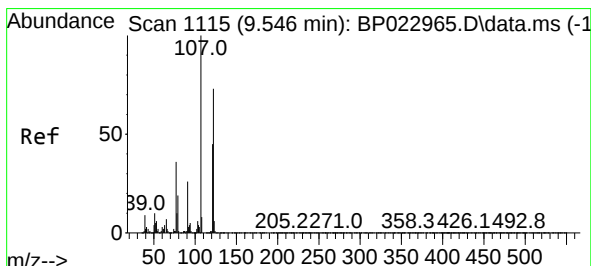
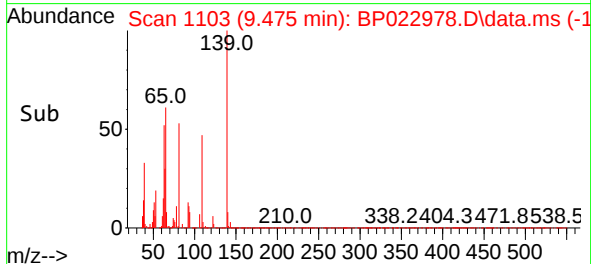
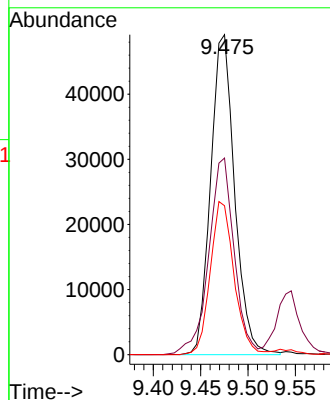
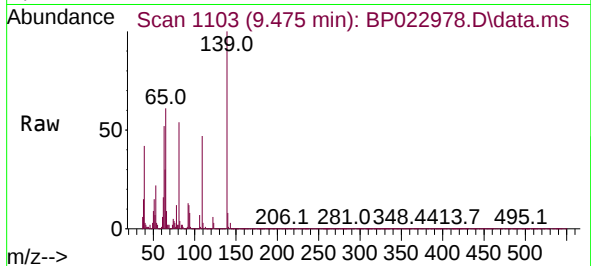
#25
2-Nitrophenol
Concen: 35.657 ng/ul
RT: 9.475 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

Instrument :
BNA_P
ClientSampleId :
SLCS817

Tgt Ion:139 Resp: 86488
Ion Ratio Lower Upper
139 100
65 61.5 52.8 79.2
109 46.6 38.9 58.3

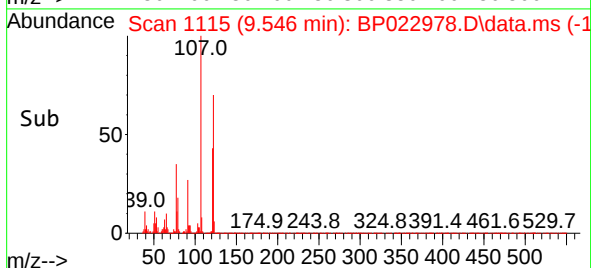
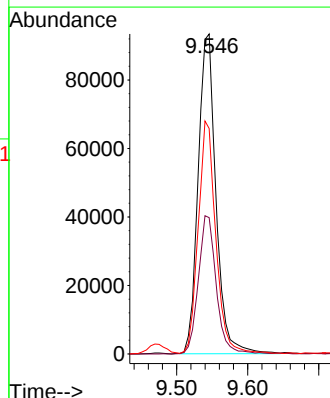
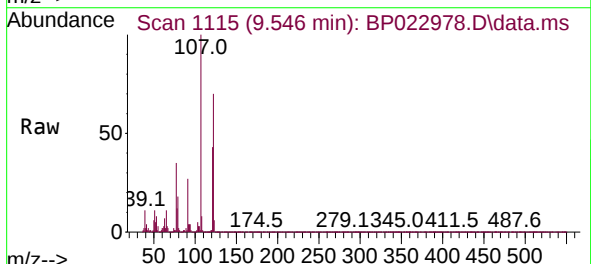
Manual Integrations
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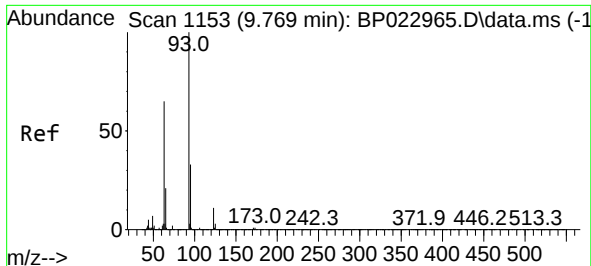
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#26
2,4-Dimethylphenol
Concen: 31.285 ng/ul
RT: 9.546 min Scan# 1115
Delta R.T. 0.000 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

Tgt Ion:107 Resp: 163866
Ion Ratio Lower Upper
107 100
121 42.6 34.4 51.6
122 70.4 56.7 85.1





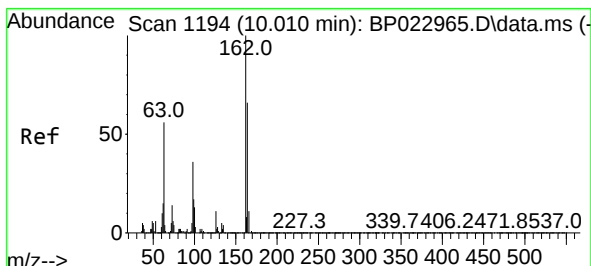
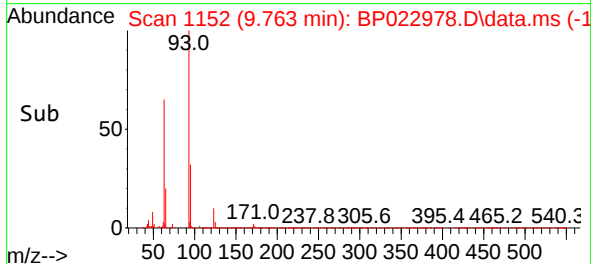
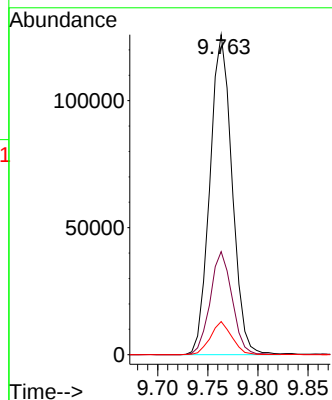
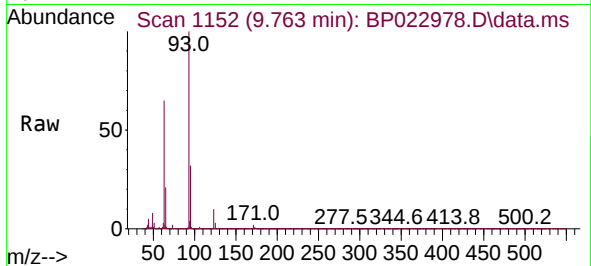
#27
Bis(2-Chloroethoxy)methane
Concen: 35.570 ng/ul
RT: 9.763 min Scan# 1153
Delta R.T. -0.006 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

Instrument :
BNA_P
ClientSampleId :
SLCS817

Tgt Ion: 93 Resp: 193564
Ion Ratio Lower Upper
93 100
95 32.2 27.0 40.6
123 10.4 8.2 12.4

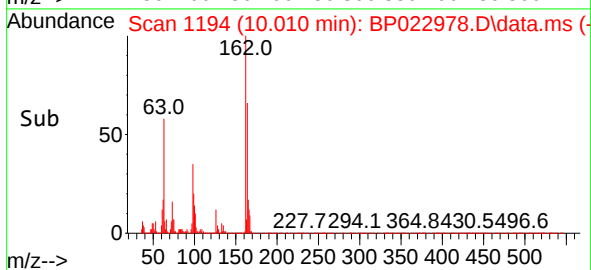
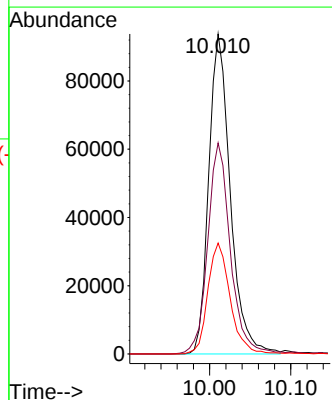
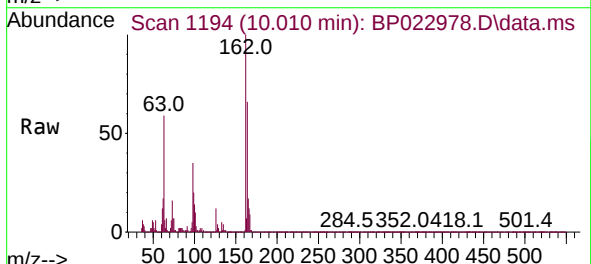
Manual Integrations
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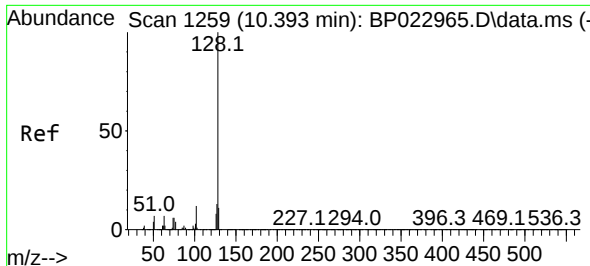
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#29
2,4-Dichlorophenol
Concen: 36.244 ng/ul
RT: 10.010 min Scan# 1194
Delta R.T. -0.006 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

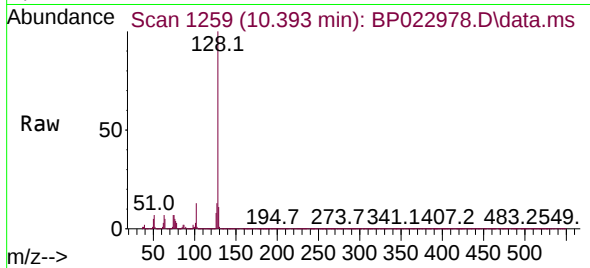
Tgt Ion:162 Resp: 172772
Ion Ratio Lower Upper
162 100
164 65.9 51.4 77.0
98 34.7 27.0 40.6





#30
Naphthalene
Concen: 33.444 ng/ul
RT: 10.393 min Scan# 1259
Delta R.T. -0.006 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

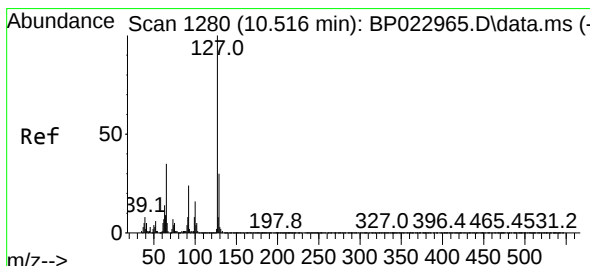
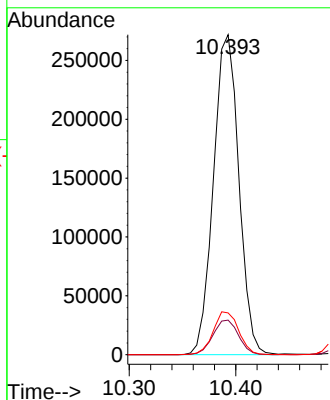
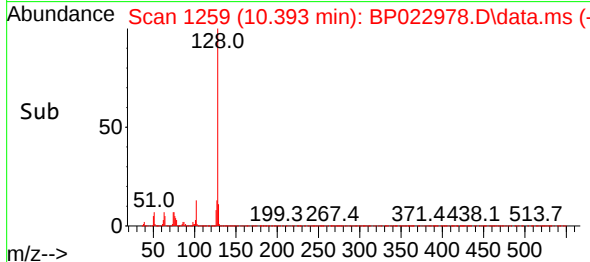
Instrument :
BNA_P
ClientSampleId :
SLCS817



Tgt Ion:128 Resp: 449878
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.1 10.2 15.2

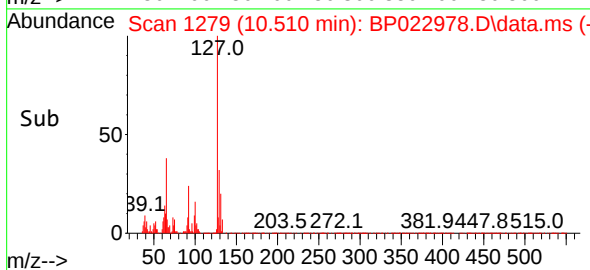
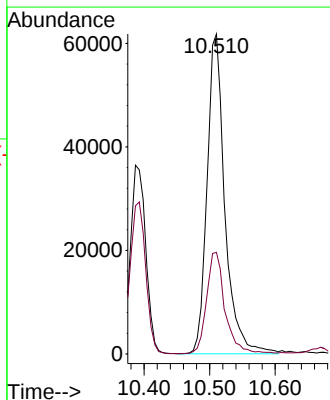
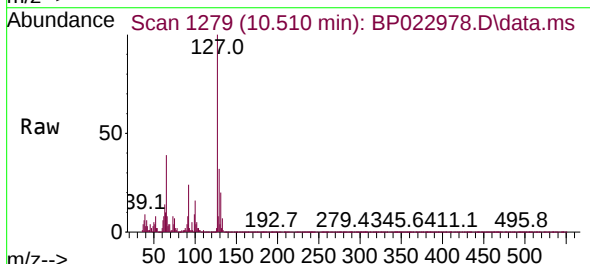
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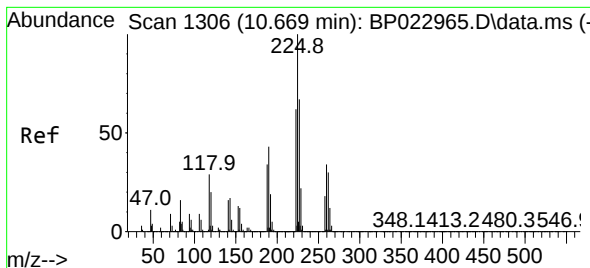
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#32
4-Chloroaniline
Concen: 21.003 ng/ul
RT: 10.510 min Scan# 1279
Delta R.T. -0.006 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

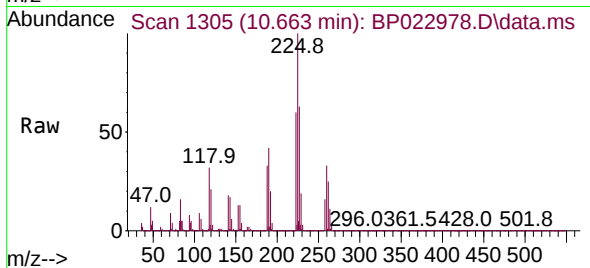
Tgt Ion:127 Resp: 116827
Ion Ratio Lower Upper
127 100
129 31.8 26.4 39.6





#33
Hexachlorobutadiene
Concen: 32.439 ng/ul
RT: 10.663 min Scan# 1305
Delta R.T. -0.012 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

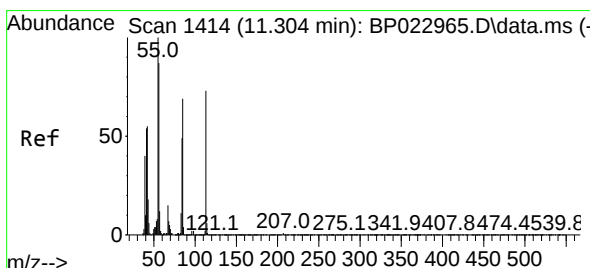
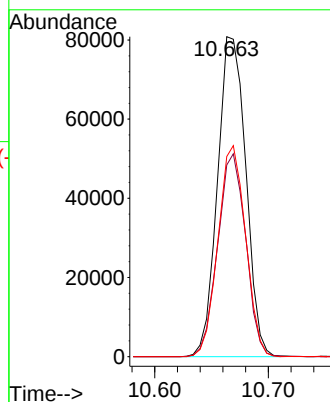
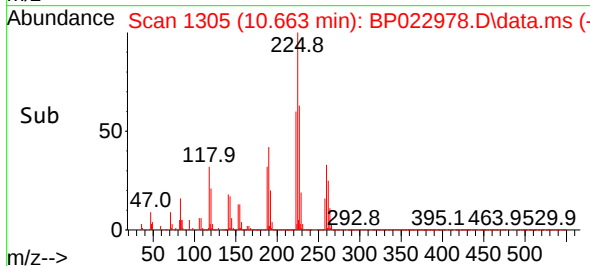
Instrument :
BNA_P
ClientSampleId :
SLCS817



Tgt Ion:225 Resp: 139917
Ion Ratio Lower Upper
225 100
223 59.9 49.7 74.5
227 62.6 51.4 77.0

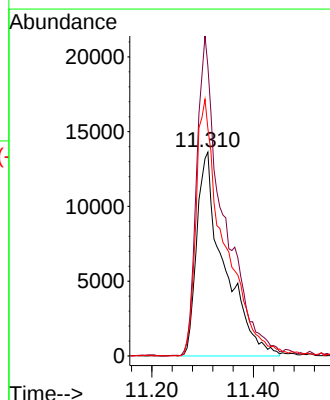
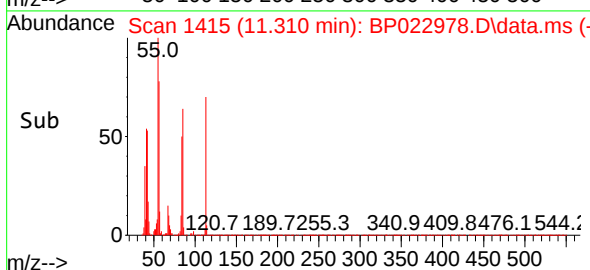
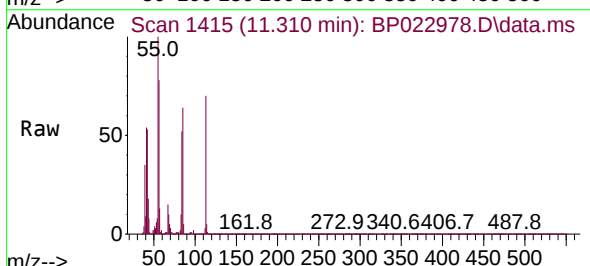
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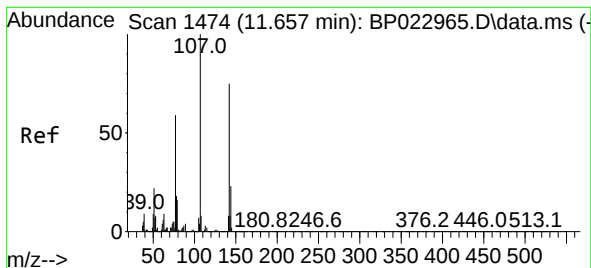
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#34
Caprolactam
Concen: 35.791 ng/ul m
RT: 11.310 min Scan# 1415
Delta R.T. 0.000 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

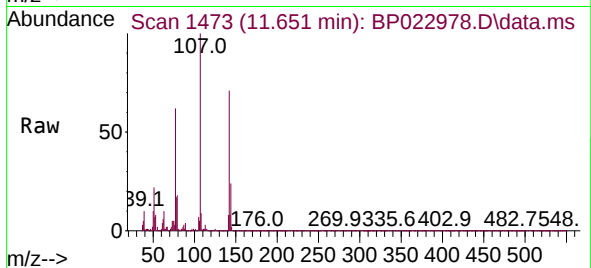
Tgt Ion:113 Resp: 50747
Ion Ratio Lower Upper
113 100
55 142.1 123.0 184.6
56 111.5 99.8 149.8





#35
4-Chloro-3-methylphenol
Concen: 37.432 ng/ul
RT: 11.651 min Scan# 1474
Delta R.T. -0.006 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

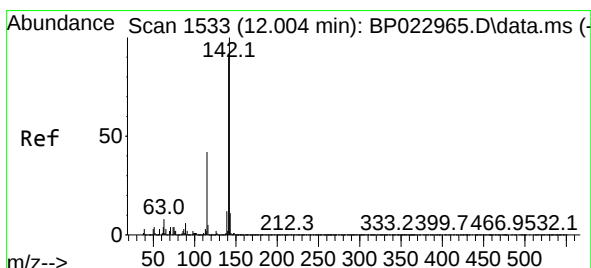
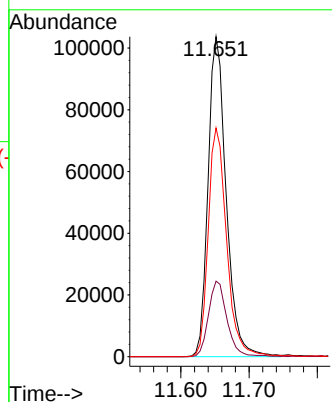
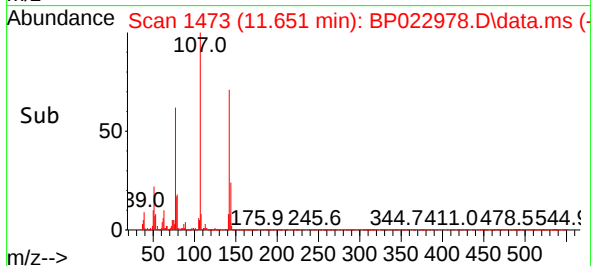
Instrument :
BNA_P
ClientSampleId :
SLCS817



Tgt Ion:107 Resp: 191950
Ion Ratio Lower Upper
107 100
144 23.6 18.8 28.2
142 71.5 59.8 89.8

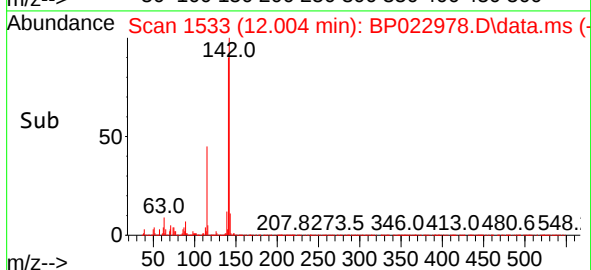
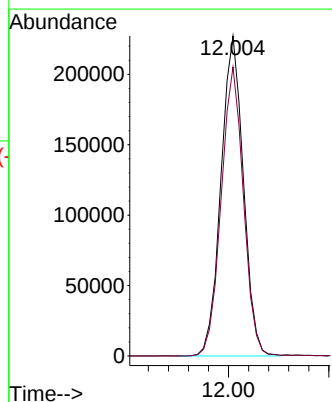
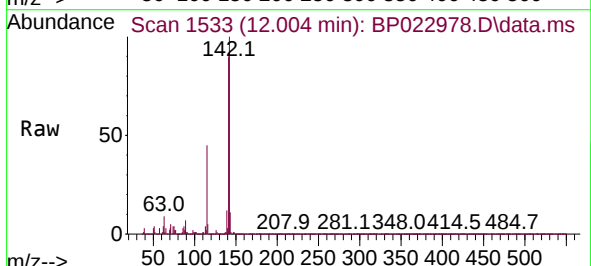
Manual Integrations
APPROVED

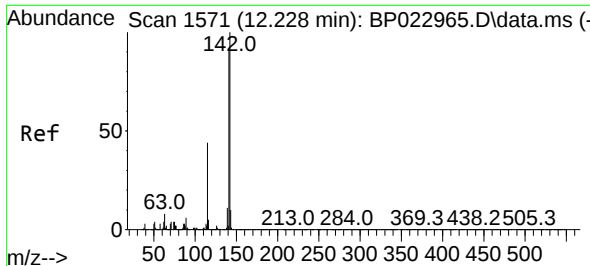
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#36
2-Methylnaphthalene
Concen: 34.645 ng/ul
RT: 12.004 min Scan# 1533
Delta R.T. -0.012 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

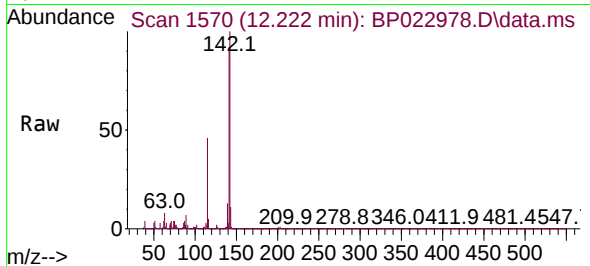
Tgt Ion:142 Resp: 351835
Ion Ratio Lower Upper
142 100
141 90.3 73.1 109.7





#37
1-Methylnaphthalene
Concen: 33.893 ng/ul
RT: 12.222 min Scan# 1571
Delta R.T. -0.006 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

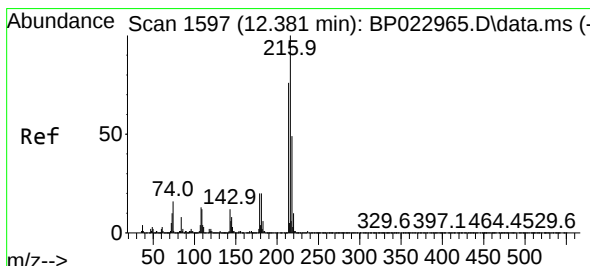
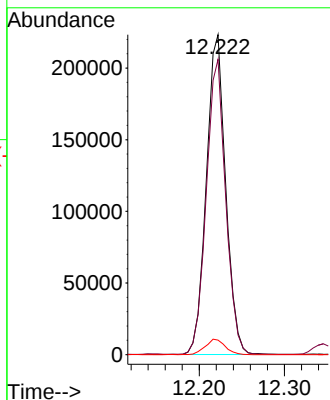
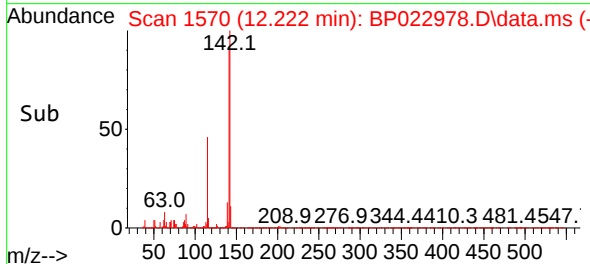
Instrument :
BNA_P
ClientSampleId :
SLCS817



Tgt Ion:142 Resp: 351860
Ion Ratio Lower Upper
142 100
141 92.3 73.8 110.8
116 4.5 4.2 6.4

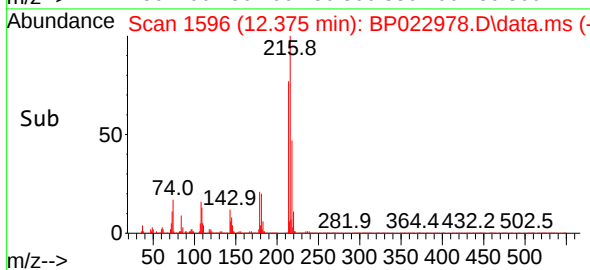
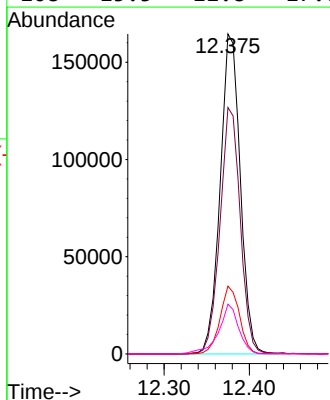
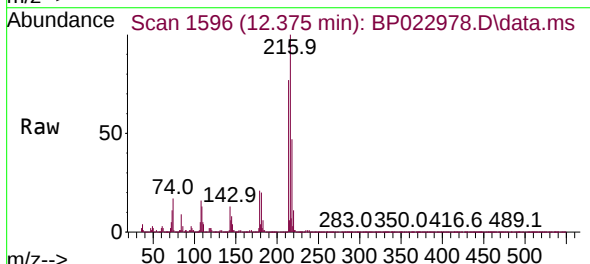
Manual Integrations
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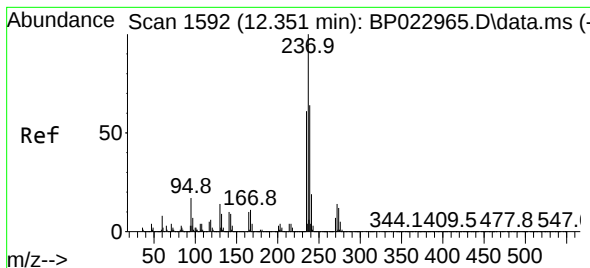
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.962 ng/ul
RT: 12.375 min Scan# 1596
Delta R.T. -0.012 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

Tgt Ion:216 Resp: 270370
Ion Ratio Lower Upper
216 100
214 77.0 59.4 89.2
179 21.2 17.3 25.9
108 15.5 11.8 17.6





#40

Hexachlorocyclopentadiene

Concen: 28.451 ng/ul

RT: 12.346 min Scan# 1591

Delta R.T. -0.012 min

Lab File: BP022978.D

Acq: 09 Nov 2024 22:39

Instrument :

BNA_P

ClientSampleId :

SLCS817

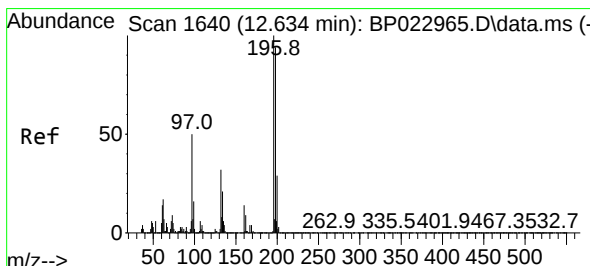
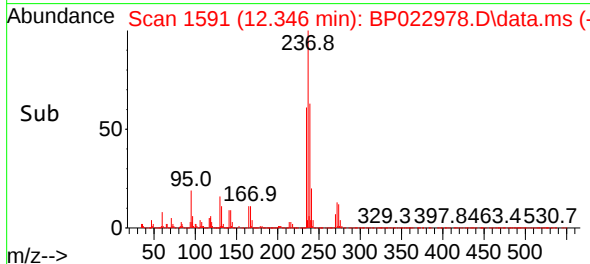
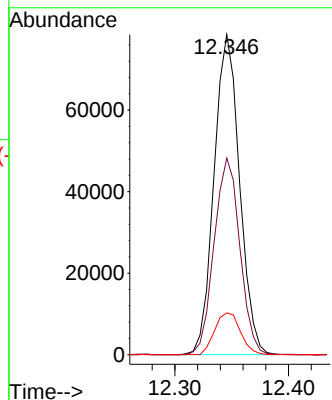
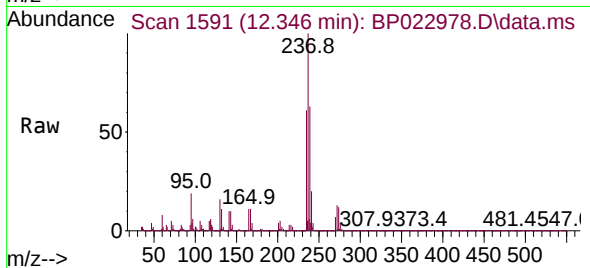
Tgt Ion:237	Resp: 12257
Ion Ratio	Lower Upper
237 100	
235 61.4	48.6 73.0
272 13.8	10.2 15.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#41

2,4,6-Trichlorophenol

Concen: 33.786 ng/ul

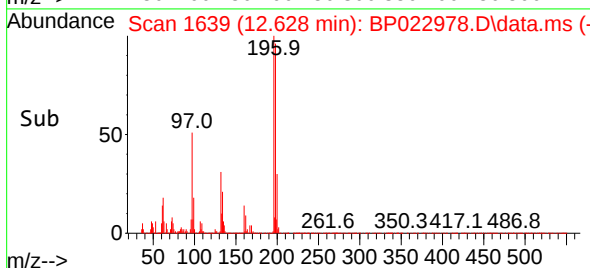
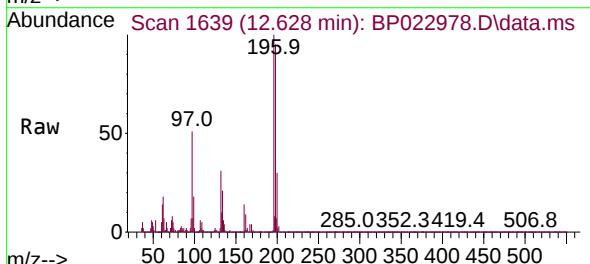
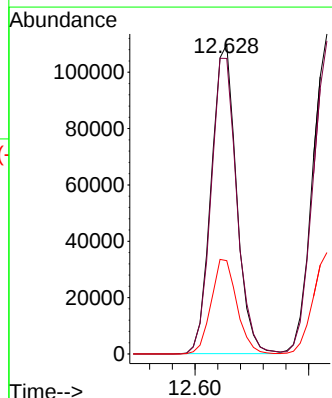
RT: 12.628 min Scan# 1639

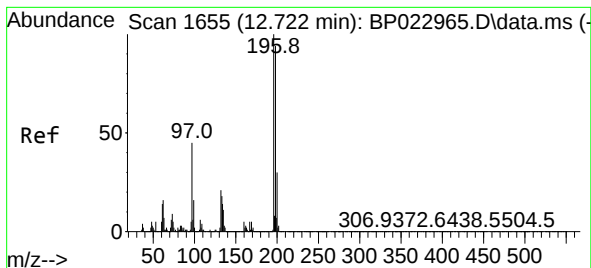
Delta R.T. -0.012 min

Lab File: BP022978.D

Acq: 09 Nov 2024 22:39

Tgt Ion:196	Resp: 168749
Ion Ratio	Lower Upper
196 100	
198 95.5	80.5 120.7
200 30.1	25.2 37.8





#42

2,4,5-Trichlorophenol

Concen: 35.771 ng/ul

RT: 12.716 min Scan# 1

Delta R.T. -0.012 min

Lab File: BP022978.D

Acq: 09 Nov 2024 22:39

Instrument :

BNA_P

ClientSampleId :

SLCS817

Tgt Ion:196 Resp: 192614

Ion Ratio Lower Upper

196 100

198 97.8 79.6 119.4

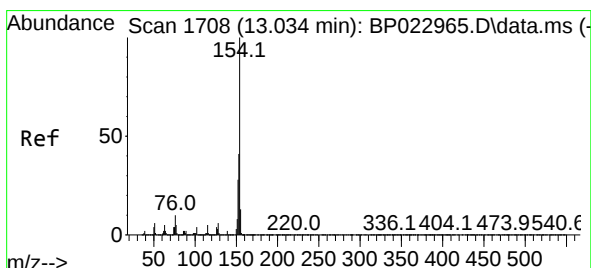
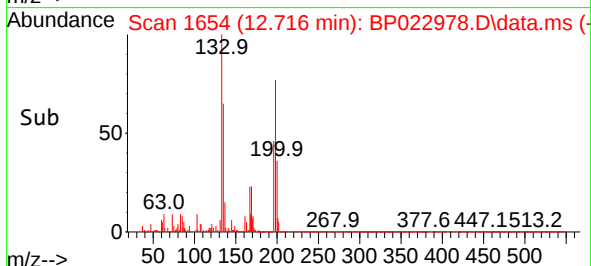
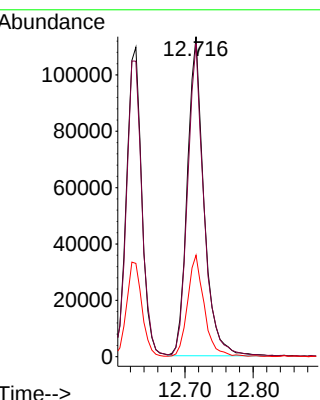
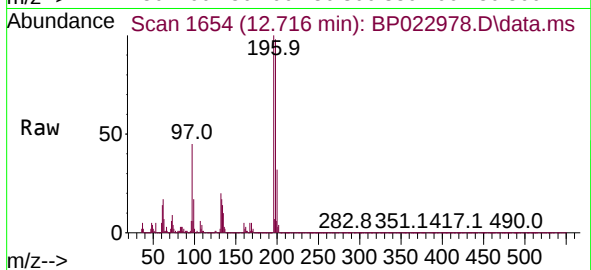
200 31.7 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#43

1,1'-Biphenyl

Concen: 33.201 ng/ul

RT: 13.022 min Scan# 1706

Delta R.T. -0.012 min

Lab File: BP022978.D

Acq: 09 Nov 2024 22:39

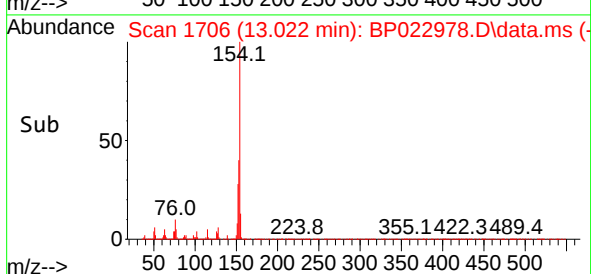
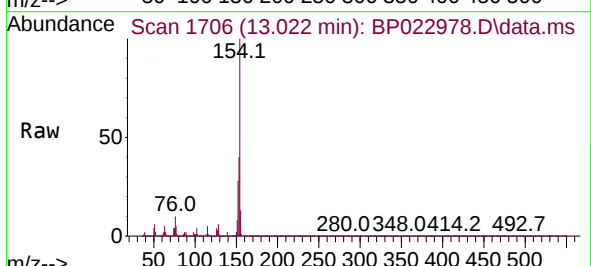
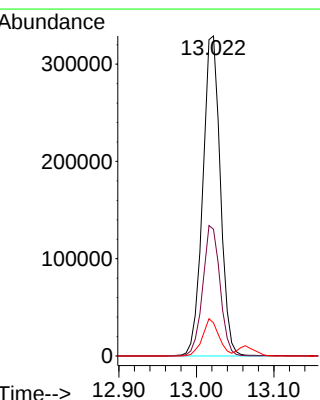
Tgt Ion:154 Resp: 516891

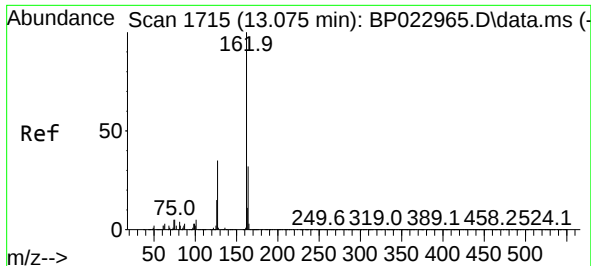
Ion Ratio Lower Upper

154 100

153 39.6 32.0 48.0

76 10.4 8.4 12.6





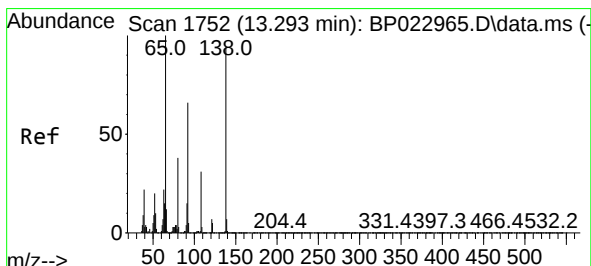
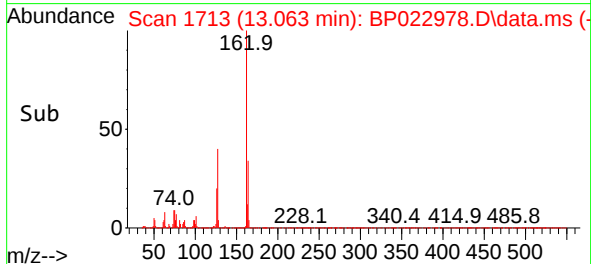
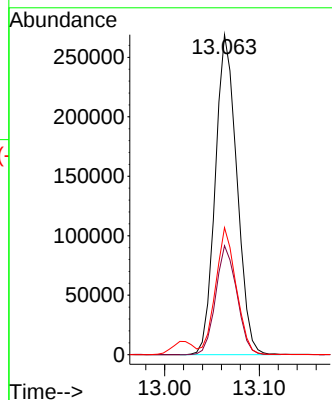
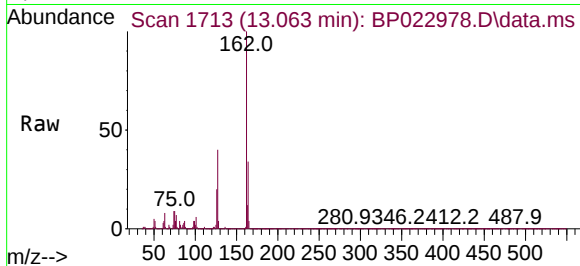
#44
2-Chloronaphthalene
Concen: 33.546 ng/ul
RT: 13.063 min Scan# 1715
Delta R.T. -0.018 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

Instrument :
BNA_P
ClientSampleId :
SLCS817

Tgt Ion: 162 Resp: 42692
Ion Ratio Lower Upper
162 100
164 34.0 26.6 40.0
127 39.7 30.2 45.2

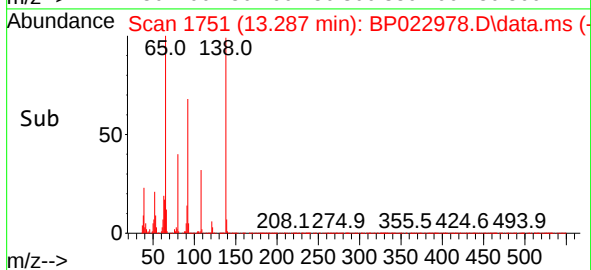
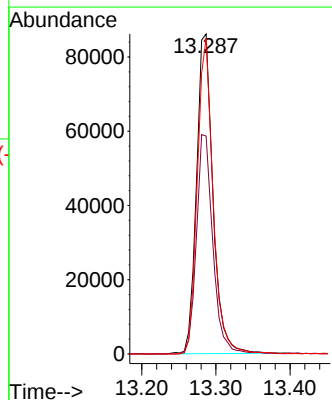
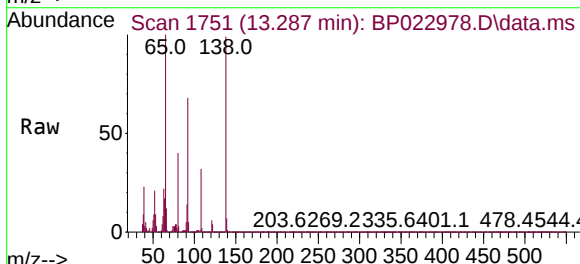
Manual Integrations
APPROVED

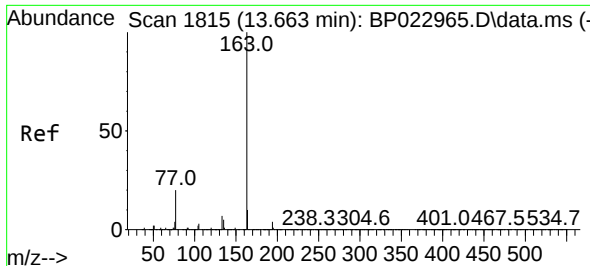
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#45
2-Nitroaniline
Concen: 37.038 ng/ul
RT: 13.287 min Scan# 1751
Delta R.T. 0.000 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

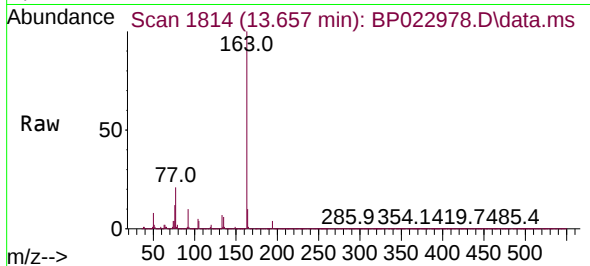
Tgt Ion: 65 Resp: 132353
Ion Ratio Lower Upper
65 100
92 68.1 54.2 81.2
138 98.6 65.1 97.7#





#47
Dimethylphthalate
Concen: 34.215 ng/ul
RT: 13.657 min Scan# 1814
Delta R.T. -0.006 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

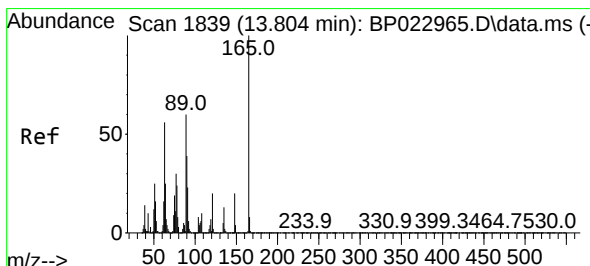
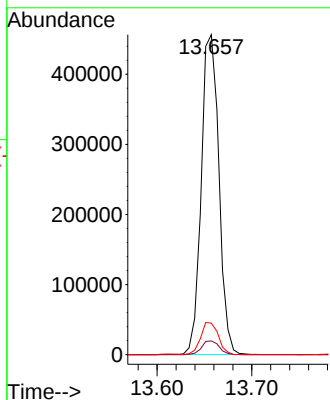
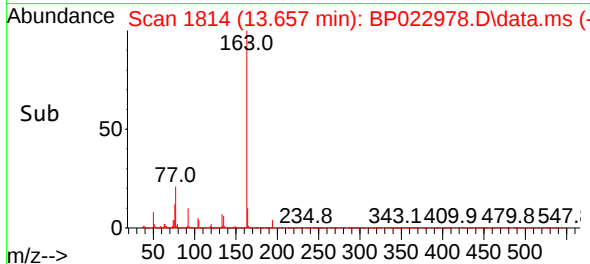
Instrument :
BNA_P
ClientSampleId :
SLCS817



Tgt Ion:163 Resp: 590878
Ion Ratio Lower Upper
163 100
194 4.3 3.8 5.6
164 9.8 8.2 12.4

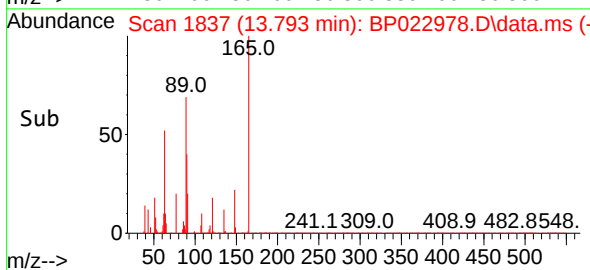
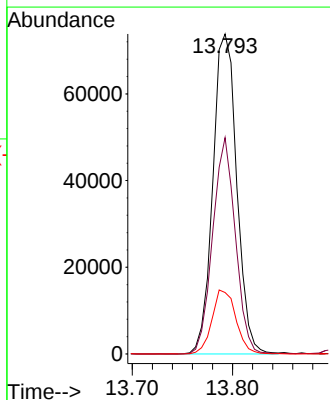
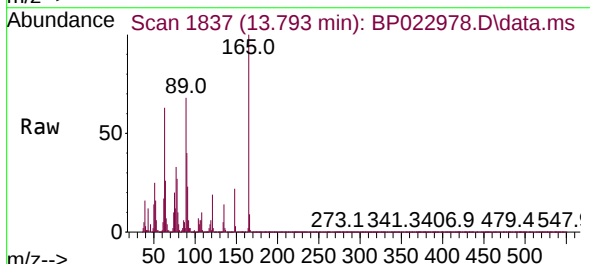
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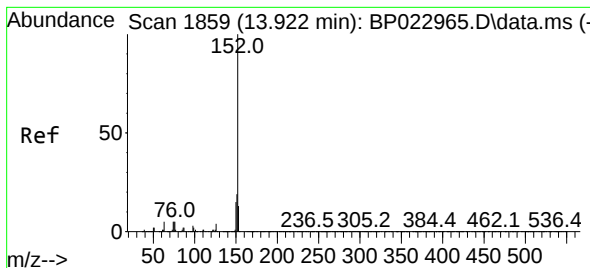
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#48
2,6-Dinitrotoluene
Concen: 36.366 ng/ul
RT: 13.793 min Scan# 1837
Delta R.T. -0.018 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

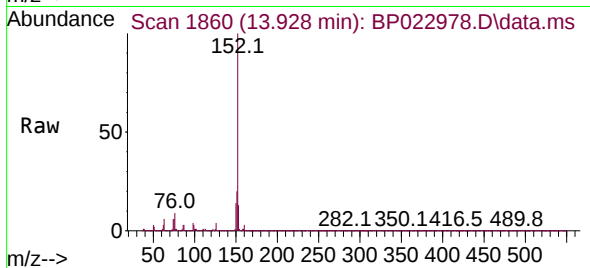
Tgt Ion:165 Resp: 122161
Ion Ratio Lower Upper
165 100
89 67.6 50.6 75.8
121 19.2 15.8 23.8





#50
Acenaphthylene
Concen: 34.083 ng/ul
RT: 13.928 min Scan# 1859
Delta R.T. -0.006 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

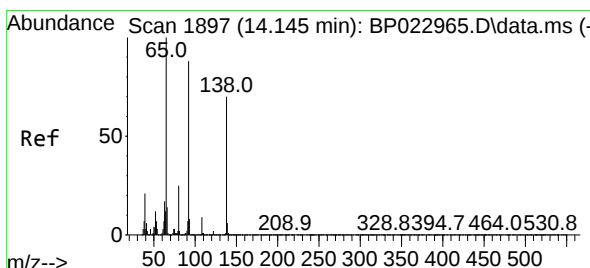
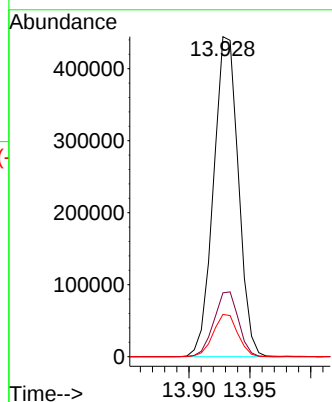
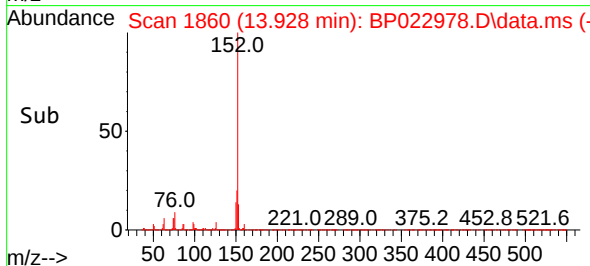
Instrument : BNA_P
ClientSampleId : SLCS817



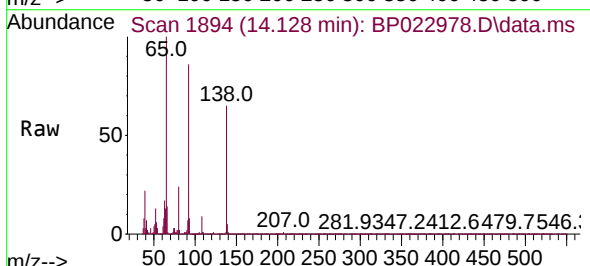
Tgt Ion:152 Resp: 629502
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.2 10.2 15.2

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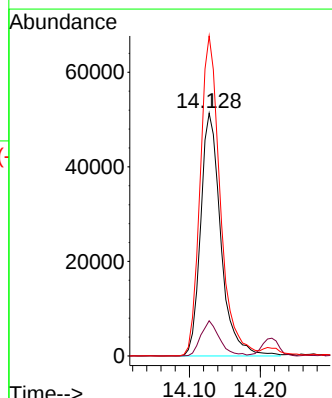
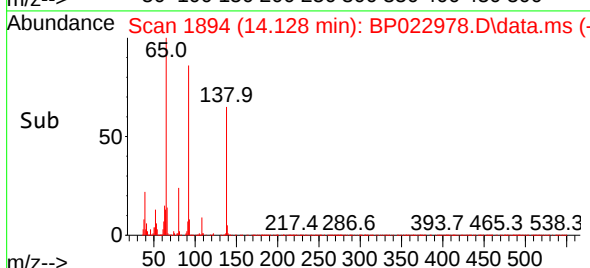
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024

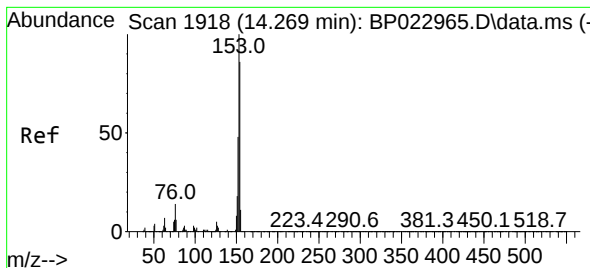


#51
3-Nitroaniline
Concen: 35.107 ng/ul
RT: 14.128 min Scan# 1894
Delta R.T. -0.023 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39



Tgt Ion:138 Resp: 101578
Ion Ratio Lower Upper
138 100
108 14.5 12.7 19.1
92 131.9 107.8 161.8





#52

Acenaphthene

Concen: 33.866 ng/ul

RT: 14.275 min Scan# 1918

Delta R.T. 0.000 min

Lab File: BP022978.D

Acq: 09 Nov 2024 22:39

Instrument :

BNA_P

ClientSampleId :

SLCS817

Tgt Ion:153 Resp: 45410

Ion Ratio Lower Upper

153 100

152 47.4 39.6 59.4

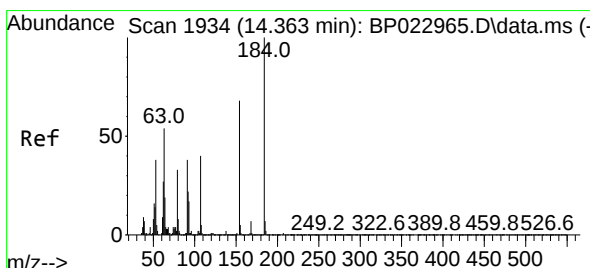
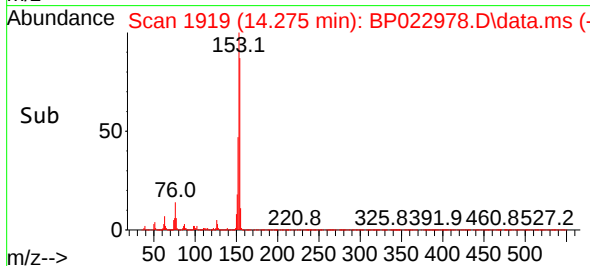
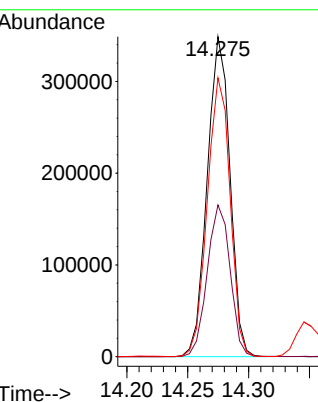
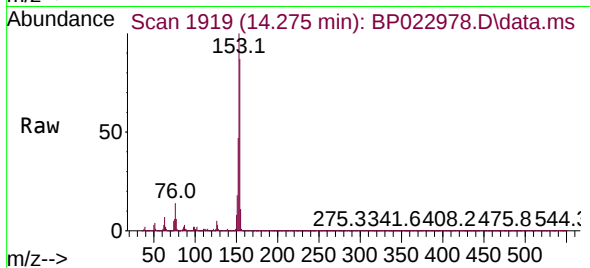
154 87.2 70.9 106.3

Manual Integrations

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Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#53

2,4-Dinitrophenol

Concen: 34.673 ng/ul

RT: 14.345 min Scan# 1931

Delta R.T. -0.018 min

Lab File: BP022978.D

Acq: 09 Nov 2024 22:39

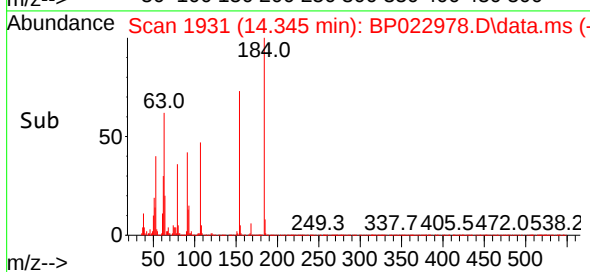
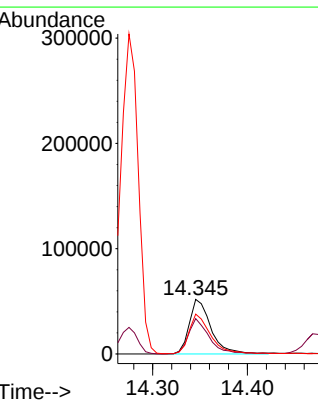
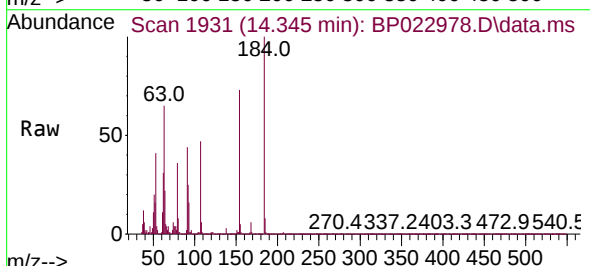
Tgt Ion:184 Resp: 82646

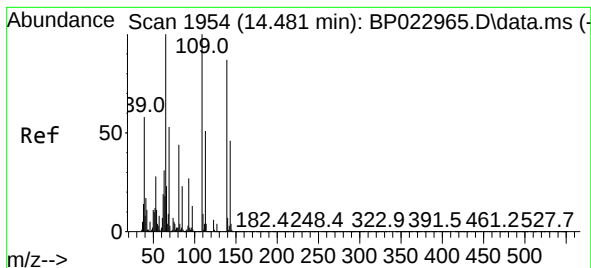
Ion Ratio Lower Upper

184 100

63 64.8 50.1 75.1

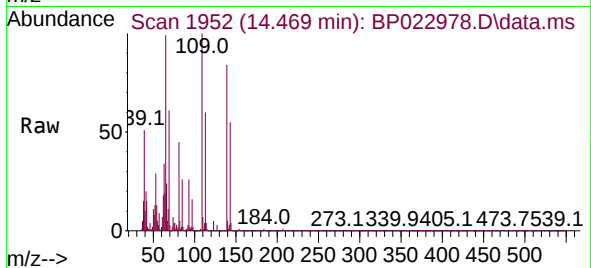
154 73.0 58.2 87.4





#55
4-Nitrophenol
Concen: 34.580 ng/ul
RT: 14.469 min Scan# 1954
Delta R.T. -0.012 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

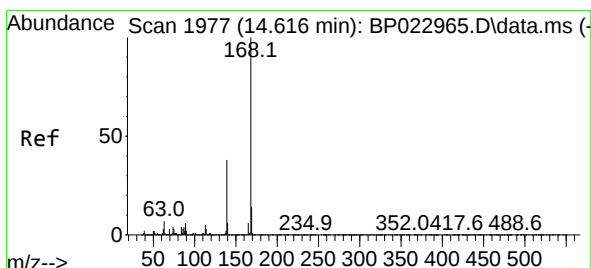
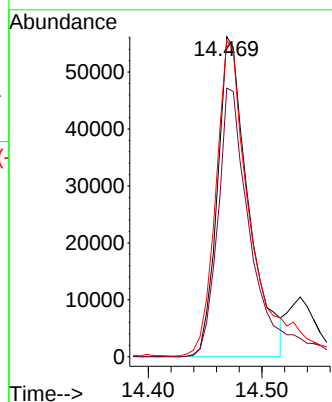
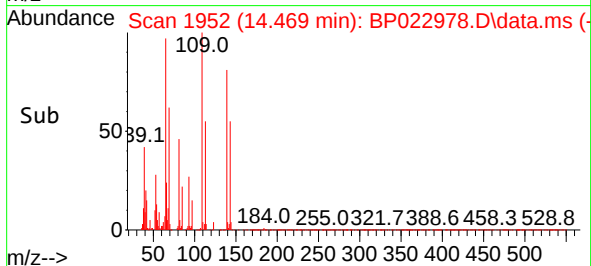
Instrument :
BNA_P
ClientSampleId :
SLCS817



Tgt Ion:109 Resp: 10646
Ion Ratio Lower Upper
109 100
139 83.9 64.6 96.8
65 98.8 80.6 120.8

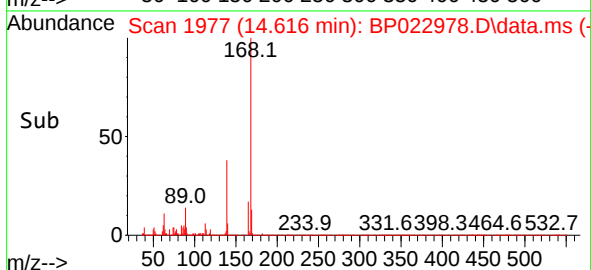
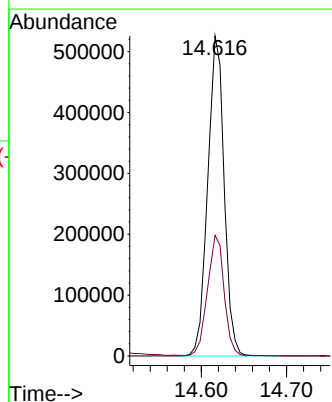
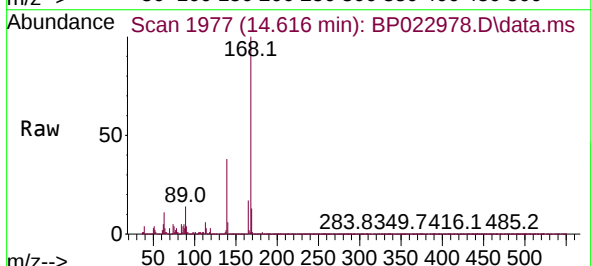
Manual Integrations
APPROVED

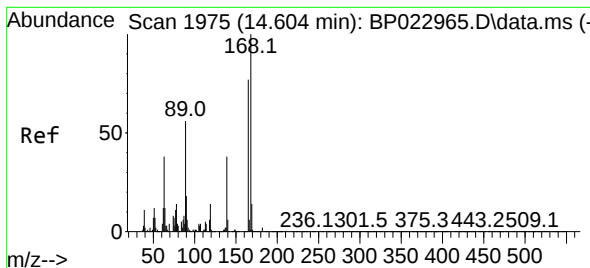
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#56
Dibenzofuran
Concen: 33.973 ng/ul
RT: 14.616 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

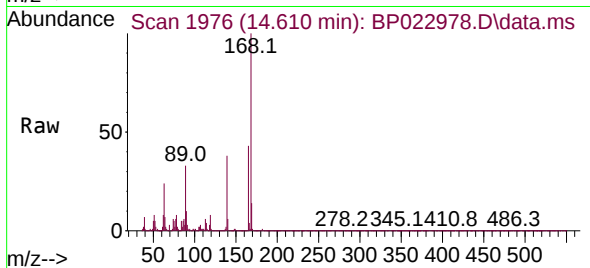
Tgt Ion:168 Resp: 703818
Ion Ratio Lower Upper
168 100
139 37.7 29.7 44.5





#57
2,4-Dinitrotoluene
Concen: 36.613 ng/ul
RT: 14.610 min Scan# 1975
Delta R.T. 0.006 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

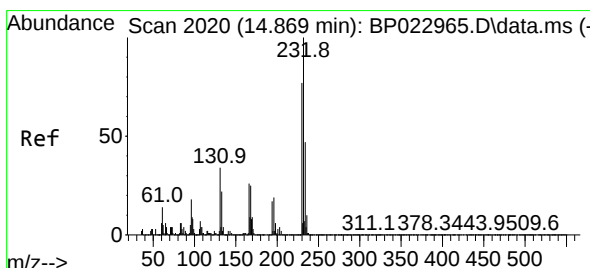
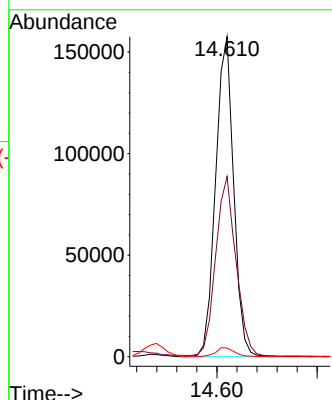
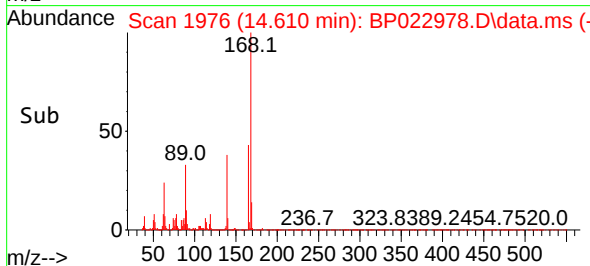
Instrument :
BNA_P
ClientSampleId :
SLCS817



Tgt Ion:165 Resp: 19602
Ion Ratio Lower Upper
165 100
63 56.3 41.3 61.9
182 2.7 2.5 3.7

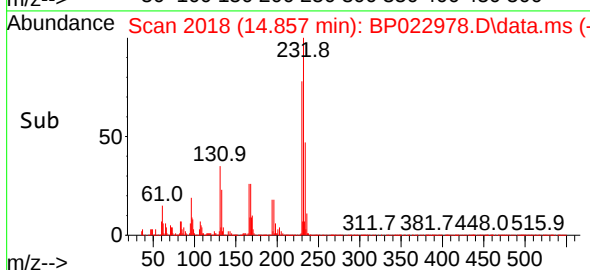
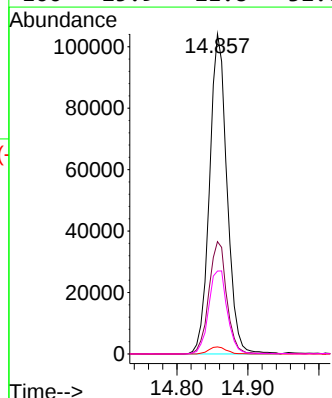
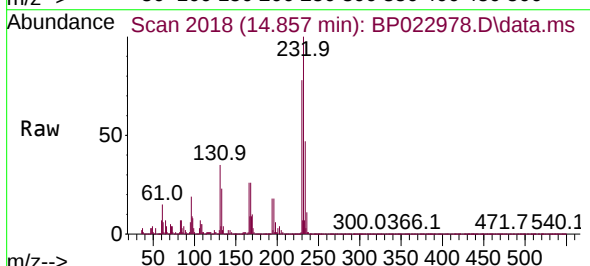
Manual Integrations
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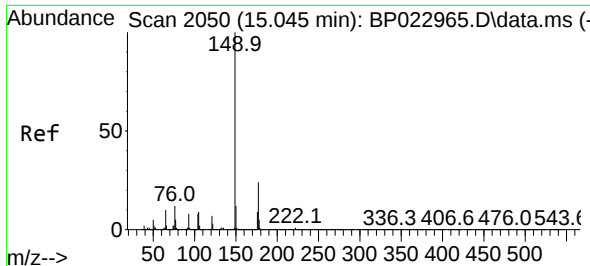
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 33.884 ng/ul
RT: 14.857 min Scan# 2018
Delta R.T. -0.018 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

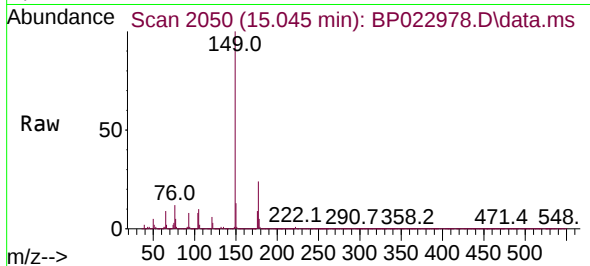
Tgt Ion:232 Resp: 178346
Ion Ratio Lower Upper
232 100
131 35.1 27.0 40.6
130 2.2 1.9 2.9
166 25.9 21.8 32.6





#59
Diethylphthalate
Concen: 35.262 ng/ul
RT: 15.045 min Scan# 2050
Delta R.T. -0.012 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

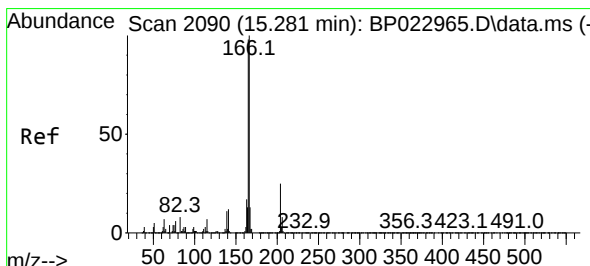
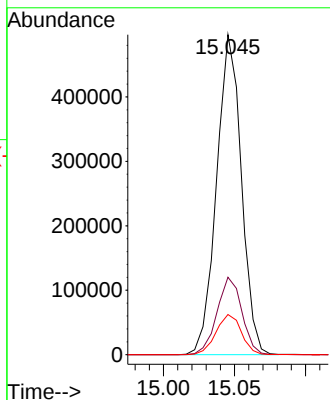
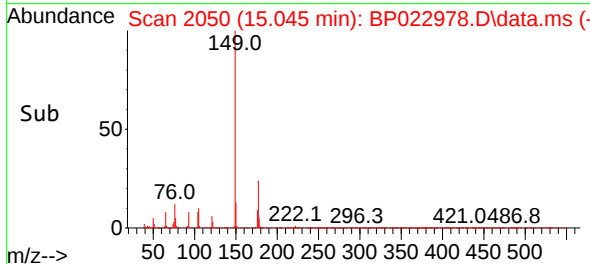
Instrument :
BNA_P
ClientSampleId :
SLCS817



Tgt Ion:149 Resp: 60225
Ion Ratio Lower Upper
149 100
177 24.2 19.7 29.5
150 12.6 9.8 14.6

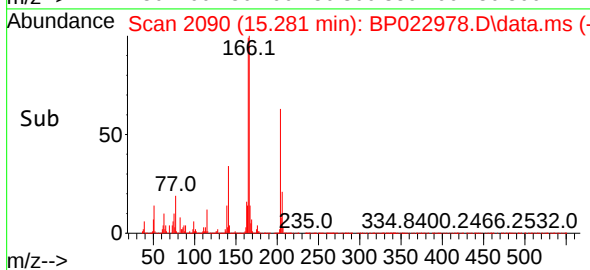
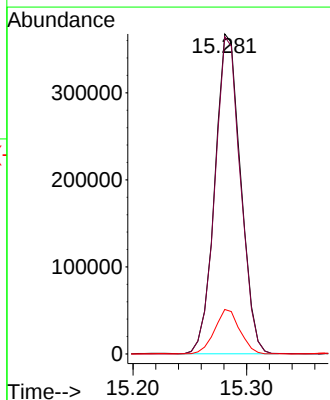
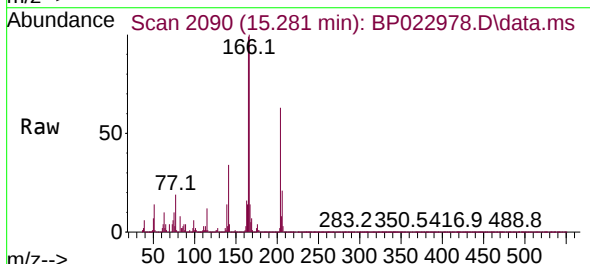
Manual Integrations
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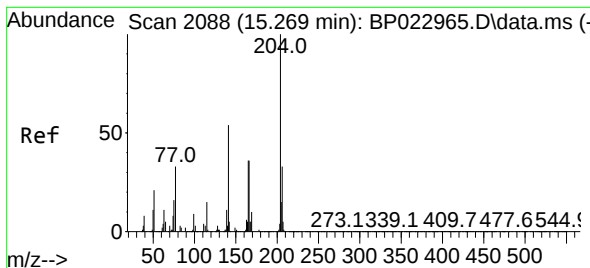
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#61
Fluorene
Concen: 34.152 ng/ul
RT: 15.281 min Scan# 2090
Delta R.T. -0.012 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

Tgt Ion:166 Resp: 579102
Ion Ratio Lower Upper
166 100
165 99.1 79.5 119.3
167 13.9 10.3 15.5





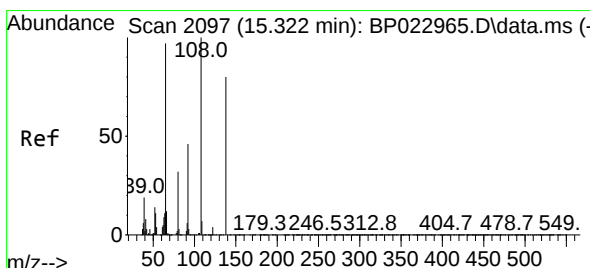
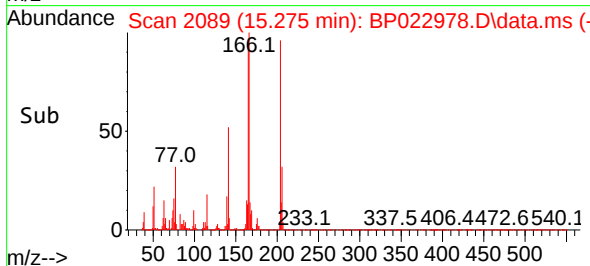
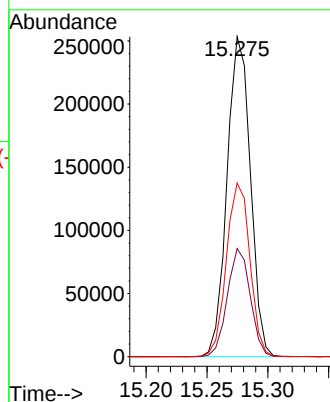
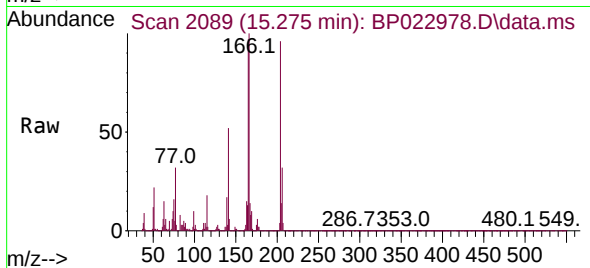
#62
4-Chlorophenyl-phenylether
Concen: 33.855 ng/ul
RT: 15.275 min Scan# 2089
Delta R.T. -0.006 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

Instrument :
BNA_P
ClientSampleId :
SLCS817

Tgt Ion:204 Resp: 338010
Ion Ratio Lower Upper
204 100
206 33.8 27.2 40.8
141 54.3 44.6 66.8

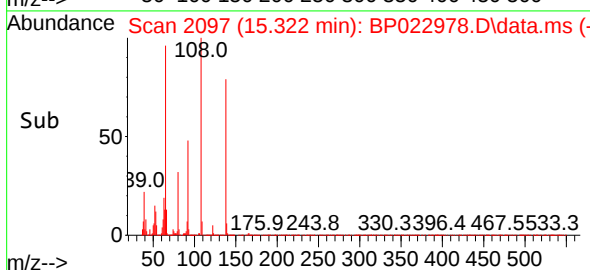
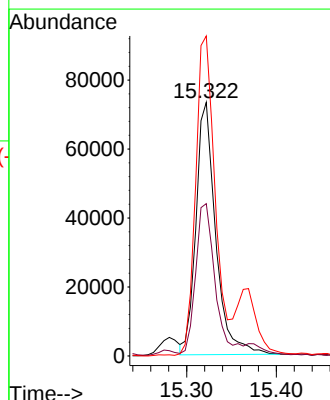
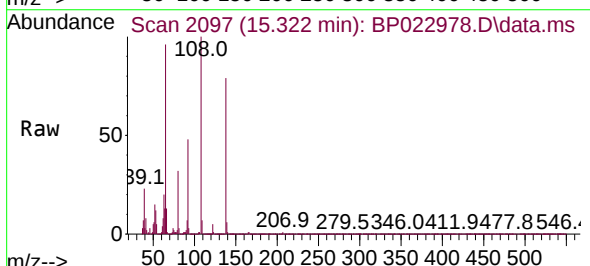
Manual Integrations
APPROVED

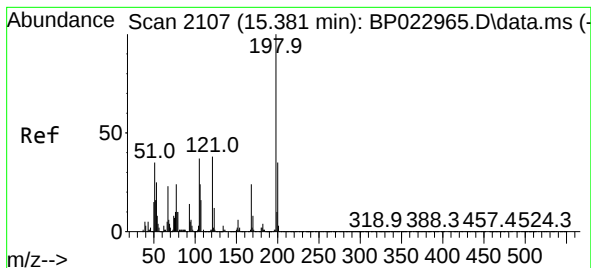
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#63
4-Nitroaniline
Concen: 41.524 ng/ul
RT: 15.322 min Scan# 2097
Delta R.T. 0.000 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

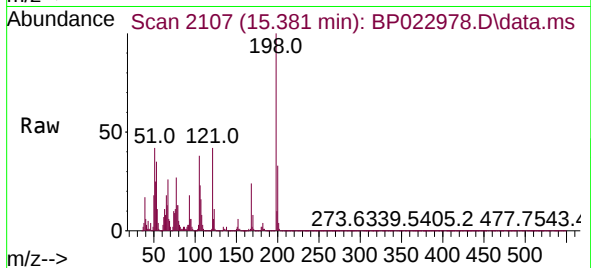
Tgt Ion:138 Resp: 111795
Ion Ratio Lower Upper
138 100
92 60.0 53.9 80.9
108 126.2 106.6 159.8





#66
4,6-Dinitro-2-methylphenol
Concen: 34.775 ng/ul
RT: 15.381 min Scan# 2107
Delta R.T. -0.006 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

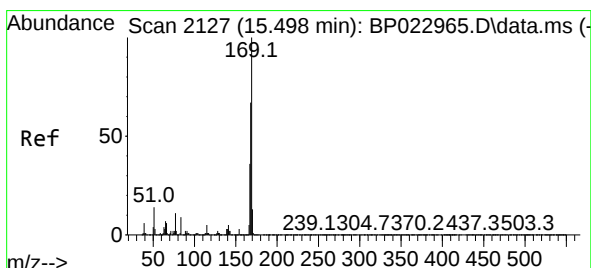
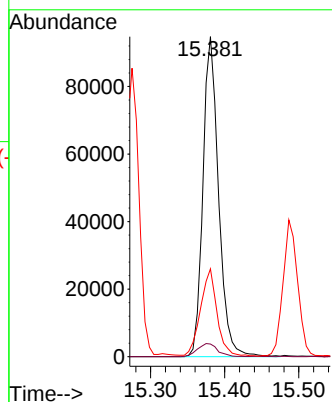
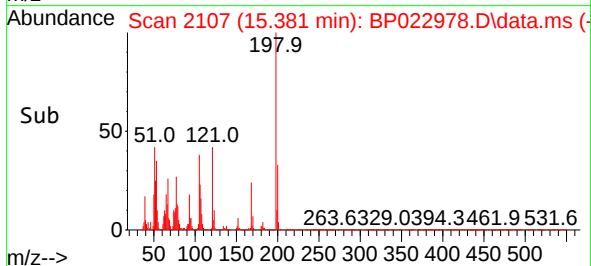
Instrument :
BNA_P
ClientSampleId :
SLCS817



Tgt Ion:198 Resp: 13892
Ion Ratio Lower Upper
198 100
182 3.9 3.8 5.8
77 27.5 20.0 30.0

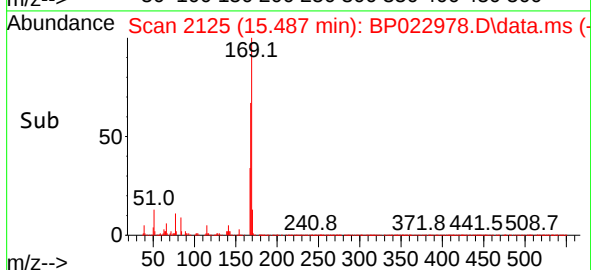
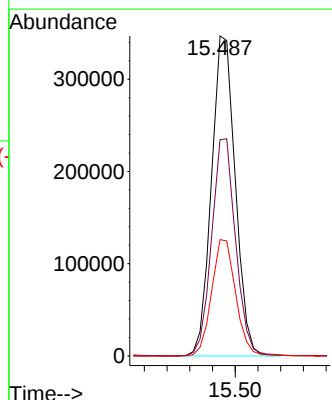
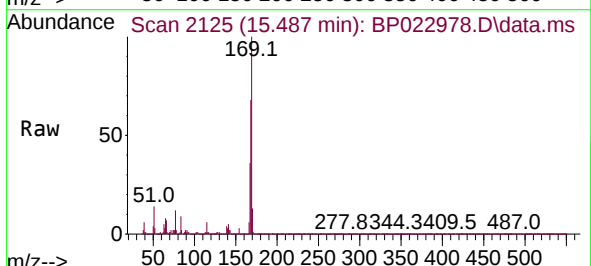
Manual Integrations
APPROVED

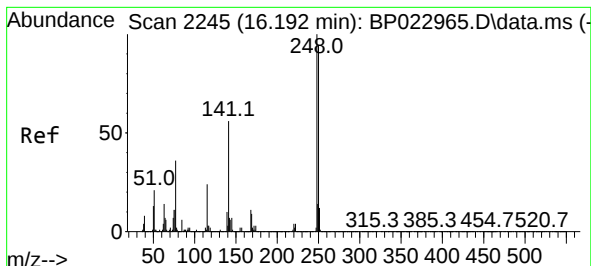
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#67
N-Nitrosodiphenylamine
Concen: 35.006 ng/ul
RT: 15.487 min Scan# 2125
Delta R.T. -0.018 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

Tgt Ion:169 Resp: 504970
Ion Ratio Lower Upper
169 100
168 67.6 53.4 80.0
167 36.3 29.4 44.2





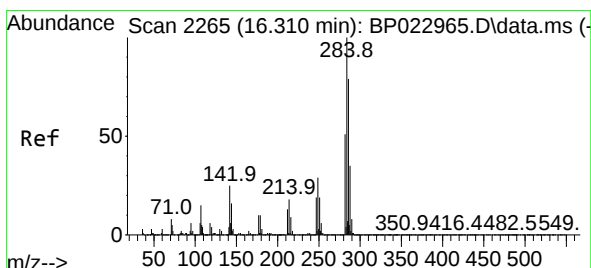
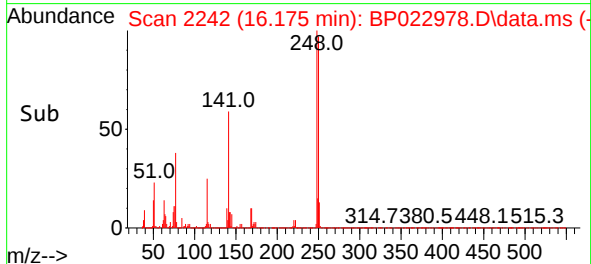
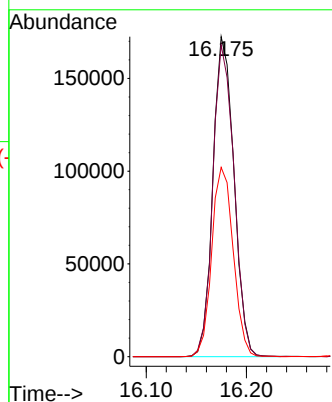
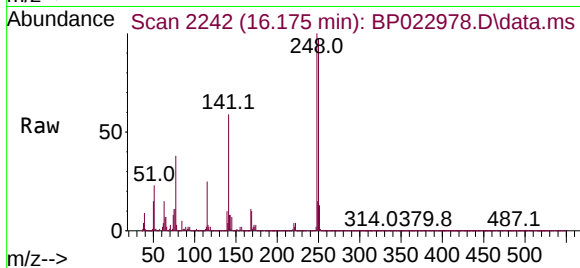
#68
4-Bromophenyl-phenylether
Concen: 35.524 ng/ul
RT: 16.175 min Scan# 211
Delta R.T. -0.018 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

Instrument :
BNA_P
ClientSampleId :
SLCS817

Tgt Ion:248 Resp: 251128
Ion Ratio Lower Upper
248 100
250 97.4 77.1 115.7
141 59.1 50.7 76.1

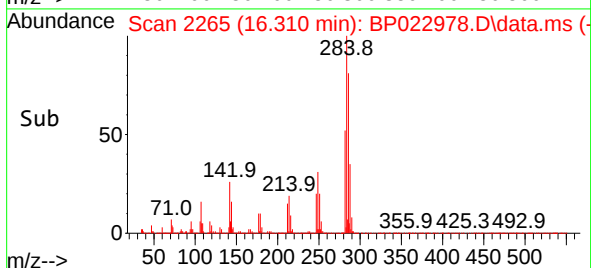
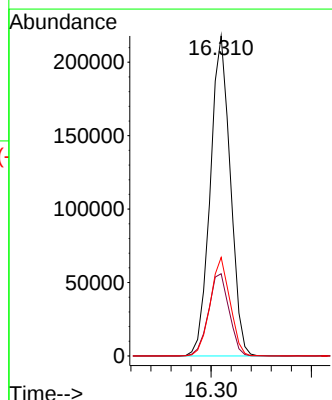
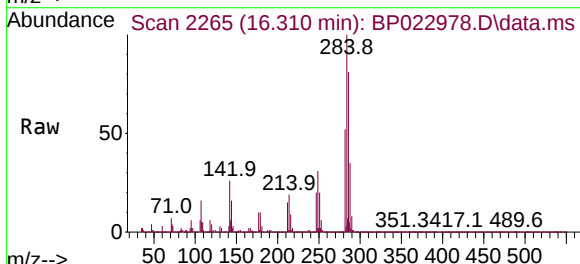
Manual Integrations
APPROVED

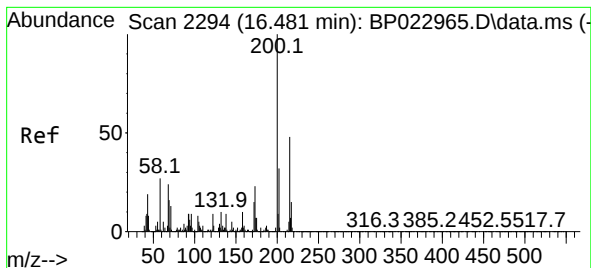
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#69
Hexachlorobenzene
Concen: 34.078 ng/ul
RT: 16.310 min Scan# 2265
Delta R.T. -0.006 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

Tgt Ion:284 Resp: 303271
Ion Ratio Lower Upper
284 100
142 25.7 21.5 32.3
249 30.8 25.6 38.4





#70

Atrazine

Concen: 25.614 ng/ul

RT: 16.469 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP022978.D

Acq: 09 Nov 2024 22:39

Instrument :

BNA_P

ClientSampleId :

SLCS817

Tgt Ion:200 Resp: 17860

Ion Ratio Lower Upper

200 100

173 24.3 18.6 27.8

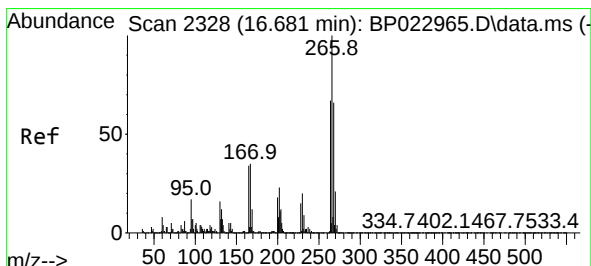
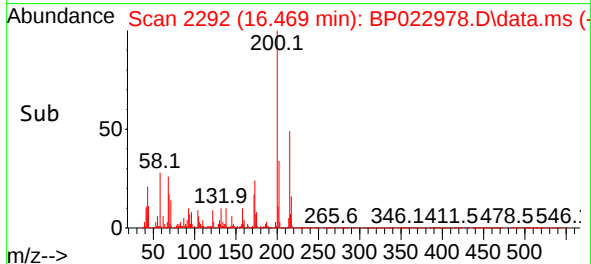
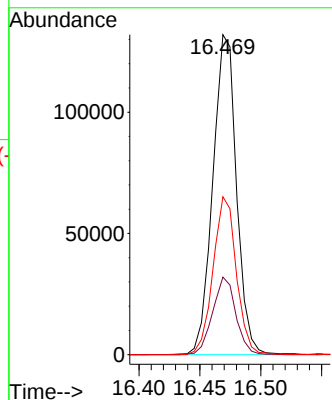
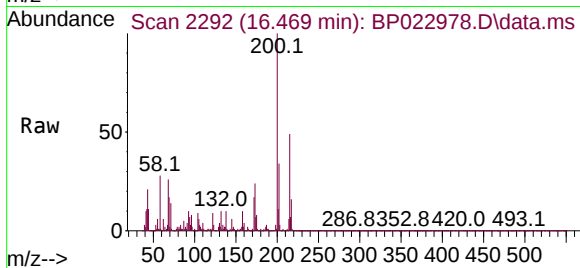
215 49.4 38.3 57.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#71

Pentachlorophenol

Concen: 31.741 ng/ul

RT: 16.681 min Scan# 2328

Delta R.T. -0.006 min

Lab File: BP022978.D

Acq: 09 Nov 2024 22:39

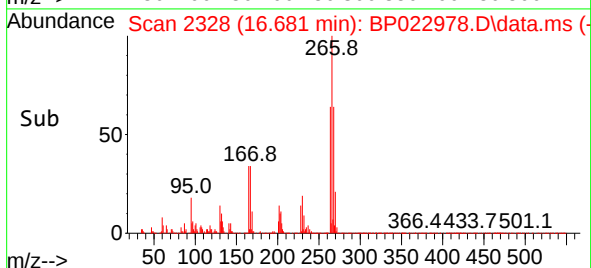
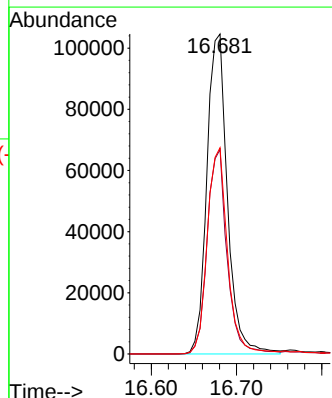
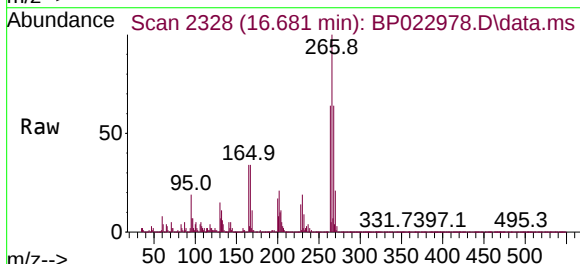
Tgt Ion:266 Resp: 175372

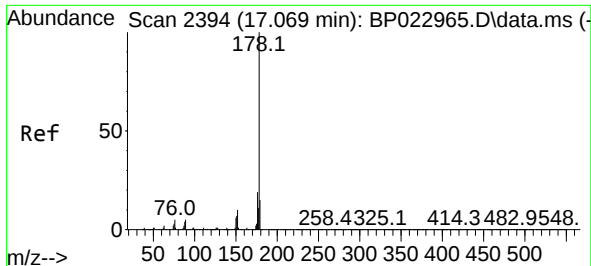
Ion Ratio Lower Upper

266 100

264 63.9 50.7 76.1

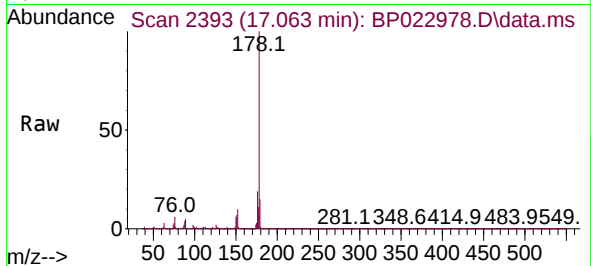
268 64.4 51.9 77.9





#72
Phenanthrene
Concen: 34.787 ng/ul
RT: 17.063 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

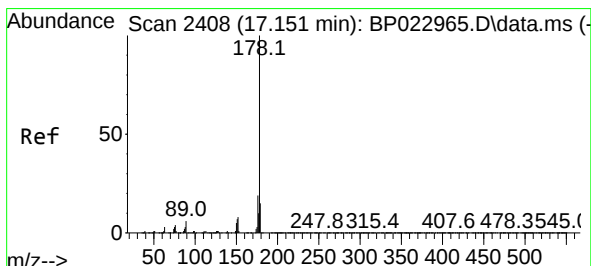
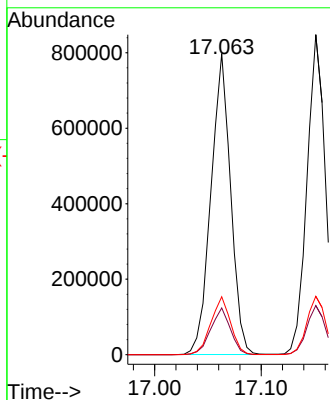
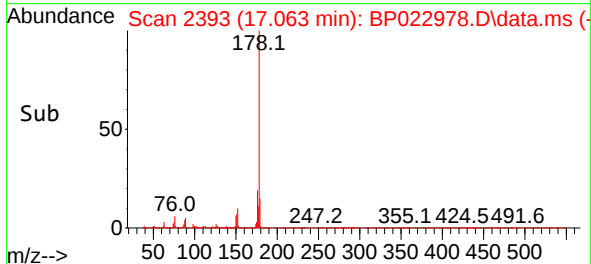
Instrument :
BNA_P
ClientSampleId :
SLCS817



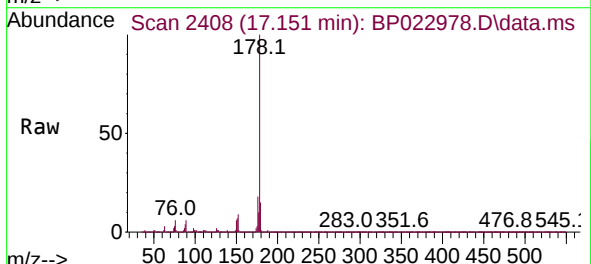
Tgt Ion:178 Resp: 1025350
Ion Ratio Lower Upper
178 100
179 15.5 12.7 19.1
176 19.2 15.4 23.2

Manual Integrations
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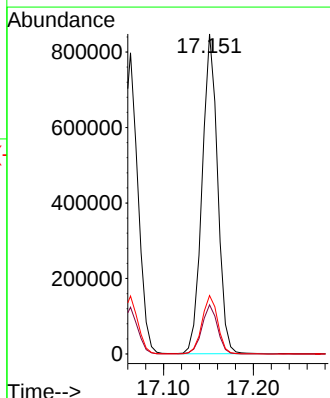
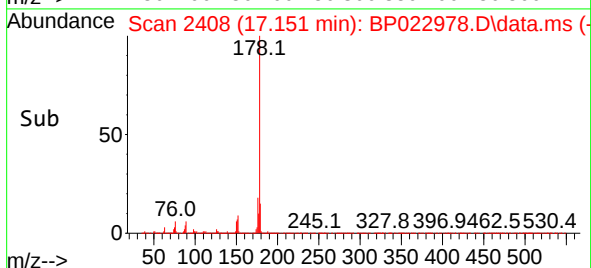
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024

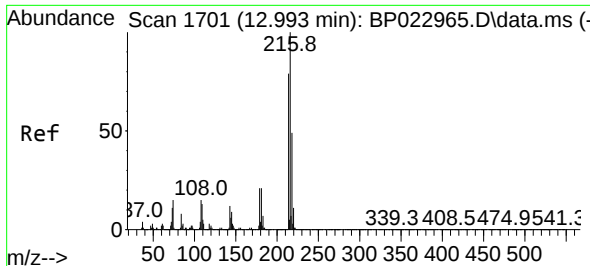


#74
Anthracene
Concen: 34.241 ng/ul
RT: 17.151 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39



Tgt Ion:178 Resp: 1014725
Ion Ratio Lower Upper
178 100
179 15.3 12.4 18.6
176 18.3 14.5 21.7





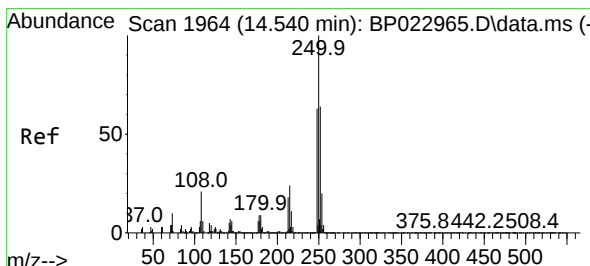
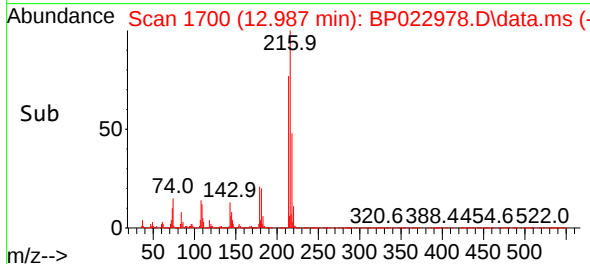
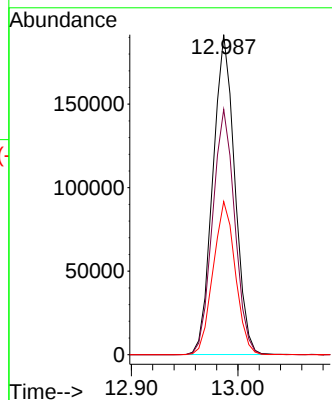
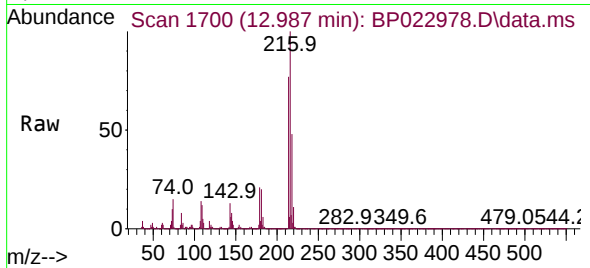
#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.286 ng/uL
RT: 12.987 min Scan# 1700
Delta R.T. -0.012 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

Instrument :
BNA_P
ClientSampleId :
SLCS817

Tgt Ion:216 Resp: 27435
Ion Ratio Lower Upper
216 100
214 76.7 60.2 90.2
218 47.8 38.1 57.1

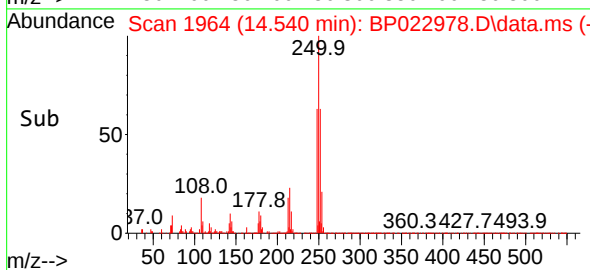
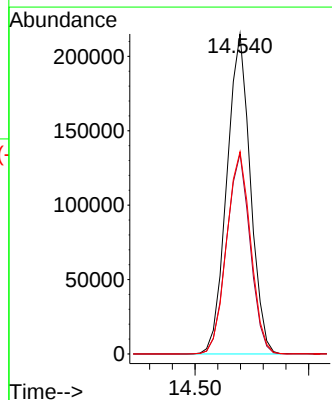
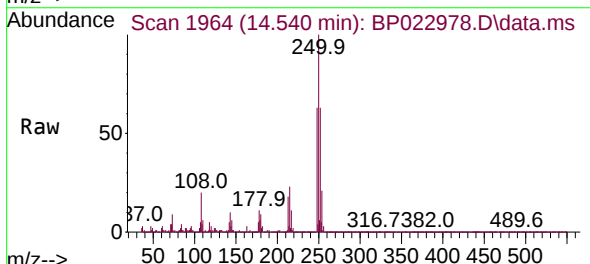
Manual Integrations
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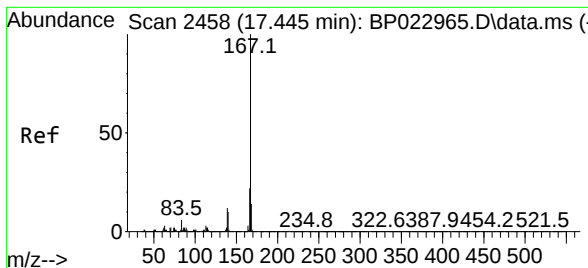
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#76
Pentachlorobenzene
Concen: 32.789 ng/uL
RT: 14.540 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

Tgt Ion:250 Resp: 308592
Ion Ratio Lower Upper
250 100
248 62.6 52.2 78.2
252 63.2 50.1 75.1





#77

Carbazole

Concen: 34.347 ng/ul

RT: 17.445 min Scan# 2458

Delta R.T. 0.000 min

Lab File: BP022978.D

Acq: 09 Nov 2024 22:39

Instrument :

BNA_P

ClientSampleId :

SLCS817

Tgt Ion:167 Resp: 888039

Ion Ratio Lower Upper

167 100

166 21.6 17.5 26.3

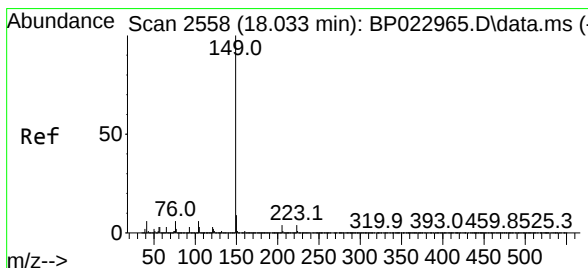
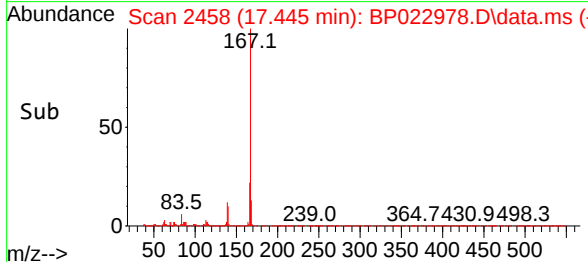
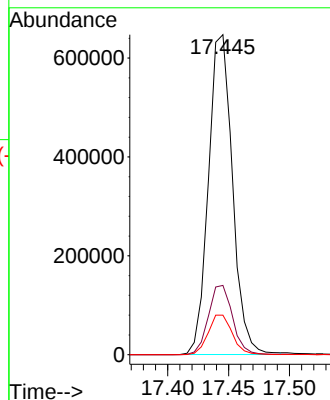
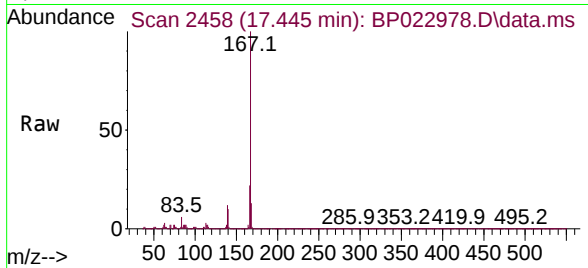
139 12.4 9.6 14.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#78

Di-n-butylphthalate

Concen: 36.334 ng/ul

RT: 18.028 min Scan# 2557

Delta R.T. -0.006 min

Lab File: BP022978.D

Acq: 09 Nov 2024 22:39

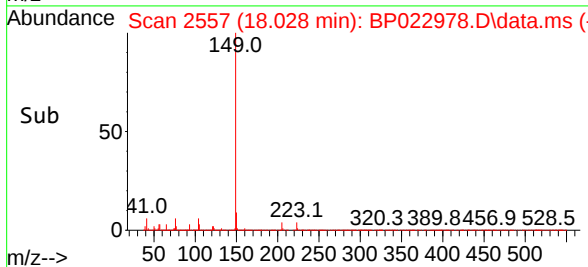
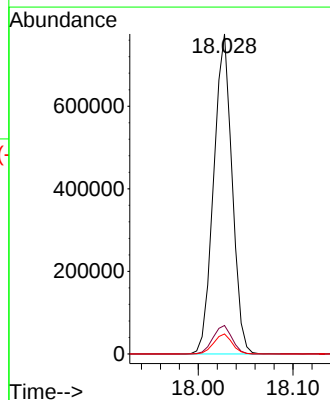
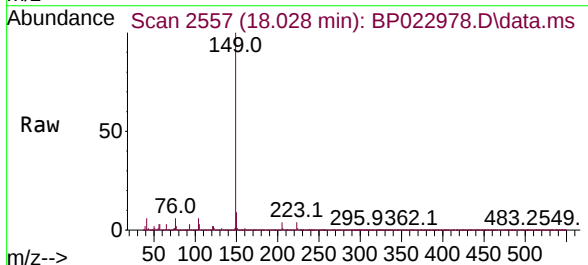
Tgt Ion:149 Resp: 1042463

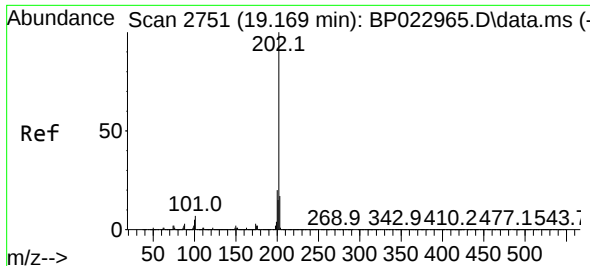
Ion Ratio Lower Upper

149 100

150 8.9 7.2 10.8

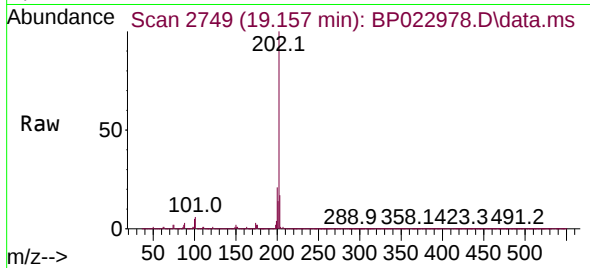
104 6.2 5.0 7.4





#80
Fluoranthene
Concen: 36.909 ng/u1
RT: 19.157 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

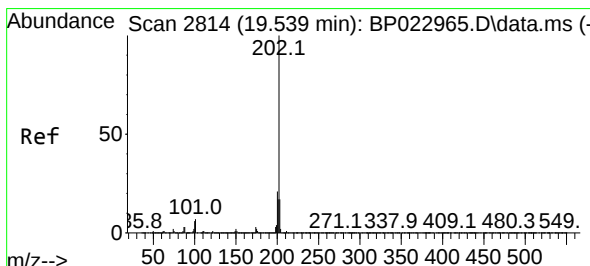
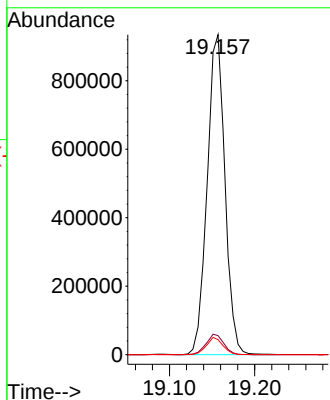
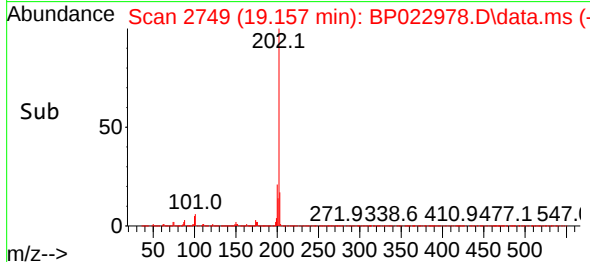
Instrument :
BNA_P
ClientSampleId :
SLCS817



Tgt Ion:202 Resp: 135396
Ion Ratio Lower Upper
202 100
101 6.0 5.2 7.8
100 4.7 4.1 6.1

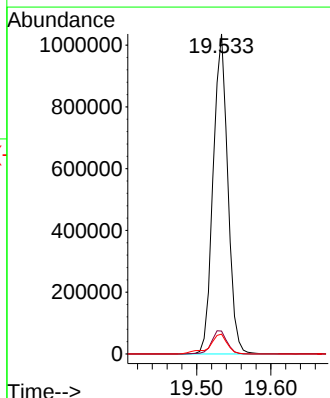
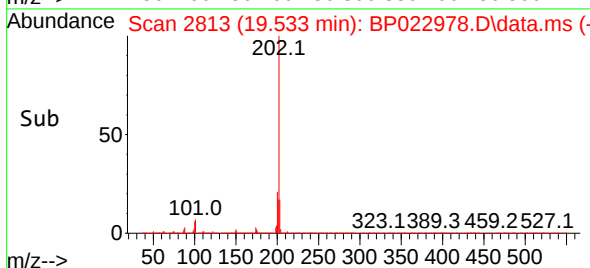
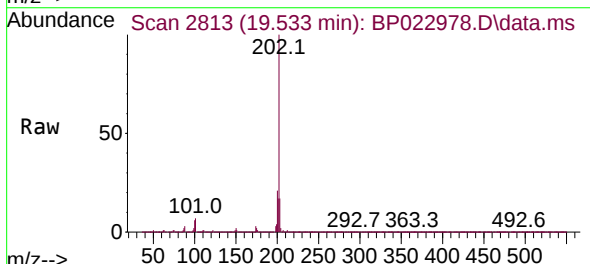
Manual Integrations
APPROVED

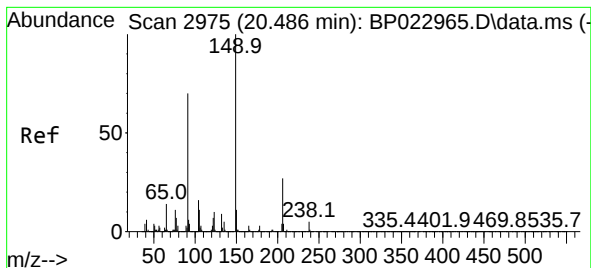
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#82
Pyrene
Concen: 36.073 ng/u1
RT: 19.533 min Scan# 2813
Delta R.T. -0.006 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

Tgt Ion:202 Resp: 1421575
Ion Ratio Lower Upper
202 100
101 7.1 6.2 9.2
100 6.2 4.9 7.3





#83

Butylbenzylphthalate

Concen: 38.326 ng/ul

RT: 20.486 min Scan# 2975

Delta R.T. -0.006 min

Lab File: BP022978.D

Acq: 09 Nov 2024 22:39

Instrument :

BNA_P

ClientSampleId :

SLCS817

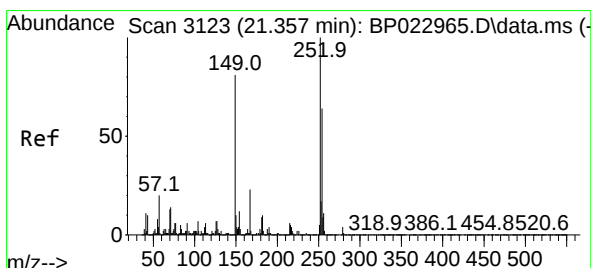
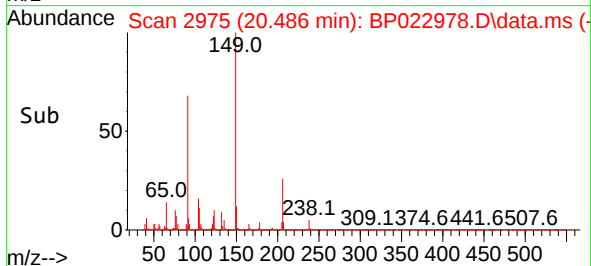
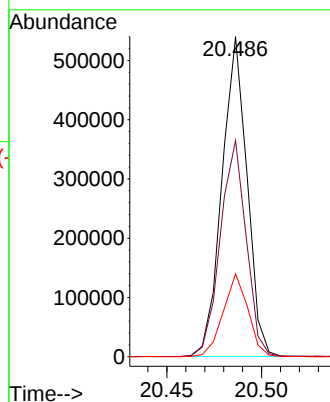
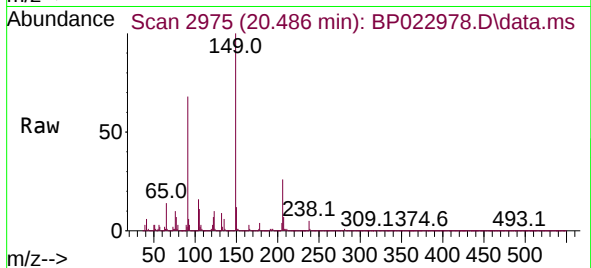
Tgt Ion:	149	Resp:	49727
Ion Ratio	Lower	Upper	
149	100		
91	67.5	55.6	83.4
206	25.9	20.2	30.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#84

3,3'-Dichlorobenzidine

Concen: 34.102 ng/ul

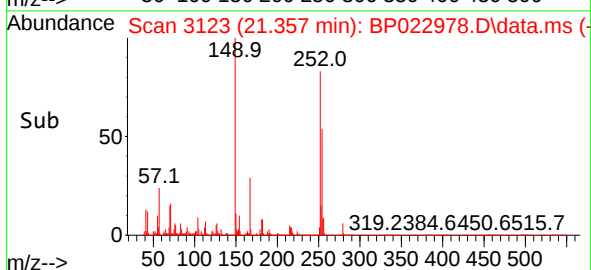
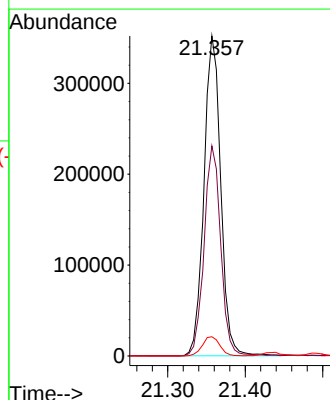
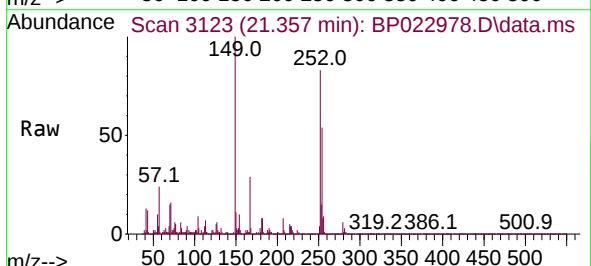
RT: 21.357 min Scan# 3123

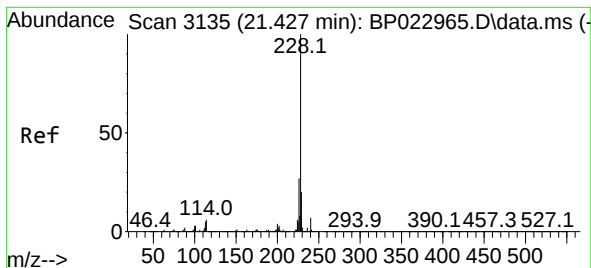
Delta R.T. -0.006 min

Lab File: BP022978.D

Acq: 09 Nov 2024 22:39

Tgt Ion:	252	Resp:	529175
Ion Ratio	Lower	Upper	
252	100		
254	65.7	52.0	78.0
126	6.0	5.0	7.6





#85

Benzo(a)anthracene

Concen: 35.834 ng/ul

RT: 21.433 min Scan# 3135

Delta R.T. -0.006 min

Lab File: BP022978.D

Acq: 09 Nov 2024 22:39

Instrument :

BNA_P

ClientSampleId :

SLCS817

Tgt Ion:228 Resp: 151262

Ion Ratio Lower Upper

228 100

229 19.8 15.5 23.3

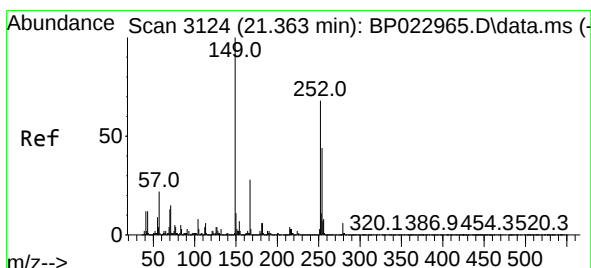
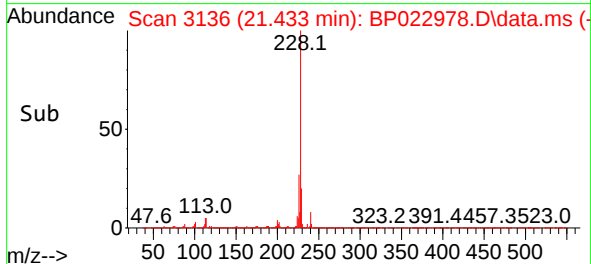
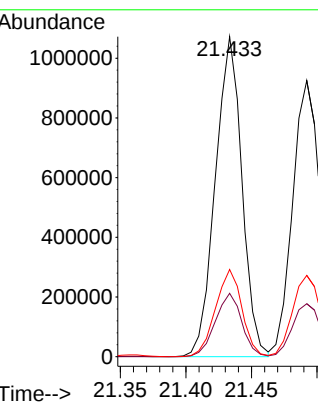
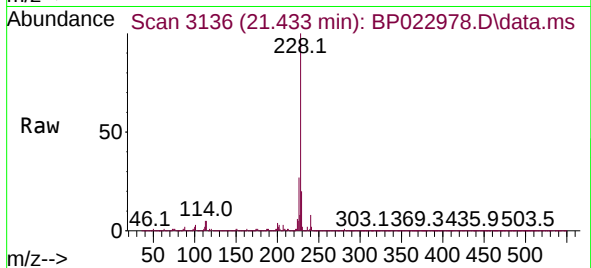
226 27.2 21.9 32.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 37.788 ng/ul

RT: 21.363 min Scan# 3124

Delta R.T. -0.006 min

Lab File: BP022978.D

Acq: 09 Nov 2024 22:39

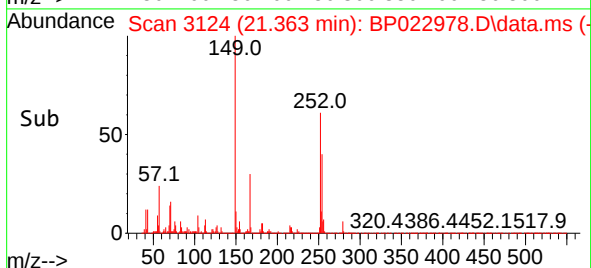
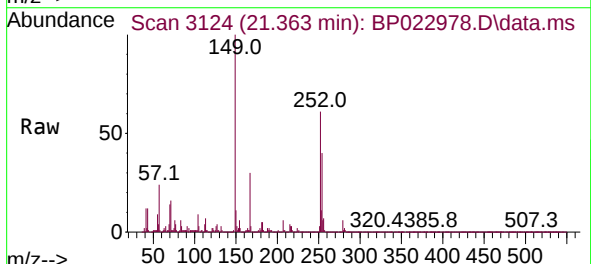
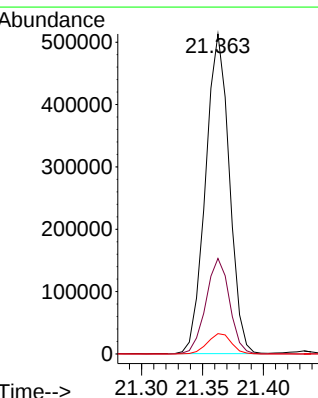
Tgt Ion:149 Resp: 696735

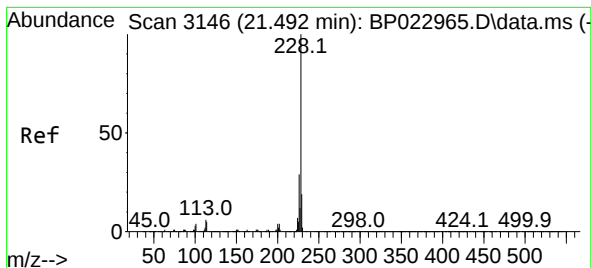
Ion Ratio Lower Upper

149 100

167 29.9 24.5 36.7

279 6.4 5.5 8.3





#87

Chrysene

Concen: 34.617 ng/ul

RT: 21.492 min Scan# 3146

Delta R.T. -0.006 min

Lab File: BP022978.D

Acq: 09 Nov 2024 22:39

Instrument :

BNA_P

ClientSampleId :

SLCS817

Tgt Ion:228 Resp: 137496

Ion Ratio Lower Upper

228 100

226 29.4 24.2 36.2

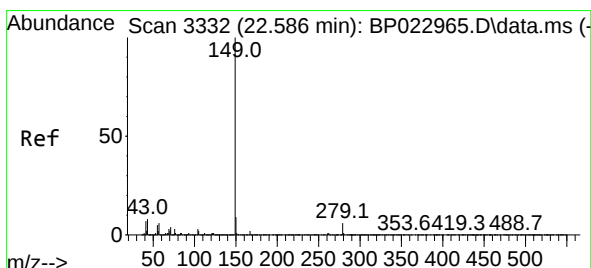
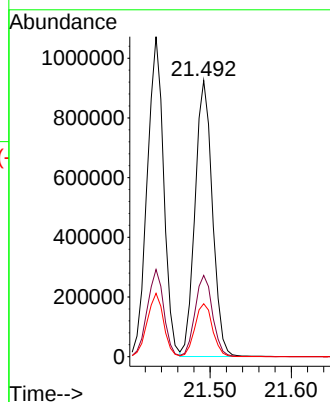
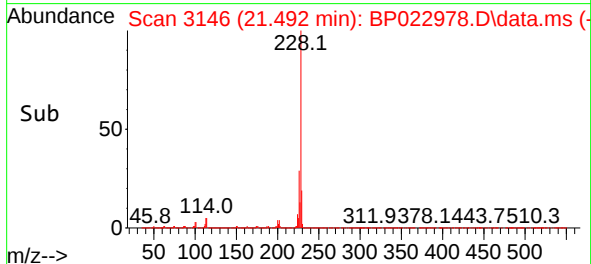
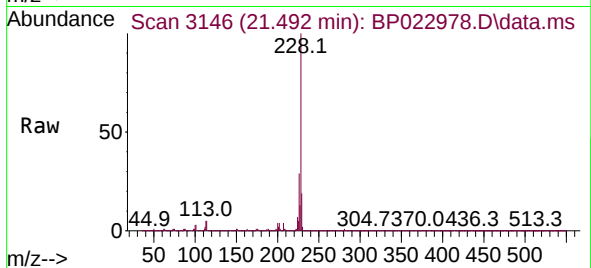
229 19.2 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#89

Di-n-octyl phthalate

Concen: 35.867 ng/ul

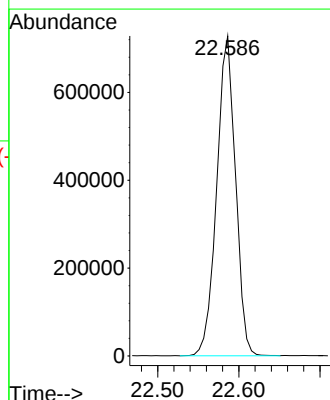
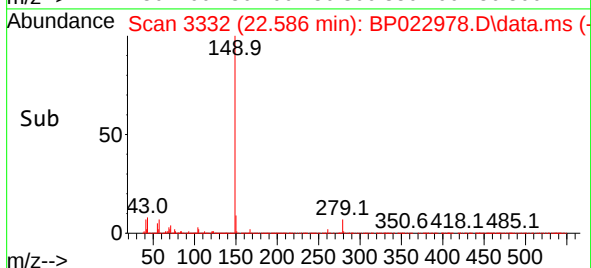
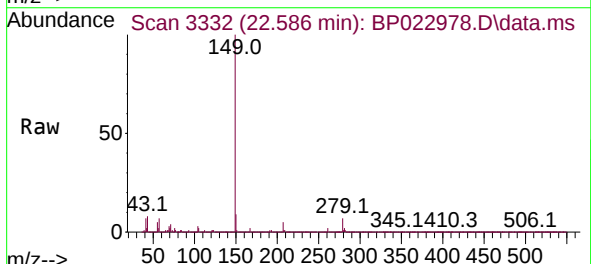
RT: 22.586 min Scan# 3332

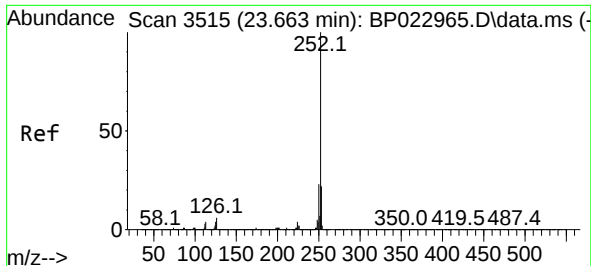
Delta R.T. -0.006 min

Lab File: BP022978.D

Acq: 09 Nov 2024 22:39

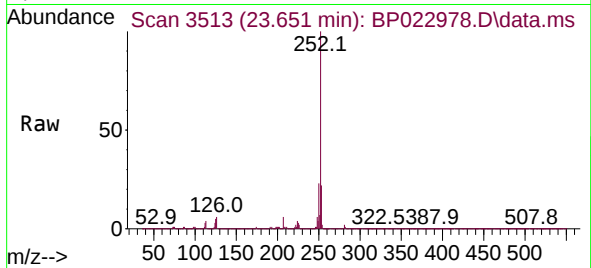
Tgt Ion:149 Resp: 1171816





#90
Benzo(b)fluoranthene
Concen: 35.984 ng/ul
RT: 23.651 min Scan# 3515
Delta R.T. -0.023 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39

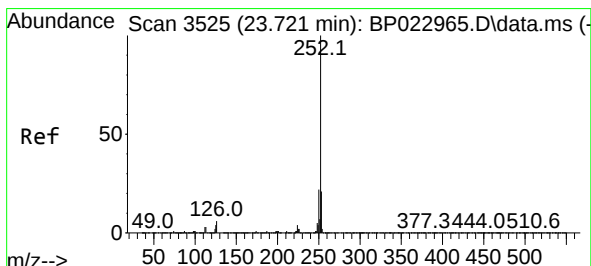
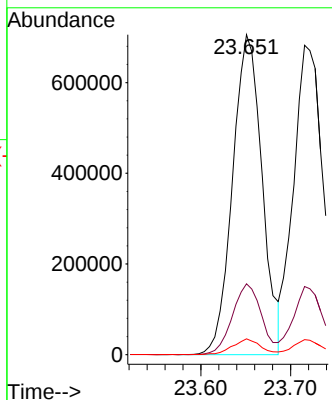
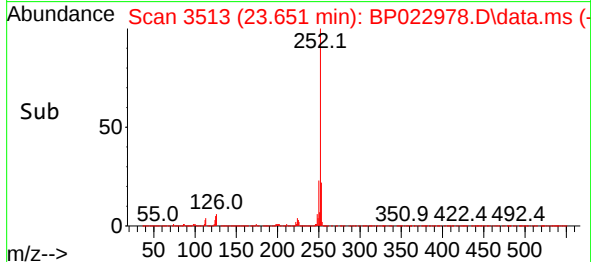
Instrument :
BNA_P
ClientSampleId :
SLCS817



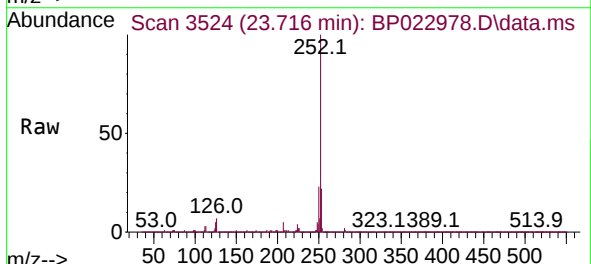
Tgt Ion:252 Resp: 161291
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 5.0 3.7 5.5

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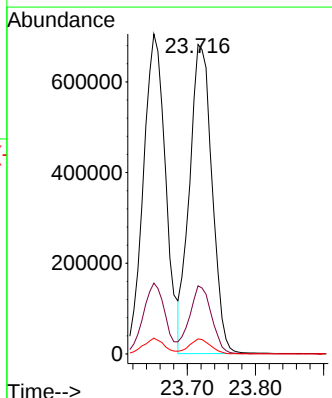
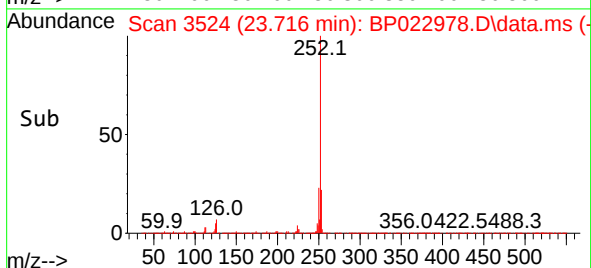
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024

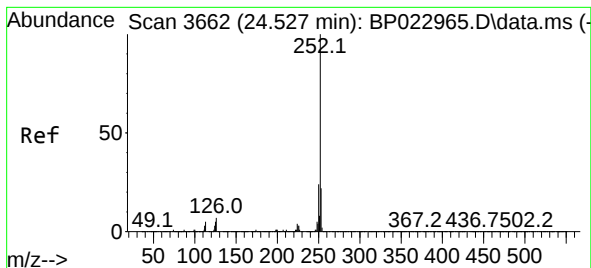


#91
Benzo(k)fluoranthene
Concen: 35.377 ng/ul
RT: 23.716 min Scan# 3524
Delta R.T. -0.023 min
Lab File: BP022978.D
Acq: 09 Nov 2024 22:39



Tgt Ion:252 Resp: 1561030
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 4.9 3.0 4.4#





#93

Benzo(a)pyrene

Concen: 35.530 ng/ul

RT: 24.521 min Scan# 30

Delta R.T. -0.018 min

Lab File: BP022978.D

Acq: 09 Nov 2024 22:39

Instrument :

BNA_P

ClientSampleId :

SLCS817

Tgt Ion:252 Resp: 143966

Ion Ratio Lower Upper

252 100

253 21.8 17.6 26.4

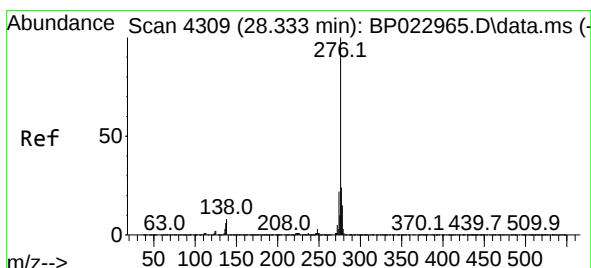
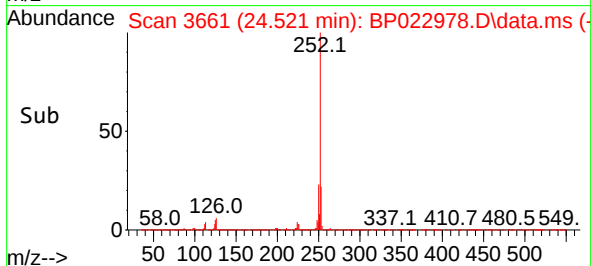
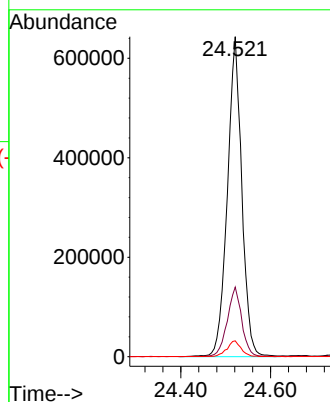
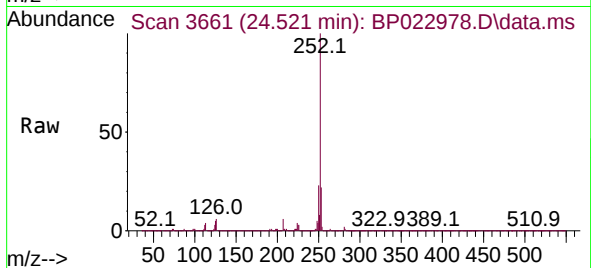
125 4.9 4.2 6.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 33.764 ng/ul

RT: 28.309 min Scan# 4305

Delta R.T. -0.035 min

Lab File: BP022978.D

Acq: 09 Nov 2024 22:39

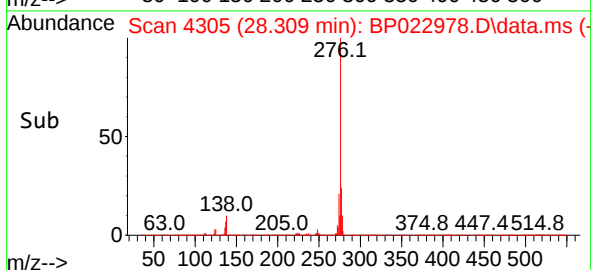
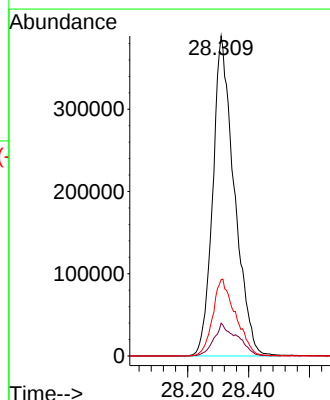
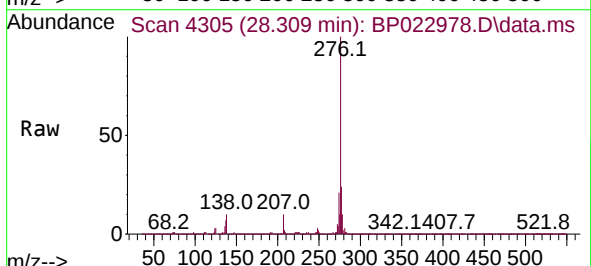
Tgt Ion:276 Resp: 1906058

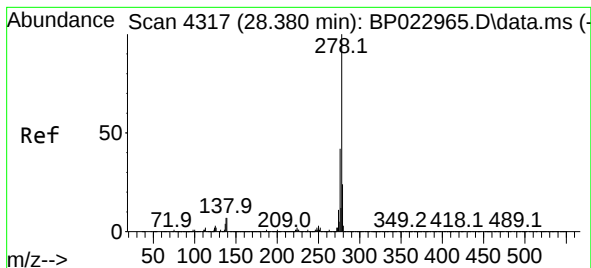
Ion Ratio Lower Upper

276 100

138 10.3 7.0 10.4

277 23.9 19.8 29.8





#95

Dibenzo(a,h)anthracene

Concen: 33.548 ng/ul

RT: 28.368 min Scan# 41

Delta R.T. -0.035 min

Lab File: BP022978.D

Acq: 09 Nov 2024 22:39

Instrument :

BNA_P

ClientSampleId :

SLCS817

Tgt Ion:278 Resp: 1537719

Ion Ratio Lower Upper

278 100

139 7.0 5.4 8.0

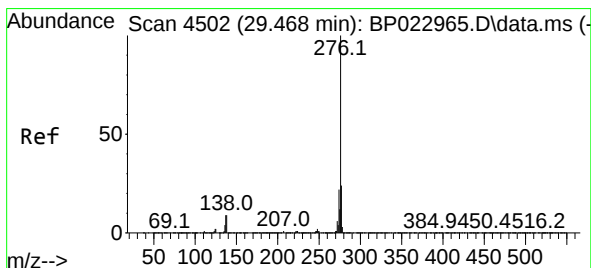
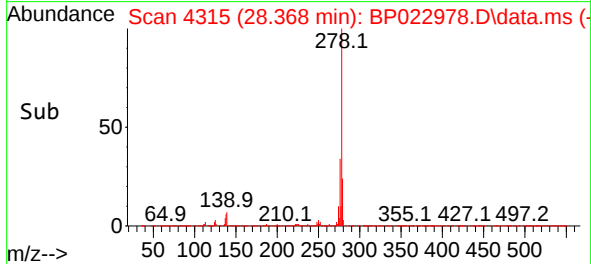
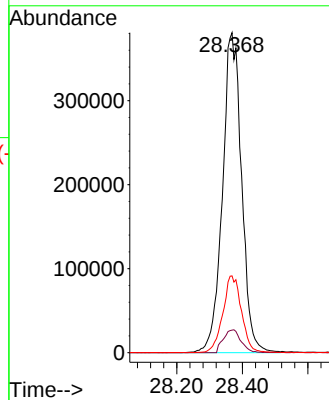
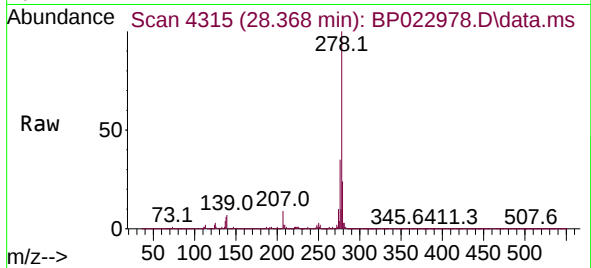
279 24.0 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#96

Benzo(g,h,i)perylene

Concen: 34.032 ng/ul m

RT: 29.445 min Scan# 4498

Delta R.T. -0.035 min

Lab File: BP022978.D

Acq: 09 Nov 2024 22:39

Tgt Ion:276 Resp: 1459264

Ion Ratio Lower Upper

276 100

138 8.6 7.1 10.7

277 22.9 19.4 29.2

