

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110924\
 Data File : BP022964.D
 Acq On : 09 Nov 2024 13:11
 Operator : RC/JU
 Sample : PB164778BS
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS778

Manual Integrations
 APPROVED

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

Quant Time: Nov 09 23:05:14 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.593	152	67187	20.000	ng/u1	0.00
20) Naphthalene-d8	10.346	136	268369	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.222	164	224906	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.016	188	564311	20.000	ng/u1	-0.02
79) Chrysene-d12	21.451	240	608798	20.000	ng/u1	0.00
88) Perylene-d12	24.657	264	711502	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	8266	5.914	ng/uL	0.00
4) Pyridine-d5	3.558	84	130772	31.490	ng/u1	0.00
7) Phenol-d5	6.793	99	186525	37.550	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.940	67	95463	32.711	ng/u1	0.00
11) 2-Chlorophenol-d4	7.140	132	137711	37.854	ng/u1	0.00
15) 4-Methylphenol-d8	8.304	113	154044	37.685	ng/u1	0.00
21) Nitrobenzene-d5	8.734	128	65925	35.286	ng/u1	0.00
24) 2-Nitrophenol-d4	9.446	143	80991	36.362	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.987	165	178716	38.314	ng/u1	0.00
31) 4-Chloroaniline-d4	10.487	131	179776	32.306	ng/u1	-0.01
46) Dimethylphthalate-d6	13.622	166	562805	34.720	ng/u1	0.00
49) Acenaphthylene-d8	13.904	160	589815	34.872	ng/u1	0.00
54) 4-Nitrophenol-d4	14.463	143	86497	35.508	ng/u1	0.00
60) Fluorene-d10	15.222	176	492716	34.670	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.369	200	123396	36.502	ng/u1	0.00
73) Anthracene-d10	17.122	188	844499	35.344	ng/u1	0.00
81) Pyrene-d10	19.498	212	1083019	38.622	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.451	264	1252171	36.946	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.175	88	18077	11.193	ng/uL	97
5) Pyridine	3.575	79	128280	30.758	ng/u1	95
6) Benzaldehyde	6.763	77	10453	3.657	ng/u1	96
8) Phenol	6.822	94	190074	36.643	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.034	93	128513	32.970	ng/u1	94
12) 2-Chlorophenol	7.169	128	137017	36.277	ng/u1	98
13) 2-Methylphenol	8.040	108	138042	35.652	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.104	45	143454	32.510	ng/u1	95
16) Acetophenone	8.404	105	223897	32.596	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.387	70	119089	34.722	ng/u1	97
18) 4-Methylphenol	8.363	108	153392	35.867	ng/u1	98
19) Hexachloroethane	8.646	117	58736	32.155	ng/u1	95
22) Nitrobenzene	8.775	77	176732	32.967	ng/u1	98
23) Isophorone	9.299	82	332250	34.661	ng/u1	99
25) 2-Nitrophenol	9.475	139	82784	35.213	ng/u1	92
26) 2,4-Dimethylphenol	9.546	107	173312	34.139	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.763	93	178125	33.772	ng/u1	98
29) 2,4-Dichlorophenol	10.016	162	169612	36.711	ng/u1	97
30) Naphthalene	10.393	128	430789	33.041	ng/u1	99
32) 4-Chloroaniline	10.510	127	93695	17.379	ng/u1	98
33) Hexachlorobutadiene	10.669	225	127180	30.422	ng/u1	95
34) Caprolactam	11.304	113	50951m	37.075	ng/u1	
35) 4-Chloro-3-methylphenol	11.651	107	180924	36.400	ng/u1	99
36) 2-Methylnaphthalene	12.004	142	326879	33.209	ng/u1	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.222	142	325404	32.339	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.375	216	245818	32.375	ng/ul	97
40) Hexachlorocyclopentadiene	12.351	237	112652	28.247	ng/ul	96
41) 2,4,6-Trichlorophenol	12.628	196	165395	35.773	ng/ul	96
42) 2,4,5-Trichlorophenol	12.716	196	183469	36.809	ng/ul	97
43) 1,1'-Biphenyl	13.022	154	485878	33.715	ng/ul	99
44) 2-Chloronaphthalene	13.069	162	389458	33.059	ng/ul	100
45) 2-Nitroaniline	13.292	65	118984	35.970	ng/ul#	88
47) Dimethylphthalate	13.663	163	546466	34.184	ng/ul	99
48) 2,6-Dinitrotoluene	13.798	165	111639	35.902	ng/ul	93
50) Acenaphthylene	13.939	152	584716	34.200	ng/ul	99
51) 3-Nitroaniline	14.134	138	93878	35.051	ng/ul	97
52) Acenaphthene	14.281	153	422673	34.053	ng/ul	98
53) 2,4-Dinitrophenol	14.357	184	79128	35.863	ng/ul	93
55) 4-Nitrophenol	14.481	109	94836	33.275	ng/ul	94
56) Dibenzofuran	14.622	168	626649	32.676	ng/ul	97
57) 2,4-Dinitrotoluene	14.616	165	174912	35.293	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.863	232	170109	34.914	ng/ul#	97
59) Diethylphthalate	15.051	149	538949	34.089	ng/ul	97
61) Fluorene	15.286	166	523778	33.370	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.281	204	306326	33.144	ng/ul	98
63) 4-Nitroaniline	15.328	138	108908	43.699	ng/ul	92
66) 4,6-Dinitro-2-methylph...	15.381	198	127476	35.301	ng/ul	99
67) N-Nitrosodiphenylamine	15.498	169	452018	34.665	ng/ul	99
68) 4-Bromophenyl-phenylether	16.181	248	212763	33.295	ng/ul	98
69) Hexachlorobenzene	16.310	284	272225	33.840	ng/ul	98
70) Atrazine	16.475	200	206965	32.835	ng/ul	100
71) Pentachlorophenol	16.675	266	168495	33.736	ng/ul	97
72) Phenanthrene	17.069	178	899977	33.778	ng/ul	99
74) Anthracene	17.157	178	913896	34.116	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.992	216	248372	33.336	ng/uL	98
76) Pentachlorobenzene	14.545	250	280459	32.967	ng/uL	98
77) Carbazole	17.445	167	804908	34.440	ng/ul	99
78) Di-n-butylphthalate	18.028	149	926867	35.738	ng/ul	99
80) Fluoranthene	19.151	202	1210710	37.477	ng/ul	99
82) Pyrene	19.533	202	1254005	36.133	ng/ul	99
83) Butylbenzylphthalate	20.480	149	441744	38.661	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.351	252	467213	34.189	ng/ul	99
85) Benzo(a)anthracene	21.433	228	1300294	34.978	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.357	149	627814	38.665	ng/ul	98
87) Chrysene	21.492	228	1230082	35.167	ng/ul	99
89) Di-n-octyl phthalate	22.580	149	1039523	36.012	ng/ul	100
90) Benzo(b)fluoranthene	23.657	252	1405948	35.502	ng/ul	100
91) Benzo(k)fluoranthene	23.727	252	1399612	35.901	ng/ul	99
93) Benzo(a)pyrene	24.521	252	1281538	35.798	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.309	276	1723861	34.562	ng/ul	99
95) Dibenzo(a,h)anthracene	28.374	278	1398056	34.522	ng/ul	99
96) Benzo(g,h,i)perylene	29.462	276	1332512m	35.174	ng/ul	

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

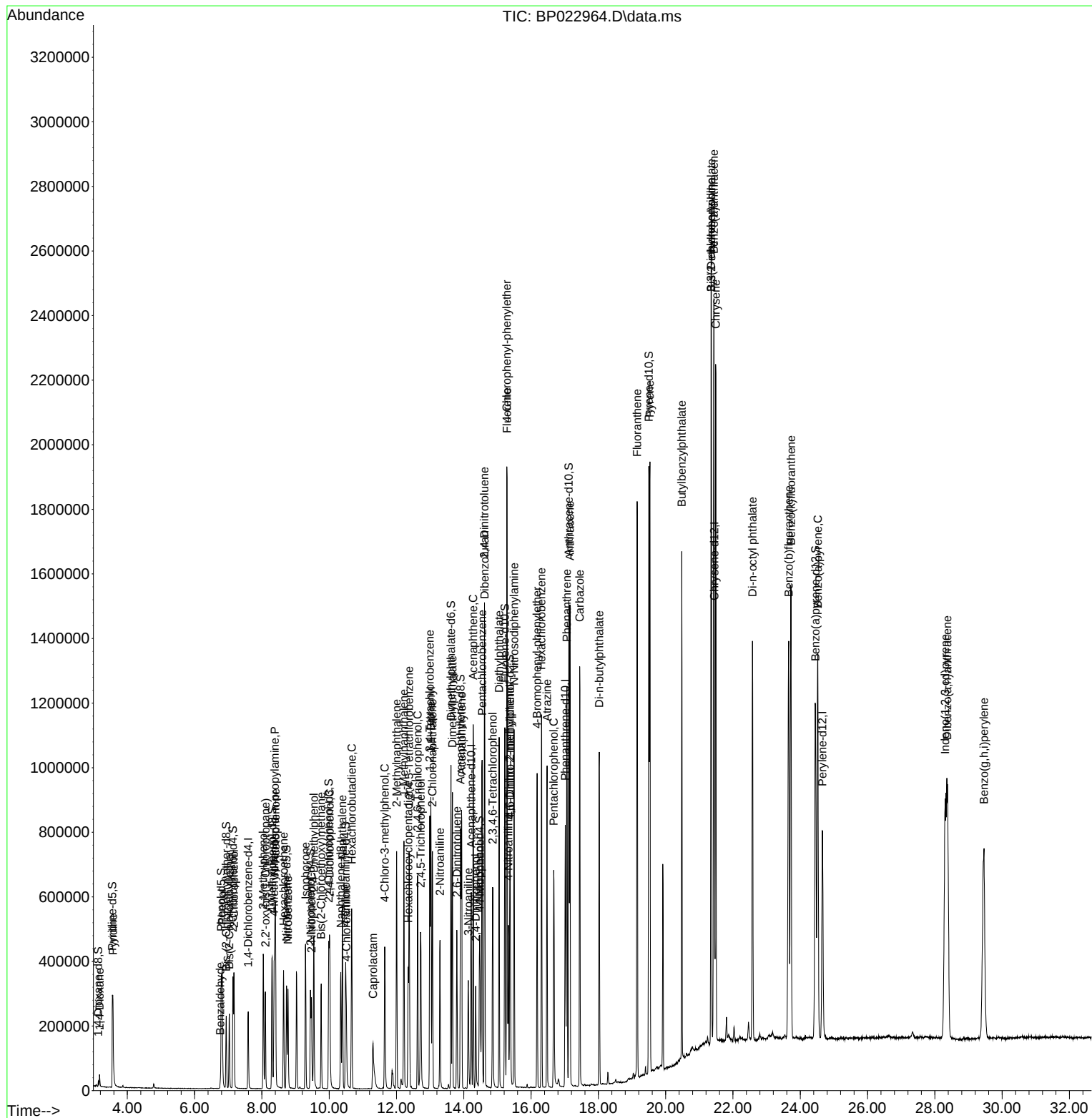
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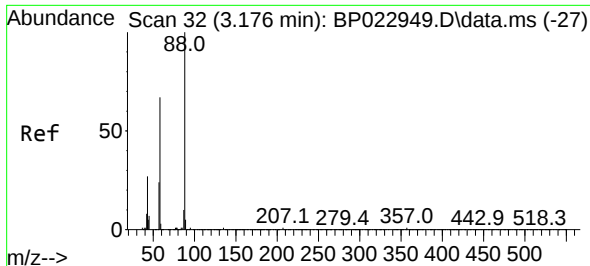
Instrument :
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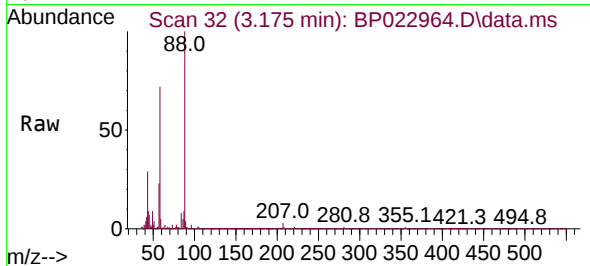
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024





#2
1,4-Dioxane
Concen: 11.193 ng/uL
RT: 3.175 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

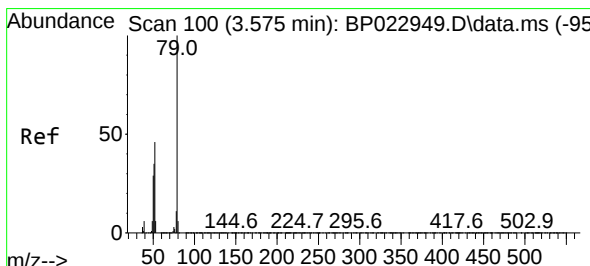
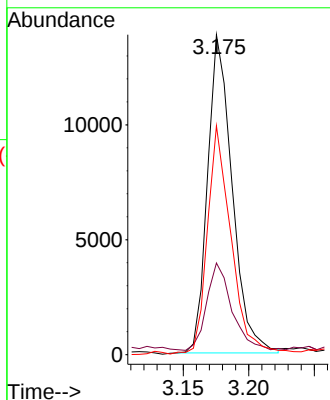
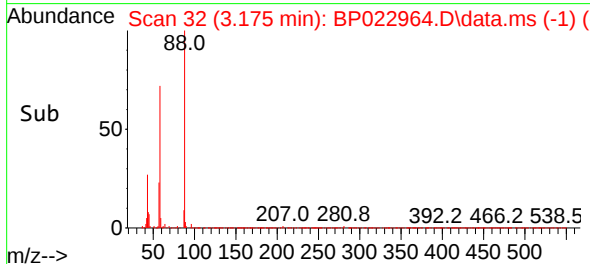
Instrument :
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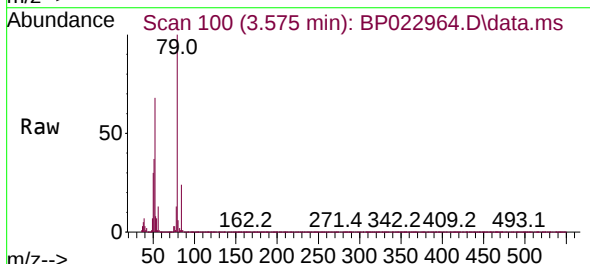
Tgt Ion: 88 Resp: 1807
Ion Ratio Lower Upper
88 100
43 28.6 24.2 36.4
58 71.5 59.2 88.8

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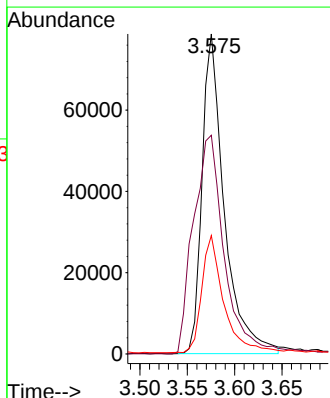
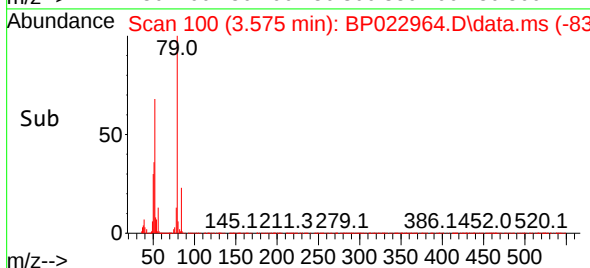
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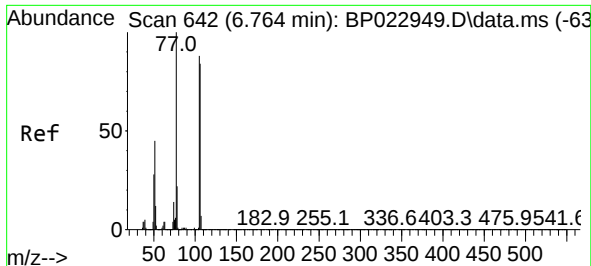


#5
Pyridine
Concen: 30.758 ng/uL
RT: 3.575 min Scan# 100
Delta R.T. 0.000 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11



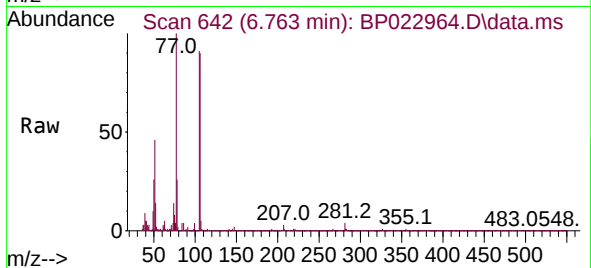
Tgt Ion: 79 Resp: 128280
Ion Ratio Lower Upper
79 100
52 68.4 59.5 89.3
51 37.0 30.4 45.6





#6
Benzaldehyde
Concen: 3.657 ng/ul
RT: 6.763 min Scan# 642
Delta R.T. 0.006 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

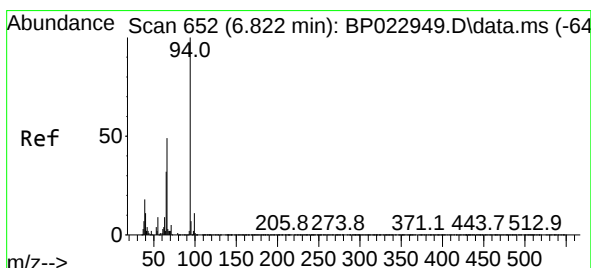
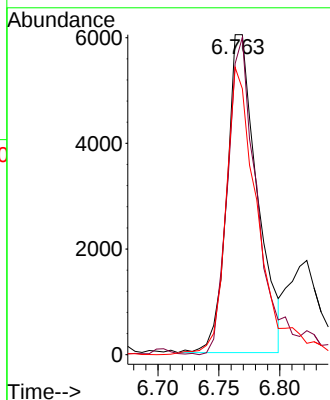
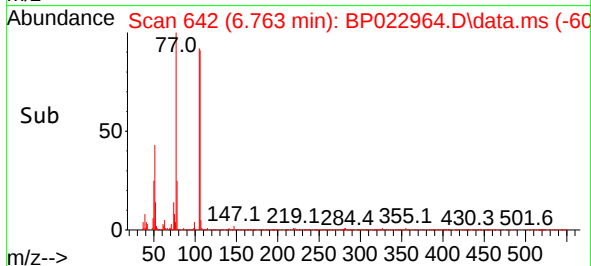
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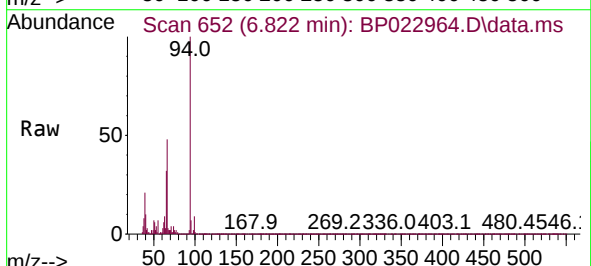
Tgt Ion: 77 Resp: 1045
Ion Ratio Lower Upper
77 100
105 91.0 72.5 108.7
106 89.7 65.5 98.3

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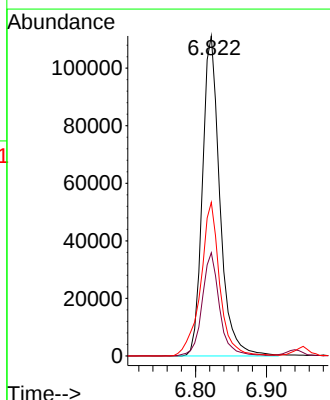
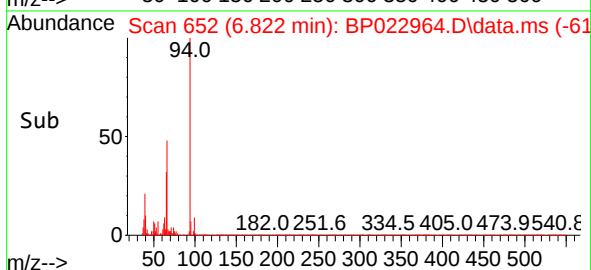
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024

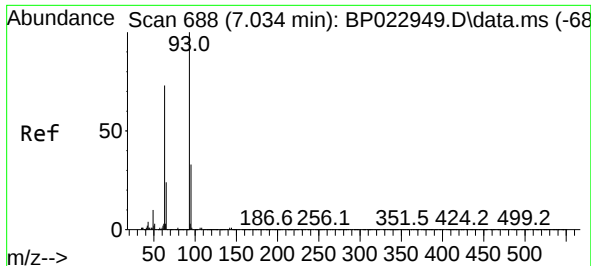


#8
Phenol
Concen: 36.643 ng/ul
RT: 6.822 min Scan# 652
Delta R.T. 0.000 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11



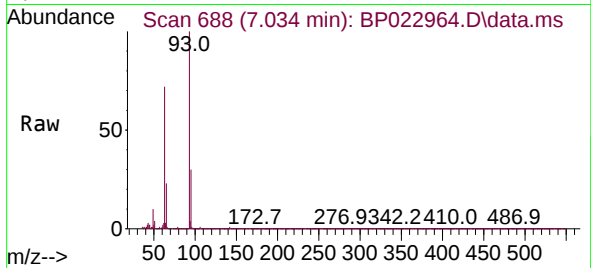
Tgt Ion: 94 Resp: 190074
Ion Ratio Lower Upper
94 100
65 32.3 26.2 39.4
66 48.0 40.2 60.4





#10
Bis(2-Chloroethyl)ether
Concen: 32.970 ng/ul
RT: 7.034 min Scan# 688
Delta R.T. 0.000 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

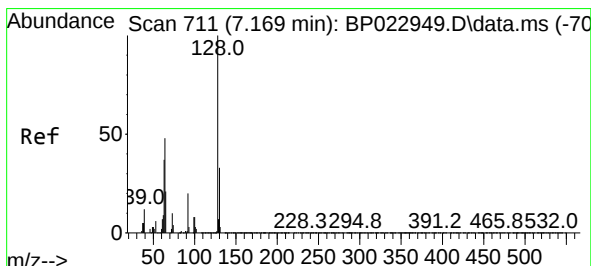
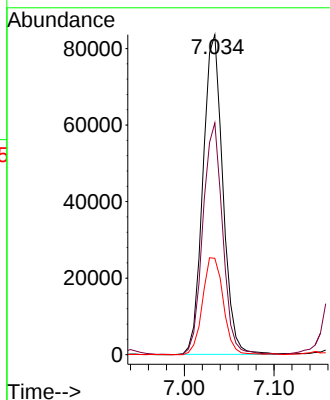
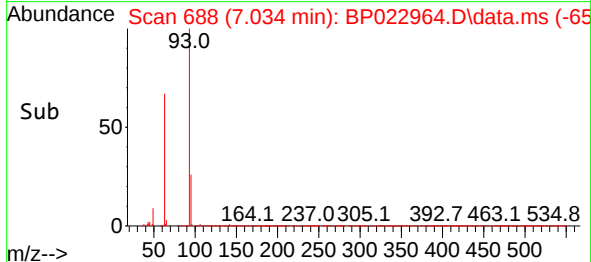
Instrument :
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Tgt Ion: 93 Resp: 12851
Ion Ratio Lower Upper
93 100
63 72.5 60.6 91.0
95 30.1 29.0 43.4

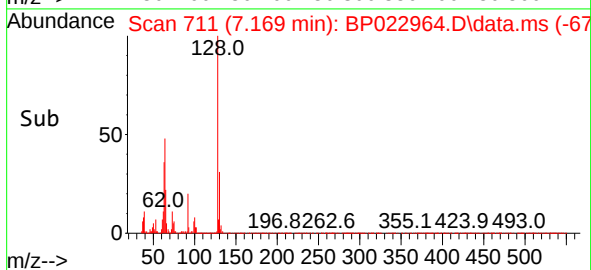
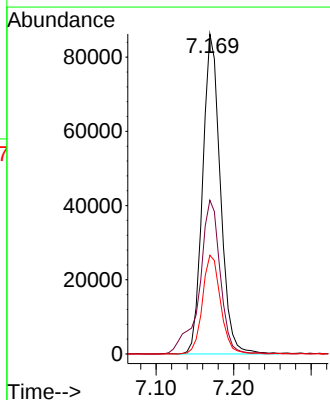
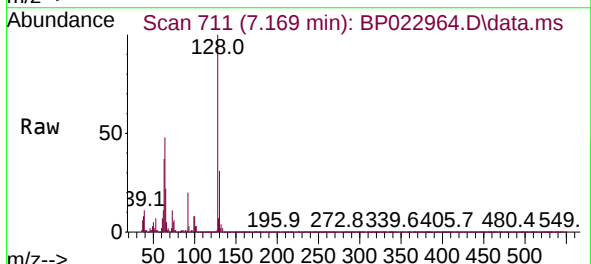
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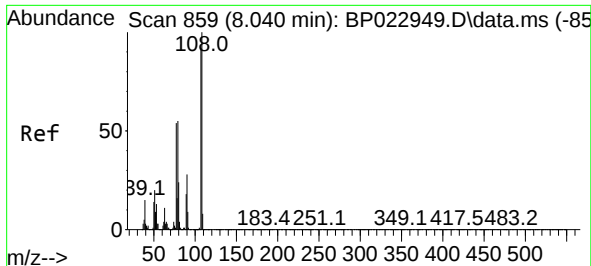
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#12
2-Chlorophenol
Concen: 36.277 ng/ul
RT: 7.169 min Scan# 711
Delta R.T. -0.006 min
Lab File: BP022964.D
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Tgt Ion:128 Resp: 137017
Ion Ratio Lower Upper
128 100
64 48.1 39.0 58.6
130 30.8 26.4 39.6





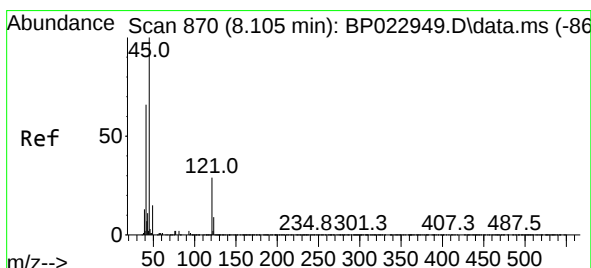
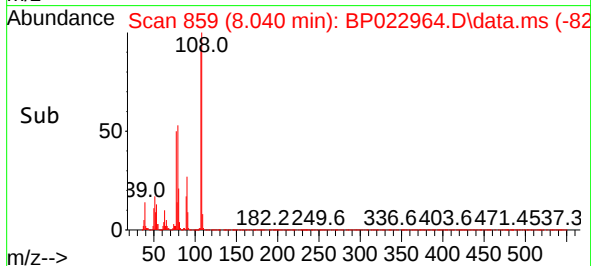
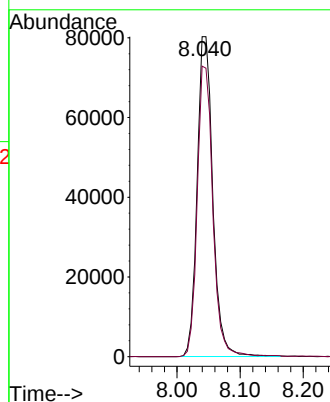
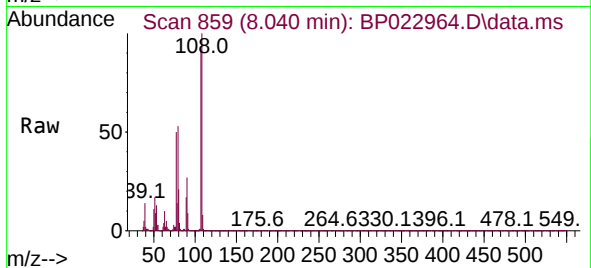
#13
2-Methylphenol
Concen: 35.652 ng/ul
RT: 8.040 min Scan# 859
Delta R.T. 0.000 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

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ClientSampleId :
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Tgt Ion:108 Resp: 13804
Ion Ratio Lower Upper
108 100
107 90.8 73.3 109.9

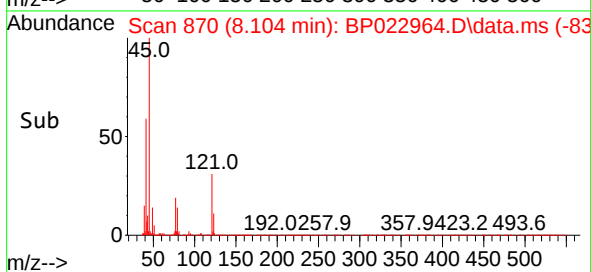
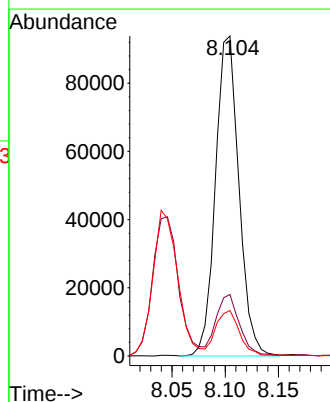
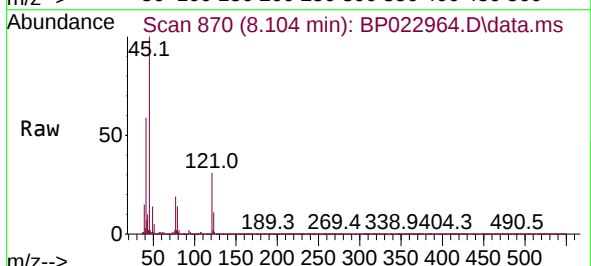
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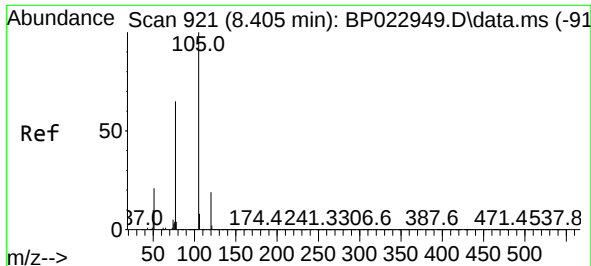
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.510 ng/ul
RT: 8.104 min Scan# 870
Delta R.T. 0.006 min
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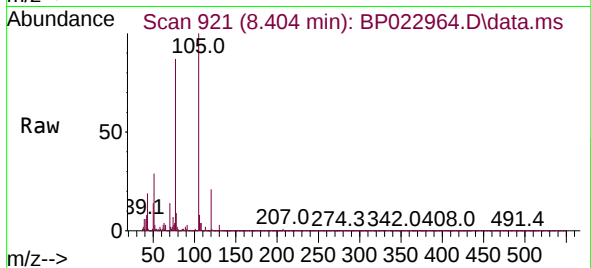
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Ion Ratio Lower Upper
45 100
77 19.2 18.2 27.2
79 14.2 11.7 17.5





#16
Acetophenone
Concen: 32.596 ng/ul
RT: 8.404 min Scan# 916
Delta R.T. 0.000 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

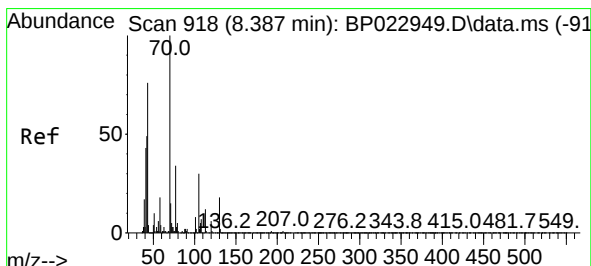
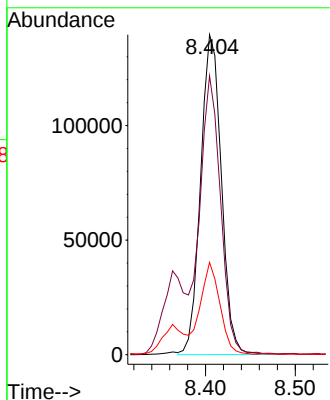
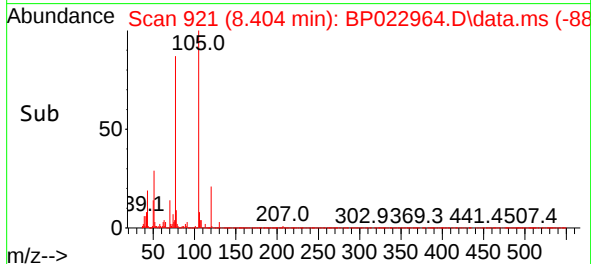
Instrument :
BNA_P
ClientSampleId :
SLCS778



Tgt Ion: 105 Resp: 22389
Ion Ratio Lower Upper
105 100
77 87.2 69.4 104.0
51 28.8 23.2 34.8

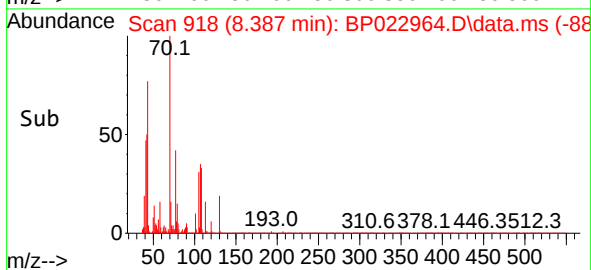
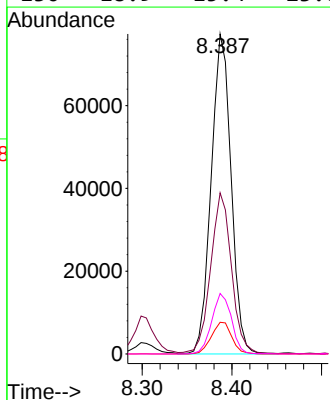
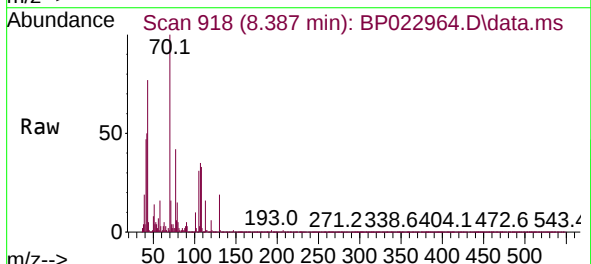
Manual Integrations
APPROVED

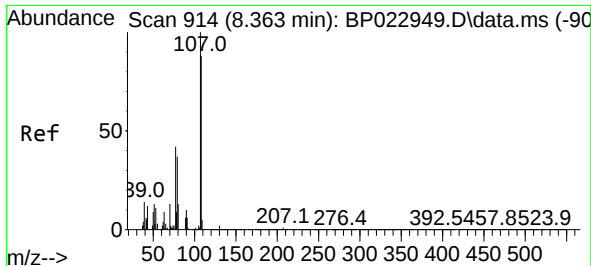
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#17
N-Nitroso-di-n-propylamine
Concen: 34.722 ng/ul
RT: 8.387 min Scan# 918
Delta R.T. 0.000 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

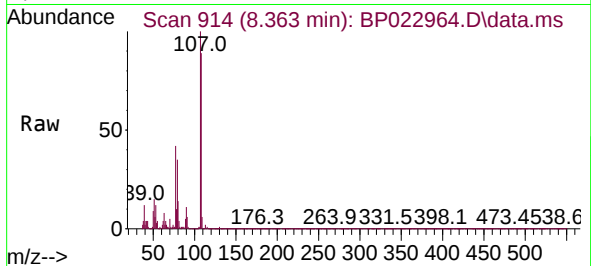
Tgt Ion: 70 Resp: 119089
Ion Ratio Lower Upper
70 100
42 50.4 42.3 63.5
101 9.9 7.4 11.2
130 18.9 15.4 23.0





#18
4-Methylphenol
Concen: 35.867 ng/ul
RT: 8.363 min Scan# 914
Delta R.T. 0.000 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

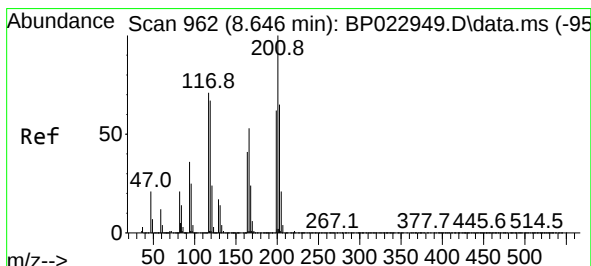
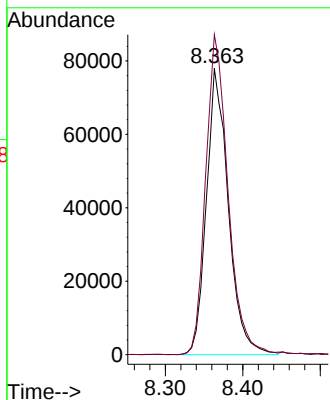
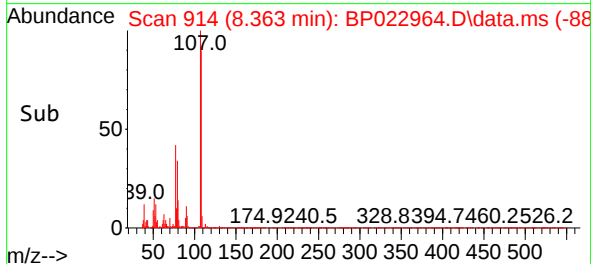
Instrument :
BNA_P
ClientSampleId :
SLCS778



Tgt Ion:108 Resp: 153392
Ion Ratio Lower Upper
108 100
107 111.8 91.5 137.3

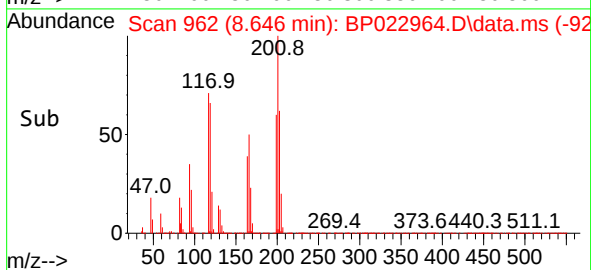
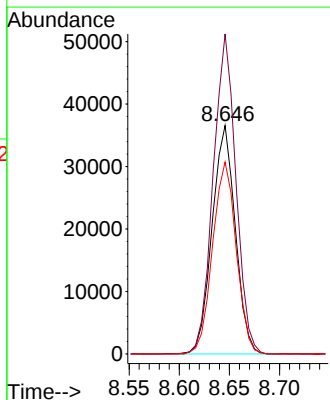
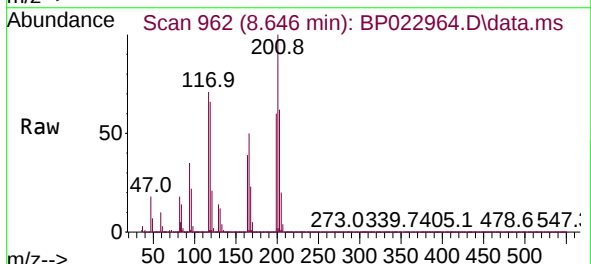
Manual Integrations
APPROVED

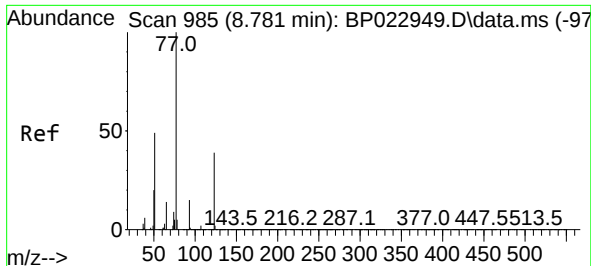
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#19
Hexachloroethane
Concen: 32.155 ng/ul
RT: 8.646 min Scan# 962
Delta R.T. 0.000 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

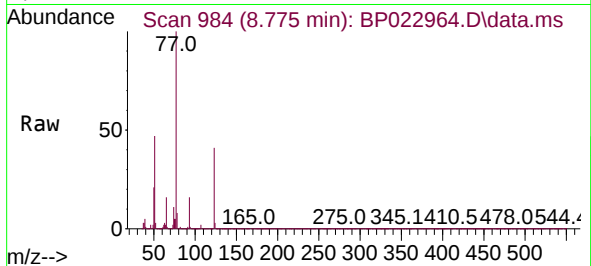
Tgt Ion:117 Resp: 58736
Ion Ratio Lower Upper
117 100
201 140.0 105.0 157.6
199 84.0 65.9 98.9





#22
Nitrobenzene
Concen: 32.967 ng/ul
RT: 8.775 min Scan# 984
Delta R.T. 0.000 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

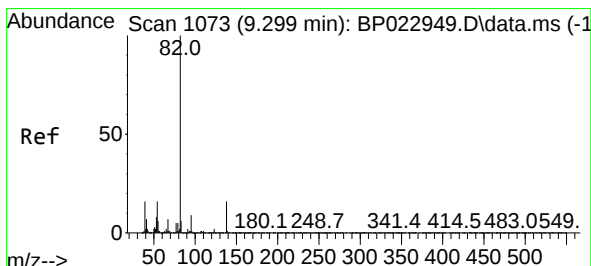
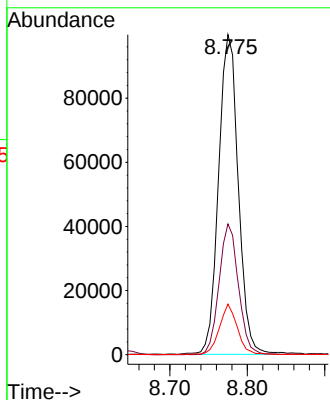
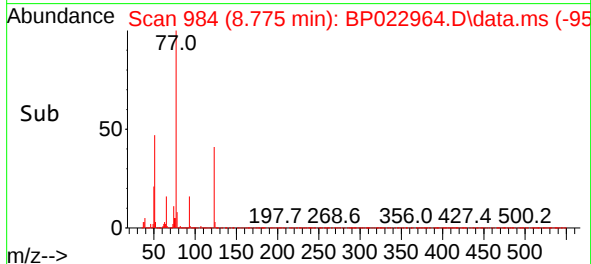
Instrument :
BNA_P
ClientSampleId :
SLCS778



Tgt Ion: 77 Resp: 176732
Ion Ratio Lower Upper
77 100
123 40.8 32.2 48.4
65 15.8 10.9 16.3

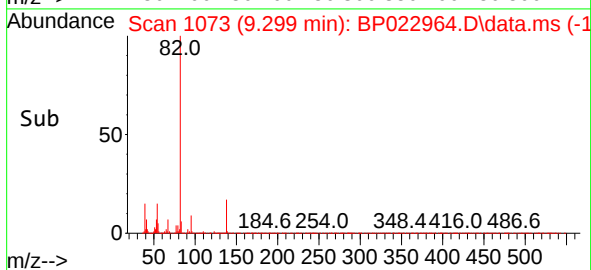
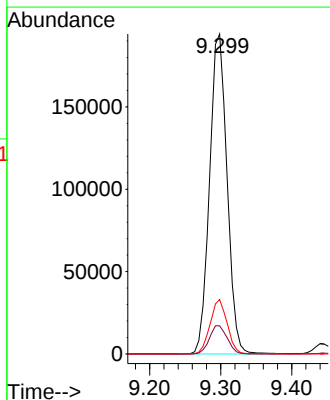
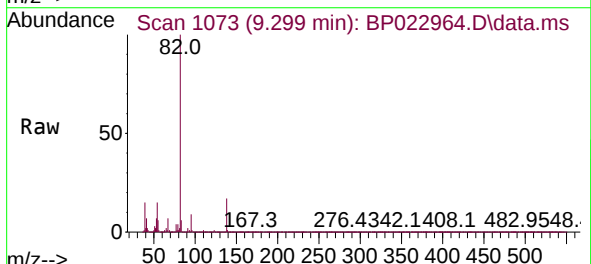
Manual Integrations
APPROVED

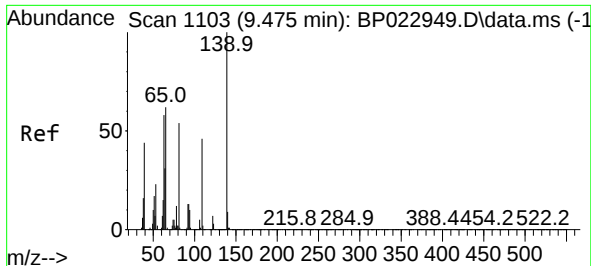
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#23
Isophorone
Concen: 34.661 ng/ul
RT: 9.299 min Scan# 1073
Delta R.T. 0.000 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

Tgt Ion: 82 Resp: 332250
Ion Ratio Lower Upper
82 100
95 8.8 7.6 11.4
138 17.0 13.4 20.2





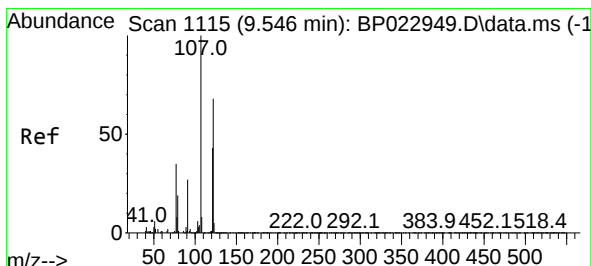
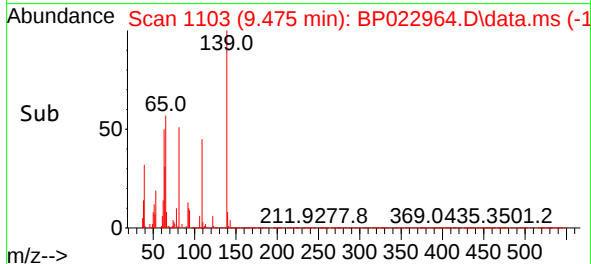
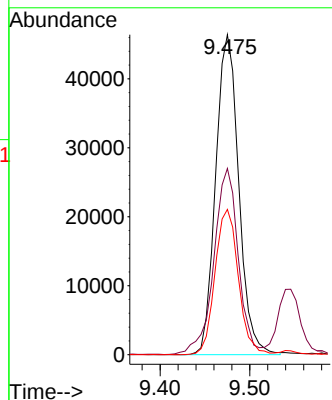
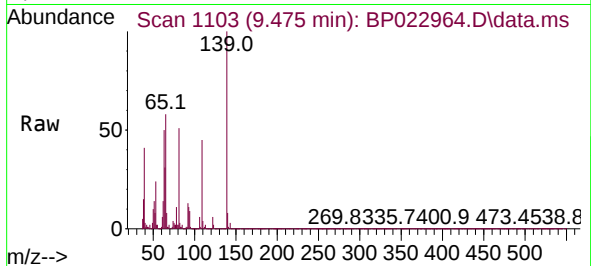
#25
2-Nitrophenol
Concen: 35.213 ng/ul
RT: 9.475 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

Instrument :
BNA_P
ClientSampleId :
SLCS778

Tgt Ion:139 Resp: 82784
Ion Ratio Lower Upper
139 100
65 58.2 52.8 79.2
109 45.4 38.9 58.3

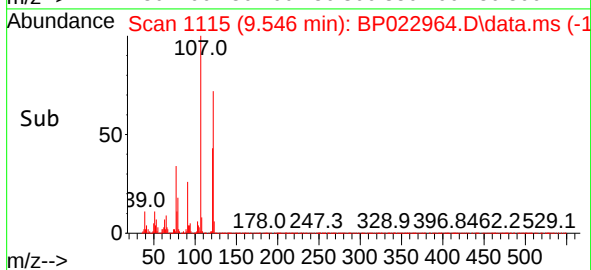
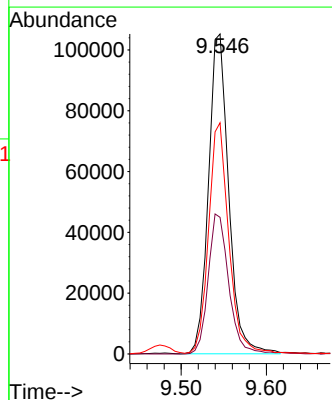
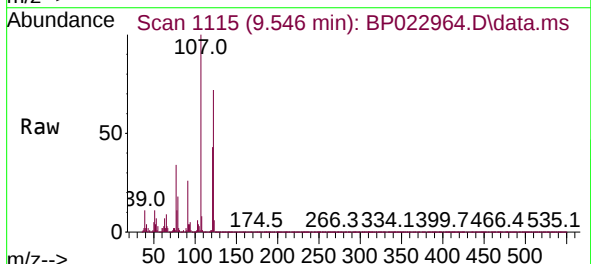
Manual Integrations
APPROVED

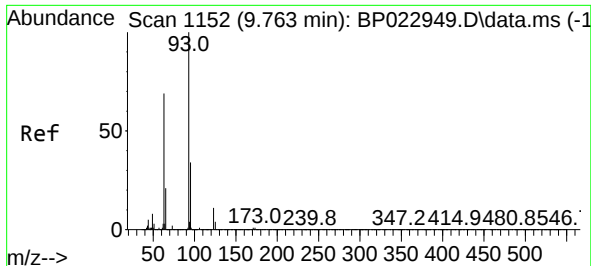
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#26
2,4-Dimethylphenol
Concen: 34.139 ng/ul
RT: 9.546 min Scan# 1115
Delta R.T. 0.000 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

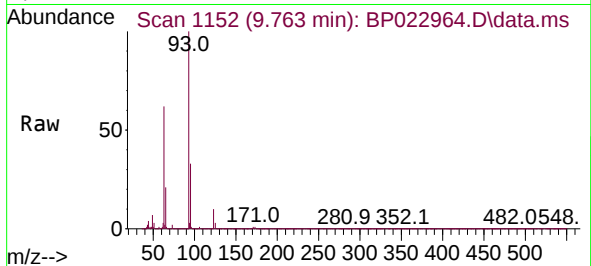
Tgt Ion:107 Resp: 173312
Ion Ratio Lower Upper
107 100
121 42.7 34.4 51.6
122 72.2 56.7 85.1





#27
Bis(2-Chloroethoxy)methane
Concen: 33.772 ng/ul
RT: 9.763 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

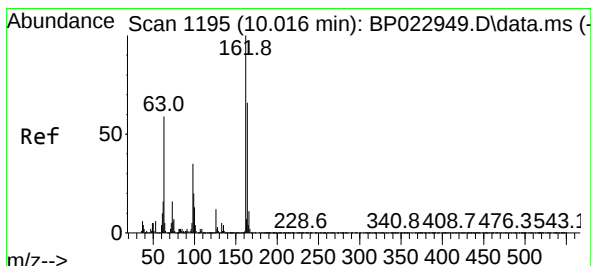
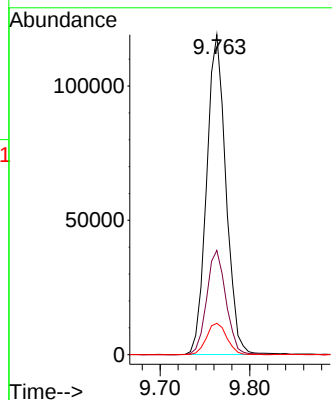
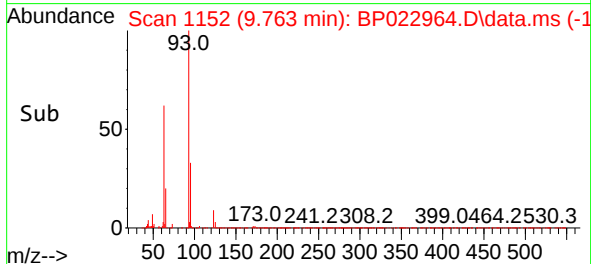
Instrument :
BNA_P
ClientSampleId :
SLCS778



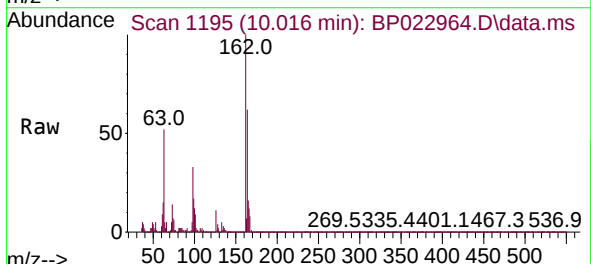
Tgt Ion:	93	Resp:	17812
Ion	Ratio	Lower	Upper
93	100		
95	32.6	27.0	40.6
123	9.8	8.2	12.4

Manual Integrations
APPROVED

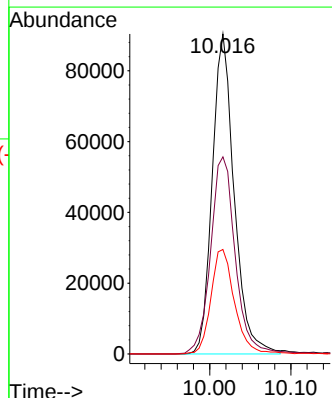
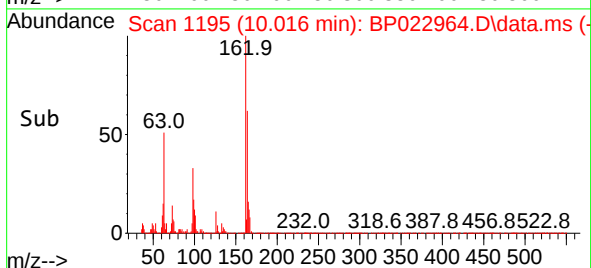
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024

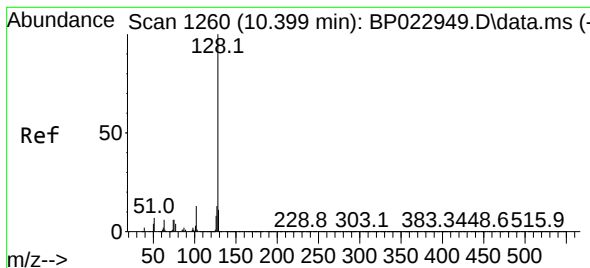


#29
2,4-Dichlorophenol
Concen: 36.711 ng/ul
RT: 10.016 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11



Tgt Ion:	162	Resp:	169612
Ion	Ratio	Lower	Upper
162	100		
164	61.6	51.4	77.0
98	32.6	27.0	40.6





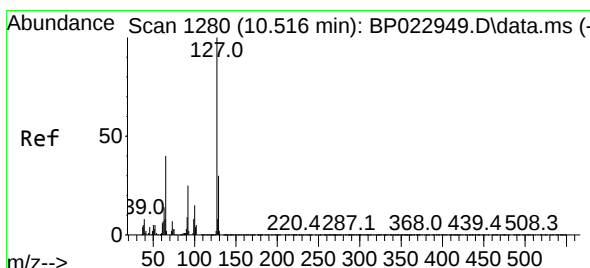
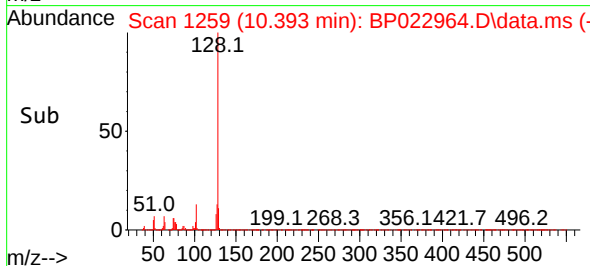
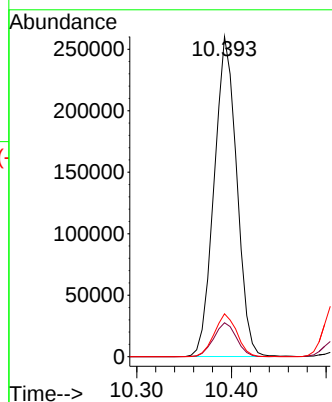
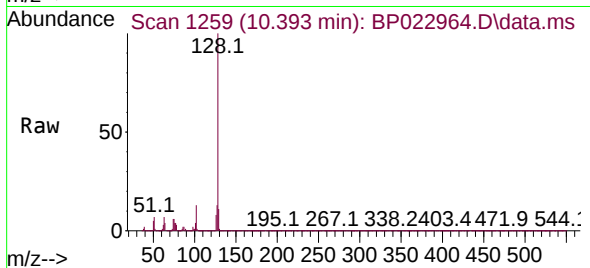
#30
Naphthalene
Concen: 33.041 ng/ul
RT: 10.393 min Scan# 1259
Delta R.T. -0.006 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

Instrument :
BNA_P
ClientSampleId :
SLCS778

Tgt Ion:128 Resp: 430789
Ion Ratio Lower Upper
128 100
129 10.6 8.7 13.1
127 13.4 10.2 15.2

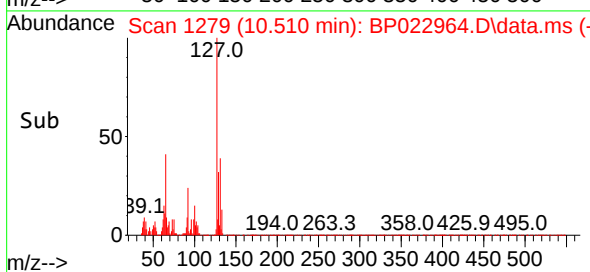
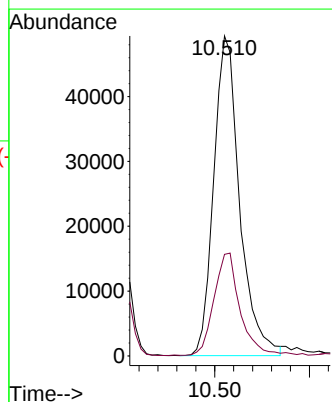
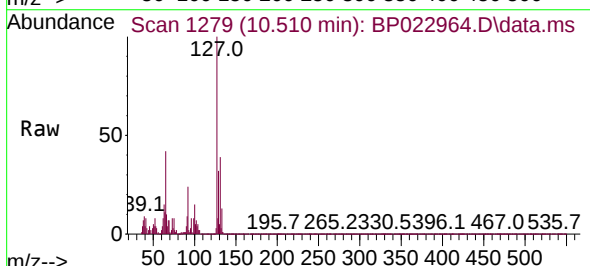
Manual Integrations
APPROVED

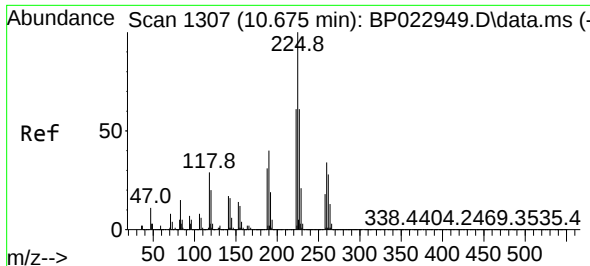
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#32
4-Chloroaniline
Concen: 17.379 ng/ul
RT: 10.510 min Scan# 1279
Delta R.T. -0.006 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

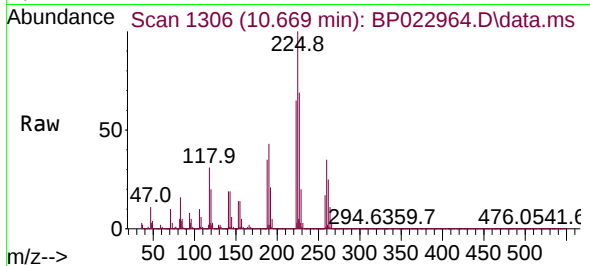
Tgt Ion:127 Resp: 93695
Ion Ratio Lower Upper
127 100
129 31.7 26.4 39.6





#33
Hexachlorobutadiene
Concen: 30.422 ng/ul
RT: 10.669 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

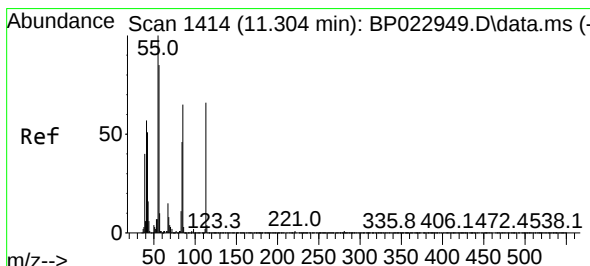
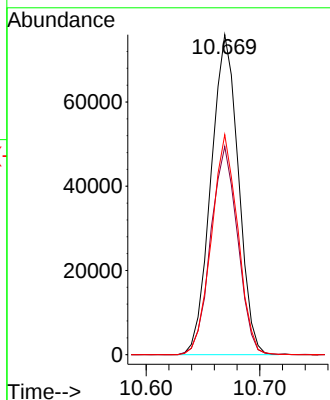
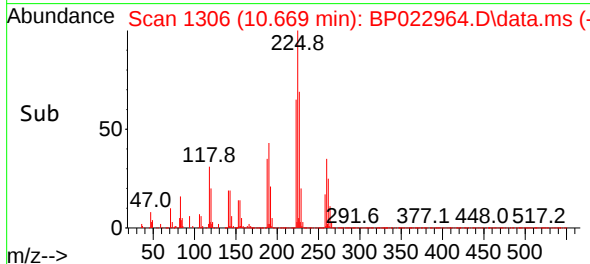
Instrument :
BNA_P
ClientSampleId :
SLCS778



Tgt Ion:225 Resp: 127180
Ion Ratio Lower Upper
225 100
223 65.0 49.7 74.5
227 68.8 51.4 77.0

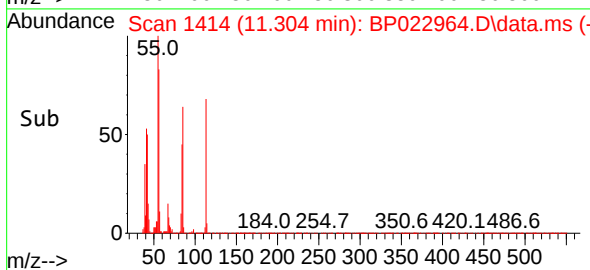
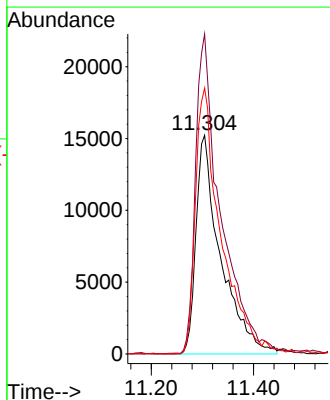
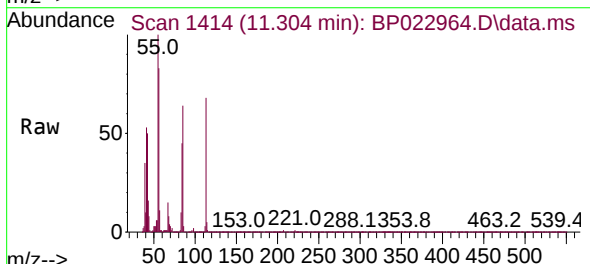
Manual Integrations
APPROVED

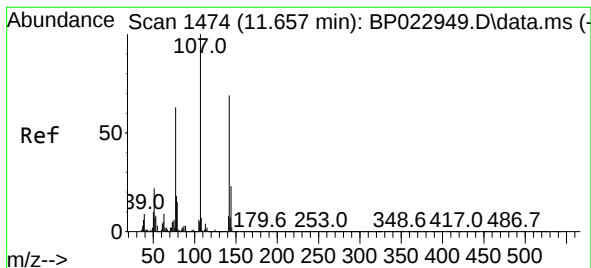
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#34
Caprolactam
Concen: 37.075 ng/ul m
RT: 11.304 min Scan# 1414
Delta R.T. -0.006 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

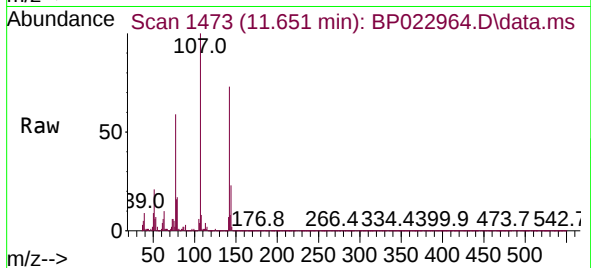
Tgt Ion:113 Resp: 50951
Ion Ratio Lower Upper
113 100
55 146.3 123.0 184.6
56 121.6 99.8 149.8





#35
4-Chloro-3-methylphenol
Concen: 36.400 ng/ul
RT: 11.651 min Scan# 1473
Delta R.T. -0.006 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

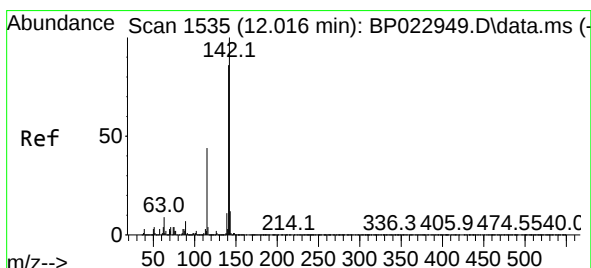
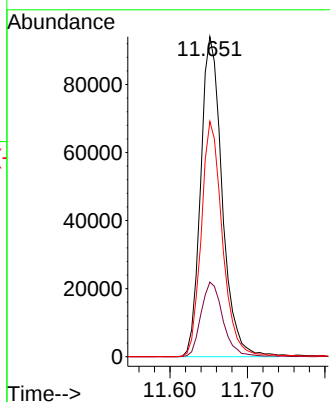
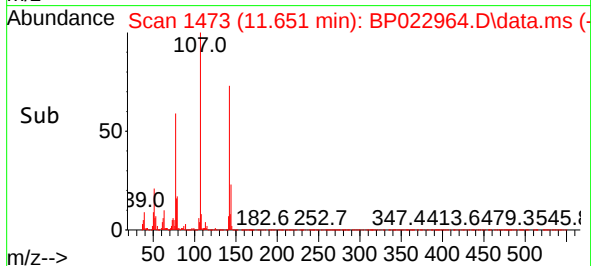
Instrument :
BNA_P
ClientSampleId :
SLCS778



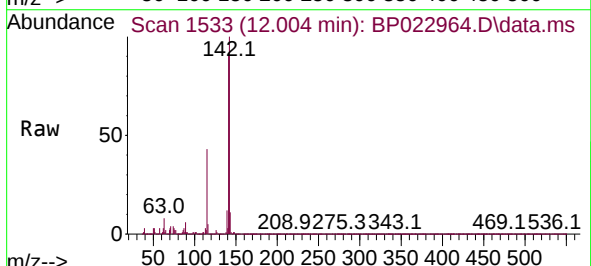
Tgt Ion:107 Resp: 180924
Ion Ratio Lower Upper
107 100
144 23.3 18.8 28.2
142 73.5 59.8 89.8

Manual Integrations
APPROVED

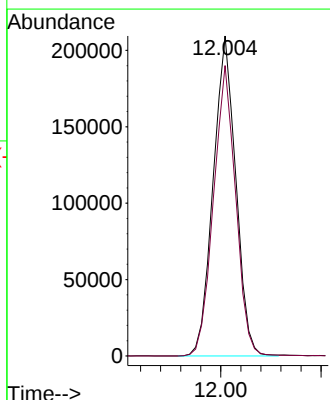
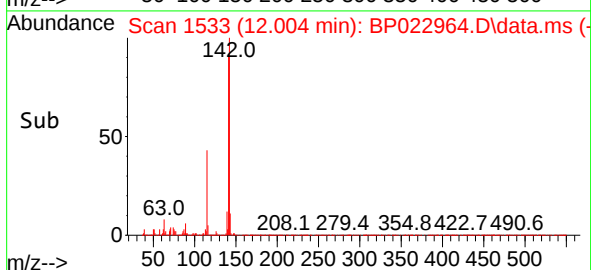
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024

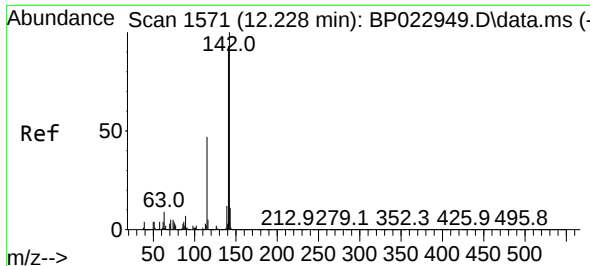


#36
2-Methylnaphthalene
Concen: 33.209 ng/ul
RT: 12.004 min Scan# 1533
Delta R.T. -0.012 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11



Tgt Ion:142 Resp: 326879
Ion Ratio Lower Upper
142 100
141 90.7 73.1 109.7





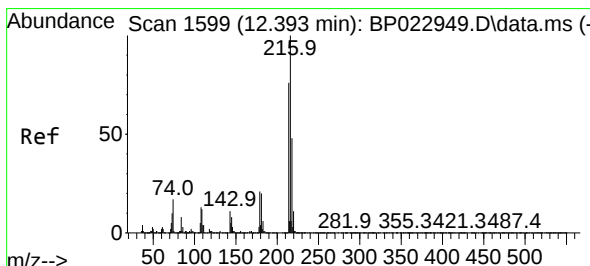
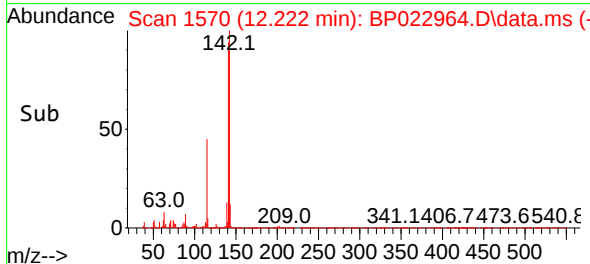
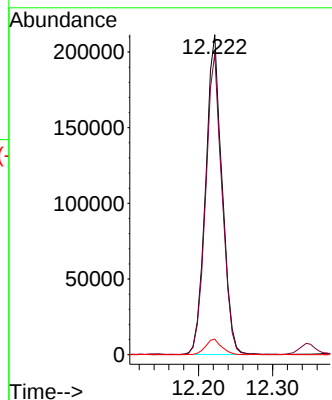
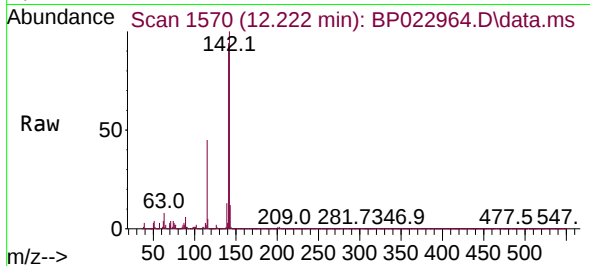
#37
1-Methylnaphthalene
Concen: 32.339 ng/ul
RT: 12.222 min Scan# 1570
Delta R.T. -0.006 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

Instrument :
BNA_P
ClientSampleId :
SLCS778

Tgt Ion:142 Resp: 325404
Ion Ratio Lower Upper
142 100
141 94.0 73.8 110.8
116 4.8 4.2 6.4

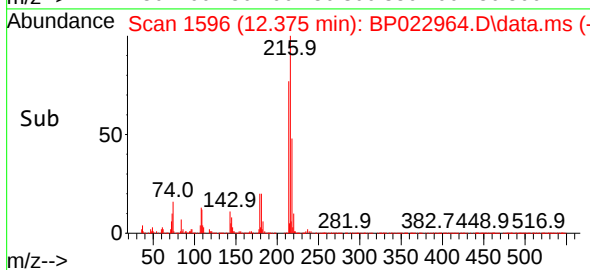
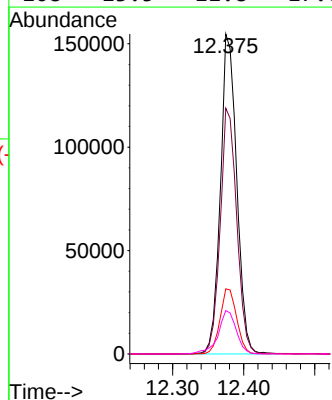
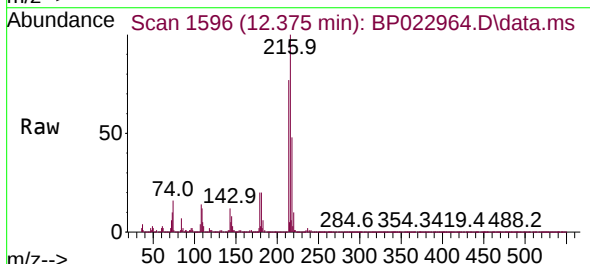
Manual Integrations
APPROVED

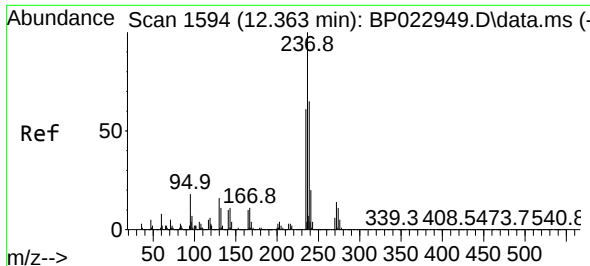
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.375 ng/ul
RT: 12.375 min Scan# 1596
Delta R.T. -0.012 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

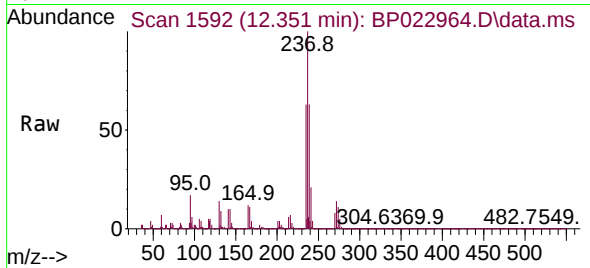
Tgt Ion:216 Resp: 245818
Ion Ratio Lower Upper
216 100
214 76.8 59.4 89.2
179 20.3 17.3 25.9
108 13.5 11.8 17.6





#40
Hexachlorocyclopentadiene
Concen: 28.247 ng/ul
RT: 12.351 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

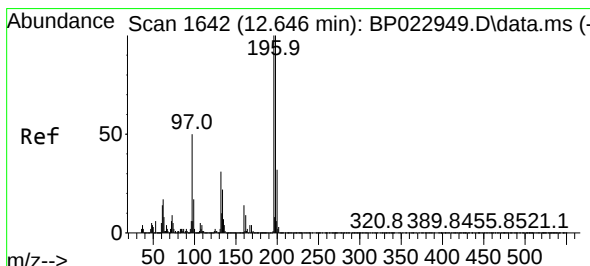
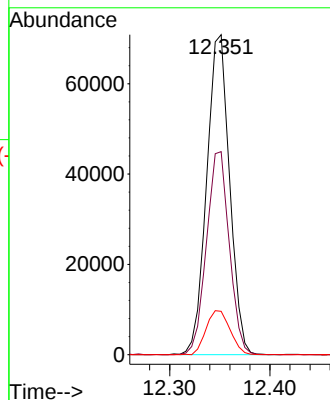
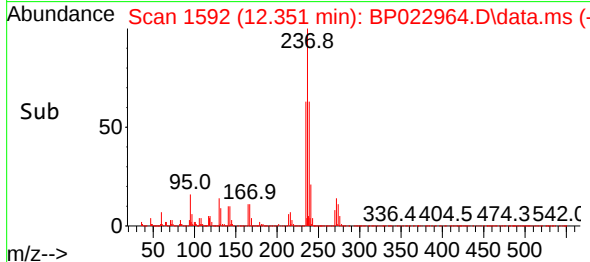
Instrument :
BNA_P
ClientSampleId :
SLCS778



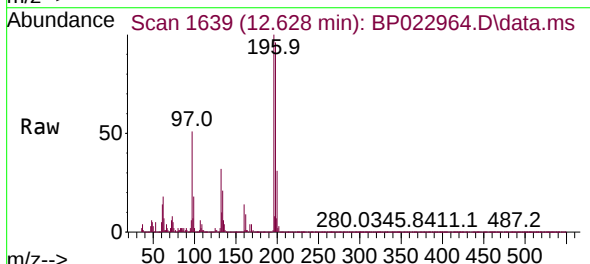
Tgt Ion:237 Resp: 112652
Ion Ratio Lower Upper
237 100
235 63.4 48.6 73.0
272 14.2 10.2 15.2

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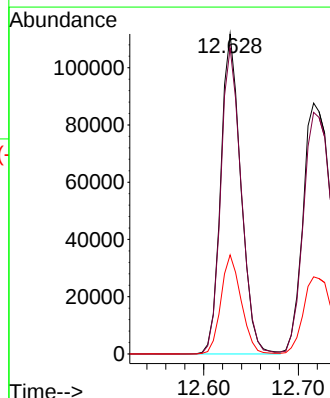
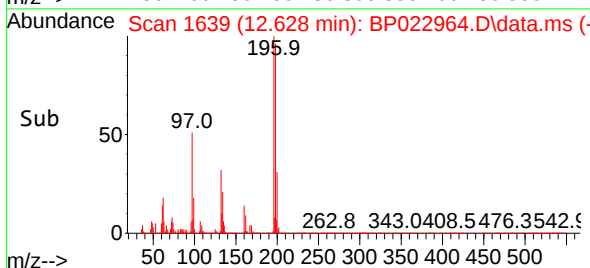
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024

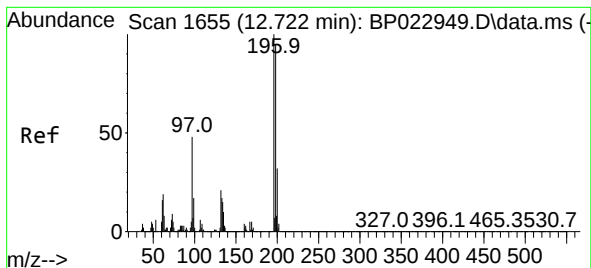


#41
2,4,6-Trichlorophenol
Concen: 35.773 ng/ul
RT: 12.628 min Scan# 1639
Delta R.T. -0.012 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11



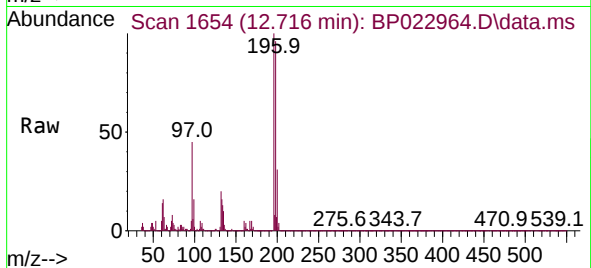
Tgt Ion:196 Resp: 165395
Ion Ratio Lower Upper
196 100
198 95.7 80.5 120.7
200 31.0 25.2 37.8





#42
2,4,5-Trichlorophenol
Concen: 36.809 ng/ul
RT: 12.716 min Scan# 1654
Delta R.T. -0.012 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

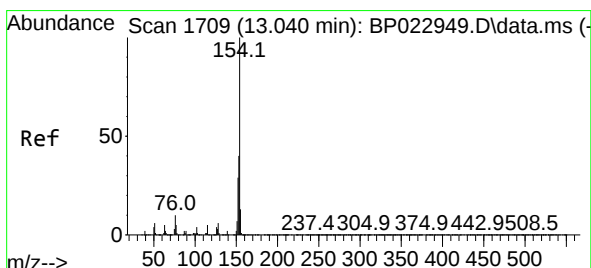
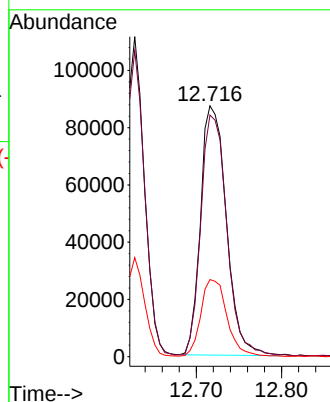
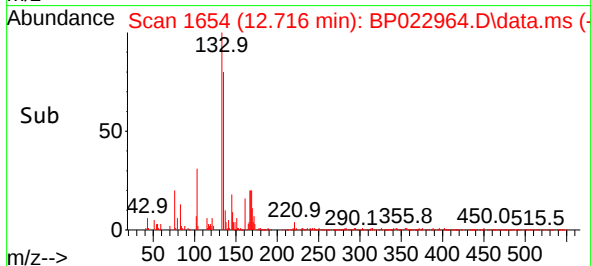
Instrument :
BNA_P
ClientSampleId :
SLCS778



Tgt Ion:196 Resp: 183469
Ion Ratio Lower Upper
196 100
198 96.3 79.6 119.4
200 30.7 25.0 37.6

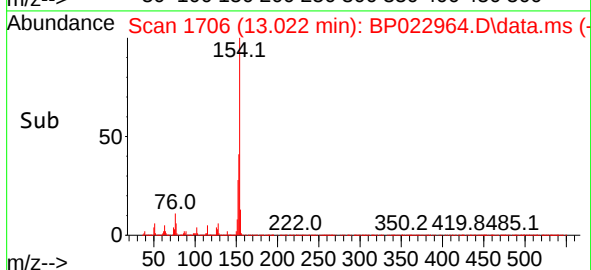
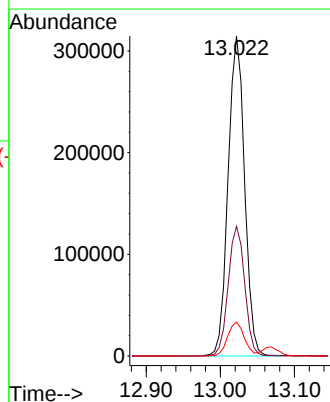
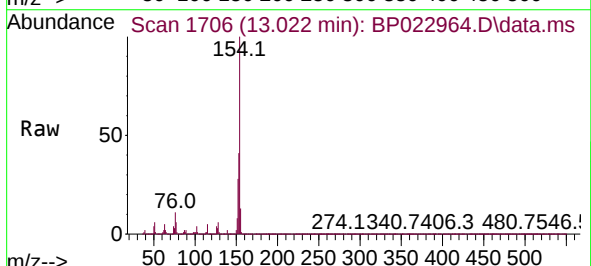
Manual Integrations
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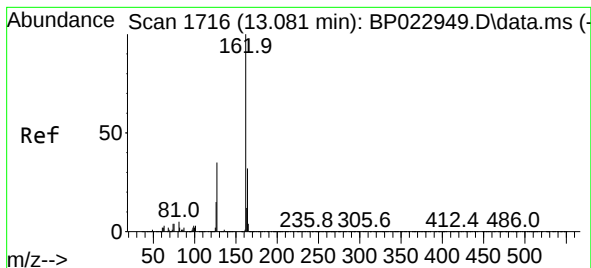
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#43
1,1'-Biphenyl
Concen: 33.715 ng/ul
RT: 13.022 min Scan# 1706
Delta R.T. -0.012 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

Tgt Ion:154 Resp: 485878
Ion Ratio Lower Upper
154 100
153 40.5 32.0 48.0
76 10.5 8.4 12.6





#44

2-Chloronaphthalene

Concen: 33.059 ng/ul

RT: 13.069 min Scan# 1714

Delta R.T. -0.012 min

Lab File: BP022964.D

Acq: 09 Nov 2024 13:11

Instrument :

BNA_P

ClientSampleId :

SLCS778

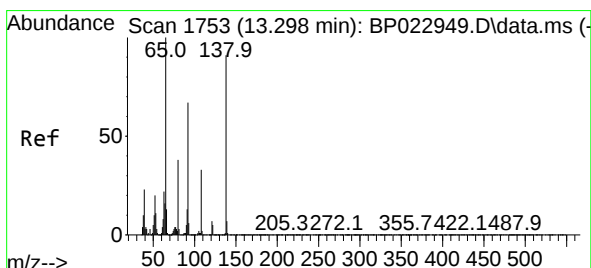
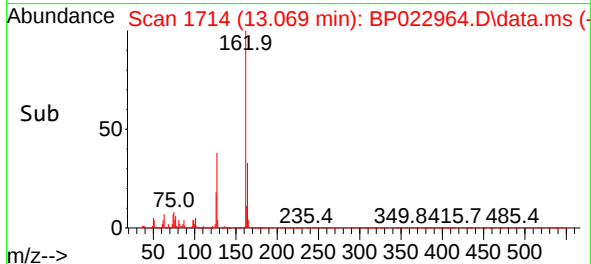
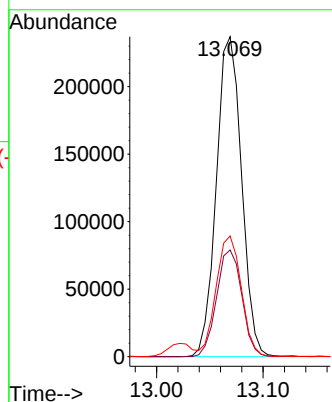
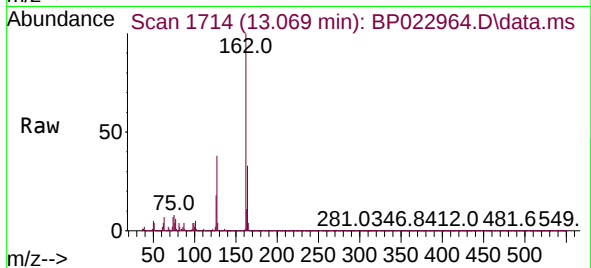
Tgt Ion:	162	Resp:	389458
Ion Ratio	Lower	Upper	
162	100		
164	33.4	26.6	40.0
127	37.7	30.2	45.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#45

2-Nitroaniline

Concen: 35.970 ng/ul

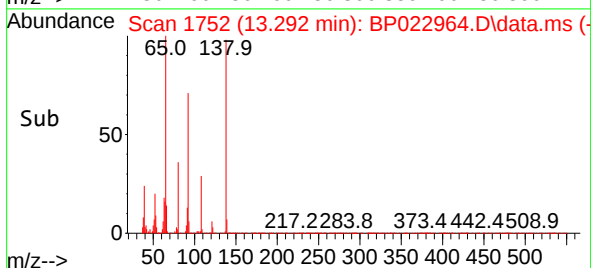
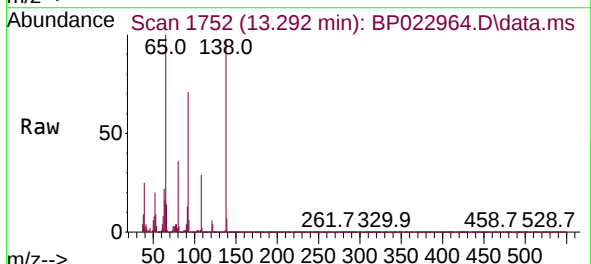
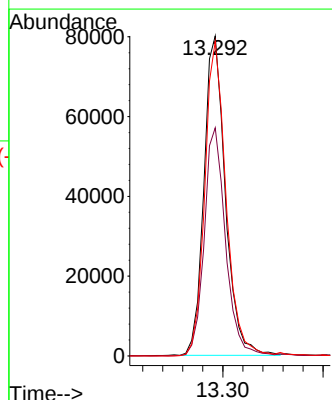
RT: 13.292 min Scan# 1752

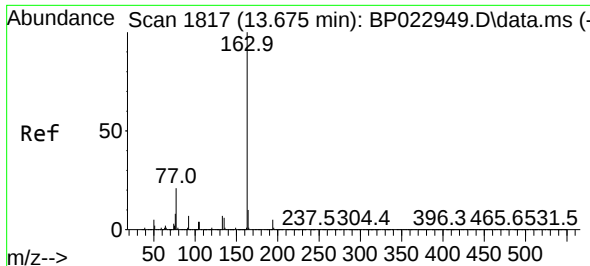
Delta R.T. 0.006 min

Lab File: BP022964.D

Acq: 09 Nov 2024 13:11

Tgt Ion:	65	Resp:	118984
Ion Ratio	Lower	Upper	
65	100		
92	71.3	54.2	81.2
138	98.3	65.1	97.7





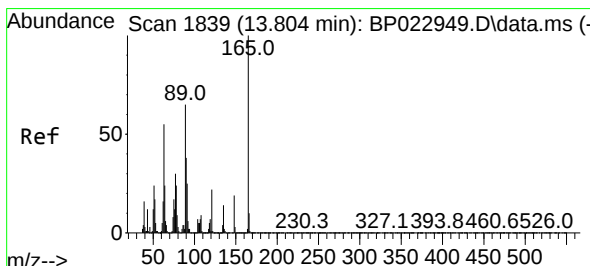
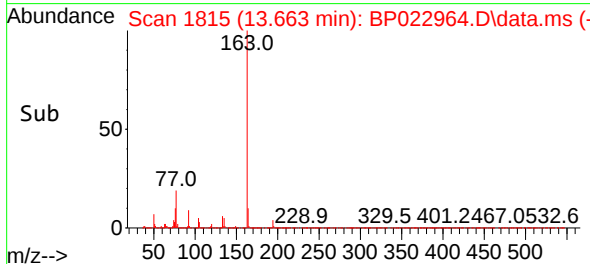
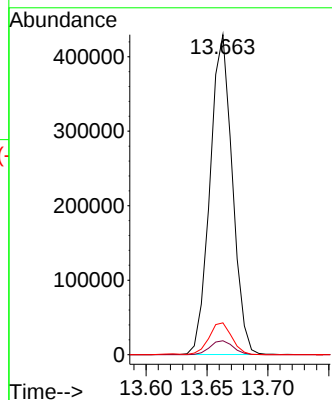
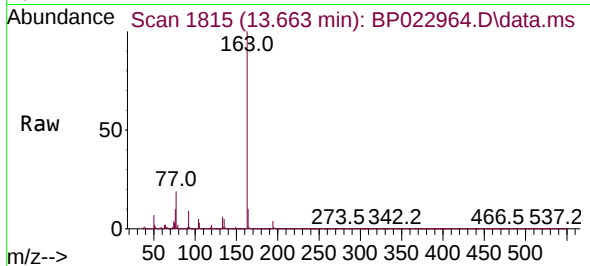
#47
Dimethylphthalate
Concen: 34.184 ng/ul
RT: 13.663 min Scan# 1815
Delta R.T. 0.000 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

Instrument :
BNA_P
ClientSampleId :
SLCS778

Tgt Ion:163 Resp: 546460
Ion Ratio Lower Upper
163 100
194 4.4 3.8 5.6
164 9.9 8.2 12.4

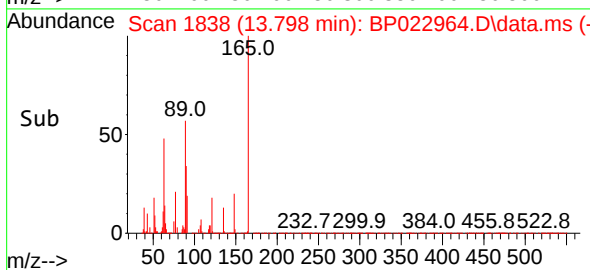
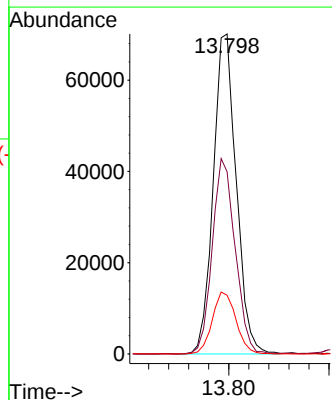
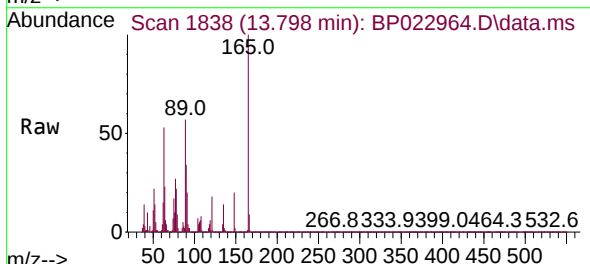
Manual Integrations
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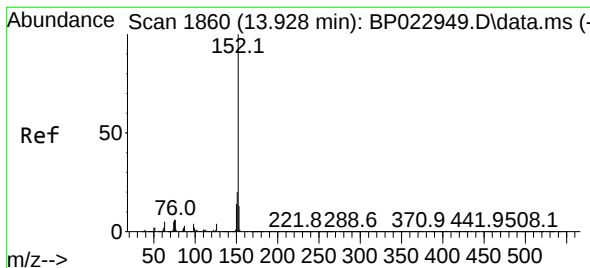
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#48
2,6-Dinitrotoluene
Concen: 35.902 ng/ul
RT: 13.798 min Scan# 1838
Delta R.T. -0.012 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

Tgt Ion:165 Resp: 111639
Ion Ratio Lower Upper
165 100
89 56.9 50.6 75.8
121 18.3 15.8 23.8





#50

Acenaphthylene

Concen: 34.200 ng/ul

RT: 13.939 min Scan# 1862

Delta R.T. 0.006 min

Lab File: BP022964.D

Acq: 09 Nov 2024 13:11

Instrument :

BNA_P

ClientSampleId :

SLCS778

Tgt Ion:152 Resp: 584710

Ion Ratio Lower Upper

152 100

151 19.8 15.9 23.9

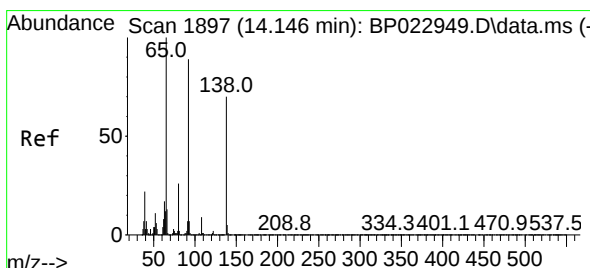
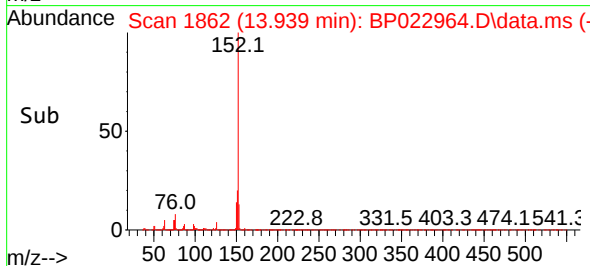
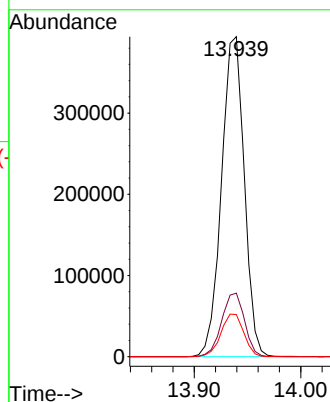
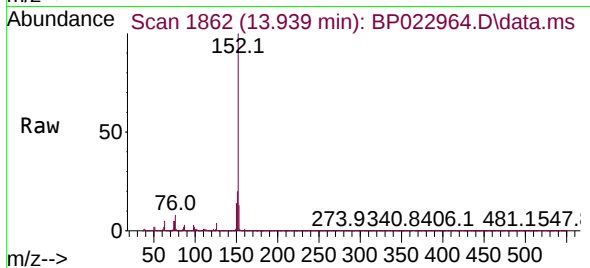
153 13.2 10.2 15.2

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Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#51

3-Nitroaniline

Concen: 35.051 ng/ul

RT: 14.134 min Scan# 1895

Delta R.T. -0.018 min

Lab File: BP022964.D

Acq: 09 Nov 2024 13:11

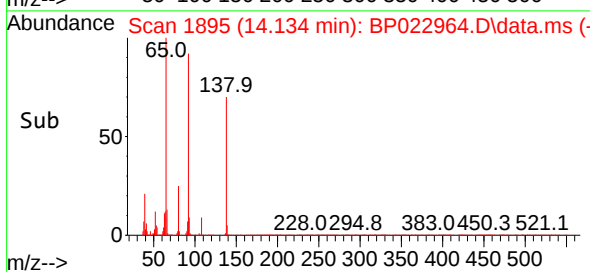
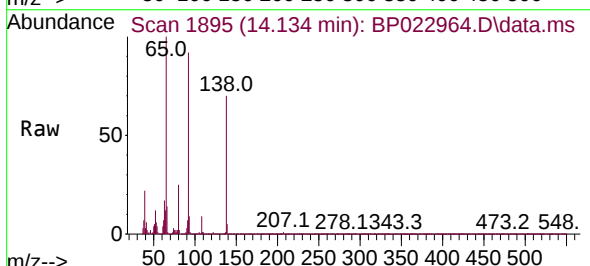
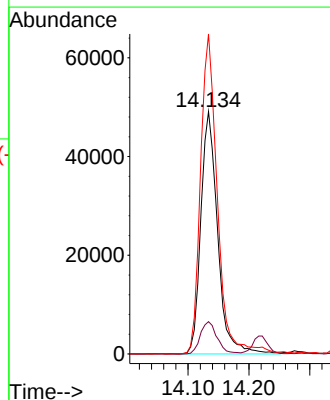
Tgt Ion:138 Resp: 93878

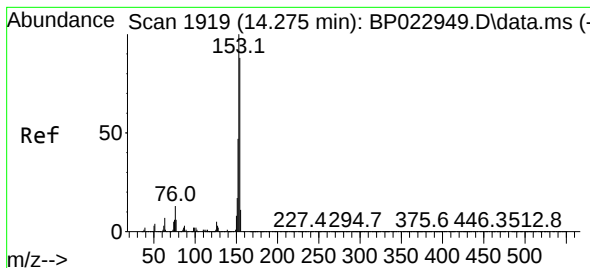
Ion Ratio Lower Upper

138 100

108 13.4 12.7 19.1

92 132.0 107.8 161.8





#52

Acenaphthene

Concen: 34.053 ng/ul

RT: 14.281 min Scan# 1919

Delta R.T. 0.006 min

Lab File: BP022964.D

Acq: 09 Nov 2024 13:11

Instrument :

BNA_P

ClientSampleId :

SLCS778

Tgt Ion:153 Resp: 42267

Ion Ratio Lower Upper

153 100

152 47.3 39.6 59.4

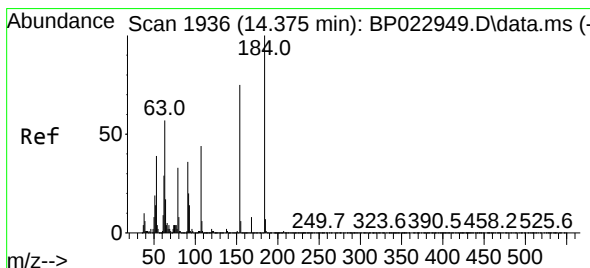
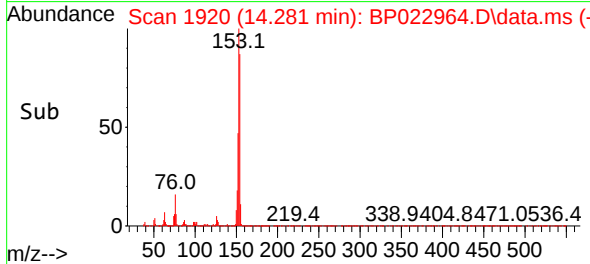
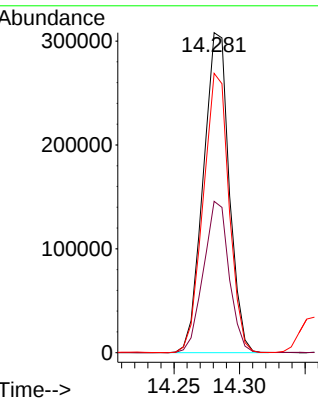
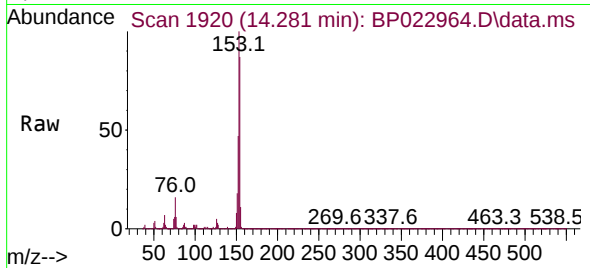
154 87.3 70.9 106.3

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: 35.863 ng/ul

RT: 14.357 min Scan# 1933

Delta R.T. -0.006 min

Lab File: BP022964.D

Acq: 09 Nov 2024 13:11

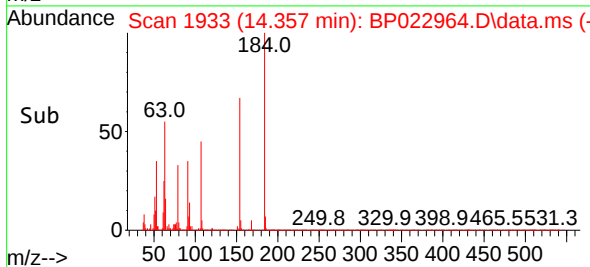
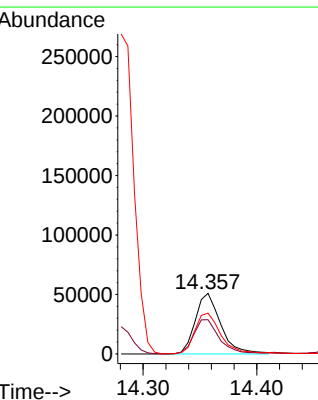
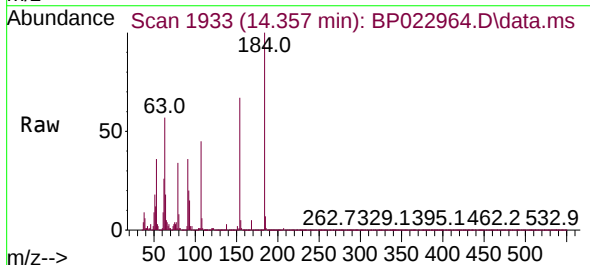
Tgt Ion:184 Resp: 79128

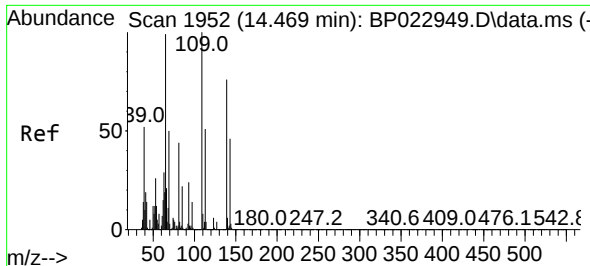
Ion Ratio Lower Upper

184 100

63 56.6 50.1 75.1

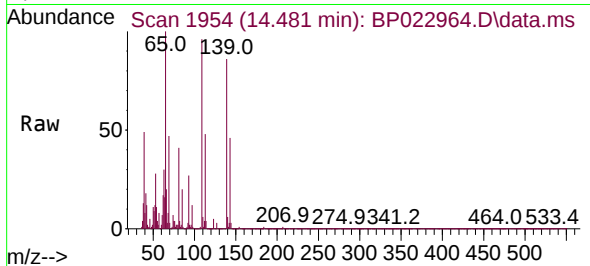
154 67.3 58.2 87.4





#55
4-Nitrophenol
Concen: 33.275 ng/ul
RT: 14.481 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

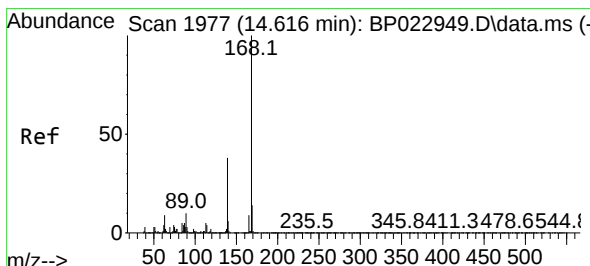
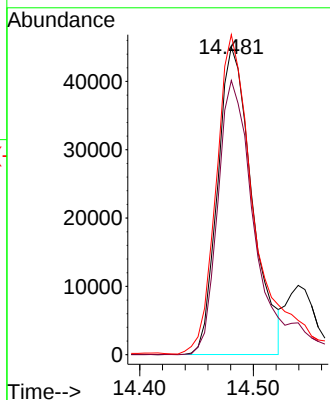
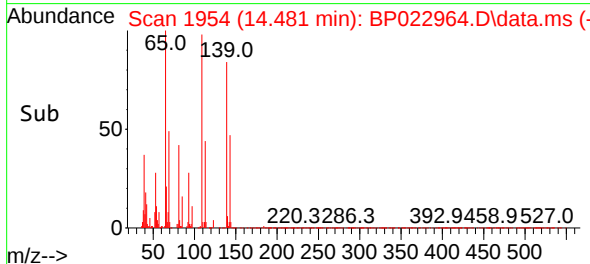
Instrument :
BNA_P
ClientSampleId :
SLCS778



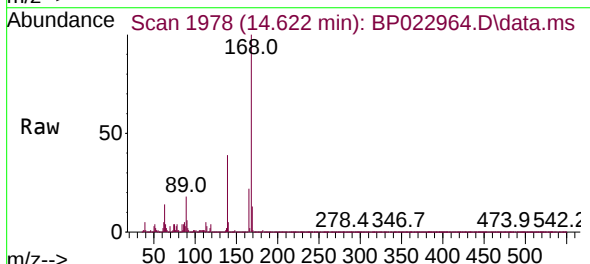
Tgt Ion:109 Resp: 94830
Ion Ratio Lower Upper
109 100
139 89.1 64.6 96.8
65 103.9 80.6 120.8

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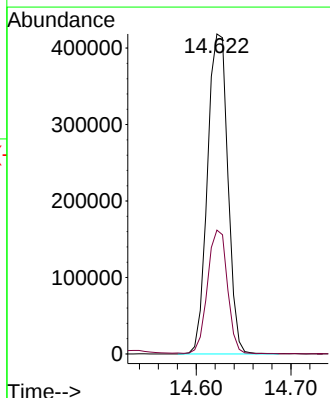
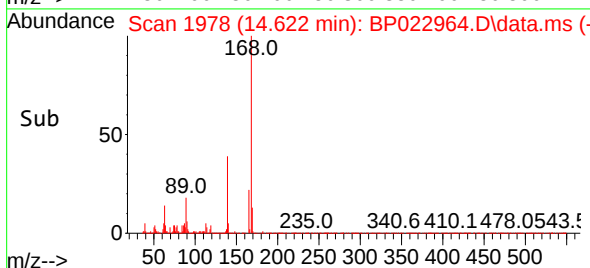
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024

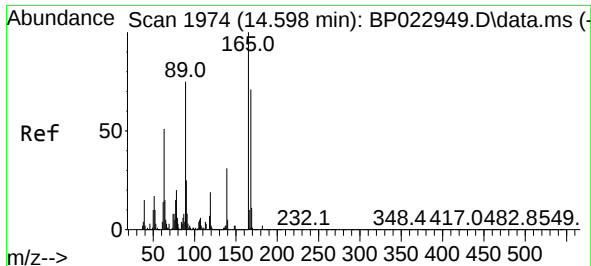


#56
Dibenzofuran
Concen: 32.676 ng/ul
RT: 14.622 min Scan# 1978
Delta R.T. 0.006 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11



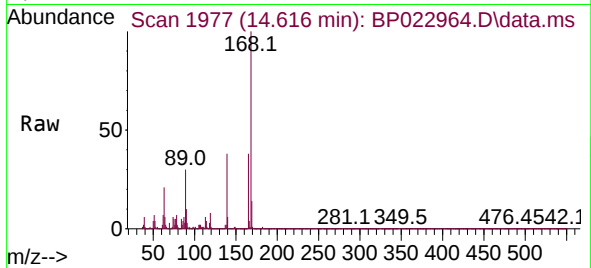
Tgt Ion:168 Resp: 626649
Ion Ratio Lower Upper
168 100
139 38.7 29.7 44.5





#57
2,4-Dinitrotoluene
Concen: 35.293 ng/ul
RT: 14.616 min Scan# 1977
Delta R.T. 0.012 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

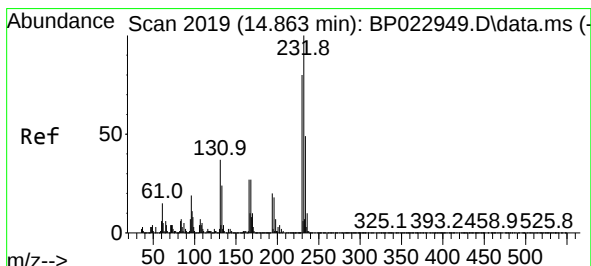
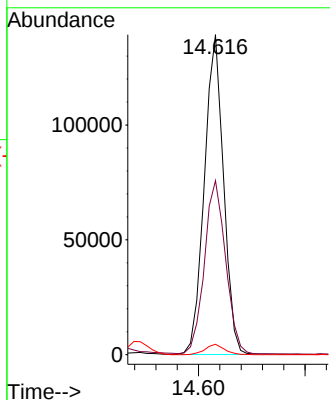
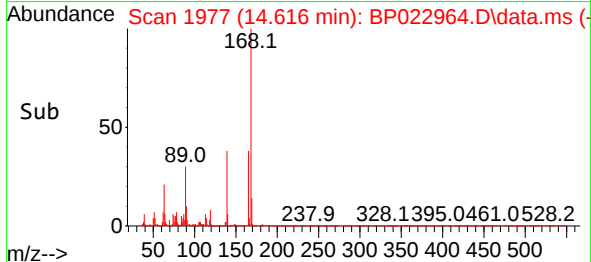
Instrument :
BNA_P
ClientSampleId :
SLCS778



Tgt Ion:165 Resp: 174912
Ion Ratio Lower Upper
165 100
63 54.4 41.3 61.9
182 3.3 2.5 3.7

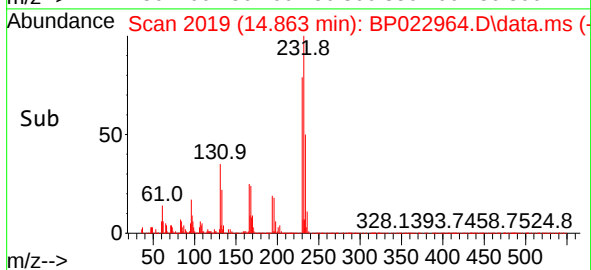
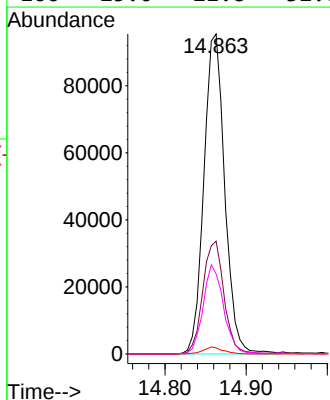
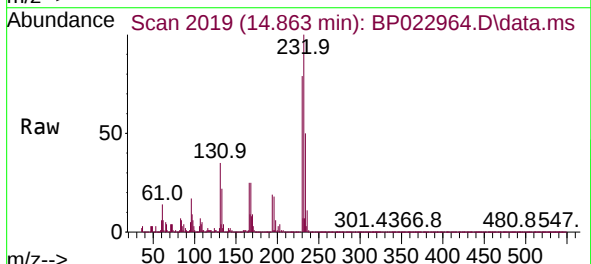
Manual Integrations
APPROVED

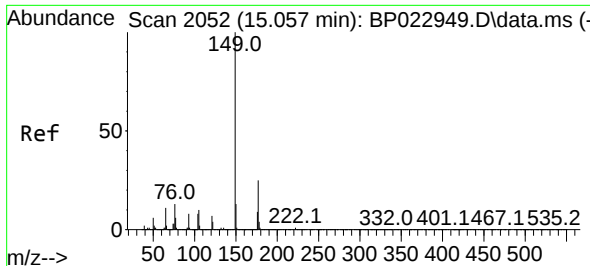
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 34.914 ng/ul
RT: 14.863 min Scan# 2019
Delta R.T. -0.012 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

Tgt Ion:232 Resp: 170109
Ion Ratio Lower Upper
232 100
131 35.2 27.0 40.6
130 1.9 1.9 2.9#
166 25.0 21.8 32.6





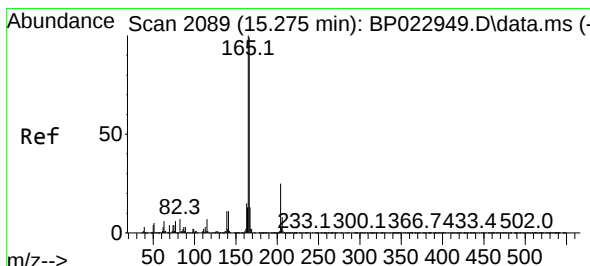
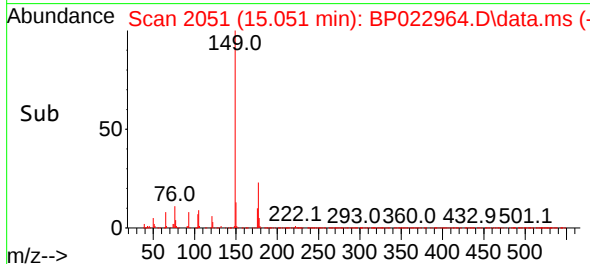
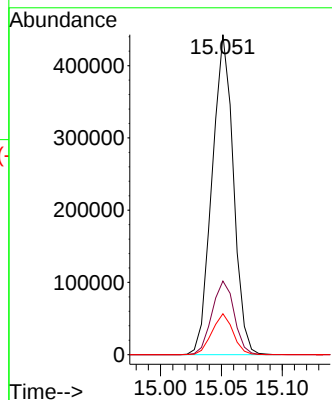
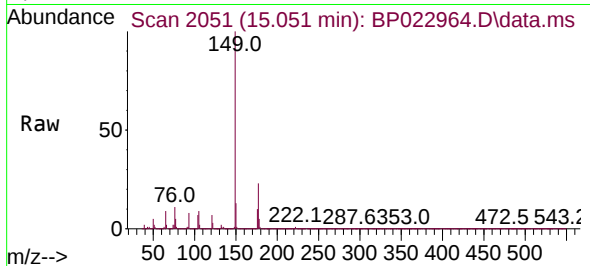
#59
Diethylphthalate
Concen: 34.089 ng/ul
RT: 15.051 min Scan# 2051
Delta R.T. -0.006 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

Instrument :
BNA_P
ClientSampleId :
SLCS778

Tgt Ion:149 Resp: 538949
Ion Ratio Lower Upper
149 100
177 23.0 19.7 29.5
150 12.8 9.8 14.6

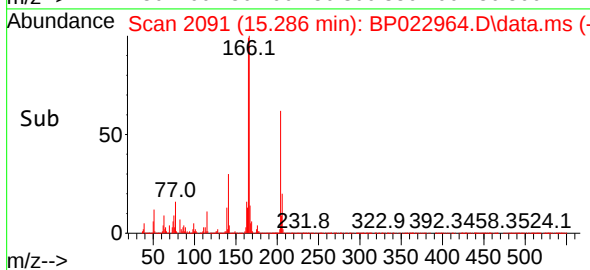
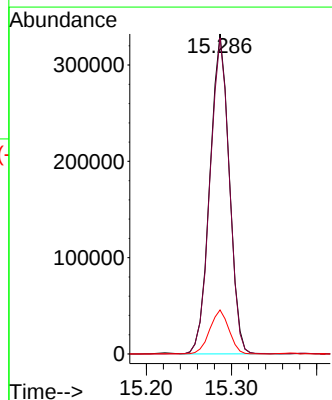
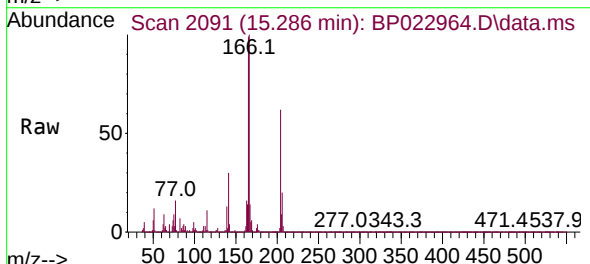
Manual Integrations
APPROVED

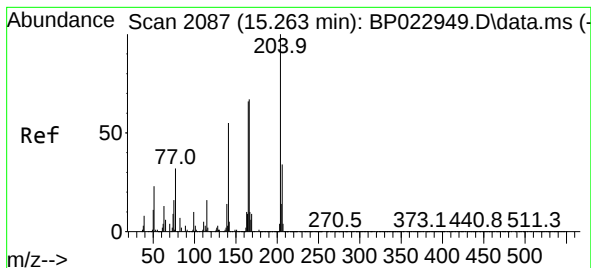
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#61
Fluorene
Concen: 33.370 ng/ul
RT: 15.286 min Scan# 2091
Delta R.T. -0.006 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

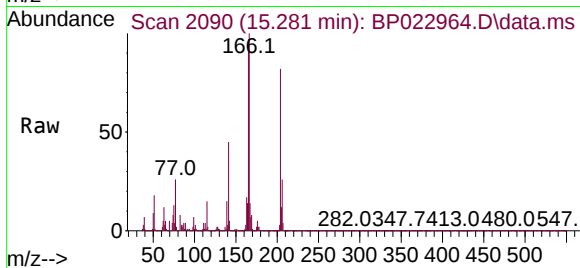
Tgt Ion:166 Resp: 523778
Ion Ratio Lower Upper
166 100
165 98.8 79.5 119.3
167 13.7 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 33.144 ng/ul
RT: 15.281 min Scan# 2090
Delta R.T. 0.000 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

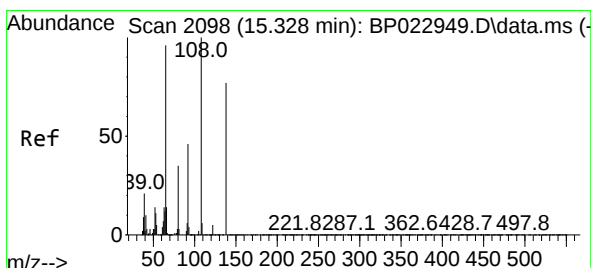
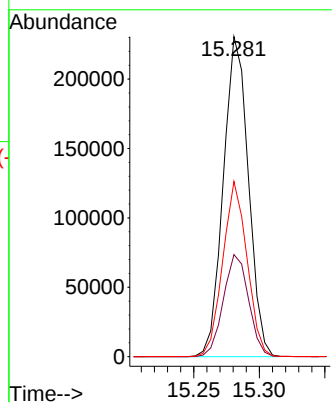
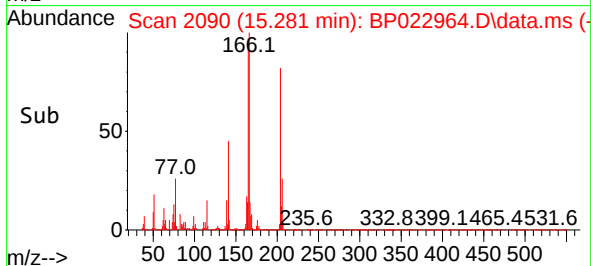
Instrument :
BNA_P
ClientSampleId :
SLCS778



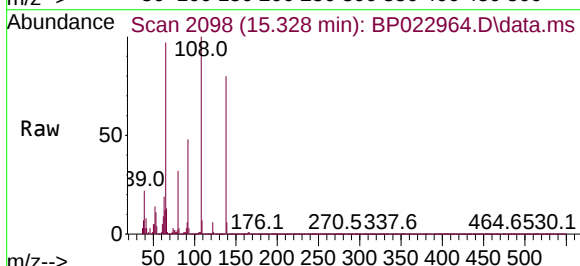
Tgt Ion:204 Resp: 306320
Ion Ratio Lower Upper
204 100
206 31.9 27.2 40.8
141 54.8 44.6 66.8

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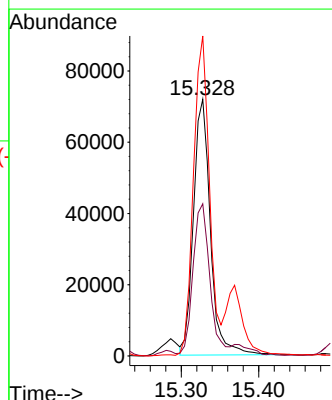
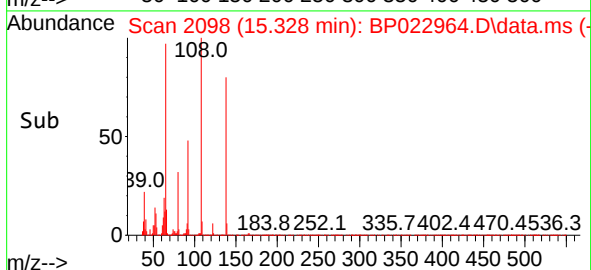
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024

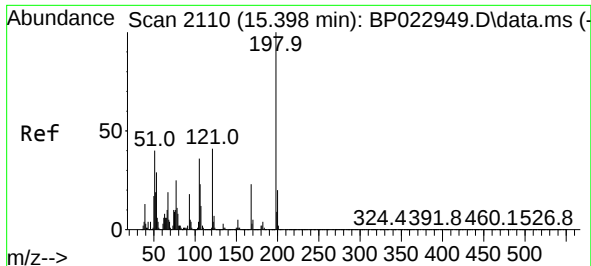


#63
4-Nitroaniline
Concen: 43.699 ng/ul
RT: 15.328 min Scan# 2098
Delta R.T. 0.006 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11



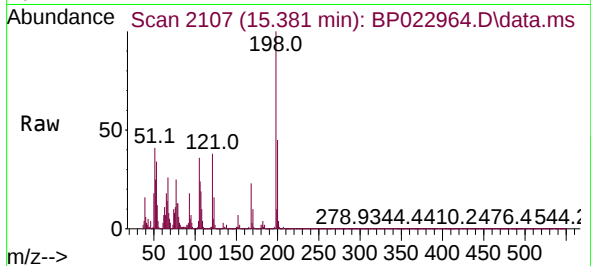
Tgt Ion:138 Resp: 108908
Ion Ratio Lower Upper
138 100
92 59.3 53.9 80.9
108 124.7 106.6 159.8





#66
4,6-Dinitro-2-methylphenol
Concen: 35.301 ng/ul
RT: 15.381 min Scan# 2110
Delta R.T. -0.006 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

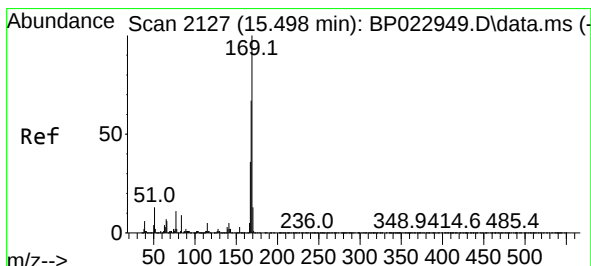
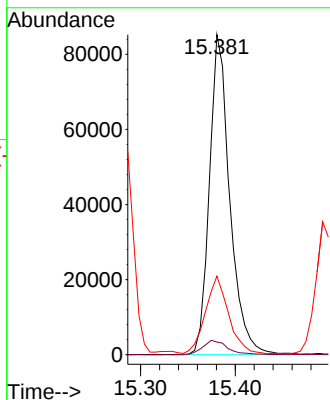
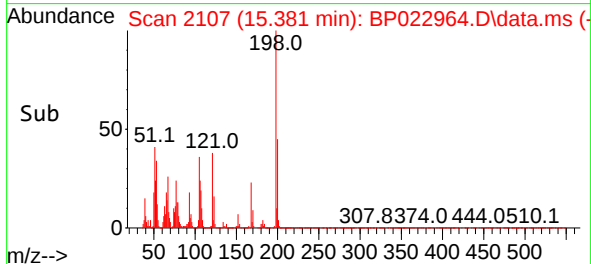
Instrument :
BNA_P
ClientSampleId :
SLCS778



Tgt Ion:198 Resp: 127470
Ion Ratio Lower Upper
198 100
182 4.0 3.8 5.8
77 24.5 20.0 30.0

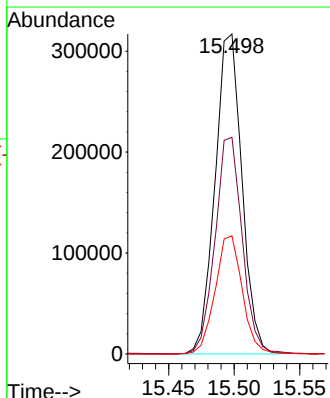
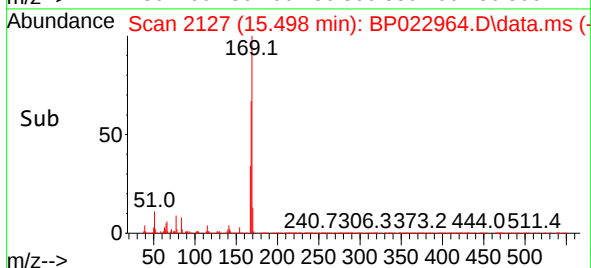
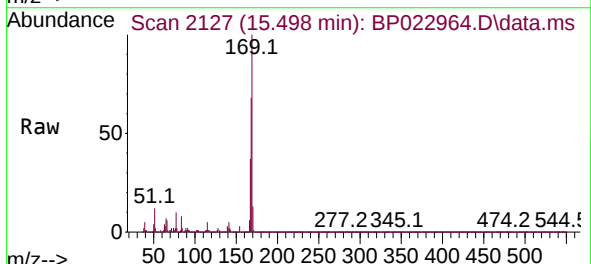
Manual Integrations
APPROVED

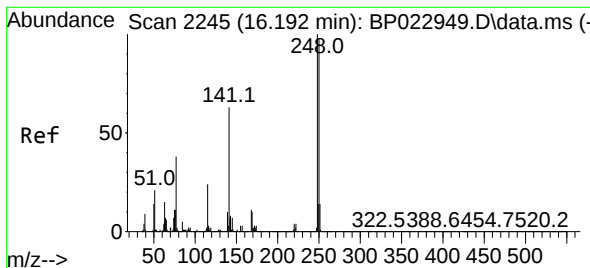
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#67
N-Nitrosodiphenylamine
Concen: 34.665 ng/ul
RT: 15.498 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

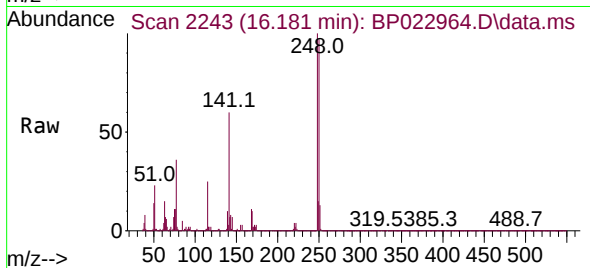
Tgt Ion:169 Resp: 452018
Ion Ratio Lower Upper
169 100
168 67.7 53.4 80.0
167 36.9 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 33.295 ng/ul
RT: 16.181 min Scan# 21276
Delta R.T. -0.012 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

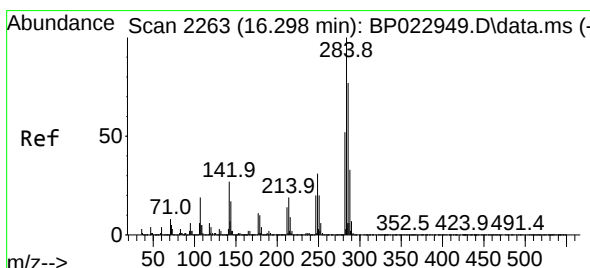
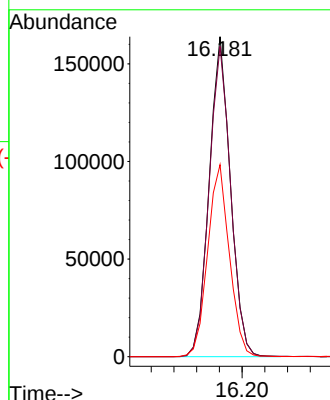
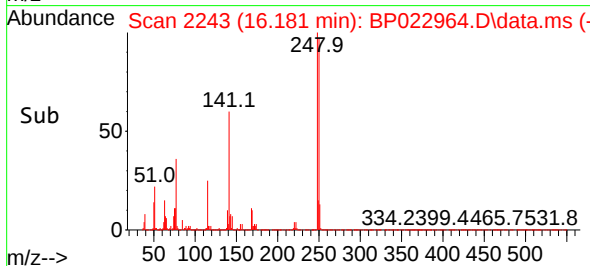
Instrument :
BNA_P
ClientSampleId :
SLCS778



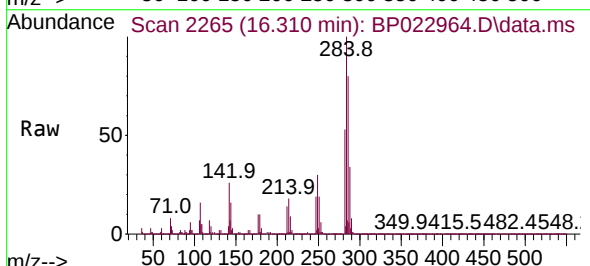
Tgt Ion:248 Resp: 21276
Ion Ratio Lower Upper
248 100
250 97.0 77.1 115.7
141 60.0 50.7 76.1

Manual Integrations
APPROVED

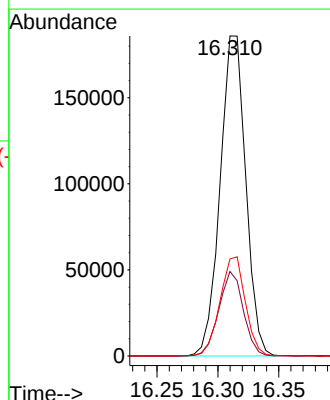
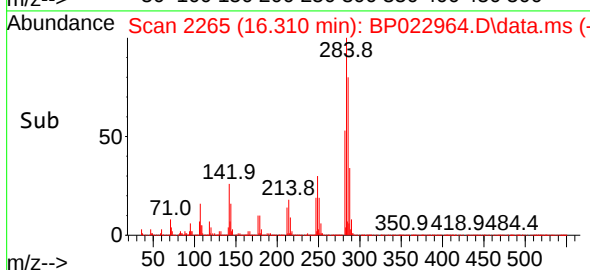
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024

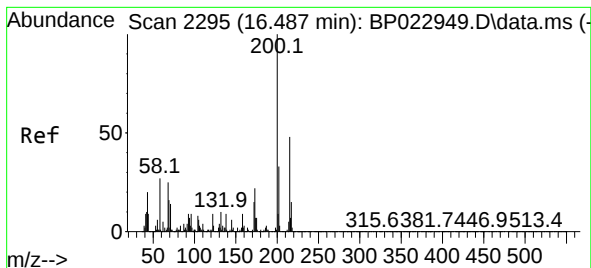


#69
Hexachlorobenzene
Concen: 33.840 ng/ul
RT: 16.310 min Scan# 2265
Delta R.T. -0.006 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11



Tgt Ion:284 Resp: 272225
Ion Ratio Lower Upper
284 100
142 26.4 21.5 32.3
249 30.3 25.6 38.4





#70

Atrazine

Concen: 32.835 ng/ul

RT: 16.475 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP022964.D

Acq: 09 Nov 2024 13:11

Instrument :

BNA_P

ClientSampleId :

SLCS778

Tgt Ion:200 Resp: 20696

Ion Ratio Lower Upper

200 100

173 23.1 18.6 27.8

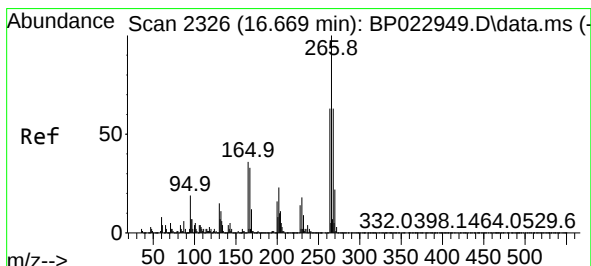
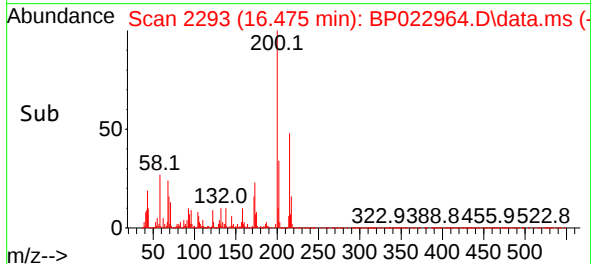
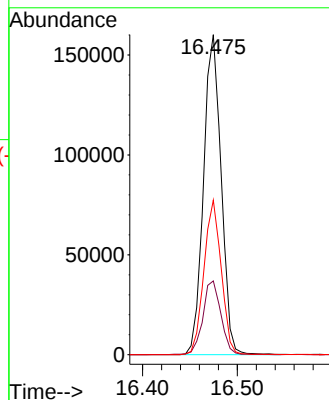
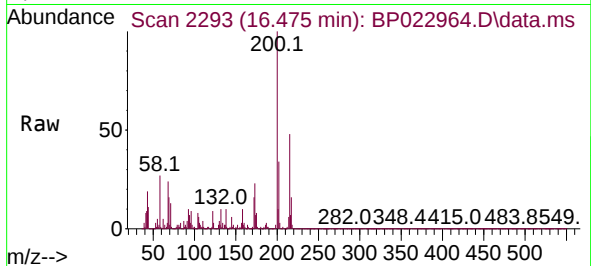
215 48.3 38.3 57.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#71

Pentachlorophenol

Concen: 33.736 ng/ul

RT: 16.675 min Scan# 2327

Delta R.T. -0.012 min

Lab File: BP022964.D

Acq: 09 Nov 2024 13:11

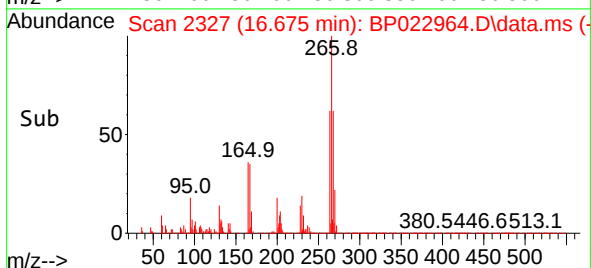
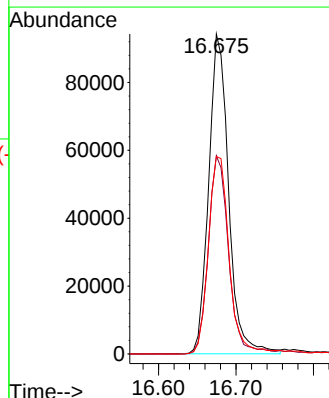
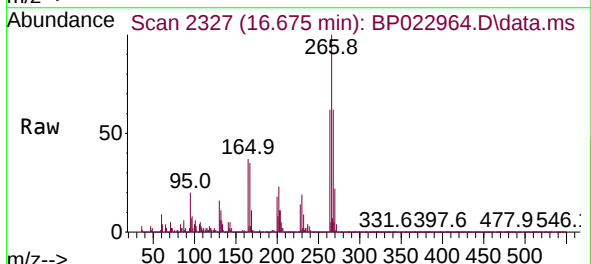
Tgt Ion:266 Resp: 168495

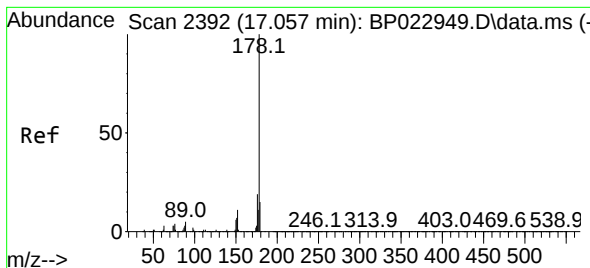
Ion Ratio Lower Upper

266 100

264 61.9 50.7 76.1

268 61.7 51.9 77.9





#72

Phenanthrene

Concen: 33.778 ng/ul

RT: 17.069 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP022964.D

Acq: 09 Nov 2024 13:11

Instrument :

BNA_P

ClientSampleId :

SLCS778

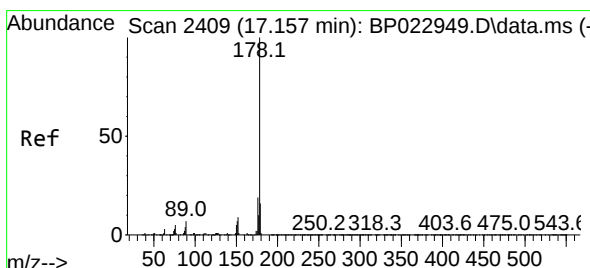
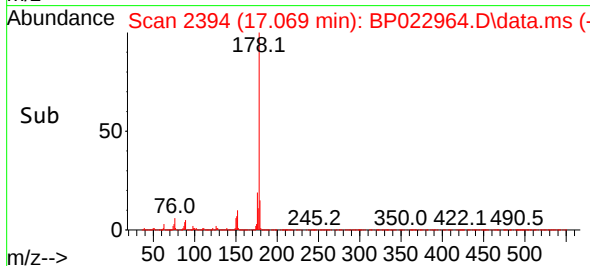
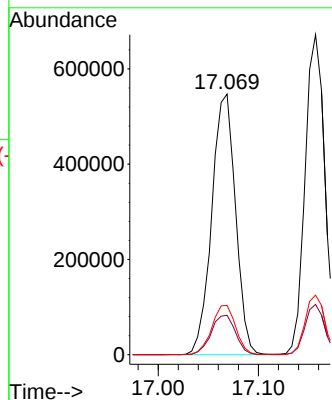
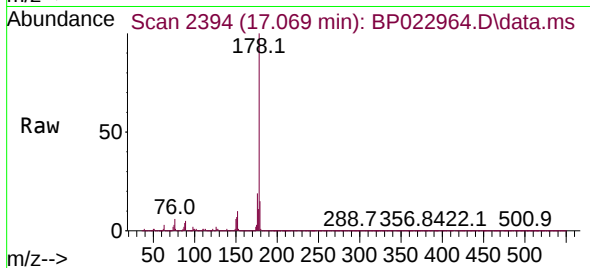
Tgt Ion:178	Resp:	89997
Ion Ratio	Lower	Upper
178	100	
179	15.1	12.7 19.1
176	18.9	15.4 23.2

Manual Integrations

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Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#74

Anthracene

Concen: 34.116 ng/ul

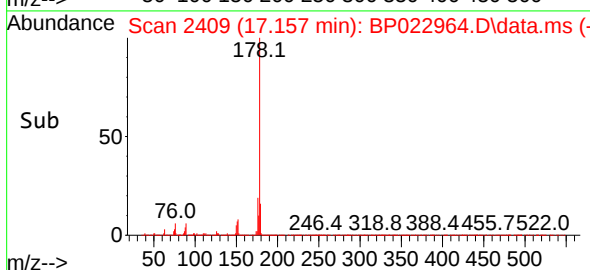
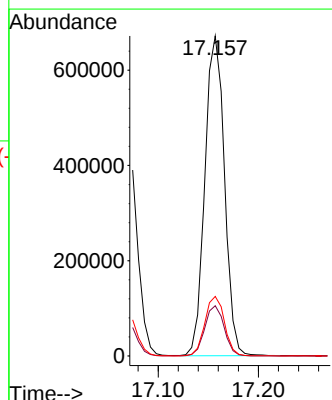
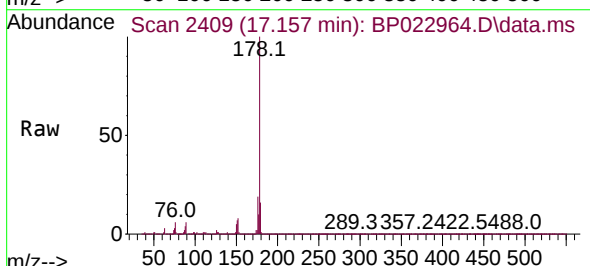
RT: 17.157 min Scan# 2409

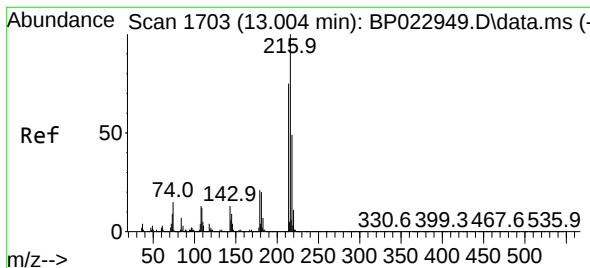
Delta R.T. 0.006 min

Lab File: BP022964.D

Acq: 09 Nov 2024 13:11

Tgt Ion:178	Resp:	913896
Ion Ratio	Lower	Upper
178	100	
179	15.7	12.4 18.6
176	18.6	14.5 21.7





#75

1,2,3,4-Tetrachlorobenzene

Concen: 33.336 ng/uL

RT: 12.992 min Scan# 1701

Delta R.T. -0.006 min

Lab File: BP022964.D

Acq: 09 Nov 2024 13:11

Instrument :

BNA_P

ClientSampleId :

SLCS778

Tgt Ion:216 Resp: 248372

Ion Ratio Lower Upper

216 100

214 77.5 60.2 90.2

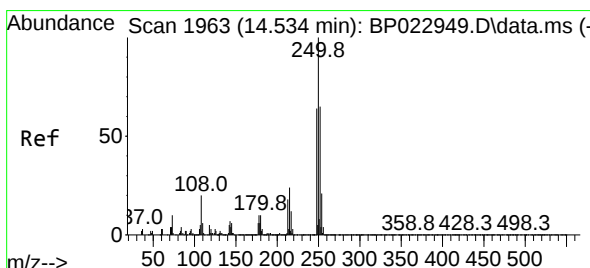
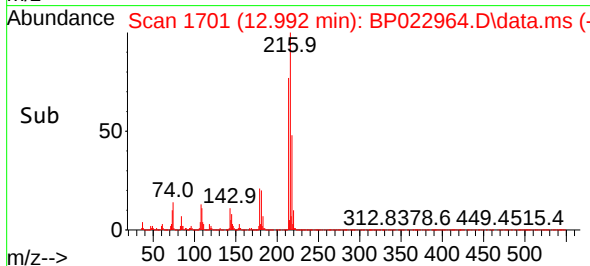
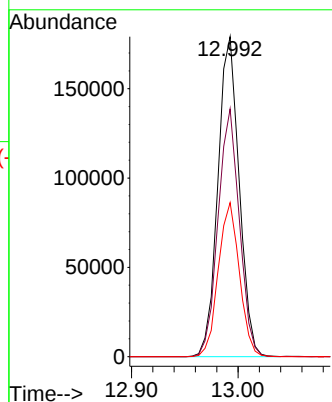
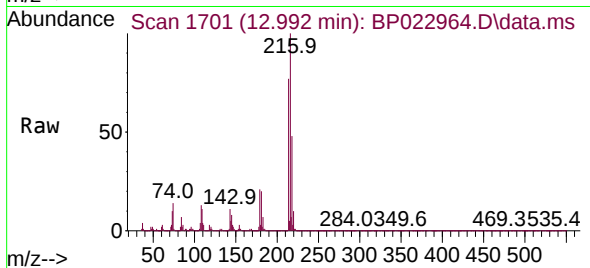
218 48.2 38.1 57.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#76

Pentachlorobenzene

Concen: 32.967 ng/uL

RT: 14.545 min Scan# 1965

Delta R.T. 0.000 min

Lab File: BP022964.D

Acq: 09 Nov 2024 13:11

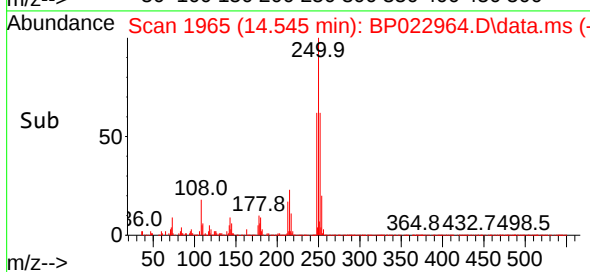
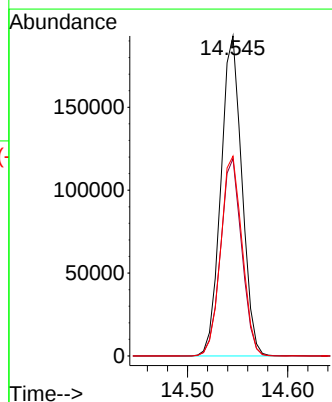
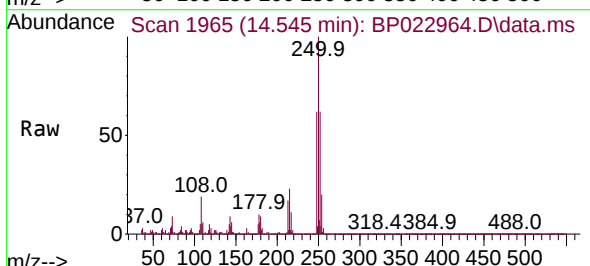
Tgt Ion:250 Resp: 280459

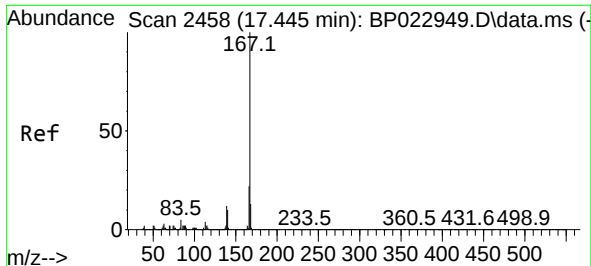
Ion Ratio Lower Upper

250 100

248 61.7 52.2 78.2

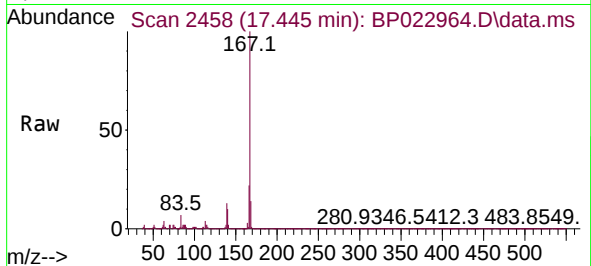
252 62.5 50.1 75.1





#77
 Carbazole
 Concen: 34.440 ng/ul
 RT: 17.445 min Scan# 2458
 Delta R.T. 0.000 min
 Lab File: BP022964.D
 Acq: 09 Nov 2024 13:11

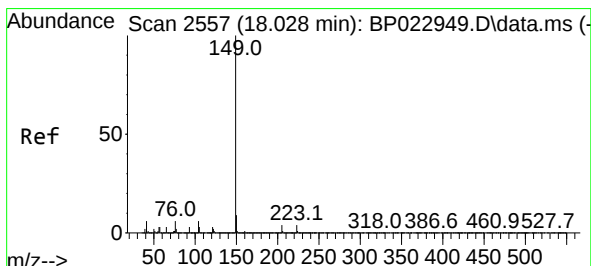
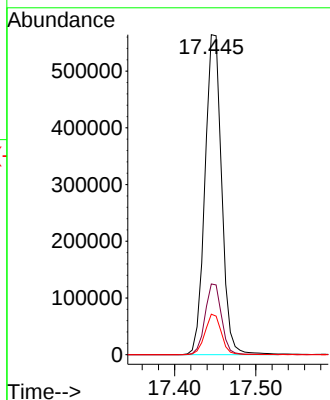
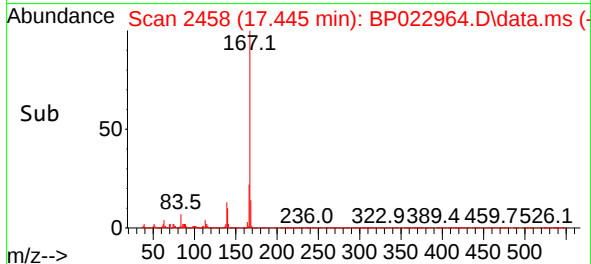
Instrument :
 BNA_P
 ClientSampleId :
 SLCS778



Tgt Ion:167 Resp: 804908
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.5 26.3
 139 12.7 9.6 14.4

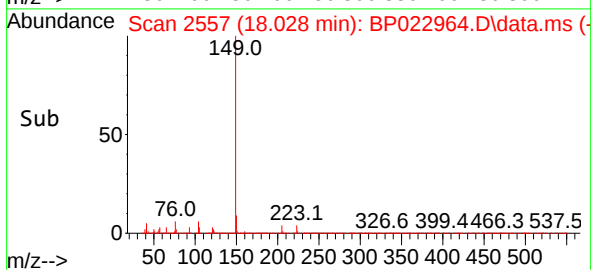
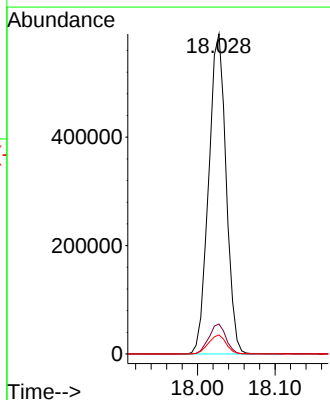
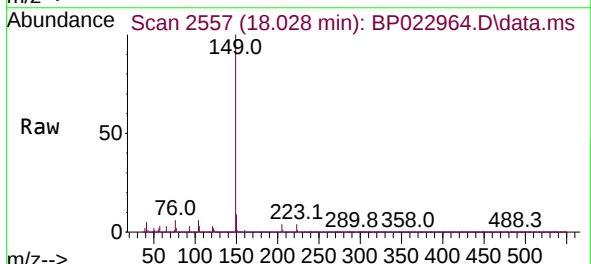
Manual Integrations
 APPROVED

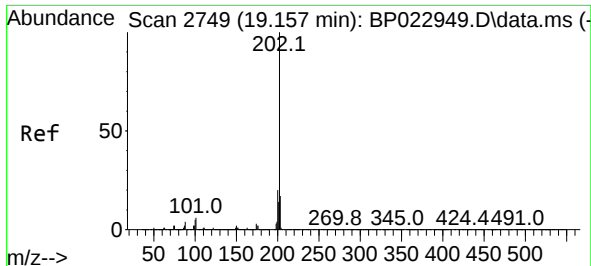
Reviewed By :Yogesh Patel 11/11/2024
 Supervised By :mohammad ahmed 11/11/2024



#78
 Di-n-butylphthalate
 Concen: 35.738 ng/ul
 RT: 18.028 min Scan# 2557
 Delta R.T. -0.006 min
 Lab File: BP022964.D
 Acq: 09 Nov 2024 13:11

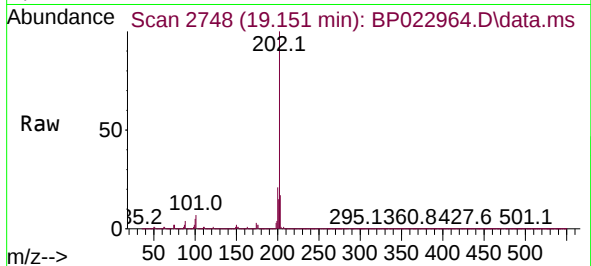
Tgt Ion:149 Resp: 926867
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.2 10.8
 104 6.0 5.0 7.4





#80
Fluoranthene
Concen: 37.477 ng/ul
RT: 19.151 min Scan# 210
Delta R.T. -0.012 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

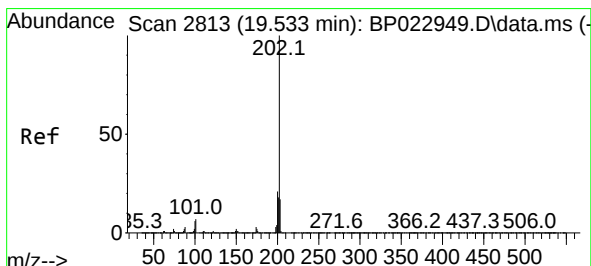
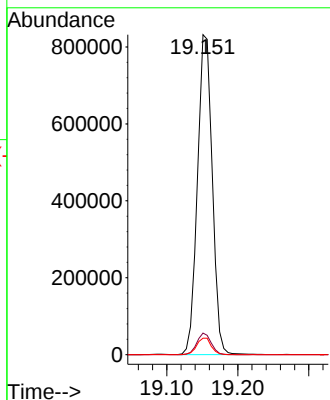
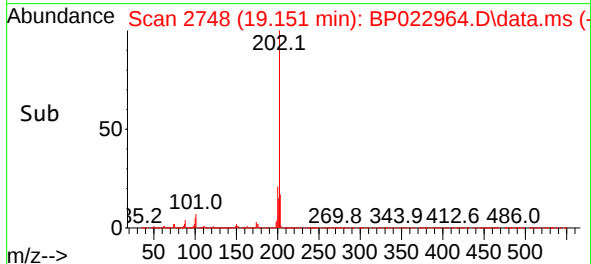
Instrument :
BNA_P
ClientSampleId :
SLCS778



Tgt Ion:202 Resp: 1210710
Ion Ratio Lower Upper
202 100
101 6.8 5.2 7.8
100 5.2 4.1 6.1

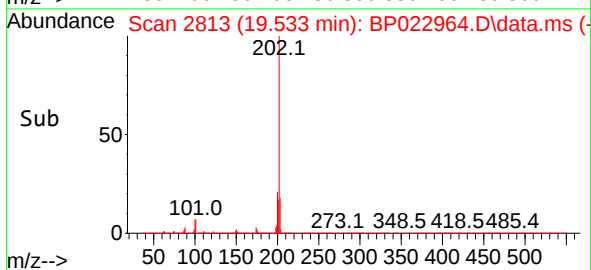
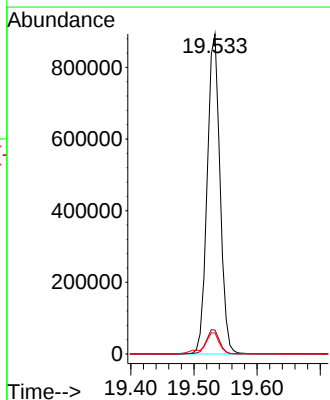
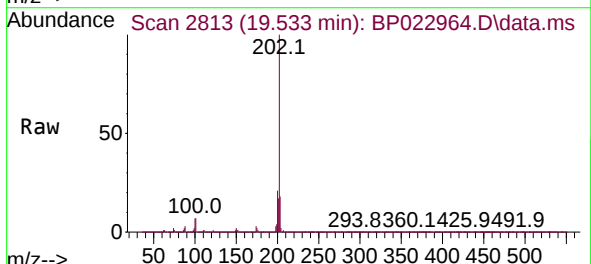
Manual Integrations
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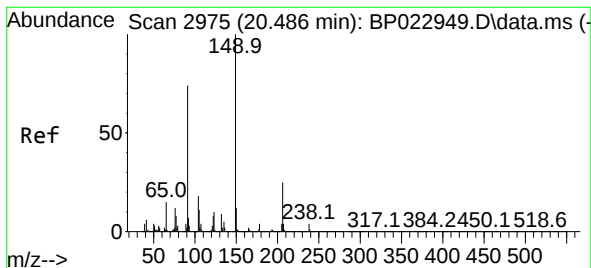
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#82
Pyrene
Concen: 36.133 ng/ul
RT: 19.533 min Scan# 2813
Delta R.T. -0.006 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

Tgt Ion:202 Resp: 1254005
Ion Ratio Lower Upper
202 100
101 7.5 6.2 9.2
100 6.6 4.9 7.3





#83

Butylbenzylphthalate

Concen: 38.661 ng/ul

RT: 20.480 min Scan# 2975

Delta R.T. -0.012 min

Lab File: BP022964.D

Acq: 09 Nov 2024 13:11

Instrument :

BNA_P

ClientSampleId :

SLCS778

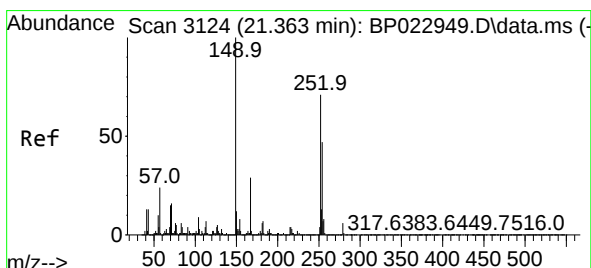
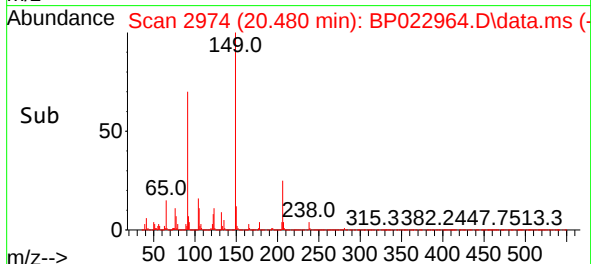
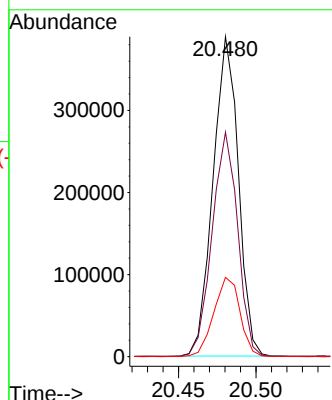
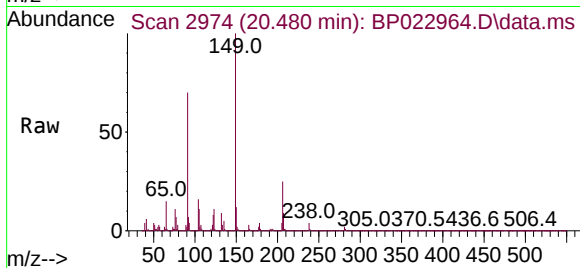
Tgt Ion:	149	Resp:	441744
Ion Ratio	Lower	Upper	
149	100		
91	70.2	55.6	83.4
206	24.8	20.2	30.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#84

3,3'-Dichlorobenzidine

Concen: 34.189 ng/ul

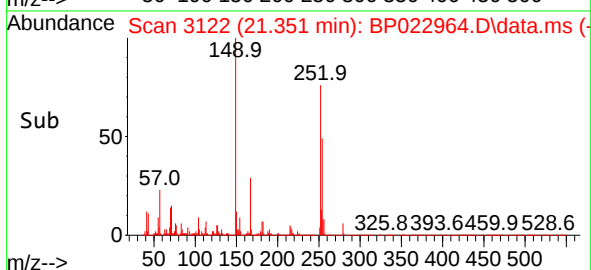
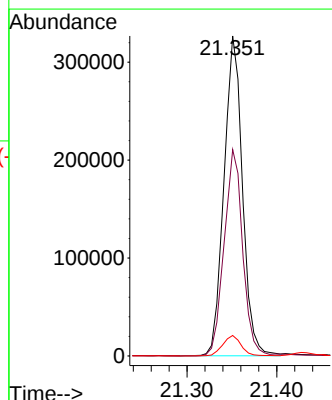
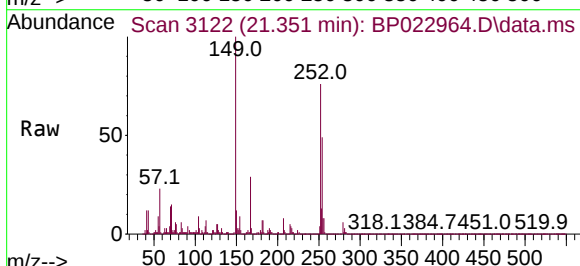
RT: 21.351 min Scan# 3122

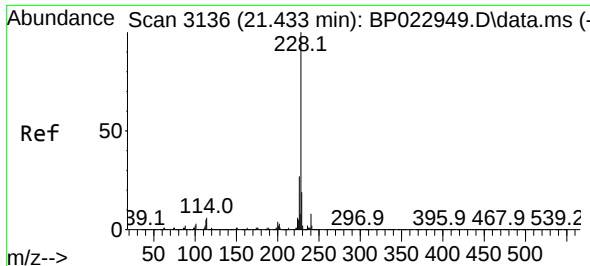
Delta R.T. -0.012 min

Lab File: BP022964.D

Acq: 09 Nov 2024 13:11

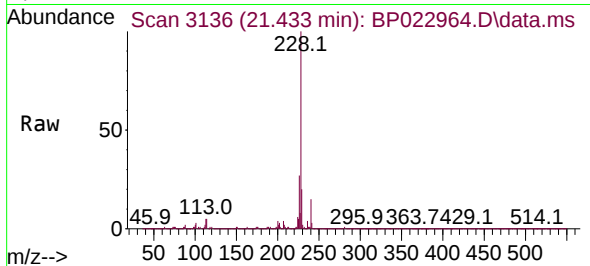
Tgt Ion:	252	Resp:	467213
Ion Ratio	Lower	Upper	
252	100		
254	64.5	52.0	78.0
126	6.4	5.0	7.6





#85
Benzo(a)anthracene
Concen: 34.978 ng/ul
RT: 21.433 min Scan# 3136
Delta R.T. -0.006 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

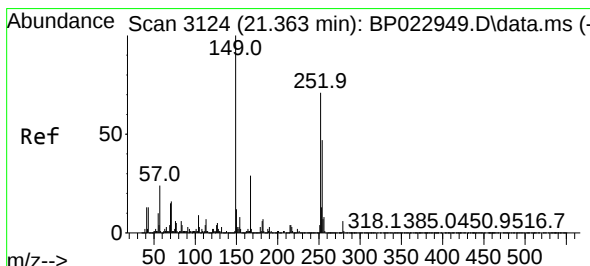
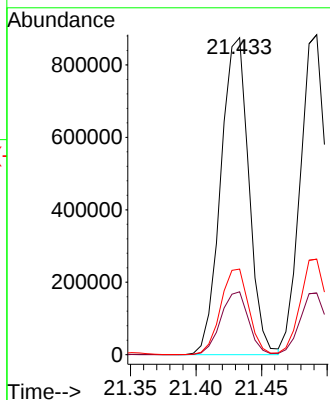
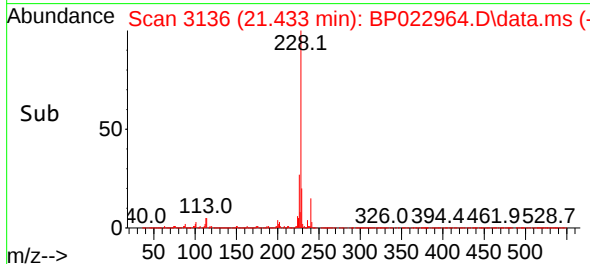
Instrument : BNA_P
ClientSampleId : SLCS778



Tgt Ion:228 Resp: 1300294
Ion Ratio Lower Upper
228 100
229 19.8 15.5 23.3
226 27.0 21.9 32.9

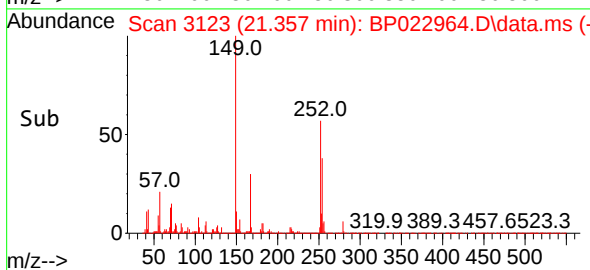
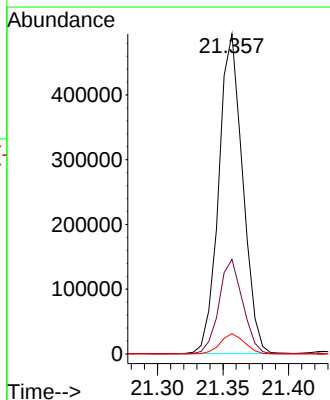
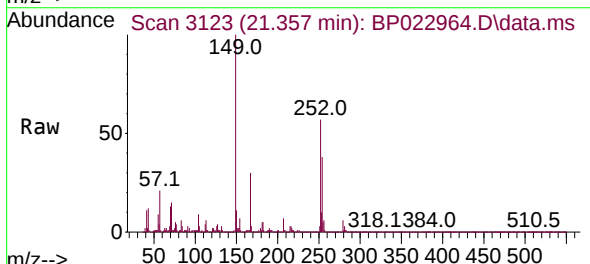
Manual Integrations
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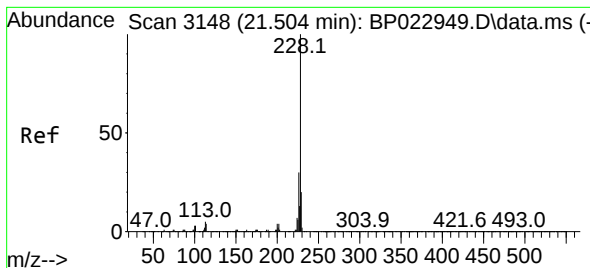
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 38.665 ng/ul
RT: 21.357 min Scan# 3123
Delta R.T. -0.012 min
Lab File: BP022964.D
Acq: 09 Nov 2024 13:11

Tgt Ion:149 Resp: 627814
Ion Ratio Lower Upper
149 100
167 29.6 24.5 36.7
279 6.3 5.5 8.3





#87

Chrysene

Concen: 35.167 ng/ul

RT: 21.492 min Scan# 3148

Delta R.T. -0.006 min

Lab File: BP022964.D

Acq: 09 Nov 2024 13:11

Instrument :

BNA_P

ClientSampleId :

SLCS778

Tgt Ion:228 Resp: 123008

Ion Ratio Lower Upper

228 100

226 29.9 24.2 36.2

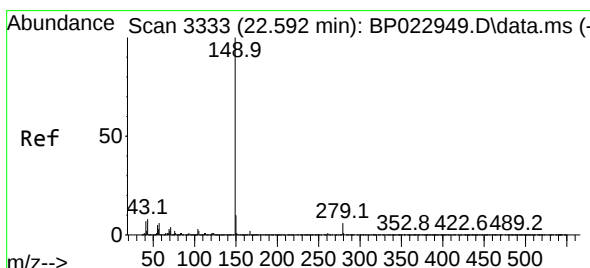
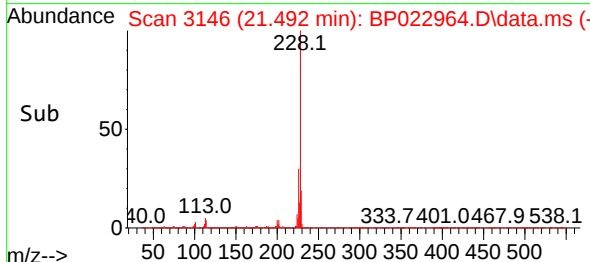
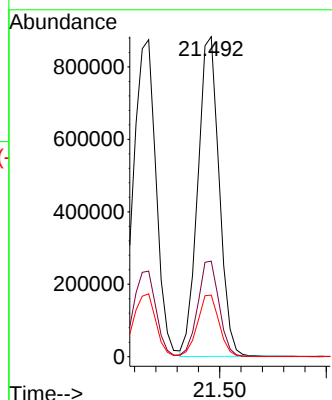
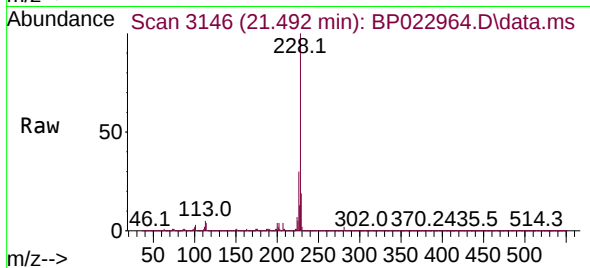
229 19.2 16.1 24.1

Manual Integrations

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Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#89

Di-n-octyl phthalate

Concen: 36.012 ng/ul

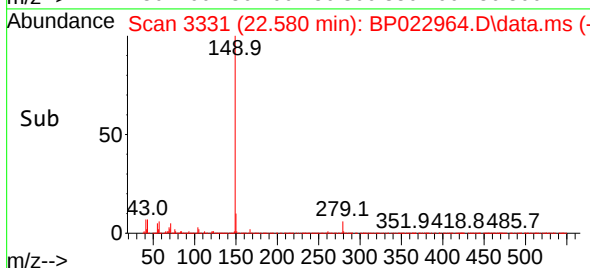
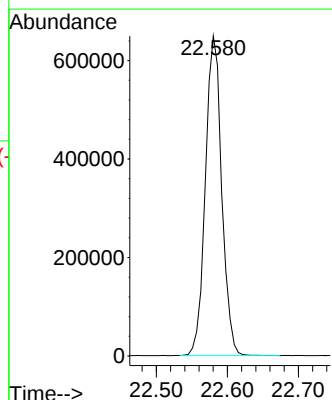
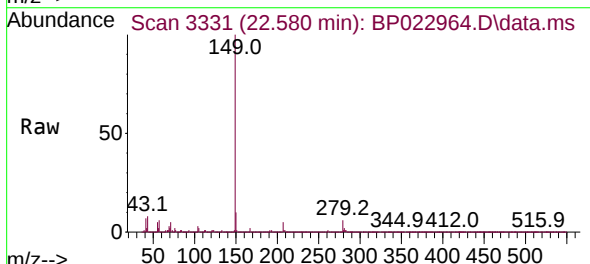
RT: 22.580 min Scan# 3331

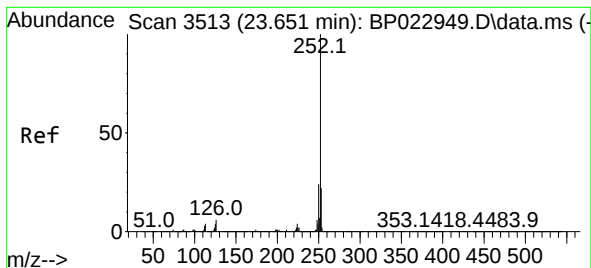
Delta R.T. -0.012 min

Lab File: BP022964.D

Acq: 09 Nov 2024 13:11

Tgt Ion:149 Resp: 1039523





#90

Benzo(b)fluoranthene

Concen: 35.502 ng/ul

RT: 23.657 min Scan# 3513

Delta R.T. -0.018 min

Lab File: BP022964.D

Acq: 09 Nov 2024 13:11

Instrument :

BNA_P

ClientSampleId :

SLCS778

Tgt Ion:252 Resp: 140594

Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.2

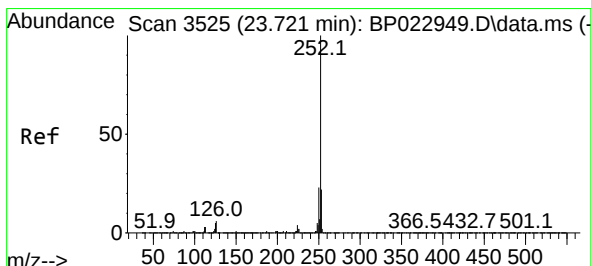
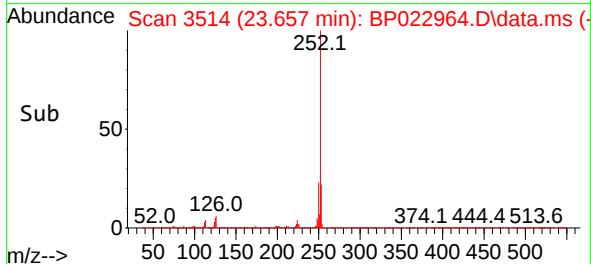
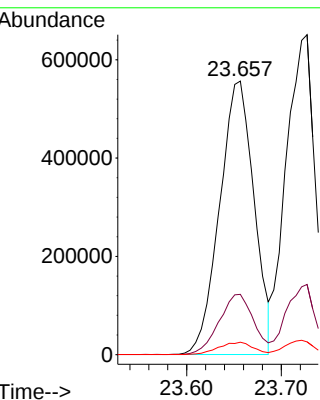
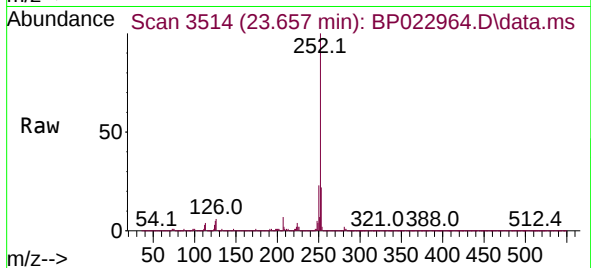
125 4.6 3.7 5.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#91

Benzo(k)fluoranthene

Concen: 35.901 ng/ul

RT: 23.727 min Scan# 3526

Delta R.T. -0.012 min

Lab File: BP022964.D

Acq: 09 Nov 2024 13:11

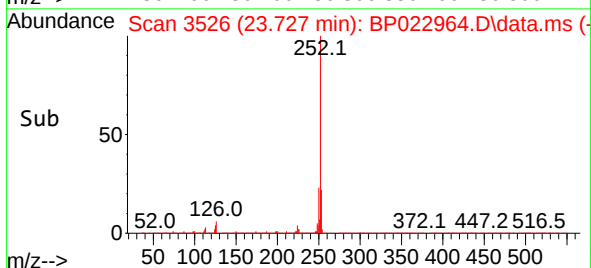
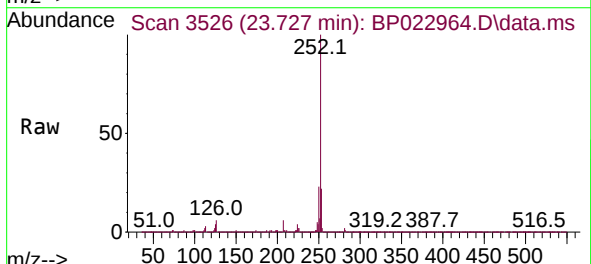
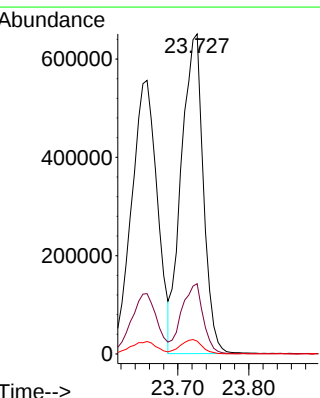
Tgt Ion:252 Resp: 1399612

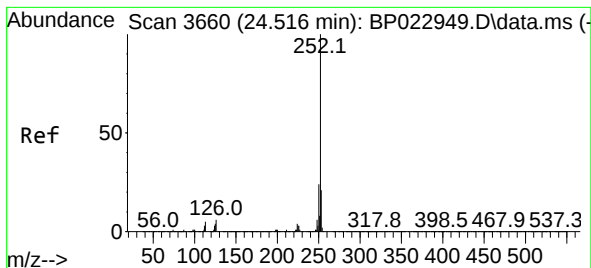
Ion Ratio Lower Upper

252 100

253 21.9 17.8 26.8

125 4.0 3.0 4.4





#93

Benzo(a)pyrene

Concen: 35.798 ng/ul

RT: 24.521 min Scan# 30

Delta R.T. -0.018 min

Lab File: BP022964.D

Acq: 09 Nov 2024 13:11

Instrument :

BNA_P

ClientSampleId :

SLCS778

Tgt Ion:252 Resp: 1281538

Ion Ratio Lower Upper

252 100

253 22.1 17.6 26.4

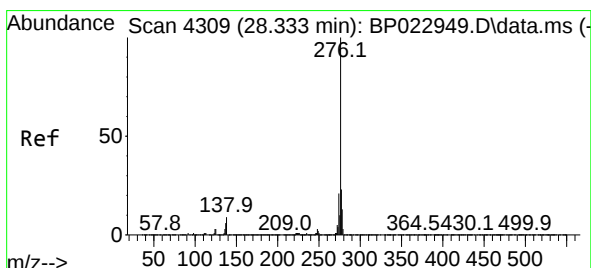
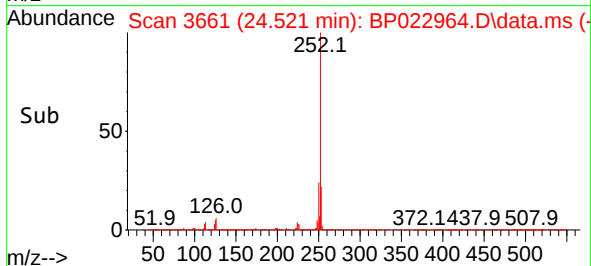
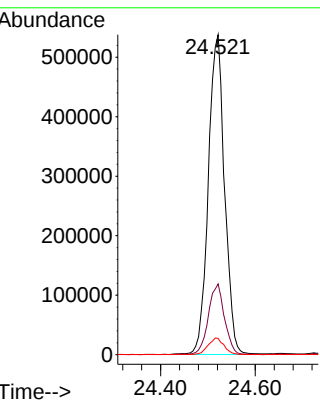
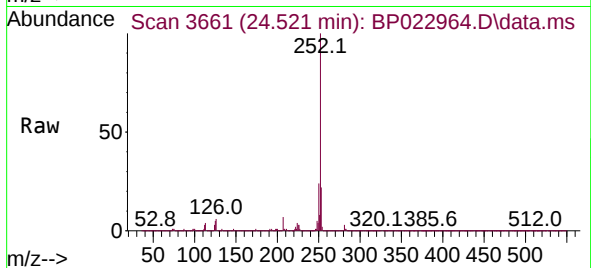
125 5.1 4.2 6.2

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: 34.562 ng/ul

RT: 28.309 min Scan# 4305

Delta R.T. -0.035 min

Lab File: BP022964.D

Acq: 09 Nov 2024 13:11

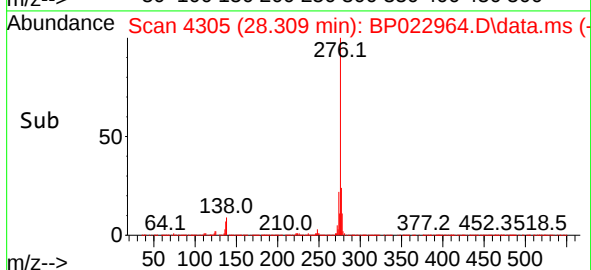
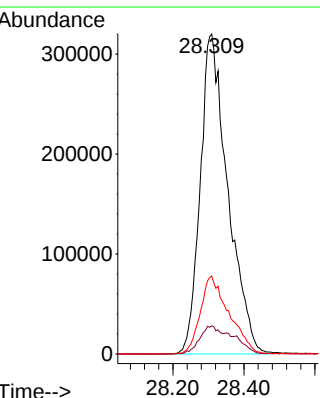
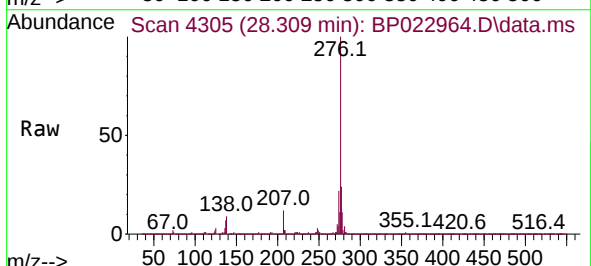
Tgt Ion:276 Resp: 1723861

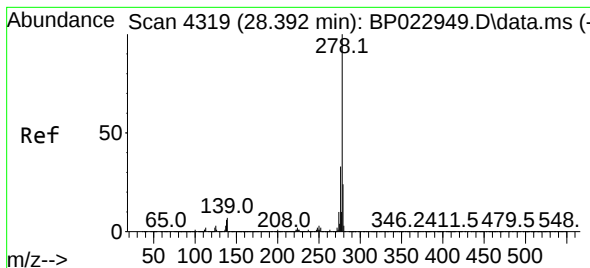
Ion Ratio Lower Upper

276 100

138 8.8 7.0 10.4

277 24.4 19.8 29.8





#95

Dibenzo(a,h)anthracene

Concen: 34.522 ng/ul

RT: 28.374 min Scan# 41

Delta R.T. -0.029 min

Lab File: BP022964.D

Acq: 09 Nov 2024 13:11

Instrument :

BNA_P

ClientSampleId :

SLCS778

Tgt Ion:278 Resp: 139805

Ion Ratio Lower Upper

278 100

139 6.9 5.4 8.0

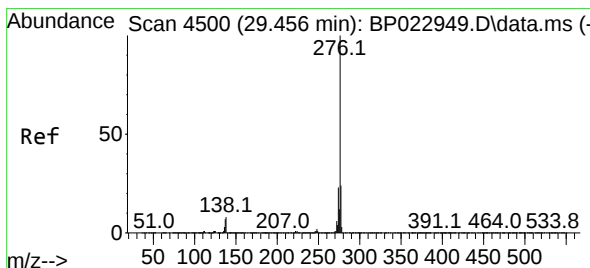
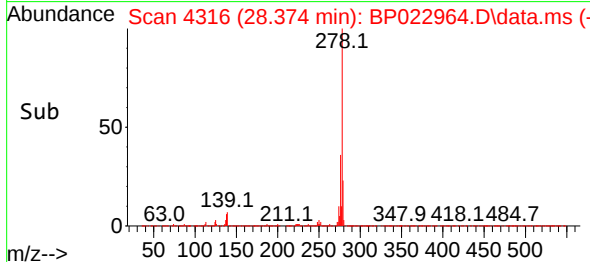
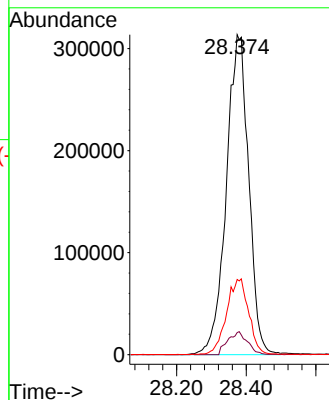
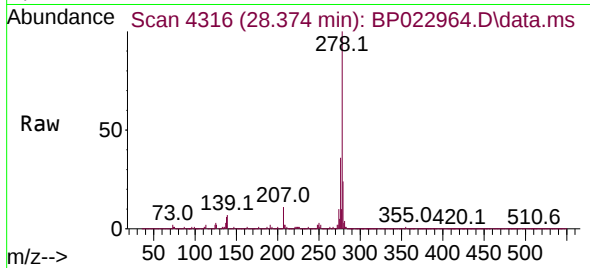
279 23.5 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#96

Benzo(g,h,i)perylene

Concen: 35.174 ng/ul m

RT: 29.462 min Scan# 4501

Delta R.T. -0.018 min

Lab File: BP022964.D

Acq: 09 Nov 2024 13:11

Tgt Ion:276 Resp: 1332512

Ion Ratio Lower Upper

276 100

138 8.8 7.1 10.7

277 23.5 19.4 29.2

