

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110924\
 Data File : BP022990.D
 Acq On : 10 Nov 2024 07:30
 Operator : RC/JU
 Sample : P4746-10MSD
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCP83MSD

Quant Time: Nov 10 22:47:53 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	68098	20.000	ng/u1	0.00
20) Naphthalene-d8	10.346	136	268960	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.210	164	217646	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.010	188	543408	20.000	ng/u1	-0.02
79) Chrysene-d12	21.427	240	617246	20.000	ng/u1	-0.03
88) Perylene-d12	24.651	264	707638	20.000	ng/u1	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.146	96	8494	5.996	ng/uL	0.00
4) Pyridine-d5	3.558	84	42468	10.089	ng/u1	0.00
7) Phenol-d5	6.799	99	60941	12.104	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.940	67	114731	38.787	ng/u1	0.00
11) 2-Chlorophenol-d4	7.140	132	137500	37.290	ng/u1	0.00
15) 4-Methylphenol-d8	8.305	113	113057	27.288	ng/u1	0.00
21) Nitrobenzene-d5	8.734	128	77668	41.480	ng/u1	0.00
24) 2-Nitrophenol-d4	9.446	143	92532	41.452	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.987	165	194635	41.635	ng/u1	0.00
31) 4-Chloroaniline-d4	10.481	131	181227	32.495	ng/u1	-0.02
46) Dimethylphthalate-d6	13.616	166	682799	43.528	ng/u1	0.00
49) Acenaphthylene-d8	13.904	160	678548	41.457	ng/u1	0.00
54) 4-Nitrophenol-d4	14.451	143	29794	12.639	ng/u1	-0.02
60) Fluorene-d10	15.216	176	582132	42.328	ng/u1	-0.02
65) 4,6-Dinitro-2-methylph...	15.369	200	151321	46.485	ng/u1	0.00
73) Anthracene-d10	17.116	188	1038368	45.130	ng/u1	0.00
81) Pyrene-d10	19.492	212	1341264	47.176	ng/u1	-0.02
92) Benzo(a)pyrene-d12	24.427	264	1636874	48.561	ng/u1	-0.04
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.175	88	20078	12.265	ng/uL	96
5) Pyridine	3.575	79	135522	32.060	ng/u1	92
6) Benzaldehyde	6.758	77	109425	37.768	ng/u1	97
8) Phenol	6.822	94	187543	35.672	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.028	93	138340	35.016	ng/u1	97
12) 2-Chlorophenol	7.169	128	138307	36.128	ng/u1	96
13) 2-Methylphenol	8.040	108	137371	35.004	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.105	45	154776	34.607	ng/u1	96
16) Acetophenone	8.405	105	243774	35.015	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.387	70	124716	35.876	ng/u1	97
18) 4-Methylphenol	8.369	108	153378	35.384	ng/u1	99
19) Hexachloroethane	8.646	117	62756	33.896	ng/u1	95
22) Nitrobenzene	8.775	77	196525	36.578	ng/u1	96
23) Isophorone	9.299	82	347640	36.187	ng/u1	99
25) 2-Nitrophenol	9.475	139	86749	36.818	ng/u1	95
26) 2,4-Dimethylphenol	9.546	107	183019	35.972	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.763	93	190063	35.956	ng/u1	98
29) 2,4-Dichlorophenol	10.016	162	173351	37.437	ng/u1	99
30) Naphthalene	10.393	128	454331	34.770	ng/u1	99
32) 4-Chloroaniline	10.510	127	177216	32.798	ng/u1	100
33) Hexachlorobutadiene	10.669	225	139013	33.179	ng/u1	99
34) Caprolactam	11.298	113	52322	37.989	ng/u1	96
35) 4-Chloro-3-methylphenol	11.651	107	188301	37.801	ng/u1	97
36) 2-Methylnaphthalene	11.998	142	346540	35.129	ng/u1	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.222	142	345523	34.263	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.381	216	262905	35.780	ng/ul	96
40) Hexachlorocyclopentadiene	12.345	237	127117	32.937	ng/ul	99
41) 2,4,6-Trichlorophenol	12.628	196	173824	38.850	ng/ul	97
42) 2,4,5-Trichlorophenol	12.710	196	188673	39.115	ng/ul	98
43) 1,1'-Biphenyl	13.022	154	511448	36.673	ng/ul	99
44) 2-Chloronaphthalene	13.063	162	419266	36.777	ng/ul	99
45) 2-Nitroaniline	13.287	65	128360	40.099	ng/ul	90
47) Dimethylphthalate	13.657	163	573627	37.080	ng/ul	100
48) 2,6-Dinitrotoluene	13.787	165	119288	39.641	ng/ul	98
50) Acenaphthylene	13.934	152	627459	37.925	ng/ul	99
51) 3-Nitroaniline	14.128	138	104153	40.185	ng/ul	93
52) Acenaphthene	14.275	153	443730	36.942	ng/ul	98
53) 2,4-Dinitrophenol	14.351	184	79578	37.270	ng/ul	94
55) 4-Nitrophenol	14.469	109	99945	36.238	ng/ul	97
56) Dibenzofuran	14.616	168	681195	36.706	ng/ul	99
57) 2,4-Dinitrotoluene	14.610	165	187458	39.086	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	14.845	232	180009	38.178	ng/ul	98
59) Diethylphthalate	15.045	149	565424	36.956	ng/ul	98
61) Fluorene	15.281	166	549553	36.180	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.275	204	319278	35.698	ng/ul	99
63) 4-Nitroaniline	15.322	138	112504	46.648	ng/ul	87
66) 4,6-Dinitro-2-methylph...	15.381	198	135378	38.931	ng/ul#	98
67) N-Nitrosodiphenylamine	15.486	169	487878	38.854	ng/ul	99
68) 4-Bromophenyl-phenylether	16.175	248	232089	37.716	ng/ul	97
69) Hexachlorobenzene	16.304	284	289315	37.348	ng/ul	99
70) Atrazine	16.469	200	208344	34.325	ng/ul	96
71) Pentachlorophenol	16.669	266	173482	36.071	ng/ul	98
72) Phenanthrene	17.063	178	975031	38.003	ng/ul	99
74) Anthracene	17.151	178	986639	38.248	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.987	216	260493	36.307	ng/uL	97
76) Pentachlorobenzene	14.534	250	306197	37.377	ng/uL	97
77) Carbazole	17.445	167	880451	39.121	ng/ul	99
78) Di-n-butylphthalate	18.010	149	990347	39.654	ng/ul	99
80) Fluoranthene	19.145	202	1321200	40.337	ng/ul	99
82) Pyrene	19.527	202	1375386	39.088	ng/ul	100
83) Butylbenzylphthalate	20.474	149	476424	41.125	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.339	252	466596	33.676	ng/ul	100
85) Benzo(a)anthracene	21.416	228	1451130	38.502	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.345	149	668425	40.602	ng/ul	98
87) Chrysene	21.480	228	1339365	37.767	ng/ul	100
89) Di-n-octyl phthalate	22.563	149	1130694	39.385	ng/ul	100
90) Benzo(b)fluoranthene	23.633	252	1577530	40.052	ng/ul	100
91) Benzo(k)fluoranthene	23.704	252	1547855	39.920	ng/ul#	99
93) Benzo(a)pyrene	24.504	252	1442036	40.501	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.303	276	1962325	39.558	ng/ul	99
95) Dibenzo(a,h)anthracene	28.356	278	1571204	39.009	ng/ul	99
96) Benzo(g,h,i)perylene	29.433	276	1504434m	39.929	ng/ul	

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

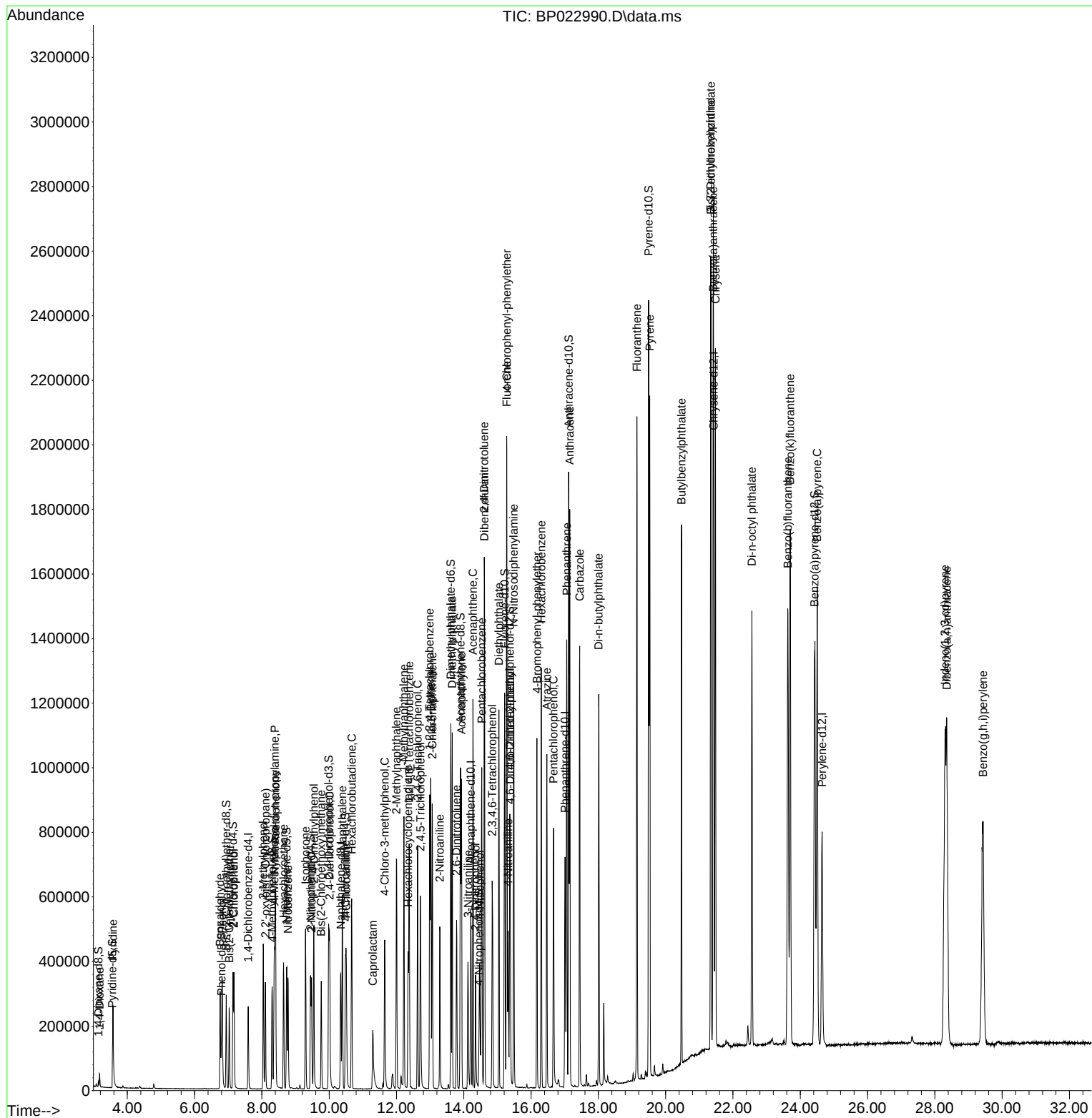
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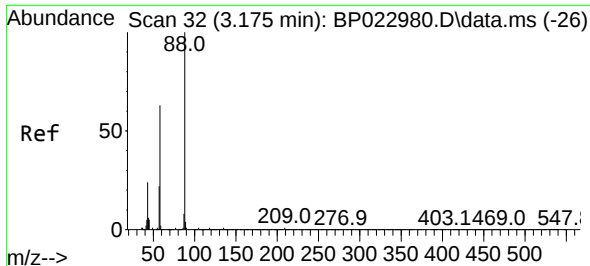
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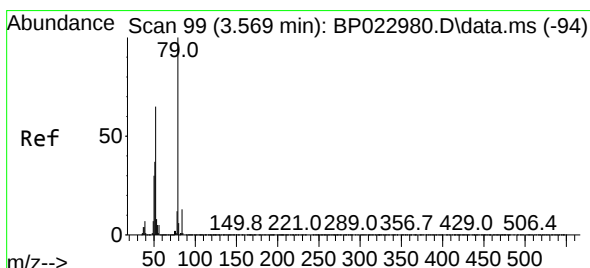
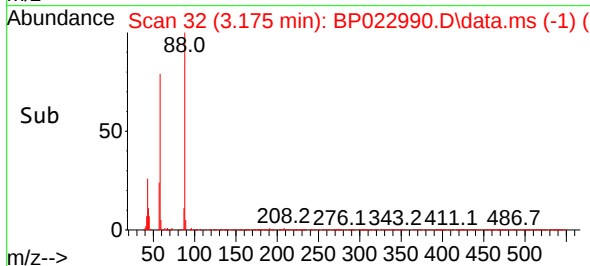
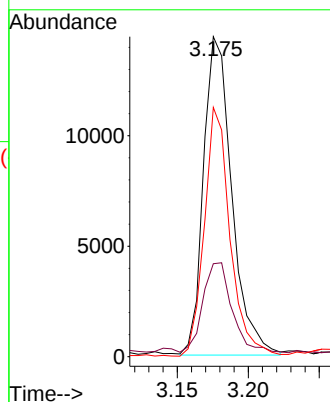
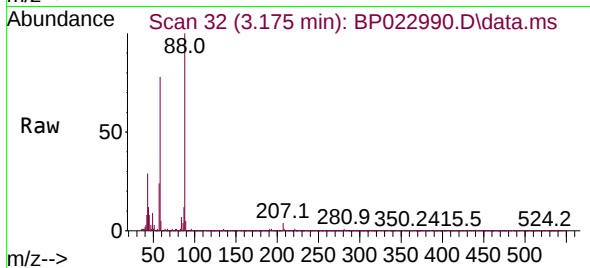
#2
1,4-Dioxane
Concen: 12.265 ng/uL
RT: 3.175 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP022990.D
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Instrument :
BNA_P
ClientSampleId :
GCP83MSD

Tgt Ion: 88 Resp: 20078
Ion Ratio Lower Upper
88 100
43 29.1 24.2 36.4
58 77.9 59.2 88.8

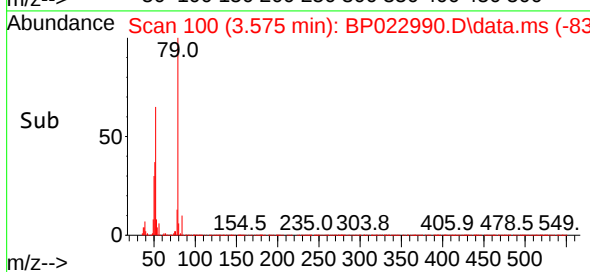
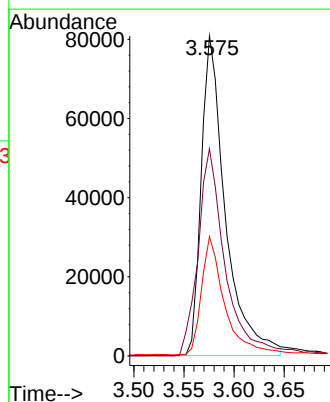
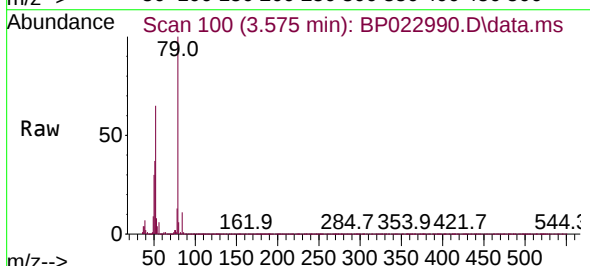
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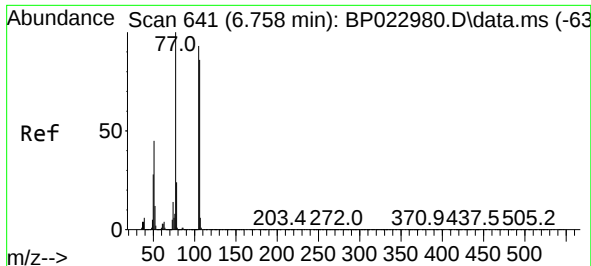
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#5
Pyridine
Concen: 32.060 ng/uL
RT: 3.575 min Scan# 100
Delta R.T. 0.000 min
Lab File: BP022990.D
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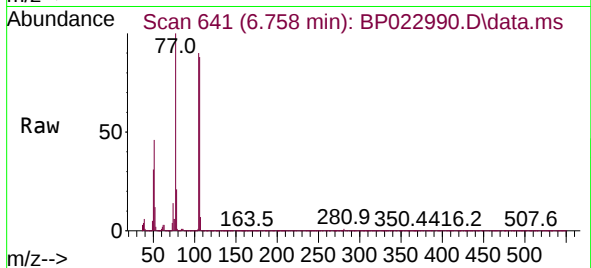
Tgt Ion: 79 Resp: 135522
Ion Ratio Lower Upper
79 100
52 64.7 59.5 89.3
51 37.3 30.4 45.6





#6
Benzaldehyde
Concen: 37.768 ng/ul
RT: 6.758 min Scan# 641
Delta R.T. 0.000 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

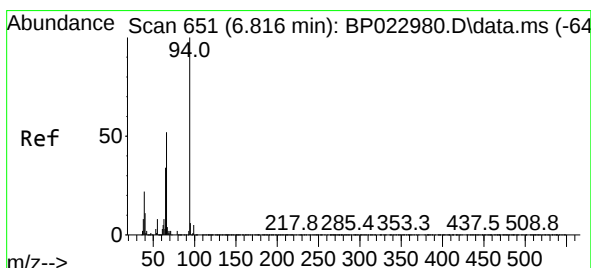
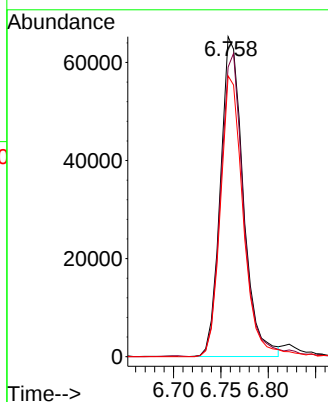
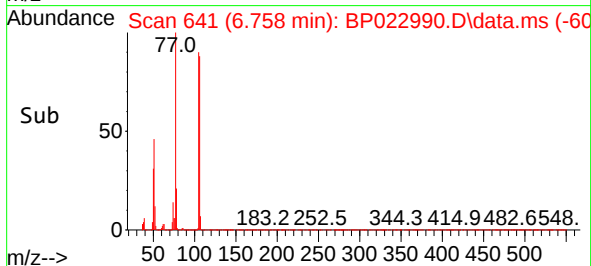
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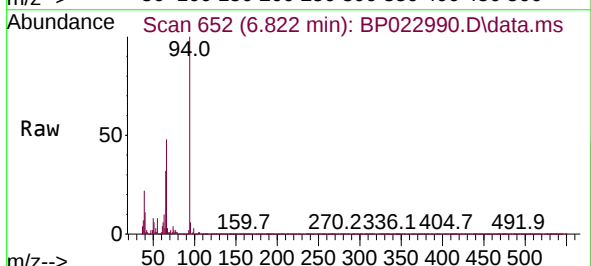
Tgt Ion: 77 Resp: 109425
Ion Ratio Lower Upper
77 100
105 90.5 72.5 108.7
106 87.8 65.5 98.3

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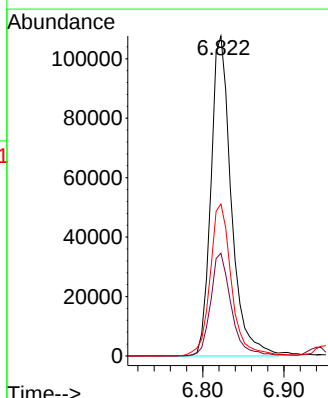
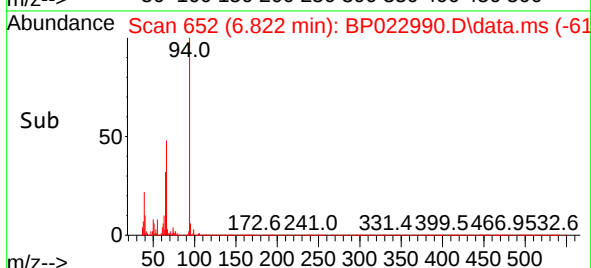
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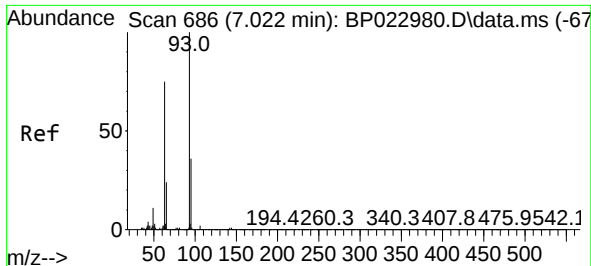


#8
Phenol
Concen: 35.672 ng/ul
RT: 6.822 min Scan# 652
Delta R.T. 0.000 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30



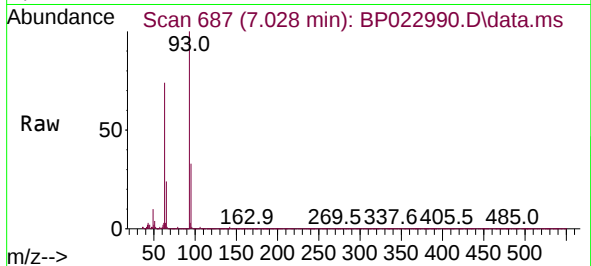
Tgt Ion: 94 Resp: 187543
Ion Ratio Lower Upper
94 100
65 32.1 26.2 39.4
66 47.5 40.2 60.4





#10
Bis(2-Chloroethyl)ether
Concen: 35.016 ng/ul
RT: 7.028 min Scan# 686
Delta R.T. -0.006 min
Lab File: BP022990.D
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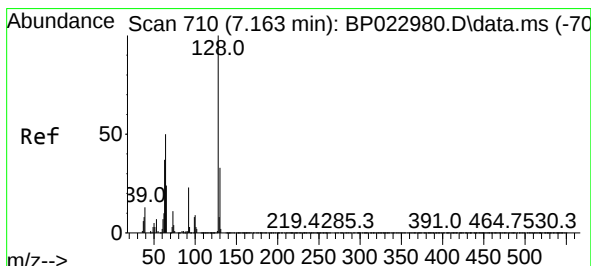
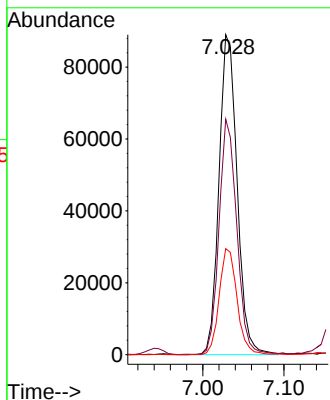
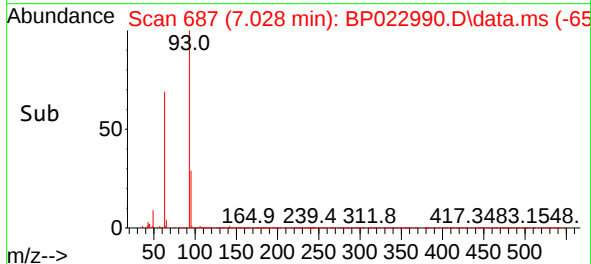
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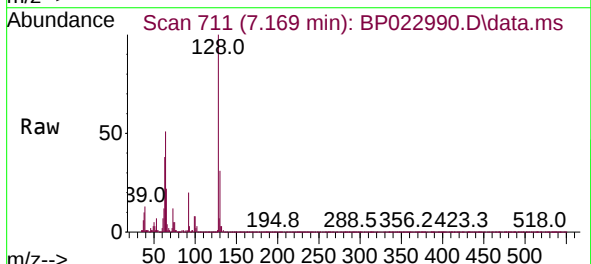
Tgt Ion: 93 Resp: 138340
Ion Ratio Lower Upper
93 100
63 73.6 60.6 91.0
95 33.1 29.0 43.4

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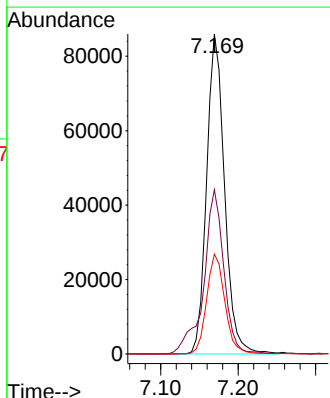
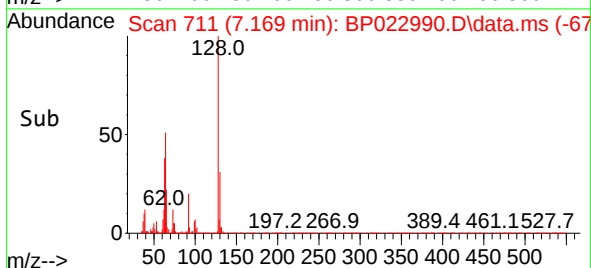
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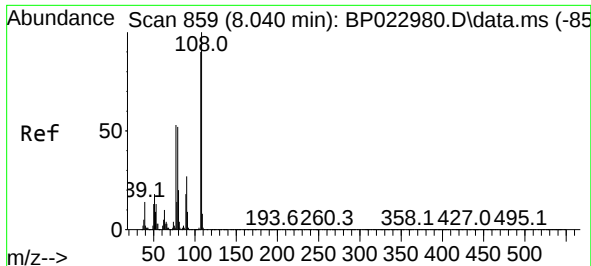


#12
2-Chlorophenol
Concen: 36.128 ng/ul
RT: 7.169 min Scan# 711
Delta R.T. -0.006 min
Lab File: BP022990.D
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Tgt Ion:128 Resp: 138307
Ion Ratio Lower Upper
128 100
64 51.3 39.0 58.6
130 31.2 26.4 39.6





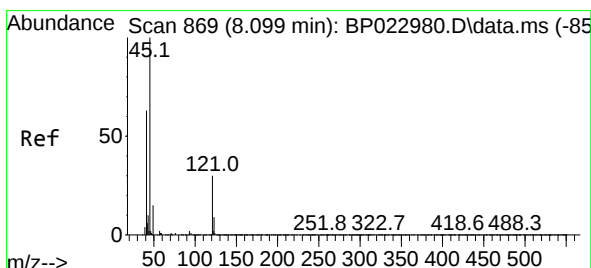
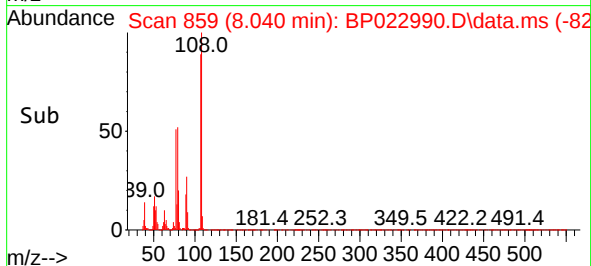
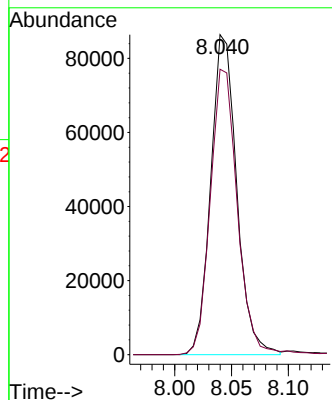
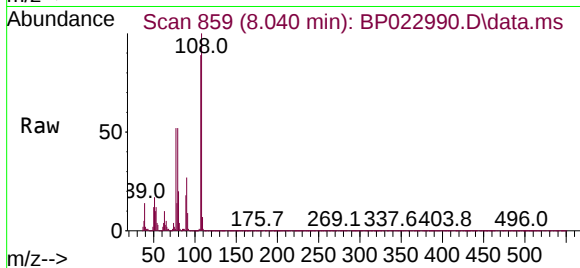
#13
2-Methylphenol
Concen: 35.004 ng/ul
RT: 8.040 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

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ClientSampleId :
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Tgt Ion:108 Resp: 13737
Ion Ratio Lower Upper
108 100
107 89.2 73.3 109.9

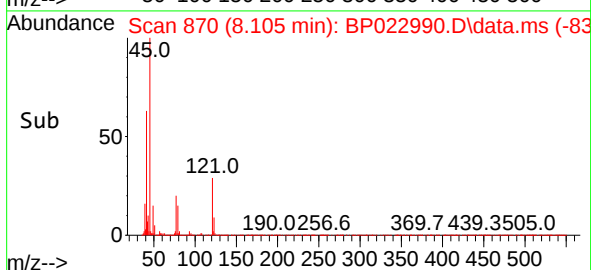
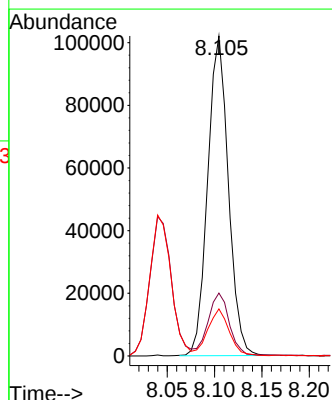
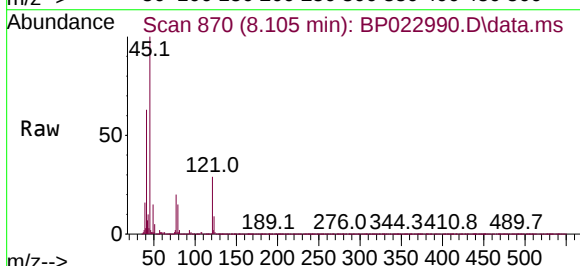
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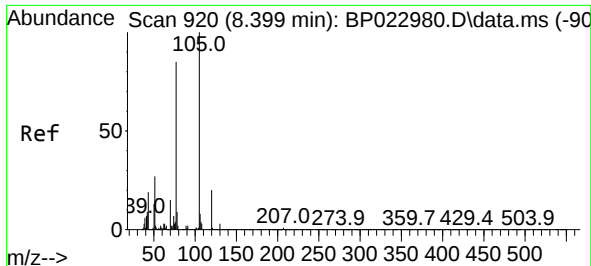
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#14
2,2'-oxybis(1-Chloropropane)
Concen: 34.607 ng/ul
RT: 8.105 min Scan# 870
Delta R.T. 0.006 min
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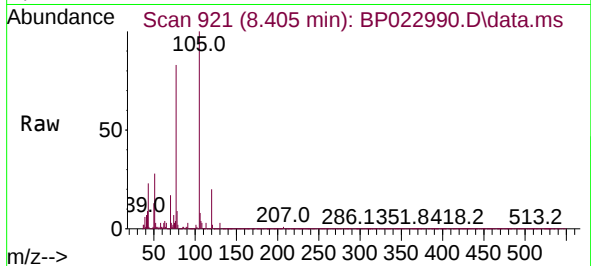
Tgt Ion: 45 Resp: 154776
Ion Ratio Lower Upper
45 100
77 19.6 18.2 27.2
79 14.7 11.7 17.5





#16
Acetophenone
Concen: 35.015 ng/ul
RT: 8.405 min Scan# 918
Delta R.T. 0.000 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

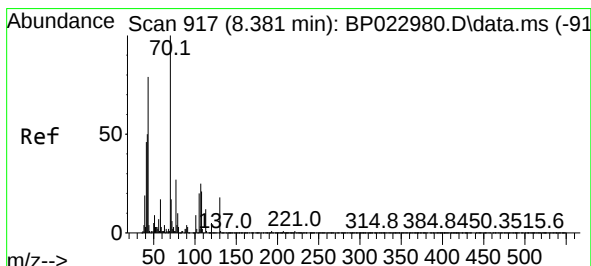
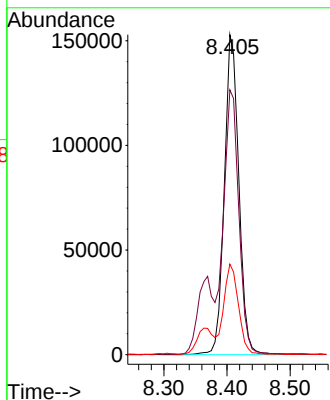
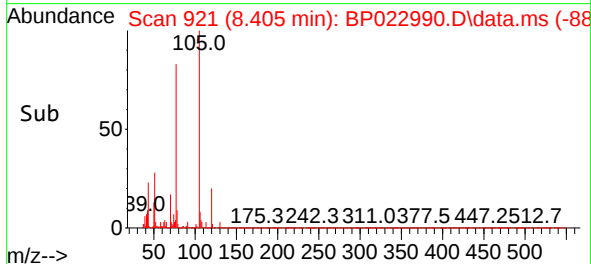
Instrument :
BNA_P
ClientSampleId :
GCP83MSD



Tgt Ion:105 Resp: 243774
Ion Ratio Lower Upper
105 100
77 82.7 69.4 104.0
51 28.3 23.2 34.8

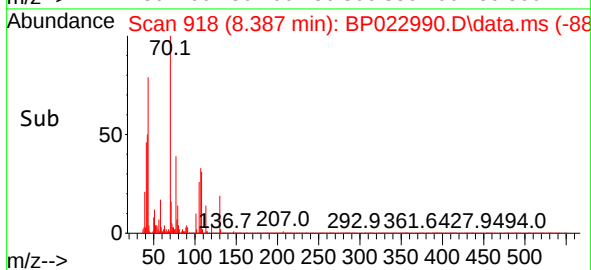
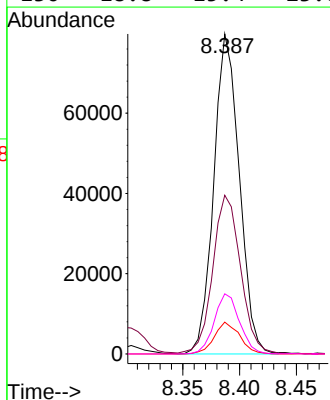
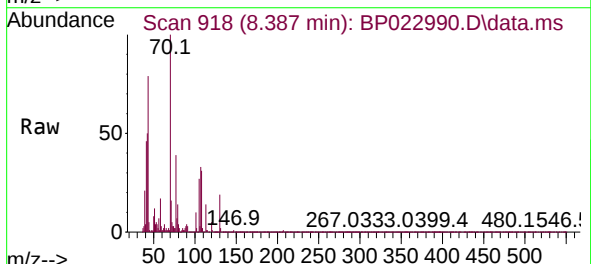
Manual Integrations
APPROVED

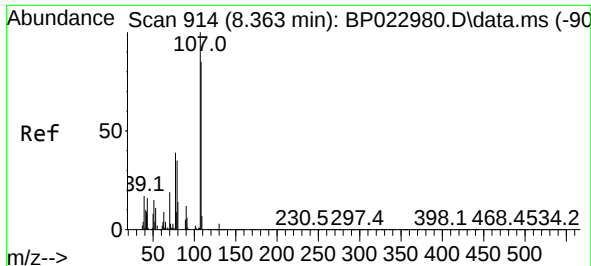
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#17
N-Nitroso-di-n-propylamine
Concen: 35.876 ng/ul
RT: 8.387 min Scan# 918
Delta R.T. 0.000 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

Tgt Ion: 70 Resp: 124716
Ion Ratio Lower Upper
70 100
42 49.6 42.3 63.5
101 10.0 7.4 11.2
130 18.8 15.4 23.0





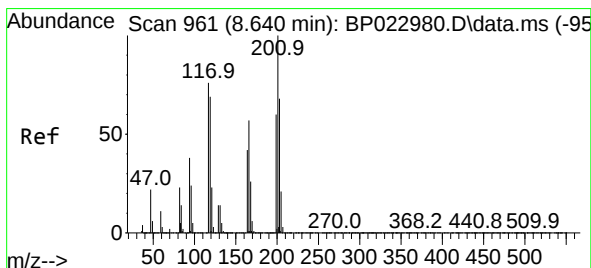
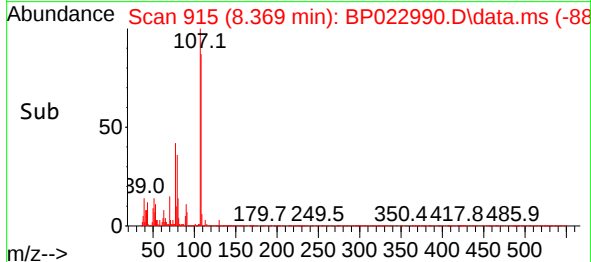
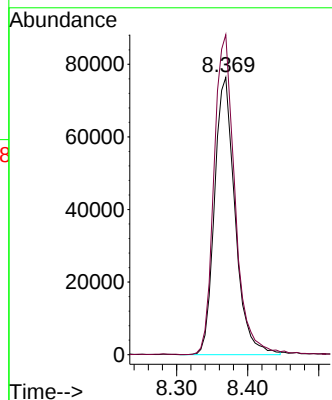
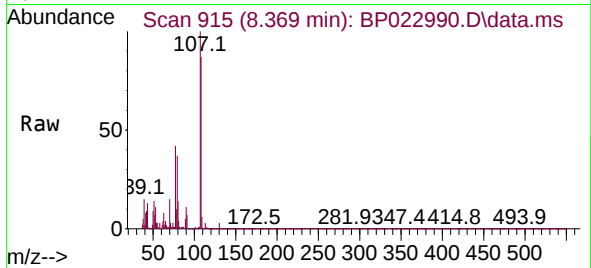
#18
4-Methylphenol
Concen: 35.384 ng/ul
RT: 8.369 min Scan# 914
Delta R.T. 0.006 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

Instrument :
BNA_P
ClientSampleId :
GCP83MSD

Tgt Ion:108 Resp: 153378
Ion Ratio Lower Upper
108 100
107 115.4 91.5 137.3

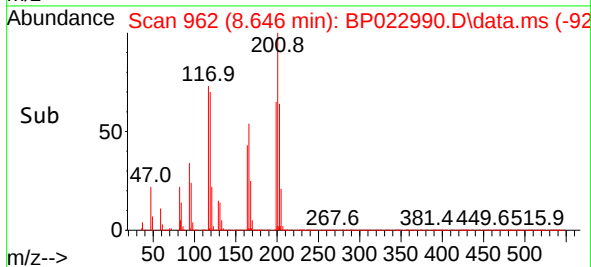
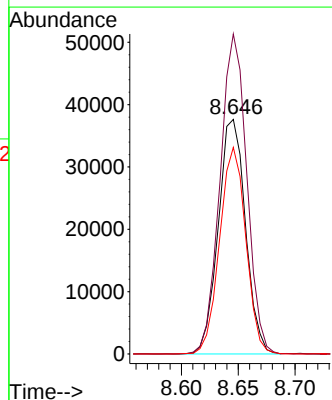
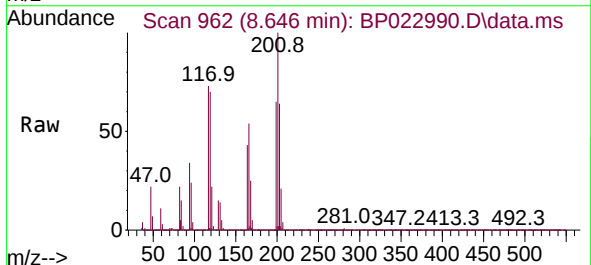
Manual Integrations
APPROVED

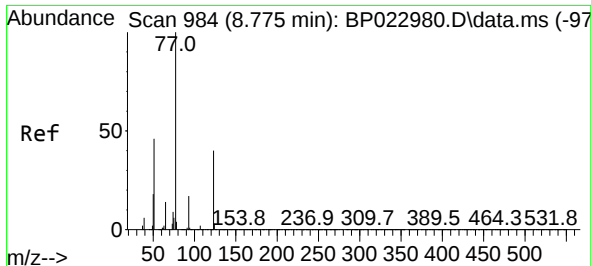
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#19
Hexachloroethane
Concen: 33.896 ng/ul
RT: 8.646 min Scan# 962
Delta R.T. 0.000 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

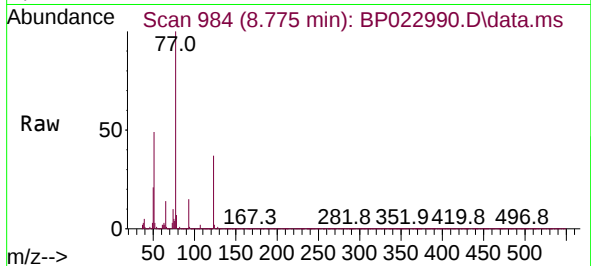
Tgt Ion:117 Resp: 62756
Ion Ratio Lower Upper
117 100
201 136.4 105.0 157.6
199 88.0 65.9 98.9





#22
Nitrobenzene
Concen: 36.578 ng/ul
RT: 8.775 min Scan# 984
Delta R.T. 0.000 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

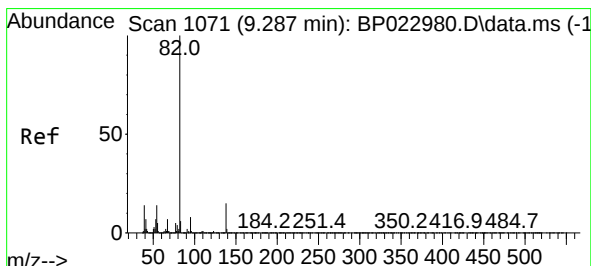
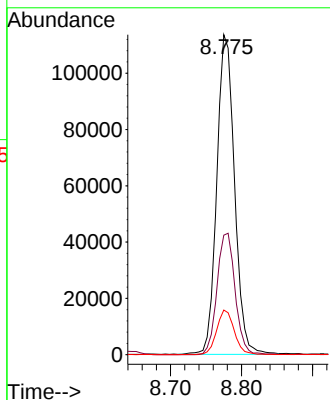
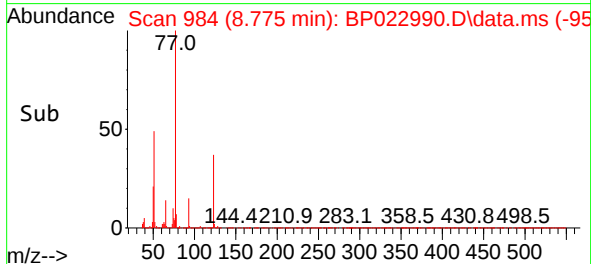
Instrument :
BNA_P
ClientSampleId :
GCP83MSD



Tgt Ion: 77 Resp: 196529
Ion Ratio Lower Upper
77 100
123 37.4 32.2 48.4
65 14.0 10.9 16.3

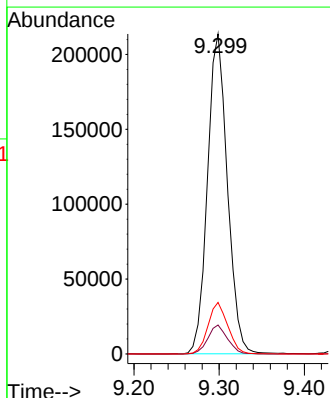
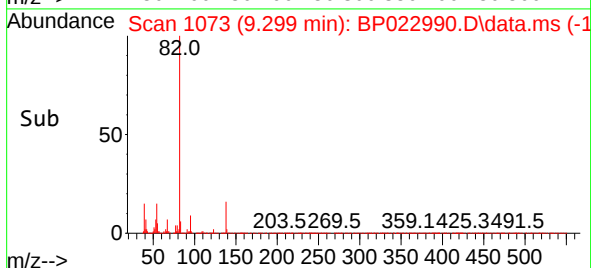
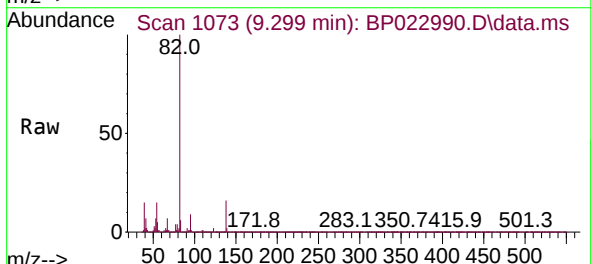
Manual Integrations
APPROVED

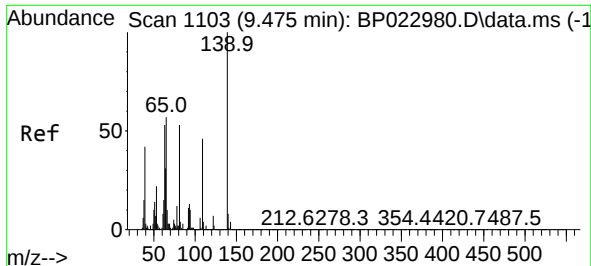
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#23
Isophorone
Concen: 36.187 ng/ul
RT: 9.299 min Scan# 1073
Delta R.T. 0.000 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

Tgt Ion: 82 Resp: 347640
Ion Ratio Lower Upper
82 100
95 9.1 7.6 11.4
138 16.1 13.4 20.2





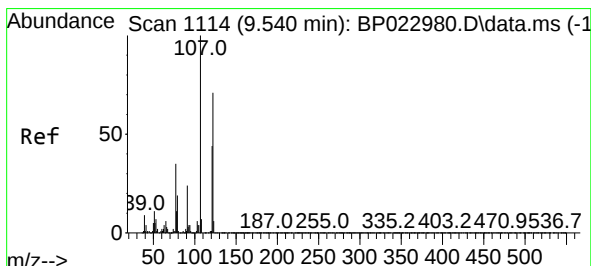
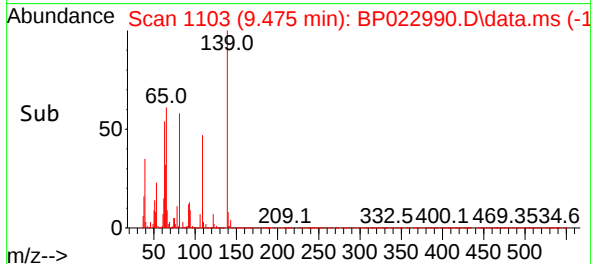
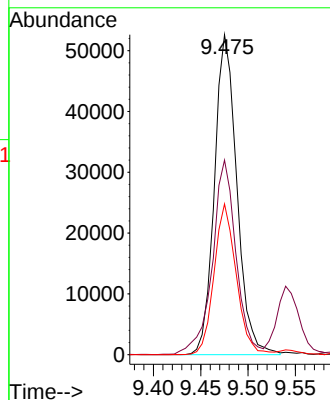
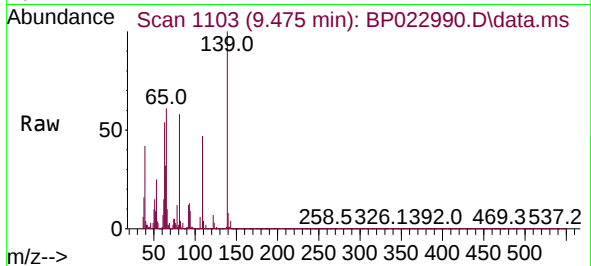
#25
2-Nitrophenol
Concen: 36.818 ng/ul
RT: 9.475 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

Instrument :
BNA_P
ClientSampleId :
GCP83MSD

Tgt Ion:139 Resp: 86749
Ion Ratio Lower Upper
139 100
65 60.8 52.8 79.2
109 47.1 38.9 58.3

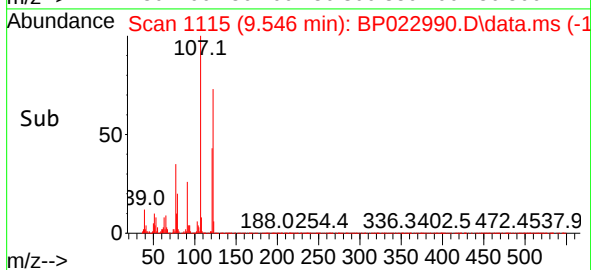
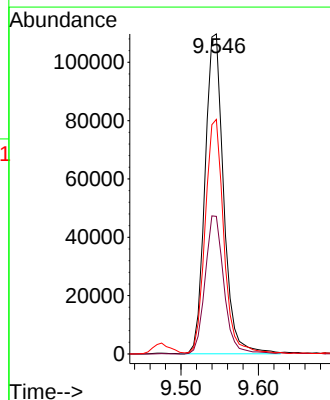
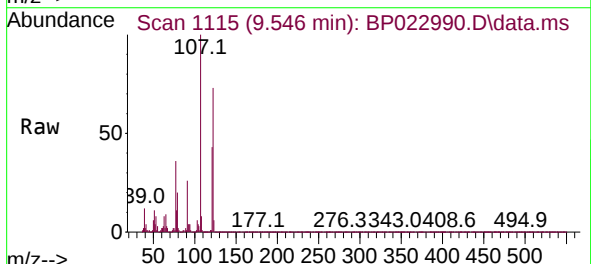
Manual Integrations
APPROVED

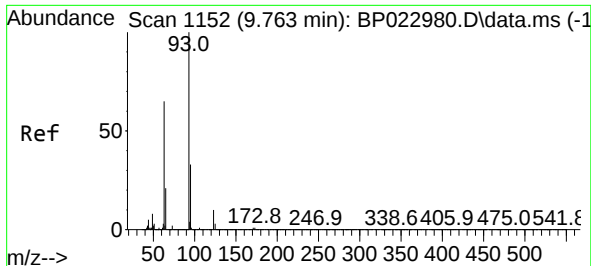
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#26
2,4-Dimethylphenol
Concen: 35.972 ng/ul
RT: 9.546 min Scan# 1115
Delta R.T. 0.000 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

Tgt Ion:107 Resp: 183019
Ion Ratio Lower Upper
107 100
121 43.0 34.4 51.6
122 73.3 56.7 85.1





#27
Bis(2-Chloroethoxy)methane
Concen: 35.956 ng/ul
RT: 9.763 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

Instrument :

BNA_P

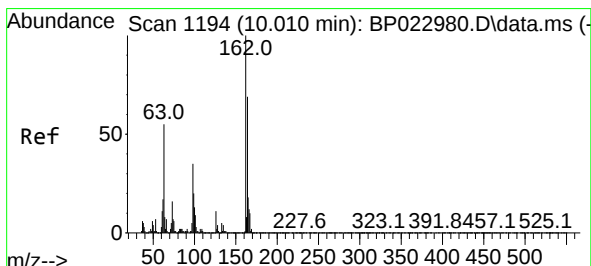
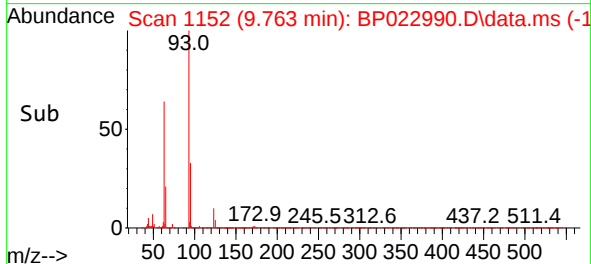
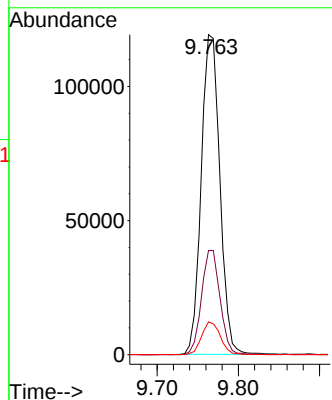
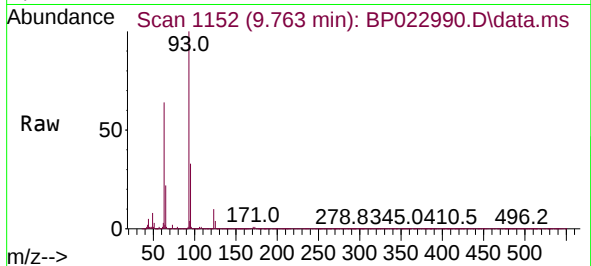
ClientSampleId :

GCP83MSD

Tgt Ion: 93 Resp: 190063
Ion Ratio Lower Upper
93 100
95 32.5 27.0 40.6
123 10.3 8.2 12.4

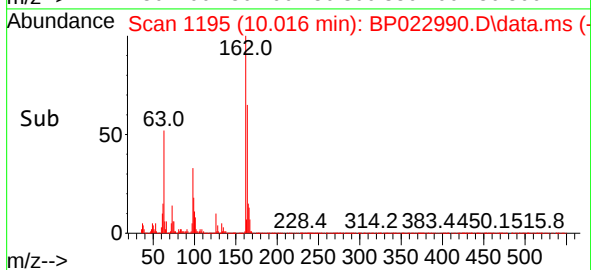
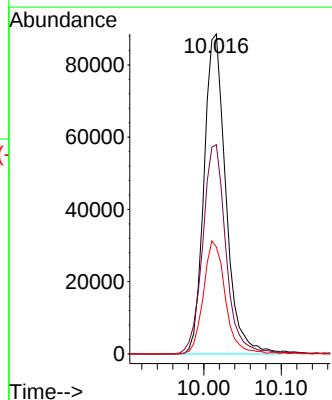
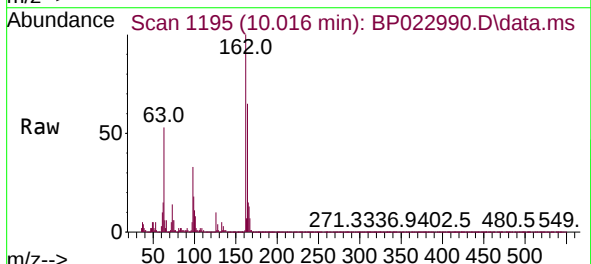
Manual Integrations
APPROVED

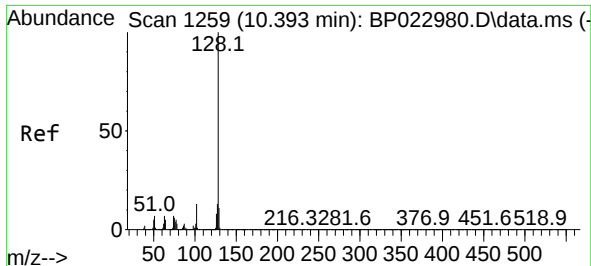
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#29
2,4-Dichlorophenol
Concen: 37.437 ng/ul
RT: 10.016 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

Tgt Ion:162 Resp: 173351
Ion Ratio Lower Upper
162 100
164 65.4 51.4 77.0
98 33.4 27.0 40.6





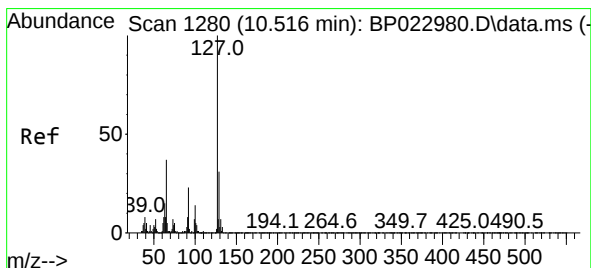
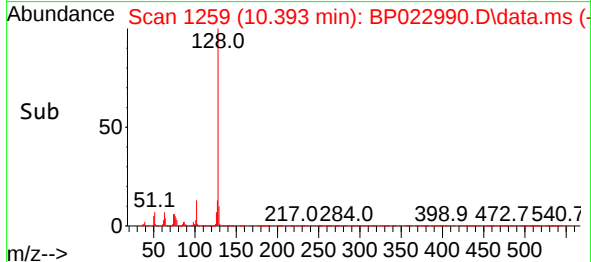
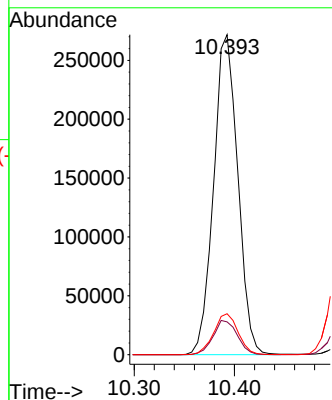
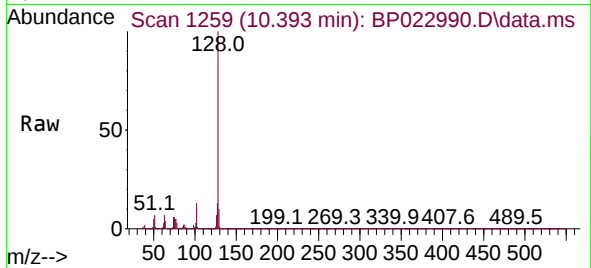
#30
Naphthalene
Concen: 34.770 ng/ul
RT: 10.393 min Scan# 1259
Delta R.T. -0.006 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

Instrument :
BNA_P
ClientSampleId :
GCP83MSD

Tgt Ion:128 Resp: 45433
Ion Ratio Lower Upper
128 100
129 10.2 8.7 13.1
127 12.8 10.2 15.2

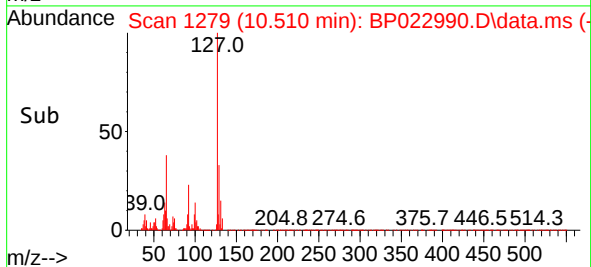
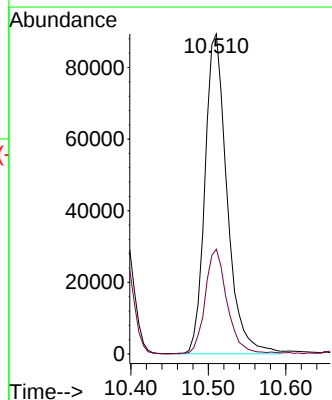
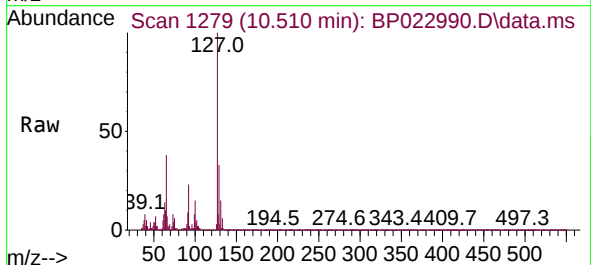
Manual Integrations
APPROVED

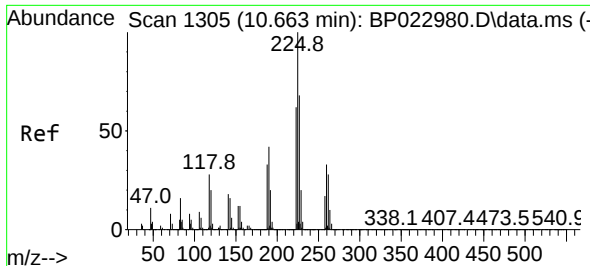
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#32
4-Chloroaniline
Concen: 32.798 ng/ul
RT: 10.510 min Scan# 1279
Delta R.T. -0.006 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

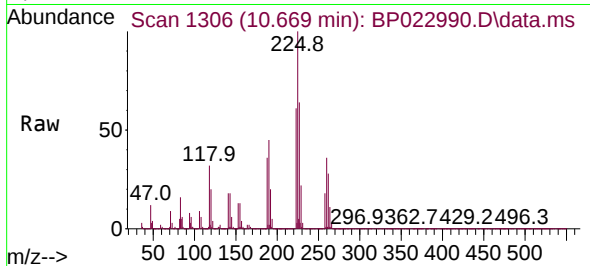
Tgt Ion:127 Resp: 177216
Ion Ratio Lower Upper
127 100
129 32.7 26.4 39.6





#33
Hexachlorobutadiene
Concen: 33.179 ng/u1
RT: 10.669 min Scan# 1305
Delta R.T. -0.006 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

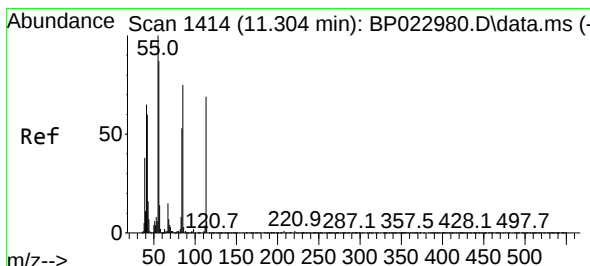
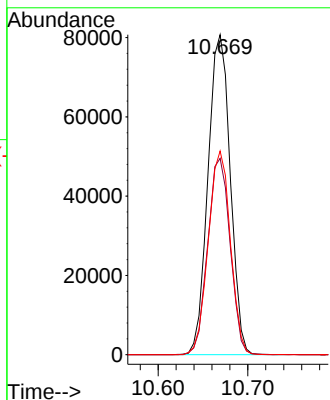
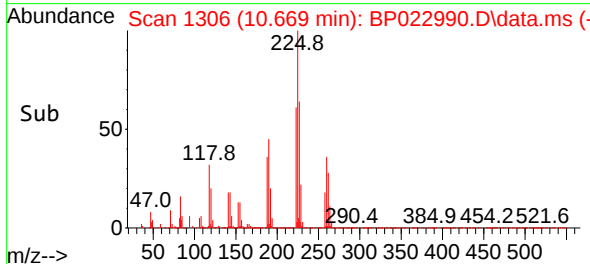
Instrument :
BNA_P
ClientSampleId :
GCP83MSD



Tgt Ion:225 Resp: 13901
Ion Ratio Lower Upper
225 100
223 61.3 49.7 74.5
227 63.7 51.4 77.0

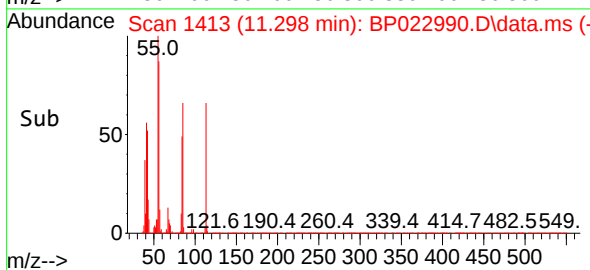
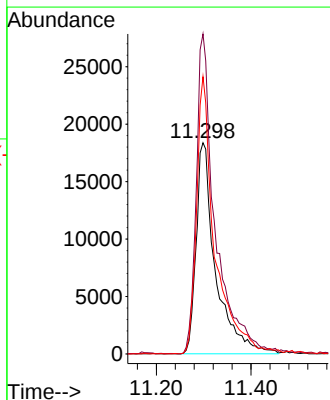
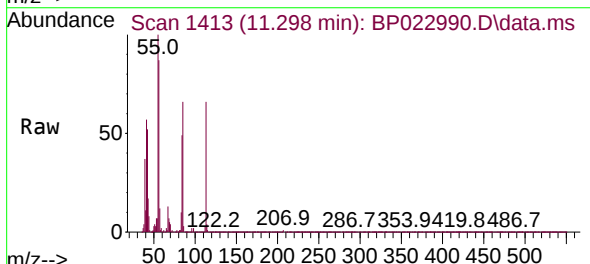
Manual Integrations
APPROVED

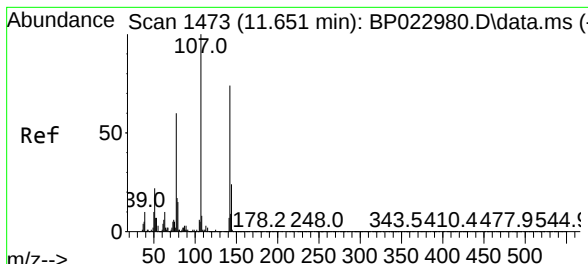
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#34
Caprolactam
Concen: 37.989 ng/u1
RT: 11.298 min Scan# 1413
Delta R.T. -0.012 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

Tgt Ion:113 Resp: 52322
Ion Ratio Lower Upper
113 100
55 151.5 123.0 184.6
56 131.3 99.8 149.8



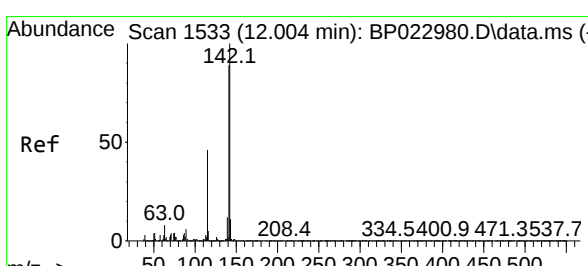
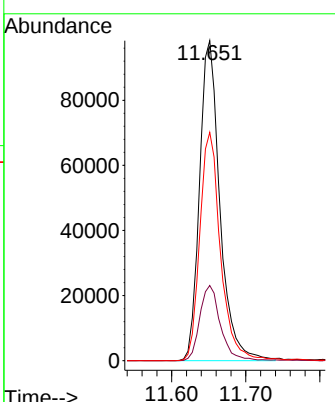
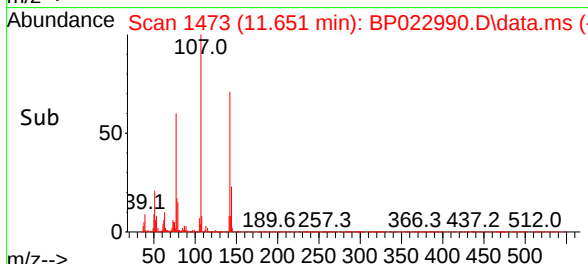
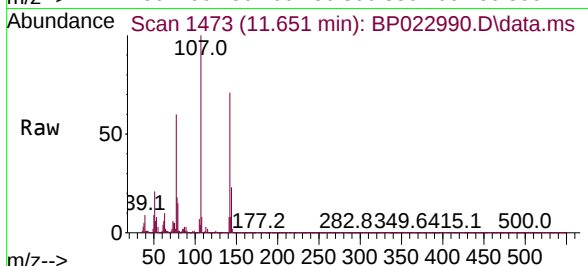


#35
 4-Chloro-3-methylphenol
 Concen: 37.801 ng/ul
 RT: 11.651 min Scan# 1473
 Delta R.T. -0.006 min
 Lab File: BP022990.D
 Acq: 10 Nov 2024 07:30

Instrument : BNA_P
 ClientSampleId : GCP83MSD

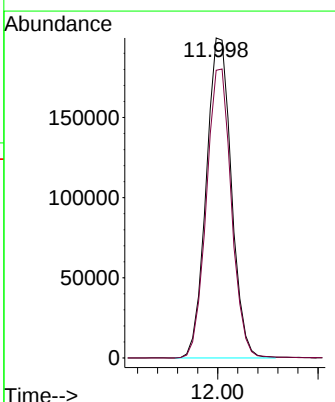
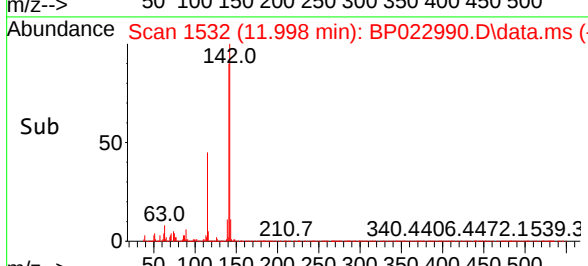
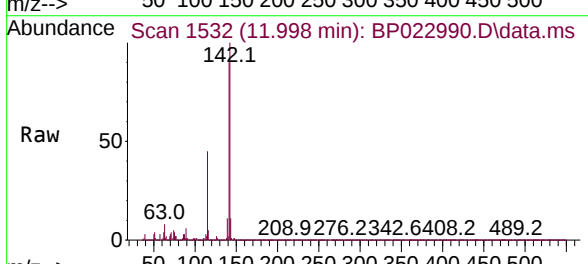
Tgt Ion:	107	Resp:	18830
Ion Ratio	Lower	Upper	
107	100		
144	23.5	18.8	28.2
142	71.3	59.8	89.8

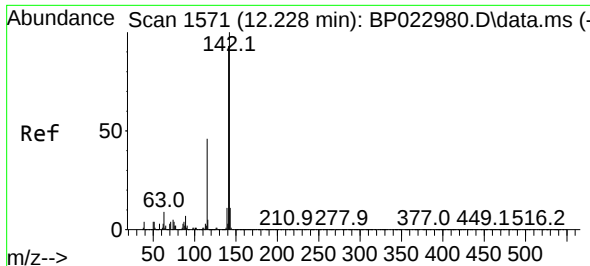
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 11/11/2024
 Supervised By :mohammad ahmed 11/11/2024



#36
 2-Methylnaphthalene
 Concen: 35.129 ng/ul
 RT: 11.998 min Scan# 1532
 Delta R.T. -0.018 min
 Lab File: BP022990.D
 Acq: 10 Nov 2024 07:30

Tgt Ion:	142	Resp:	346540
Ion Ratio	Lower	Upper	
142	100		
141	89.9	73.1	109.7





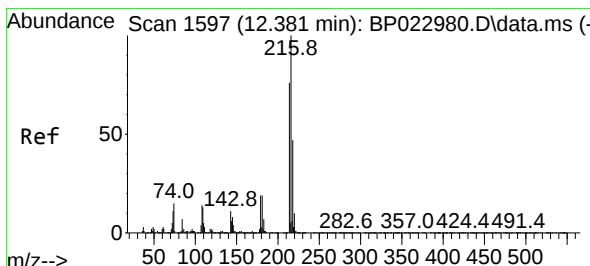
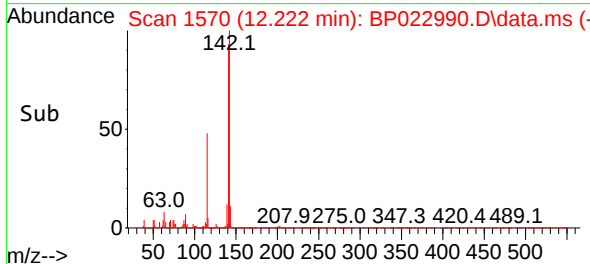
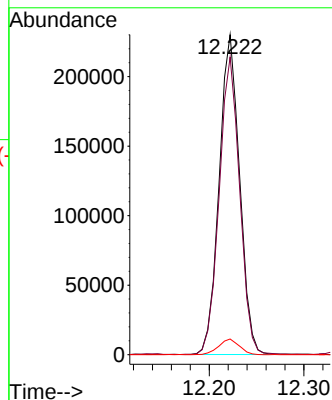
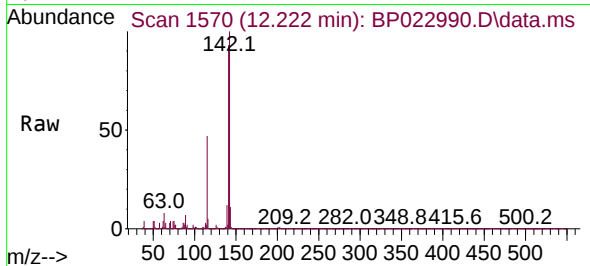
#37
1-Methylnaphthalene
Concen: 34.263 ng/ul
RT: 12.222 min Scan# 1571
Delta R.T. -0.006 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

Instrument :
BNA_P
ClientSampleId :
GCP83MSD

Tgt Ion:142 Resp: 34552
Ion Ratio Lower Upper
142 100
141 93.0 73.8 110.8
116 4.9 4.2 6.4

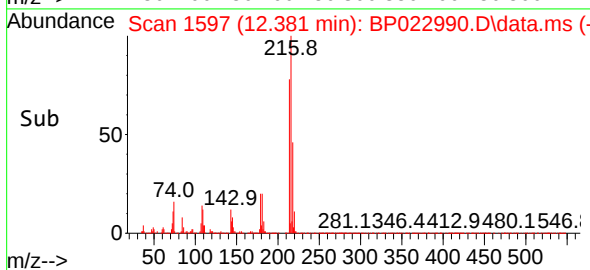
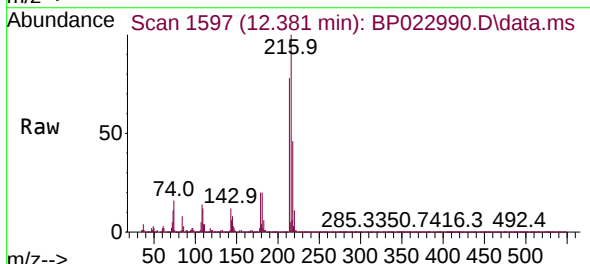
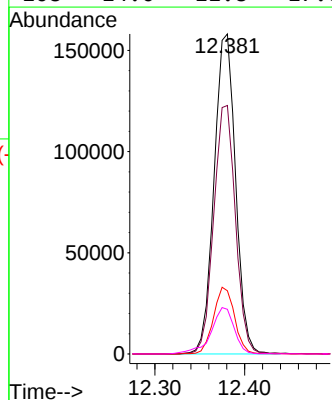
Manual Integrations
APPROVED

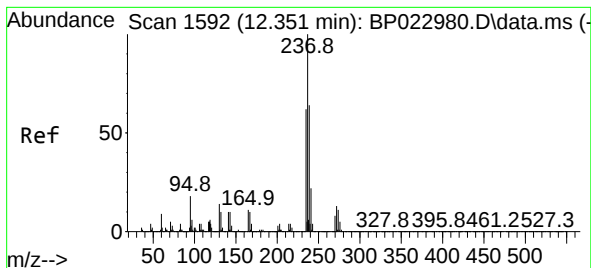
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.780 ng/ul
RT: 12.381 min Scan# 1597
Delta R.T. -0.006 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

Tgt Ion:216 Resp: 262905
Ion Ratio Lower Upper
216 100
214 77.6 59.4 89.2
179 19.8 17.3 25.9
108 14.0 11.8 17.6





#40

Hexachlorocyclopentadiene

Concen: 32.937 ng/ul

RT: 12.345 min Scan# 1

Delta R.T. -0.012 min

Lab File: BP022990.D

Acq: 10 Nov 2024 07:30

Instrument :

BNA_P

ClientSampleId :

GCP83MSD

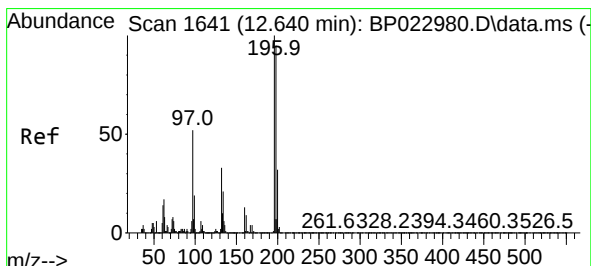
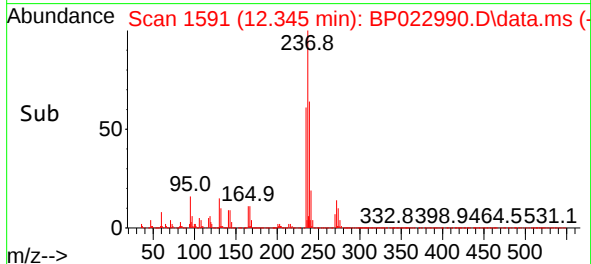
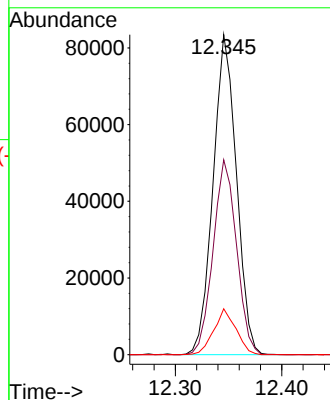
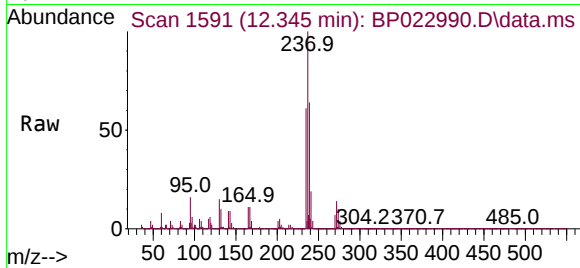
Tgt Ion:237	Resp: 12711
Ion Ratio	Lower Upper
237 100	
235 60.9	48.6 73.0
272 14.3	10.2 15.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#41

2,4,6-Trichlorophenol

Concen: 38.850 ng/ul

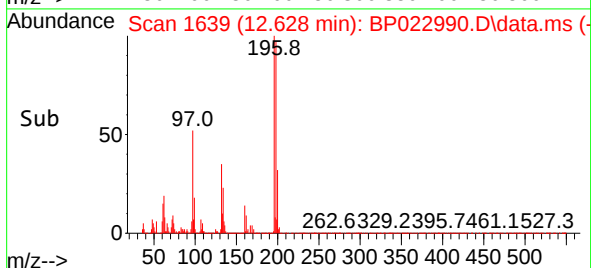
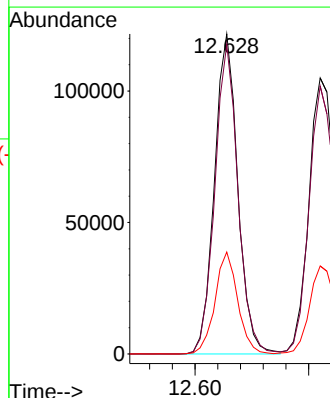
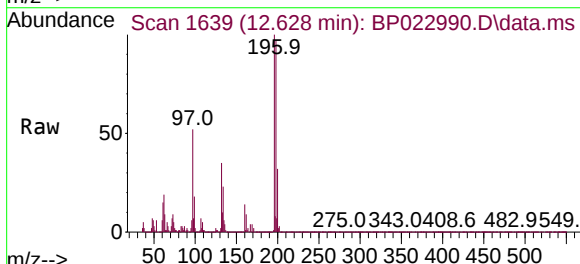
RT: 12.628 min Scan# 1639

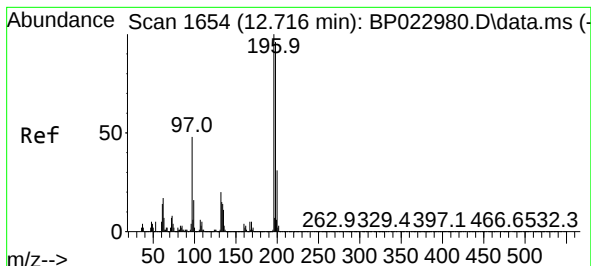
Delta R.T. -0.012 min

Lab File: BP022990.D

Acq: 10 Nov 2024 07:30

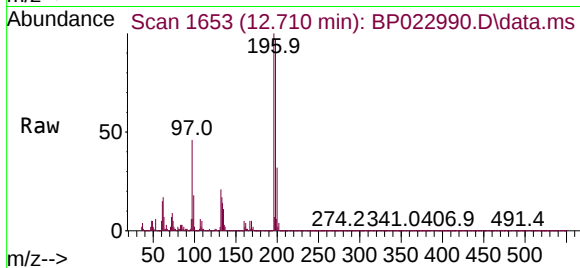
Tgt Ion:196	Resp: 173824
Ion Ratio	Lower Upper
196 100	
198 96.8	80.5 120.7
200 31.9	25.2 37.8





#42
2,4,5-Trichlorophenol
Concen: 39.115 ng/ul
RT: 12.710 min Scan# 1654
Delta R.T. -0.018 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

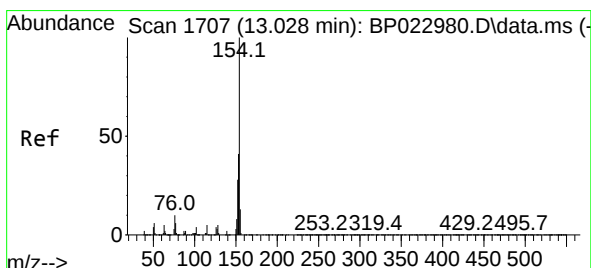
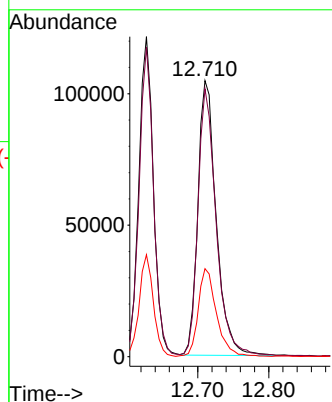
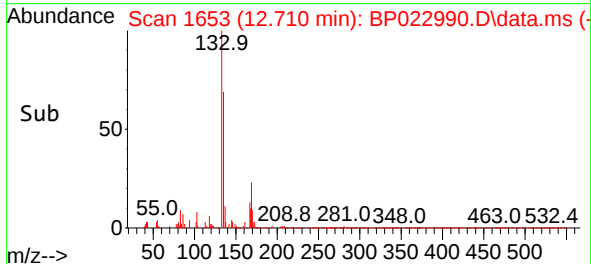
Instrument :
BNA_P
ClientSampleId :
GCP83MSD



Tgt Ion:196 Resp: 18867
Ion Ratio Lower Upper
196 100
198 97.1 79.6 119.4
200 31.9 25.0 37.6

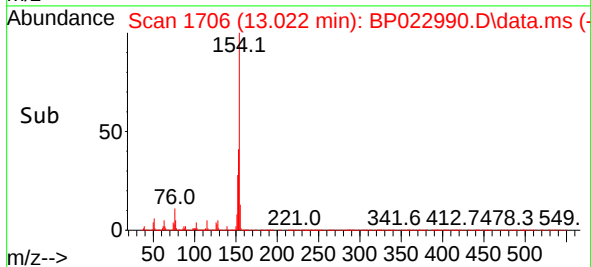
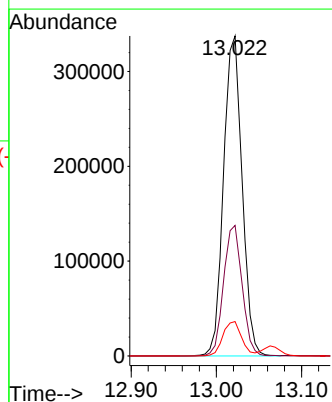
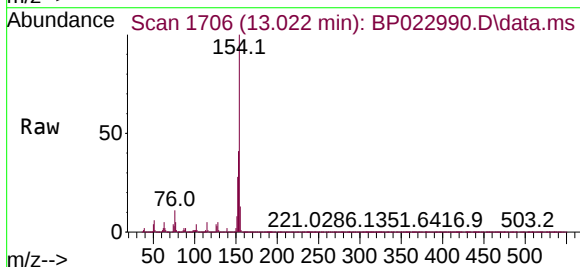
Manual Integrations
APPROVED

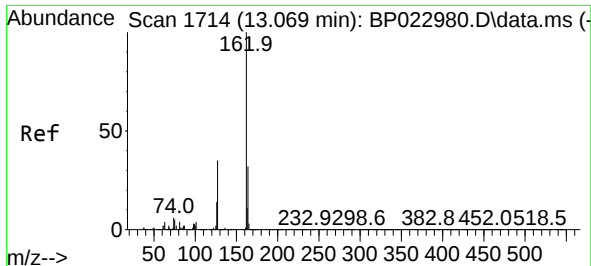
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#43
1,1'-Biphenyl
Concen: 36.673 ng/ul
RT: 13.022 min Scan# 1706
Delta R.T. -0.012 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

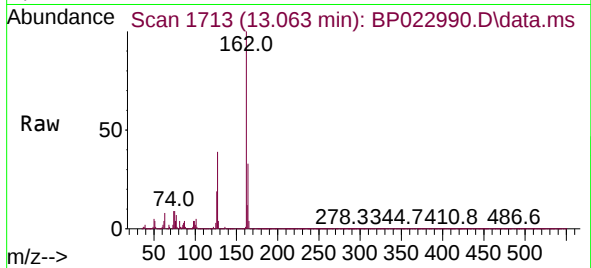
Tgt Ion:154 Resp: 511448
Ion Ratio Lower Upper
154 100
153 40.8 32.0 48.0
76 10.7 8.4 12.6





#44
2-Chloronaphthalene
Concen: 36.777 ng/ul
RT: 13.063 min Scan# 1714
Delta R.T. -0.018 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

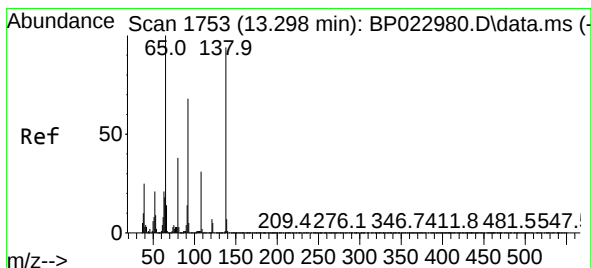
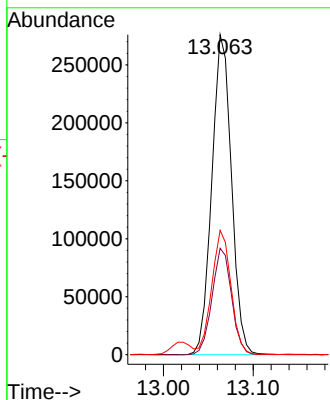
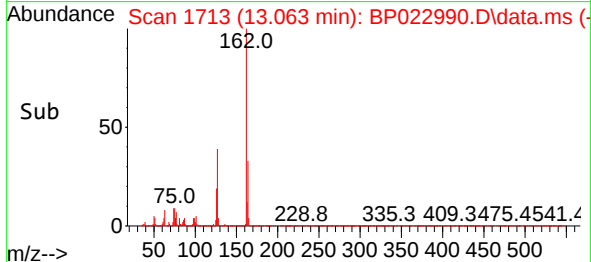
Instrument :
BNA_P
ClientSampleId :
GCP83MSD



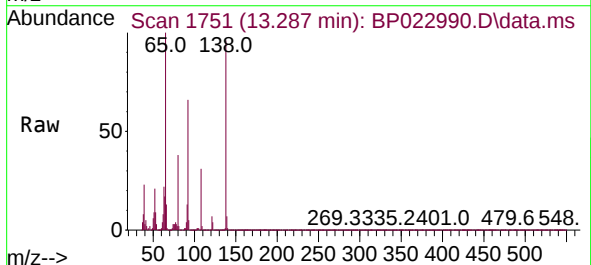
Tgt Ion:162 Resp: 419260
Ion Ratio Lower Upper
162 100
164 33.3 26.6 40.0
127 38.8 30.2 45.2

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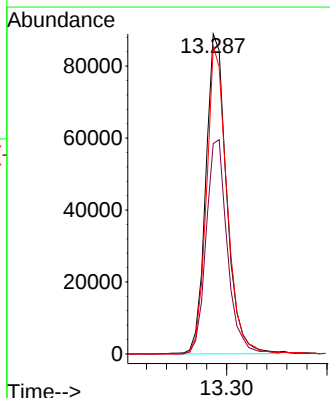
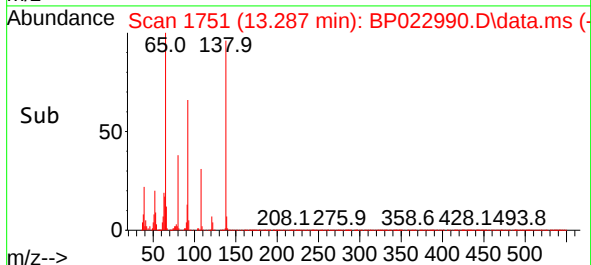
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024

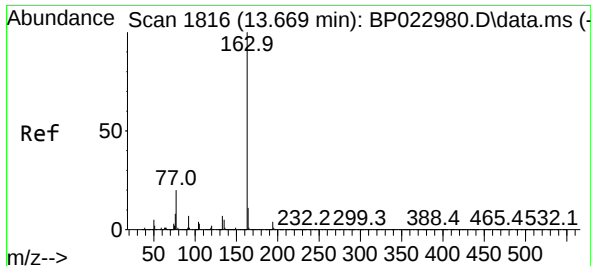


#45
2-Nitroaniline
Concen: 40.099 ng/ul
RT: 13.287 min Scan# 1751
Delta R.T. 0.000 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30



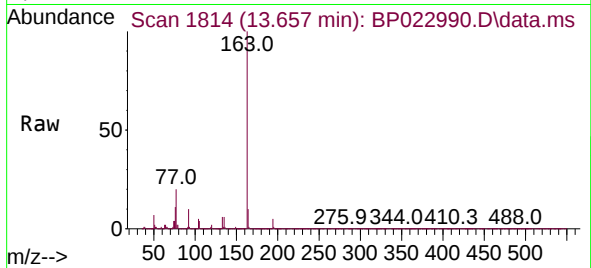
Tgt Ion: 65 Resp: 128360
Ion Ratio Lower Upper
65 100
92 65.8 54.2 81.2
138 96.3 65.1 97.7





#47
Dimethylphthalate
Concen: 37.080 ng/ul
RT: 13.657 min Scan# 1814
Delta R.T. -0.006 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

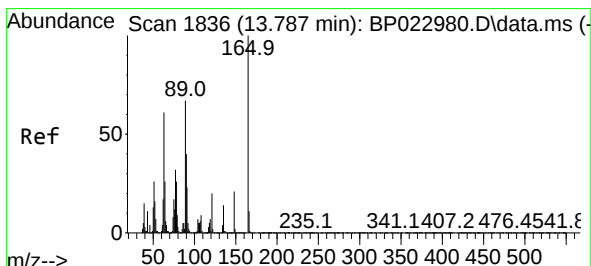
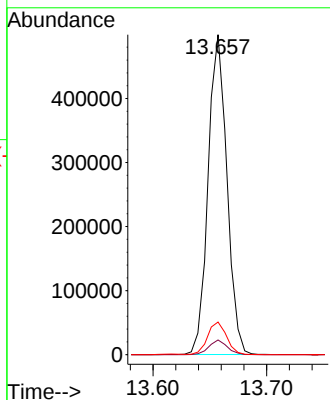
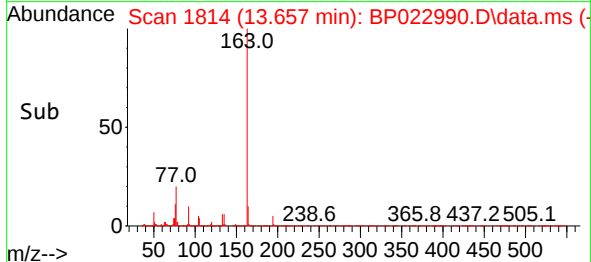
Instrument :
BNA_P
ClientSampleId :
GCP83MSD



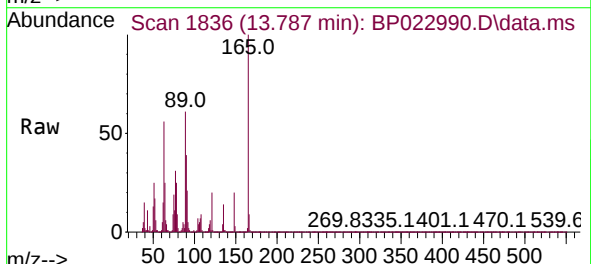
Tgt Ion:163 Resp: 57362
Ion Ratio Lower Upper
163 100
194 4.6 3.8 5.6
164 10.2 8.2 12.4

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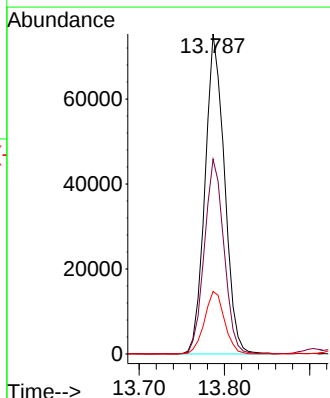
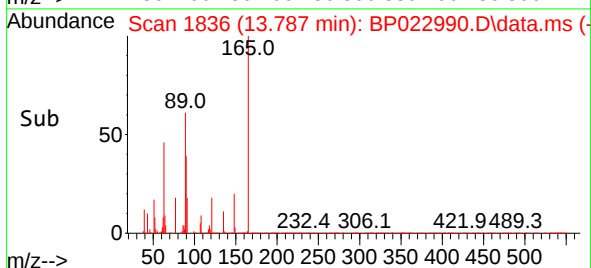
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024

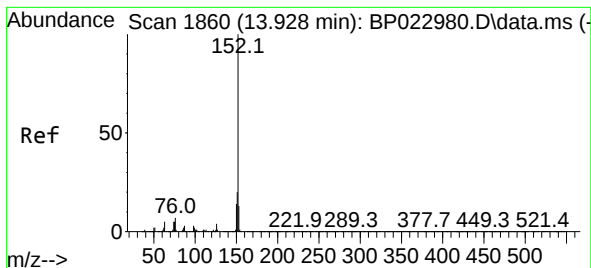


#48
2,6-Dinitrotoluene
Concen: 39.641 ng/ul
RT: 13.787 min Scan# 1836
Delta R.T. -0.023 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30



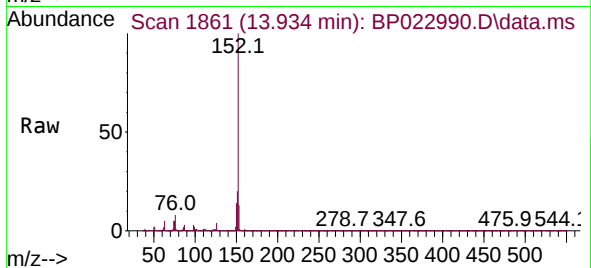
Tgt Ion:165 Resp: 119288
Ion Ratio Lower Upper
165 100
89 60.8 50.6 75.8
121 19.6 15.8 23.8





#50
Acenaphthylene
Concen: 37.925 ng/ul
RT: 13.934 min Scan# 1861
Delta R.T. 0.000 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

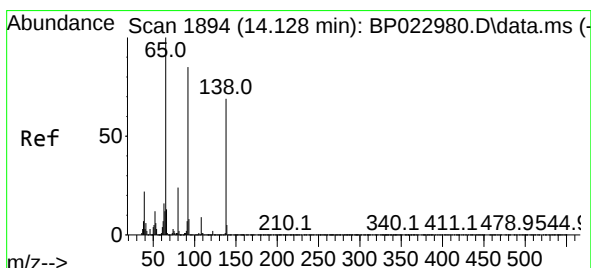
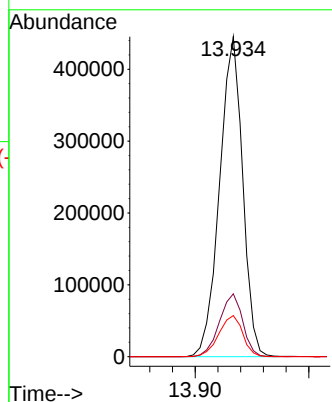
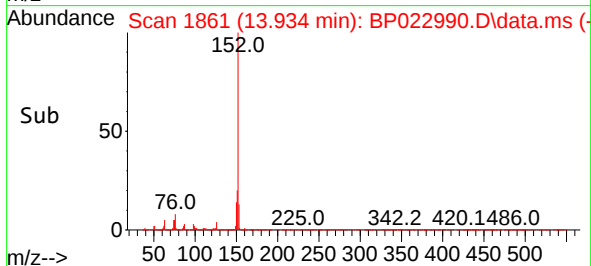
Instrument :
BNA_P
ClientSampleId :
GCP83MSD



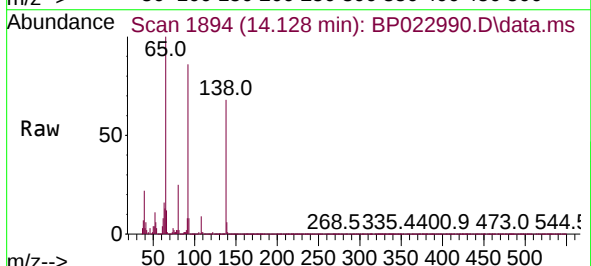
Tgt Ion:152 Resp: 627459
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 12.9 10.2 15.2

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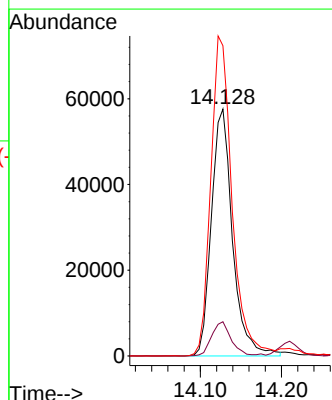
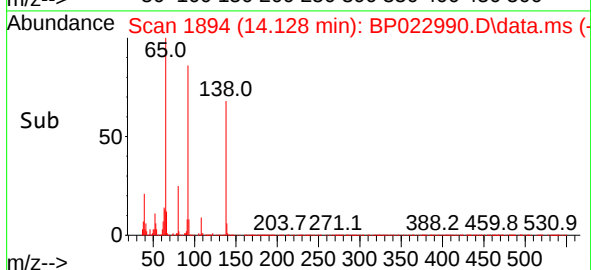
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024

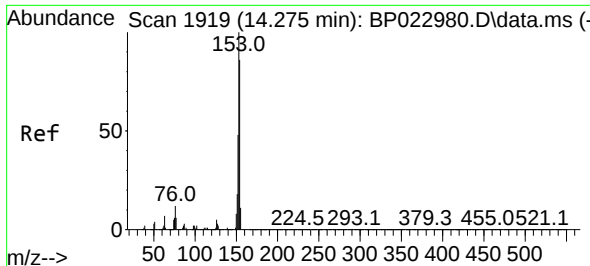


#51
3-Nitroaniline
Concen: 40.185 ng/ul
RT: 14.128 min Scan# 1894
Delta R.T. -0.023 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30



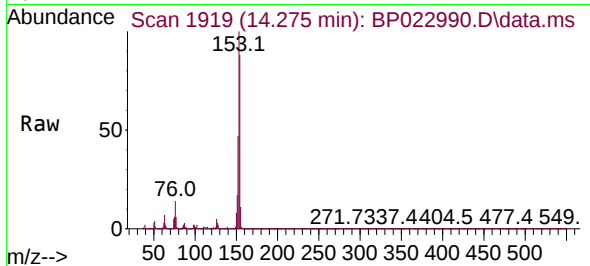
Tgt Ion:138 Resp: 104153
Ion Ratio Lower Upper
138 100
108 13.9 12.7 19.1
92 125.7 107.8 161.8





#52
Acenaphthene
Concen: 36.942 ng/ul
RT: 14.275 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

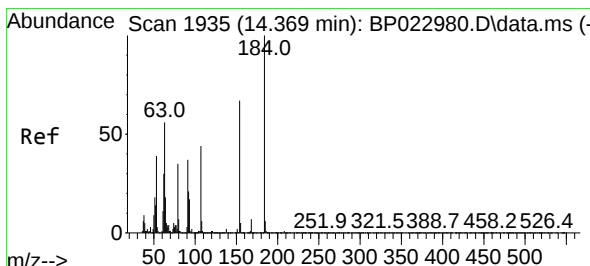
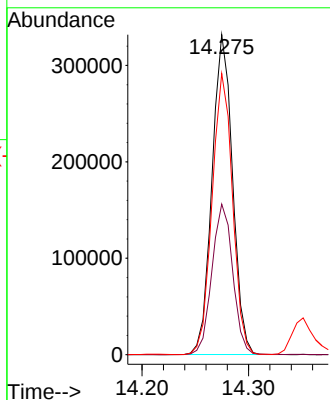
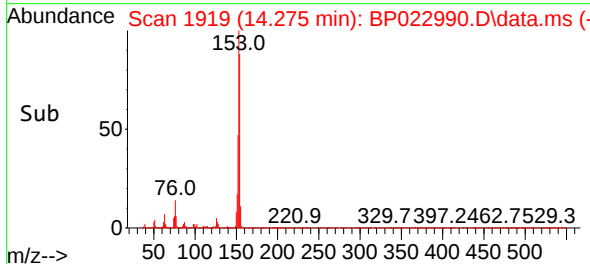
Instrument :
BNA_P
ClientSampleId :
GCP83MSD



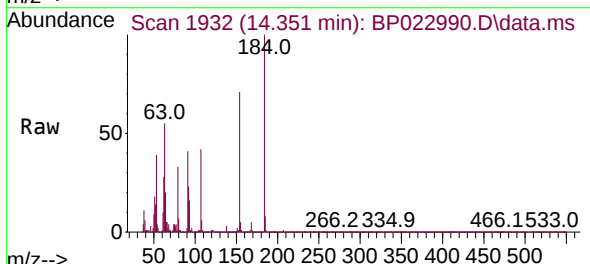
Tgt Ion:153 Resp: 443730
Ion Ratio Lower Upper
153 100
152 47.0 39.6 59.4
154 87.9 70.9 106.3

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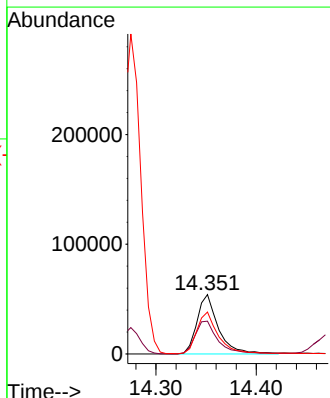
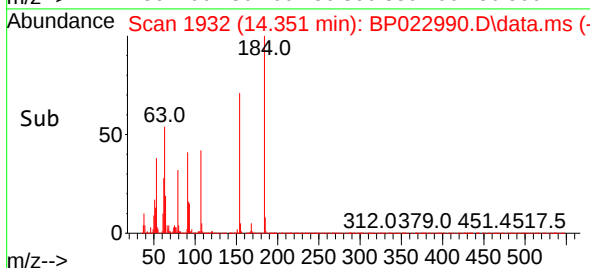
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024

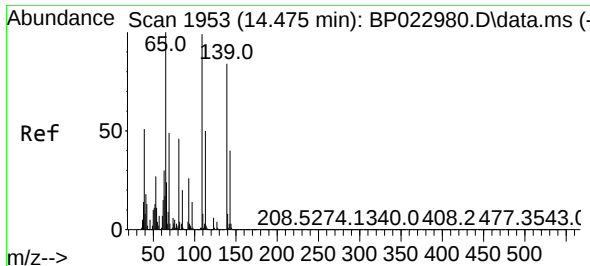


#53
2,4-Dinitrophenol
Concen: 37.270 ng/ul
RT: 14.351 min Scan# 1932
Delta R.T. -0.012 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30



Tgt Ion:184 Resp: 79578
Ion Ratio Lower Upper
184 100
63 55.4 50.1 75.1
154 70.7 58.2 87.4





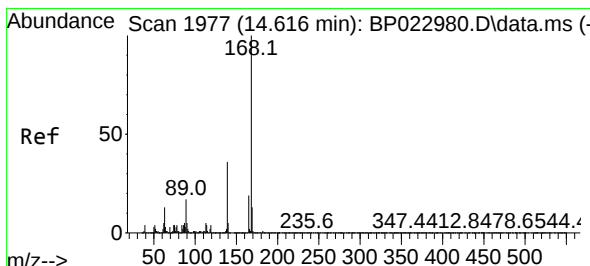
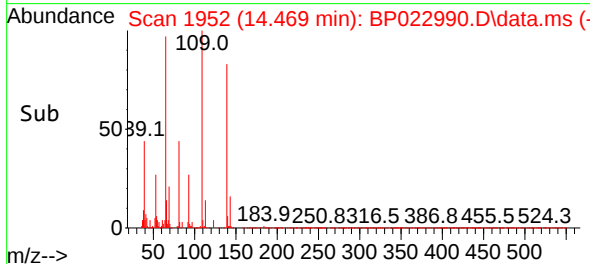
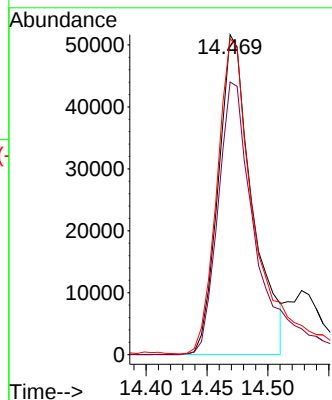
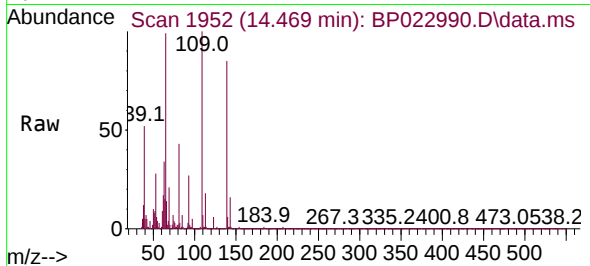
#55
4-Nitrophenol
Concen: 36.238 ng/ul
RT: 14.469 min Scan# 1953
Delta R.T. -0.012 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

Instrument :
BNA_P
ClientSampleId :
GCP83MSD

Tgt Ion:109 Resp: 9994
Ion Ratio Lower Upper
109 100
139 85.2 64.6 96.8
65 98.7 80.6 120.8

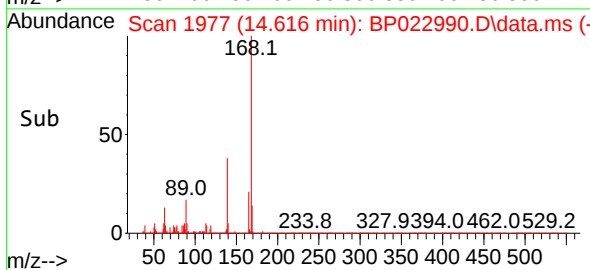
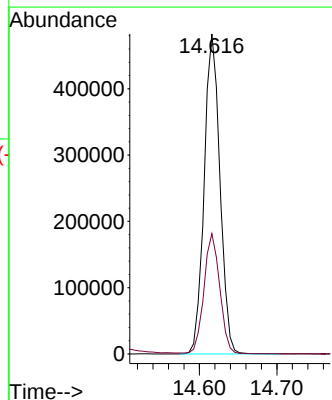
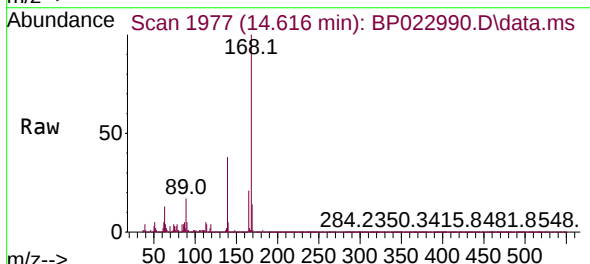
Manual Integrations
APPROVED

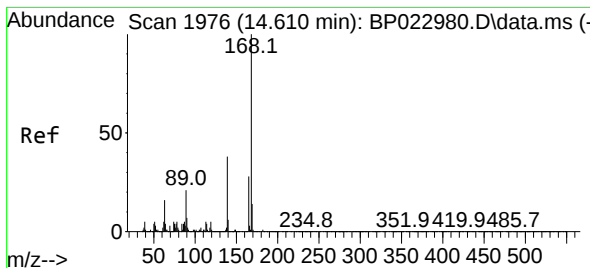
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#56
Dibenzofuran
Concen: 36.706 ng/ul
RT: 14.616 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

Tgt Ion:168 Resp: 681195
Ion Ratio Lower Upper
168 100
139 37.6 29.7 44.5





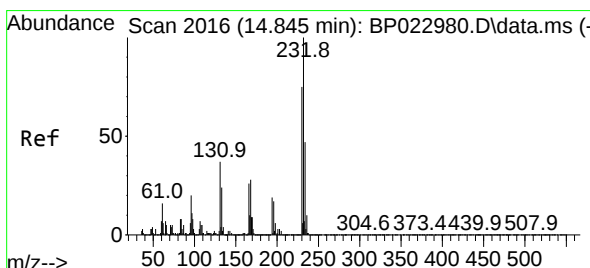
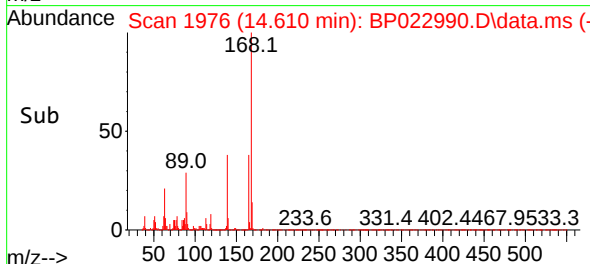
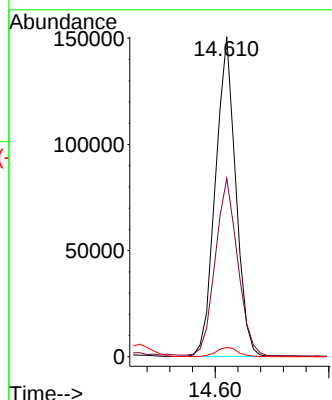
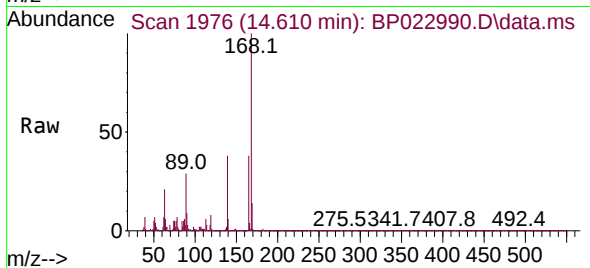
#57
2,4-Dinitrotoluene
Concen: 39.086 ng/ul
RT: 14.610 min Scan# 1976
Delta R.T. 0.006 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

Instrument :
BNA_P
ClientSampleId :
GCP83MSD

Tgt Ion:165 Resp: 187458
Ion Ratio Lower Upper
165 100
63 55.7 41.3 61.9
182 2.9 2.5 3.7

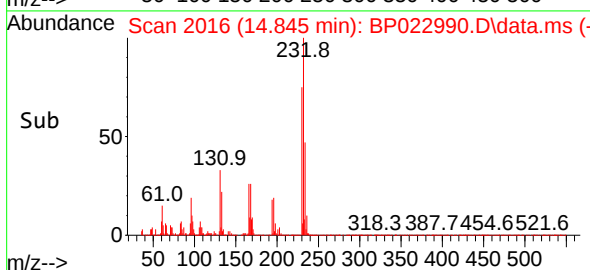
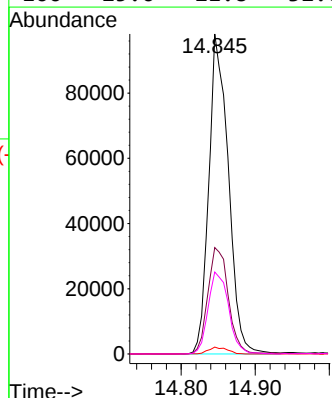
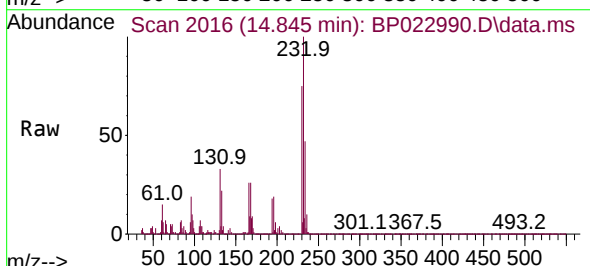
Manual Integrations
APPROVED

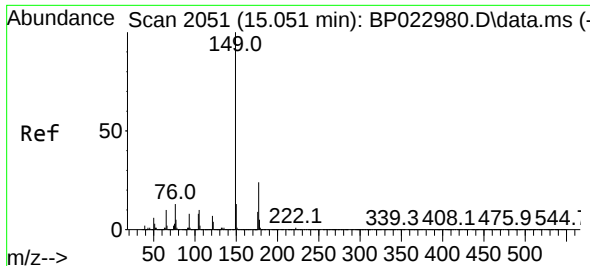
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 38.178 ng/ul
RT: 14.845 min Scan# 2016
Delta R.T. -0.029 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

Tgt Ion:232 Resp: 180009
Ion Ratio Lower Upper
232 100
131 33.3 27.0 40.6
130 2.1 1.9 2.9
166 25.6 21.8 32.6





#59
Diethylphthalate
Concen: 36.956 ng/ul
RT: 15.045 min Scan# 2050
Delta R.T. -0.012 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

Instrument :

BNA_P

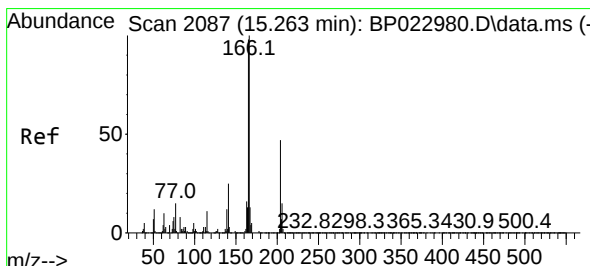
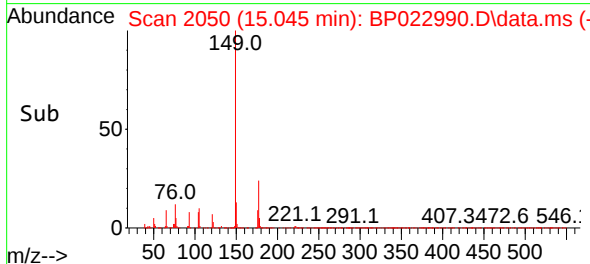
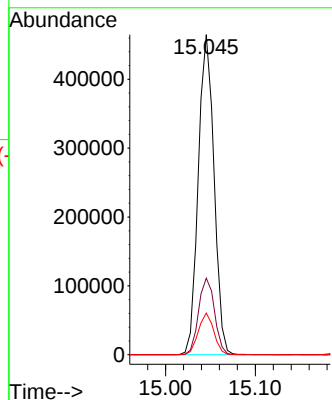
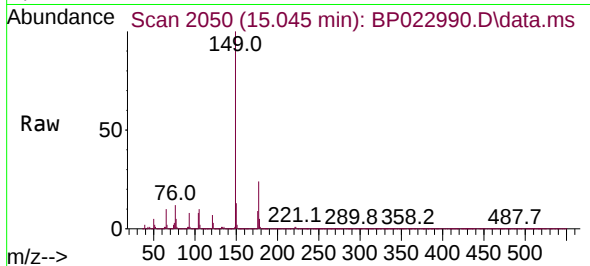
ClientSampleId :

GCP83MSD

Tgt Ion:149 Resp: 565424
Ion Ratio Lower Upper
149 100
177 23.9 19.7 29.5
150 13.0 9.8 14.6

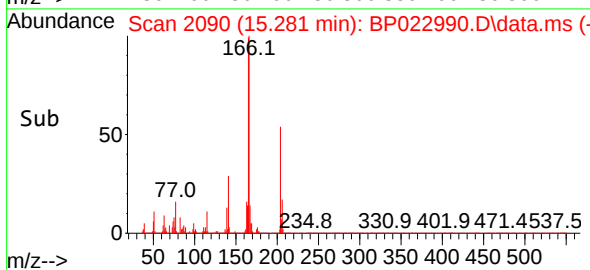
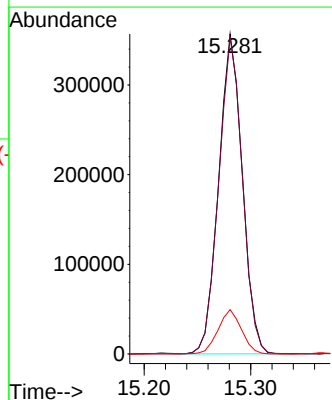
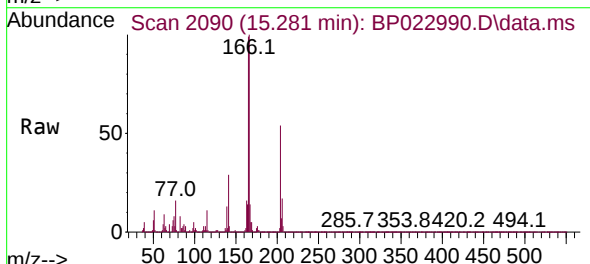
Manual Integrations
APPROVED

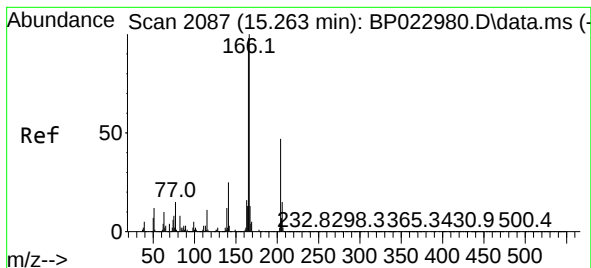
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#61
Fluorene
Concen: 36.180 ng/ul
RT: 15.281 min Scan# 2090
Delta R.T. -0.012 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

Tgt Ion:166 Resp: 549553
Ion Ratio Lower Upper
166 100
165 98.8 79.5 119.3
167 13.8 10.3 15.5





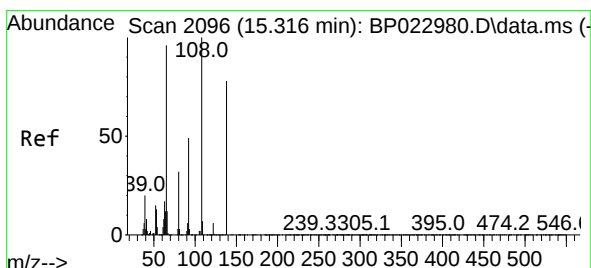
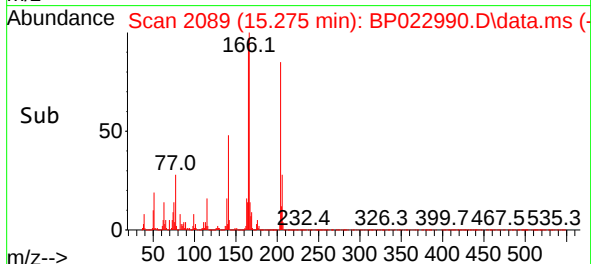
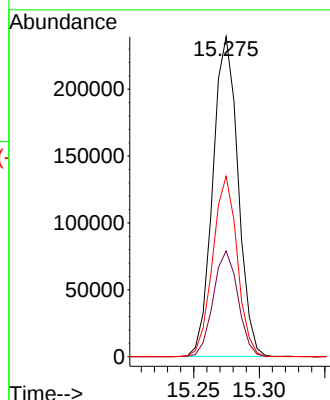
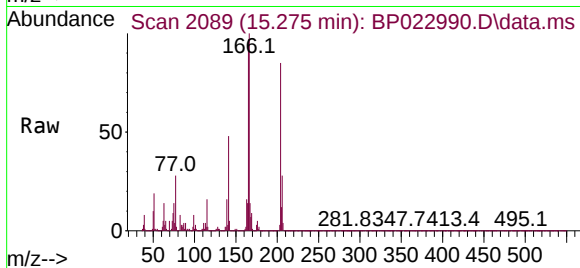
#62
4-Chlorophenyl-phenylether
Concen: 35.698 ng/ul
RT: 15.275 min Scan# 2089
Delta R.T. -0.006 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

Instrument :
BNA_P
ClientSampleId :
GCP83MSD

Tgt Ion:204 Resp: 319278
Ion Ratio Lower Upper
204 100
206 33.1 27.2 40.8
141 56.4 44.6 66.8

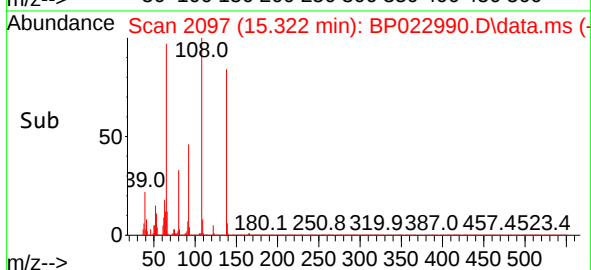
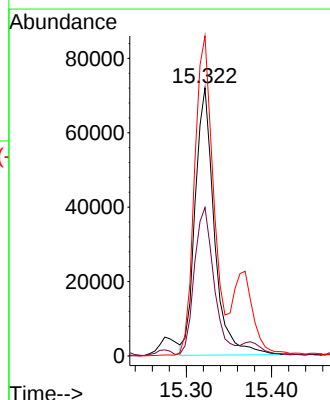
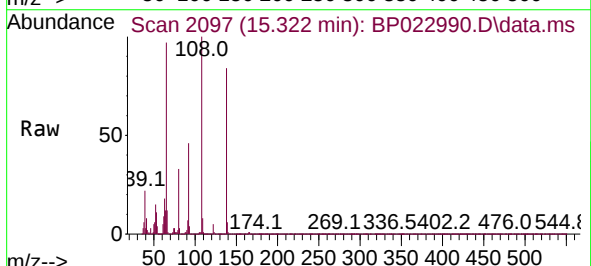
Manual Integrations
APPROVED

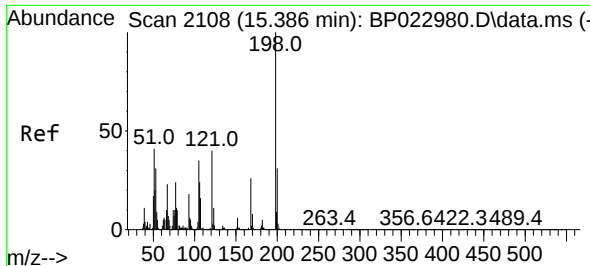
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#63
4-Nitroaniline
Concen: 46.648 ng/ul
RT: 15.322 min Scan# 2097
Delta R.T. 0.000 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

Tgt Ion:138 Resp: 112504
Ion Ratio Lower Upper
138 100
92 55.4 53.9 80.9
108 119.3 106.6 159.8





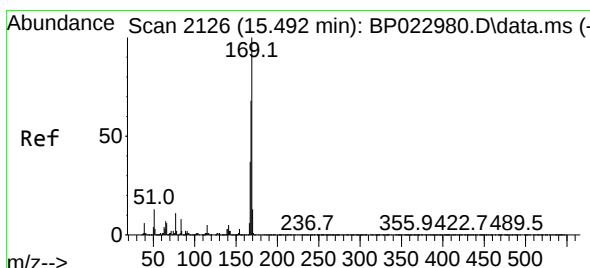
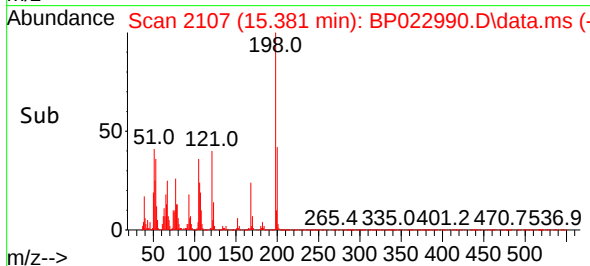
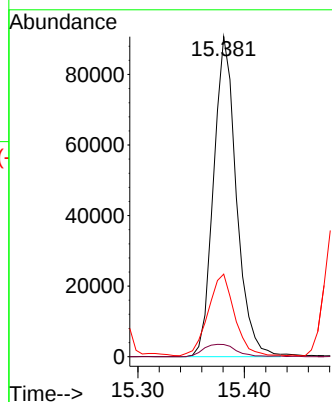
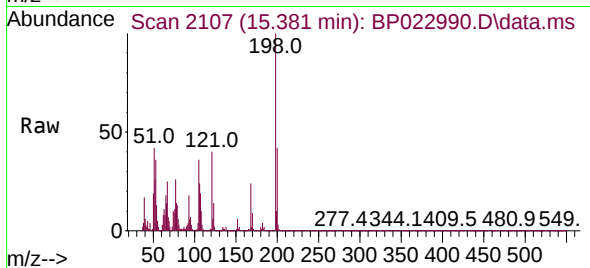
#66
4,6-Dinitro-2-methylphenol
Concen: 38.931 ng/ul
RT: 15.381 min Scan# 2107
Delta R.T. -0.006 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

Instrument :
BNA_P
ClientSampleId :
GCP83MSD

Tgt Ion:198 Resp: 135378
Ion Ratio Lower Upper
198 100
182 3.8 3.8 5.8
77 25.8 20.0 30.0

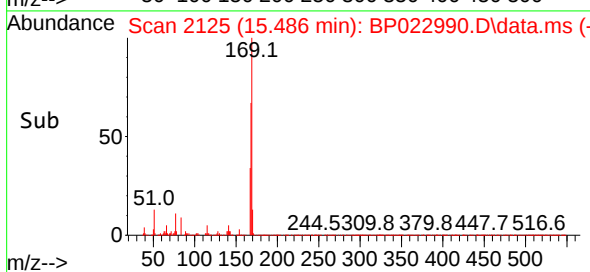
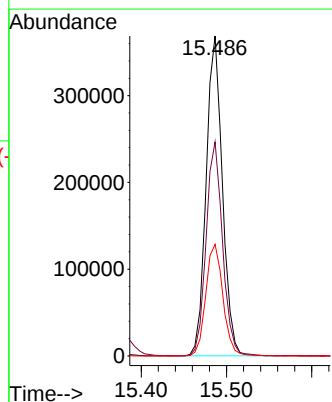
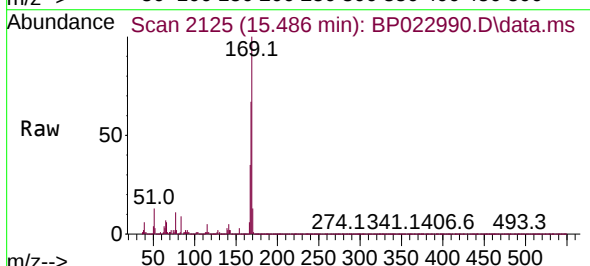
Manual Integrations
APPROVED

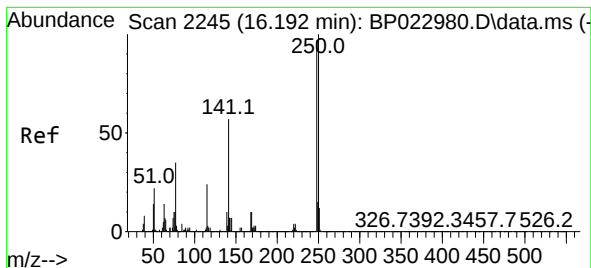
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#67
N-Nitrosodiphenylamine
Concen: 38.854 ng/ul
RT: 15.486 min Scan# 2125
Delta R.T. -0.018 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

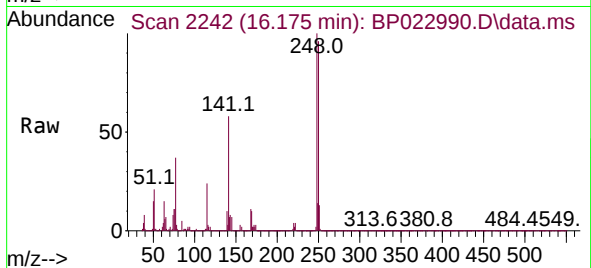
Tgt Ion:169 Resp: 487878
Ion Ratio Lower Upper
169 100
168 66.9 53.4 80.0
167 34.9 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 37.716 ng/ul
RT: 16.175 min Scan# 21
Delta R.T. -0.018 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

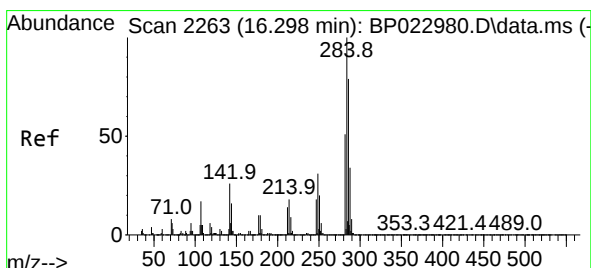
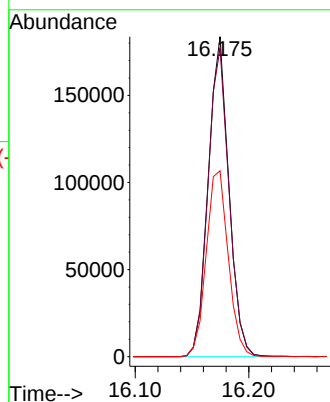
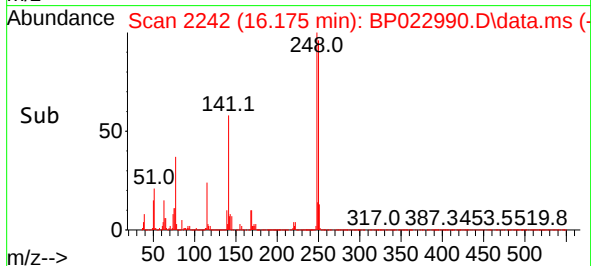
Instrument :
BNA_P
ClientSampleId :
GCP83MSD



Tgt Ion:248 Resp: 232089
Ion Ratio Lower Upper
248 100
250 96.4 77.1 115.7
141 58.1 50.7 76.1

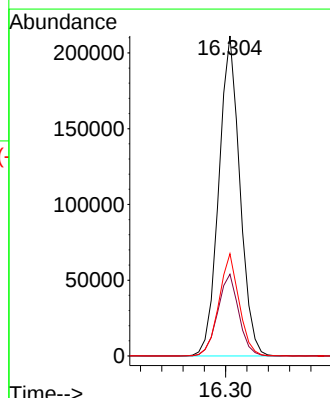
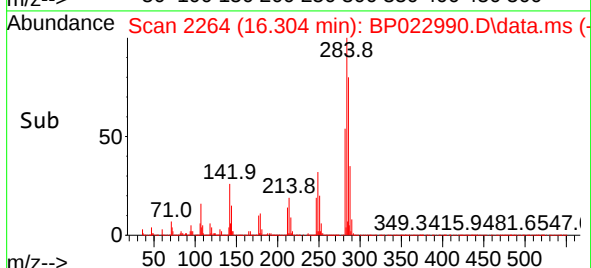
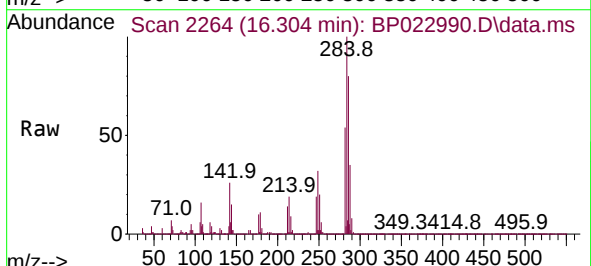
Manual Integrations
APPROVED

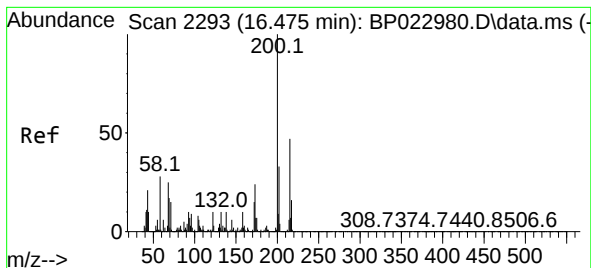
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#69
Hexachlorobenzene
Concen: 37.348 ng/ul
RT: 16.304 min Scan# 2264
Delta R.T. -0.012 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

Tgt Ion:284 Resp: 289315
Ion Ratio Lower Upper
284 100
142 25.6 21.5 32.3
249 31.9 25.6 38.4





#70

Atrazine

Concen: 34.325 ng/ul

RT: 16.469 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP022990.D

Acq: 10 Nov 2024 07:30

Instrument :

BNA_P

ClientSampleId :

GCP83MSD

Tgt Ion:200 Resp: 20834

Ion Ratio Lower Upper

200 100

173 25.3 18.6 27.8

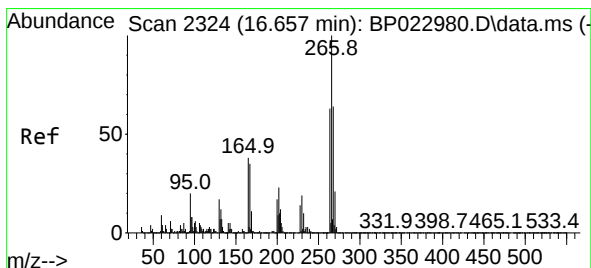
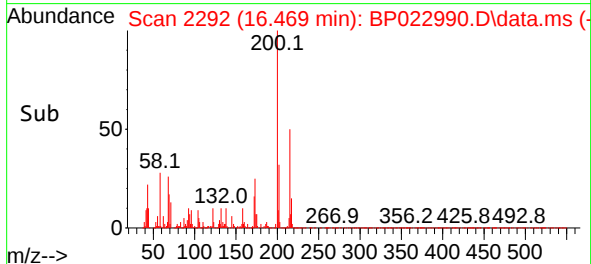
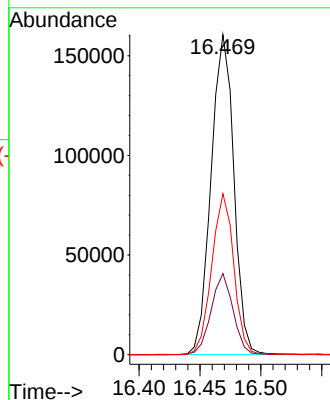
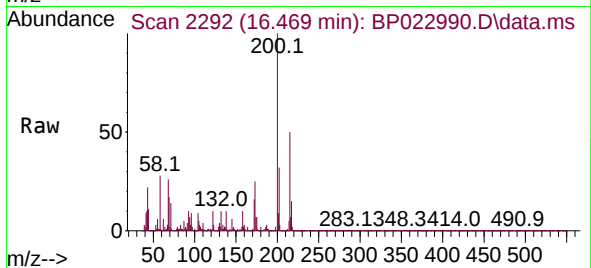
215 50.3 38.3 57.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#71

Pentachlorophenol

Concen: 36.071 ng/ul

RT: 16.669 min Scan# 2326

Delta R.T. -0.018 min

Lab File: BP022990.D

Acq: 10 Nov 2024 07:30

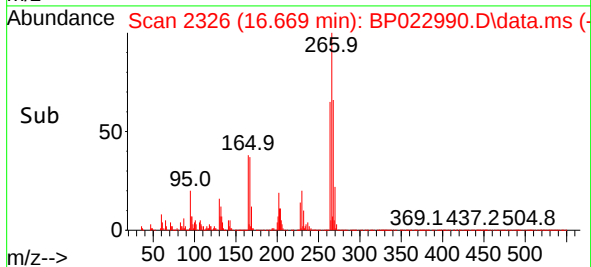
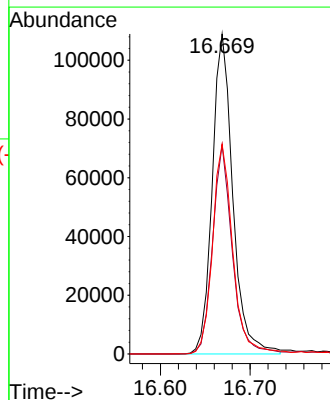
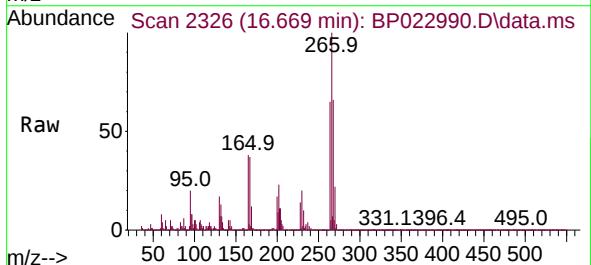
Tgt Ion:266 Resp: 173482

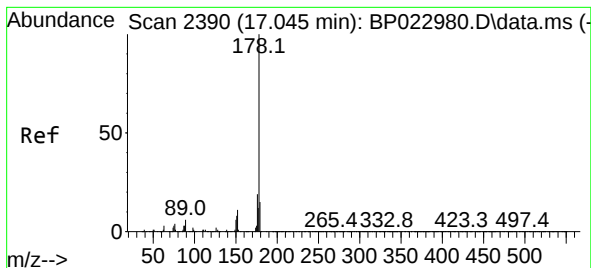
Ion Ratio Lower Upper

266 100

264 65.3 50.7 76.1

268 65.5 51.9 77.9





#72

Phenanthrene

Concen: 38.003 ng/u1

RT: 17.063 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP022990.D

Acq: 10 Nov 2024 07:30

Instrument :

BNA_P

ClientSampleId :

GCP83MSD

Tgt Ion:178 Resp: 97503

Ion Ratio Lower Upper

178 100

179 15.1 12.7 19.1

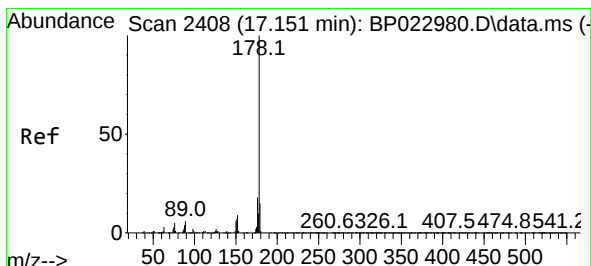
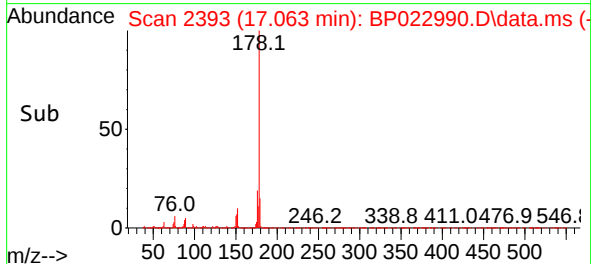
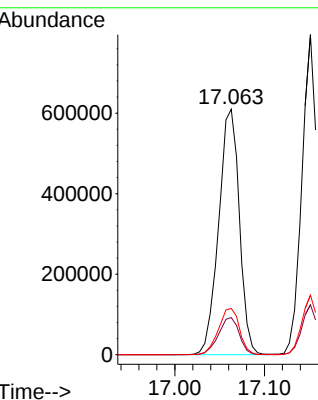
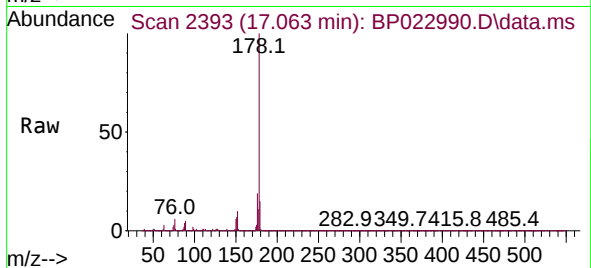
176 18.8 15.4 23.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#74

Anthracene

Concen: 38.248 ng/u1

RT: 17.151 min Scan# 2408

Delta R.T. 0.000 min

Lab File: BP022990.D

Acq: 10 Nov 2024 07:30

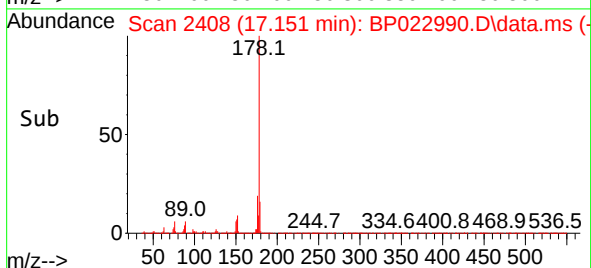
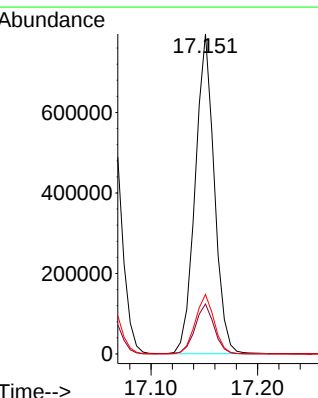
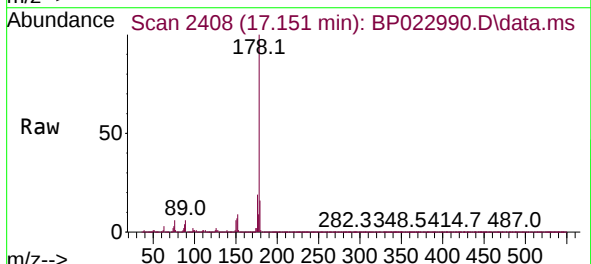
Tgt Ion:178 Resp: 986639

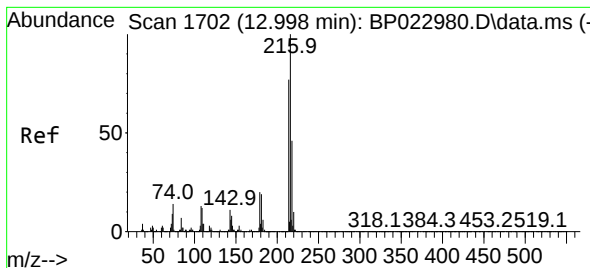
Ion Ratio Lower Upper

178 100

179 15.6 12.4 18.6

176 18.6 14.5 21.7





#75

1,2,3,4-Tetrachlorobenzene

Concen: 36.307 ng/uL

RT: 12.987 min Scan# 1700

Delta R.T. -0.012 min

Lab File: BP022990.D

Acq: 10 Nov 2024 07:30

Instrument :

BNA_P

ClientSampleId :

GCP83MSD

Tgt Ion:216 Resp: 26049

Ion Ratio Lower Upper

216 100

214 78.5 60.2 90.2

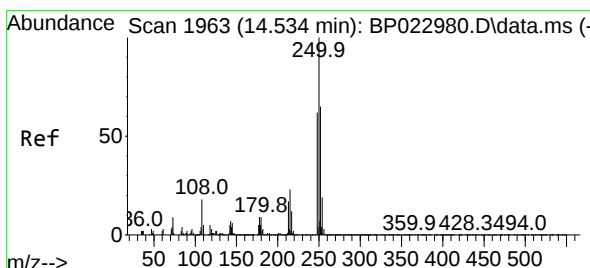
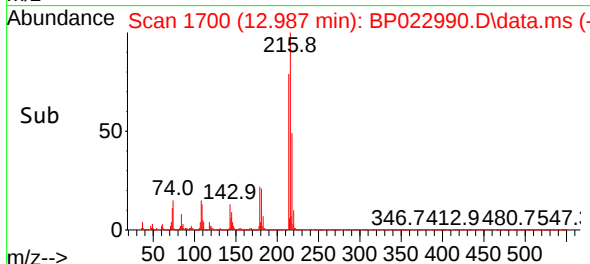
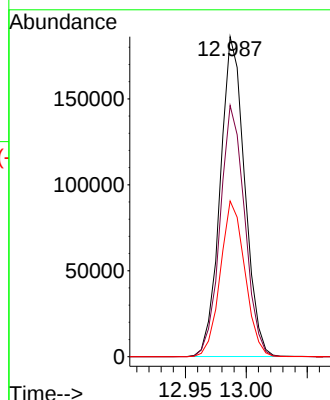
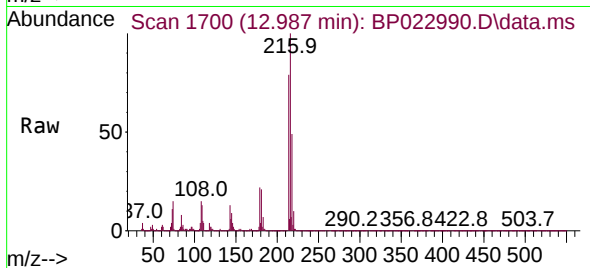
218 48.7 38.1 57.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#76

Pentachlorobenzene

Concen: 37.377 ng/uL

RT: 14.534 min Scan# 1963

Delta R.T. -0.012 min

Lab File: BP022990.D

Acq: 10 Nov 2024 07:30

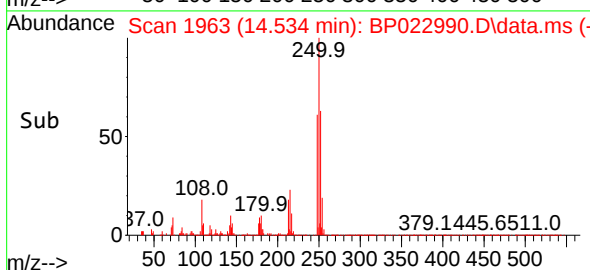
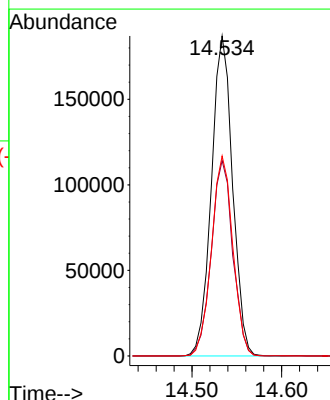
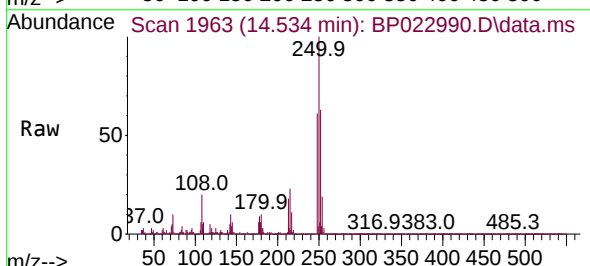
Tgt Ion:250 Resp: 306197

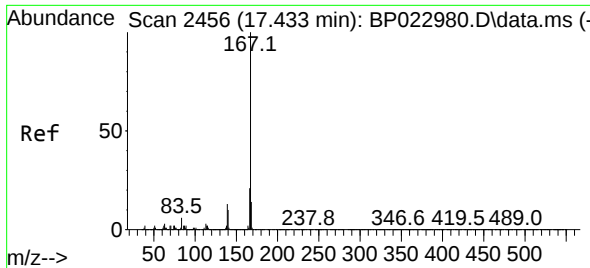
Ion Ratio Lower Upper

250 100

248 61.1 52.2 78.2

252 62.5 50.1 75.1





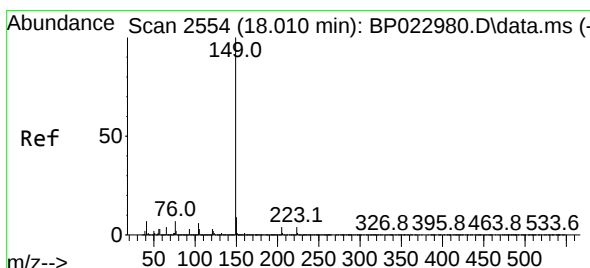
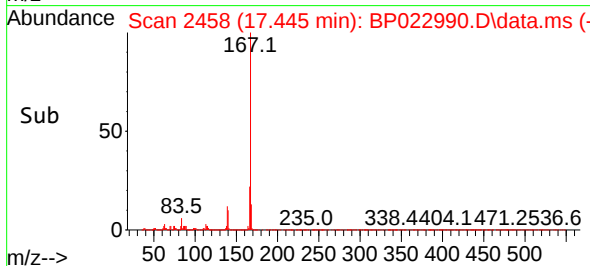
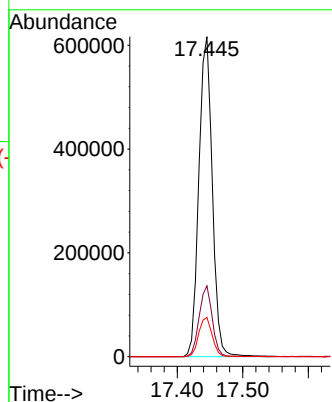
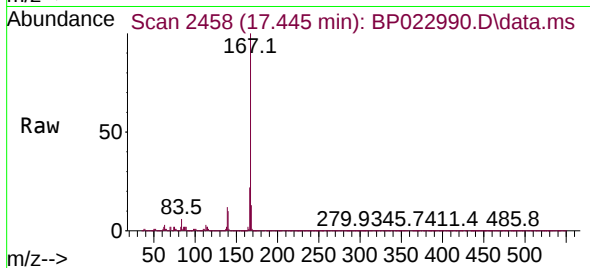
#77
 Carbazole
 Concen: 39.121 ng/ul
 RT: 17.445 min Scan# 2456
 Delta R.T. 0.000 min
 Lab File: BP022990.D
 Acq: 10 Nov 2024 07:30

Instrument :
 BNA_P
 ClientSampleId :
 GCP83MSD

Tgt Ion:167 Resp: 88045
 Ion Ratio Lower Upper
 167 100
 166 22.2 17.5 26.3
 139 12.2 9.6 14.4

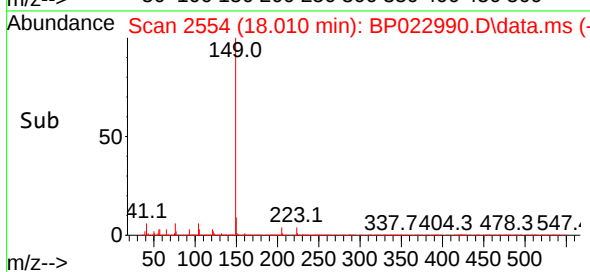
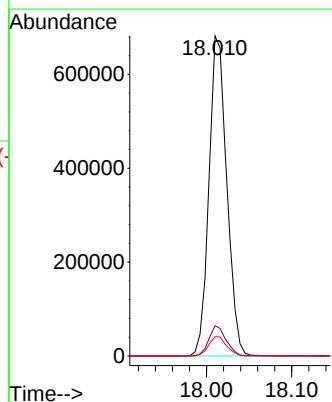
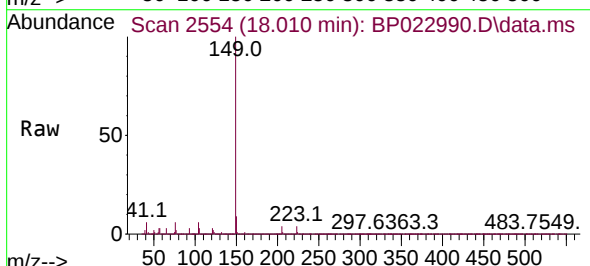
Manual Integrations
 APPROVED

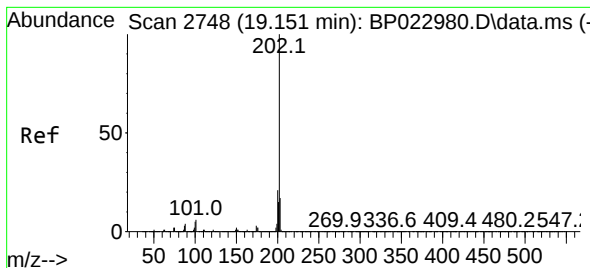
Reviewed By :Yogesh Patel 11/11/2024
 Supervised By :mohammad ahmed 11/11/2024



#78
 Di-n-butylphthalate
 Concen: 39.654 ng/ul
 RT: 18.010 min Scan# 2554
 Delta R.T. -0.023 min
 Lab File: BP022990.D
 Acq: 10 Nov 2024 07:30

Tgt Ion:149 Resp: 990347
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.2 10.8
 104 6.0 5.0 7.4





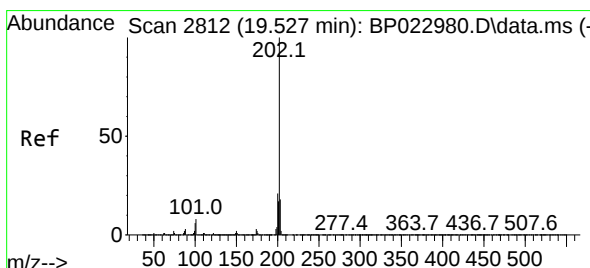
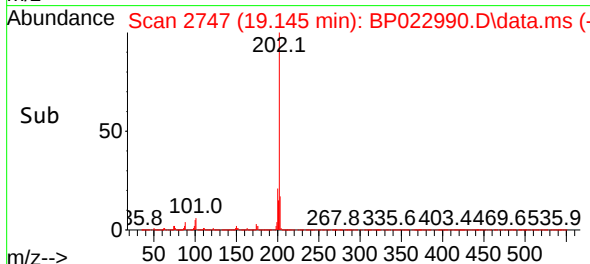
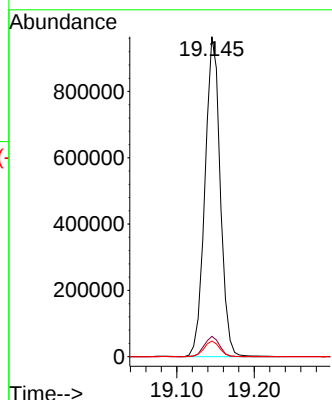
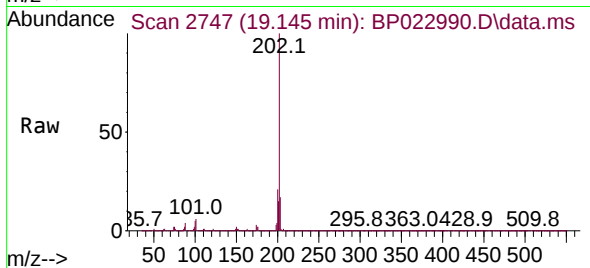
#80
Fluoranthene
Concen: 40.337 ng/u1
RT: 19.145 min Scan# 21
Delta R.T. -0.018 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

Instrument :
BNA_P
ClientSampleId :
GCP83MSD

Tgt Ion:202 Resp: 1321200
Ion Ratio Lower Upper
202 100
101 6.4 5.2 7.8
100 4.9 4.1 6.1

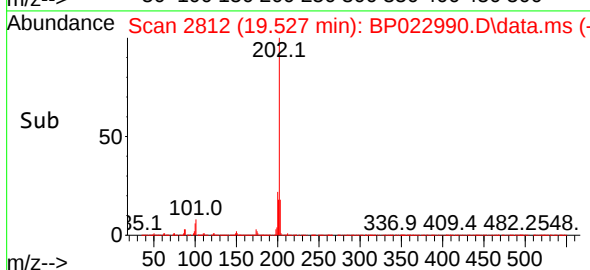
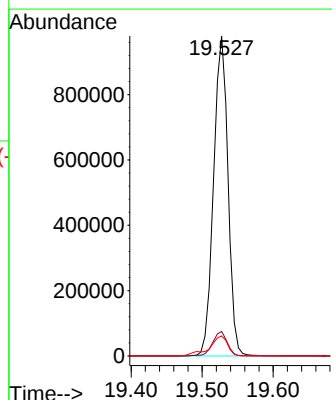
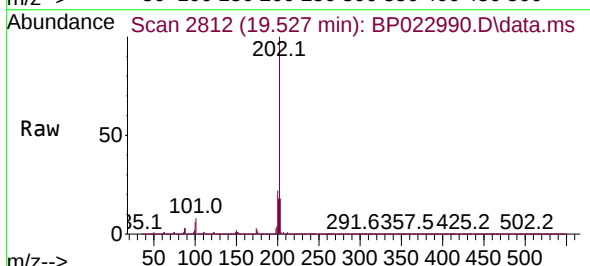
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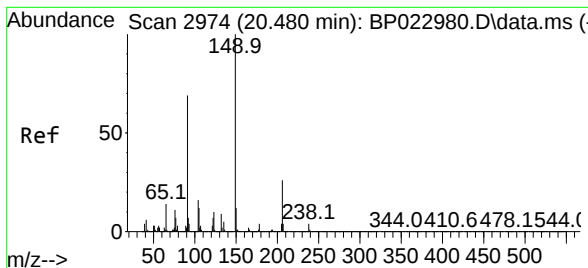
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#82
Pyrene
Concen: 39.088 ng/u1
RT: 19.527 min Scan# 2812
Delta R.T. -0.012 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

Tgt Ion:202 Resp: 1375386
Ion Ratio Lower Upper
202 100
101 7.7 6.2 9.2
100 6.3 4.9 7.3





#83

Butylbenzylphthalate

Concen: 41.125 ng/ul

RT: 20.474 min Scan# 2974

Delta R.T. -0.018 min

Lab File: BP022990.D

Acq: 10 Nov 2024 07:30

Instrument :

BNA_P

ClientSampleId :

GCP83MSD

Tgt Ion:149 Resp: 476424

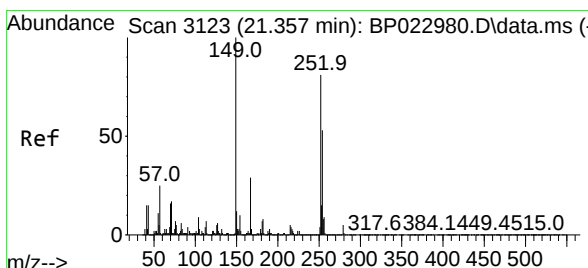
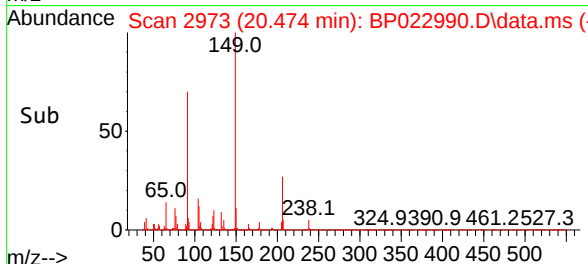
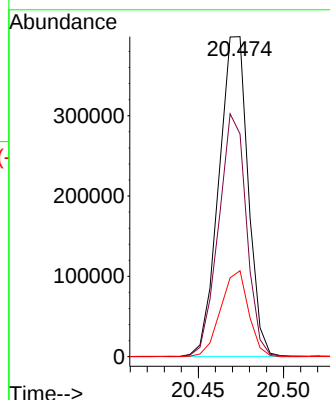
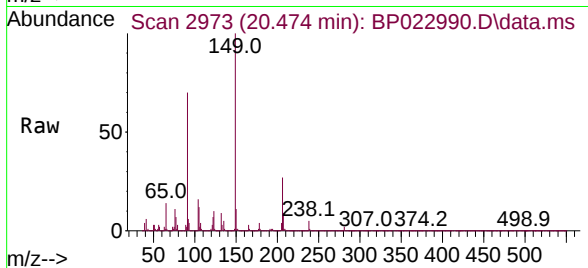
Ion	Ratio	Lower	Upper
149	100		
91	69.6	55.6	83.4
206	26.9	20.2	30.2

Manual Integrations

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Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#84

3,3'-Dichlorobenzidine

Concen: 33.676 ng/ul

RT: 21.339 min Scan# 3120

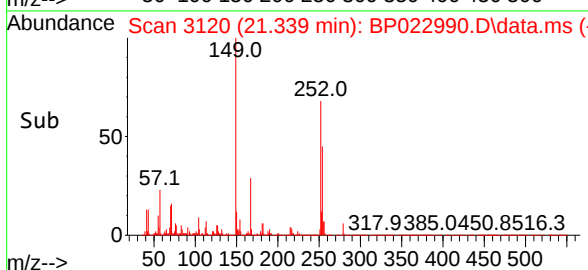
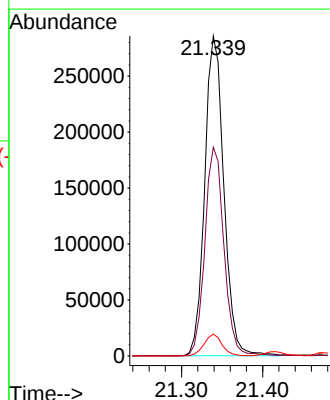
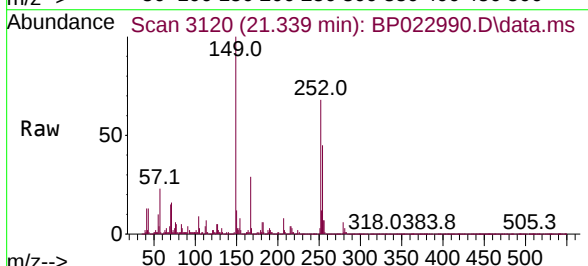
Delta R.T. -0.023 min

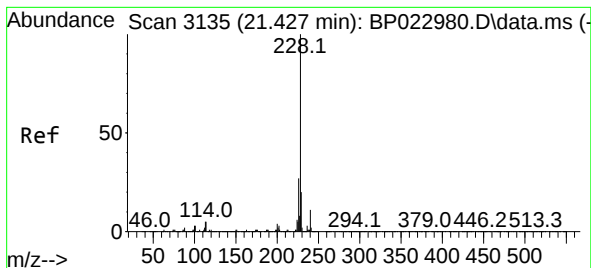
Lab File: BP022990.D

Acq: 10 Nov 2024 07:30

Tgt Ion:252 Resp: 466596

Ion	Ratio	Lower	Upper
252	100		
254	65.3	52.0	78.0
126	6.8	5.0	7.6





#85

Benzo(a)anthracene

Concen: 38.502 ng/ul

RT: 21.416 min Scan# 3135

Delta R.T. -0.023 min

Lab File: BP022990.D

Acq: 10 Nov 2024 07:30

Instrument :

BNA_P

ClientSampleId :

GCP83MSD

Tgt Ion:228 Resp: 1451130

Ion Ratio Lower Upper

228 100

229 20.2 15.5 23.3

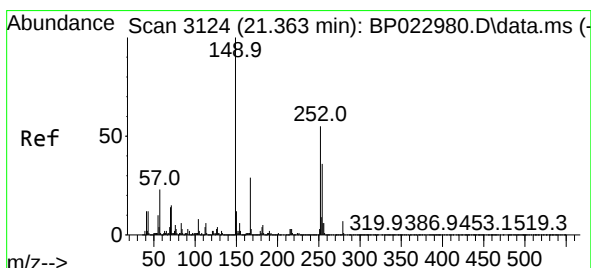
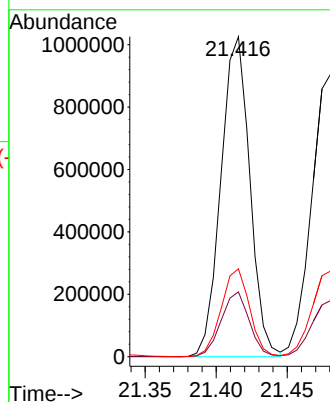
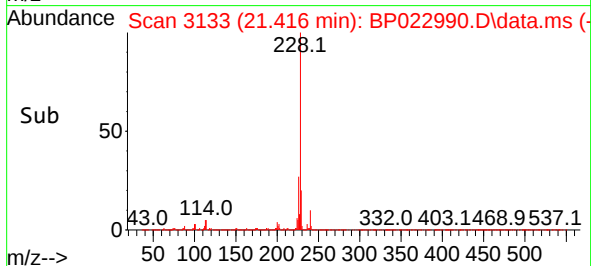
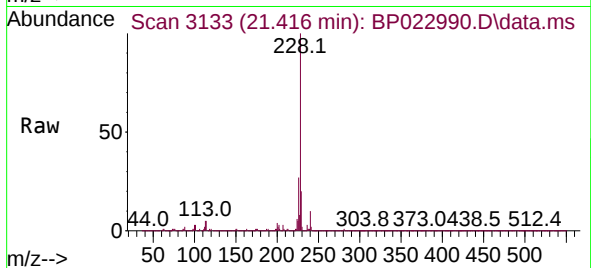
226 27.5 21.9 32.9

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: 40.602 ng/ul

RT: 21.345 min Scan# 3121

Delta R.T. -0.023 min

Lab File: BP022990.D

Acq: 10 Nov 2024 07:30

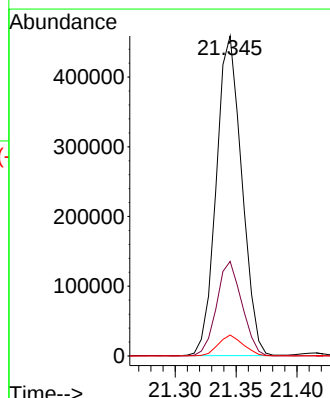
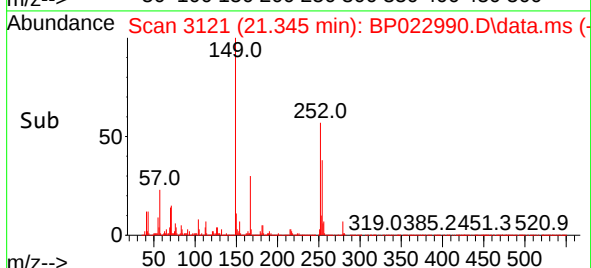
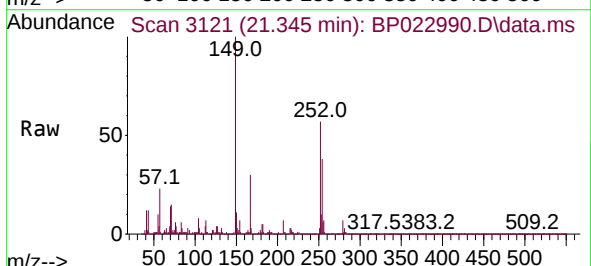
Tgt Ion:149 Resp: 668425

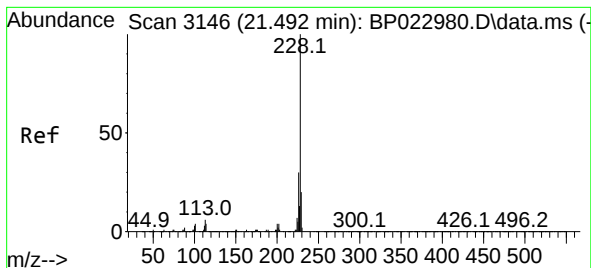
Ion Ratio Lower Upper

149 100

167 29.6 24.5 36.7

279 6.6 5.5 8.3





#87

Chrysene

Concen: 37.767 ng/ul

RT: 21.480 min Scan# 3146

Delta R.T. -0.018 min

Lab File: BP022990.D

Acq: 10 Nov 2024 07:30

Instrument :

BNA_P

ClientSampleId :

GCP83MSD

Tgt Ion:228 Resp: 133936

Ion Ratio Lower Upper

228 100

226 30.3 24.2 36.2

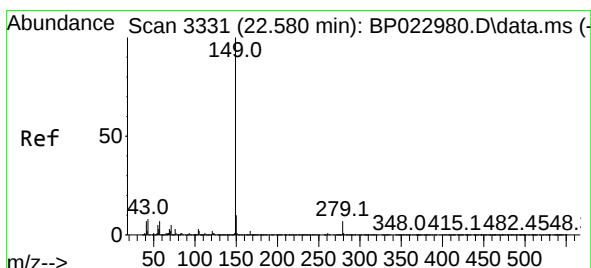
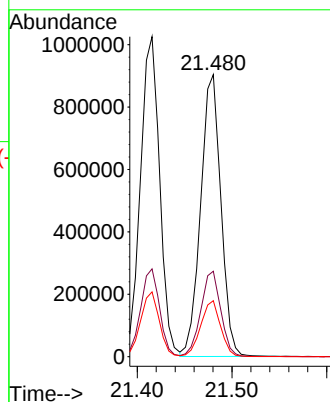
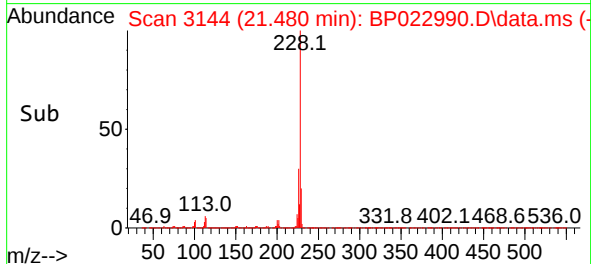
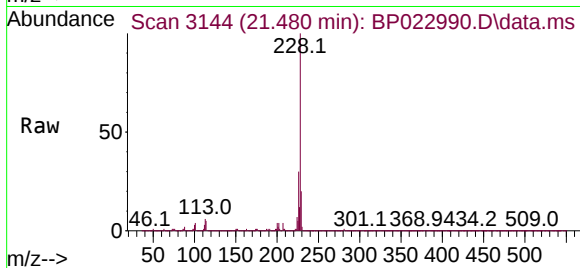
229 19.8 16.1 24.1

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: 39.385 ng/ul

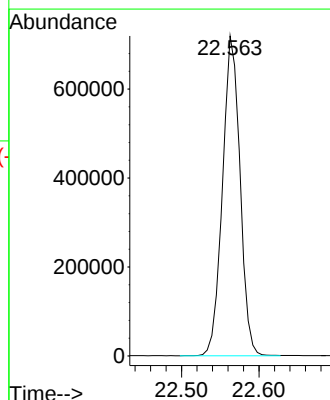
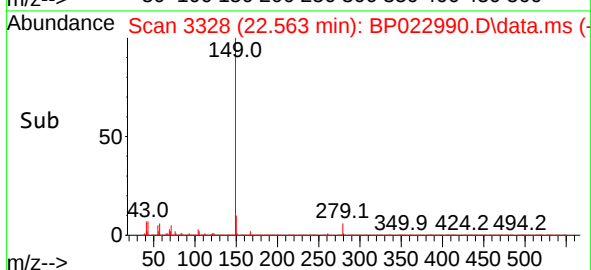
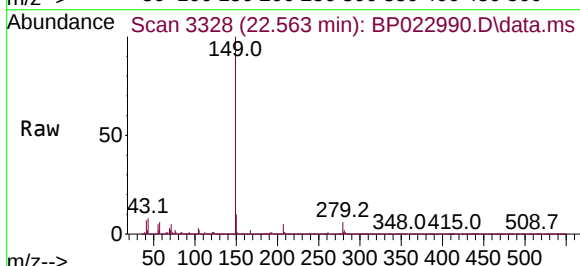
RT: 22.563 min Scan# 3328

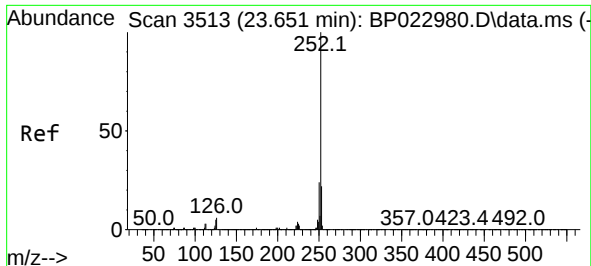
Delta R.T. -0.029 min

Lab File: BP022990.D

Acq: 10 Nov 2024 07:30

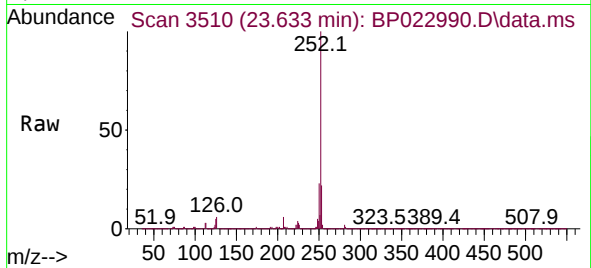
Tgt Ion:149 Resp: 1130694





#90
Benzo(b)fluoranthene
Concen: 40.052 ng/u1
RT: 23.633 min Scan# 3510
Delta R.T. -0.041 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

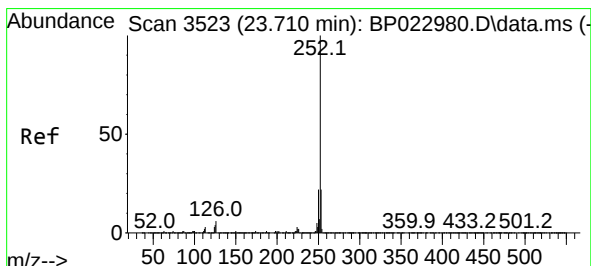
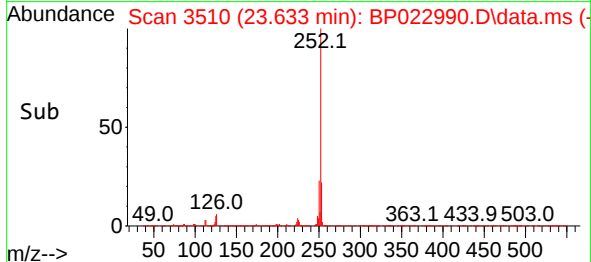
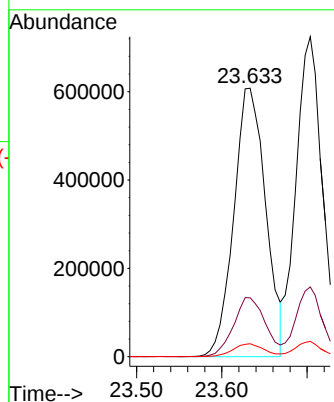
Instrument :
BNA_P
ClientSampleId :
GCP83MSD



Tgt Ion:252 Resp: 1577530
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 4.8 3.7 5.5

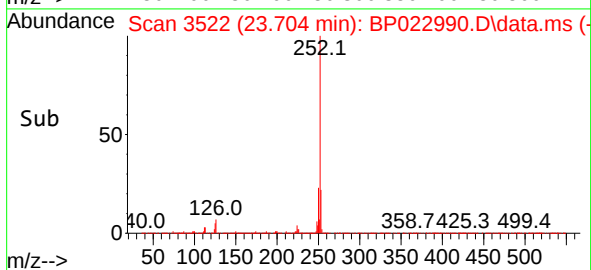
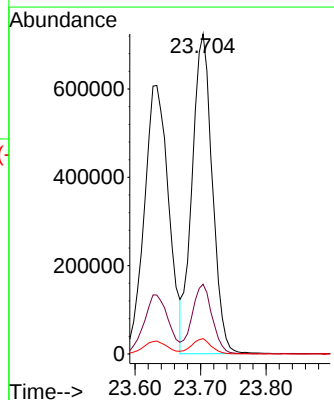
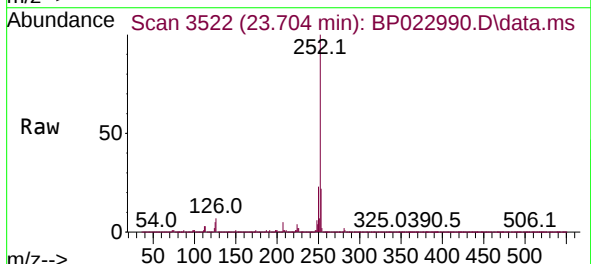
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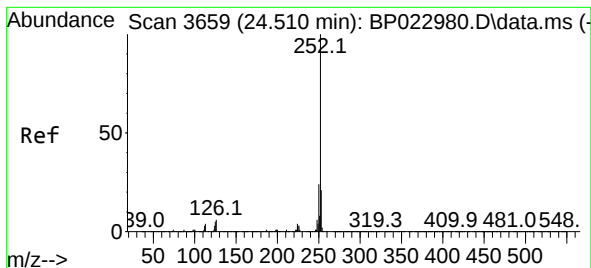
Reviewed By :Yogesh Patel 11/11/2024
Supervised By :mohammad ahmed 11/11/2024



#91
Benzo(k)fluoranthene
Concen: 39.920 ng/u1
RT: 23.704 min Scan# 3522
Delta R.T. -0.035 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

Tgt Ion:252 Resp: 1547855
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 4.8 3.0 4.4#





#93

Benzo(a)pyrene

Concen: 40.501 ng/ul

RT: 24.504 min Scan# 30

Delta R.T. -0.035 min

Lab File: BP022990.D

Acq: 10 Nov 2024 07:30

Instrument :

BNA_P

ClientSampleId :

GCP83MSD

Tgt Ion:252 Resp: 1442030

Ion Ratio Lower Upper

252 100

253 22.2 17.6 26.4

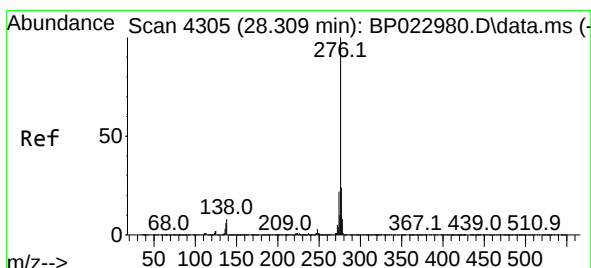
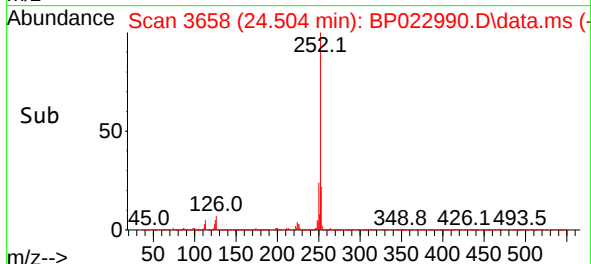
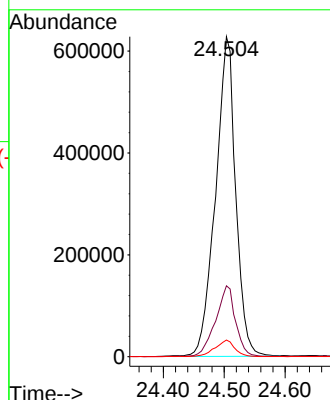
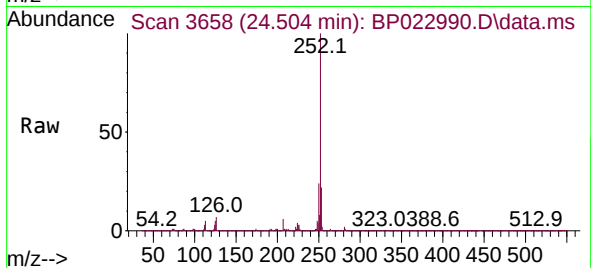
125 5.2 4.2 6.2

Manual Integrations

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Reviewed By :Yogesh Patel 11/11/2024

Supervised By :mohammad ahmed 11/11/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 39.558 ng/ul

RT: 28.303 min Scan# 4304

Delta R.T. -0.041 min

Lab File: BP022990.D

Acq: 10 Nov 2024 07:30

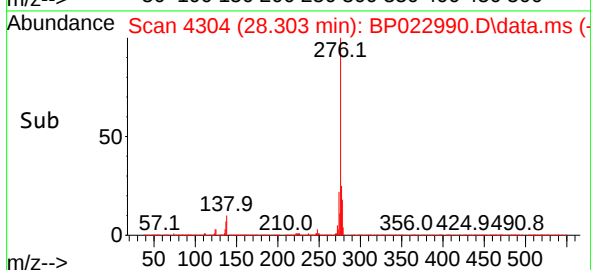
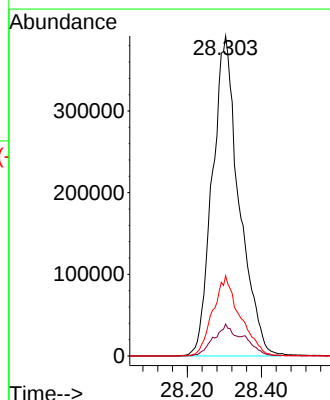
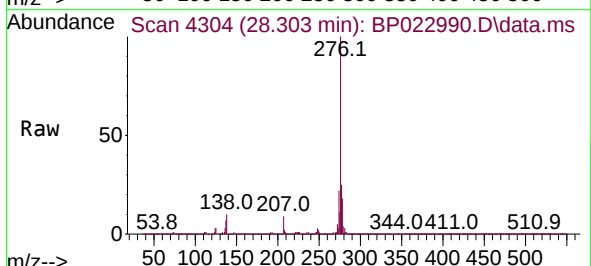
Tgt Ion:276 Resp: 1962325

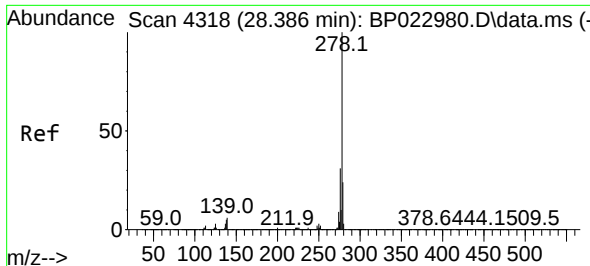
Ion Ratio Lower Upper

276 100

138 9.9 7.0 10.4

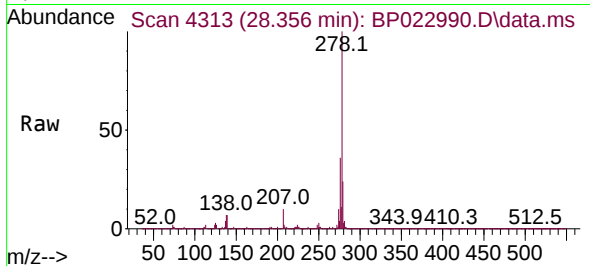
277 25.0 19.8 29.8





#95
Dibenzo(a,h)anthracene
Concen: 39.009 ng/ul
RT: 28.356 min Scan# 4318
Delta R.T. -0.047 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

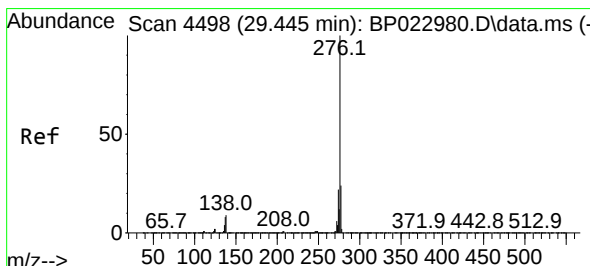
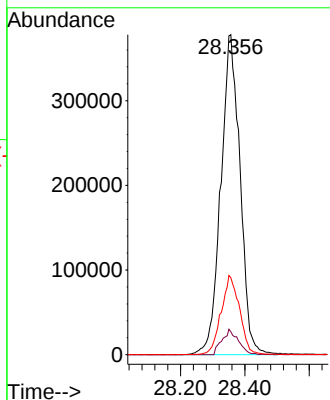
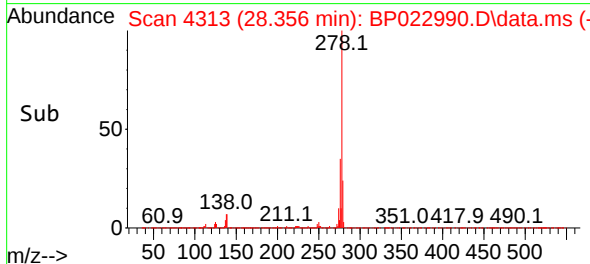
Instrument :
BNA_P
ClientSampleId :
GCP83MSD



Tgt Ion:278 Resp: 1571204
Ion Ratio Lower Upper
278 100
139 7.2 5.4 8.0
279 24.1 19.4 29.2

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



#96
Benzo(g,h,i)perylene
Concen: 39.929 ng/ul m
RT: 29.433 min Scan# 4496
Delta R.T. -0.047 min
Lab File: BP022990.D
Acq: 10 Nov 2024 07:30

Tgt Ion:276 Resp: 1504434
Ion Ratio Lower Upper
276 100
138 9.4 7.1 10.7
277 23.1 19.4 29.2

