

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP100119\
 Data File : BP000478.D
 Acq On : 01 Oct 2019 13:38
 Operator : JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Manual Integrations
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mohammad
 10/2/2019 3:57:05 PM

Quant Time: Oct 01 16:17:13 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP100119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 01 15:54:17 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.77	152	180933	20.00	ng	0.00
21) Naphthalene-d8	8.06	136	646162	20.00	ng	0.00
39) Acenaphthene-d10	9.82	164	345923	20.00	ng	0.00
64) Phenanthrene-d10	11.32	188	373919	20.00	ng	0.00
76) Chrysene-d12	13.99	240	369538	20.00	ng	0.00
87) Perylene-d12	15.46	264	420510	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.39	112	251570	19.93	ng	0.00
7) Phenol-d6	6.40	99	304411	20.47	ng	0.00
23) Nitrobenzene-d5	7.33	82	237635	22.46	ng	0.00
42) 2,4,6-Tribromophenol	10.61	330	54168	10.94	ng	0.00
45) 2-Fluorobiphenyl	9.13	172	528791	22.09	ng	0.00
79) Terphenyl-d14	12.92	244	422683	20.53	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.45	88	44579	8.525	ng	96
3) Pyridine	3.20	79	126774	9.042	ng	98
4) n-Nitrosodimethylamine	3.12	42	35608	9.125	ng	99
6) Aniline	6.43	93	184404	10.230	ng	97
8) 2-Chlorophenol	6.56	128	121253	9.902	ng	98
9) Benzaldehyde	6.32	77	87618	11.656	ng	98
10) Phenol	6.42	94	157286	10.427	ng	93
11) bis(2-Chloroethyl)ether	6.50	93	113374	9.537	ng	99
12) 1,3-Dichlorobenzene	6.71	146	146883	10.673	ng	97
13) 1,4-Dichlorobenzene	6.79	146	147549	10.966	ng	99
14) 1,2-Dichlorobenzene	6.94	146	139695	11.769	ng	97
15) Benzyl Alcohol	6.91	79	92920	10.917	ng	99
16) 2,2'-oxybis(1-Chloropropan	7.05	45	105338	11.799	ng	99
17) 2-Methylphenol	7.03	107	96887	11.164	ng	99
18) Hexachloroethane	7.29	117	50422	11.321	ng	97
19) n-Nitroso-di-n-propylamine	7.18	70	73655	12.768	ng	97
20) 3+4-Methylphenols	7.18	107	122937	12.571	ng	# 88
22) Acetophenone	7.18	105	180086	11.901	ng	# 98
24) Nitrobenzene	7.35	77	112065	11.063	ng	94
25) Isophorone	7.59	82	202896	10.760	ng	97
26) 2-Nitrophenol	7.67	139	51988	9.674	ng	98
27) 2,4-Dimethylphenol	7.71	122	88067	10.760	ng	96
28) bis(2-Chloroethoxy)methane	7.80	93	140367	11.169	ng	99
29) 2,4-Dichlorophenol	7.92	162	99419	10.600	ng	98
30) 1,2,4-Trichlorobenzene	8.00	180	122110	10.878	ng	99
31) Naphthalene	8.08	128	343374	11.385	ng	99
32) Benzoic acid	7.78	122	37128	7.400	ng	97
33) 4-Chloroaniline	8.12	127	145074	11.055	ng	98
34) Hexachlorobutadiene	8.20	225	71558	10.212	ng	97
35) Caprolactam	8.45	113	29141	9.450	ng	97
36) 4-Chloro-3-methylphenol	8.61	107	91065	9.874	ng	99
37) 2-Methylnaphthalene	8.77	142	203956	10.486	ng	99
38) 1-Methylnaphthalene	8.87	142	202900	10.962	ng	96
40) 1,2,4,5-Tetrachlorobenzene	8.94	216	119934	9.744	ng	99

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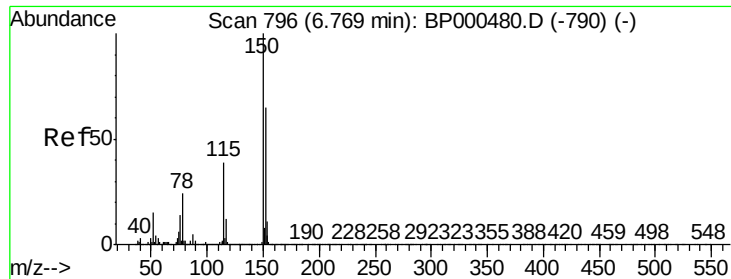
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	8.93	237	22336	5.168	nq	95
43) 2,4,6-Trichlorophenol	9.06	196	67588	9.099	nq	100
44) 2,4,5-Trichlorophenol	9.10	196	70007	9.077	nq	97
46) 1,1'-Biphenyl	9.24	154	295077	10.436	nq	98
47) 2-Chloronaphthalene	9.26	162	224987	10.232	nq	99
48) 2-Nitroaniline	9.35	65	48376	9.158	nq	94
49) Acenaphthylene	9.68	152	335645	11.272	nq	99
50) Dimethylphthalate	9.53	163	258305	9.779	nq	100
51) 2,6-Dinitrotoluene	9.60	165	52415	9.519	nq	99
52) Acenaphthene	9.85	154	216304	11.610	nq	99
53) 3-Nitroaniline	9.76	138	60365	10.752	nq	97
54) 2,4-Dinitrophenol	9.88	184	13201	6.709	nq	# 91
55) Dibenzofuran	10.03	168	313616	11.034	nq	99
56) 4-Nitrophenol	9.93	139	34348	9.249	nq	95
57) 2,4-Dinitrotoluene	10.00	165	67922	9.386	nq	97
58) Fluorene	10.37	166	160882	6.898	nq	98
59) 2,3,4,6-Tetrachlorophenol	10.15	232	57374	9.241	nq	97
60) Diethylphthalate	10.25	149	232661	9.423	nq	98
61) 4-Chlorophenyl-phenylether	10.36	204	90333	7.060	nq	92
62) 4-Nitroaniline	10.37	138	39208	6.012	nq	88
63) Azobenzene	10.52	77	110444	4.864	nq	94
65) 4,6-Dinitro-2-methylphenol	10.42	198	13058	6.969	nq	99
66) n-Nitrosodiphenylamine	10.48	169	118294	9.519	nq	98
67) 4-Bromophenyl-phenylether	10.86	248	48744	10.931	nq	# 90
68) Hexachlorobenzene	10.93	284	58755	11.477	nq	98
69) Atrazine	11.01	200	43538	11.625	nq	98
70) Pentachlorophenol	11.13	266	15861	7.826	nq	98
71) Phenanthrene	11.34	178	210856	10.849	nq	99
72) Anthracene	11.39	178	209088	10.763	nq	98
73) Carbazole	11.55	167	190829	10.865	nq	98
74) Di-n-butylphthalate	11.89	149	232649	10.382	nq	99
75) Fluoranthene	12.54	202	243936	11.844	nq	98
77) Benzidine	12.66	184	122039	10.610	nq	97
78) Pyrene	12.77	202	251066	8.802	nq	99
80) Butylbenzylphthalate	13.40	149	100211	8.842	nq	98
81) Benzo(a)anthracene	13.97	228	239616	10.195	nq	97
82) 3,3'-Dichlorobenzidine	13.94	252	94229	10.507	nq	94
83) Chrysene	14.01	228	226546	9.840	nq	98
84) Bis(2-ethylhexyl)phthalate	13.97	149	145507	9.397	nq	97
85) Di-n-octyl phthalate	14.59	149	233059	8.694	nq	100
86) Indeno(1,2,3-cd)pyrene	16.94	276	277831	9.437	nq	# 93
88) Benzo(b)fluoranthene	15.03	252	235421	9.421	nq	# 95
89) Benzo(k)fluoranthene	15.06	252	252296m	10.961	nq	
90) Benzo(a)pyrene	15.40	252	226253	10.058	nq	# 97
91) Dibenzo(a,h)anthracene	16.95	278	226634	10.058	nq	# 93
92) Benzo(g,h,i)perylene	17.37	276	225092	10.005	nq	# 93

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



#1

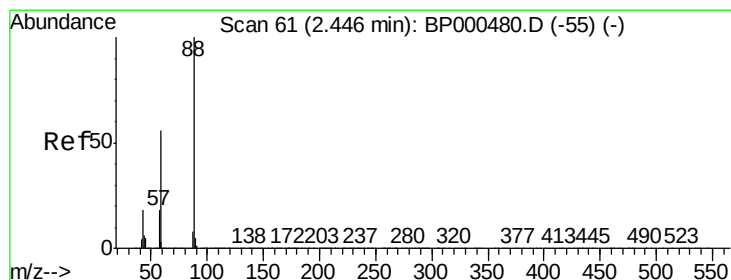
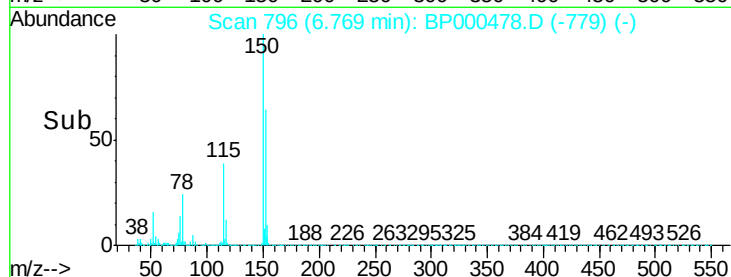
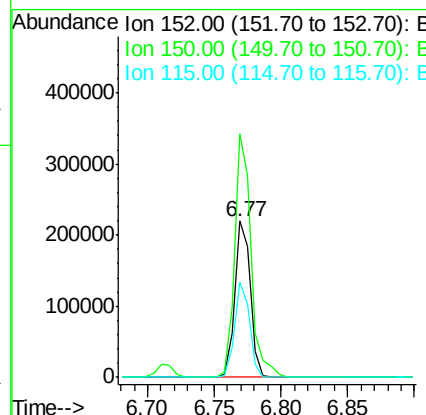
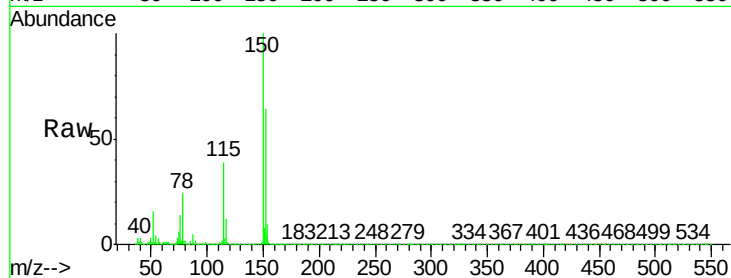
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.77 min Scan# 796
Delta R.T. -0.00 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
152	100		
150	155.8	124.1	186.1
115	60.8	48.7	73.1

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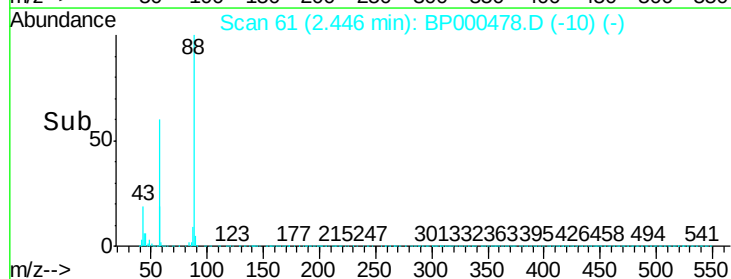
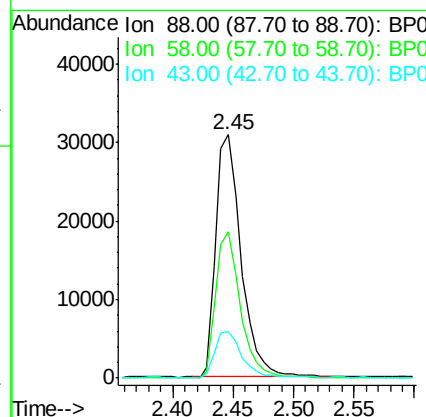
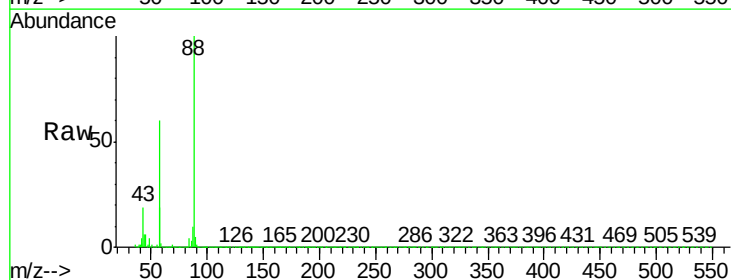
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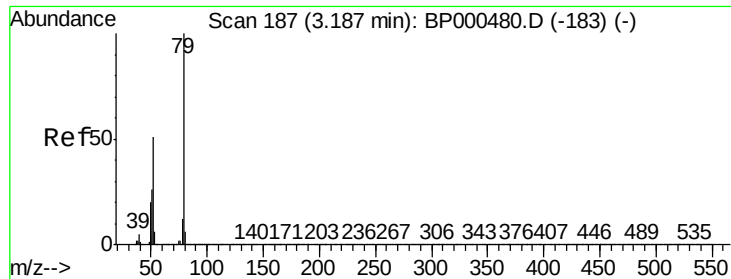


#2

1,4-Dioxane
Concen: 8.525 ng
RT: 2.45 min Scan# 61
Delta R.T. -0.00 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Tgt Ion	Ratio	Lower	Upper
88	100		
58	59.3	45.3	67.9
43	20.4	14.5	21.7





#3

Pvridine

Concen: 9.042 ng

RT: 3.20 min Scan# 189

Delta R.T. 0.01 min

Lab File: BP000478.D

Acq: 01 Oct 2019 13:38

Instrument :

BNA_P

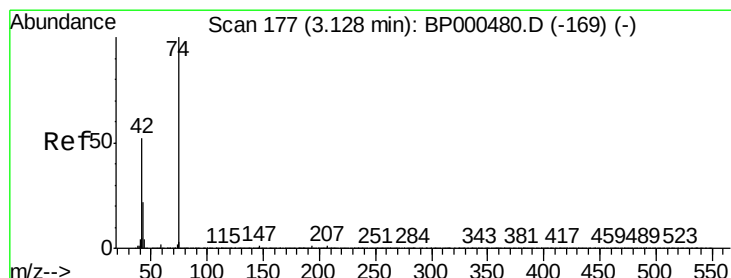
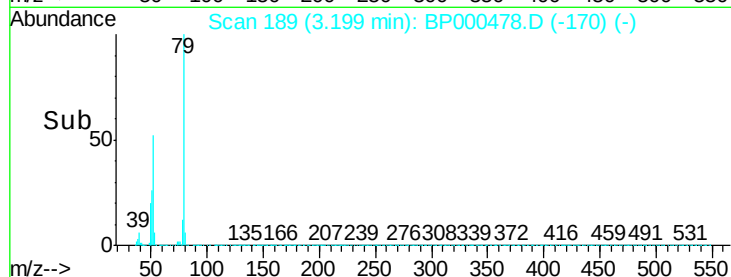
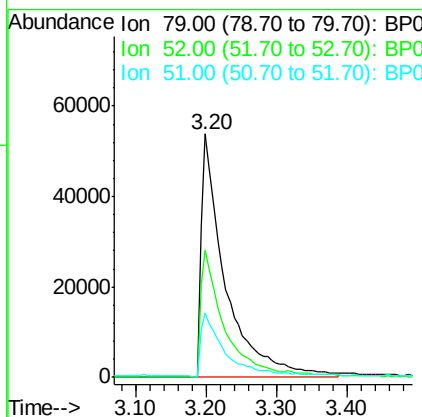
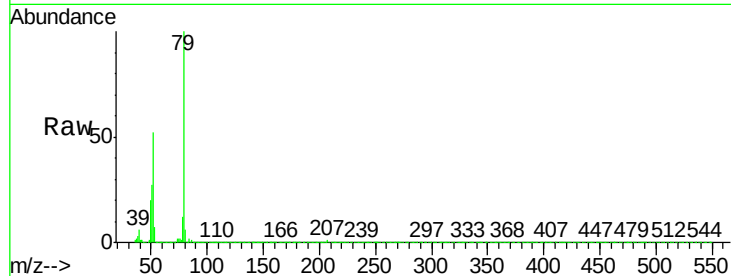
ClientSampleId :

SSTDIC010

Tot Ion	Ion	Ratio	Resp	Lower	Upper
79	100		126774		
52	52.3	40.7	61.1		
51	26.7	20.5	30.7		

Manual Integrations
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#4

n-Nitrosodimethylamine

Concen: 9.125 ng

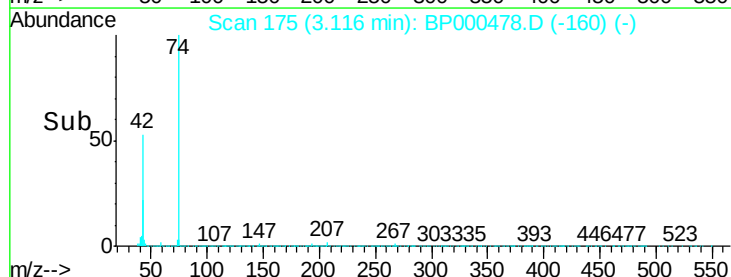
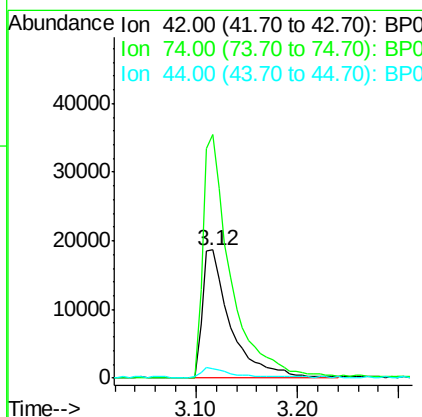
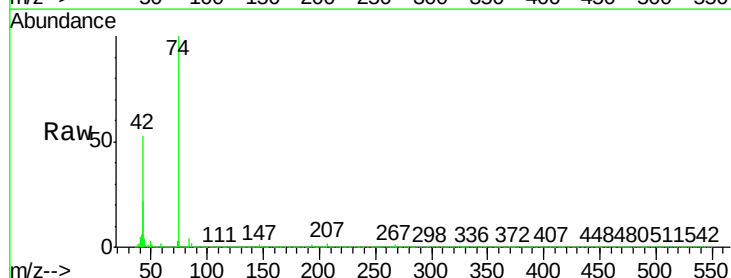
RT: 3.12 min Scan# 175

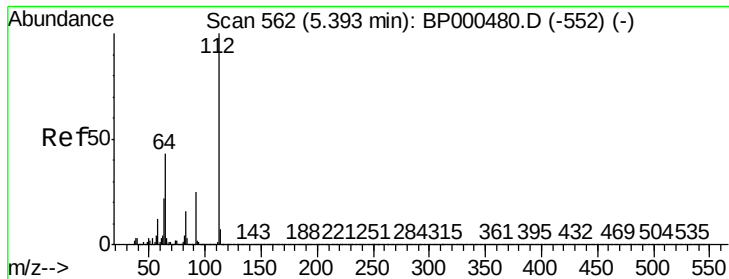
Delta R.T. -0.01 min

Lab File: BP000478.D

Acq: 01 Oct 2019 13:38

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
42	100		35608		
74	189.7	152.4	228.6		
44	6.9	5.6	8.4		





#5

2-Fluorophenol

Concen: 19.926 ng

RT: 5.39 min Scan# 561

Delta R.T. -0.01 min

Lab File: BP000478.D

Acq: 01 Oct 2019 13:38

Instrument :

BNA_P

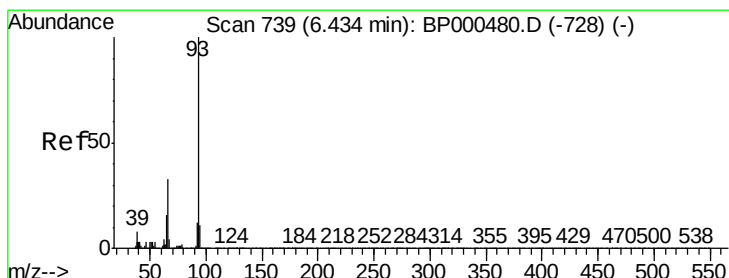
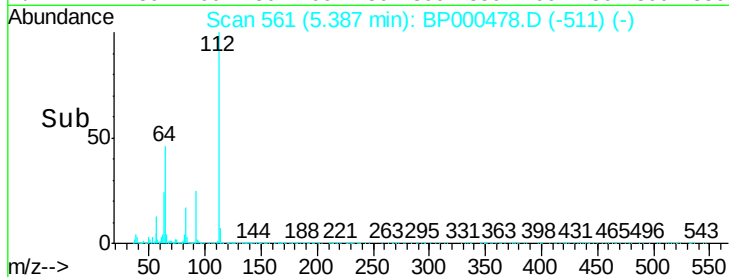
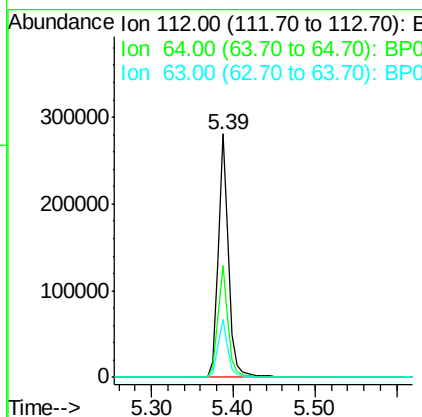
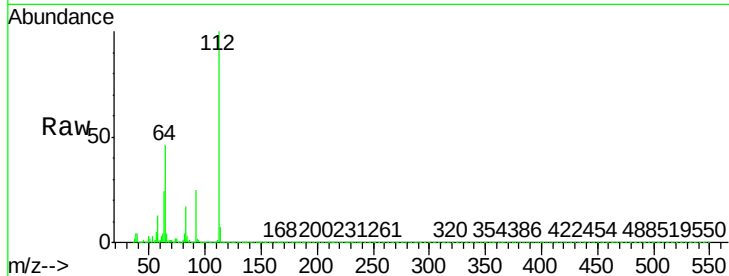
ClientSampleId :

SSTDICC010

Tot Ion:	112	Resp:	251570
Ion Ratio	Lower	Upper	
112	100		
64	46.1	34.2	51.4
63	23.9	17.9	26.9

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#6

Aniline

Concen: 10.230 ng

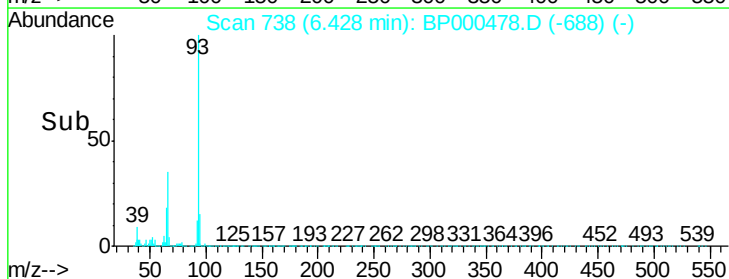
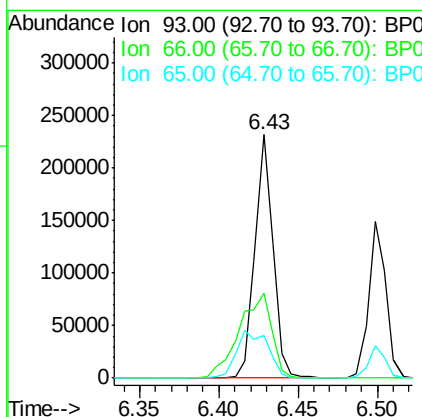
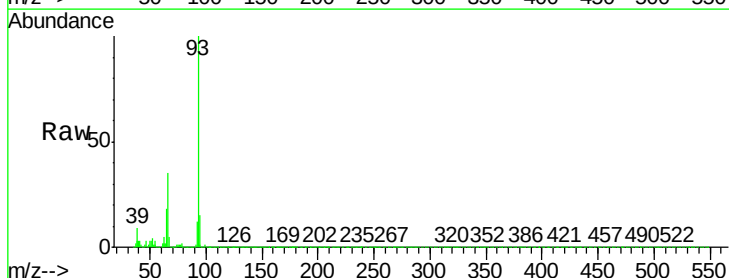
RT: 6.43 min Scan# 738

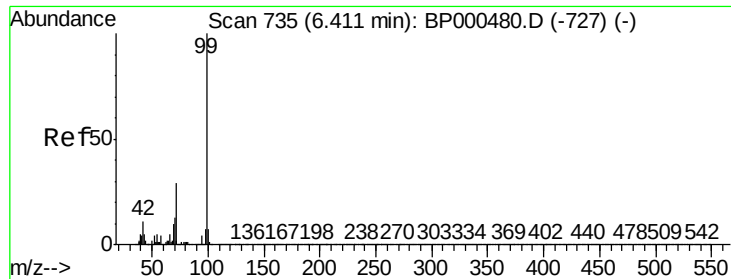
Delta R.T. -0.01 min

Lab File: BP000478.D

Acq: 01 Oct 2019 13:38

Tgt Ion:	93	Resp:	184404
Ion Ratio	Lower	Upper	
93	100		
66	34.7	26.3	39.5
65	17.7	13.2	19.8





#7

Phenol-d6

Concen: 20.467 ng

RT: 6.40 min Scan# 734

Delta R.T. -0.01 min

Lab File: BP000478.D

Acq: 01 Oct 2019 13:38

Instrument :

BNA_P

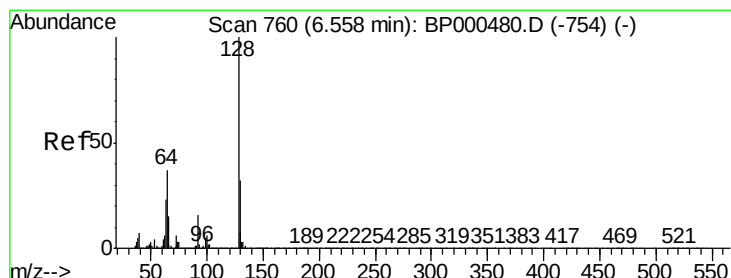
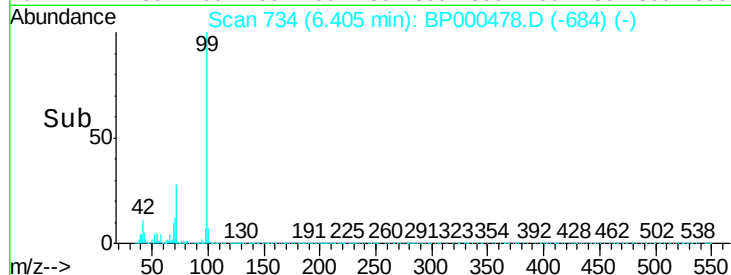
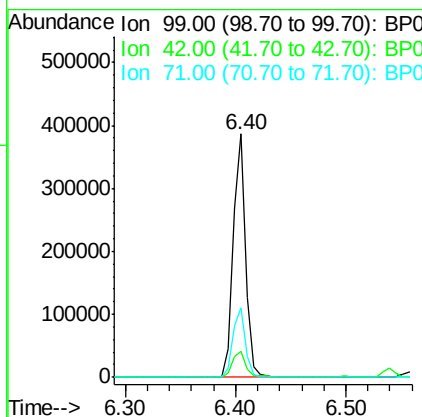
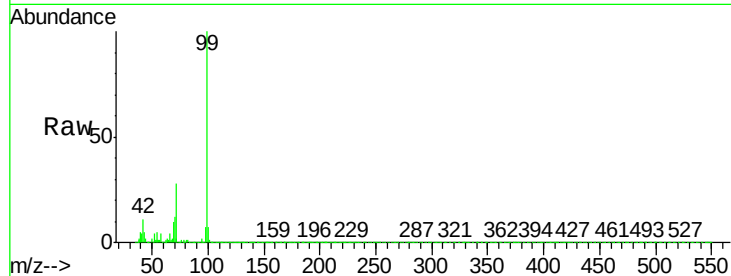
ClientSampleId :

SSTDICC010

Tot Ion:	99	Resp:	304411
Ion Ratio	Lower	Upper	
99	100		
42	10.7	8.6	12.8
71	28.4	23.0	34.4

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#8

2-Chlorophenol

Concen: 9.902 ng

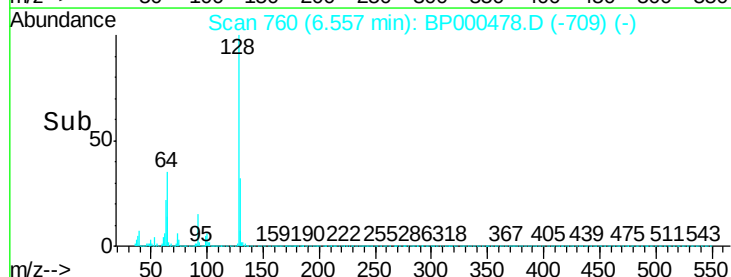
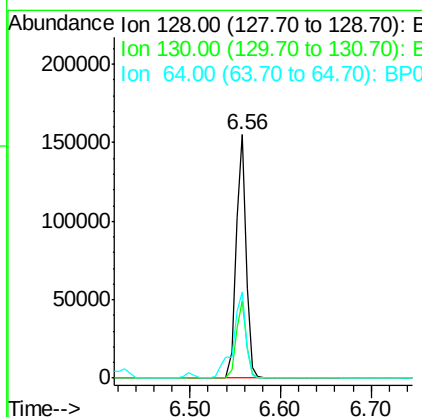
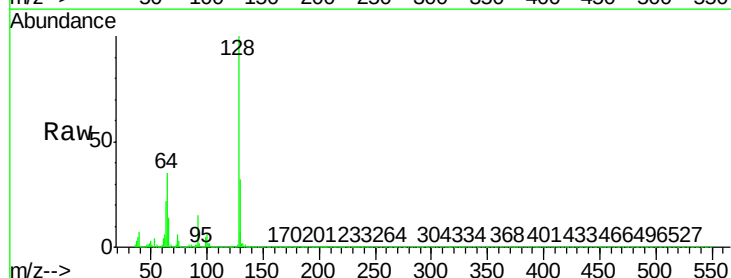
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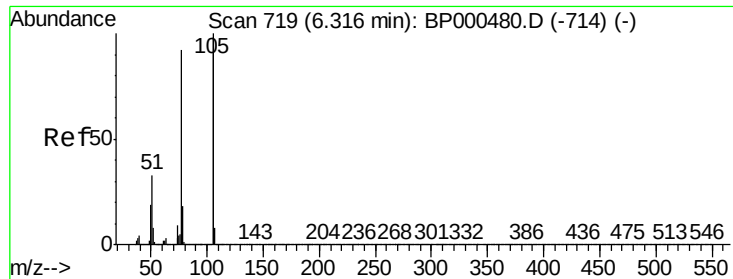
Delta R.T. -0.00 min

Lab File: BP000478.D

Acq: 01 Oct 2019 13:38

Tgt Ion:	128	Resp:	121253
Ion Ratio	Lower	Upper	
128	100		
130	31.9	12.2	52.2
64	35.2	17.2	57.2





#9

Benzaldehyde

Concen: 11.656 ng

RT: 6.32 min Scan# 719

Delta R.T. -0.00 min

Lab File: BP000478.D

Acq: 01 Oct 2019 13:38

Instrument :

BNA_P

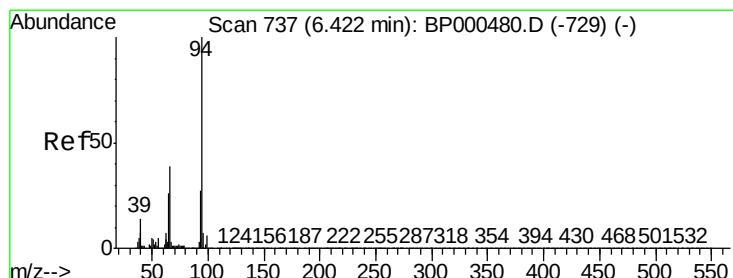
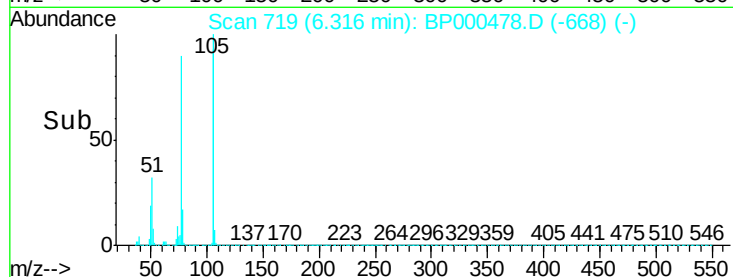
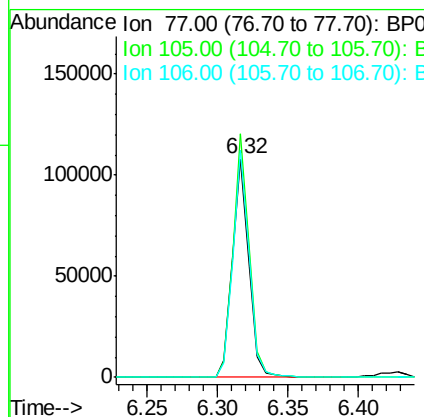
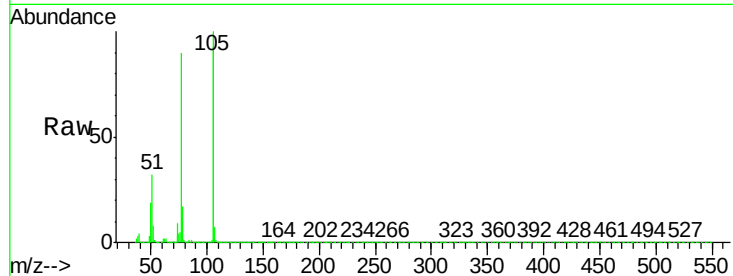
ClientSampleId :

SSTDICC010

Tot Ion	Ratio	Lower	Upper
77	100		
105	111.7	88.3	128.3
106	103.9	85.7	125.7

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#10

Phenol

Concen: 10.427 ng

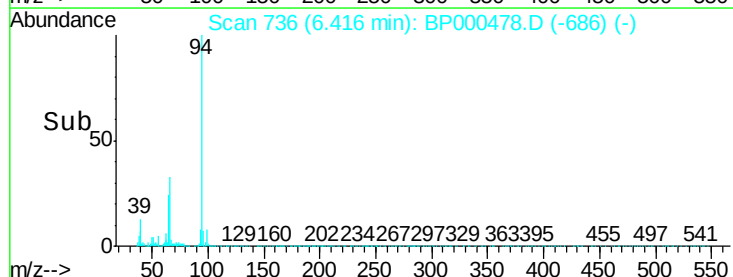
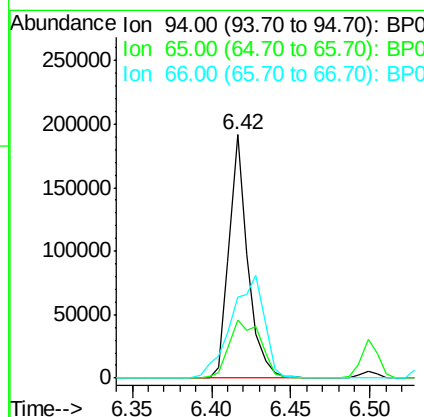
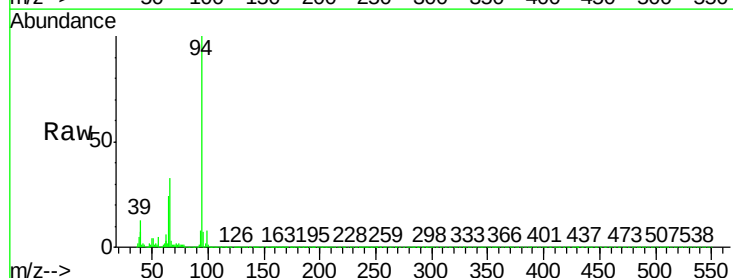
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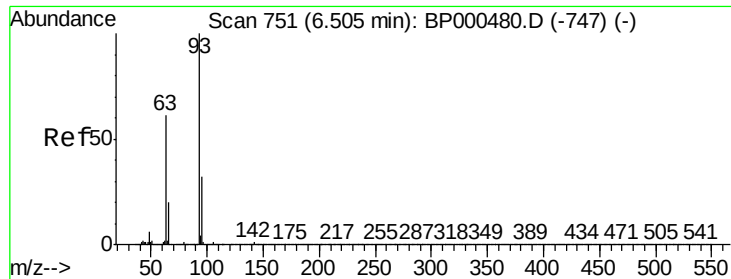
Delta R.T. -0.01 min

Lab File: BP000478.D

Acq: 01 Oct 2019 13:38

Tgt Ion	Ratio	Lower	Upper
94	100		
65	23.7	5.9	45.9
66	33.3	18.8	58.8





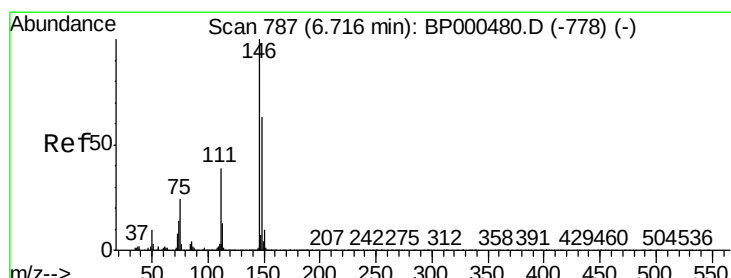
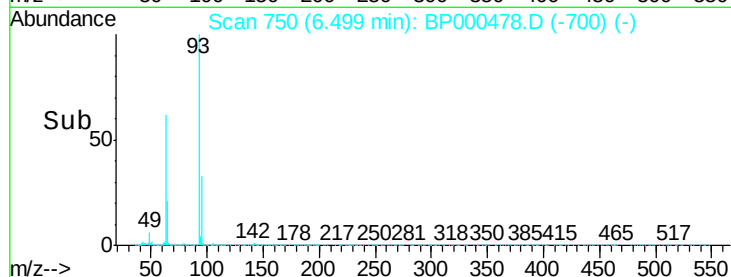
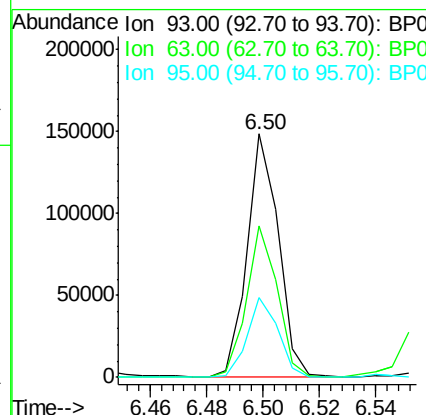
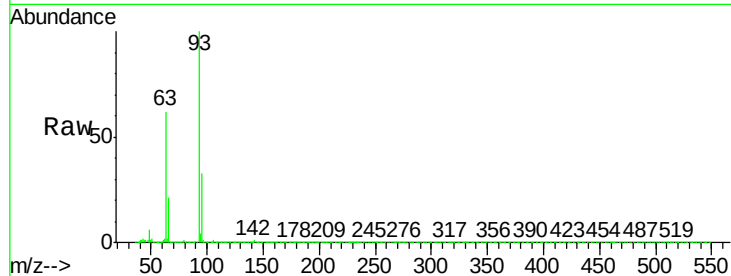
#11
bis(2-Chloroethyl)ether
Concen: 9.537 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.01 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
93	100		
63	62.3	41.1	81.1
95	32.6	12.2	52.2

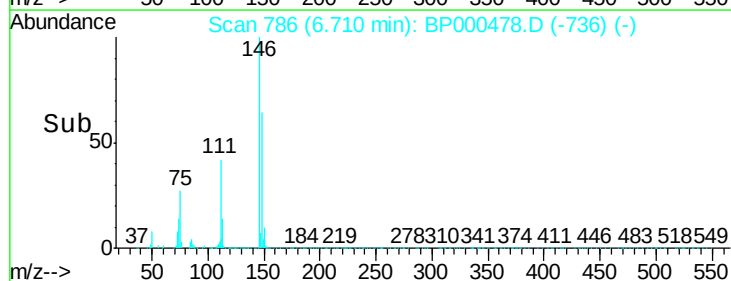
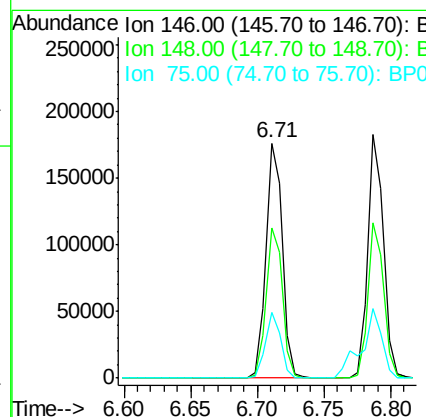
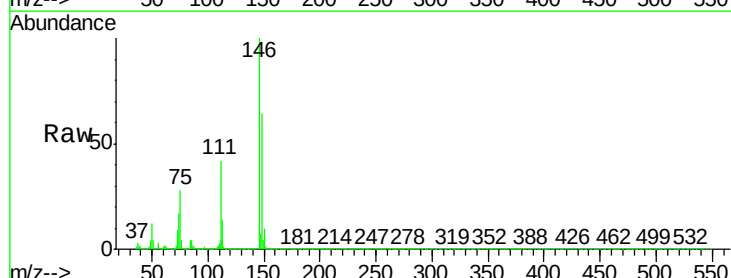
Manual Integrations
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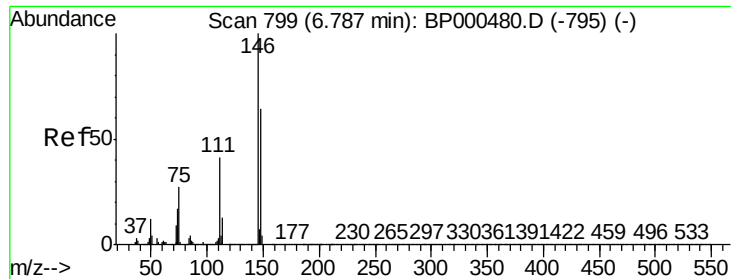
mohammad
10/2/2019 3:57:05 PM



#12
1,3-Dichlorobenzene
Concen: 10.673 ng
RT: 6.71 min Scan# 786
Delta R.T. -0.01 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.7	76.1
75	27.9	19.1	28.7





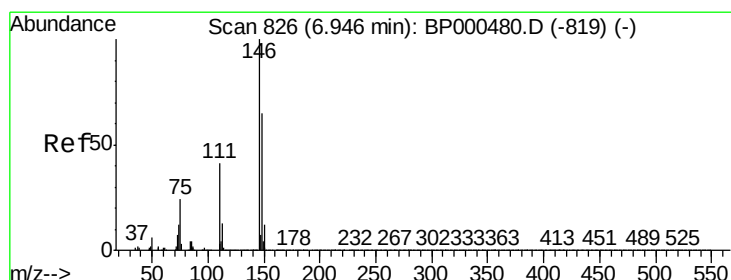
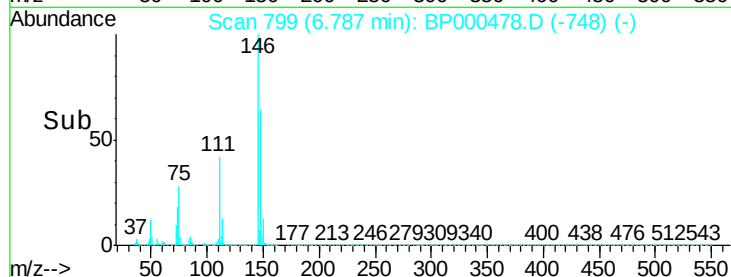
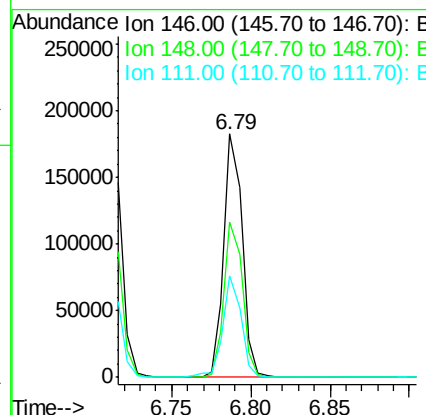
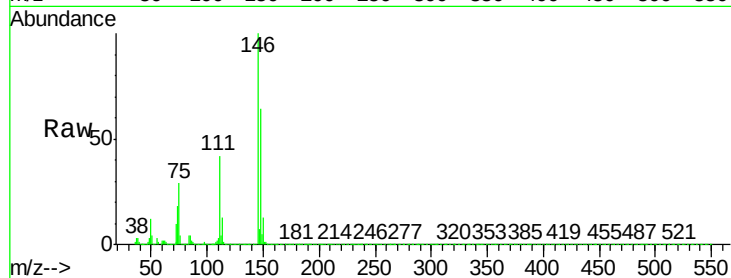
#13
1,4-Dichlorobenzene
Concen: 10.966 ng
RT: 6.79 min Scan# 799
Delta R.T. -0.00 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.1	76.7
111	42.0	33.0	49.4

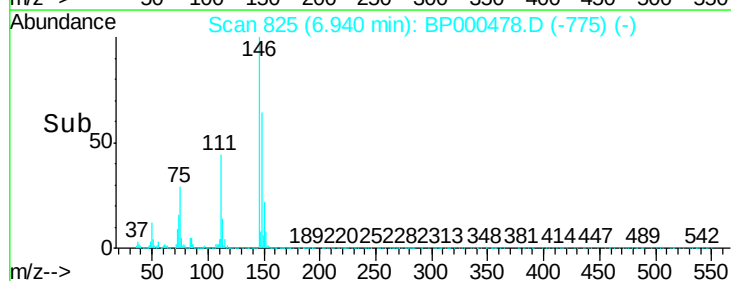
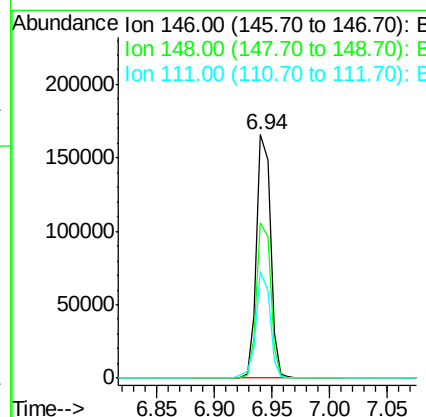
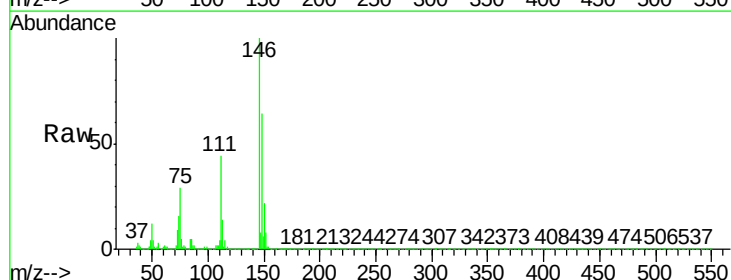
Manual Integrations
APPROVED

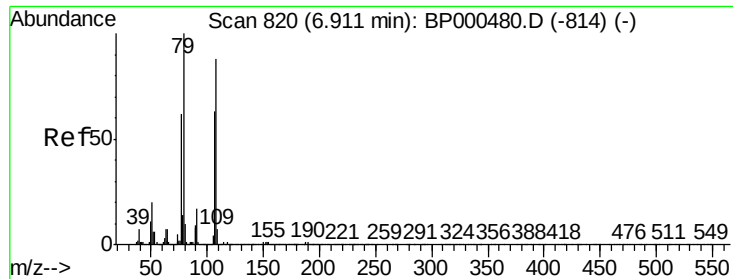
mohammad
10/2/2019 3:57:05 PM



#14
1,2-Dichlorobenzene
Concen: 11.769 ng
RT: 6.94 min Scan# 825
Delta R.T. -0.01 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.8	77.6
111	43.8	32.8	49.2





#15

Benzyl Alcohol

Concen: 10.917 ng

RT: 6.91 min Scan# 820

Delta R.T. -0.00 min

Lab File: BP000478.D

Acq: 01 Oct 2019 13:38

Instrument :

BNA_P

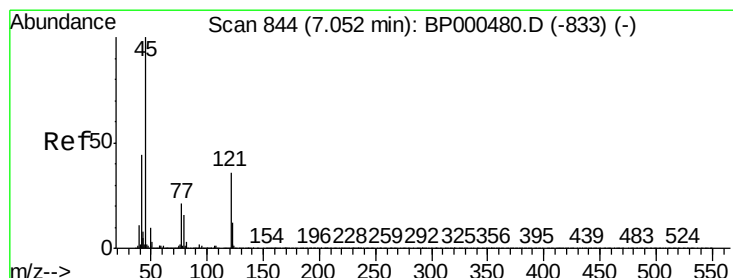
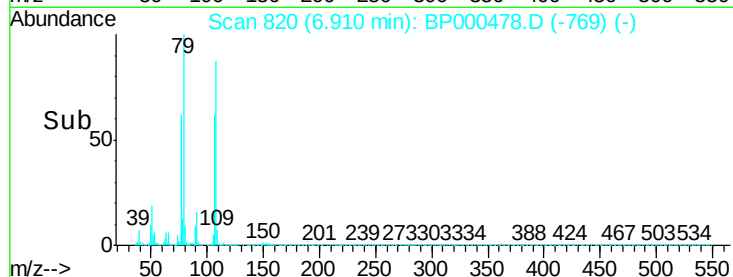
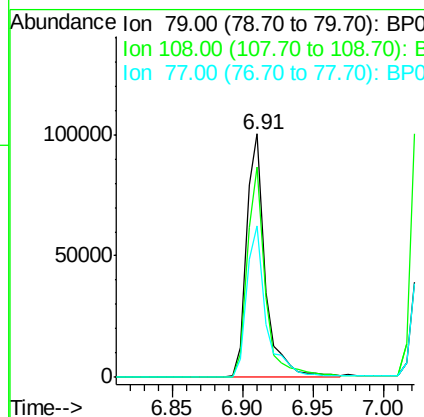
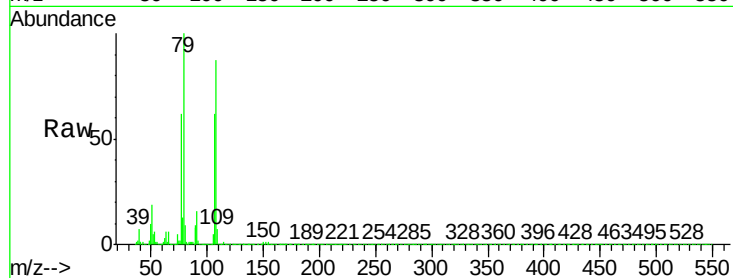
ClientSampled :

SSTDIC010

Tot Ion:	79	Resp:	92920
Ion	Ratio	Lower	Upper
79	100		
108	86.8	70.8	106.2
77	62.5	50.0	75.0

Manual Integrations
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#16

2,2'-oxybis(1-Chloropropane)

Concen: 11.799 ng

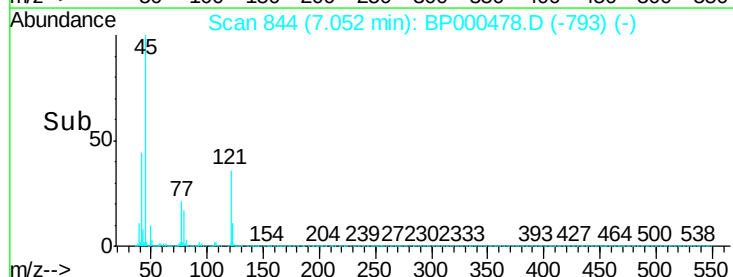
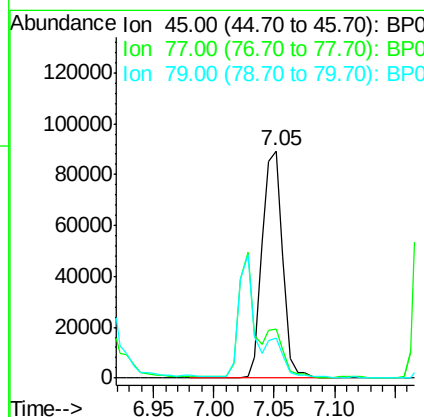
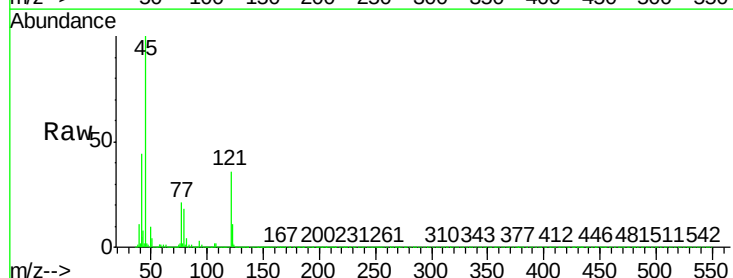
RT: 7.05 min Scan# 844

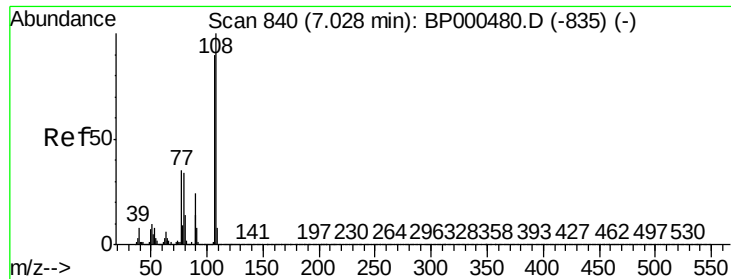
Delta R.T. -0.00 min

Lab File: BP000478.D

Acq: 01 Oct 2019 13:38

Tgt Ion:	45	Resp:	105338
Ion	Ratio	Lower	Upper
45	100		
77	21.5	1.1	41.1
79	17.5	0.0	36.8





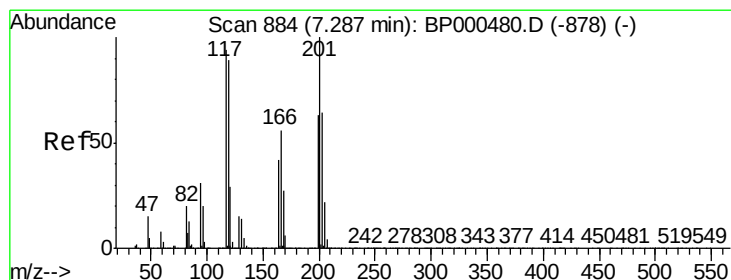
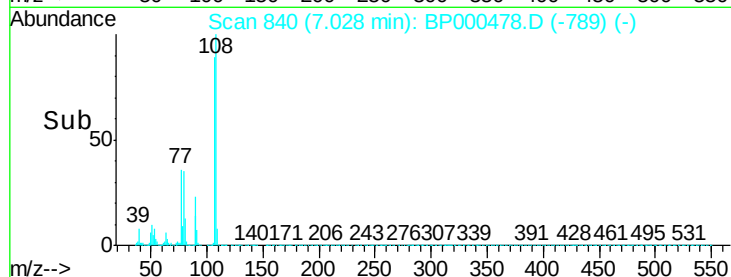
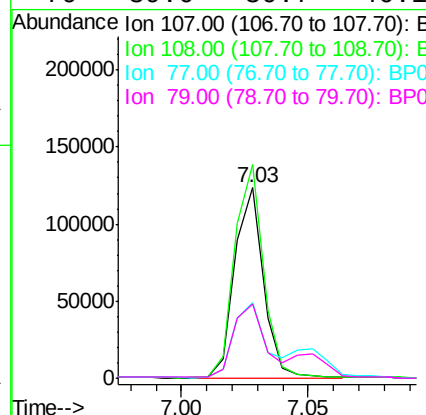
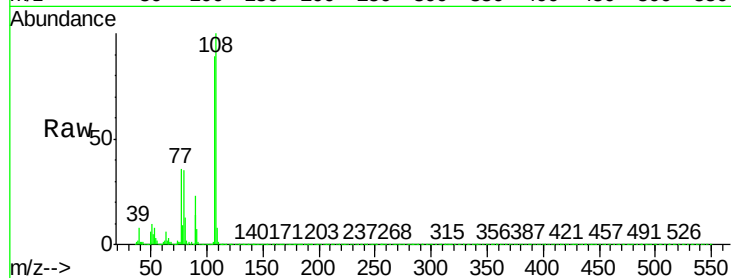
#17
2-Methylphenol
Concen: 11.164 ng
RT: 7.03 min Scan# 840
Delta R.T. -0.00 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
107	100		
108	112.0	89.0	133.4
77	39.9	31.2	46.8
79	39.0	30.7	46.1

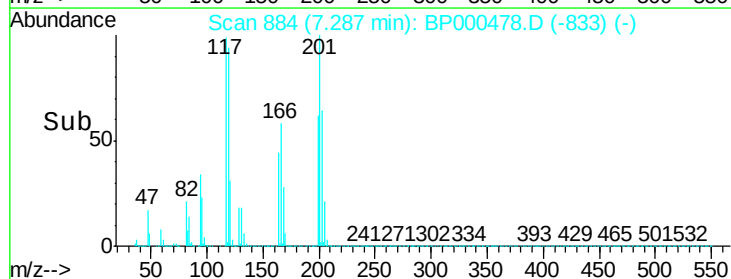
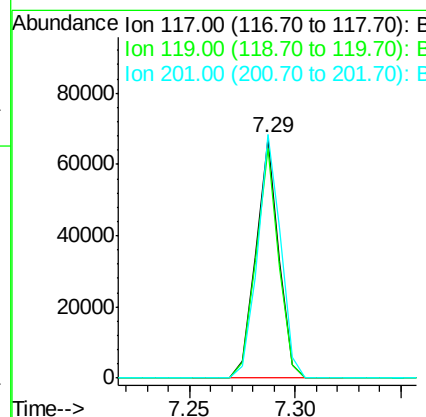
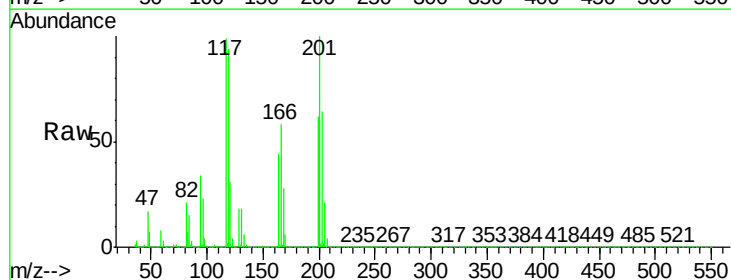
Manual Integrations
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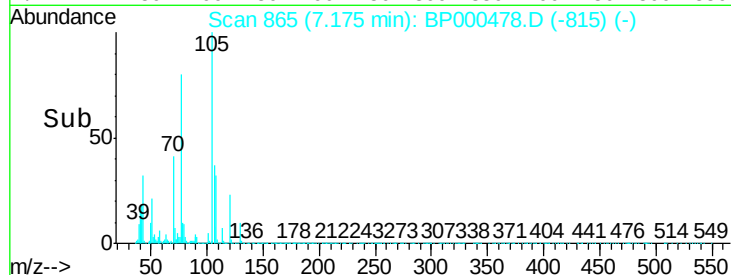
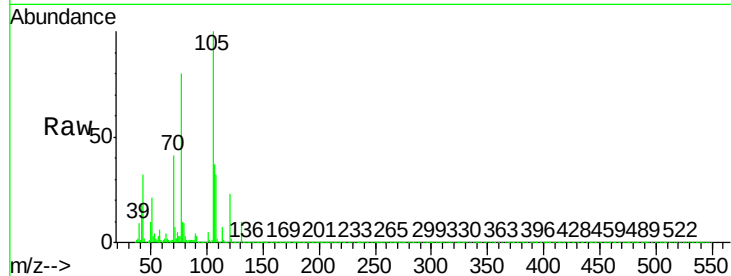
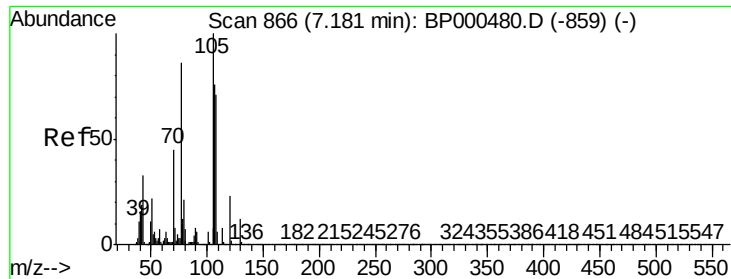
mohammad
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#18
Hexachloroethane
Concen: 11.321 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.00 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Tgt Ion	Ratio	Lower	Upper
117	100		
119	95.3	76.3	114.5
201	101.3	85.4	128.0





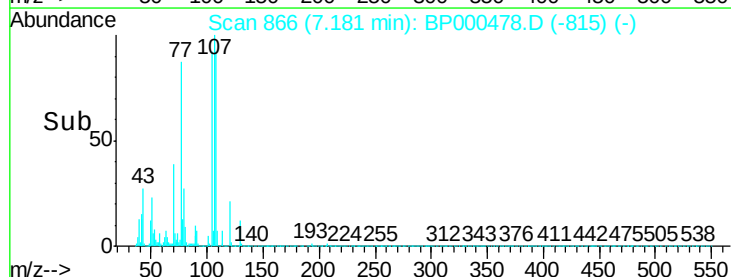
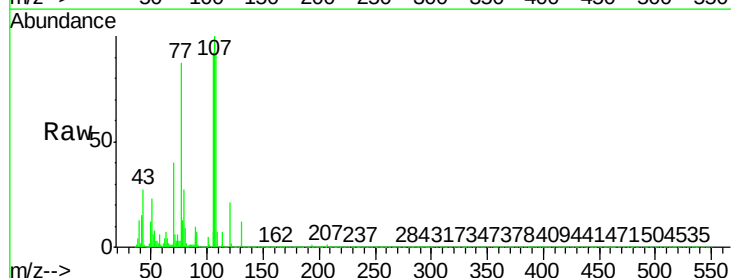
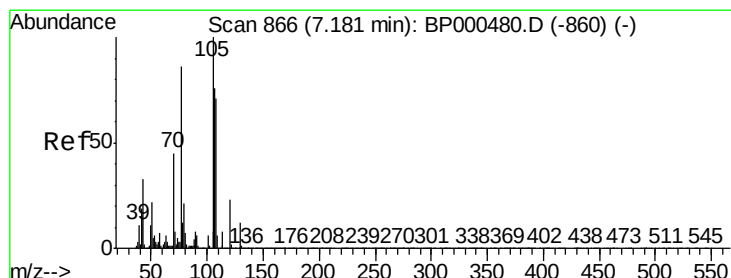
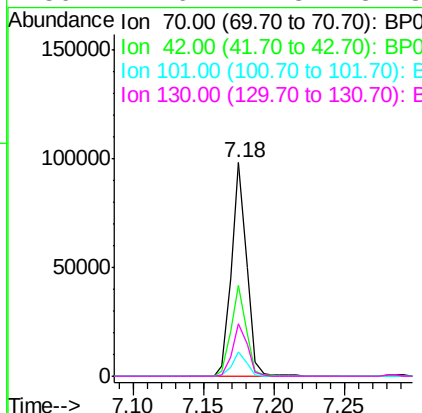
#19
n-Nitroso-di-n-propylamine
Concen: 12.768 ng
RT: 7.18 min Scan# 865
Delta R.T. -0.01 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ion	Ratio	Resp	Lower	Upper
70	100				
42	42.4		33.2	49.8	
101	11.5		9.9	14.9	
130	24.6		21.8	32.8	

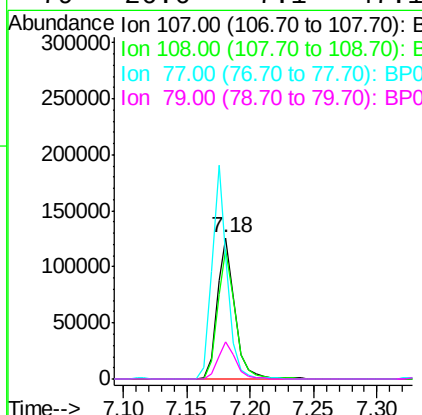
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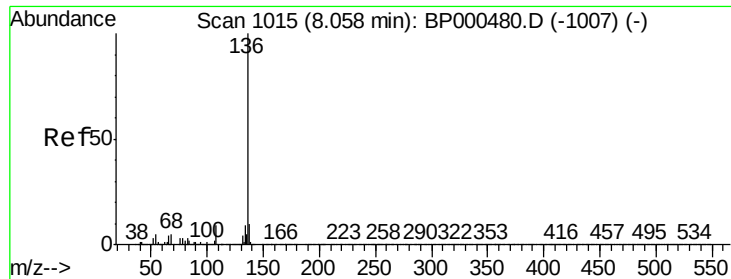
mohammad
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#20
3+4-Methylphenols
Concen: 12.571 ng
RT: 7.18 min Scan# 866
Delta R.T. -0.00 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
107	100				
108	91.9		72.6	112.6	
77	87.3		93.3	133.3#	
79	26.6		7.1	47.1	





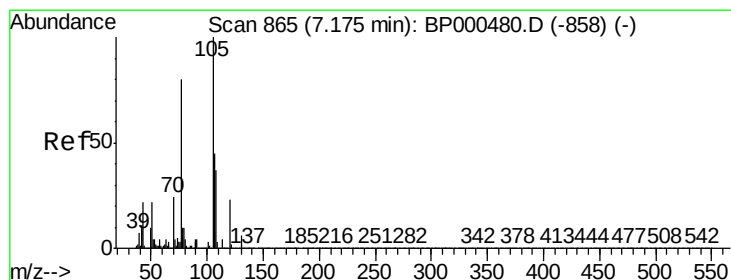
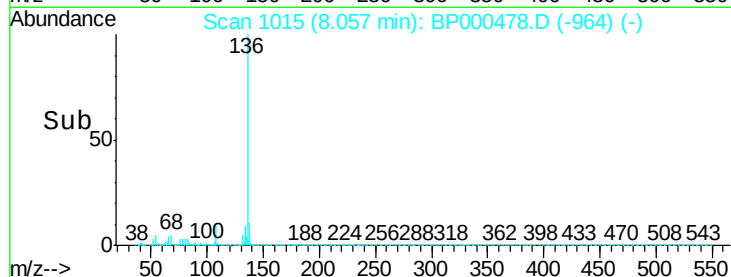
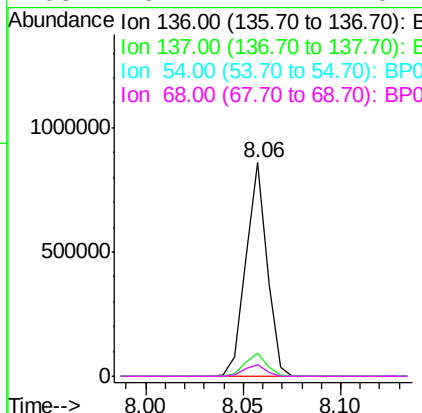
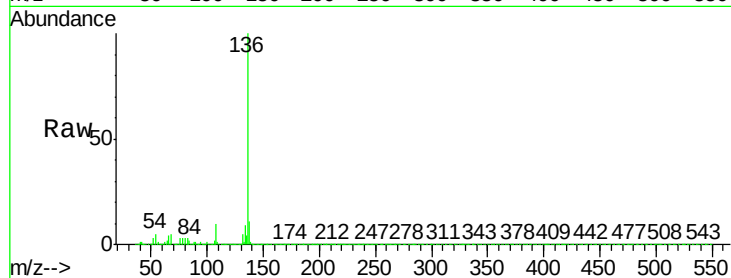
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.06 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Instrument :
BNA_P
ClientSampled :
SSTDICC010

Tot Ion	Ion	Ratio	Resp	Lower	Upper
136	100		646162		
137	10.9		8.2	12.4	
54	5.4		4.1	6.1	
68	5.2		4.1	6.1	

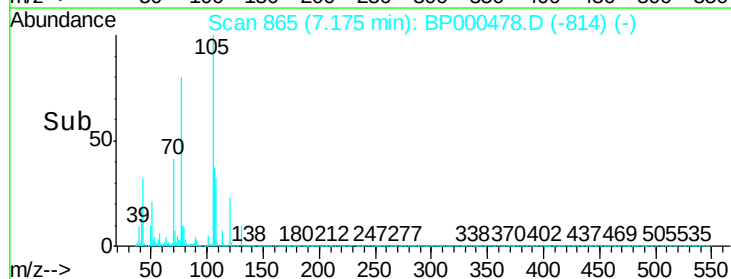
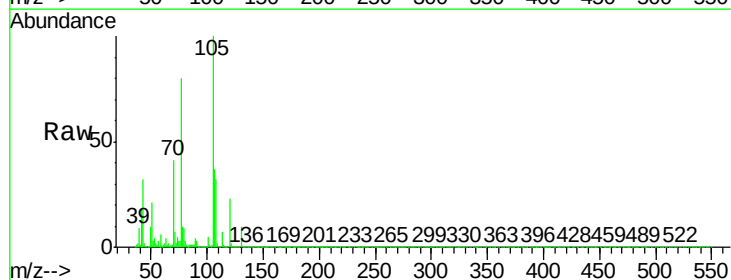
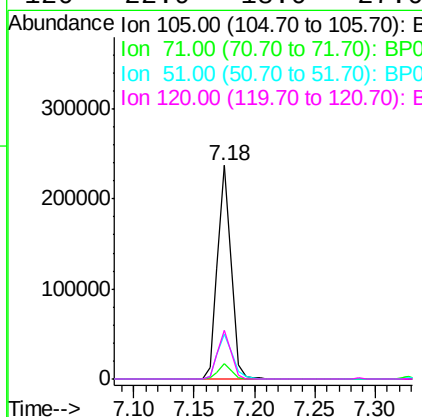
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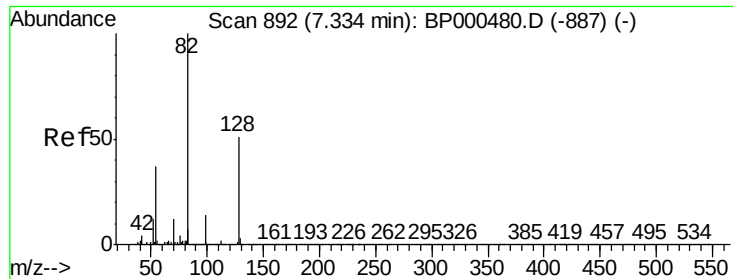
mohammad
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#22
Acetophenone
Concen: 11.901 ng
RT: 7.18 min Scan# 865
Delta R.T. -0.00 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
105	100		180086		
71	7.3		3.3	4.9#	
51	21.2		17.4	26.2	
120	22.9		18.0	27.0	





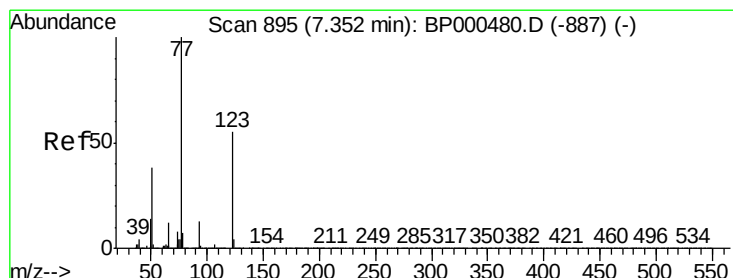
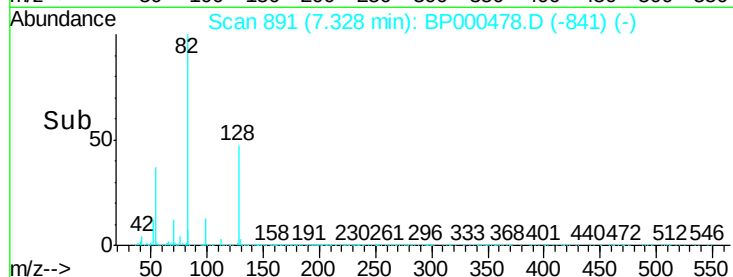
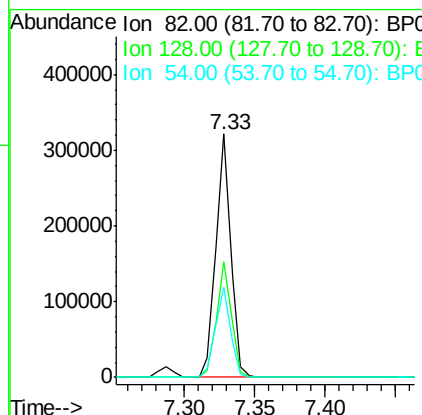
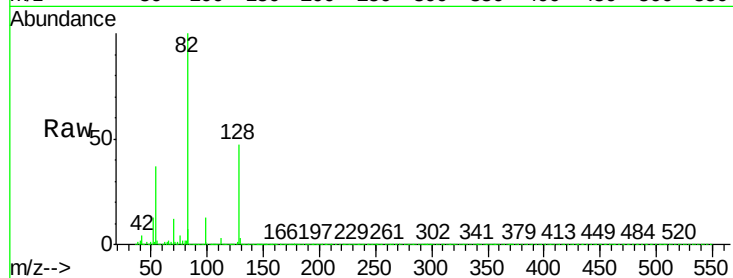
#23
 Nitrobenzene-d5
 Concen: 22.459 ng
 RT: 7.33 min Scan# 891
 Delta R.T. -0.01 min
 Lab File: BP000478.D
 Acq: 01 Oct 2019 13:38

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
82	100		
128	47.2	40.9	61.3
54	37.1	29.4	44.2

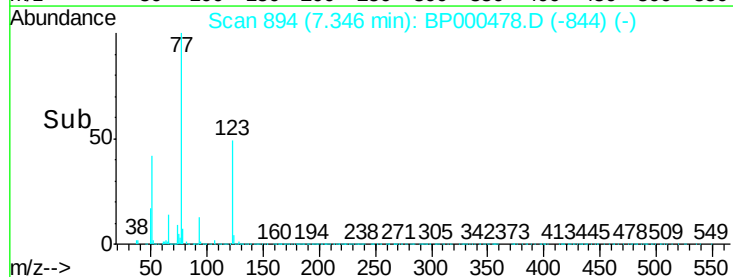
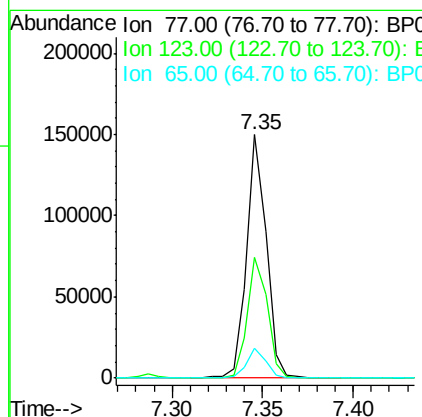
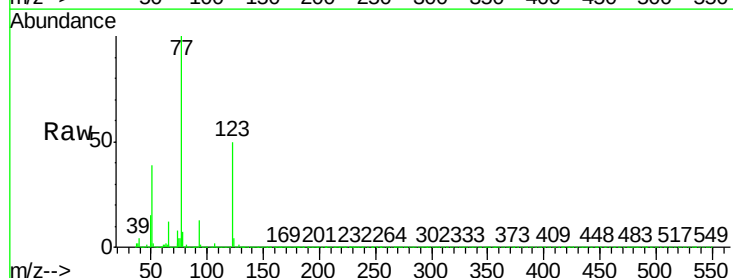
Manual Integrations
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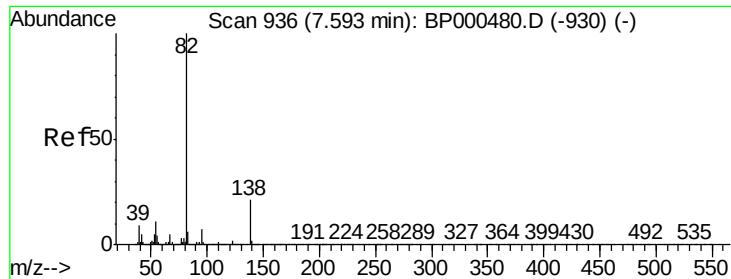
mohammad
 10/2/2019 3:57:05 PM



#24
 Nitrobenzene
 Concen: 11.063 ng
 RT: 7.35 min Scan# 894
 Delta R.T. -0.01 min
 Lab File: BP000478.D
 Acq: 01 Oct 2019 13:38

Tgt Ion	Ratio	Lower	Upper
77	100		
123	49.6	44.1	66.1
65	12.3	9.7	14.5





#25

Isophorone

Concen: 10.760 ng

RT: 7.59 min Scan# 935

Delta R.T. -0.01 min

Lab File: BP000478.D

Acq: 01 Oct 2019 13:38

Instrument :

BNA_P

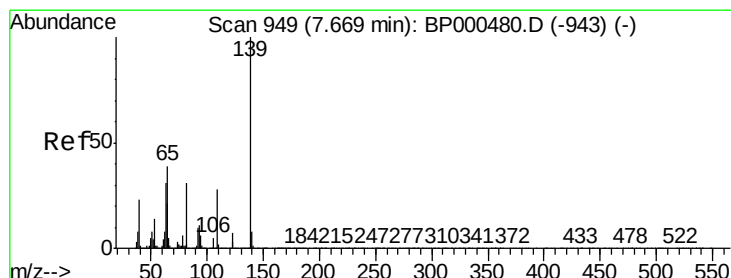
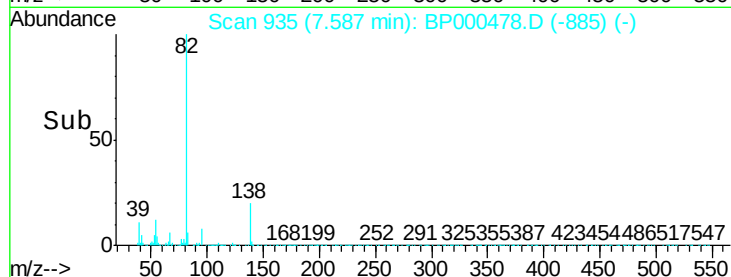
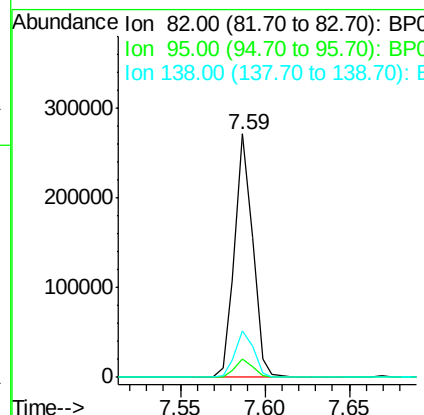
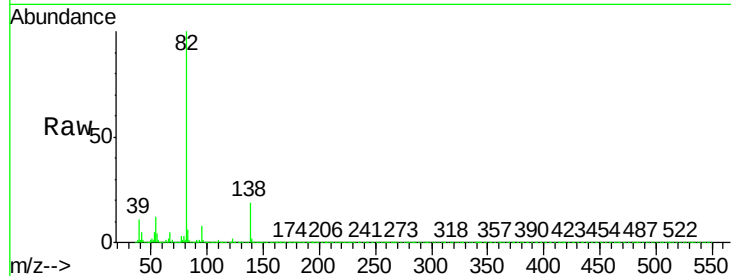
ClientSampleId :

SSTDICC010

Tot Ion:	82	Resp:	202896
Ion Ratio		Lower	Upper
82	100		
95	7.5	5.8	8.6
138	19.4	17.0	25.4

Manual Integrations
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#26

2-Nitrophenol

Concen: 9.674 ng

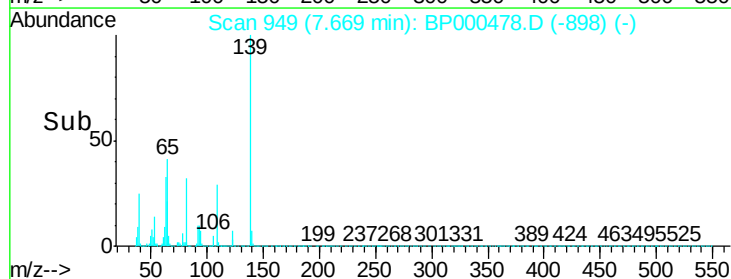
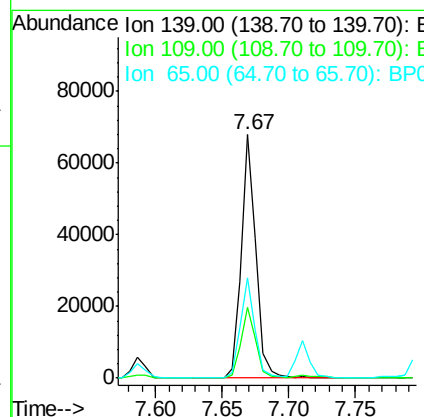
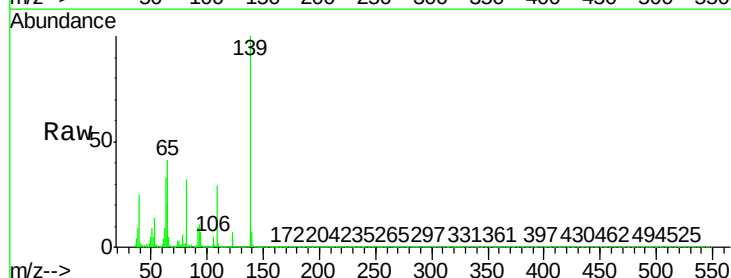
RT: 7.67 min Scan# 949

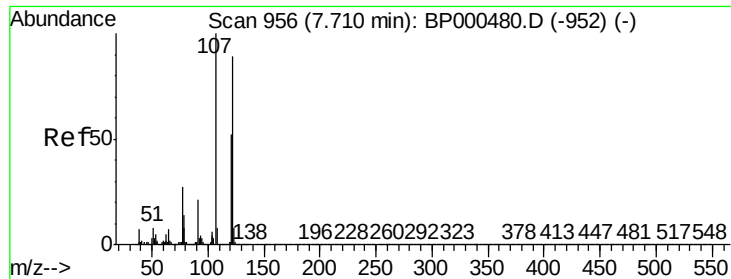
Delta R.T. -0.00 min

Lab File: BP000478.D

Acq: 01 Oct 2019 13:38

Tgt Ion:	139	Resp:	51988
Ion Ratio		Lower	Upper
139	100		
109	29.0	22.8	34.2
65	41.3	31.5	47.3





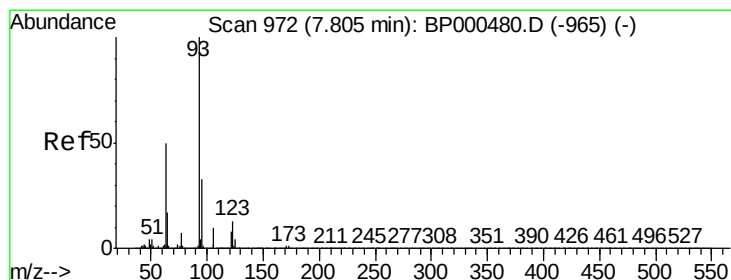
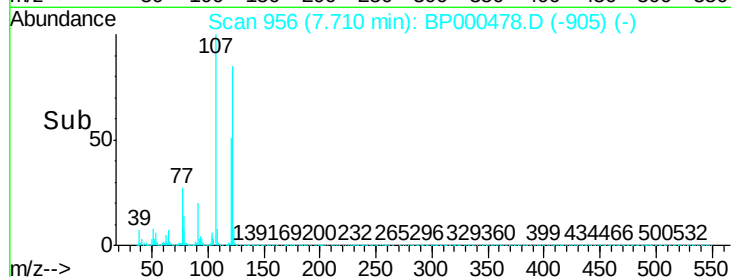
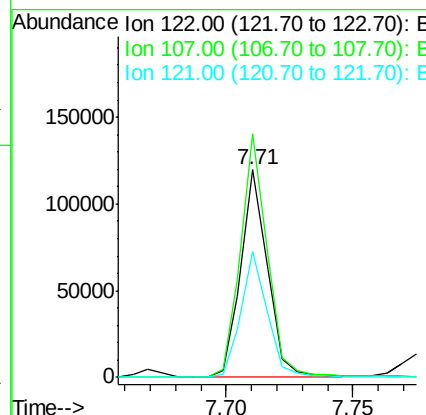
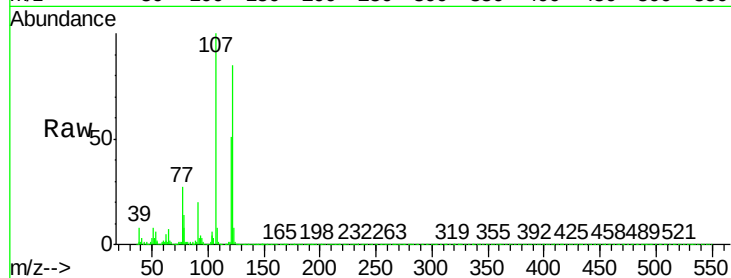
#27
2,4-Dimethylphenol
Concen: 10.760 ng
RT: 7.71 min Scan# 956
Delta R.T. -0.00 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
122	100	88067		
107	117.2	89.9	134.9	
121	60.3	46.6	70.0	

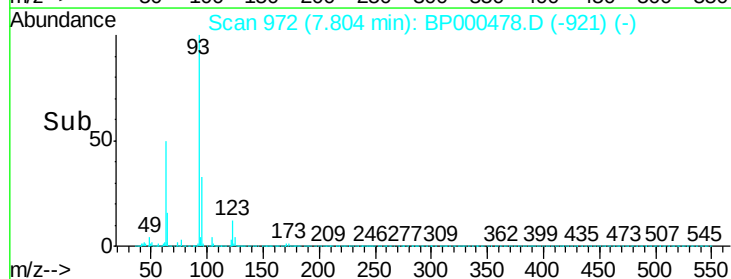
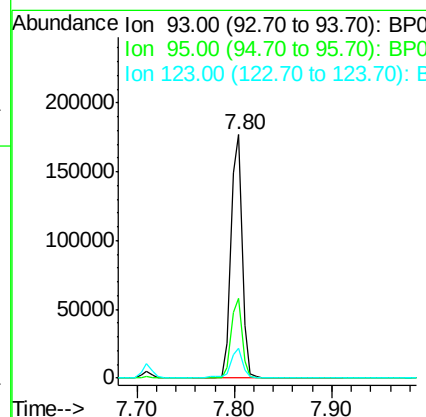
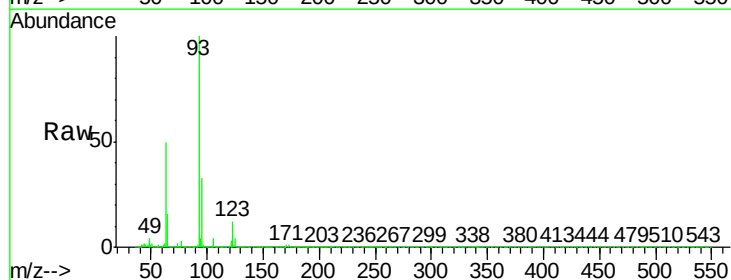
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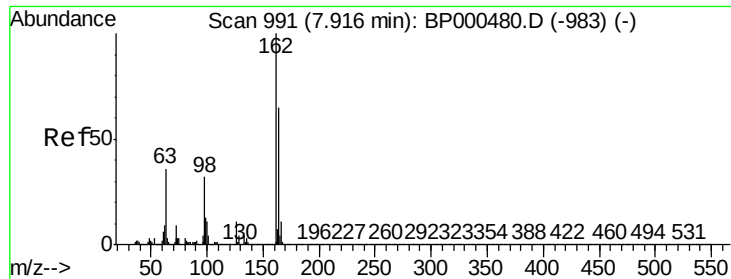
mohammad
10/2/2019 3:57:05 PM



#28
bis(2-Chloroethoxy)methane
Concen: 11.169 ng
RT: 7.80 min Scan# 972
Delta R.T. -0.00 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	140367		
95	32.9	26.2	39.2	
123	12.4	10.2	15.2	





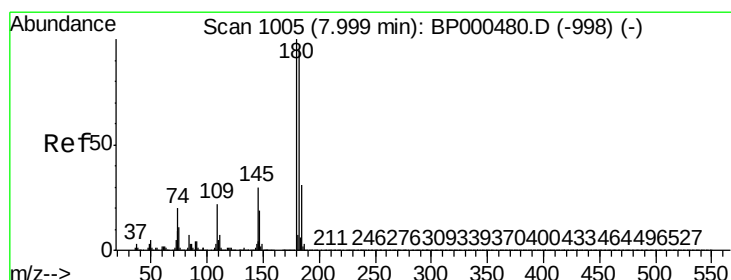
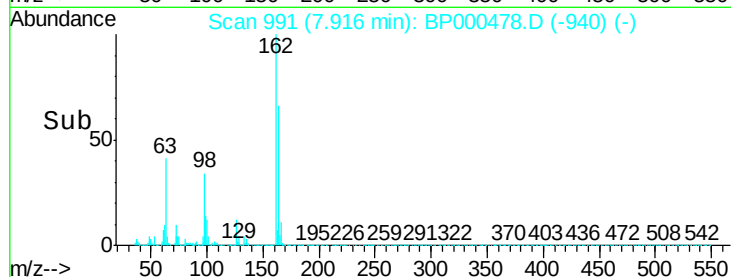
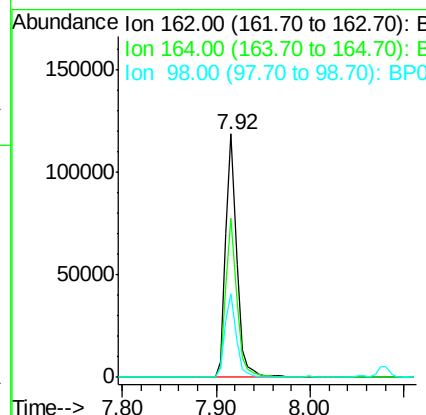
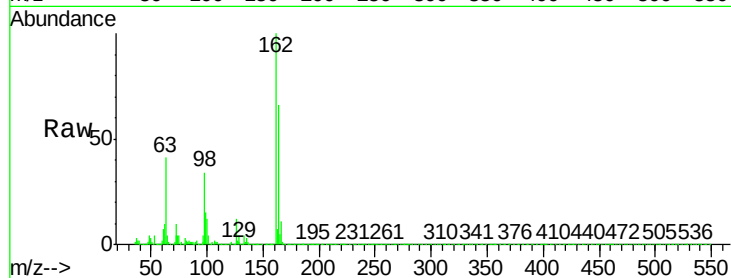
#29
2,4-Dichlorophenol
Concen: 10.600 ng
RT: 7.92 min Scan# 991
Delta R.T. -0.00 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp Lower	Upper
162	100		
164	65.6	44.6	84.6
98	34.2	11.6	51.6

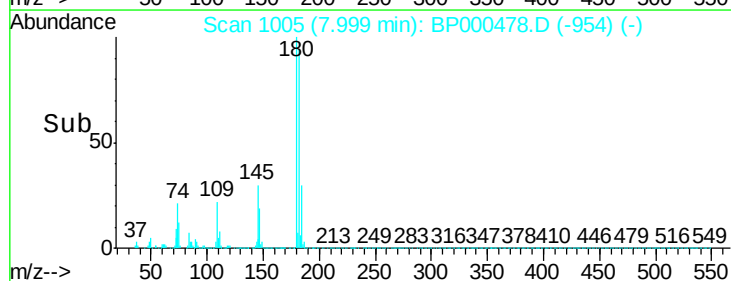
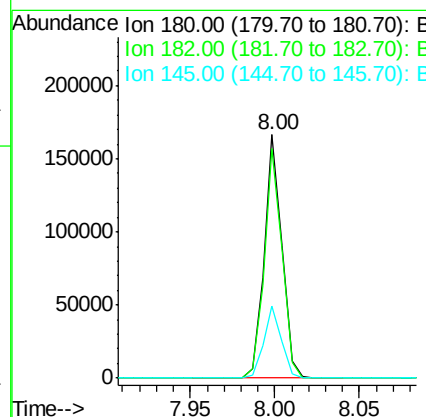
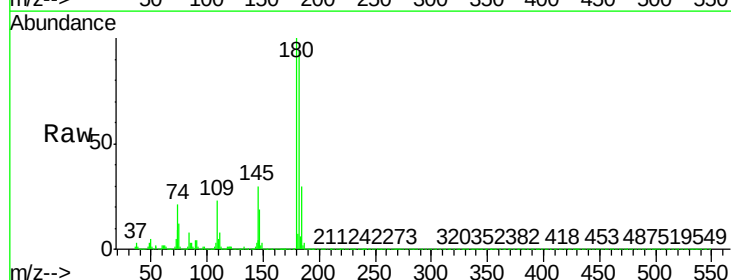
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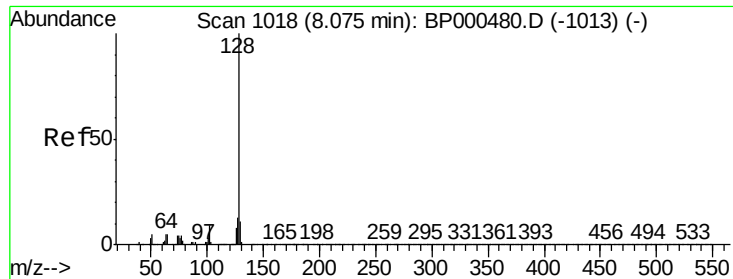
mohammad
10/2/2019 3:57:05 PM



#30
1,2,4-Trichlorobenzene
Concen: 10.878 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.00 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Tgt Ion	Ratio	Resp Lower	Upper
180	100		
182	94.2	76.2	114.4
145	29.8	23.6	35.4





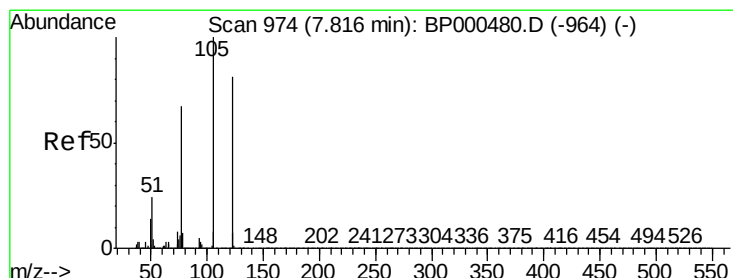
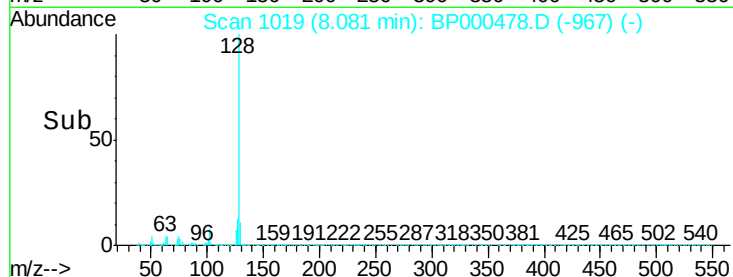
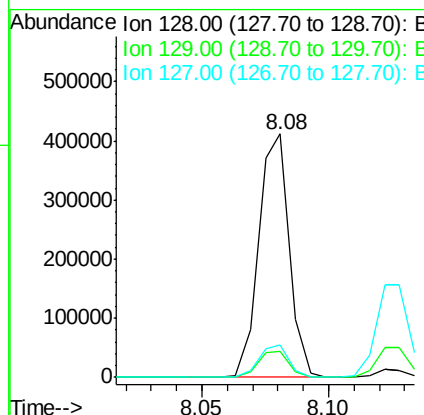
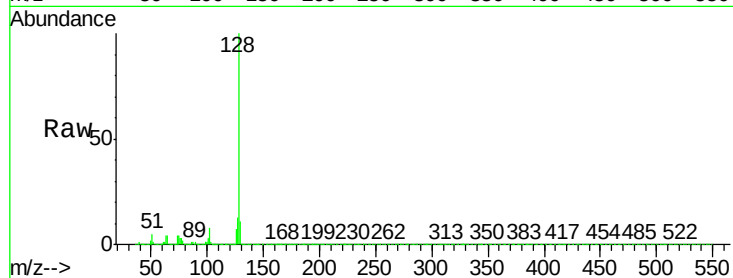
#31
Naphthalene
Concen: 11.385 ng
RT: 8.08 min Scan# 1019
Delta R.T. 0.01 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Instrument :
BNA_P
ClientSampled :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
128	100		
129	10.5	9.0	13.6
127	13.1	10.5	15.7

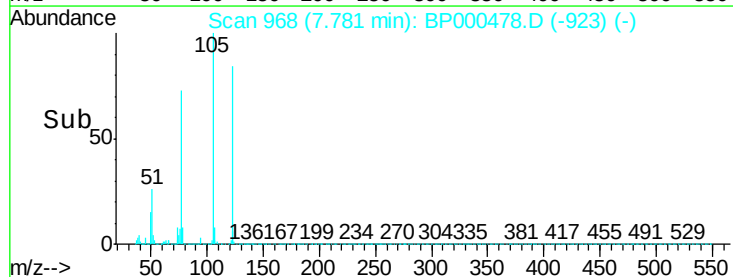
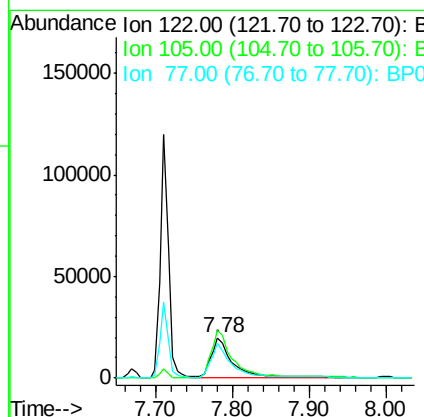
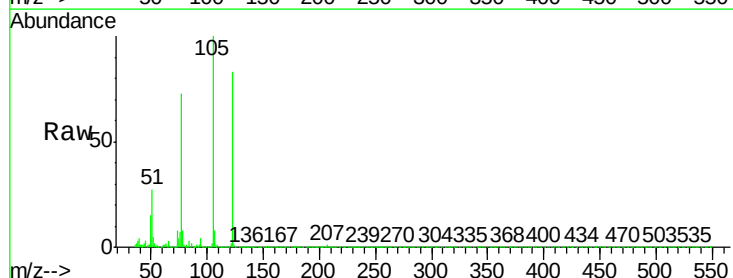
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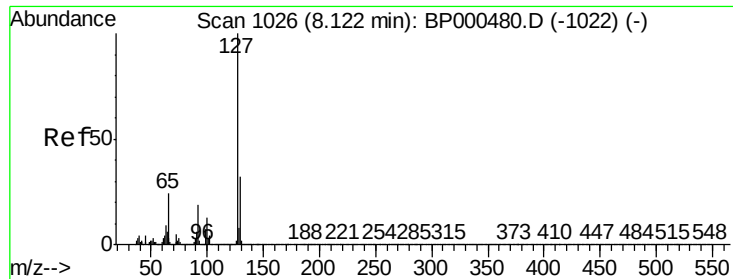
mohammad
10/2/2019 3:57:05 PM



#32
Benzoic acid
Concen: 7.400 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.04 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Tgt Ion	Ratio	Lower	Upper
122	100		
105	120.0	101.4	141.4
77	88.1	62.1	102.1





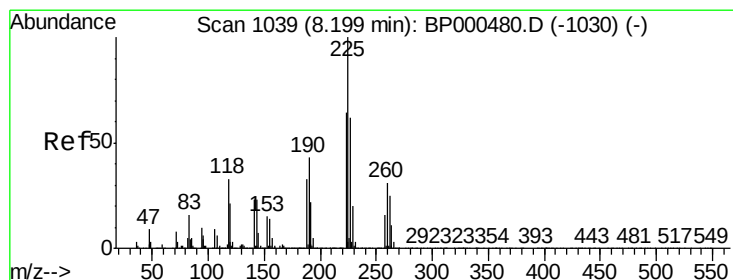
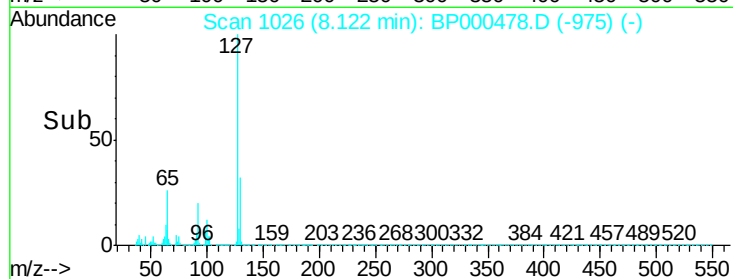
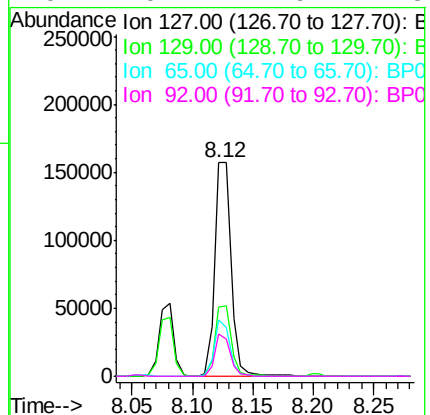
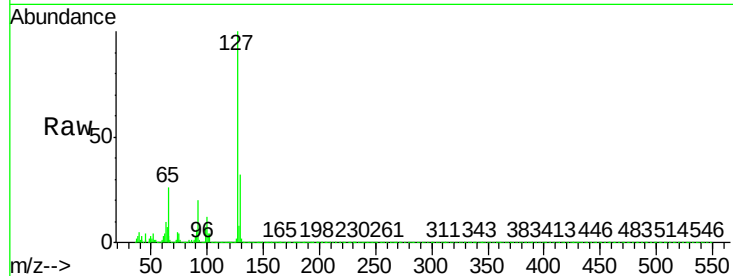
#33
4-Chloroaniline
Concen: 11.055 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
127	100			
129	32.1	25.6	38.4	
65	26.3	19.2	28.8	
92	19.7	14.9	22.3	

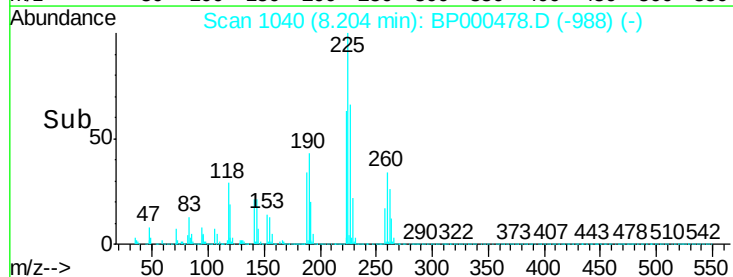
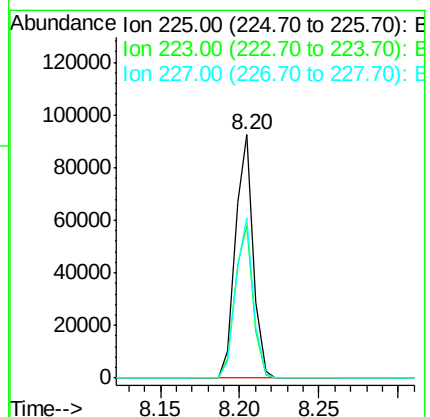
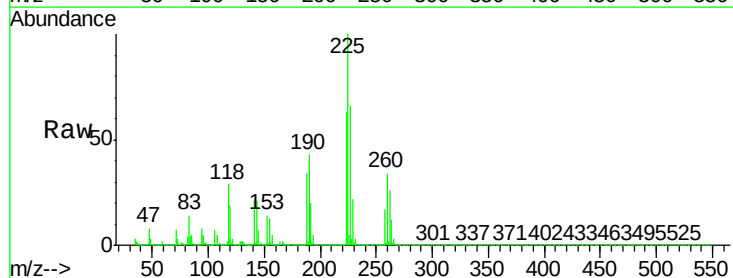
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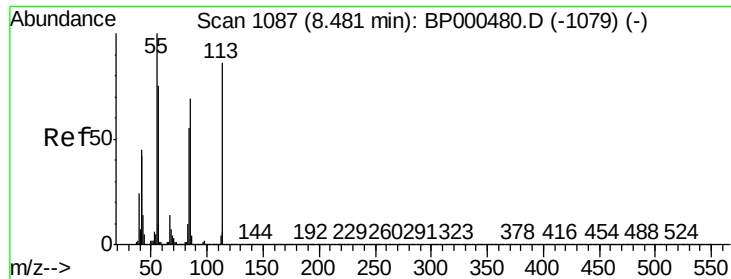
mohammad
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#34
Hexachlorobutadiene
Concen: 10.212 ng
RT: 8.20 min Scan# 1040
Delta R.T. 0.01 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Tgt Ion	Ratio	Resp	Lower	Upper
225	100			
223	62.9	51.4	77.0	
227	66.0	49.7	74.5	





#35

Caprolactam

Concen: 9.450 ng

RT: 8.45 min Scan# 1082

Delta R.T. -0.03 min

Lab File: BP000478.D

Acq: 01 Oct 2019 13:38

Instrument :

BNA_P

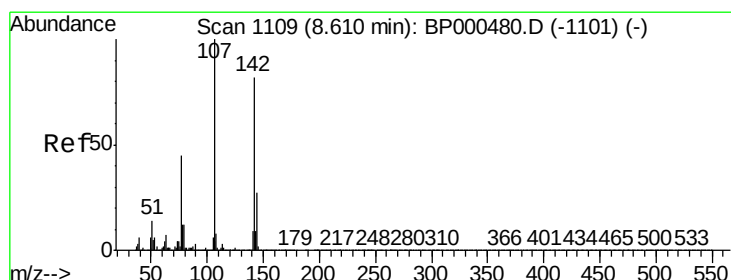
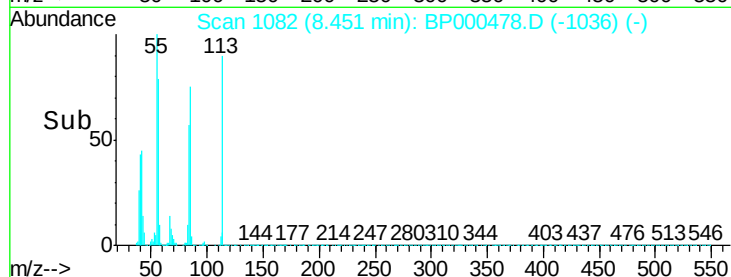
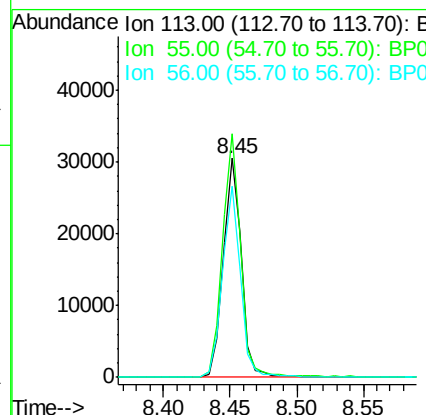
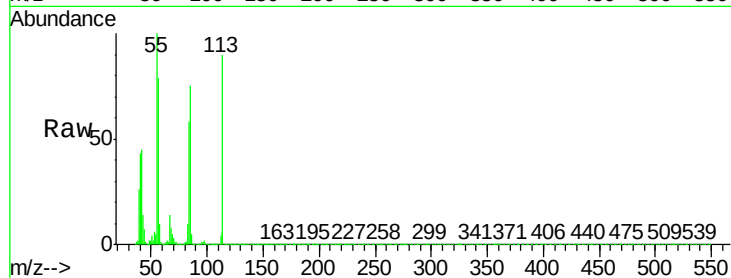
ClientSampleId :

SSTDICC010

Tot Ion:	113	Resp:	29141
Ion Ratio	Lower	Upper	
113	100		
55	111.1	95.9	135.9
56	87.4	67.2	107.2

Manual Integrations
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#36

4-Chloro-3-methylphenol

Concen: 9.874 ng

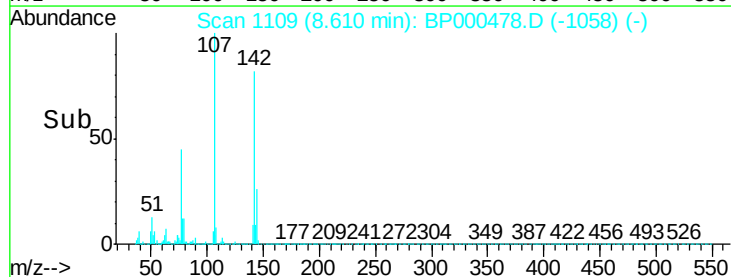
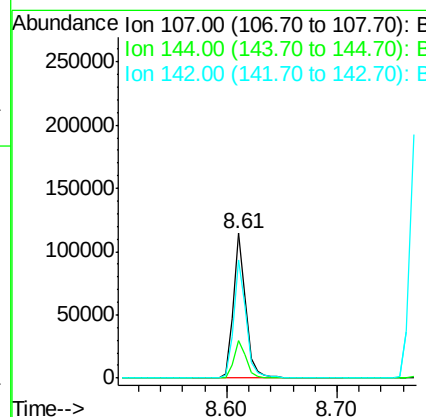
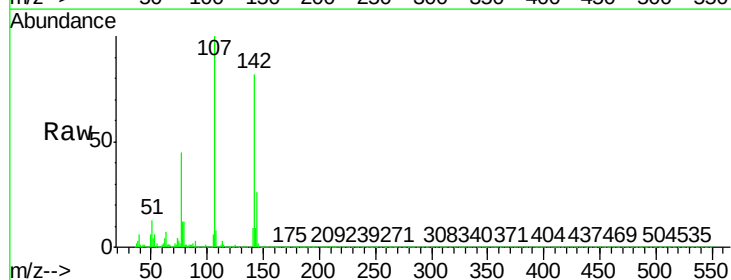
RT: 8.61 min Scan# 1109

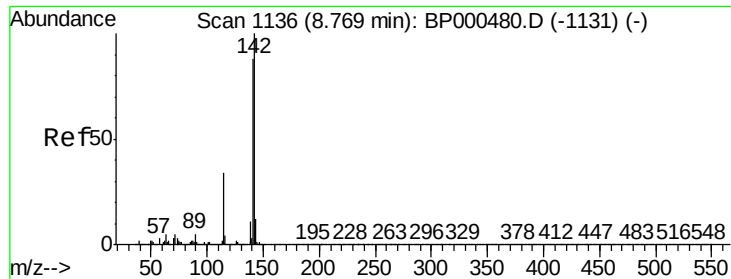
Delta R.T. -0.00 min

Lab File: BP000478.D

Acq: 01 Oct 2019 13:38

Tgt Ion:	107	Resp:	91065
Ion Ratio	Lower	Upper	
107	100		
144	25.8	21.8	32.8
142	81.6	65.5	98.3





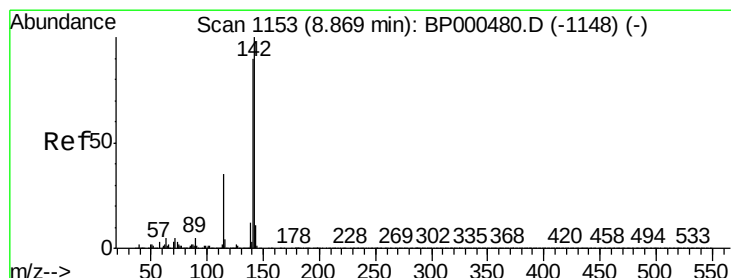
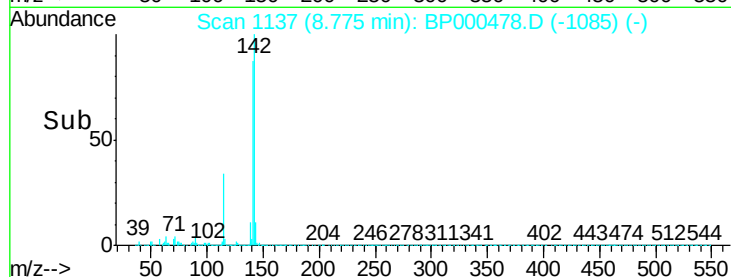
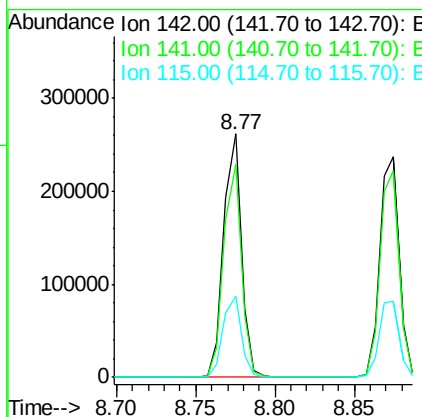
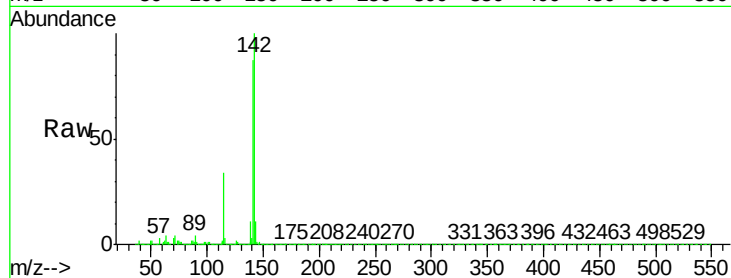
#37
2-Methylnaphthalene
Concen: 10.486 ng
RT: 8.77 min Scan# 1137
Delta R.T. 0.01 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
142	100	203956		
141	87.4	70.6	106.0	
115	33.5	27.4	41.0	

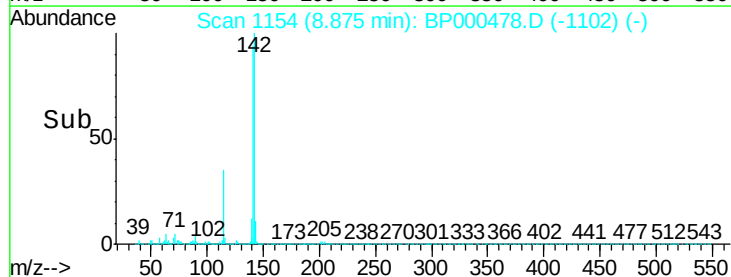
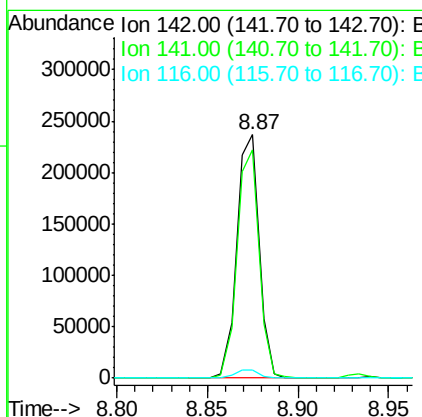
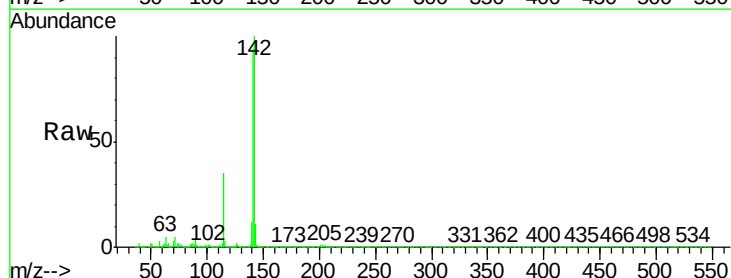
Manual Integrations
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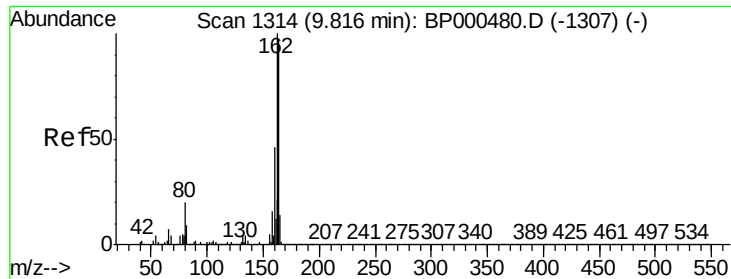
mohammad
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#38
1-Methylnaphthalene
Concen: 10.962 ng
RT: 8.87 min Scan# 1154
Delta R.T. 0.01 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	202900		
141	93.9	71.9	107.9	
116	3.5	3.0	4.4	





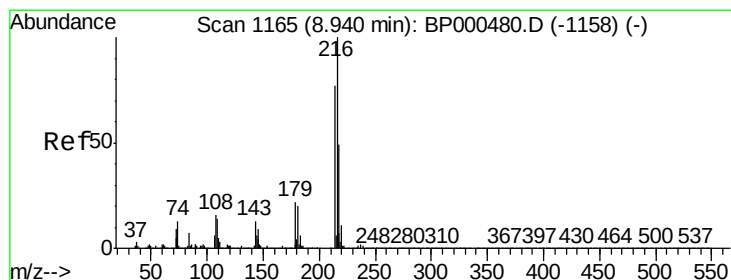
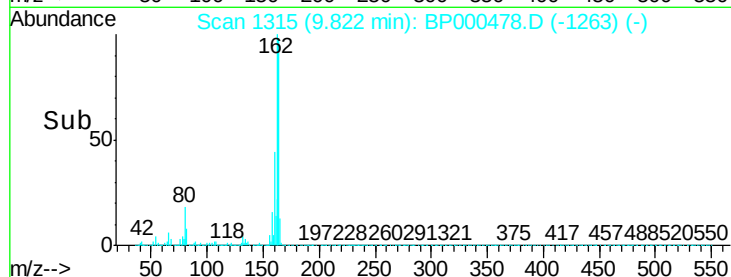
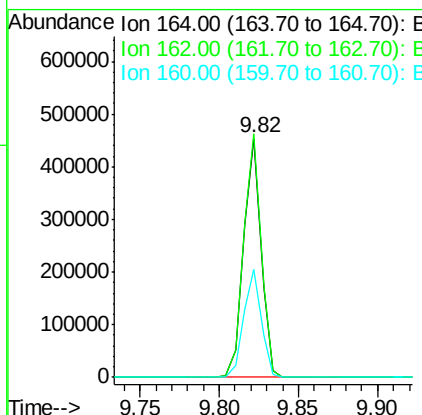
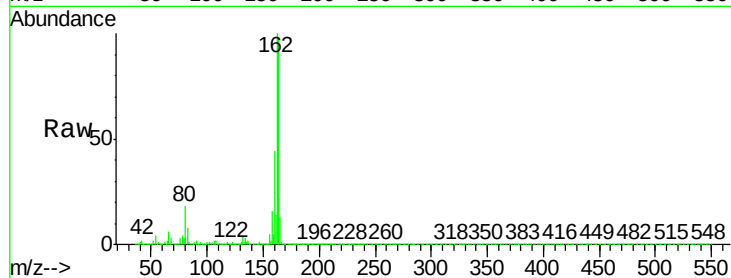
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.82 min Scan# 1315
Delta R.T. 0.01 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
164	100		
162	101.9	82.2	123.2
160	45.0	37.6	56.4

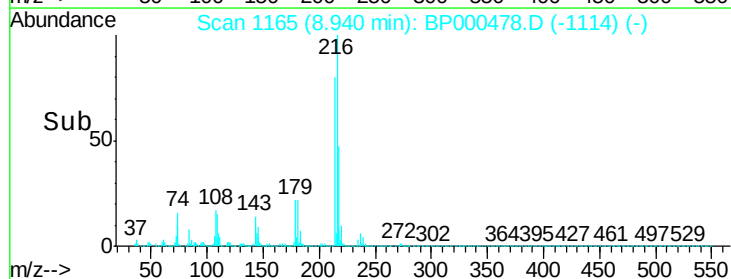
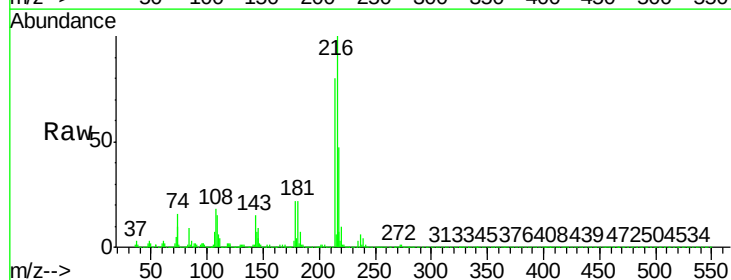
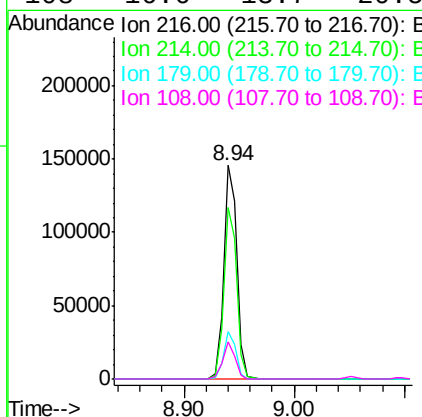
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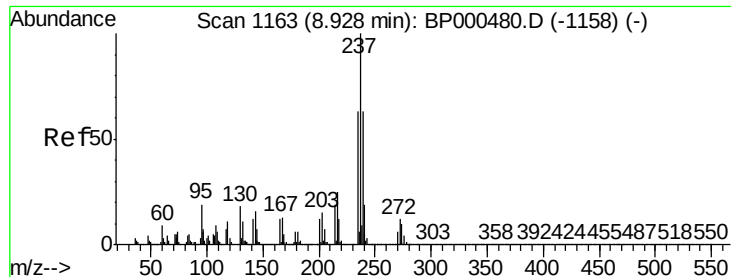
mohammad
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.744 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.00 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Tgt Ion	Ratio	Lower	Upper
216	100		
214	79.4	62.7	94.1
179	21.1	16.7	25.1
108	16.6	13.7	20.5





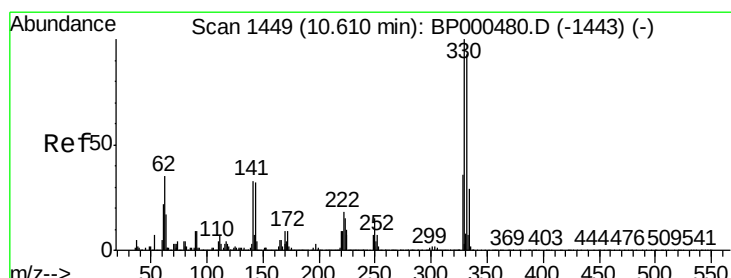
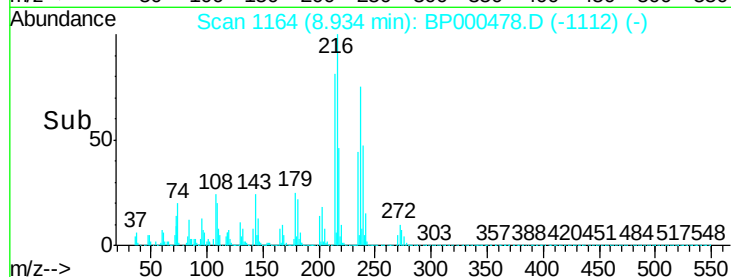
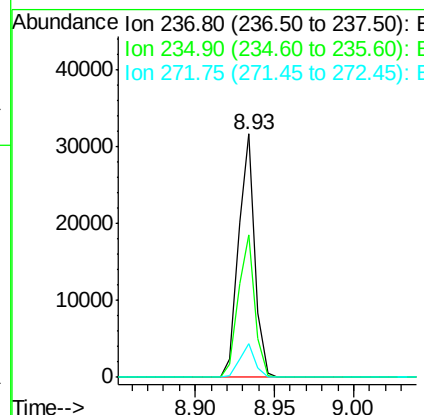
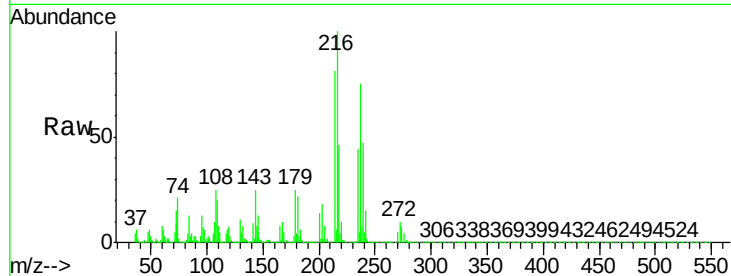
#41
Hexachlorocyclopentadiene
Concen: 5.168 ng
RT: 8.93 min Scan# 1164
Delta R.T. 0.01 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
237	100		
235	58.4	42.9	82.9
272	13.7	0.0	32.4

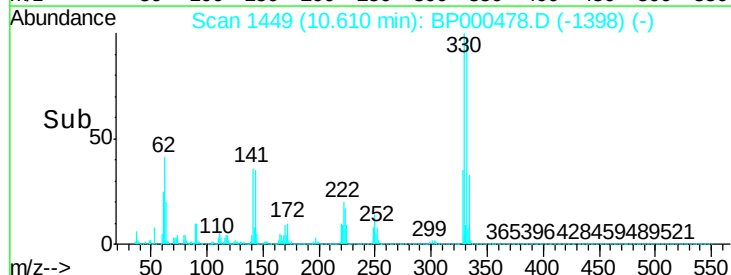
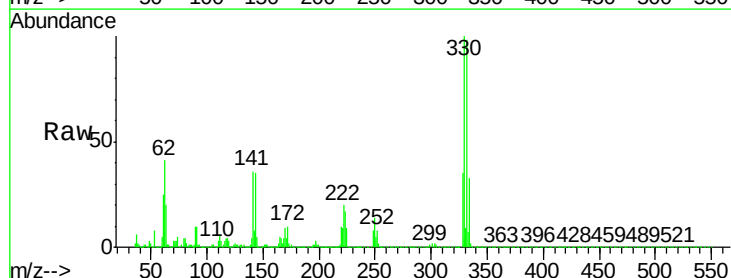
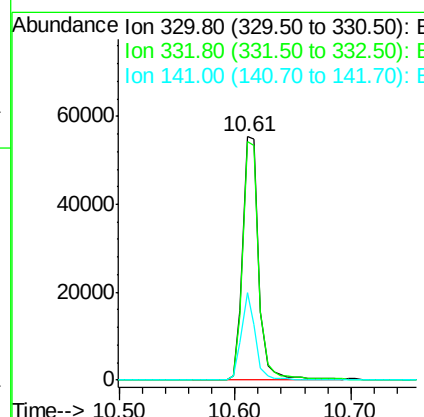
Manual Integrations
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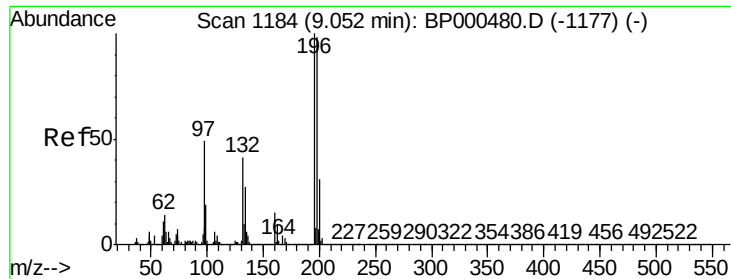
mohammad
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#42
2,4,6-Tribromophenol
Concen: 10.944 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.00 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Tgt Ion	Ratio	Lower	Upper
330	100		
332	98.0	77.1	115.7
141	31.0	26.0	39.0





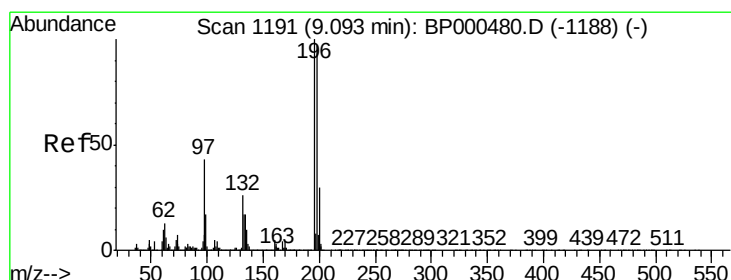
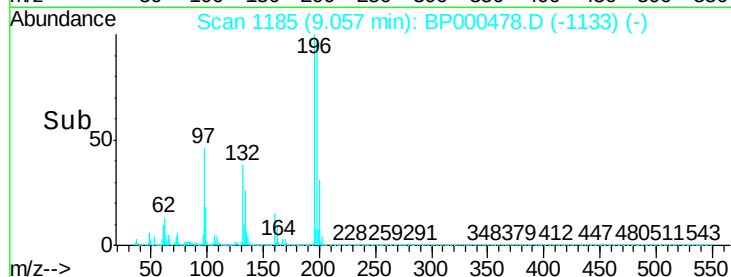
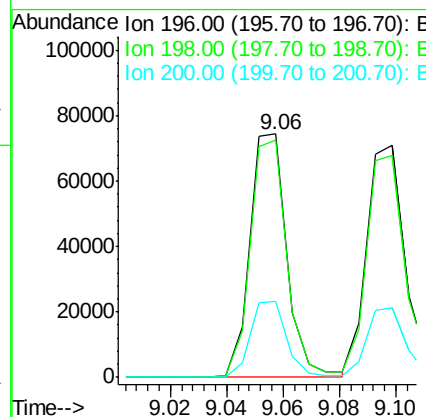
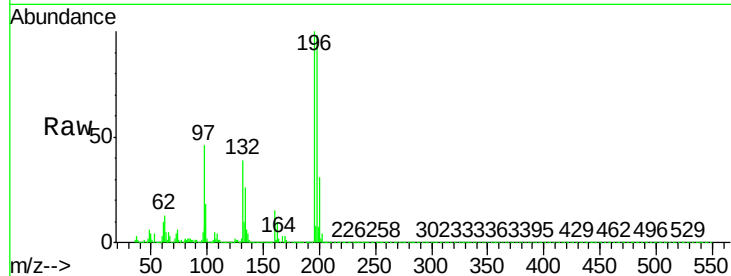
#43
2,4,6-Trichlorophenol
Concen: 9.099 ng
RT: 9.06 min Scan# 1185
Delta R.T. 0.01 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Instrument :
BNA_P
ClientSampled :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
196	100		
198	97.5	78.2	117.2
200	31.4	24.9	37.3

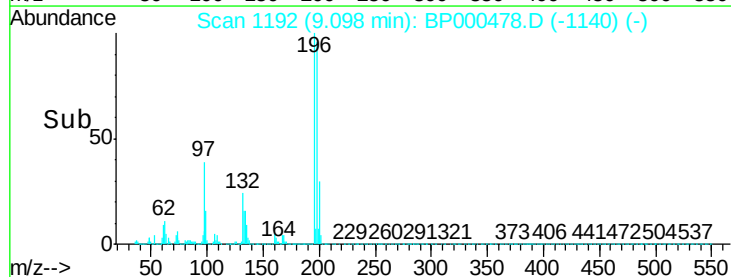
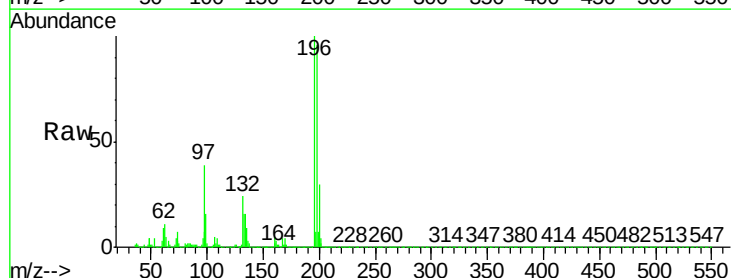
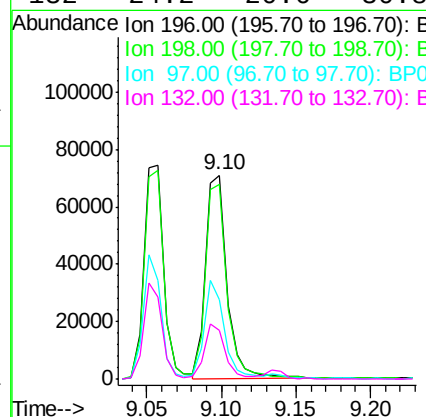
Manual Integrations
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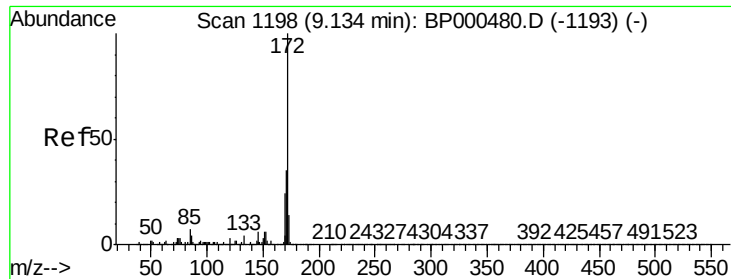
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 9.077 ng
RT: 9.10 min Scan# 1192
Delta R.T. 0.01 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Tgt Ion	Ratio	Lower	Upper
196	100		
198	95.7	77.4	116.0
97	39.1	34.6	51.8
132	24.2	20.6	30.8





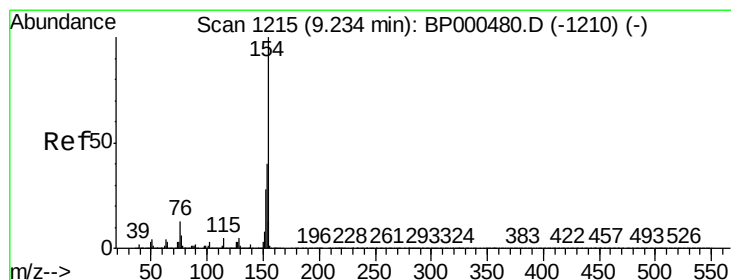
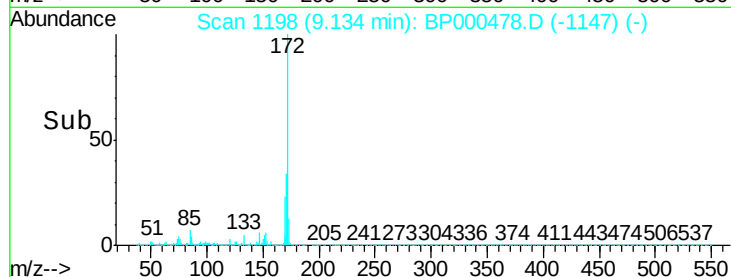
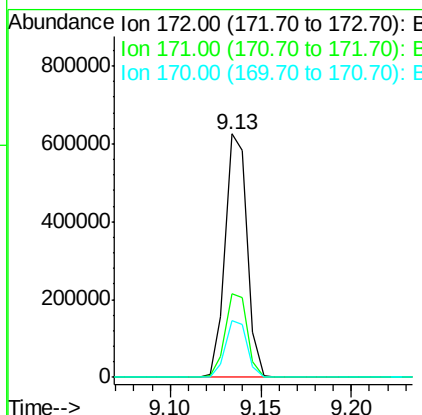
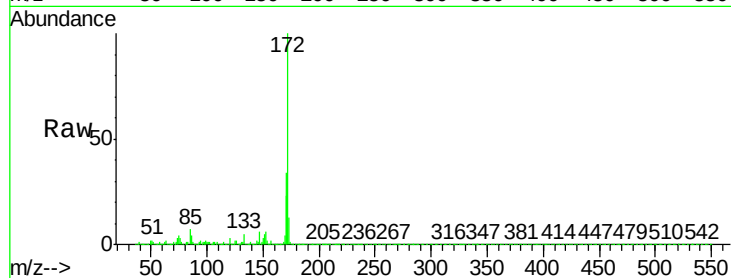
#45
2-Fluorobiphenyl
Concen: 22.092 ng
RT: 9.13 min Scan# 1198
Delta R.T. -0.00 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion:	172	Resp:	528791
Ion Ratio	Lower	Upper	
172	100		
171	34.4	28.4	42.6
170	23.4	19.1	28.7

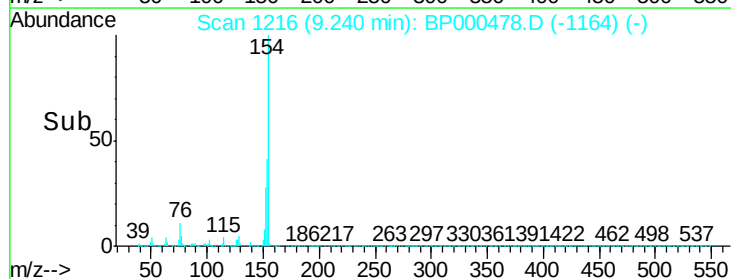
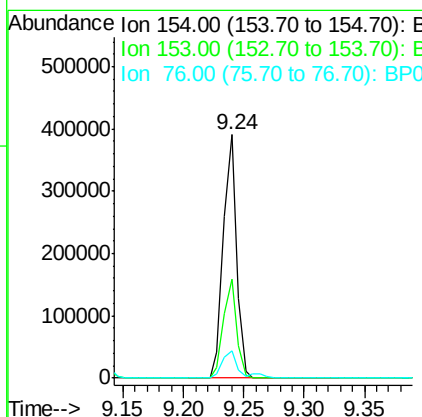
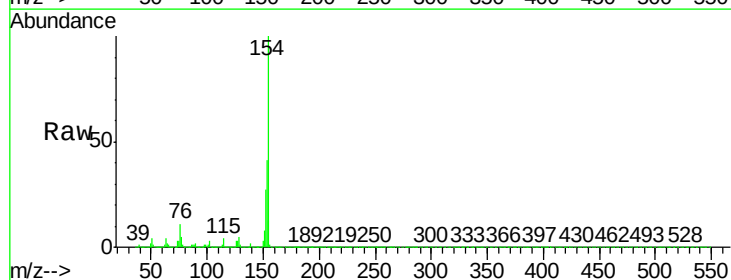
Manual Integrations
APPROVED

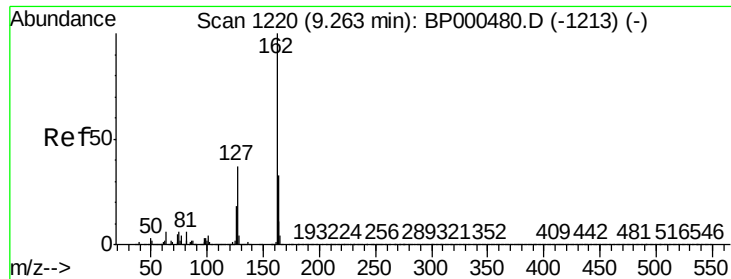
mohammad
10/2/2019 3:57:05 PM



#46
1,1'-Biphenyl
Concen: 10.436 ng
RT: 9.24 min Scan# 1216
Delta R.T. 0.01 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Tgt Ion:	154	Resp:	295077
Ion Ratio	Lower	Upper	
154	100		
153	40.9	19.9	59.9
76	11.0	0.0	32.8





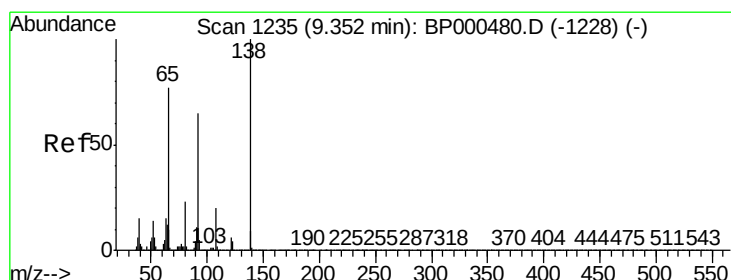
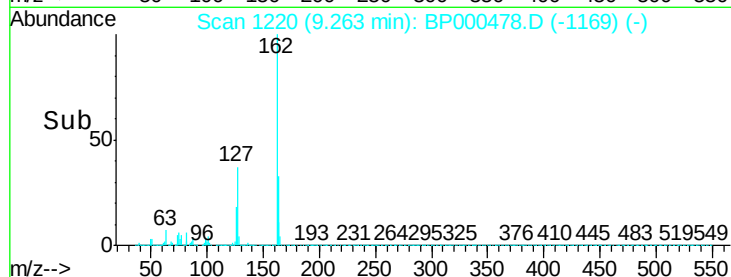
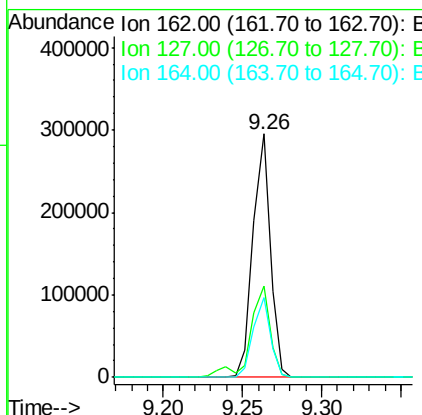
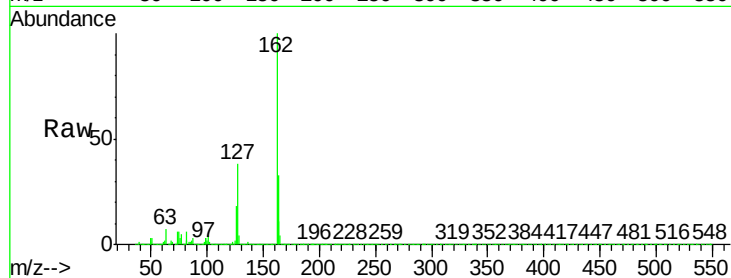
#47
2-Chloronaphthalene
Concen: 10.232 ng
RT: 9.26 min Scan# 1220
Delta R.T. -0.00 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
162	100	224987		
127	37.5	29.8	44.6	
164	32.9	26.6	39.8	

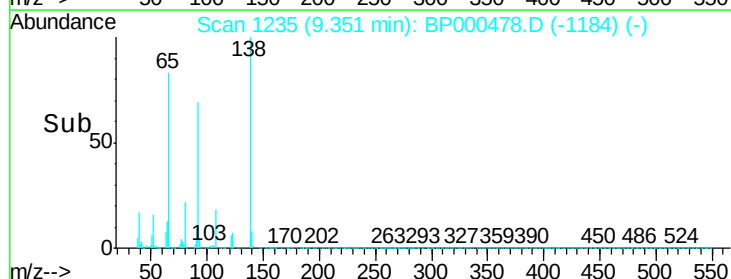
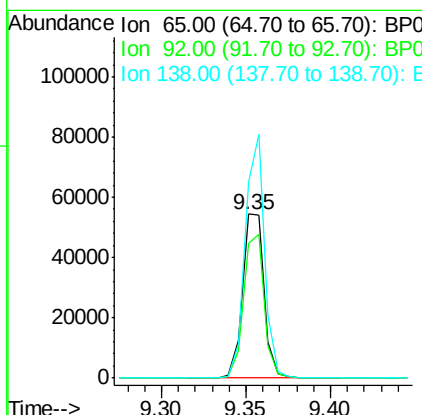
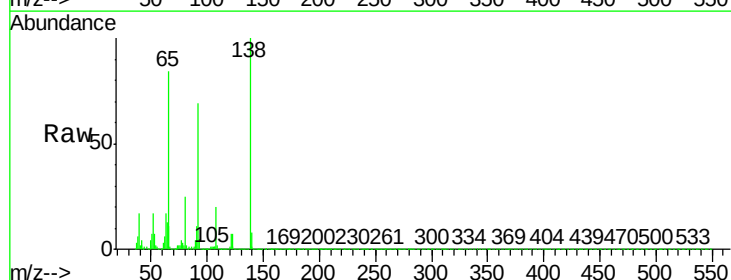
Manual Integrations
APPROVED

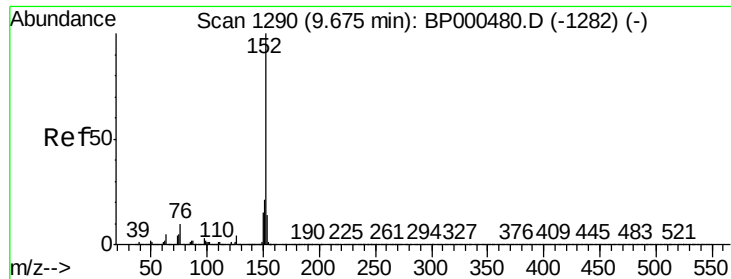
mohammad
10/2/2019 3:57:05 PM



#48
2-Nitroaniline
Concen: 9.158 ng
RT: 9.35 min Scan# 1235
Delta R.T. -0.00 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Tgt Ion	Ratio	Resp	Lower	Upper
65	100	48376		
92	82.2	67.0	100.4	
138	119.3	103.5	155.3	





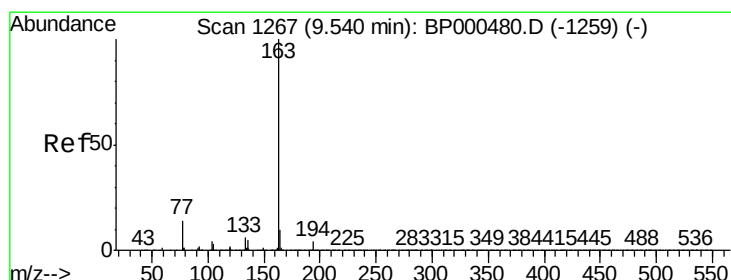
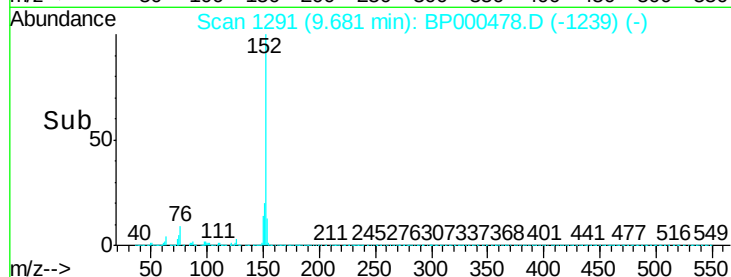
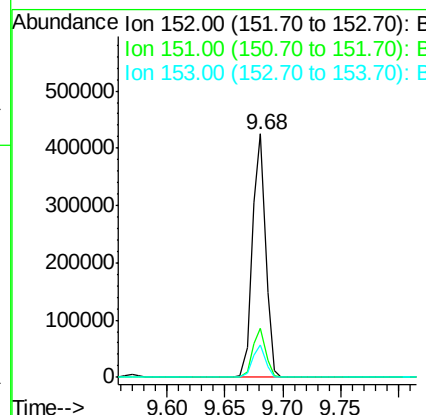
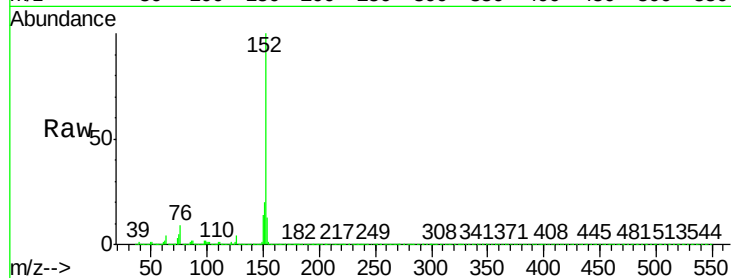
#49
Acenaphthylene
Concen: 11.272 ng
RT: 9.68 min Scan# 1291
Delta R.T. 0.01 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Resp Lower	Upper
152	100		
151	20.3	16.6	25.0
153	13.4	11.0	16.6

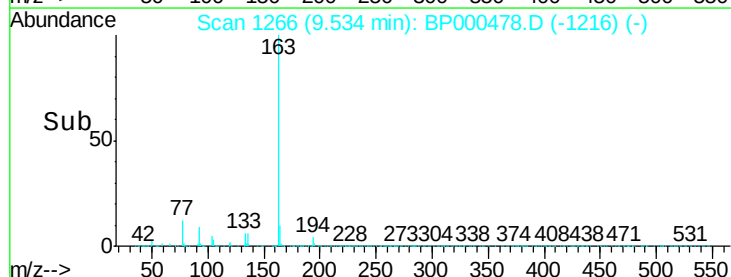
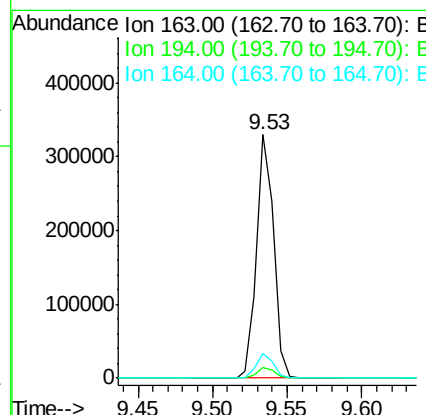
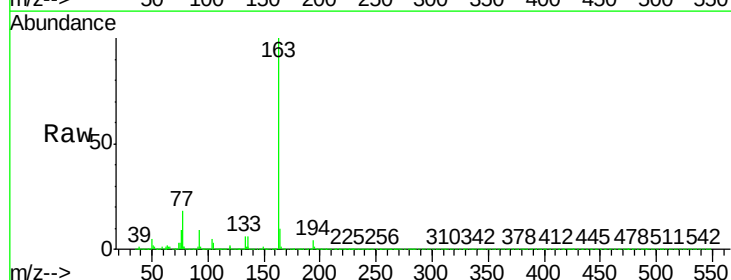
Manual Integrations
APPROVED

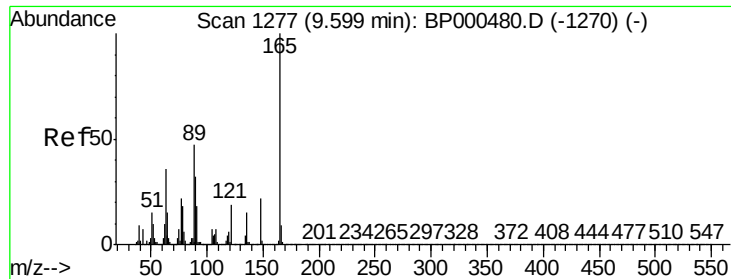
mohammad
10/2/2019 3:57:05 PM



#50
Dimethylphthalate
Concen: 9.779 ng
RT: 9.53 min Scan# 1266
Delta R.T. -0.01 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Tgt Ion	Ratio	Resp Lower	Upper
163	100		
194	4.3	3.4	5.2
164	10.2	8.0	12.0





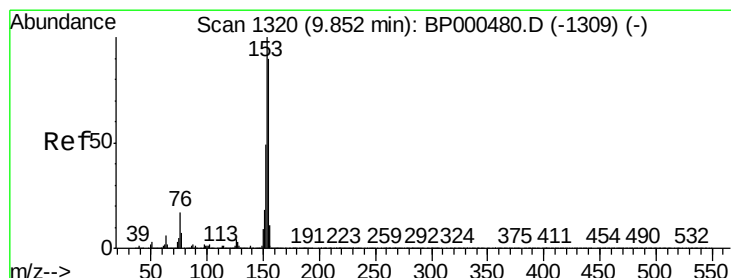
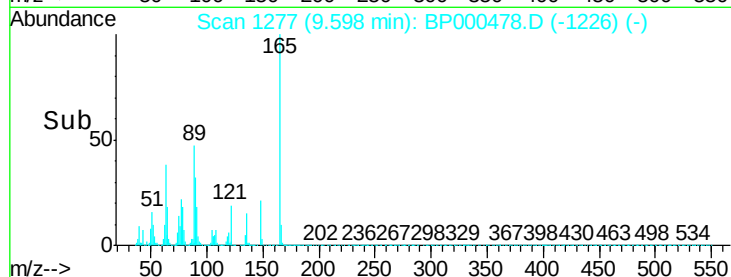
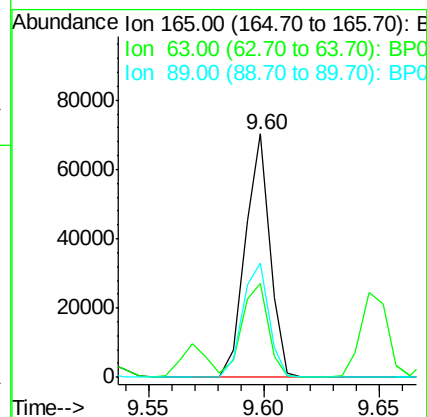
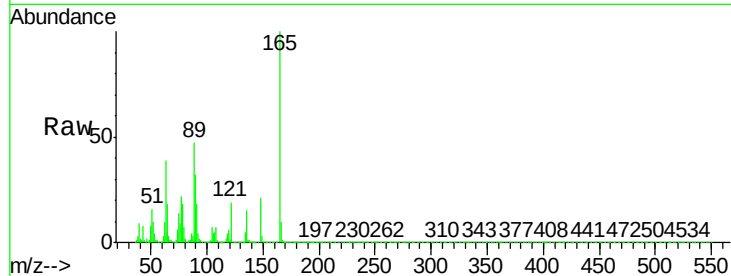
#51
2,6-Dinitrotoluene
Concen: 9.519 ng
RT: 9.60 min Scan# 1277
Delta R.T. -0.00 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
165	100			
63	38.6	29.9	44.9	
89	47.0	37.3	55.9	

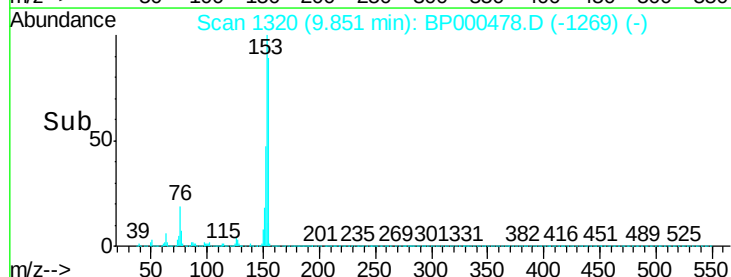
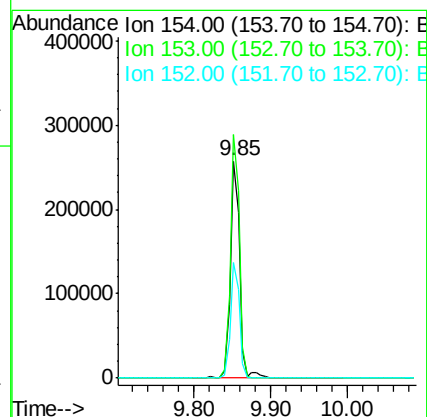
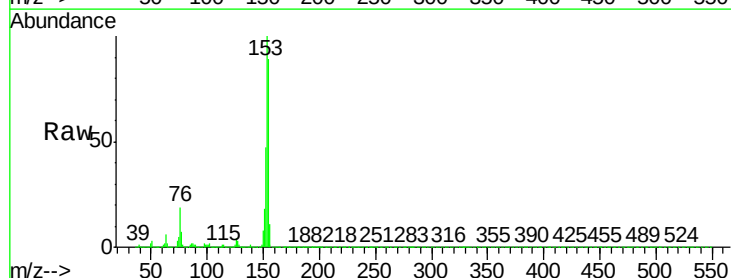
Manual Integrations
APPROVED

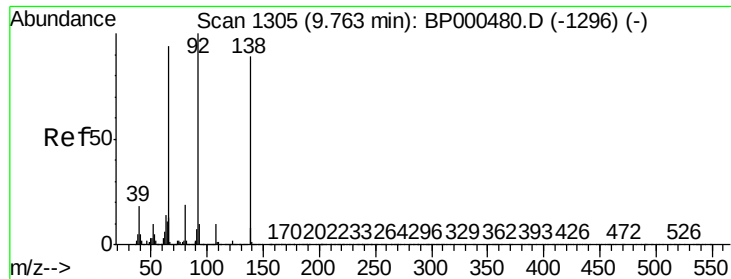
mohammad
10/2/2019 3:57:05 PM



#52
Acenaphthene
Concen: 11.610 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Tgt Ion	Ratio	Resp	Lower	Upper
154	100			
153	112.1	89.4	134.0	
152	53.1	43.8	65.8	





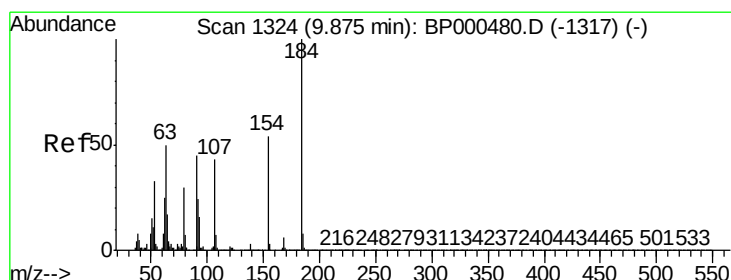
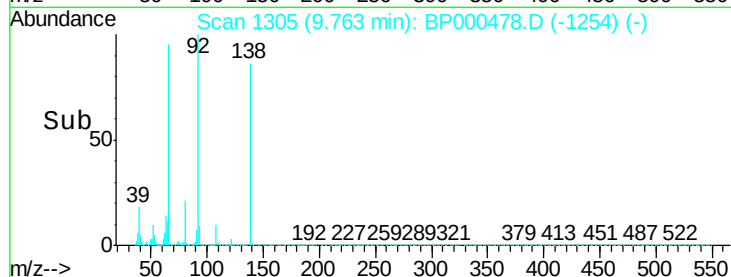
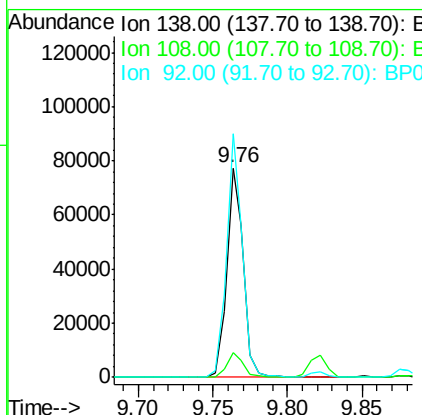
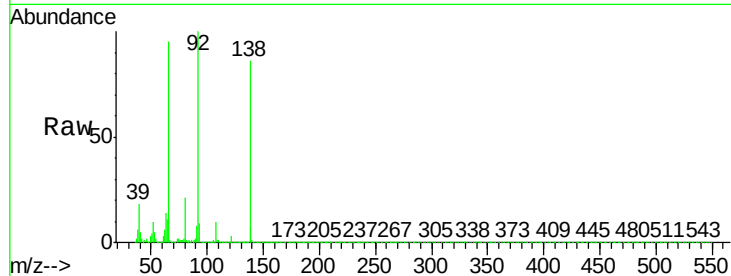
#53
3-Nitroaniline
Concen: 10.752 ng
RT: 9.76 min Scan# 1305
Delta R.T. -0.00 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
138	100		
108	12.0	8.8	13.2
92	116.4	90.4	135.6

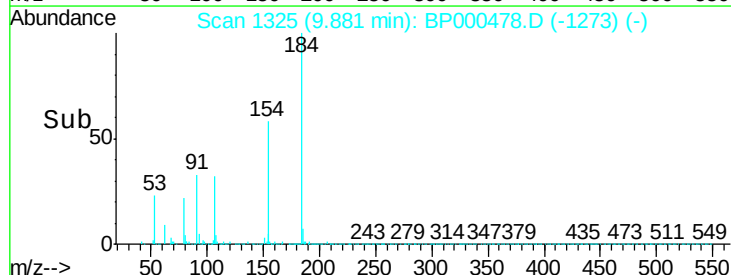
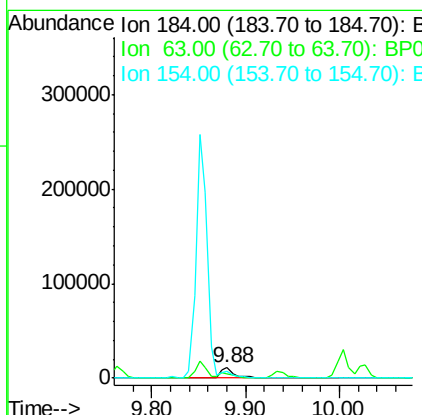
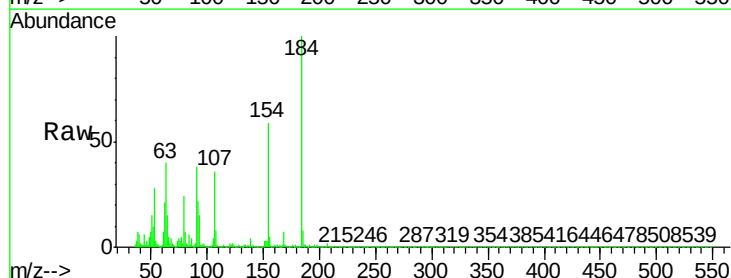
Manual Integrations
APPROVED

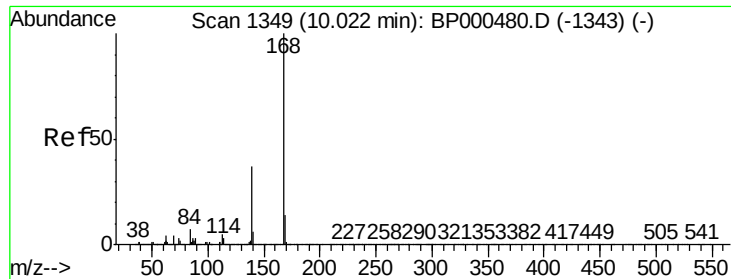
mohammad
10/2/2019 3:57:05 PM



#54
2,4-Dinitrophenol
Concen: 6.709 ng
RT: 9.88 min Scan# 1325
Delta R.T. 0.01 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Tgt Ion	Ratio	Lower	Upper
184	100		
63	39.8	41.0	61.4#
154	59.4	49.8	74.8





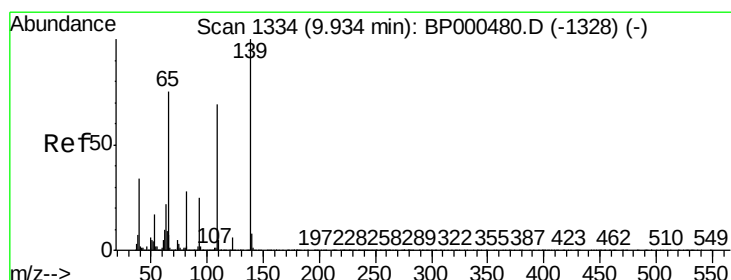
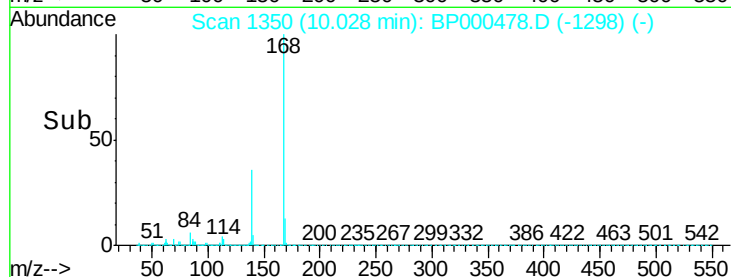
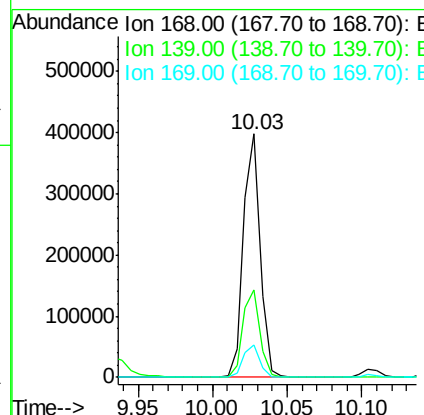
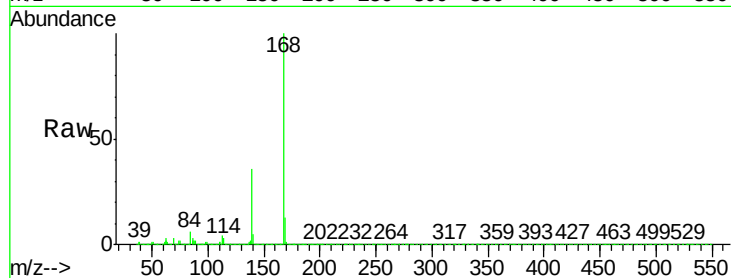
#55
Dibenzofuran
Concen: 11.034 ng
RT: 10.03 min Scan# 1350
Delta R.T. 0.01 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Instrument :
BNA_P
ClientSampled :
SSTDICC010

Tot Ion	Ratio	Resp Lower	Upper
168	100		
139	36.1	29.5	44.3
169	13.4	11.1	16.7

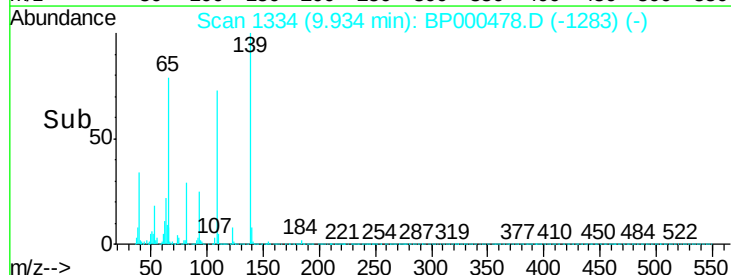
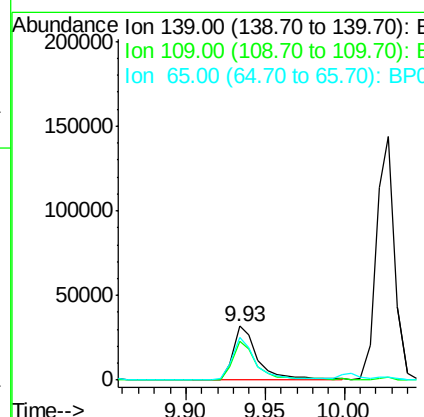
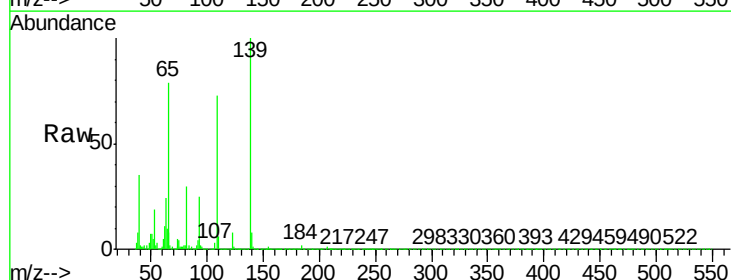
Manual Integrations
APPROVED

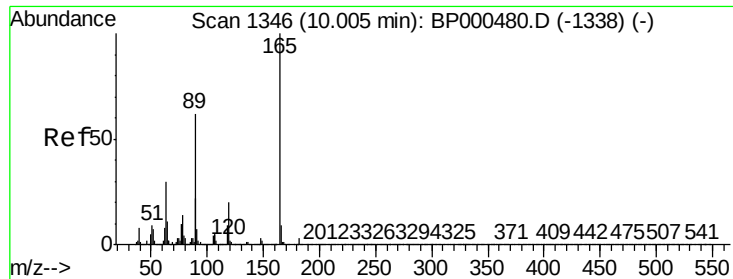
mohammad
10/2/2019 3:57:05 PM



#56
4-Nitrophenol
Concen: 9.249 ng
RT: 9.93 min Scan# 1334
Delta R.T. -0.00 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Tgt Ion	Ratio	Resp Lower	Upper
139	100		
109	73.0	48.6	88.6
65	79.2	55.3	95.3





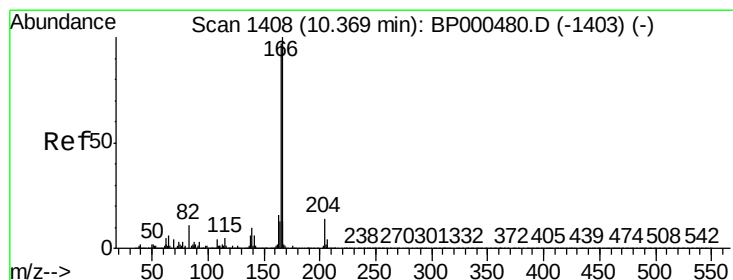
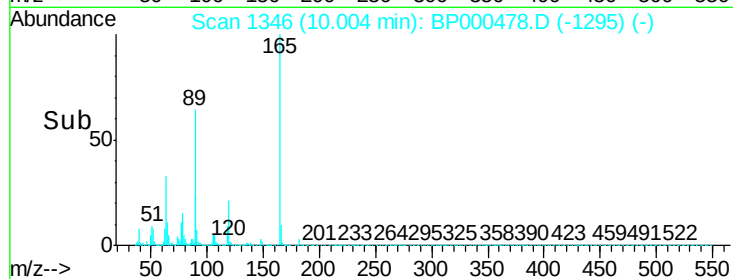
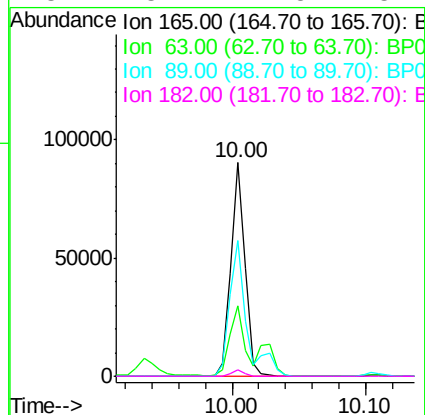
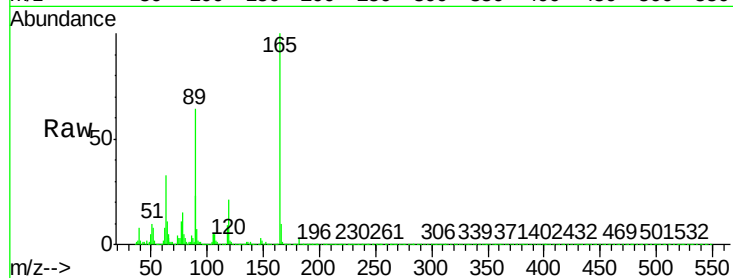
#57
2,4-Dinitrotoluene
Concen: 9.386 ng
RT: 10.00 min Scan# 1346
Delta R.T. -0.00 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Instrument :
BNA_P
ClientSampled :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
165	100		
63	32.9	24.2	36.4
89	63.8	49.4	74.0
182	3.1	2.5	3.7

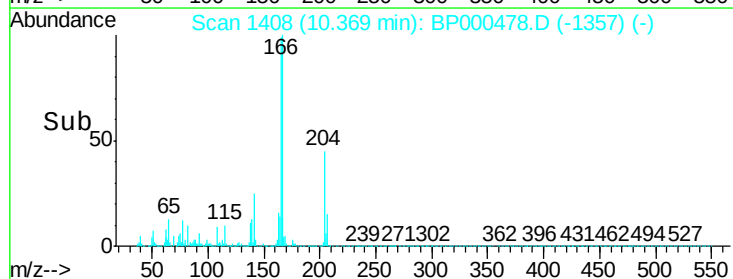
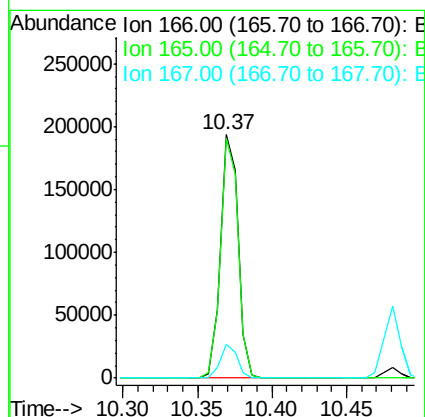
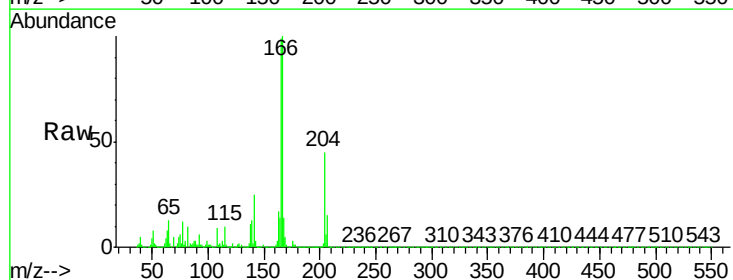
Manual Integrations
APPROVED

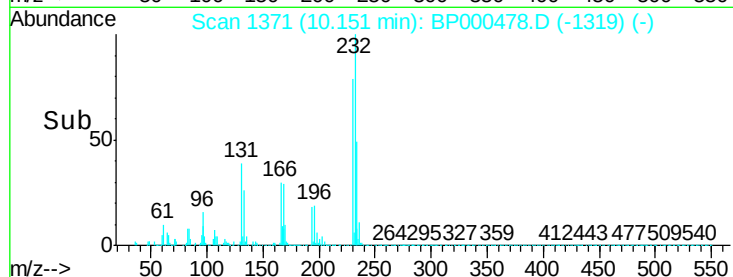
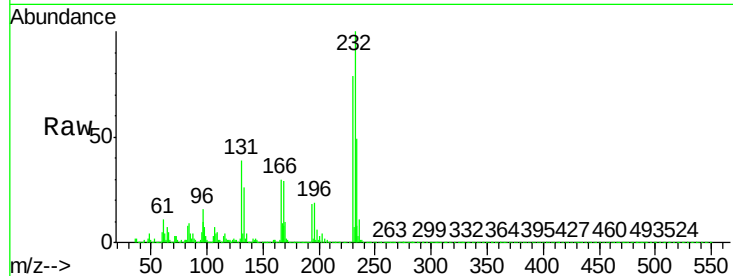
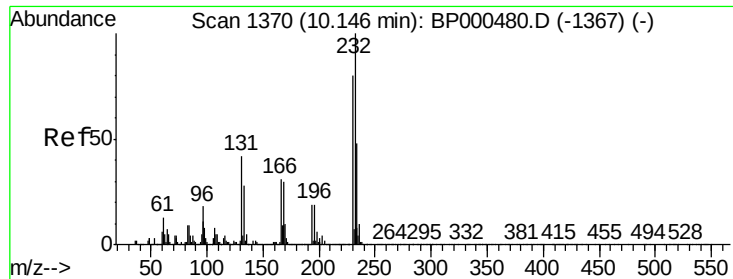
mohammad
10/2/2019 3:57:05 PM



#58
Fluorene
Concen: 6.898 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.00 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.5	77.3	115.9
167	13.6	10.6	16.0





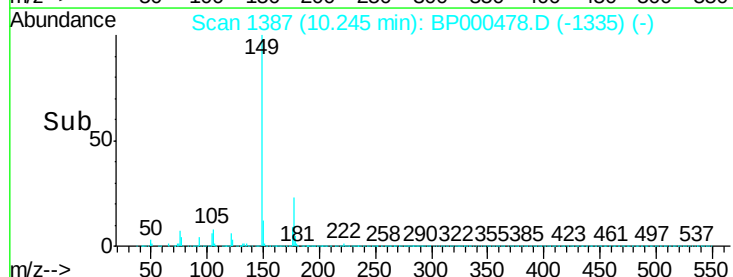
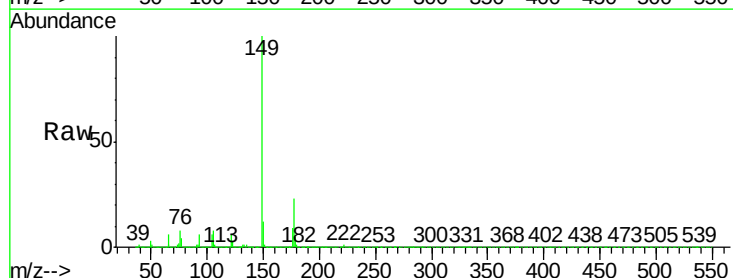
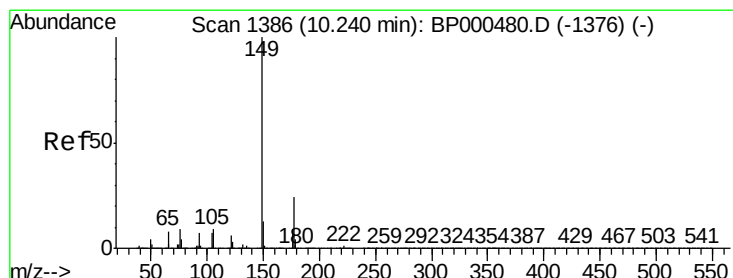
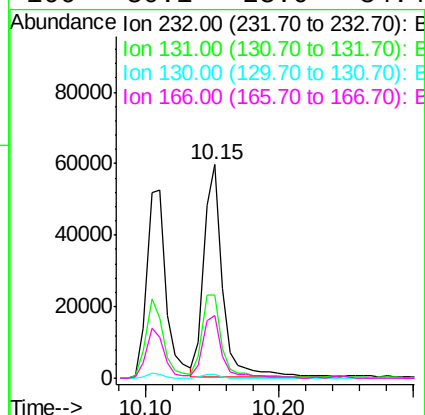
#59
2,3,4,6-Tetrachlorophenol
Concen: 9.241 ng
RT: 10.15 min Scan# 1371
Delta R.T. 0.01 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
232	100		
131	42.2	32.1	48.1
130	1.8	1.6	2.4
166	30.1	23.0	34.4

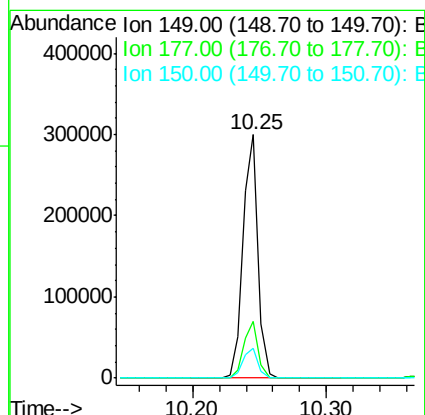
Manual Integrations
APPROVED

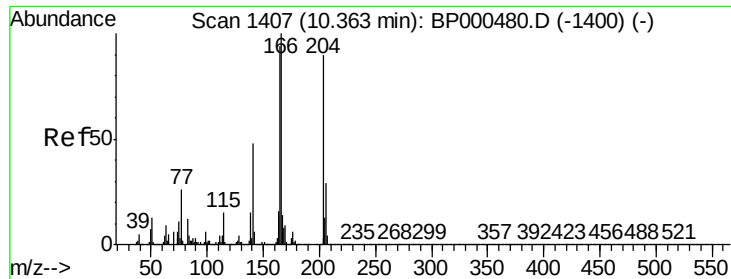
mohammad
10/2/2019 3:57:05 PM



#60
Diethylphthalate
Concen: 9.423 ng
RT: 10.25 min Scan# 1387
Delta R.T. 0.01 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Tgt Ion	Ratio	Lower	Upper
149	100		
177	23.4	19.0	28.6
150	12.1	10.8	16.2





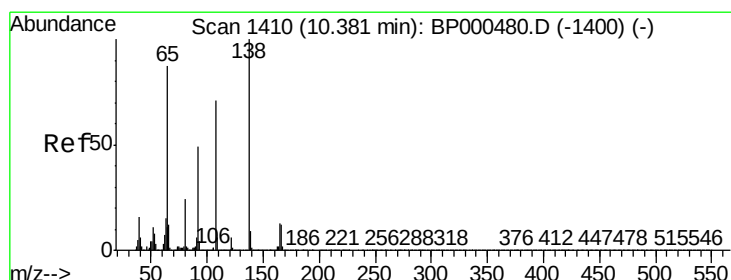
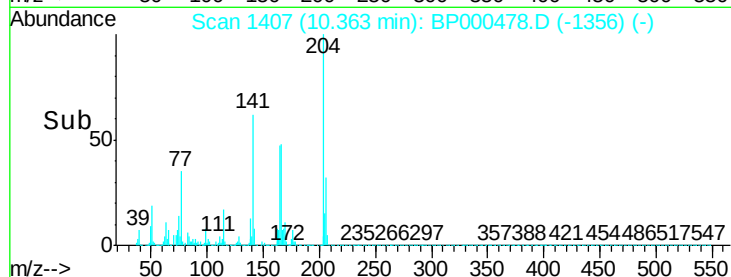
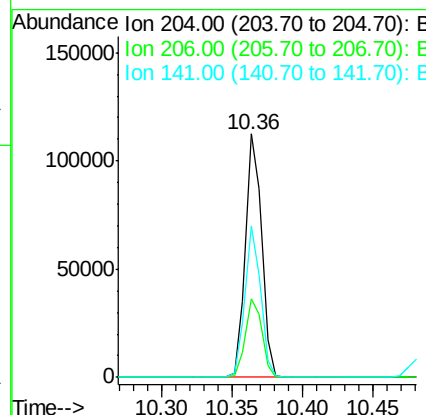
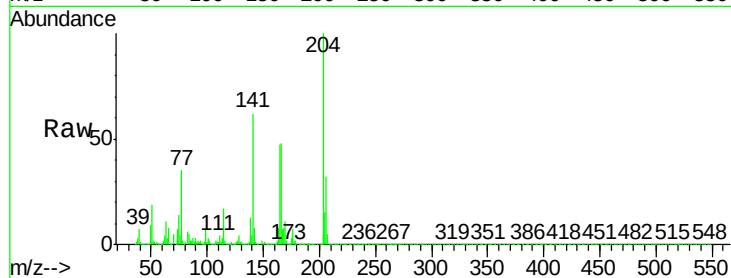
#61
4-Chlorophenyl-phenylether
Concen: 7.060 ng
RT: 10.36 min Scan# 1407
Delta R.T. -0.00 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
204	100		
206	32.5	25.8	38.8
141	62.3	42.8	64.2

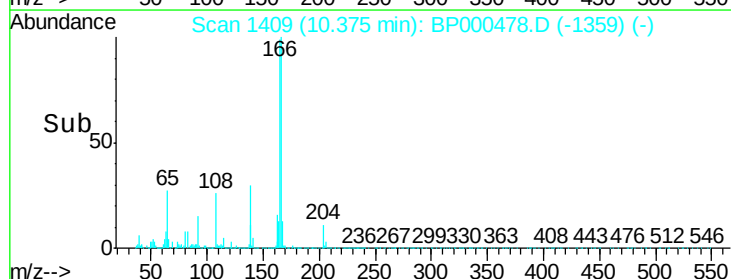
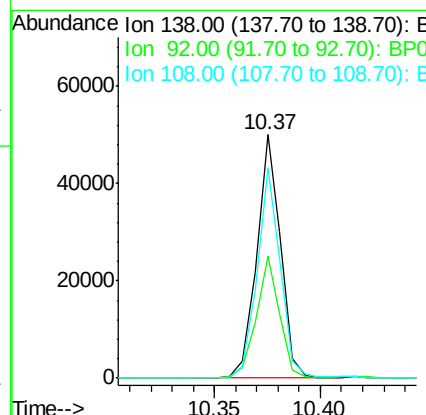
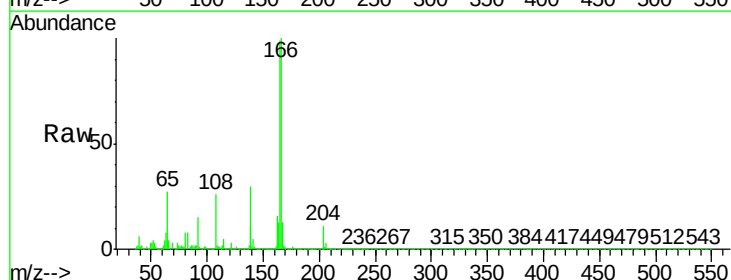
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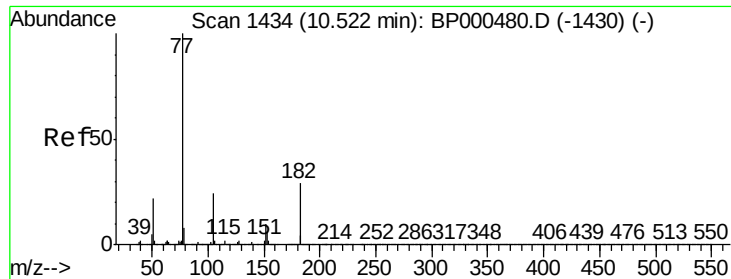
mohammad
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#62
4-Nitroaniline
Concen: 6.012 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.01 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Tgt Ion	Ratio	Lower	Upper
138	100		
92	50.3	28.7	68.7
108	86.4	50.6	90.6





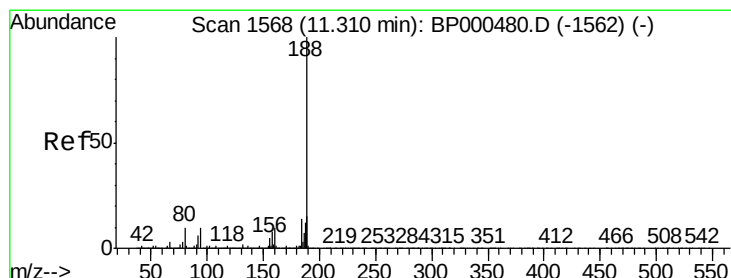
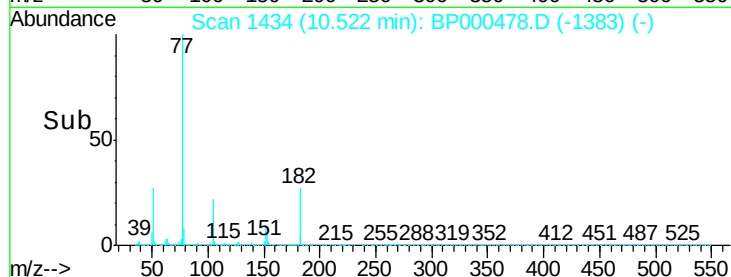
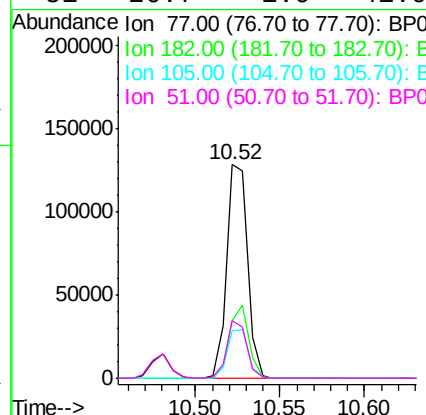
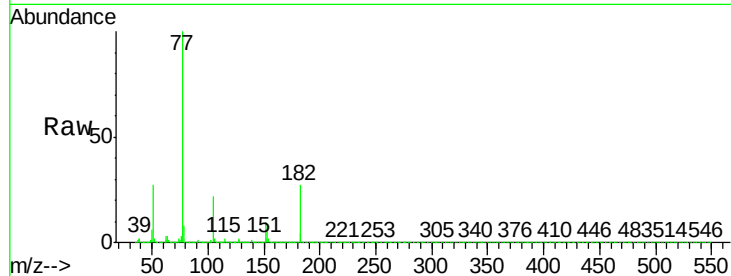
#63
Azobenzene
Concen: 4.864 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.00 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
77	100		
182	26.8	9.0	49.0
105	22.0	3.8	43.8
51	26.7	1.9	41.9

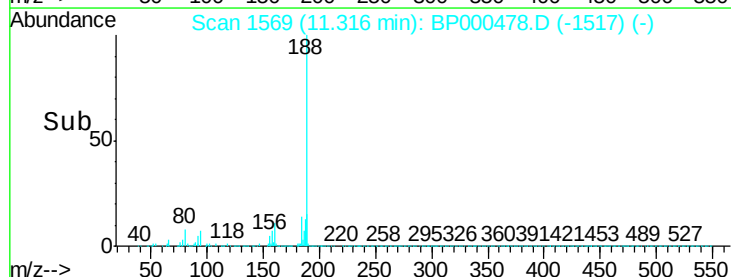
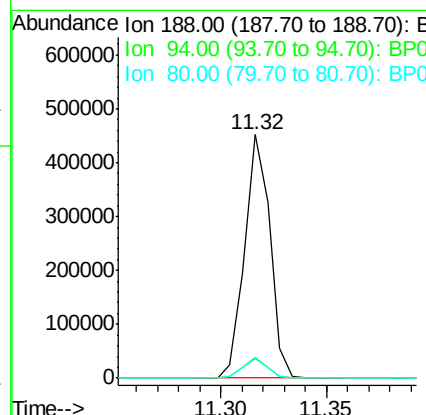
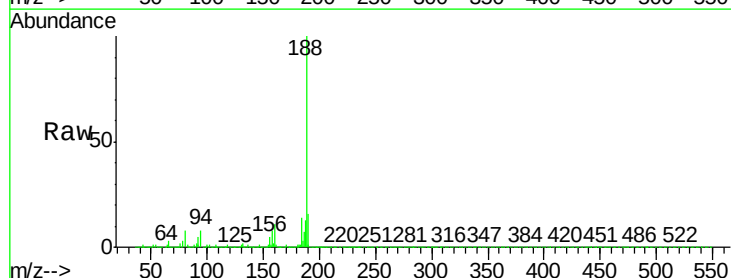
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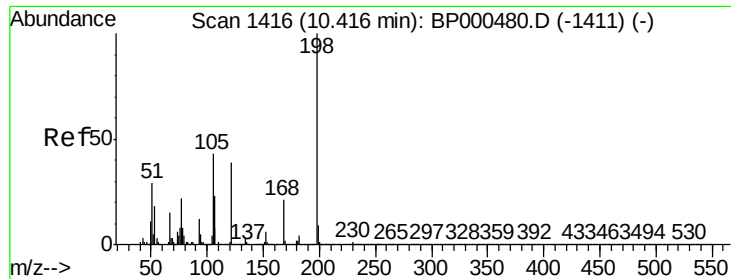
mohammad
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1569
Delta R.T. 0.01 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Tgt Ion	Ratio	Lower	Upper
188	100		
94	8.0	8.2	12.2#
80	8.4	8.3	12.5





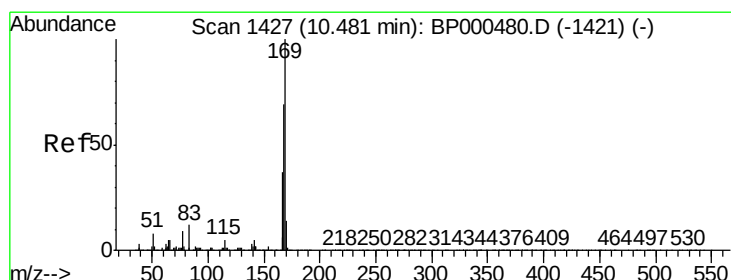
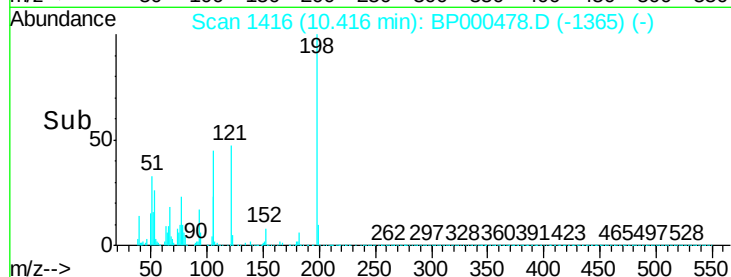
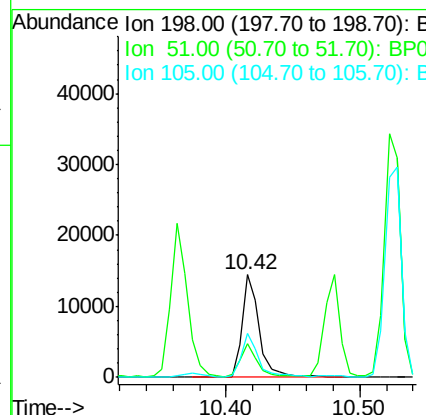
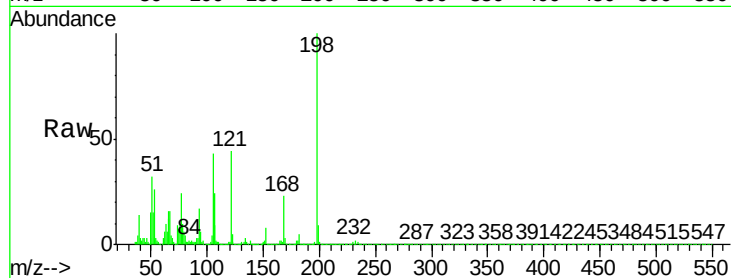
#65
4,6-Dinitro-2-methylphenol
Concen: 6.969 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.00 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
198	100	13058		
51	32.4	12.8	52.8	
105	43.4	24.0	64.0	

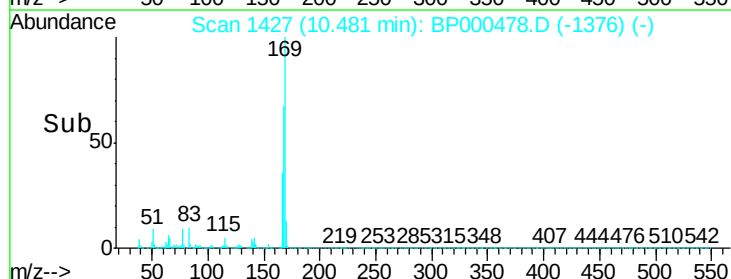
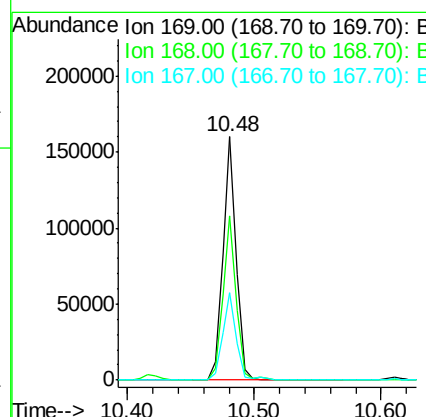
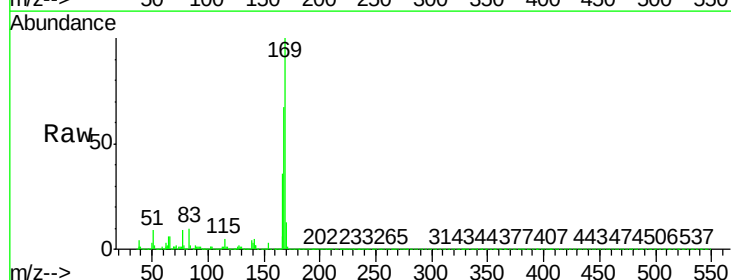
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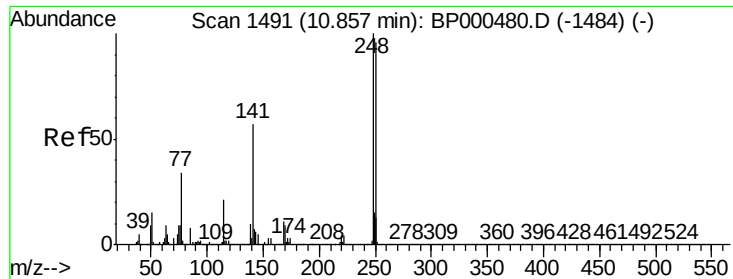
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#66
n-Nitrosodiphenylamine
Concen: 9.519 ng
RT: 10.48 min Scan# 1427
Delta R.T. -0.00 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	118294		
168	67.4	55.4	83.2	
167	36.1	29.4	44.2	





#67

4-Bromophenyl-phenylether

Concen: 10.931 ng

RT: 10.86 min Scan# 1491

Delta R.T. -0.00 min

Lab File: BP000478.D

Acq: 01 Oct 2019 13:38

Instrument :

BNA_P

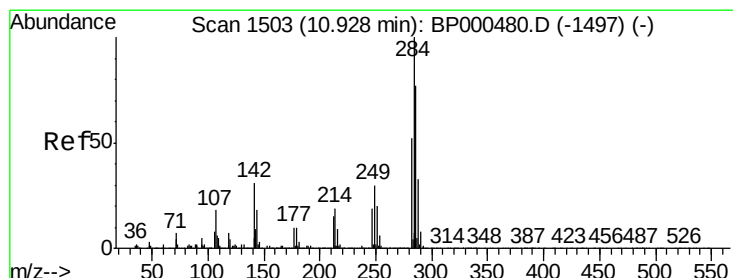
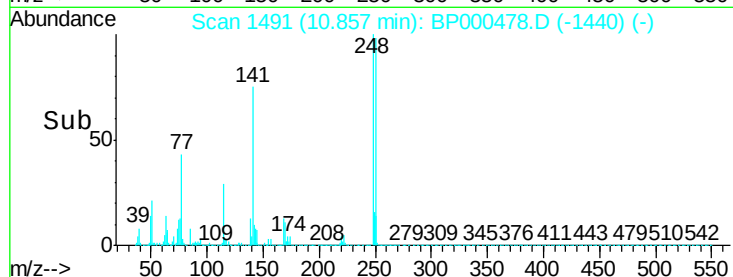
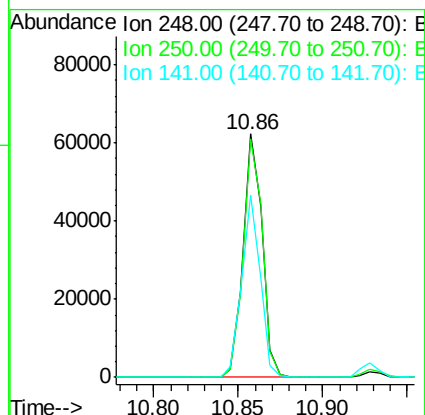
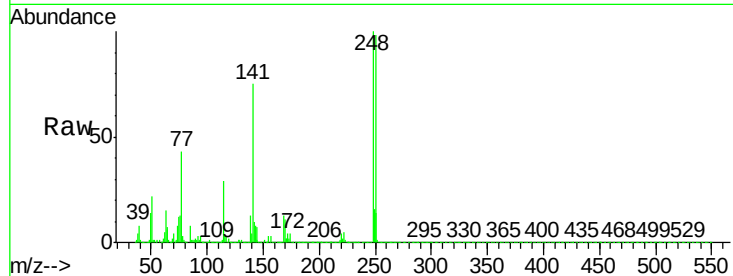
ClientSampleId :

SSTDICC010

Tot Ion:	248	Resp:	48744
Ion Ratio	Lower	Upper	
248	100		
250	97.8	77.2	115.8
141	75.0	45.3	67.9#

Manual Integrations
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#68

Hexachlorobenzene

Concen: 11.477 ng

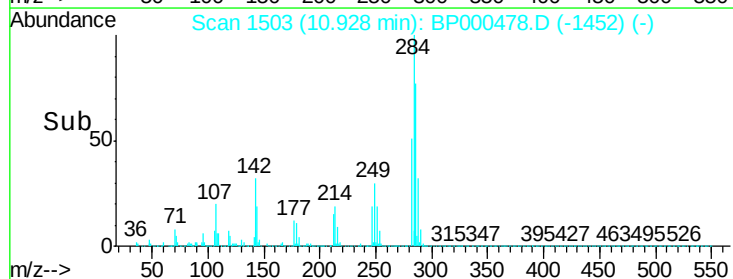
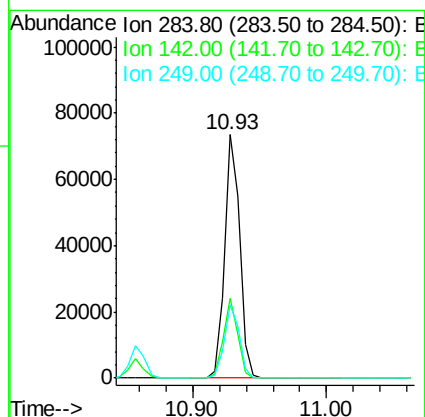
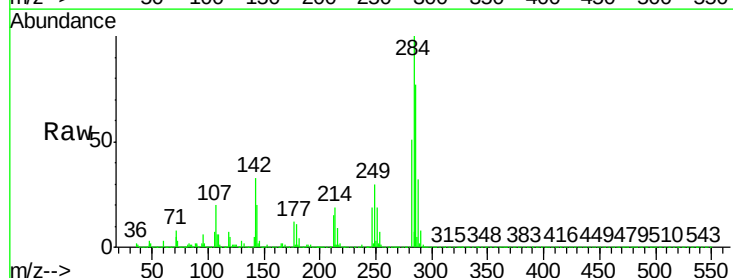
RT: 10.93 min Scan# 1503

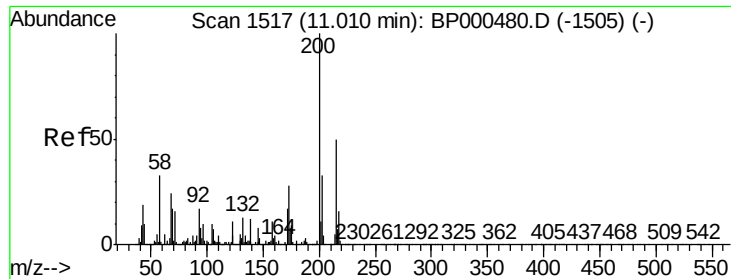
Delta R.T. -0.00 min

Lab File: BP000478.D

Acq: 01 Oct 2019 13:38

Tgt Ion:	284	Resp:	58755
Ion Ratio	Lower	Upper	
284	100		
142	32.6	24.6	37.0
249	29.9	24.1	36.1





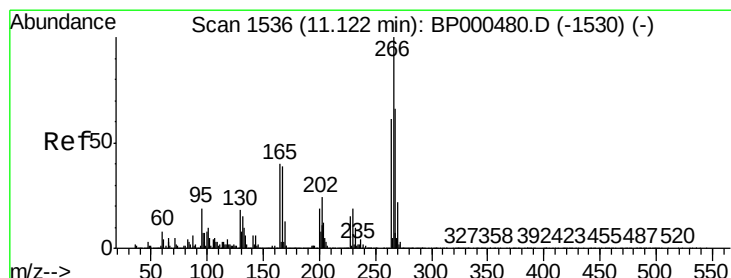
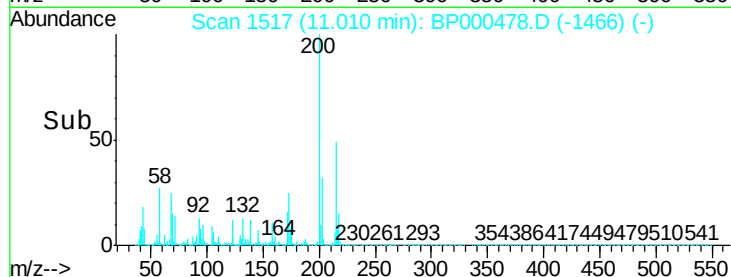
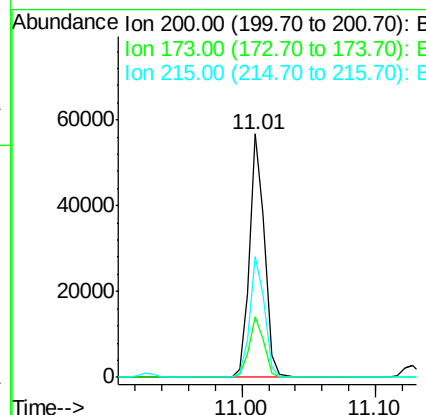
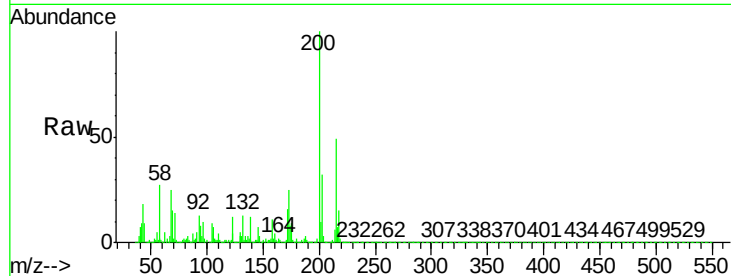
#69
Atrazine
Concen: 11.625 ng
RT: 11.01 min Scan# 1517
Delta R.T. -0.00 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
200	100		
173	24.8	7.6	47.6
215	49.4	29.5	69.5

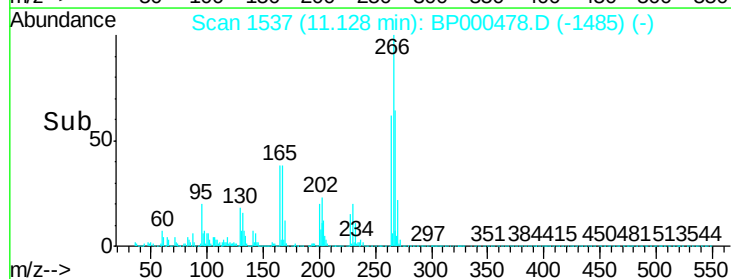
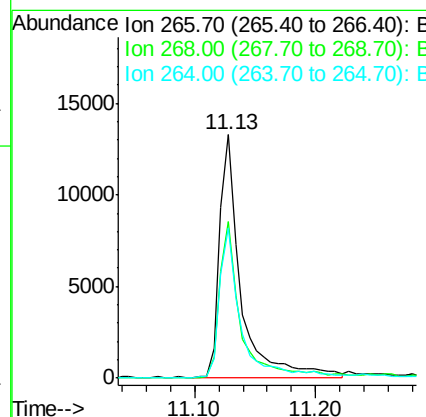
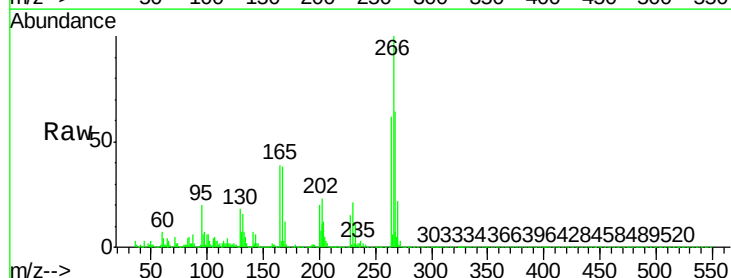
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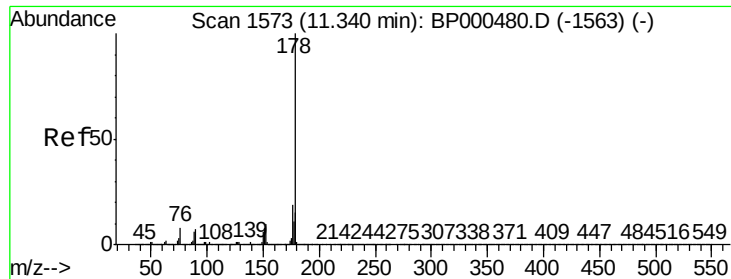
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#70
Pentachlorophenol
Concen: 7.826 ng
RT: 11.13 min Scan# 1537
Delta R.T. 0.01 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Tgt Ion	Ratio	Lower	Upper
266	100		
268	64.3	53.2	79.8
264	61.7	49.0	73.4





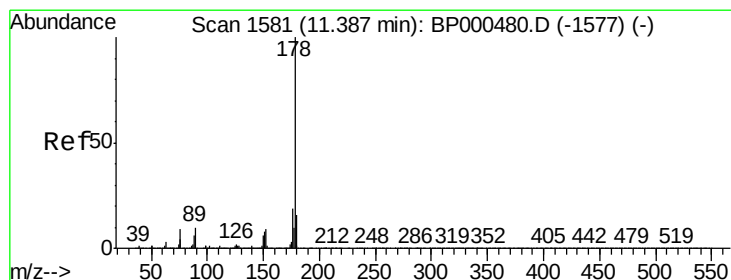
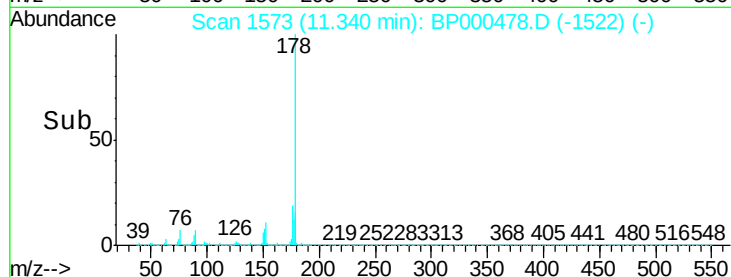
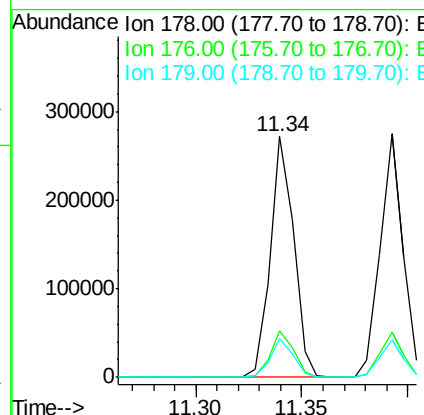
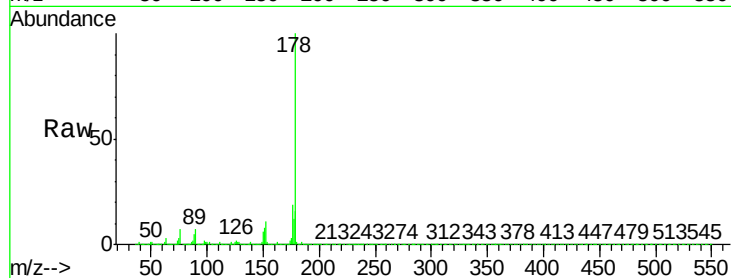
#71
Phenanthrene
Concen: 10.849 ng
RT: 11.34 min Scan# 1573
Delta R.T. -0.00 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.2
179	15.9	12.2	18.4

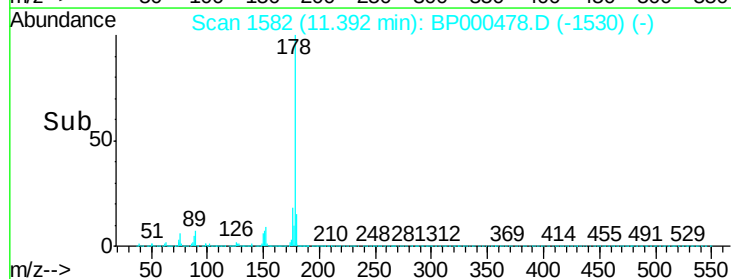
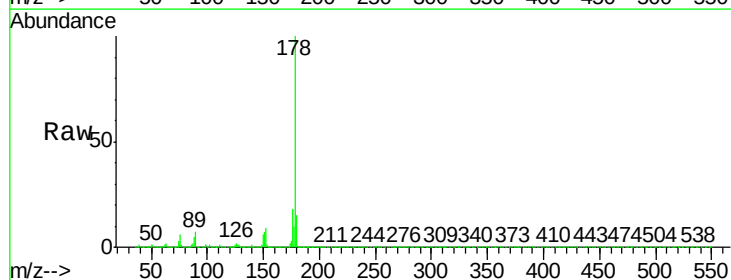
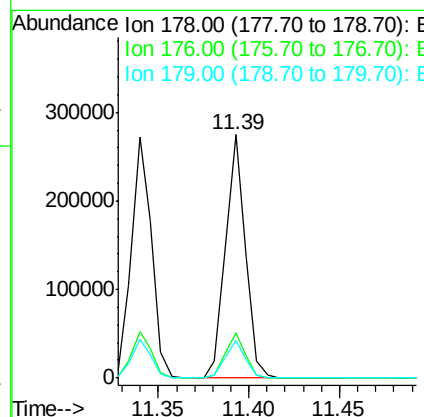
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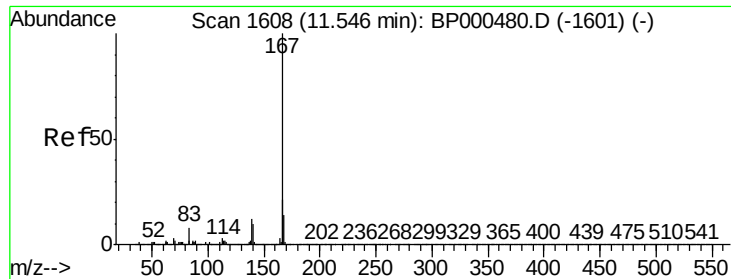
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#72
Anthracene
Concen: 10.763 ng
RT: 11.39 min Scan# 1582
Delta R.T. 0.01 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.4	23.0
179	15.3	12.6	19.0





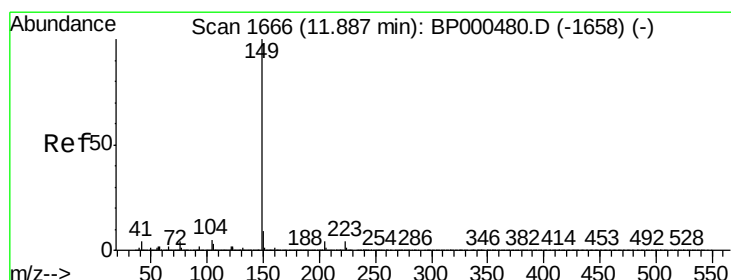
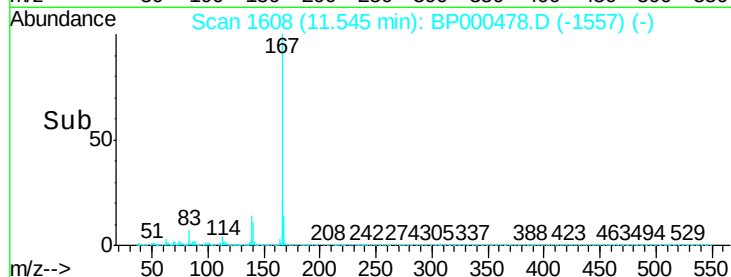
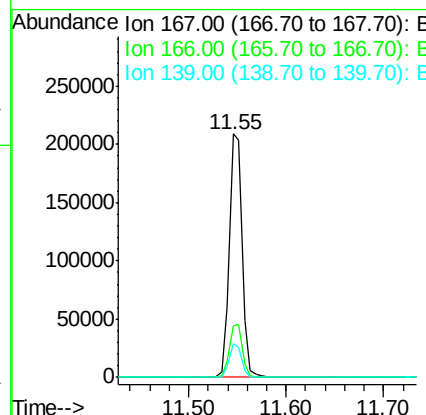
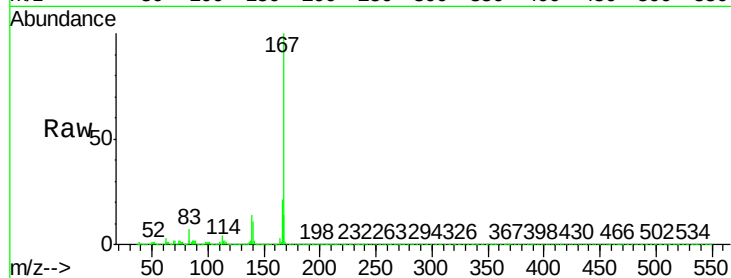
#73
 Carbazole
 Concen: 10.865 ng
 RT: 11.55 min Scan# 1608
 Delta R.T. -0.00 min
 Lab File: BP000478.D
 Acq: 01 Oct 2019 13:38

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
167	100		
166	21.0	16.9	25.3
139	13.7	9.7	14.5

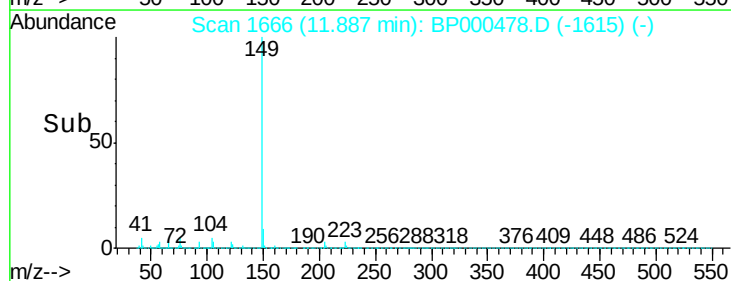
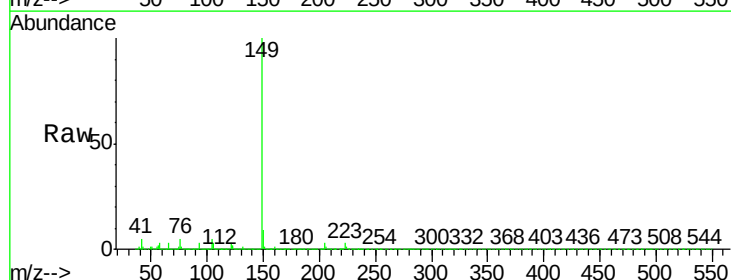
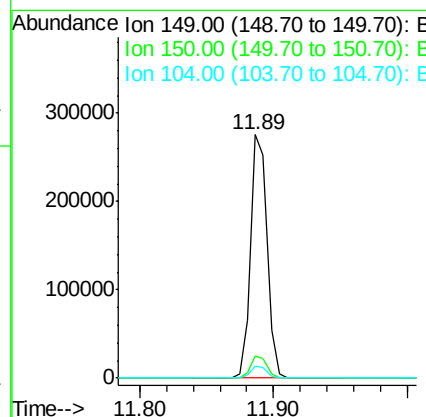
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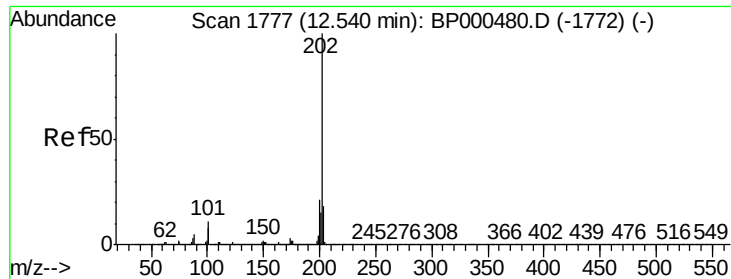
mohammad
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#74
 Di-n-butylphthalate
 Concen: 10.382 ng
 RT: 11.89 min Scan# 1666
 Delta R.T. -0.00 min
 Lab File: BP000478.D
 Acq: 01 Oct 2019 13:38

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.2
104	5.1	3.7	5.5





#75

Fluoranthene

Concen: 11.844 ng

RT: 12.54 min Scan# 1777

Delta R.T. -0.00 min

Lab File: BP000478.D

Acq: 01 Oct 2019 13:38

Instrument :

BNA_P

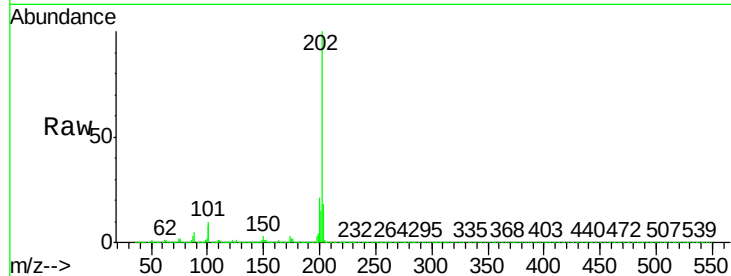
ClientSampleId :

SSTDIC010

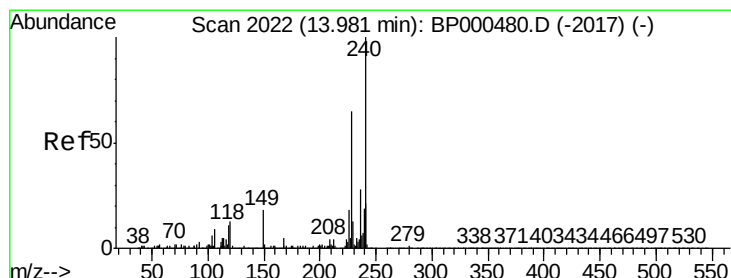
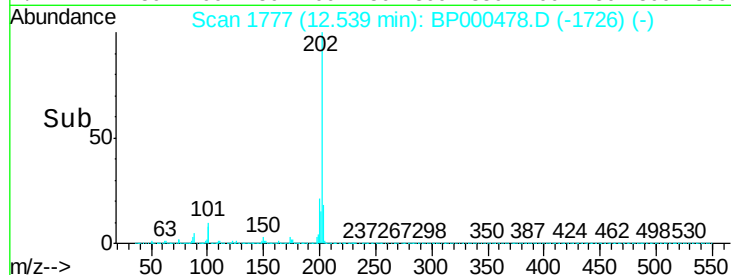
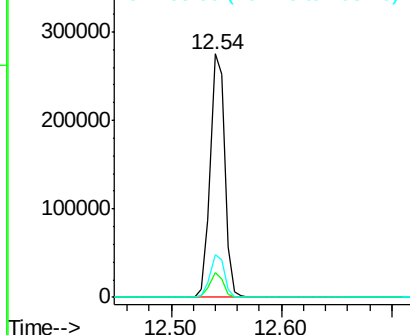
Tot Ion:	202	Resp:	243936
Ion Ratio		Lower	Upper
202	100		
101	10.0	0.0	31.3
203	17.5	0.0	38.1

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Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E



#76

Chrysene-d12

Concen: 20.000 ng

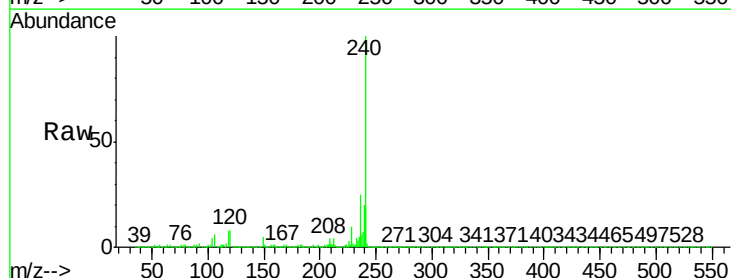
RT: 13.99 min Scan# 2023

Delta R.T. 0.01 min

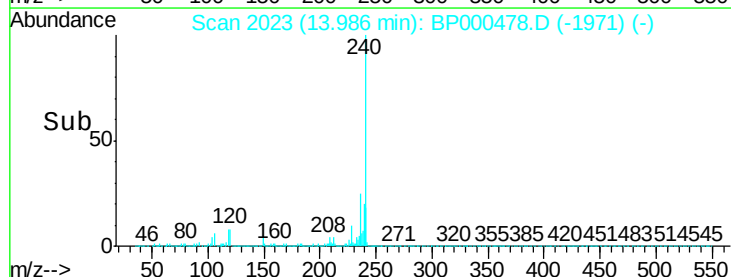
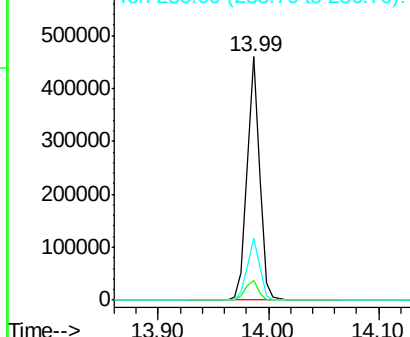
Lab File: BP000478.D

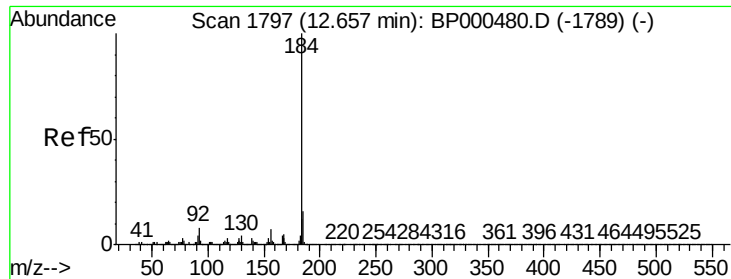
Acq: 01 Oct 2019 13:38

Tgt Ion:	240	Resp:	369538
Ion Ratio		Lower	Upper
240	100		
120	8.2	10.1	15.1#
236	25.4	22.7	34.1



Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E





#77

Benzidine

Concen: 10.610 ng

RT: 12.66 min Scan# 1798

Delta R.T. 0.01 min

Lab File: BP000478.D

Acq: 01 Oct 2019 13:38

Instrument :

BNA_P

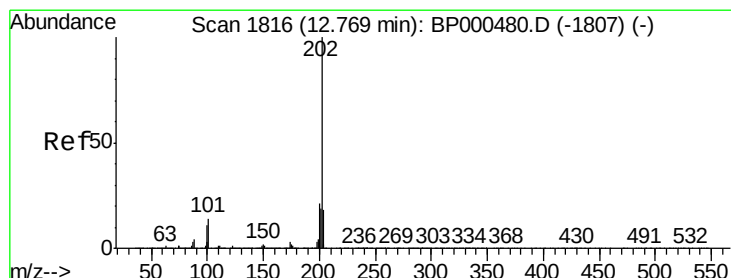
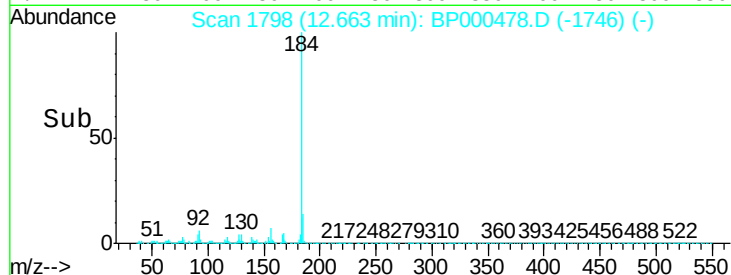
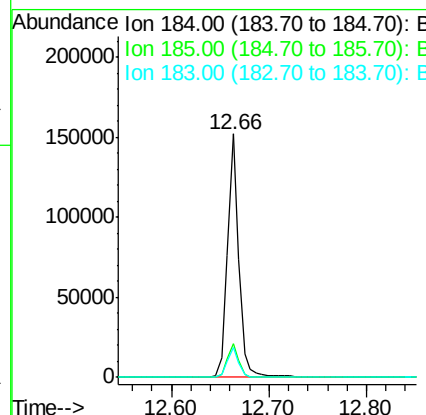
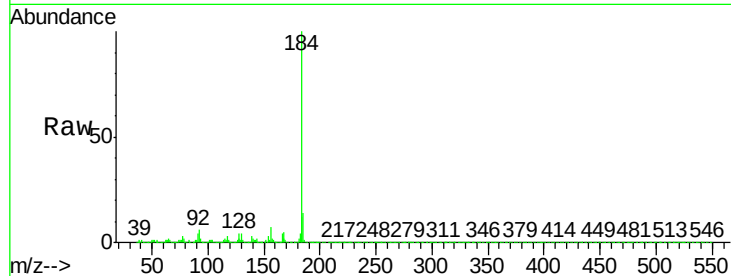
ClientSampleId :

SSTDICC010

Tot Ion:	184	Resp:	122039
Ion Ratio	Lower	Upper	
184	100		
185	13.8	12.7	19.1
183	12.3	9.7	14.5

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#78

Pyrene

Concen: 8.802 ng

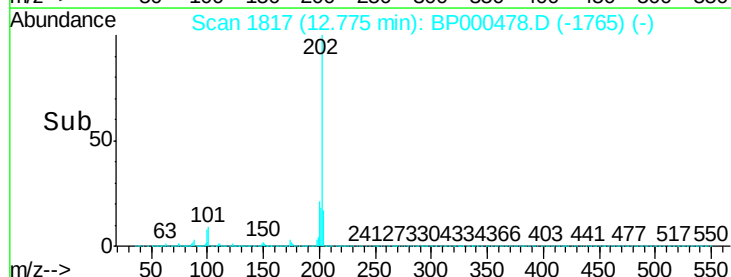
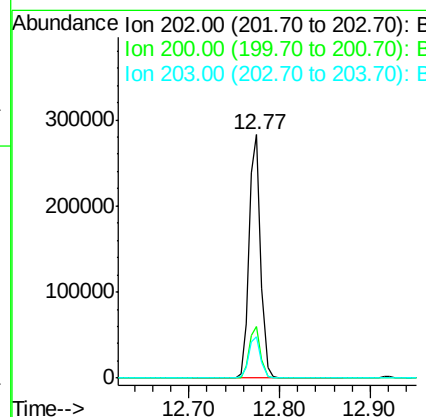
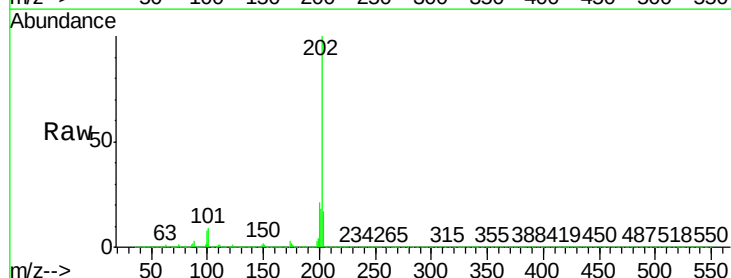
RT: 12.77 min Scan# 1817

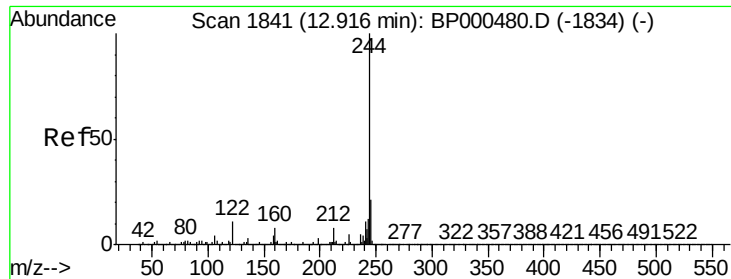
Delta R.T. 0.01 min

Lab File: BP000478.D

Acq: 01 Oct 2019 13:38

Tgt Ion:	202	Resp:	251066
Ion Ratio	Lower	Upper	
202	100		
200	21.1	17.1	25.7
203	17.2	14.6	21.8





#79

Terphenyl-d14

Concen: 20.534 ng

RT: 12.92 min Scan# 1842

Delta R.T. 0.01 min

Lab File: BP000478.D

Acq: 01 Oct 2019 13:38

Instrument :

BNA_P

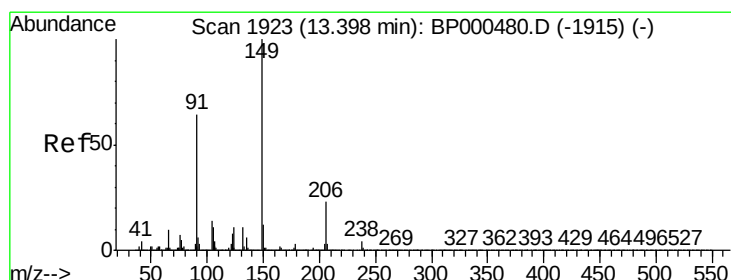
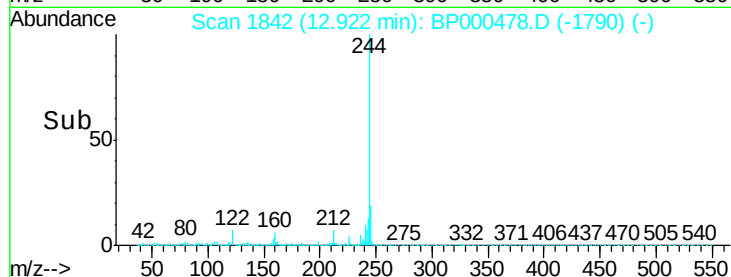
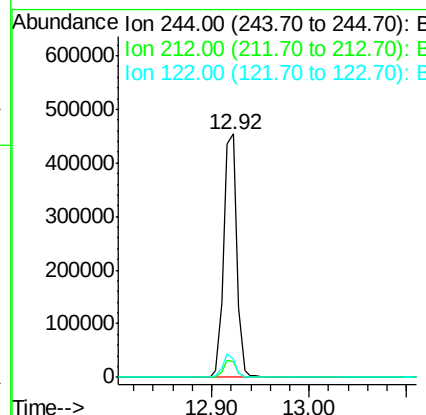
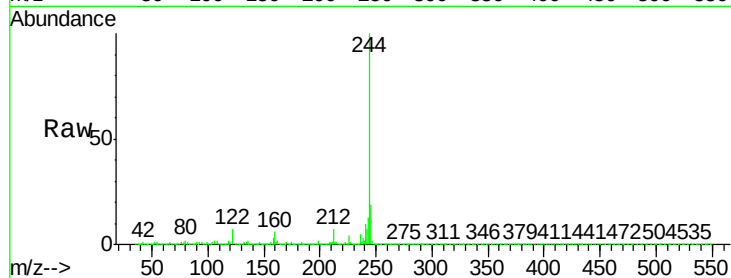
ClientSampleId :

SSTDIC010

Tot Ion	Ratio	Lower	Upper
244	100		
212	6.7	6.0	9.0
122	7.4	8.9	13.3

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#80

Butylbenzylphthalate

Concen: 8.842 ng

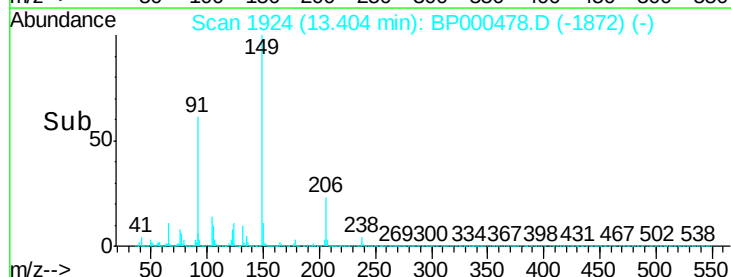
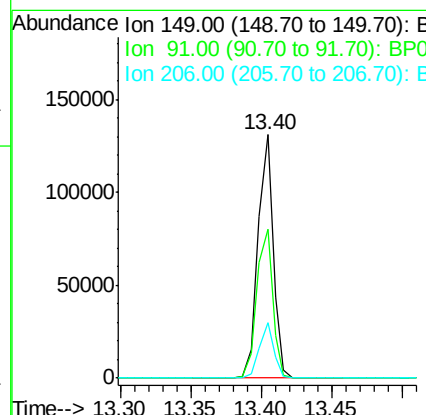
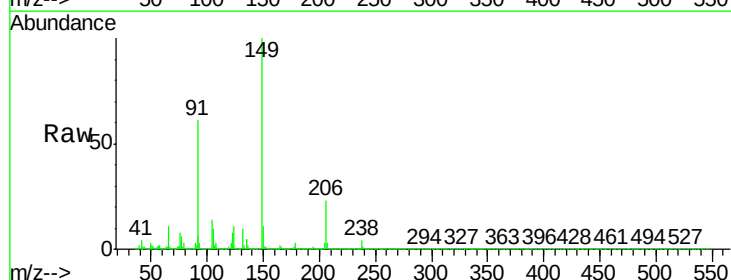
RT: 13.40 min Scan# 1924

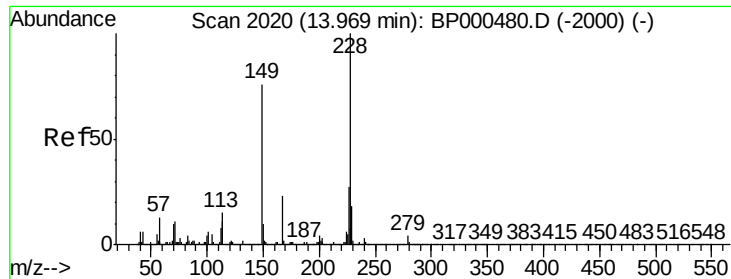
Delta R.T. 0.01 min

Lab File: BP000478.D

Acq: 01 Oct 2019 13:38

Tgt Ion	Ratio	Lower	Upper
149	100		
91	61.4	51.0	76.4
206	22.5	18.2	27.4





#81

Benzo(a)anthracene

Concen: 10.195 ng

RT: 13.97 min Scan# 2021

Delta R.T. 0.01 min

Lab File: BP000478.D

Acq: 01 Oct 2019 13:38

Instrument :

BNA_P

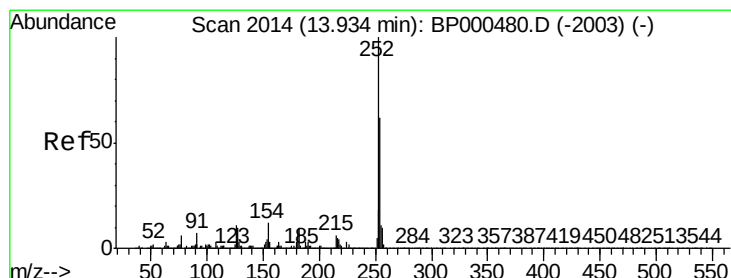
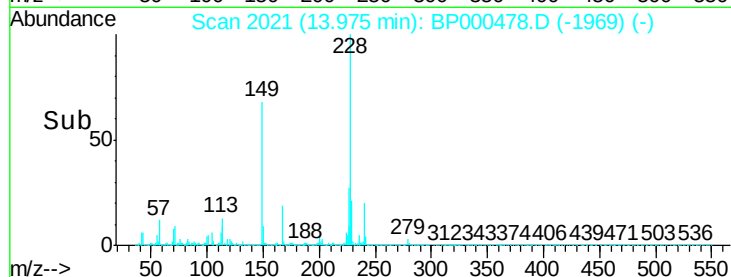
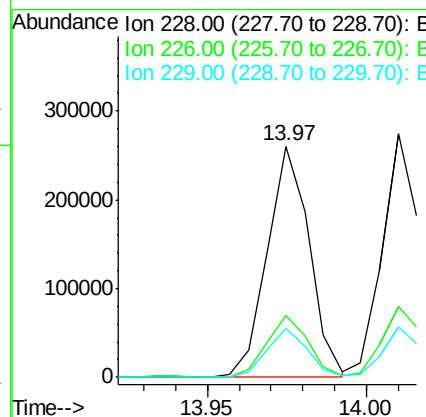
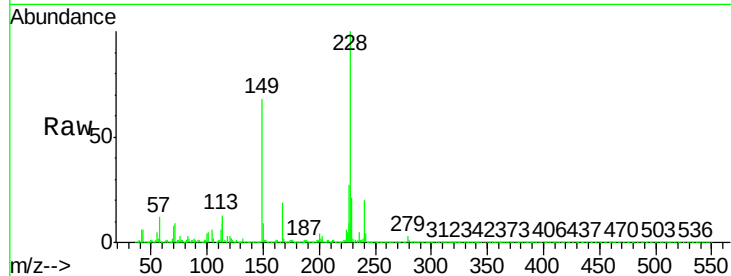
ClientSampled :

SSTDIC010

Tot Ion:	228	Resp:	239616
Ion Ratio		Lower	Upper
228	100		
226	26.9	21.4	32.2
229	21.1	14.7	22.1

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#82

3,3'-Dichlorobenzidine

Concen: 10.507 ng

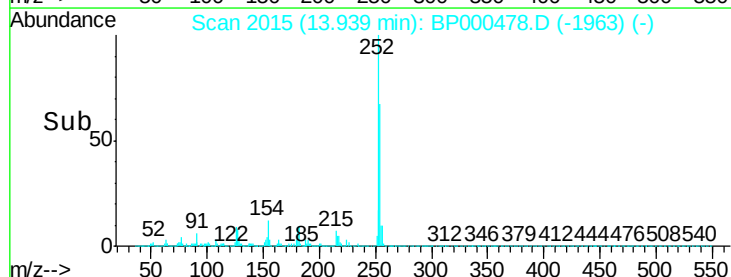
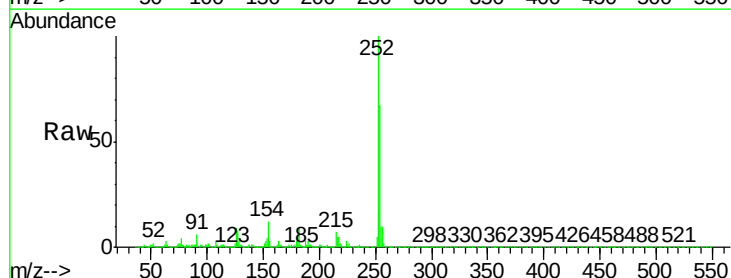
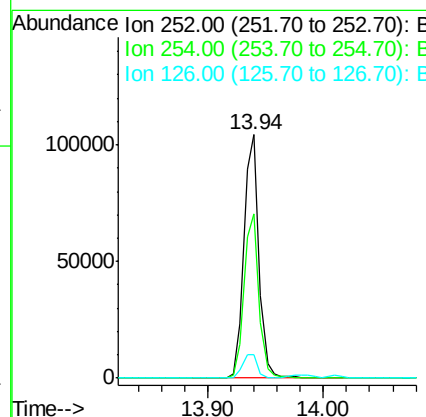
RT: 13.94 min Scan# 2015

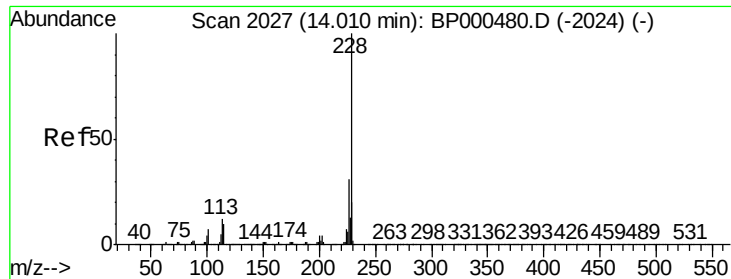
Delta R.T. 0.01 min

Lab File: BP000478.D

Acq: 01 Oct 2019 13:38

Tgt Ion:	252	Resp:	94229
Ion Ratio		Lower	Upper
252	100		
254	67.2	49.8	74.8
126	9.4	8.9	13.3





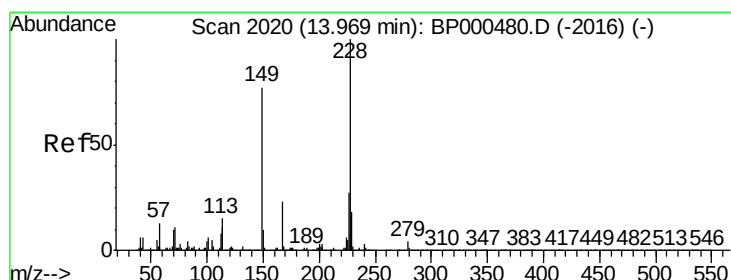
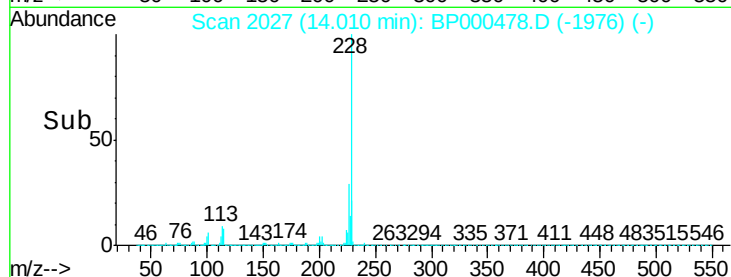
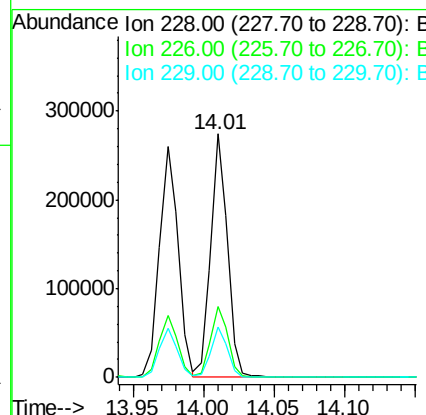
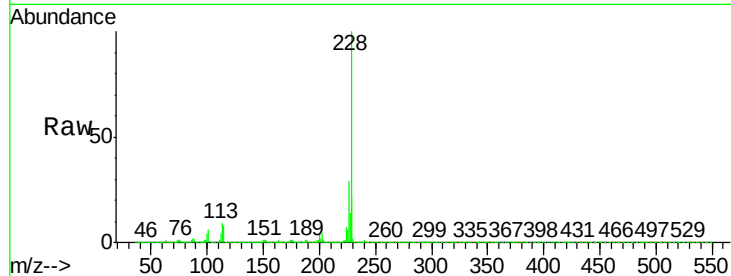
#83
Chrysene
Concen: 9.840 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.00 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
228	100		
226	29.0	24.7	37.1
229	20.8	16.3	24.5

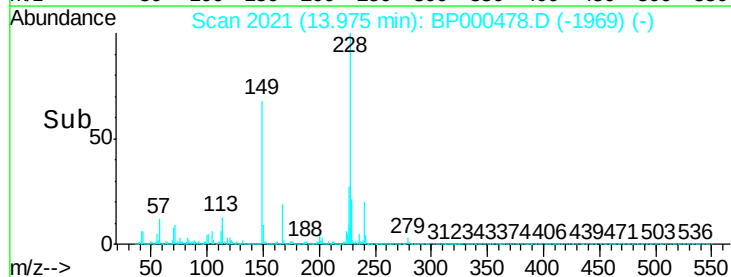
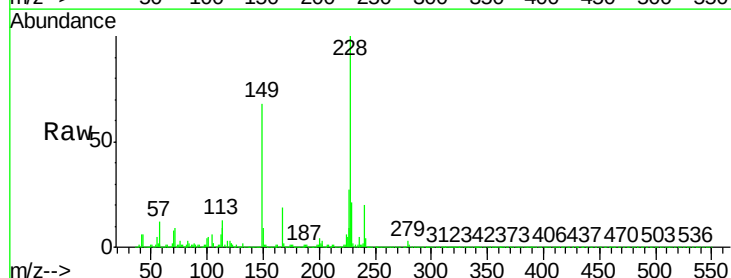
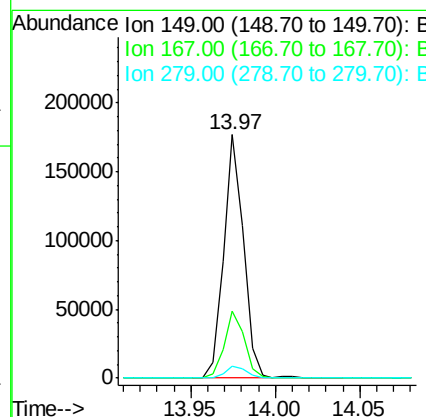
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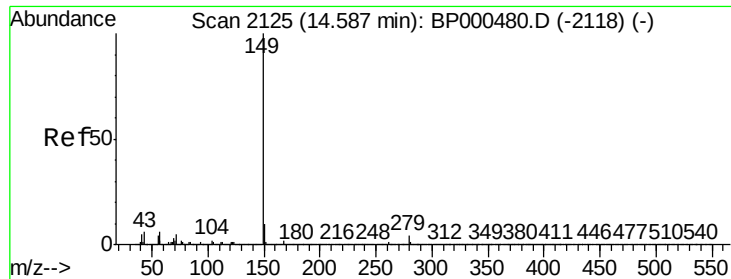
mohammad
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#84
Bis(2-ethylhexyl)phthalate
Concen: 9.397 ng
RT: 13.97 min Scan# 2021
Delta R.T. 0.01 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Tgt Ion	Ratio	Lower	Upper
149	100		
167	27.4	23.6	35.4
279	4.9	3.9	5.9





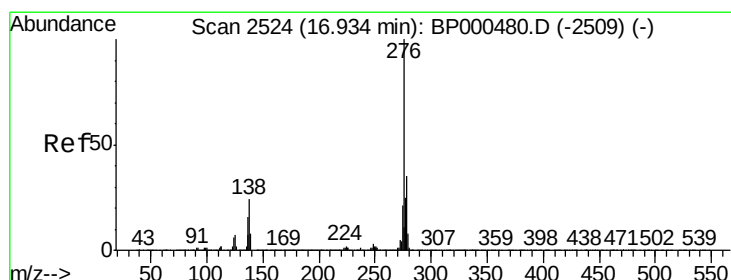
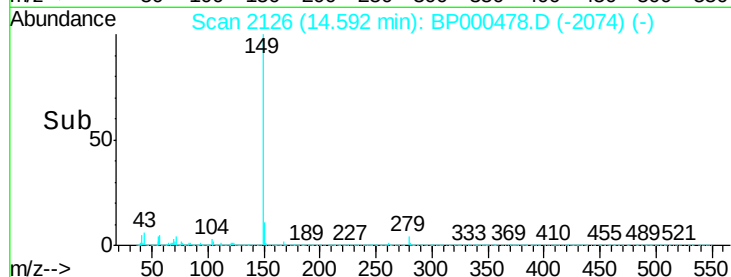
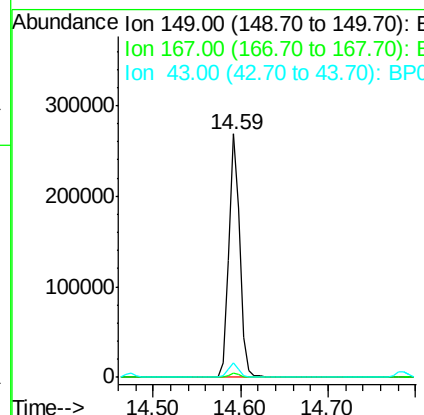
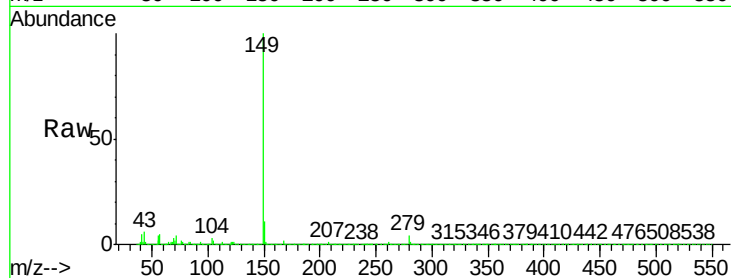
#85
Di-n-octyl phthalate
Concen: 8.694 ng
RT: 14.59 min Scan# 2126
Delta R.T. 0.01 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp Lower	Upper
149	100		
167	1.6	1.3	1.9
43	5.7	4.6	7.0

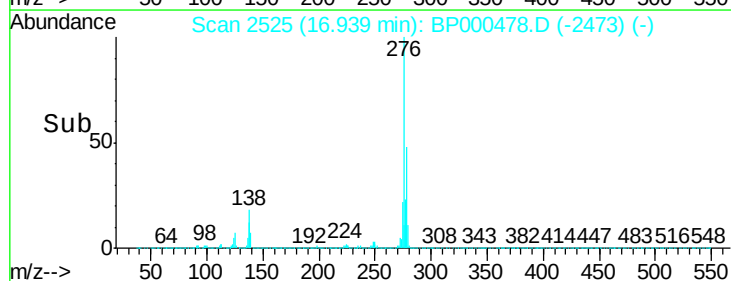
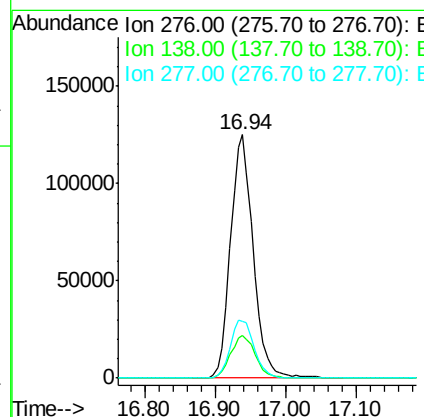
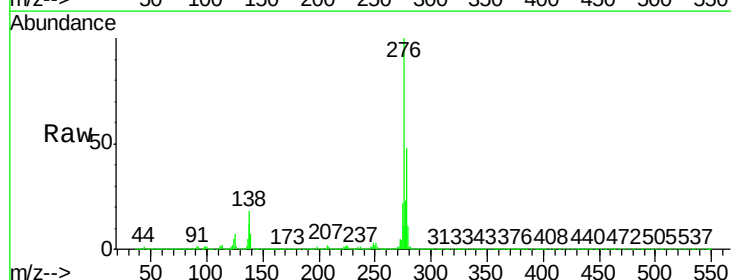
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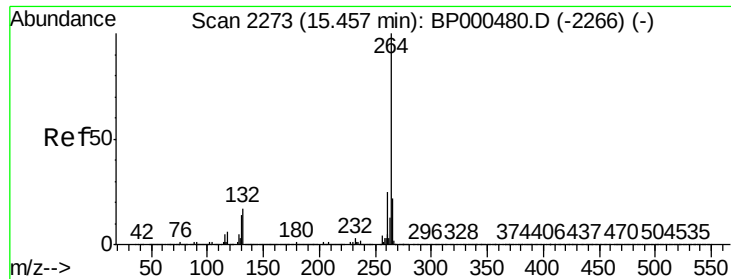
mohammad
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#86
Indeno(1,2,3-cd)pyrene
Concen: 9.437 ng
RT: 16.94 min Scan# 2525
Delta R.T. 0.01 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Tgt Ion	Ratio	Resp Lower	Upper
276	100		
138	19.1	20.9	31.3#
277	25.3	20.6	30.8





#87

Pervlene-d12

Concen: 20.000 ng

RT: 15.46 min Scan# 2274

Delta R.T. 0.01 min

Lab File: BP000478.D

Acq: 01 Oct 2019 13:38

Instrument :

BNA_P

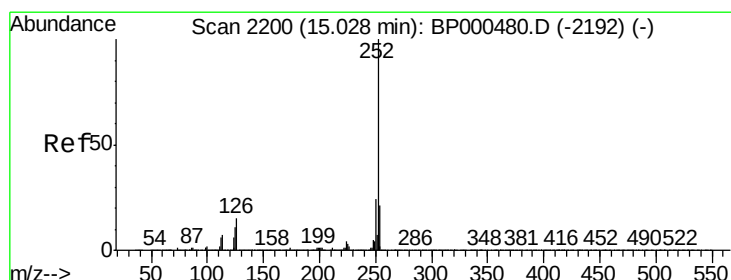
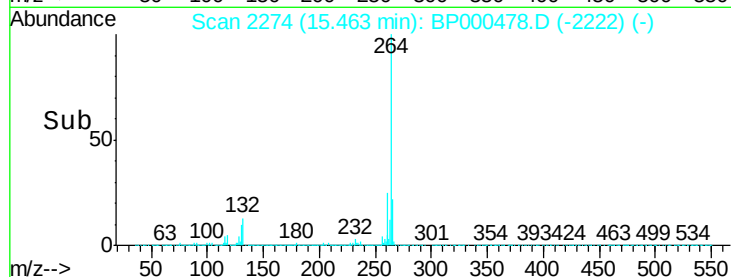
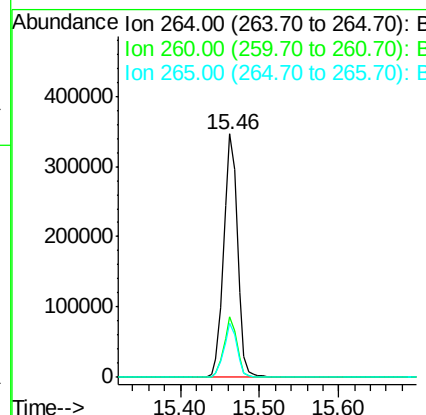
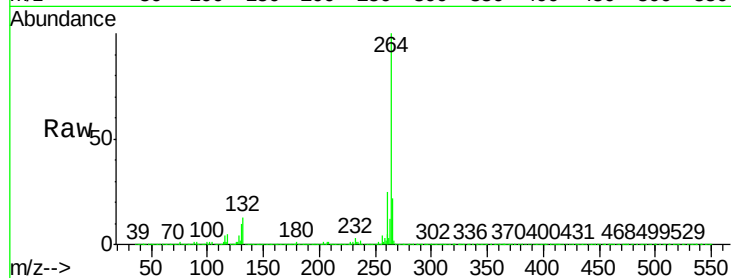
ClientSampleId :

SSTDICC010

Tot Ion:	264	Resp:	420510
Ion Ratio		Lower	Upper
264	100		
260	24.6	20.3	30.5
265	22.5	18.0	27.0

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#88

Benzo(b)fluoranthene

Concen: 9.421 ng

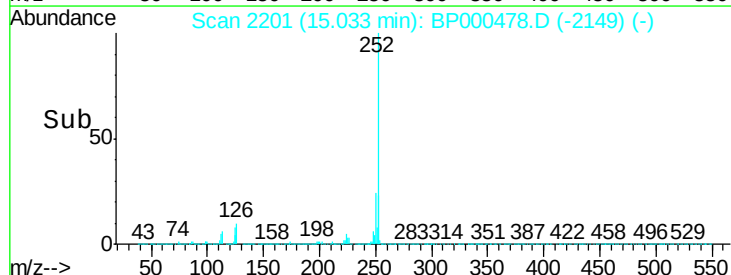
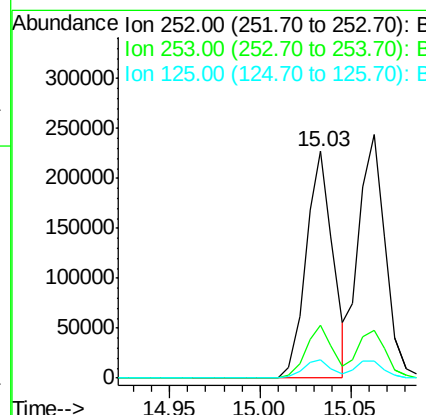
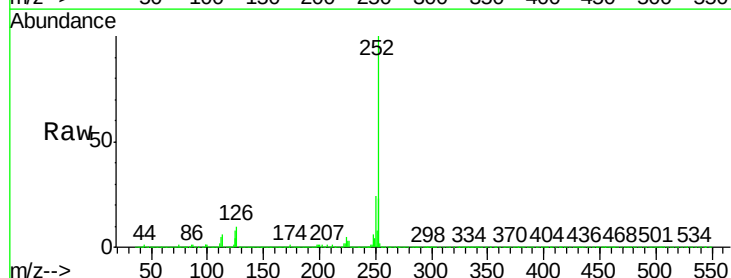
RT: 15.03 min Scan# 2201

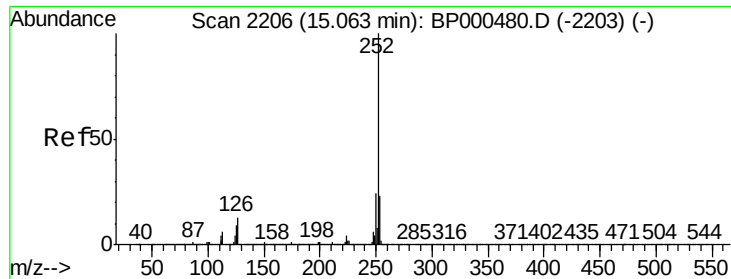
Delta R.T. 0.01 min

Lab File: BP000478.D

Acq: 01 Oct 2019 13:38

Tgt Ion:	252	Resp:	235421
Ion Ratio		Lower	Upper
252	100		
253	23.2	17.0	25.4
125	8.3	8.9	13.3#





#89

Benzo(k)fluoranthene

Concen: 10.961 ng m

RT: 15.06 min Scan# 2206

Delta R.T. -0.00 min

Lab File: BP000478.D

Acq: 01 Oct 2019 13:38

Instrument :

BNA_P

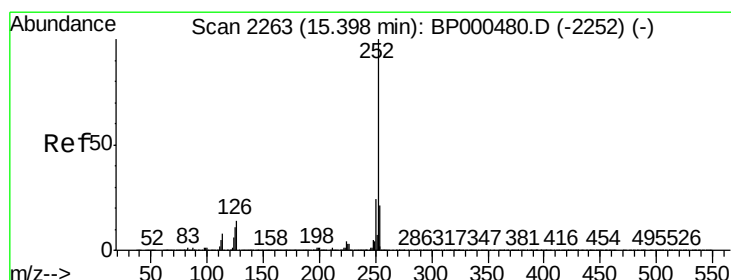
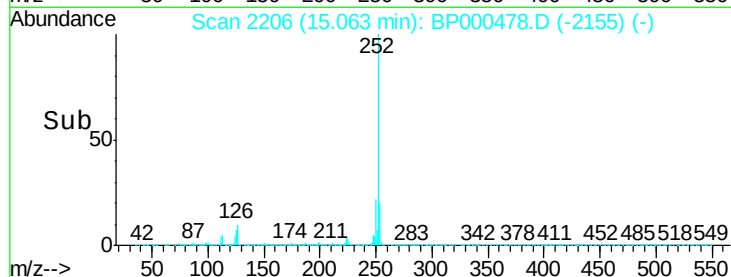
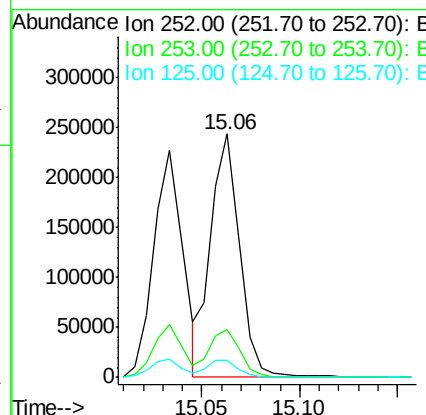
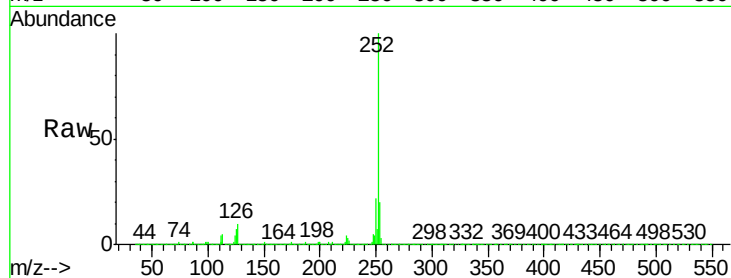
ClientSampleId :

SSTDIC010

Tot Ion	Ratio	Lower	Upper
252	100		
253	19.5	18.4	27.6
125	6.9	7.8	11.8#

Manual Integrations
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#90

Benzo(a)pyrene

Concen: 10.058 ng

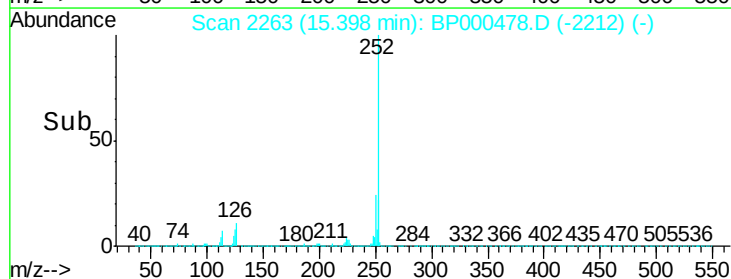
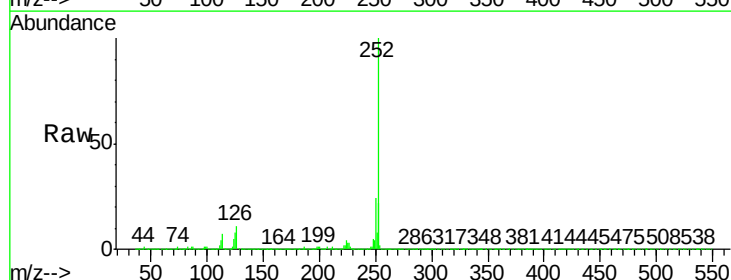
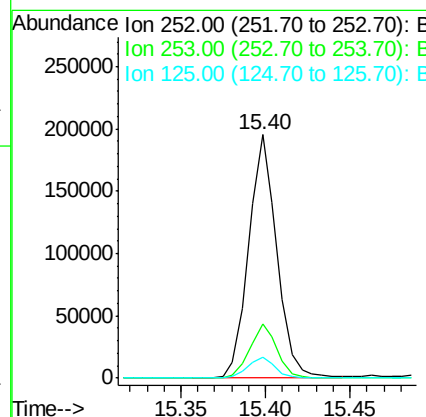
RT: 15.40 min Scan# 2263

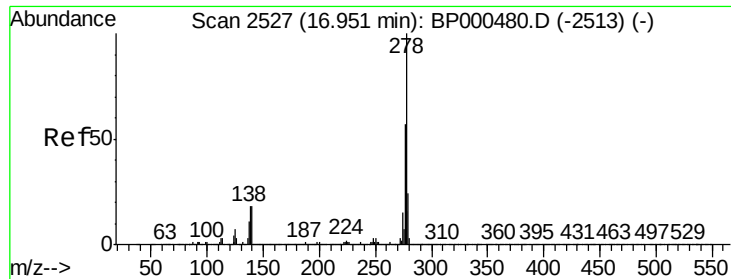
Delta R.T. -0.00 min

Lab File: BP000478.D

Acq: 01 Oct 2019 13:38

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.0	25.6
125	8.4	8.4	12.6#





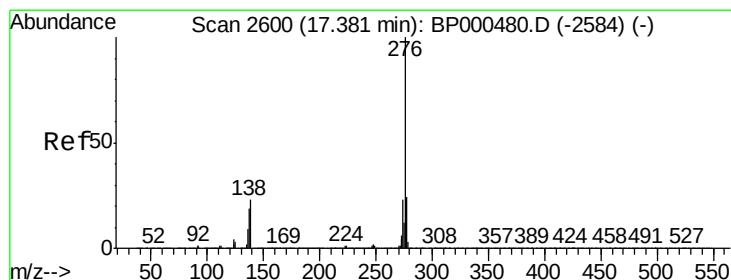
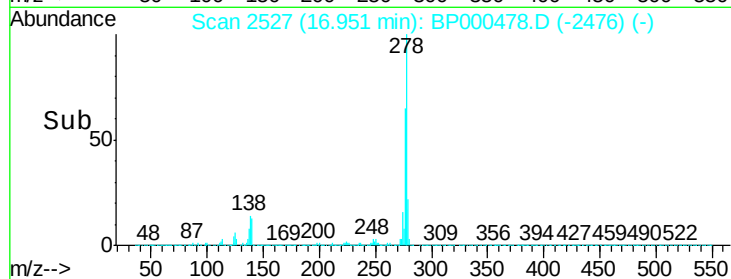
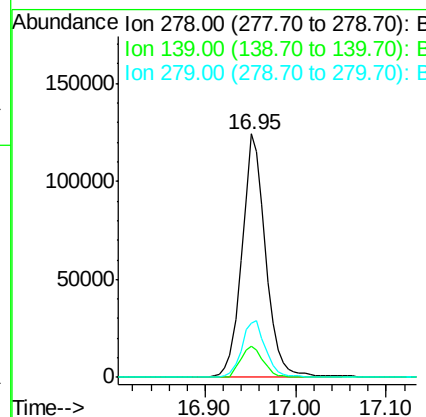
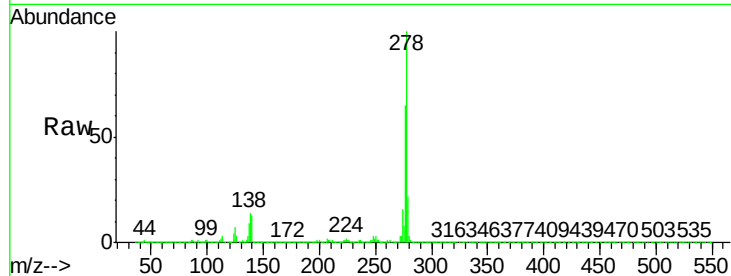
#91
Dibenzo(a,h)anthracene
Concen: 10.058 ng
RT: 16.95 min Scan# 2527
Delta R.T. -0.00 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
278	100		
139	12.9	14.1	21.1#
279	22.3	19.5	29.3

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 10.005 ng
RT: 17.37 min Scan# 2599
Delta R.T. -0.01 min
Lab File: BP000478.D
Acq: 01 Oct 2019 13:38

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.2	19.4	29.2
138	17.3	18.5	27.7#

