

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122420\
 Data File : PQ051560.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Dec 2020 11:47
 Operator : DD\AJ
 Sample : L5170-16DL 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S11-06-ADL

Manual Integrations
 APPROVED

mohammad
 12/28/2020 1:01:20 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 08:24:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 23 04:30:42 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.238	4.257	49078910	12952416	2.001	1.802
2) SA Decachlor...	11.433	9.607	700.7E6	208.8E6	35.296	33.347
Target Compounds						
26) L6 AR-1254-1	7.470	6.389	65028687	23672862	73.055	60.847
27) L6 AR-1254-2	7.696	6.547	168.5E6	42698709	121.102	127.682
28) L6 AR-1254-3	8.081	6.969	223.8E6	75560982	147.911	135.535
29) L6 AR-1254-4	8.375	7.207	232.4E6	68384619	214.280	200.622
30) L6 AR-1254-5	8.804	7.637	317.5E6	109.9E6	272.898m	226.819
41) L9 AR-1268-1	9.801	8.476	2824.7E6	898.8E6	1011.874	918.585
42) L9 AR-1268-2	9.903	8.541	1794.8E6	615.9E6	707.671	681.353
43) L9 AR-1268-3	10.147	8.751	2197.9E6	727.5E6	1016.460	962.188
44) L9 AR-1268-4	10.618	9.043	444.8E6	140.3E6	487.664	452.168
45) L9 AR-1268-5	11.067	9.344	6721.3E6	2093.8E6	948.113	874.641

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122420\
Data File : PQ051560.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Dec 2020 11:47
Operator : DD\AJ
Sample : L5170-16DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

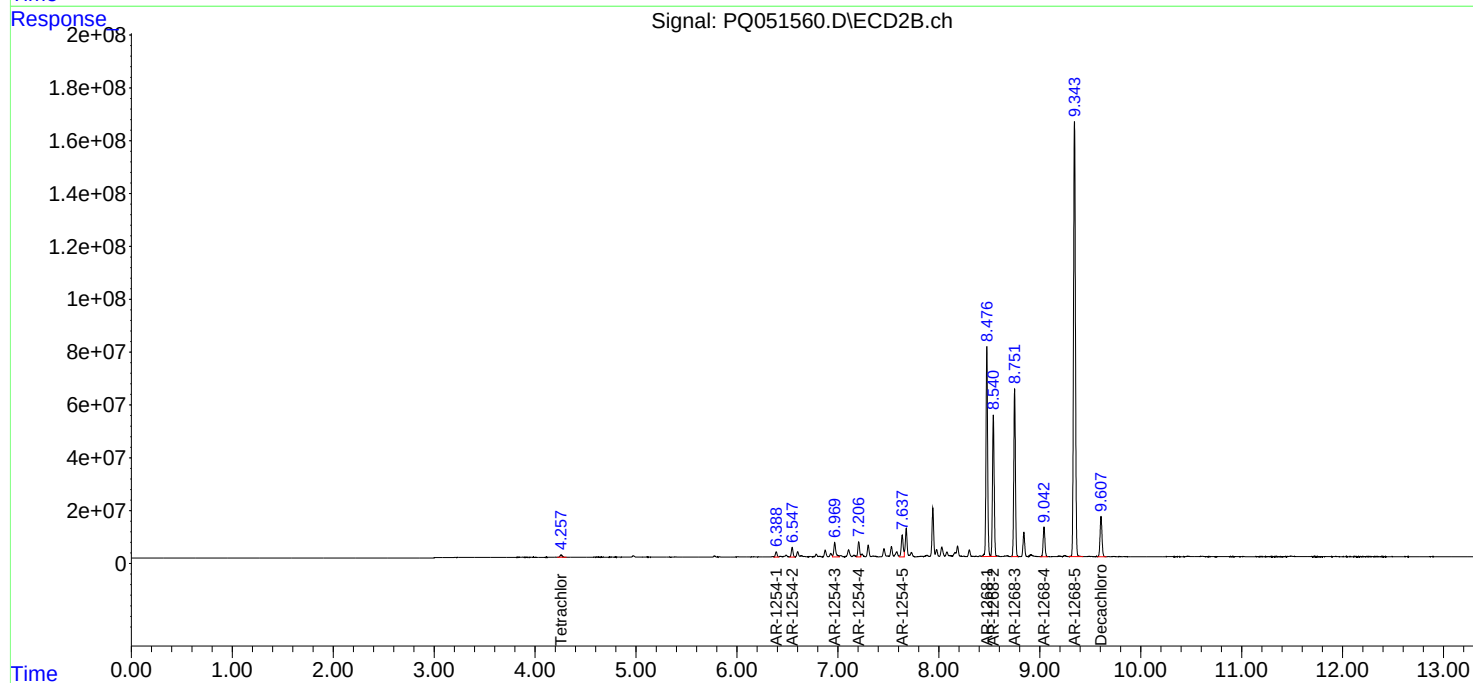
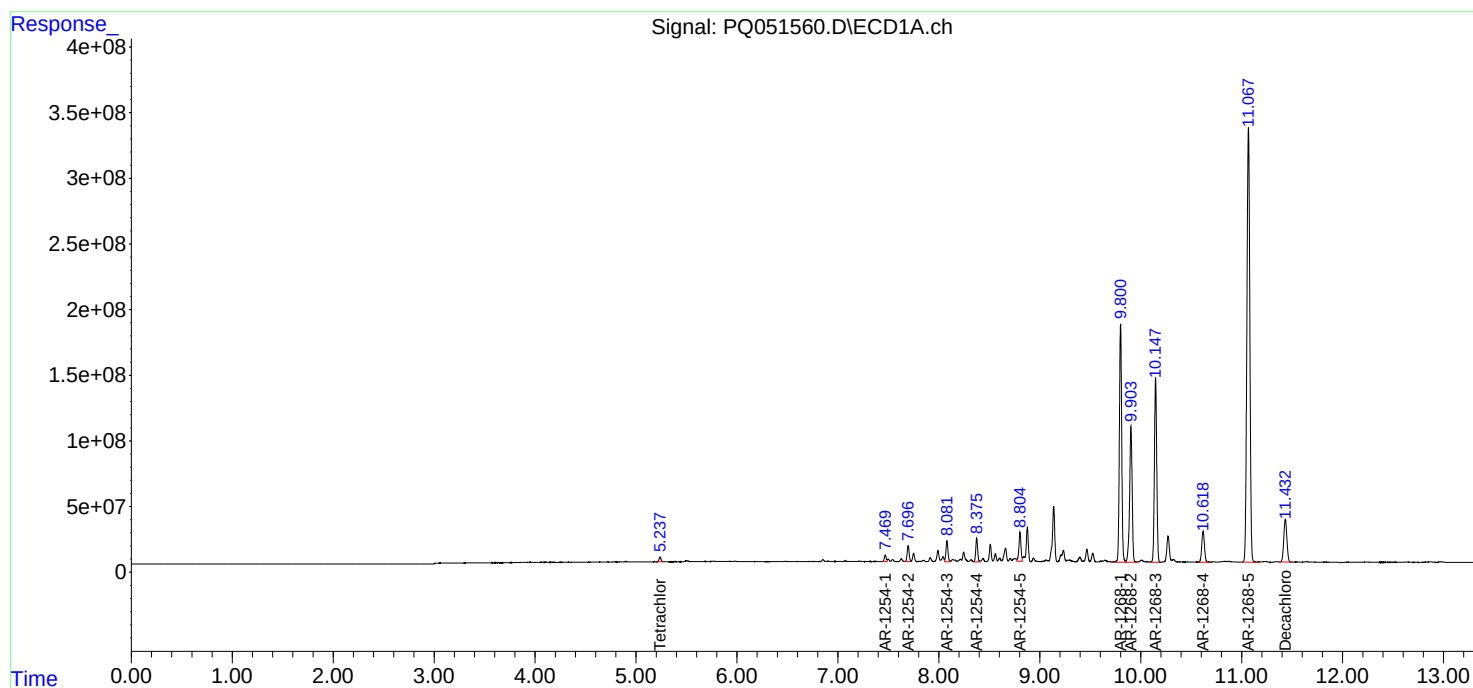
Instrument :
ECD_Q
ClientSampleId :
S11-06-ADL

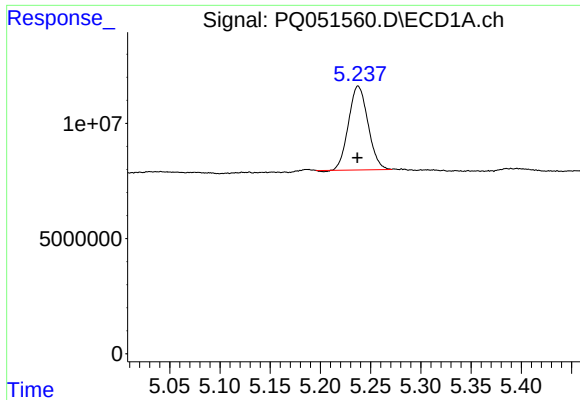
Manual Integrations
APPROVED

mohammad
12/28/2020 1:01:20 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 08:24:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122220.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 23 04:30:42 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





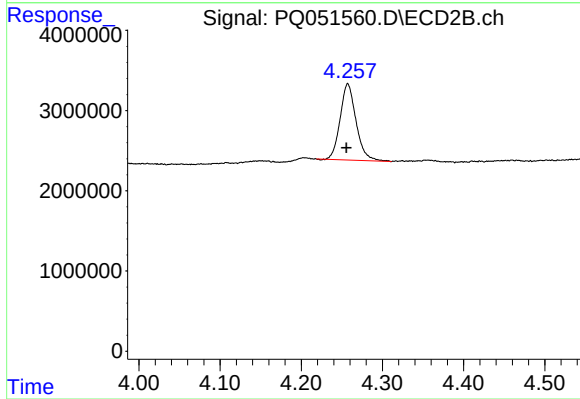
#1 Tetrachloro-m-xylene

R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 49078910
Conc: 2.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S11-06-ADL

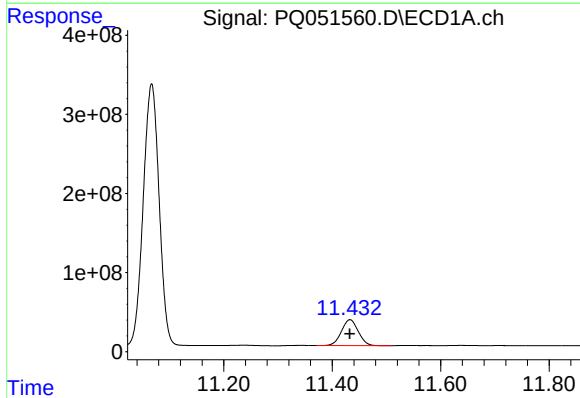
Manual Integrations
APPROVED

mohammad
12/28/2020 1:01:20 PM



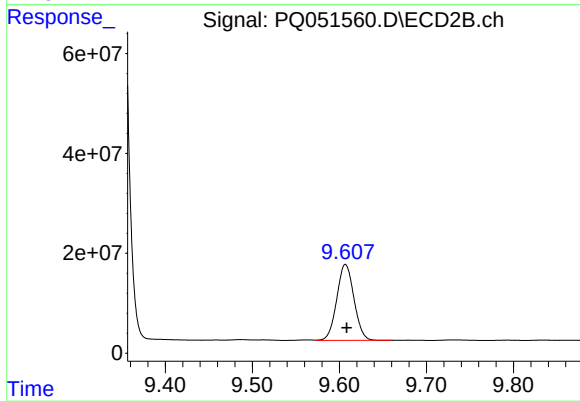
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: 0.002 min
Response: 12952416
Conc: 1.80 ng/ml



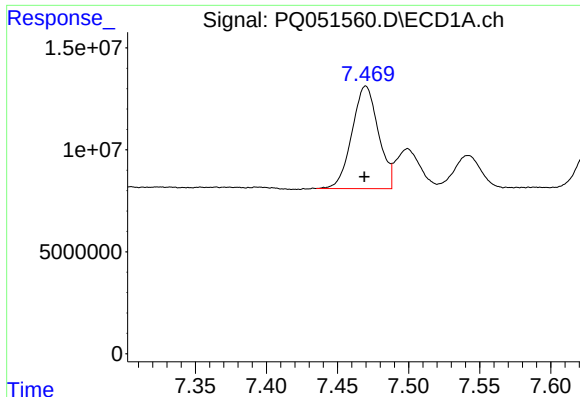
#2 Decachlorobiphenyl

R.T.: 11.433 min
Delta R.T.: 0.000 min
Response: 700659378
Conc: 35.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.607 min
Delta R.T.: -0.002 min
Response: 208750875
Conc: 33.35 ng/ml



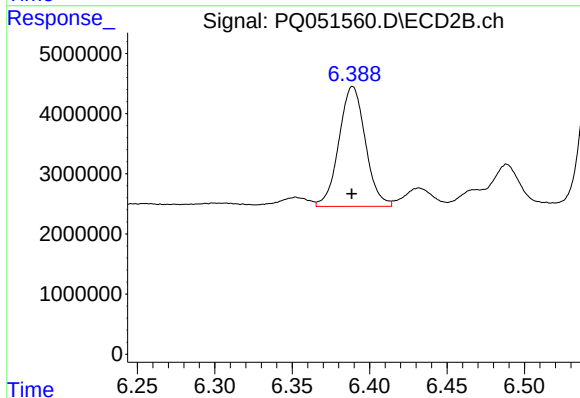
#26 AR-1254-1

R.T.: 7.470 min
Delta R.T.: 0.001 min
Response: 65028687
Conc: 73.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S11-06-ADL

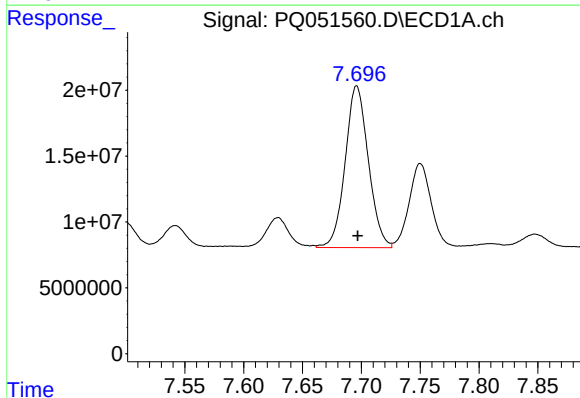
Manual Integrations
APPROVED

mohammad
12/28/2020 1:01:20 PM



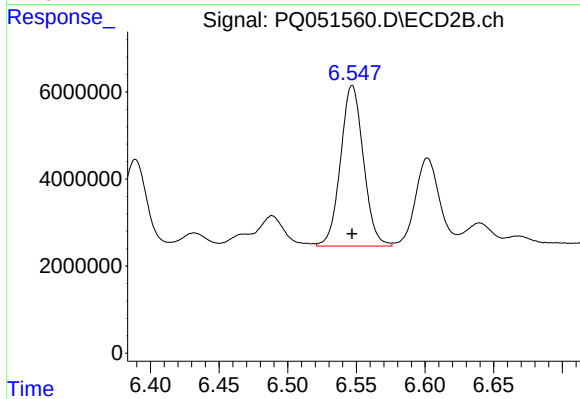
#26 AR-1254-1

R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 23672862
Conc: 60.85 ng/ml



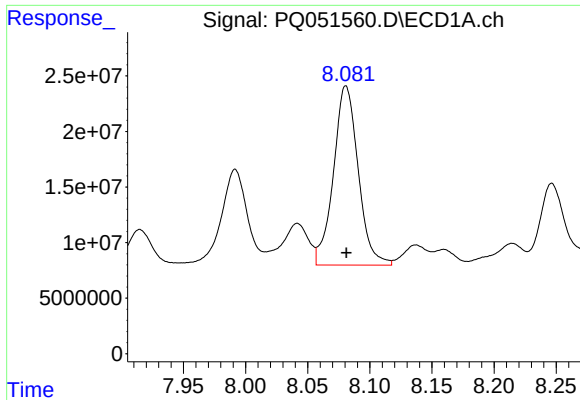
#27 AR-1254-2

R.T.: 7.696 min
Delta R.T.: -0.001 min
Response: 168511184
Conc: 121.10 ng/ml



#27 AR-1254-2

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 42698709
Conc: 127.68 ng/ml



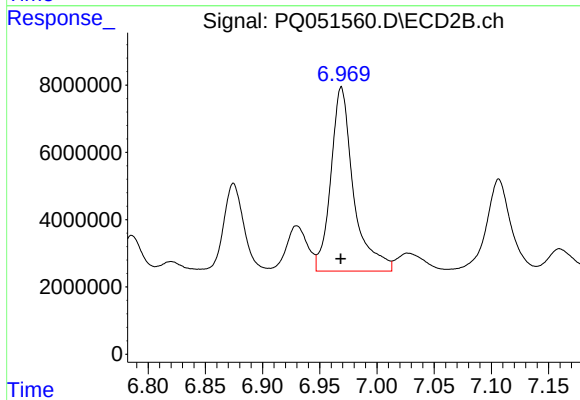
#28 AR-1254-3

R.T.: 8.081 min
Delta R.T.: 0.000 min
Response: 223838854
Conc: 147.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S11-06-ADL

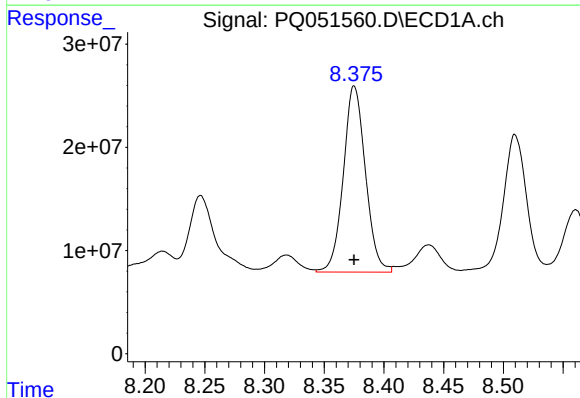
Manual Integrations
APPROVED

mohammad
12/28/2020 1:01:20 PM



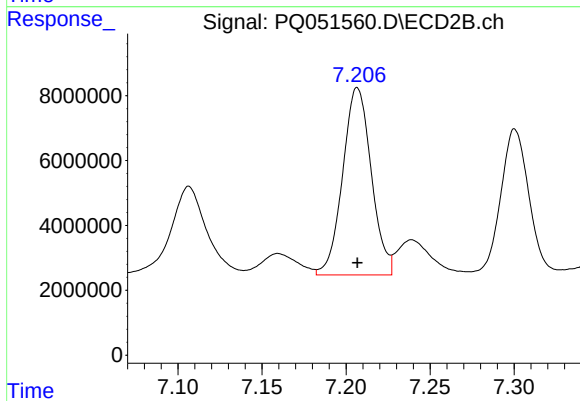
#28 AR-1254-3

R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 75560982
Conc: 135.54 ng/ml



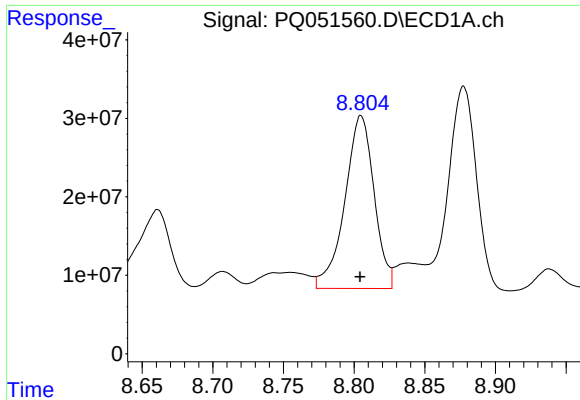
#29 AR-1254-4

R.T.: 8.375 min
Delta R.T.: 0.000 min
Response: 232434042
Conc: 214.28 ng/ml



#29 AR-1254-4

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 68384619
Conc: 200.62 ng/ml



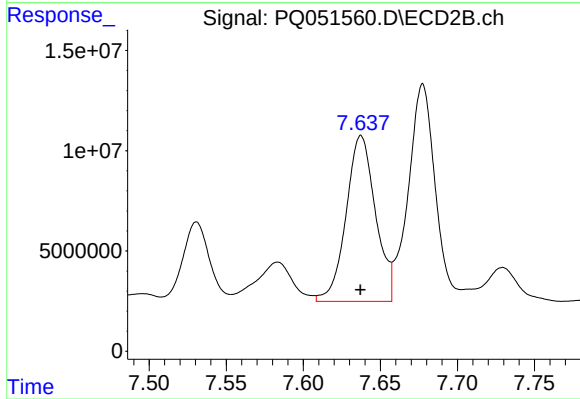
#30 AR-1254-5

R.T.: 8.804 min
Delta R.T.: 0.000 min
Response: 317521125
Conc: 272.90 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S11-06-ADL

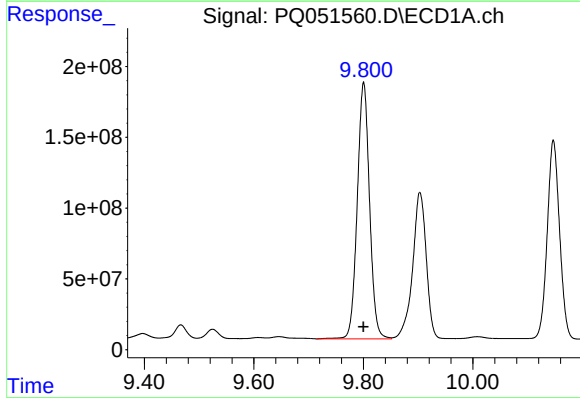
Manual Integrations
APPROVED

mohammad
12/28/2020 1:01:20 PM



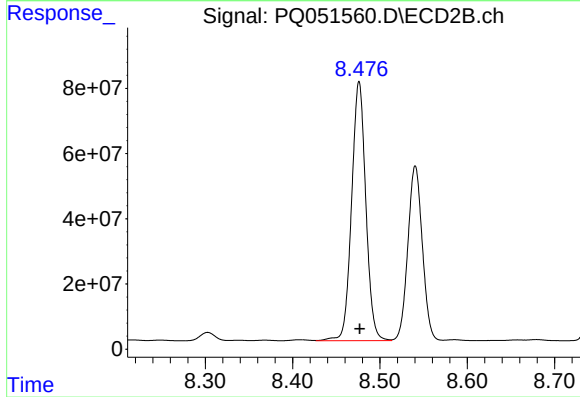
#30 AR-1254-5

R.T.: 7.637 min
Delta R.T.: 0.000 min
Response: 109850908
Conc: 226.82 ng/ml



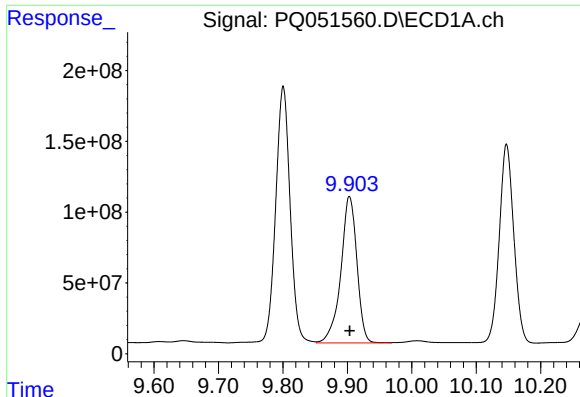
#41 AR-1268-1

R.T.: 9.801 min
Delta R.T.: 0.000 min
Response: 2824697618
Conc: 1011.87 ng/ml



#41 AR-1268-1

R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 898826426
Conc: 918.58 ng/ml



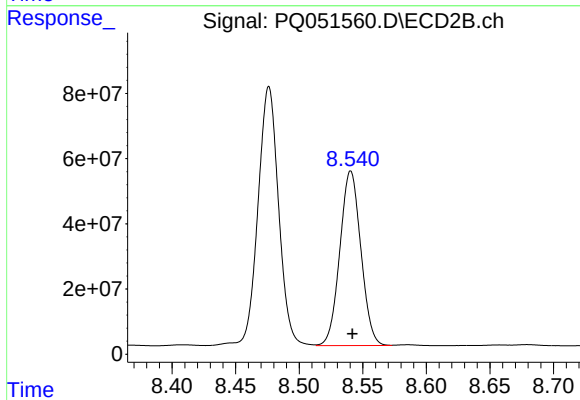
#42 AR-1268-2

R.T.: 9.903 min
Delta R.T.: 0.000 min
Response: 1794845637
Conc: 707.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S11-06-ADL

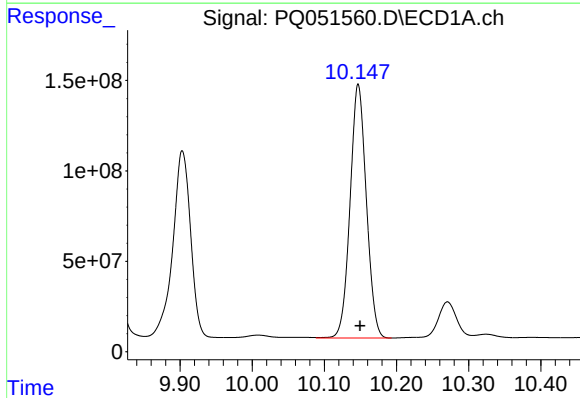
Manual Integrations
APPROVED

mohammad
12/28/2020 1:01:20 PM



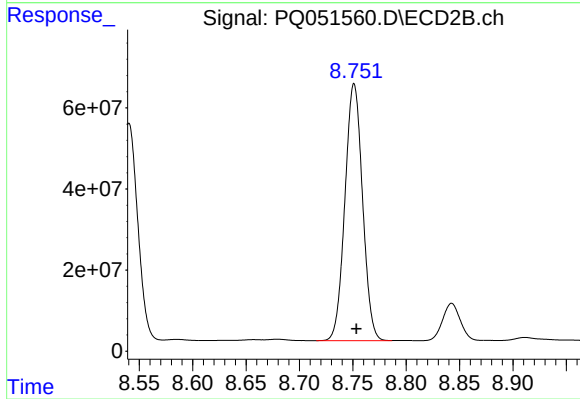
#42 AR-1268-2

R.T.: 8.541 min
Delta R.T.: -0.001 min
Response: 615913675
Conc: 681.35 ng/ml



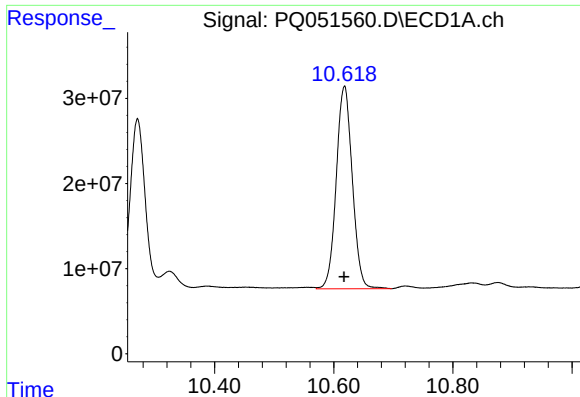
#43 AR-1268-3

R.T.: 10.147 min
Delta R.T.: -0.002 min
Response: 2197892577
Conc: 1016.46 ng/ml



#43 AR-1268-3

R.T.: 8.751 min
Delta R.T.: -0.002 min
Response: 727538105
Conc: 962.19 ng/ml



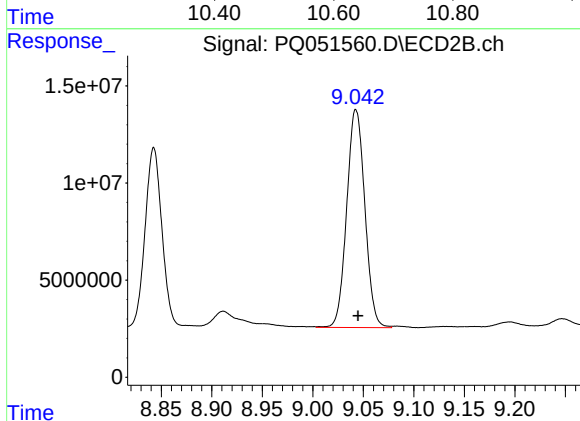
#44 AR-1268-4

R.T.: 10.618 min
Delta R.T.: 0.000 min
Response: 444843967
Conc: 487.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S11-06-ADL

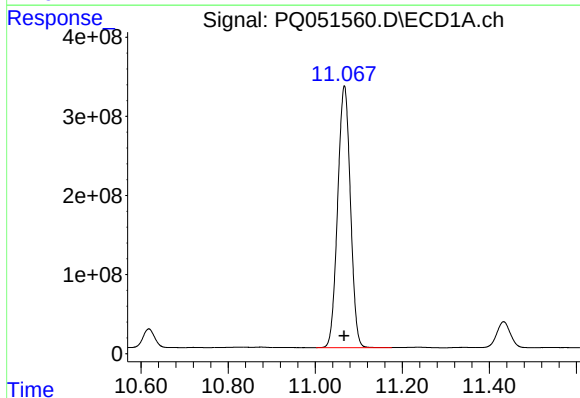
Manual Integrations
APPROVED

mohammad
12/28/2020 1:01:20 PM



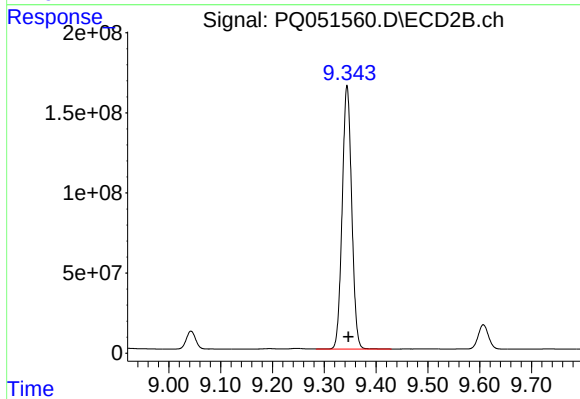
#44 AR-1268-4

R.T.: 9.043 min
Delta R.T.: -0.002 min
Response: 140323639
Conc: 452.17 ng/ml



#45 AR-1268-5

R.T.: 11.067 min
Delta R.T.: 0.000 min
Response: 6721289818
Conc: 948.11 ng/ml



#45 AR-1268-5

R.T.: 9.344 min
Delta R.T.: -0.003 min
Response: 2093799341
Conc: 874.64 ng/ml