

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102220\
 Data File : P0072676.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2020 20:55
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

mohammad
 10/26/2020 5:11:32 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 05:58:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.318	3.501	4157016	2083669	49.011	49.467
2) SA Decachlor...	9.916	8.664	5643872	2865277	51.166	55.427m
Target Compounds						
3) L1 AR-1016-1	5.620	4.720	1711084	844194	519.140	490.884
4) L1 AR-1016-2	5.642	4.737	2501818	1214413	535.326	494.401
5) L1 AR-1016-3	5.705	4.921	1488886	630182	558.654	514.027
6) L1 AR-1016-4	5.811	4.979	1288317	573980	542.740	545.127
7) L1 AR-1016-5	6.119	5.198	1141212	672817	562.009m	510.935
31) L7 AR-1260-1	7.275	6.275	2787924	1405068	572.091m	549.237
32) L7 AR-1260-2	7.541	6.477	4474757	1754352	583.201	544.063
33) L7 AR-1260-3	7.898	6.622	3575424	1598015	557.899	532.447
34) L7 AR-1260-4	8.125	7.097	3333296	1401694	547.693	531.649
35) L7 AR-1260-5	8.441	7.350	7705128	3480094	530.390	532.668

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102220\
Data File : PO072676.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2020 20:55
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

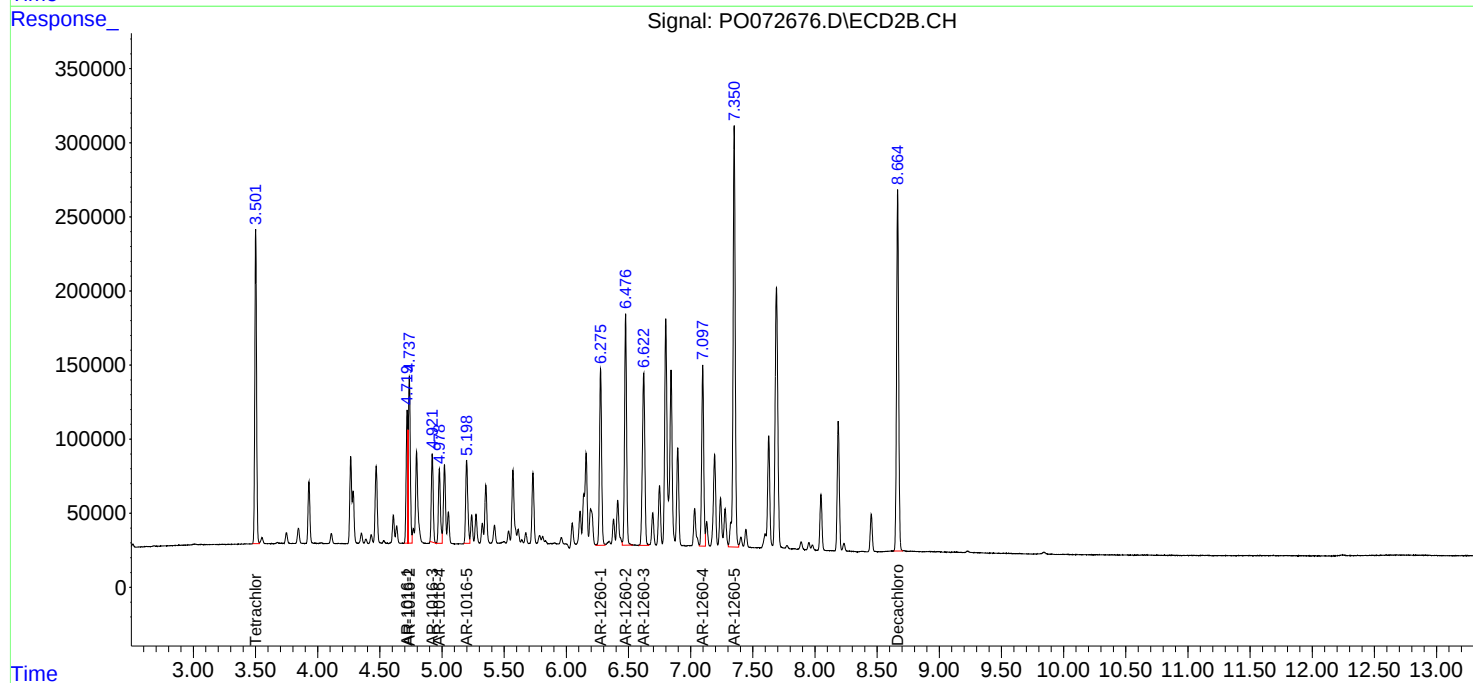
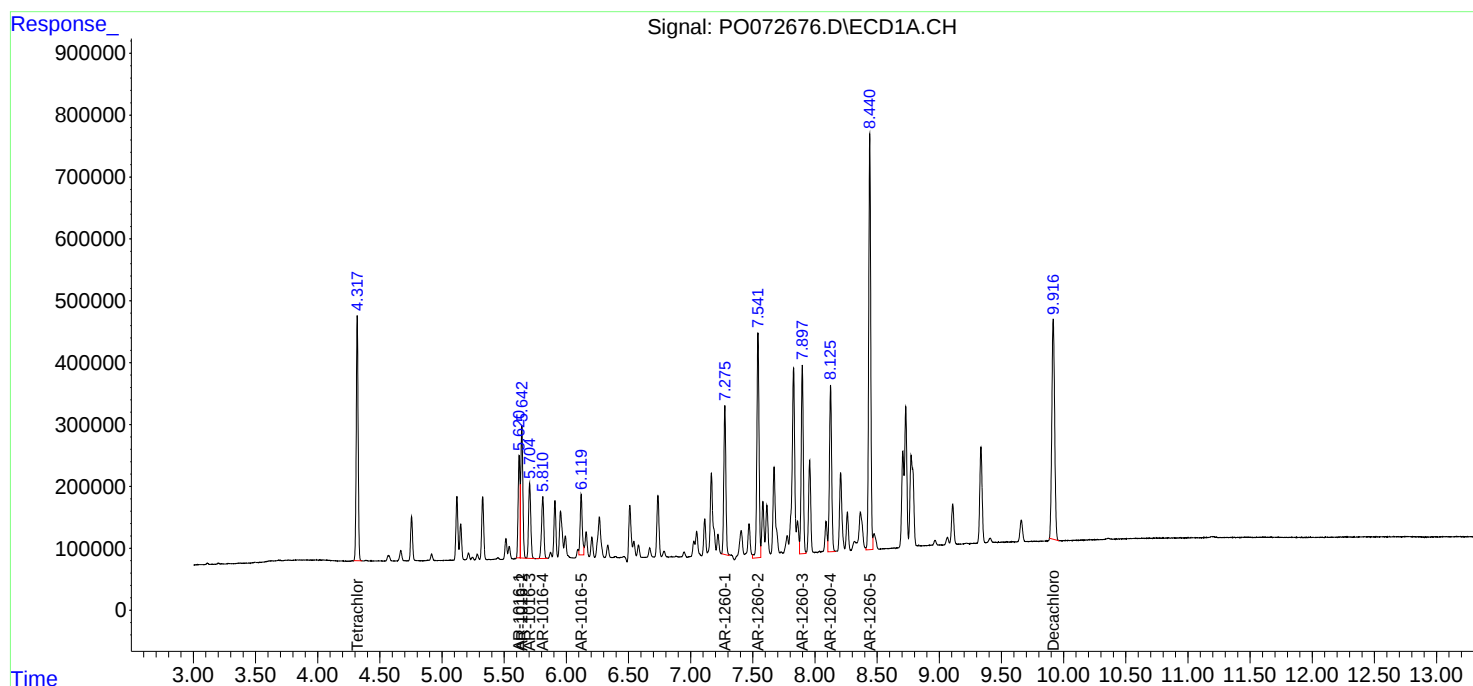
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

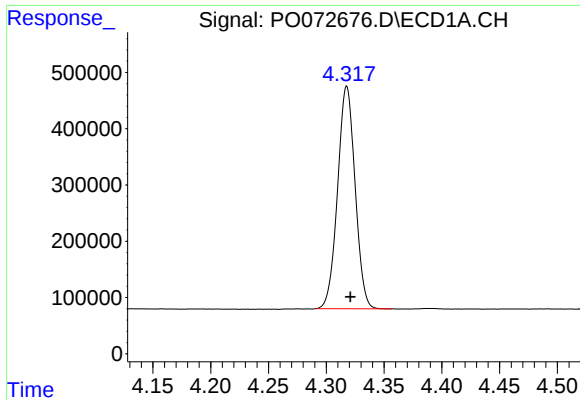
Manual Integrations
APPROVED

mohammad
10/26/2020 5:11:32 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 05:58:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





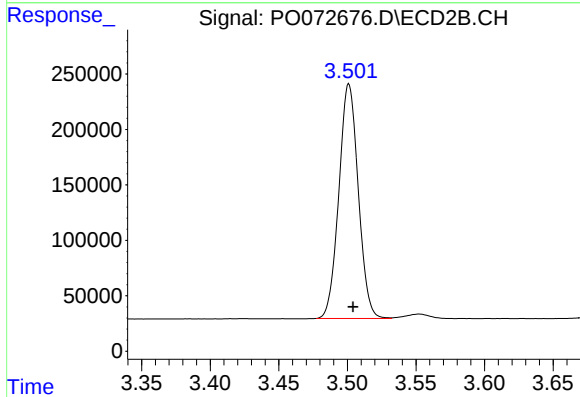
#1 Tetrachloro-m-xylene

R.T.: 4.318 min
Delta R.T.: -0.003 min
Response: 4157016
Conc: 49.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

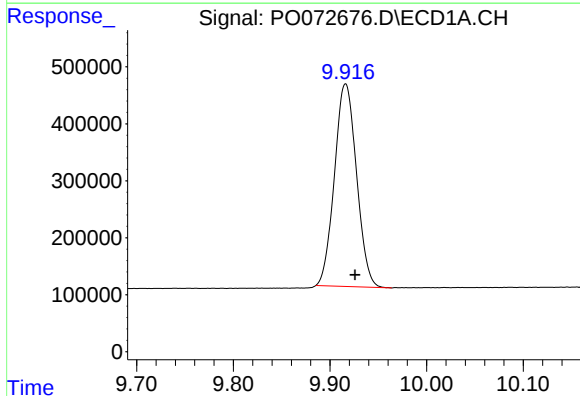
Manual Integrations
APPROVED

mohammad
10/26/2020 5:11:32 PM



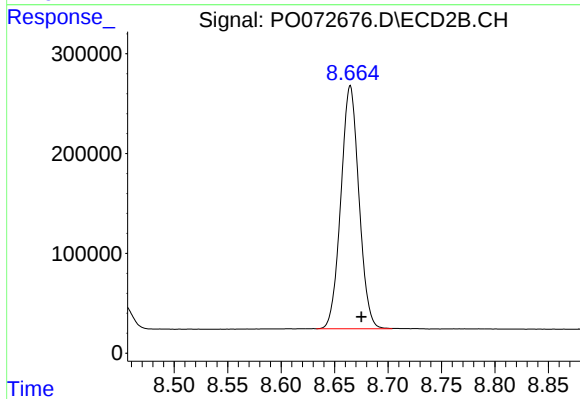
#1 Tetrachloro-m-xylene

R.T.: 3.501 min
Delta R.T.: -0.003 min
Response: 2083669
Conc: 49.47 ng/ml



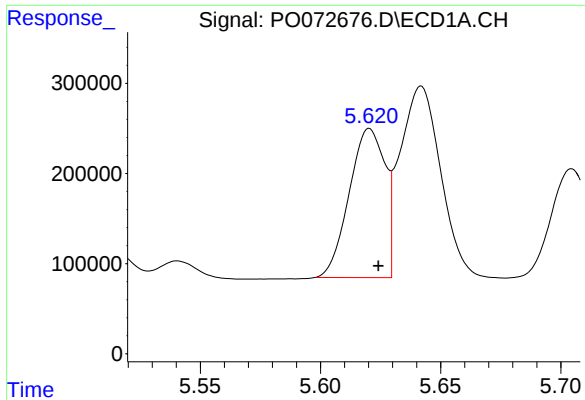
#2 Decachlorobiphenyl

R.T.: 9.916 min
Delta R.T.: -0.010 min
Response: 5643872
Conc: 51.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.664 min
Delta R.T.: -0.011 min
Response: 2865277
Conc: 55.43 ng/ml m



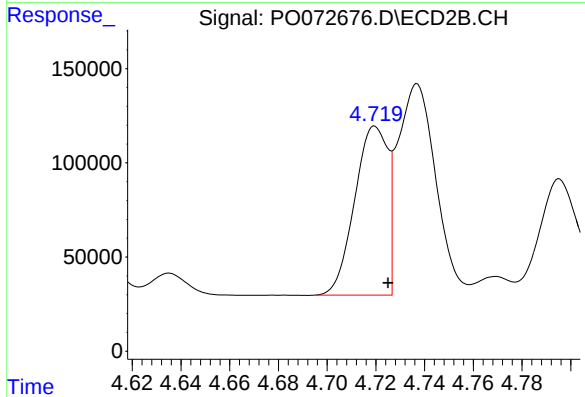
#3 AR-1016-1

R.T.: 5.620 min
Delta R.T.: -0.004 min
Response: 1711084
Conc: 519.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

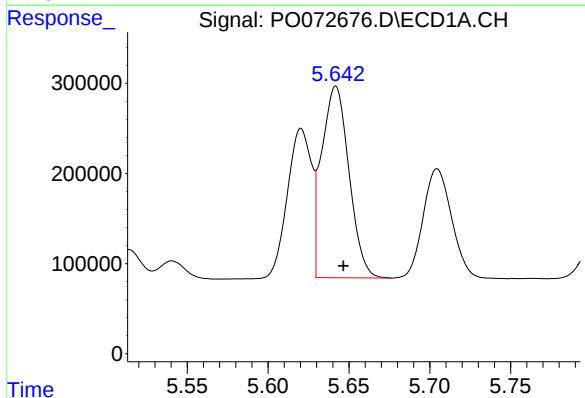
Manual Integrations
APPROVED

mohammad
10/26/2020 5:11:32 PM



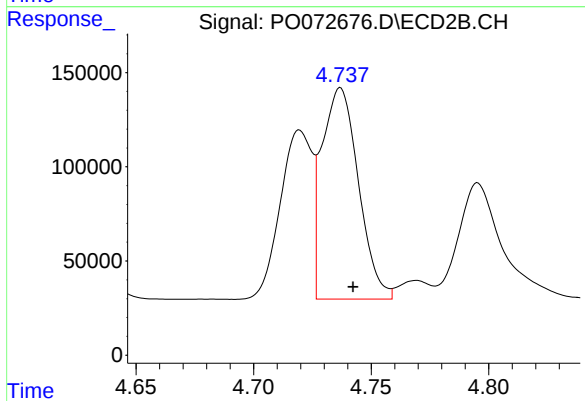
#3 AR-1016-1

R.T.: 4.720 min
Delta R.T.: -0.005 min
Response: 844194
Conc: 490.88 ng/ml



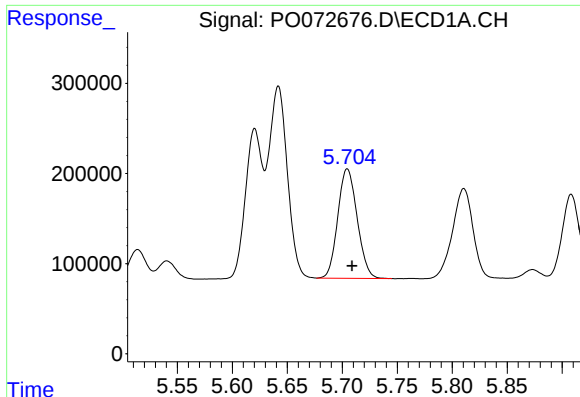
#4 AR-1016-2

R.T.: 5.642 min
Delta R.T.: -0.005 min
Response: 2501818
Conc: 535.33 ng/ml



#4 AR-1016-2

R.T.: 4.737 min
Delta R.T.: -0.005 min
Response: 1214413
Conc: 494.40 ng/ml



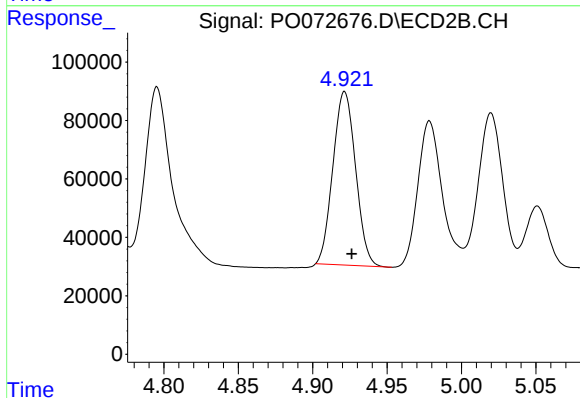
#5 AR-1016-3

R.T.: 5.705 min
Delta R.T.: -0.004 min
Response: 1488886
Conc: 558.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

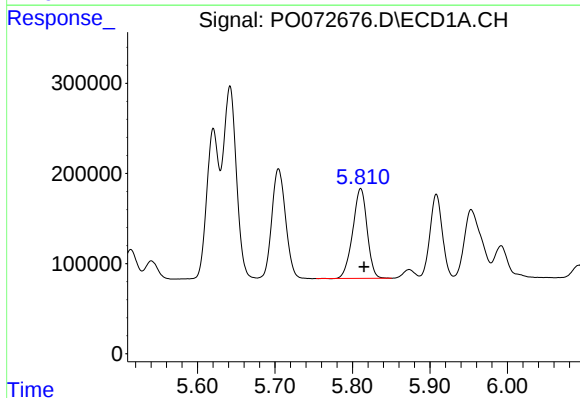
Manual Integrations
APPROVED

mohammad
10/26/2020 5:11:32 PM



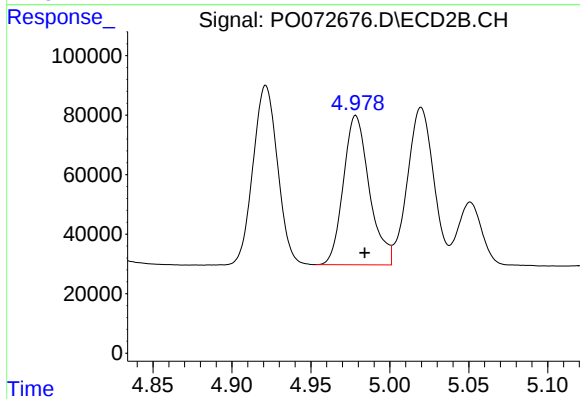
#5 AR-1016-3

R.T.: 4.921 min
Delta R.T.: -0.005 min
Response: 630182
Conc: 514.03 ng/ml



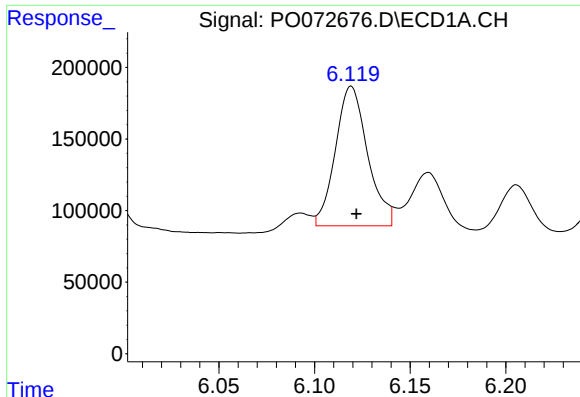
#6 AR-1016-4

R.T.: 5.811 min
Delta R.T.: -0.004 min
Response: 1288317
Conc: 542.74 ng/ml



#6 AR-1016-4

R.T.: 4.979 min
Delta R.T.: -0.006 min
Response: 573980
Conc: 545.13 ng/ml



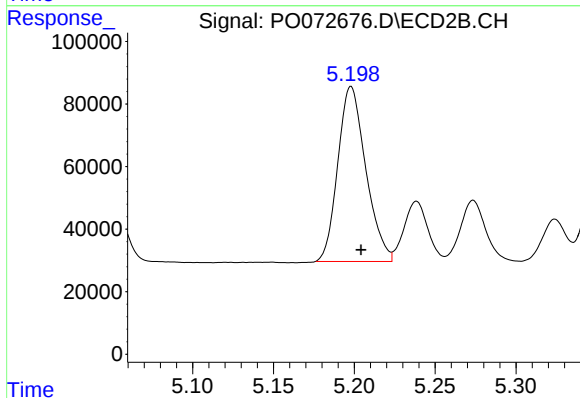
#7 AR-1016-5

R.T.: 6.119 min
Delta R.T.: -0.003 min
Response: 1141212
Conc: 562.01 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

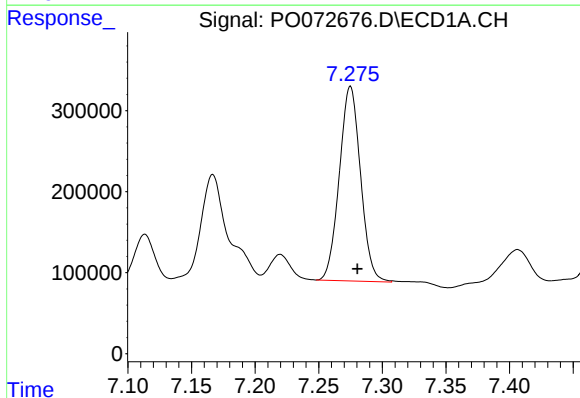
Manual Integrations
APPROVED

mohammad
10/26/2020 5:11:32 PM



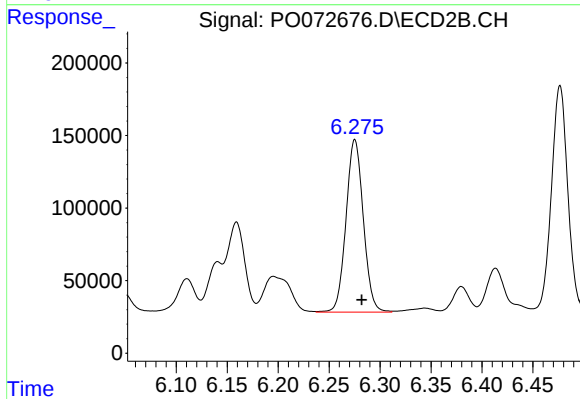
#7 AR-1016-5

R.T.: 5.198 min
Delta R.T.: -0.006 min
Response: 672817
Conc: 510.94 ng/ml



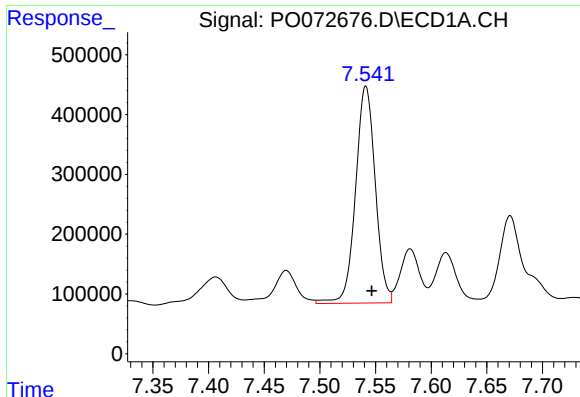
#31 AR-1260-1

R.T.: 7.275 min
Delta R.T.: -0.006 min
Response: 2787924
Conc: 572.09 ng/ml m



#31 AR-1260-1

R.T.: 6.275 min
Delta R.T.: -0.007 min
Response: 1405068
Conc: 549.24 ng/ml



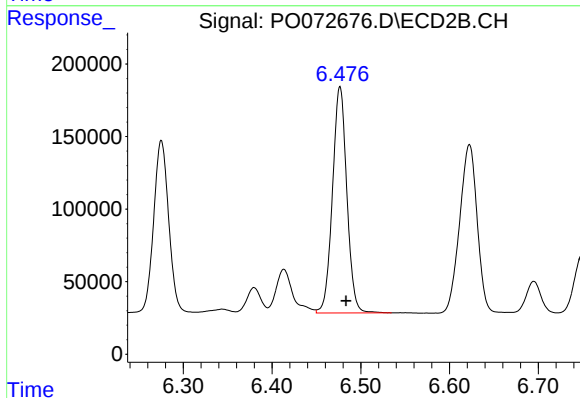
#32 AR-1260-2

R.T.: 7.541 min
Delta R.T.: -0.005 min
Response: 4474757
Conc: 583.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

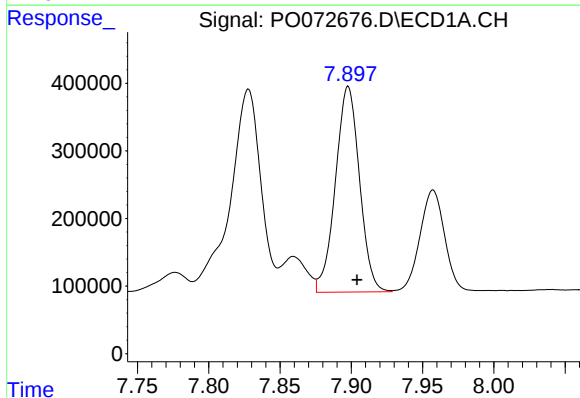
Manual Integrations
APPROVED

mohammad
10/26/2020 5:11:32 PM



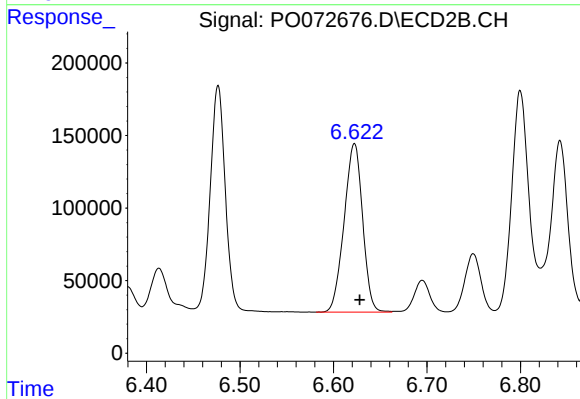
#32 AR-1260-2

R.T.: 6.477 min
Delta R.T.: -0.007 min
Response: 1754352
Conc: 544.06 ng/ml



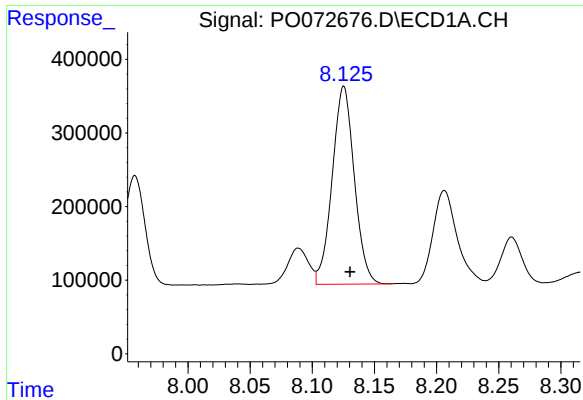
#33 AR-1260-3

R.T.: 7.898 min
Delta R.T.: -0.006 min
Response: 3575424
Conc: 557.90 ng/ml



#33 AR-1260-3

R.T.: 6.622 min
Delta R.T.: -0.006 min
Response: 1598015
Conc: 532.45 ng/ml



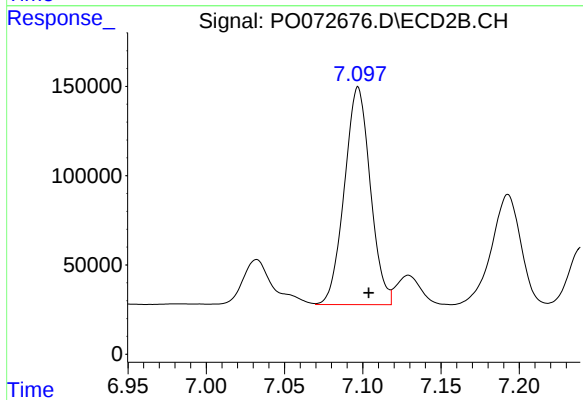
#34 AR-1260-4

R.T.: 8.125 min
Delta R.T.: -0.005 min
Response: 3333296
Conc: 547.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

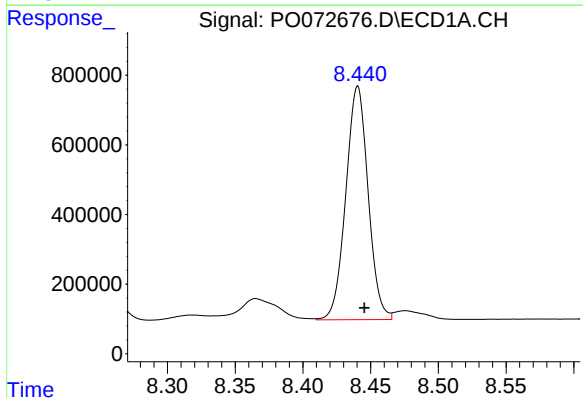
Manual Integrations
APPROVED

mohammad
10/26/2020 5:11:32 PM



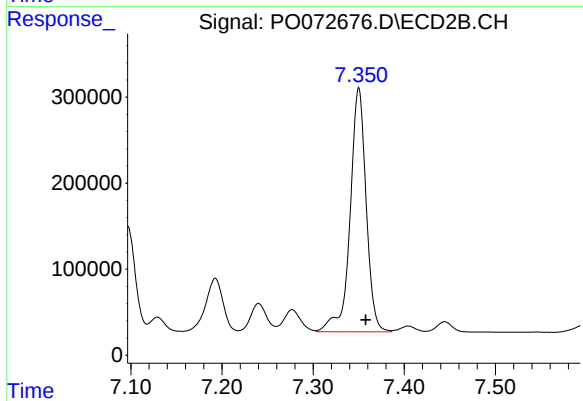
#34 AR-1260-4

R.T.: 7.097 min
Delta R.T.: -0.007 min
Response: 1401694
Conc: 531.65 ng/ml



#35 AR-1260-5

R.T.: 8.441 min
Delta R.T.: -0.005 min
Response: 7705128
Conc: 530.39 ng/ml



#35 AR-1260-5

R.T.: 7.350 min
Delta R.T.: -0.008 min
Response: 3480094
Conc: 532.67 ng/ml