

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0061818\
 Data File : P0045896.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jun 2018 19:12
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

UGO
 6/21/2018 3:16:52 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 01:06:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 15 08:20:04 2018
 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...	4.387	3.617	9332528	4668600	47.567	49.815
2) SA Decachlor...	10.054	8.598	8913815	3813758	44.225	48.281
Target Compounds						
3) L1 AR-1016-1	5.281	4.480	2648993	1405664	507.676	523.720
4) L1 AR-1016-2	5.630	4.934	3594535	1121770	534.715	518.395
5) L1 AR-1016-3	5.728	4.976	3034911	1357609	542.388	528.241
6) L1 AR-1016-4	6.161	5.147	3296564	1418621	559.106	482.209m
7) L1 AR-1016-5	6.396	5.497	3300827	1604771	611.612	583.319
31) L7 AR-1260-1	7.142	6.174	6755993	3271618	635.473	589.693m
32) L7 AR-1260-2	7.397	6.360	7200081	3815802	571.804	549.649m
33) L7 AR-1260-3	7.677	6.688	9336241	4623208	619.690	638.610
34) L7 AR-1260-4	8.291	7.225	11360434	6617563	543.459	593.076
35) L7 AR-1260-5	8.608	7.571	7945432	4786414	579.637	599.704

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0061818\
Data File : P0045896.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jun 2018 19:12
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

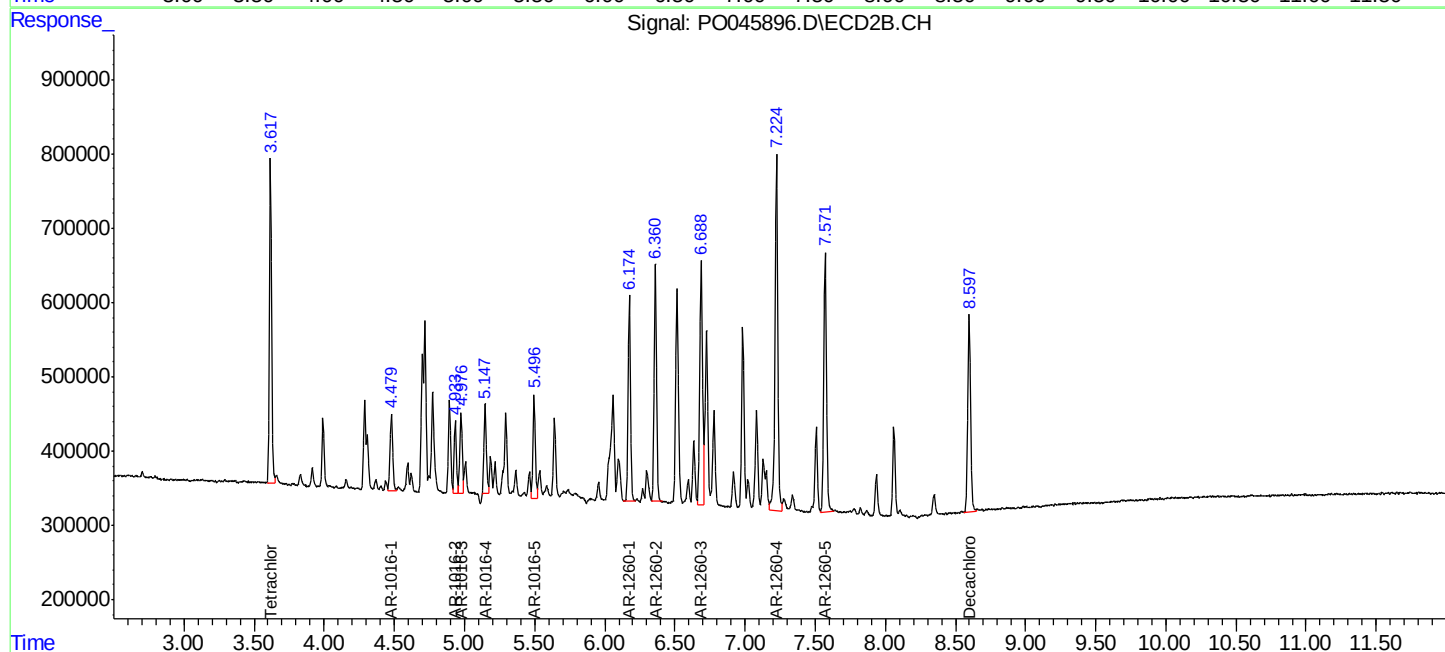
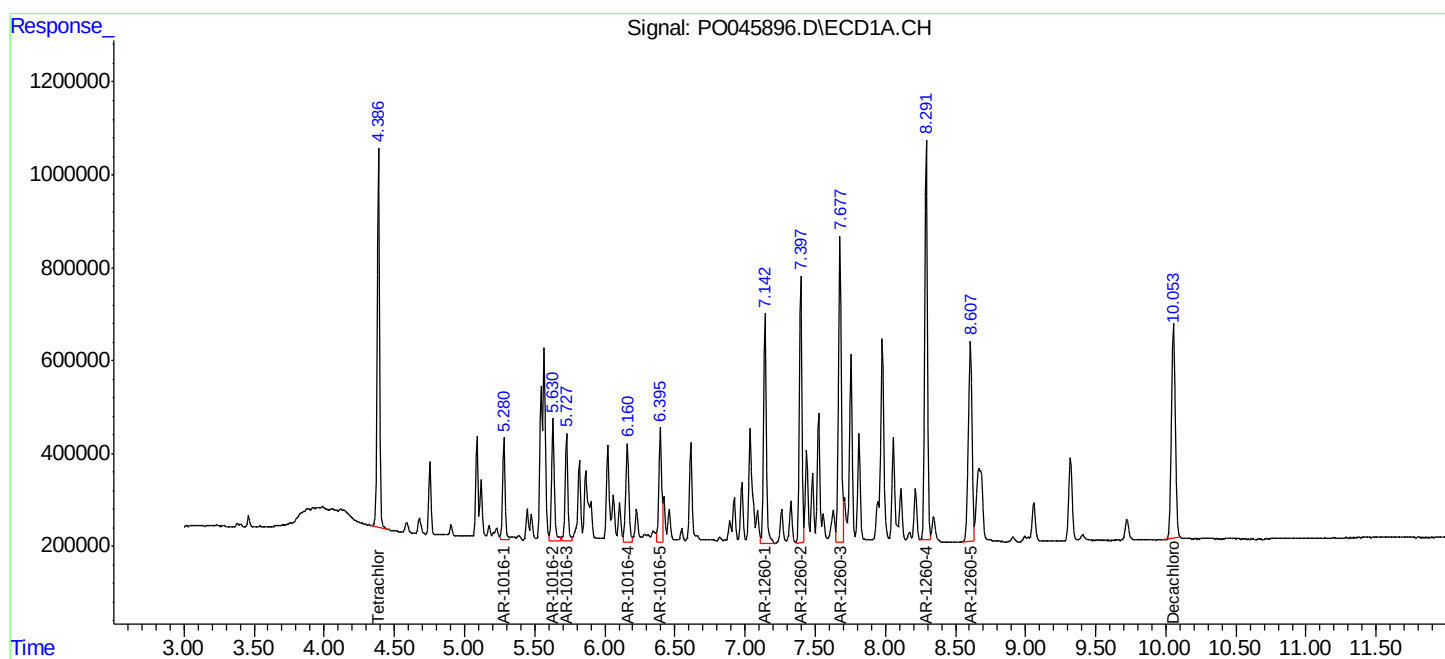
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

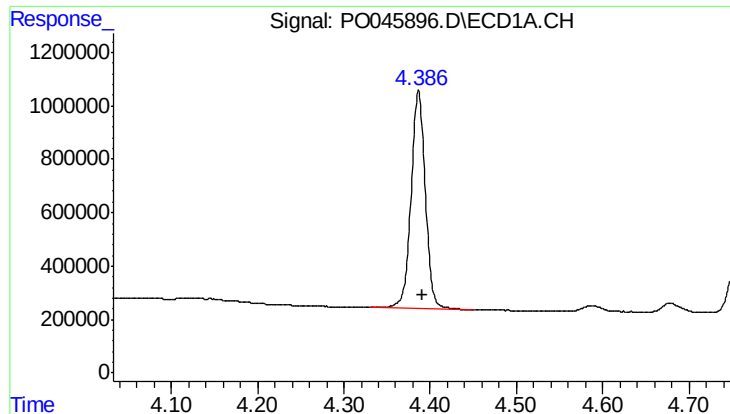
Manual Integrations
APPROVED

UGO
6/21/2018 3:16:52 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 01:06:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061418.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 15 08:20:04 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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





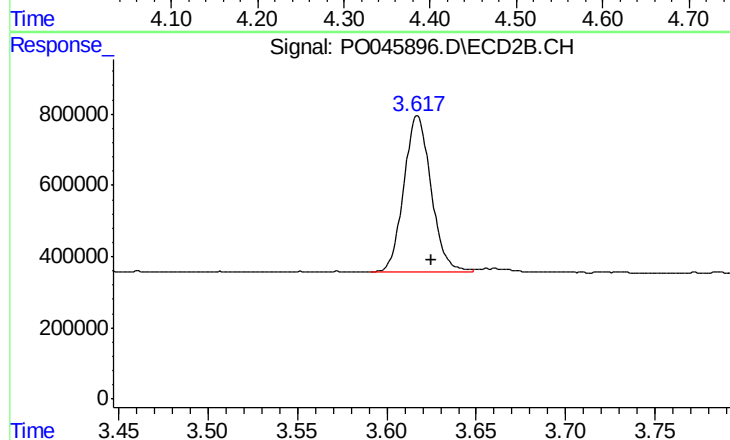
#1 Tetrachloro-m-xylene

R.T.: 4.387 min
Delta R.T.: -0.004 min
Response: 9332528
Conc: 47.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

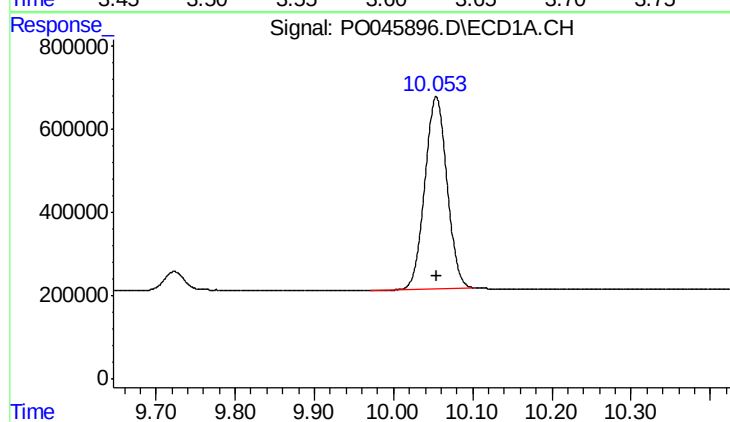
Manual Integrations
APPROVED

UGO
6/21/2018 3:16:52 PM



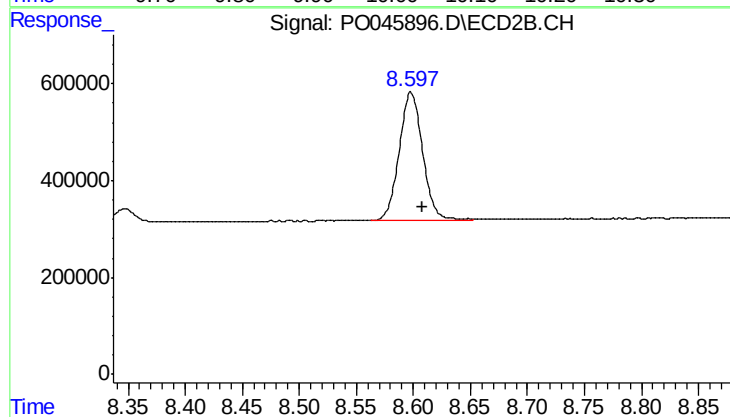
#1 Tetrachloro-m-xylene

R.T.: 3.617 min
Delta R.T.: -0.008 min
Response: 4668600
Conc: 49.82 ng/ml



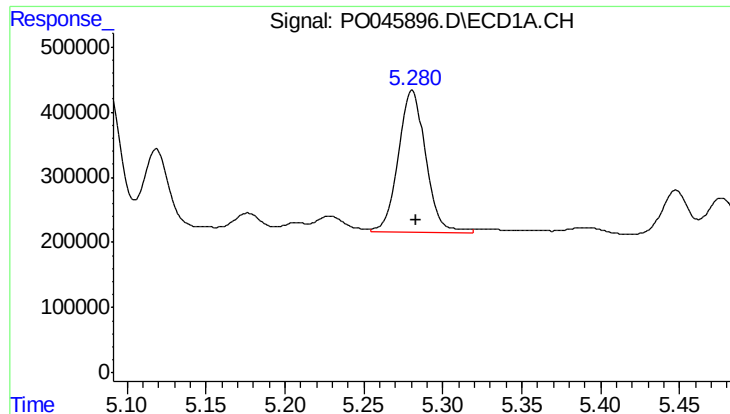
#2 Decachlorobiphenyl

R.T.: 10.054 min
Delta R.T.: 0.000 min
Response: 8913815
Conc: 44.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.598 min
Delta R.T.: -0.010 min
Response: 3813758
Conc: 48.28 ng/ml



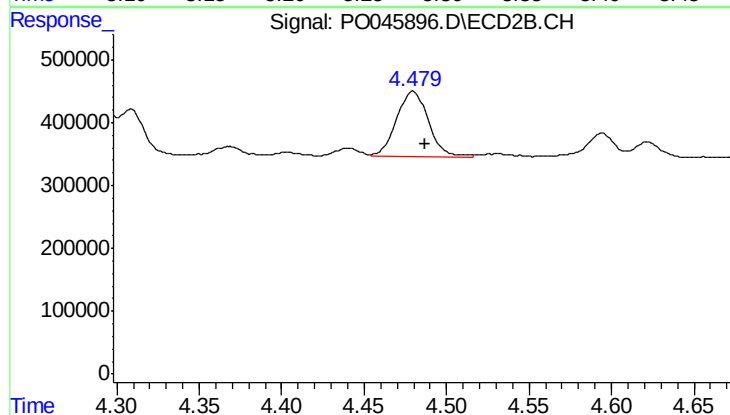
#3 AR-1016-1

R.T.: 5.281 min
Delta R.T.: -0.003 min
Response: 2648993
Conc: 507.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

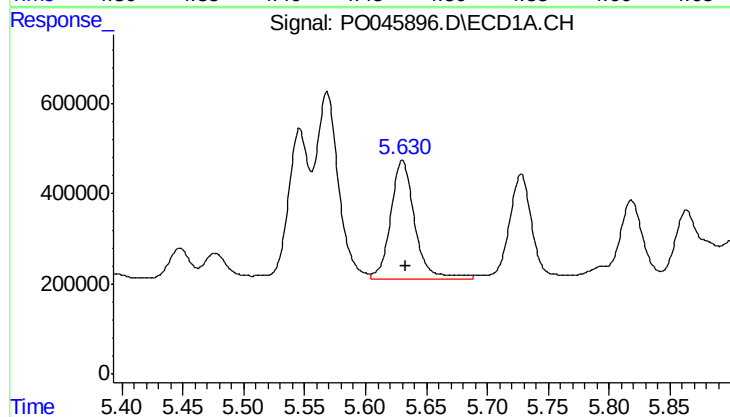
Manual Integrations
APPROVED

UGO
6/21/2018 3:16:52 PM



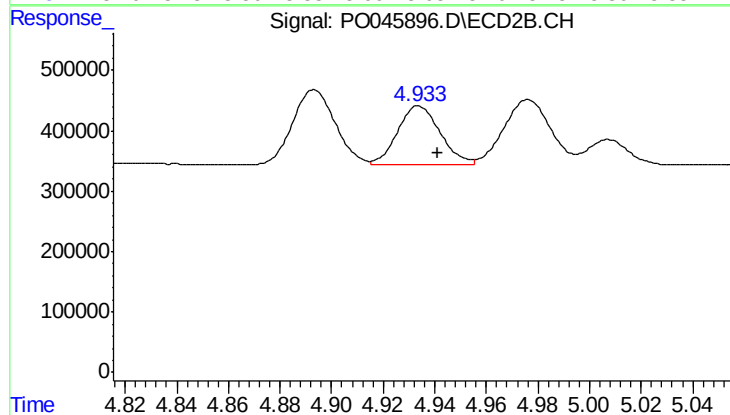
#3 AR-1016-1

R.T.: 4.480 min
Delta R.T.: -0.007 min
Response: 1405664
Conc: 523.72 ng/ml



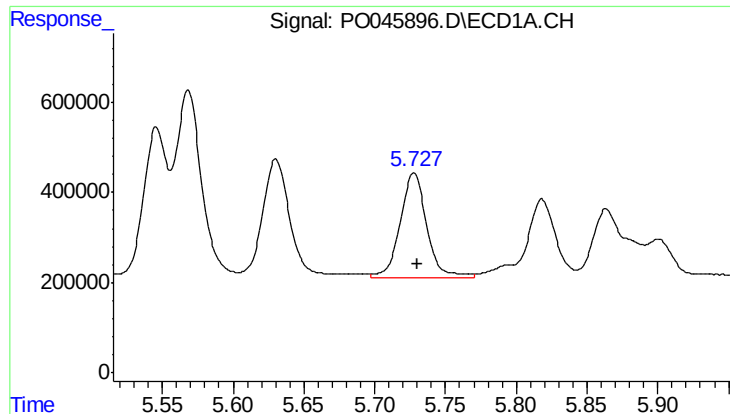
#4 AR-1016-2

R.T.: 5.630 min
Delta R.T.: -0.003 min
Response: 3594535
Conc: 534.72 ng/ml



#4 AR-1016-2

R.T.: 4.934 min
Delta R.T.: -0.007 min
Response: 1121770
Conc: 518.39 ng/ml



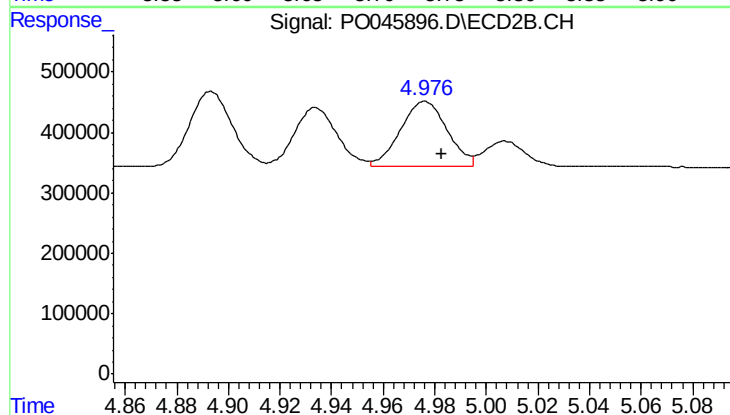
#5 AR-1016-3

R.T.: 5.728 min
Delta R.T.: -0.003 min
Response: 3034911
Conc: 542.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

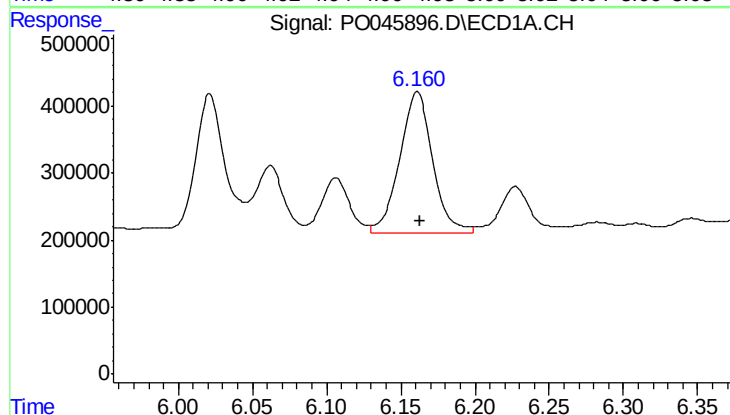
Manual Integrations
APPROVED

UGO
6/21/2018 3:16:52 PM



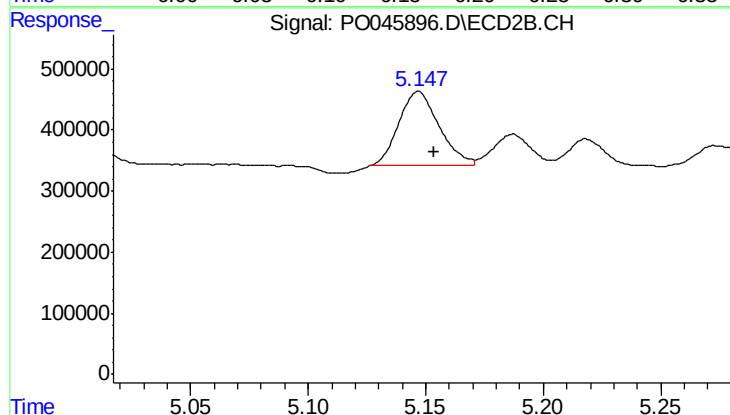
#5 AR-1016-3

R.T.: 4.976 min
Delta R.T.: -0.007 min
Response: 1357609
Conc: 528.24 ng/ml



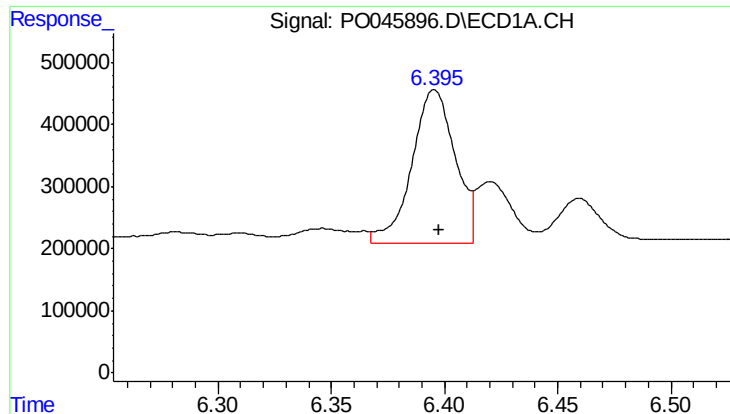
#6 AR-1016-4

R.T.: 6.161 min
Delta R.T.: -0.002 min
Response: 3296564
Conc: 559.11 ng/ml



#6 AR-1016-4

R.T.: 5.147 min
Delta R.T.: -0.007 min
Response: 1418621
Conc: 482.21 ng/ml m



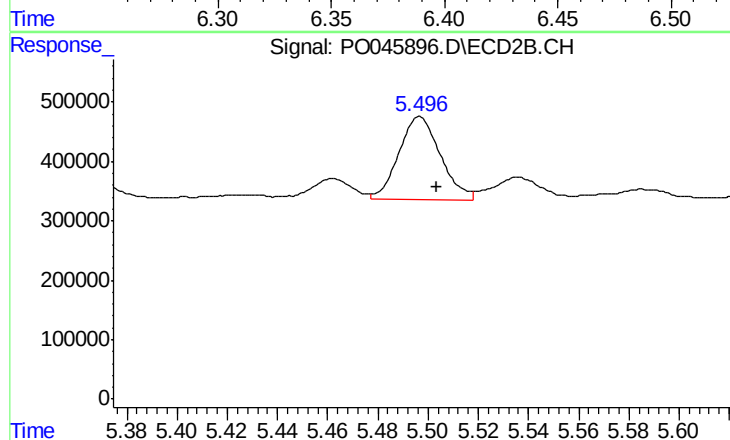
#7 AR-1016-5

R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 3300827
Conc: 611.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

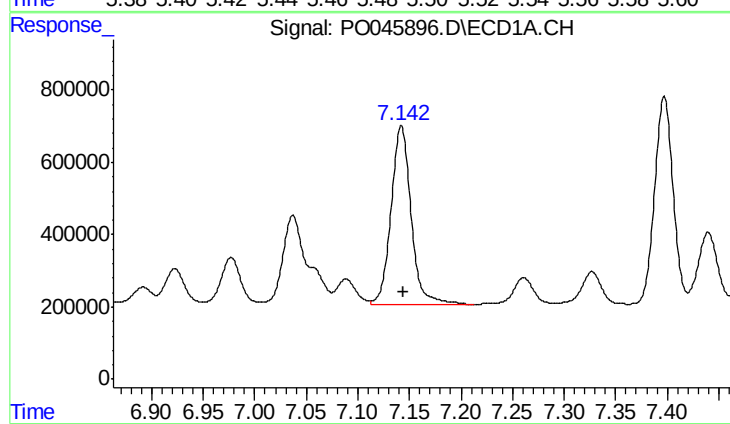
Manual Integrations
APPROVED

UGO
6/21/2018 3:16:52 PM



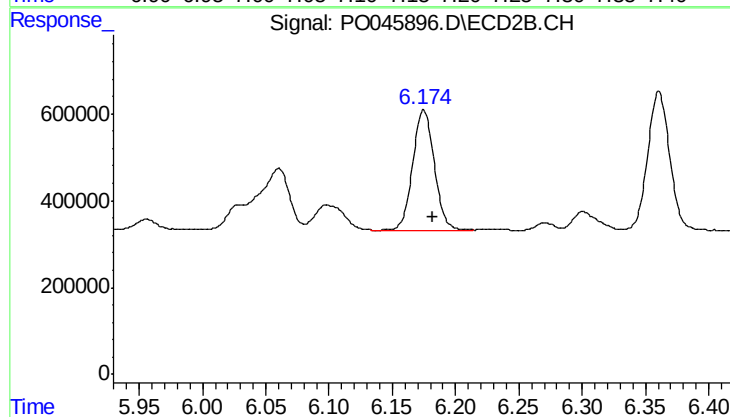
#7 AR-1016-5

R.T.: 5.497 min
Delta R.T.: -0.007 min
Response: 1604771
Conc: 583.32 ng/ml



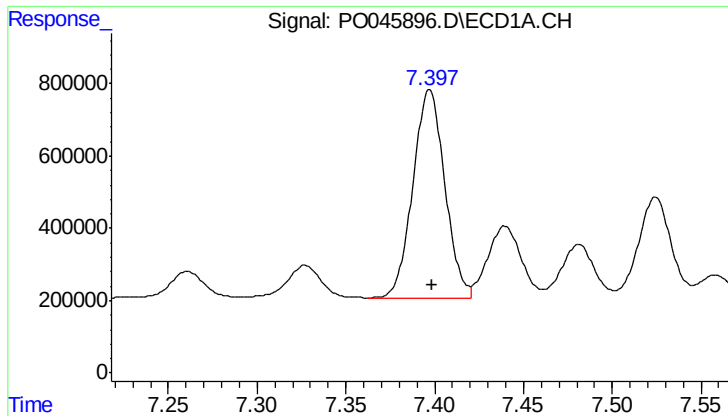
#31 AR-1260-1

R.T.: 7.142 min
Delta R.T.: -0.002 min
Response: 6755993
Conc: 635.47 ng/ml



#31 AR-1260-1

R.T.: 6.174 min
Delta R.T.: -0.008 min
Response: 3271618
Conc: 589.69 ng/ml m



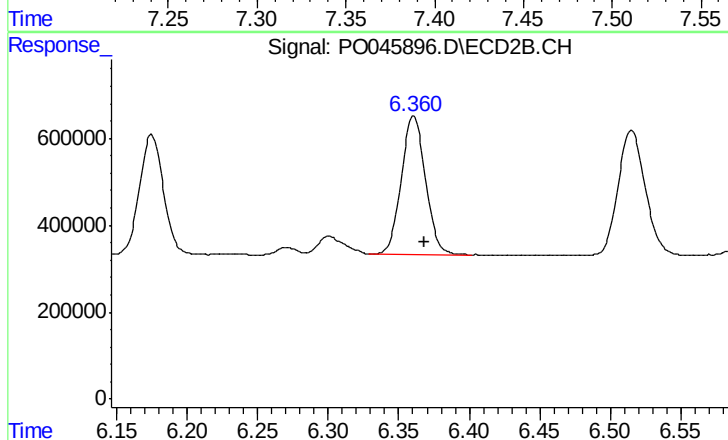
#32 AR-1260-2

R.T.: 7.397 min
Delta R.T.: -0.002 min
Response: 7200081
Conc: 571.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

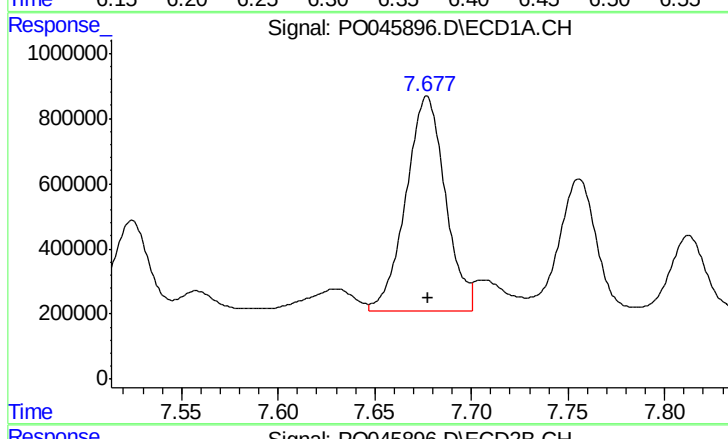
Manual Integrations
APPROVED

UGO
6/21/2018 3:16:52 PM



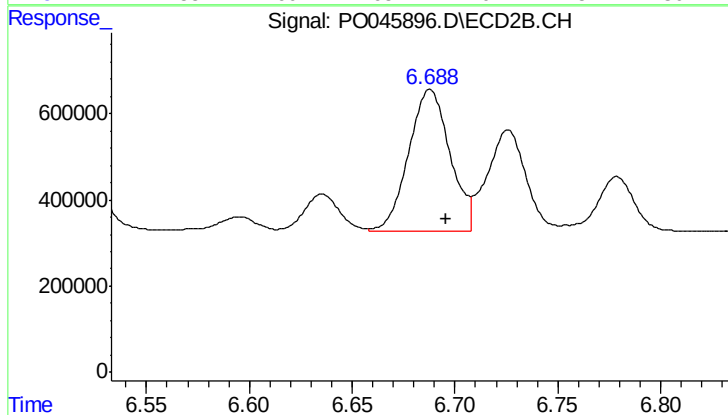
#32 AR-1260-2

R.T.: 6.360 min
Delta R.T.: -0.008 min
Response: 3815802
Conc: 549.65 ng/ml m



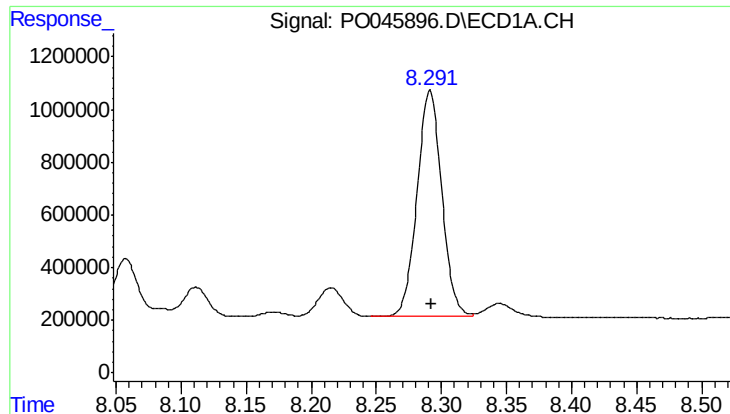
#33 AR-1260-3

R.T.: 7.677 min
Delta R.T.: 0.000 min
Response: 9336241
Conc: 619.69 ng/ml



#33 AR-1260-3

R.T.: 6.688 min
Delta R.T.: -0.008 min
Response: 4623208
Conc: 638.61 ng/ml



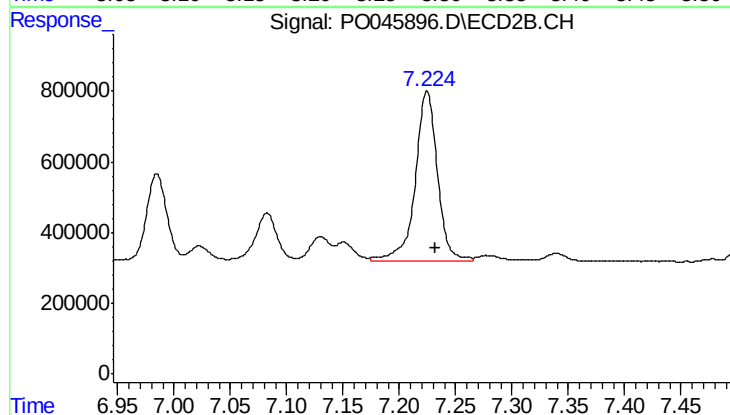
#34 AR-1260-4

R.T.: 8.291 min
Delta R.T.: -0.001 min
Response: 11360434
Conc: 543.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

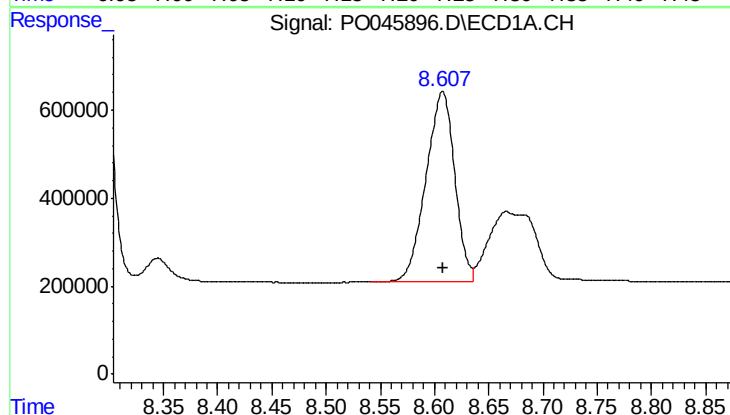
Manual Integrations
APPROVED

UGO
6/21/2018 3:16:52 PM



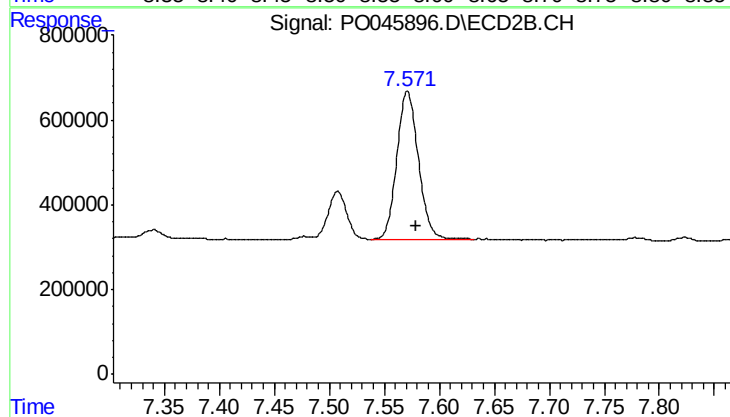
#34 AR-1260-4

R.T.: 7.225 min
Delta R.T.: -0.007 min
Response: 6617563
Conc: 593.08 ng/ml



#35 AR-1260-5

R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 7945432
Conc: 579.64 ng/ml



#35 AR-1260-5

R.T.: 7.571 min
Delta R.T.: -0.008 min
Response: 4786414
Conc: 599.70 ng/ml