

Data Path : P:\HPCHEM1\ECD_0\Data\P0032418\
 Data File : P0043264.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Mar 2018 7:59
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 09:37:48 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0032318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 23 05:22:35 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...	4.077	3.331	10486406	14845358	49.488	50.719
2) SA Decachlor...	9.433	8.100	12363339	19546232	50.906	54.656
Target Compounds						
3) L1 AR-1016-1	4.942	4.148	2830423	3979156	497.426	493.569
4) L1 AR-1016-2	5.281	4.582	4080534	3686321	470.236	509.104
5) L1 AR-1016-3	5.376	4.621	3225738	4526324	463.918	505.072
6) L1 AR-1016-4	5.797	4.785	3574836	4920609	501.292	507.357
7) L1 AR-1016-5	6.026	5.120	3018553	5324752	458.801m	524.879
31) L7 AR-1260-1	6.756	5.775	6964835	11435413	495.564	510.326
32) L7 AR-1260-2	7.007	5.962	8999385	15620328	495.604	483.307
33) L7 AR-1260-3	7.283	6.106	10198114	13320221	501.776m	507.586
34) L7 AR-1260-4	7.416	6.277	3847009	15588018	524.751	508.031
35) L7 AR-1260-5	7.881	6.806	15626170	29958227	513.045	514.661

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

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Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

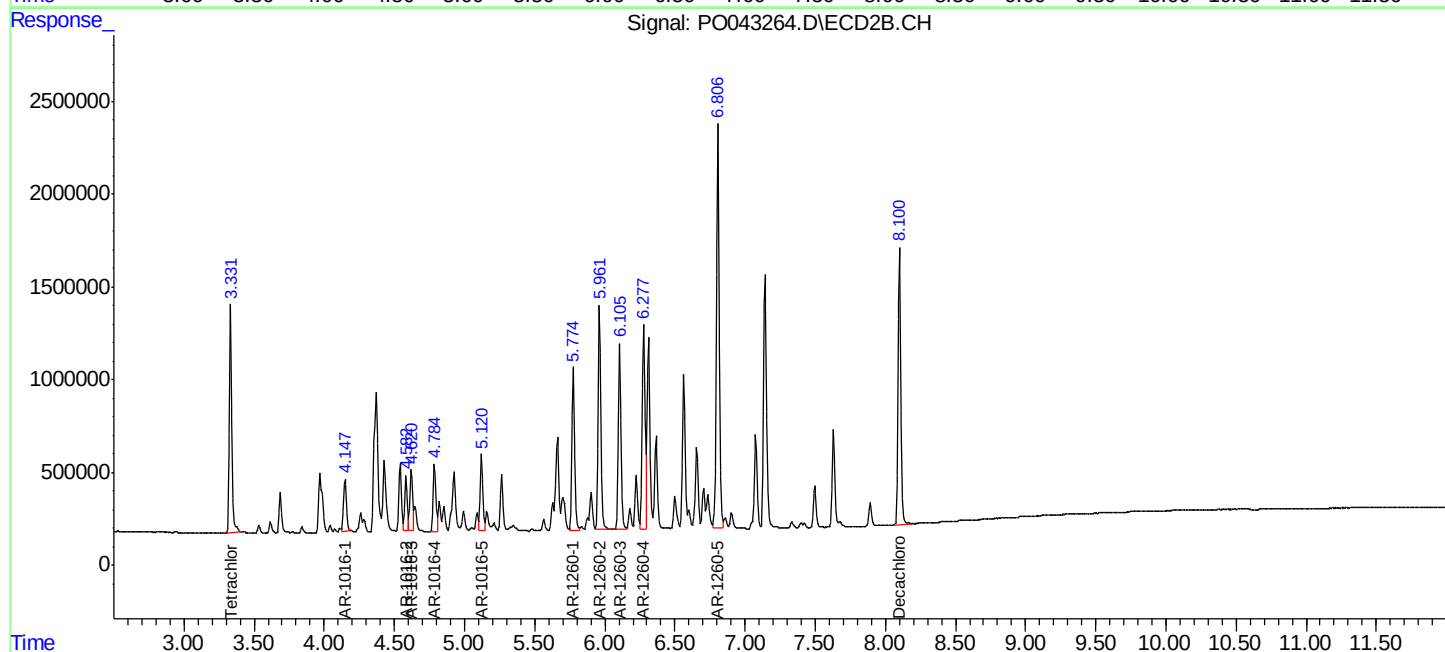
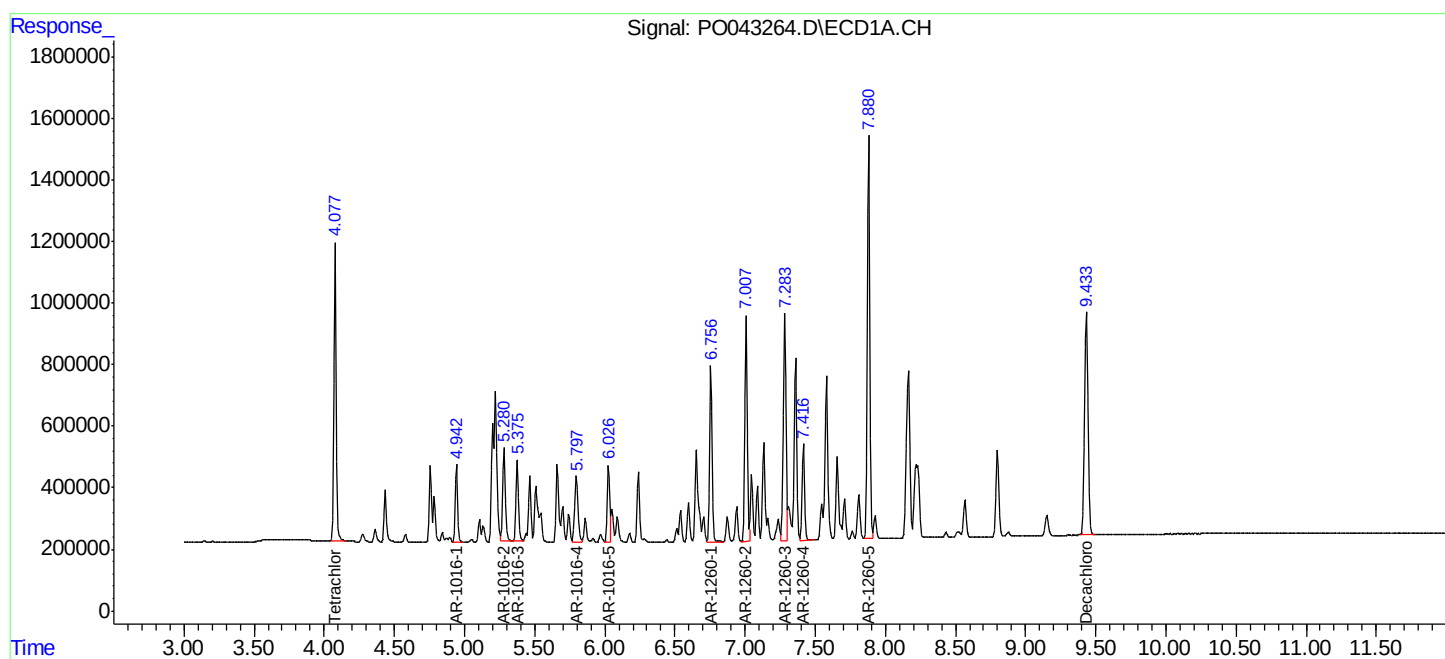
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

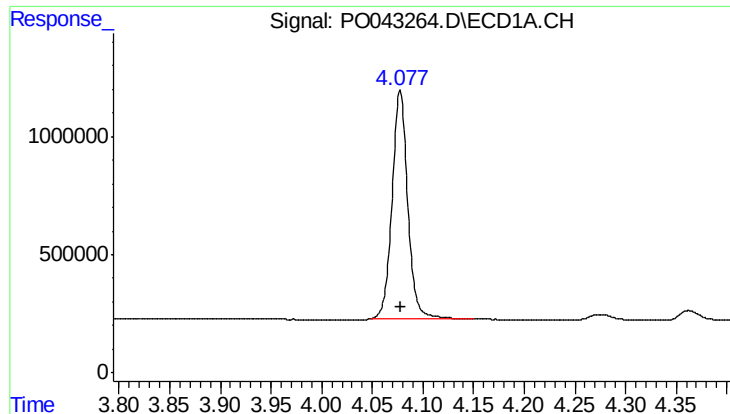
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Integration File signal 1: autoint1.e
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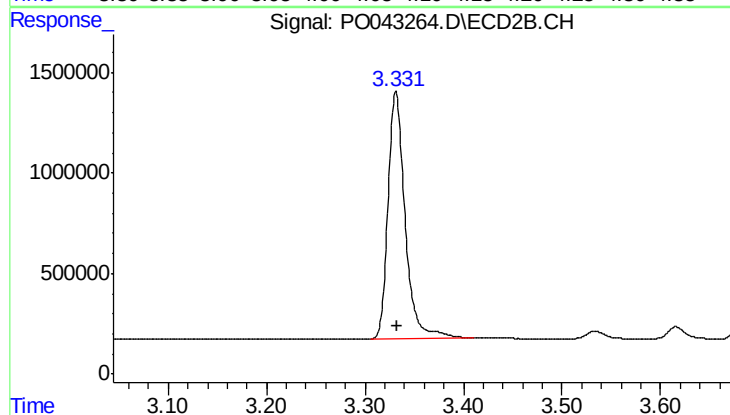
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 10486406
Conc: 49.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

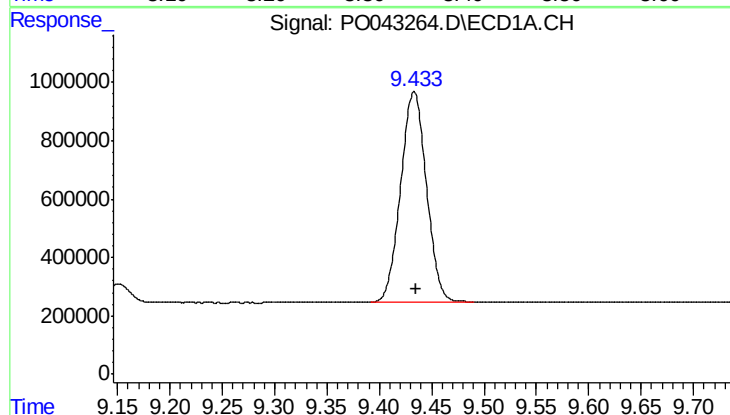
Manual Integrations
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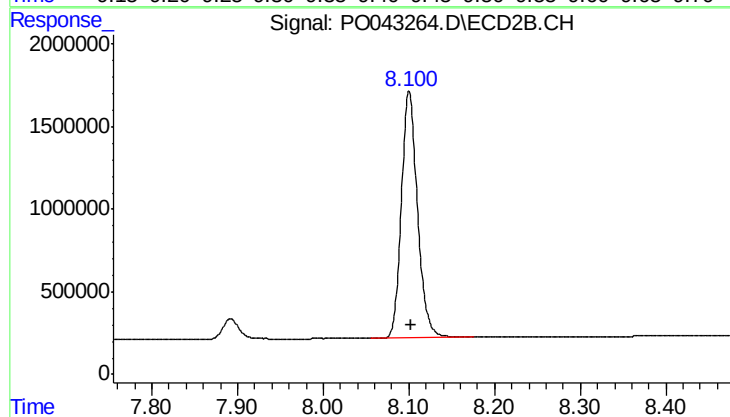
#1 Tetrachloro-m-xylene

R.T.: 3.331 min
Delta R.T.: 0.000 min
Response: 14845358
Conc: 50.72 ng/ml



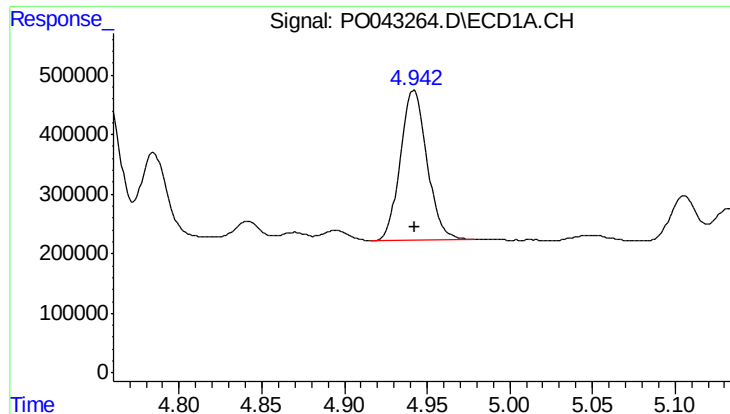
#2 Decachlorobiphenyl

R.T.: 9.433 min
Delta R.T.: -0.002 min
Response: 12363339
Conc: 50.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.100 min
Delta R.T.: -0.002 min
Response: 19546232
Conc: 54.66 ng/ml



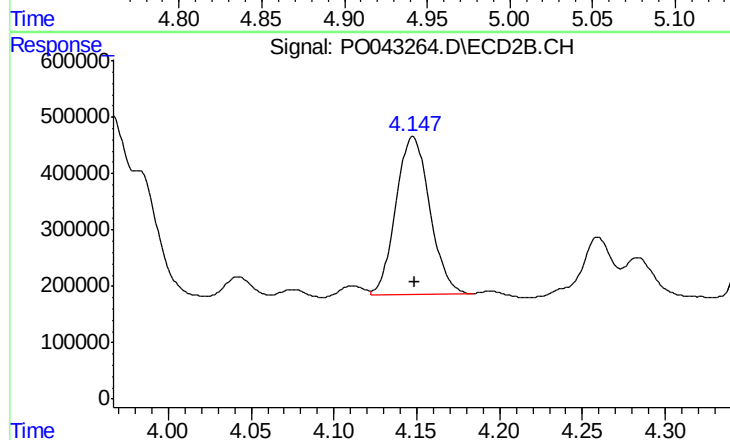
#3 AR-1016-1

R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 2830423
Conc: 497.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

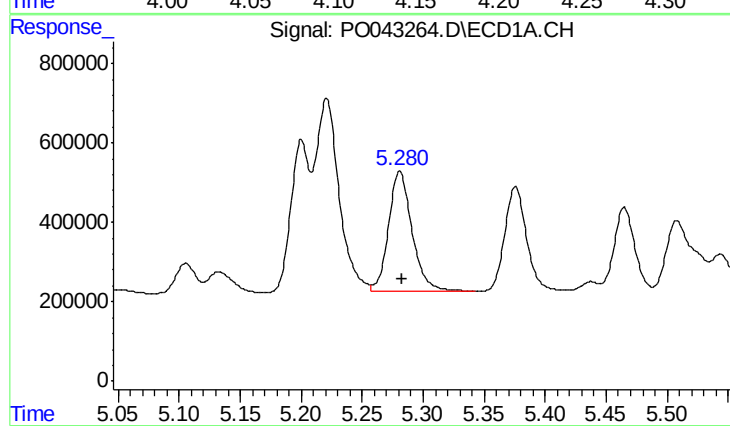
Manual Integrations
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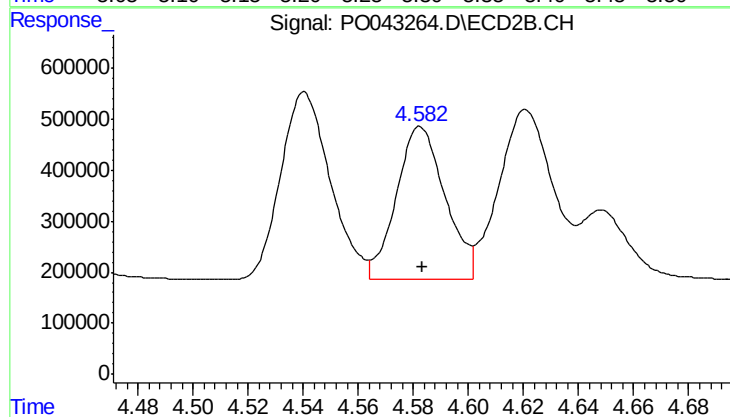
#3 AR-1016-1

R.T.: 4.148 min
Delta R.T.: 0.000 min
Response: 3979156
Conc: 493.57 ng/ml



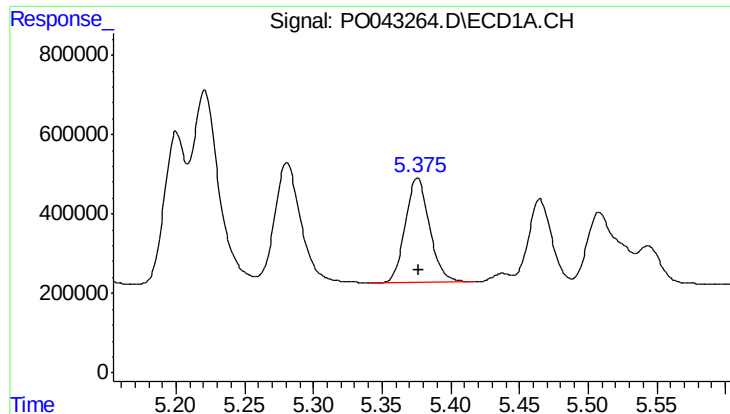
#4 AR-1016-2

R.T.: 5.281 min
Delta R.T.: -0.001 min
Response: 4080534
Conc: 470.24 ng/ml



#4 AR-1016-2

R.T.: 4.582 min
Delta R.T.: -0.001 min
Response: 3686321
Conc: 509.10 ng/ml



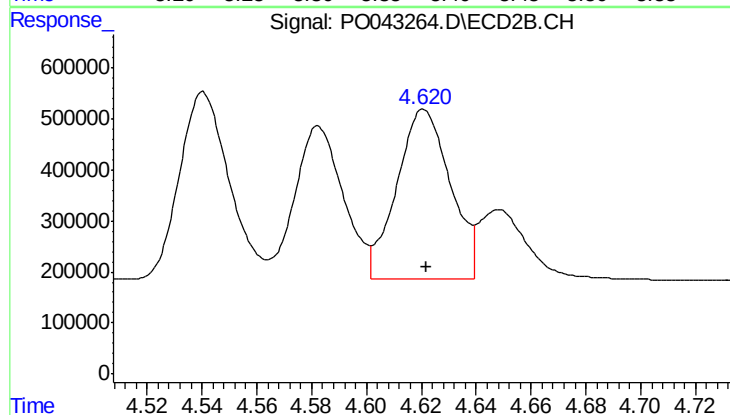
#5 AR-1016-3

R.T.: 5.376 min
Delta R.T.: -0.001 min
Response: 3225738
Conc: 463.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

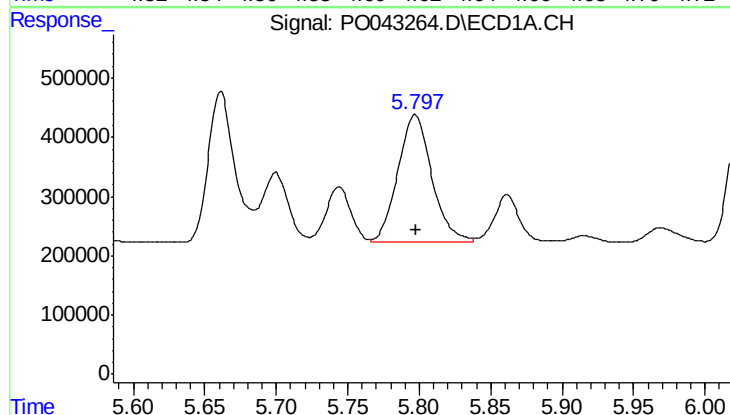
Manual Integrations
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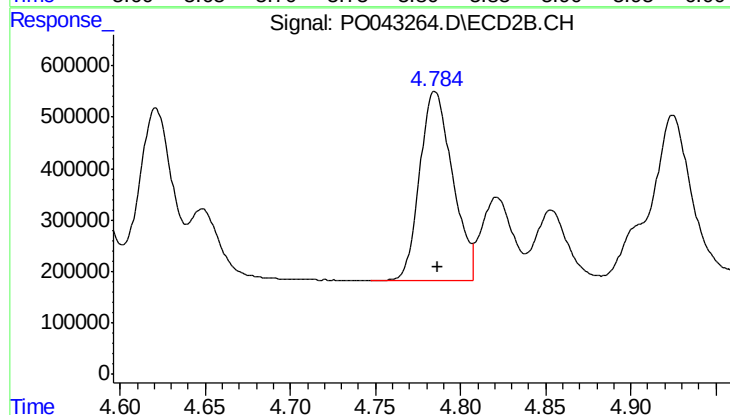
#5 AR-1016-3

R.T.: 4.621 min
Delta R.T.: -0.001 min
Response: 4526324
Conc: 505.07 ng/ml



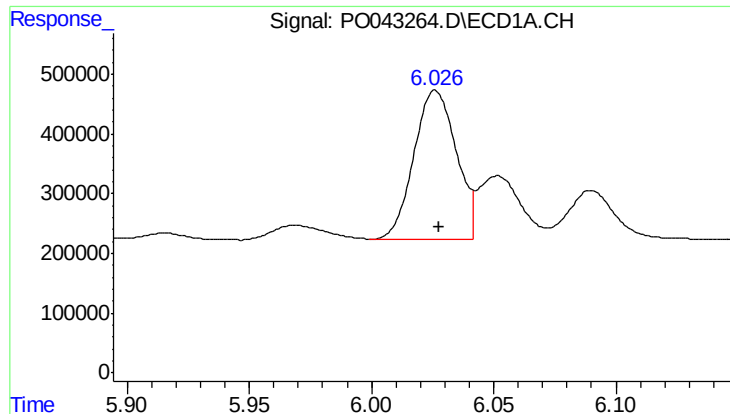
#6 AR-1016-4

R.T.: 5.797 min
Delta R.T.: -0.001 min
Response: 3574836
Conc: 501.29 ng/ml



#6 AR-1016-4

R.T.: 4.785 min
Delta R.T.: -0.002 min
Response: 4920609
Conc: 507.36 ng/ml



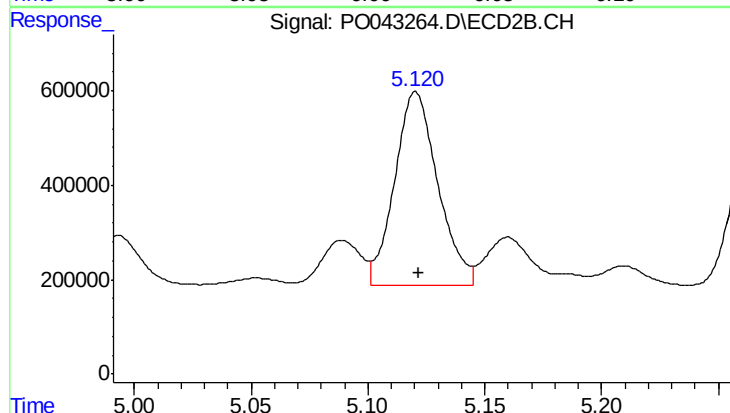
#7 AR-1016-5

R.T.: 6.026 min
Delta R.T.: -0.002 min
Response: 3018553
Conc: 458.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

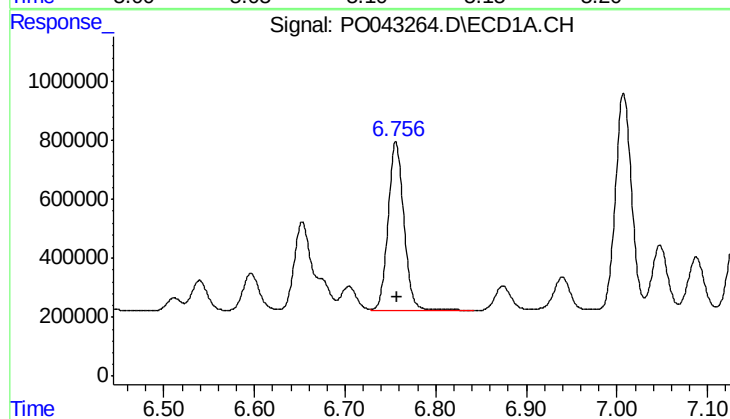
Manual Integrations
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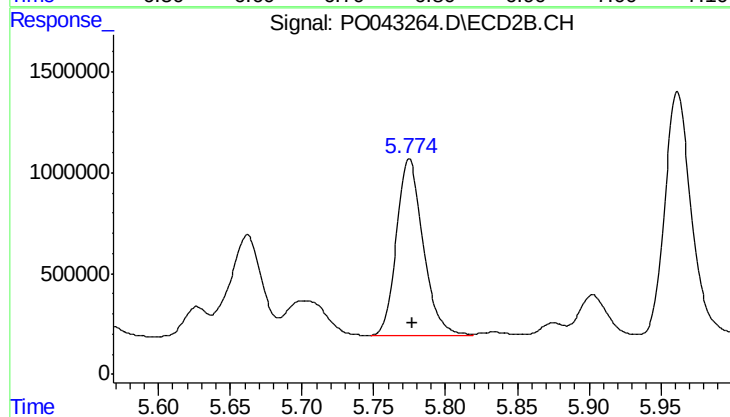
#7 AR-1016-5

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 5324752
Conc: 524.88 ng/ml



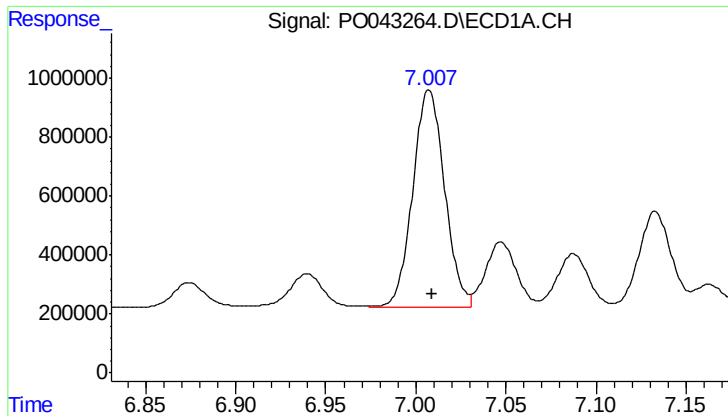
#31 AR-1260-1

R.T.: 6.756 min
Delta R.T.: -0.001 min
Response: 6964835
Conc: 495.56 ng/ml



#31 AR-1260-1

R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 11435413
Conc: 510.33 ng/ml



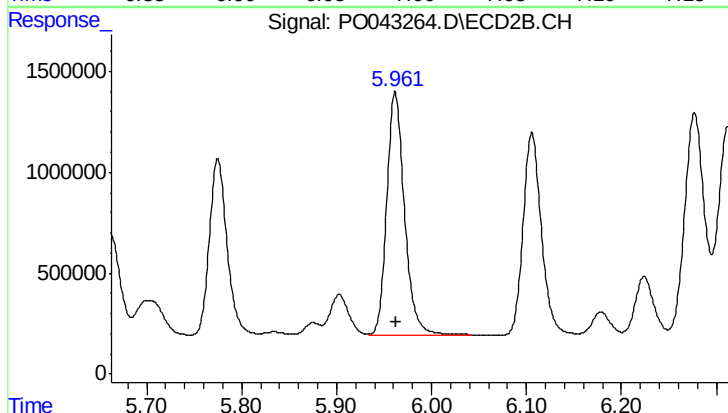
#32 AR-1260-2

R.T.: 7.007 min
Delta R.T.: -0.002 min
Response: 8999385
Conc: 495.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

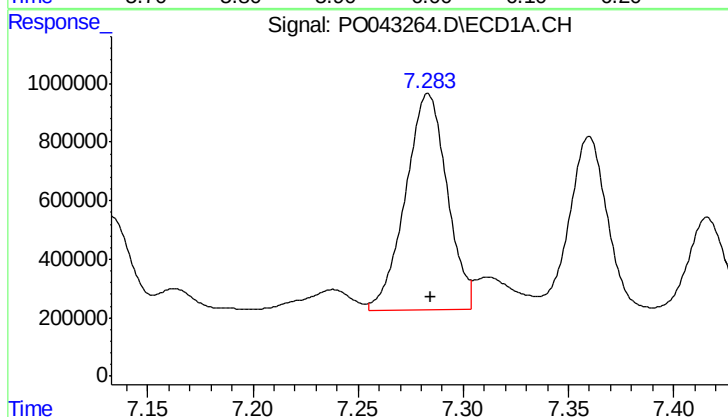
Manual Integrations
APPROVED

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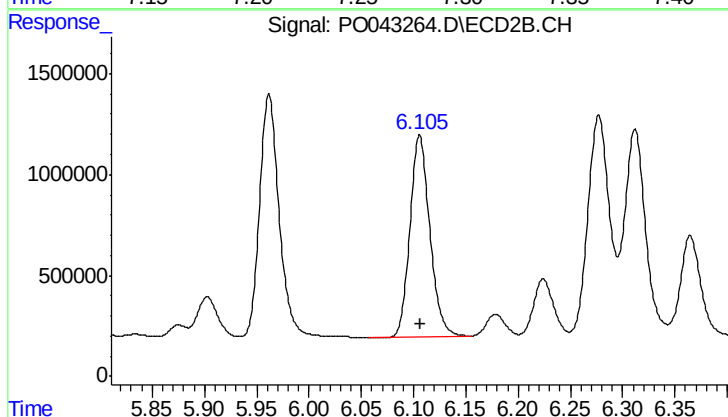
#32 AR-1260-2

R.T.: 5.962 min
Delta R.T.: -0.001 min
Response: 15620328
Conc: 483.31 ng/ml



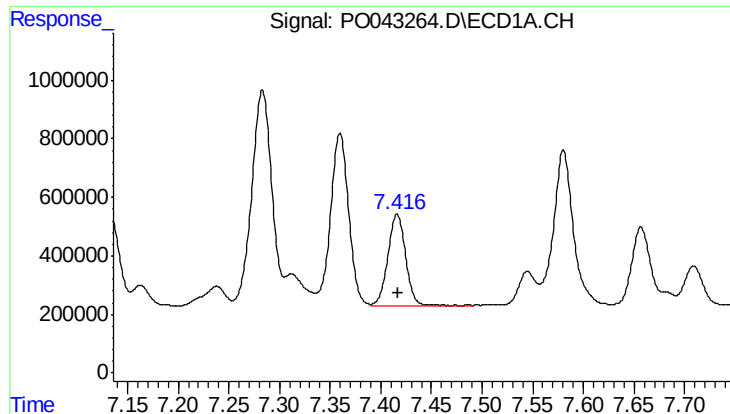
#33 AR-1260-3

R.T.: 7.283 min
Delta R.T.: -0.002 min
Response: 10198114
Conc: 501.78 ng/ml m



#33 AR-1260-3

R.T.: 6.106 min
Delta R.T.: -0.001 min
Response: 13320221
Conc: 507.59 ng/ml



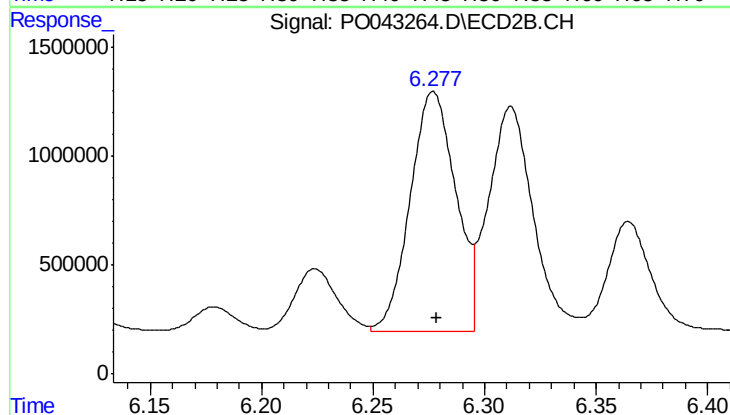
#34 AR-1260-4

R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 3847009
Conc: 524.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

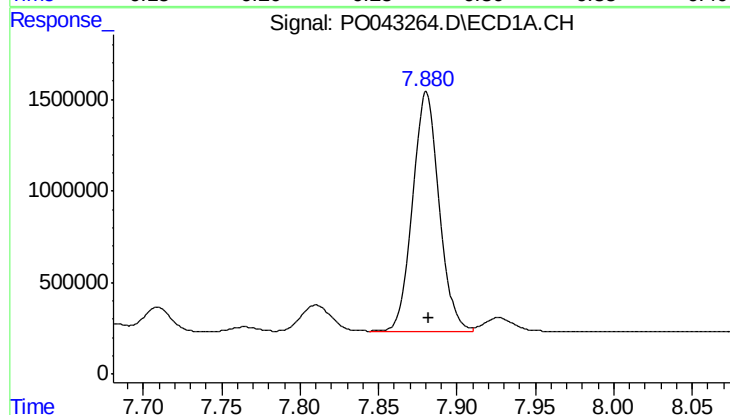
Manual Integrations
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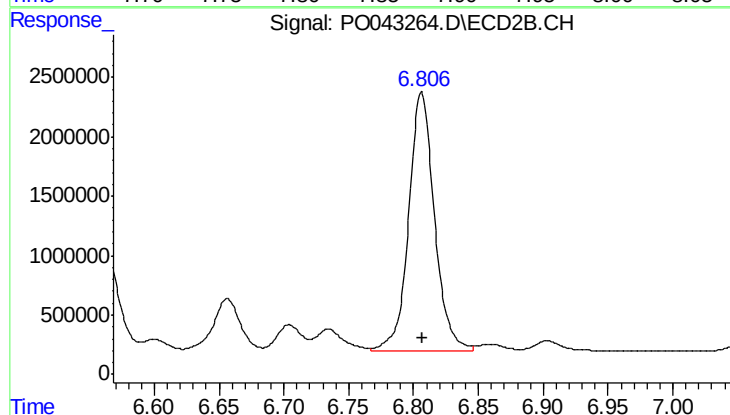
#34 AR-1260-4

R.T.: 6.277 min
Delta R.T.: -0.001 min
Response: 15588018
Conc: 508.03 ng/ml



#35 AR-1260-5

R.T.: 7.881 min
Delta R.T.: -0.001 min
Response: 15626170
Conc: 513.04 ng/ml



#35 AR-1260-5

R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 29958227
Conc: 514.66 ng/ml