

Data Path : P:\HPCHEM1\ECD 0\Data\P0021218\
 Data File : P0042364.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Feb 2018 20:38
 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: Feb 10 00:41:49 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0021218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 09 22:50:36 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...	4.107	3.355	11722673	17932709	62.256	62.425
2) SA Decachlor...	9.493	8.143	9228551	11845534	47.715	43.865
Target Compounds						
3) L1 AR-1016-1	4.974	4.175	3270586	5371365	589.994	613.170
4) L1 AR-1016-2	5.314	4.612	4425882	4237904	573.230	540.124
5) L1 AR-1016-3	5.409	4.651	3540098	5255870	561.505	541.471
6) L1 AR-1016-4	5.695	4.815	3393827	5769306	554.664	555.105
7) L1 AR-1016-5	5.832	5.152	3588029	6053637	573.094	586.284
31) L7 AR-1260-1	6.794	5.809	6183623	10946373	490.735	490.019
32) L7 AR-1260-2	7.046	5.996	8081406	14889499	493.672	490.045
33) L7 AR-1260-3	7.321	6.141	8821580	11991011	477.655	470.470m
34) L7 AR-1260-4	7.399	6.312	6352292	13541422	479.838	458.746
35) L7 AR-1260-5	7.920	6.842	13379547	23337792	459.828	446.413

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

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Acq On : 09 Feb 2018 20:38
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

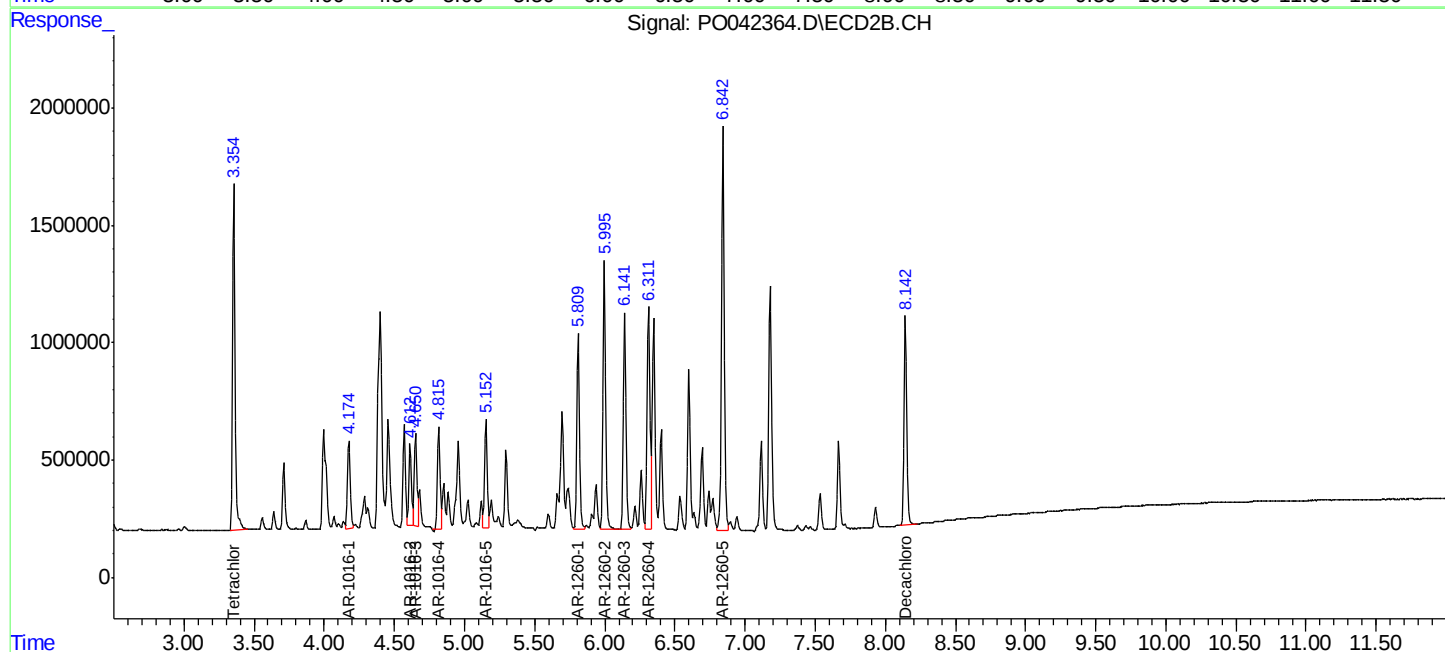
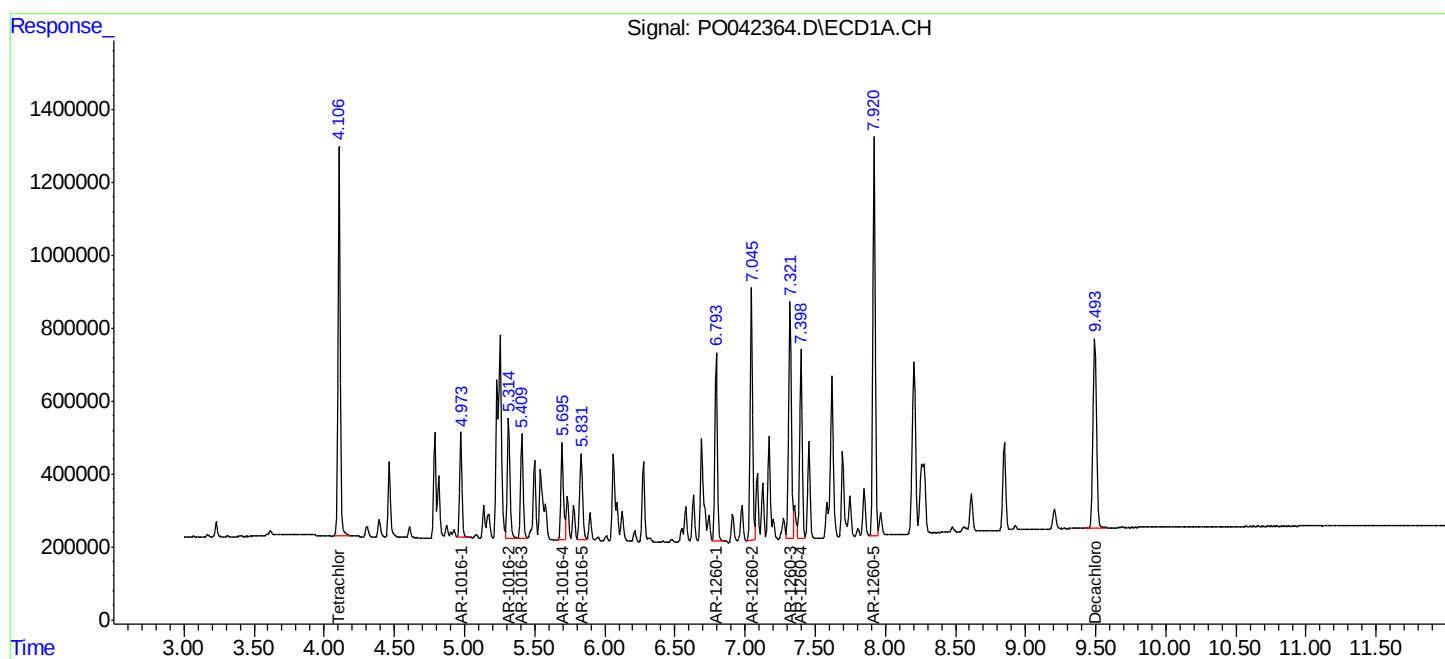
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

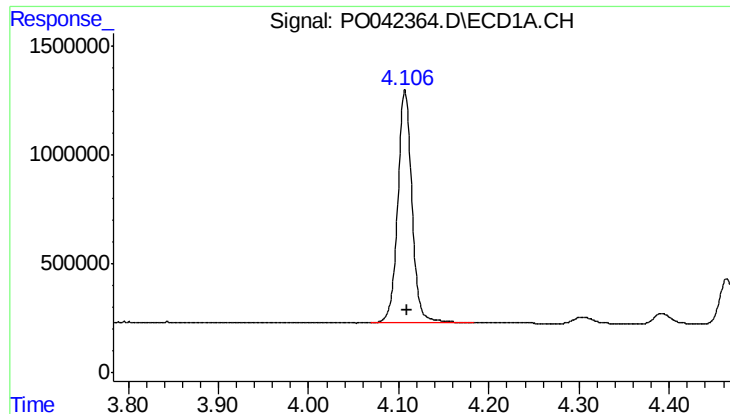
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Integration File signal 1: autoint1.e
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Quant Time: Feb 10 00:41:49 2018
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Volume Ini. : 2 µl
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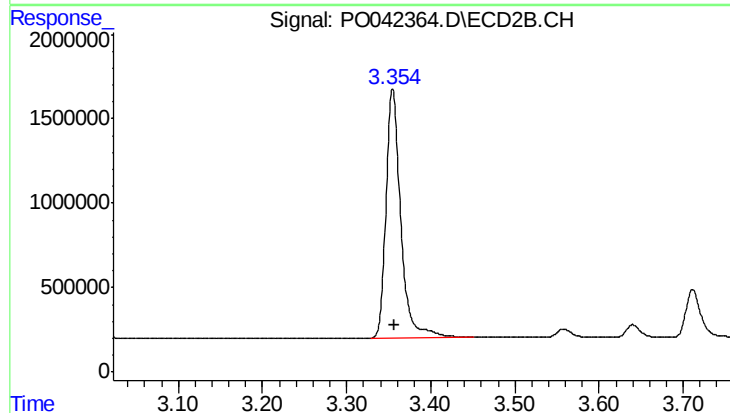
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: -0.002 min
Response: 11722673
Conc: 62.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

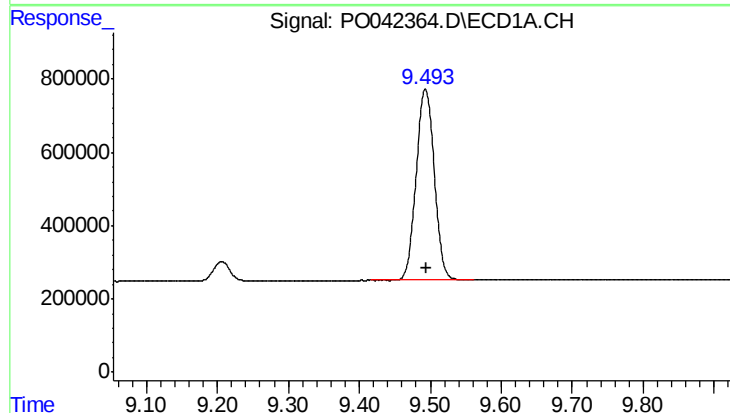
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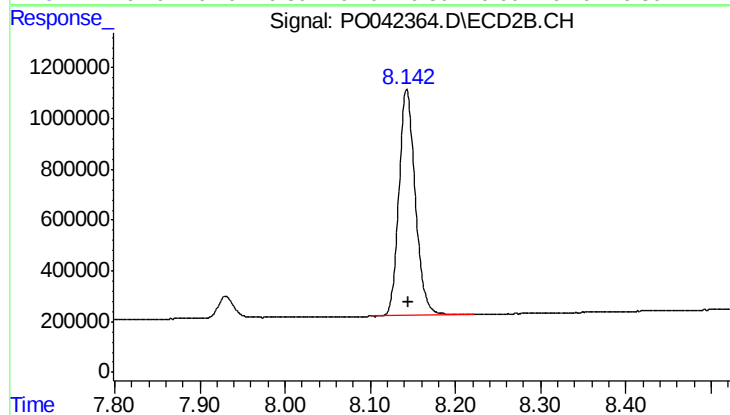
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: -0.002 min
Response: 17932709
Conc: 62.42 ng/ml



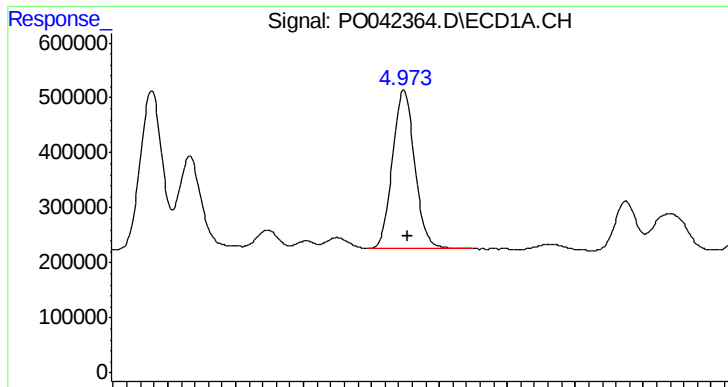
#2 Decachlorobiphenyl

R.T.: 9.493 min
Delta R.T.: -0.002 min
Response: 9228551
Conc: 47.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.143 min
Delta R.T.: -0.002 min
Response: 11845534
Conc: 43.86 ng/ml



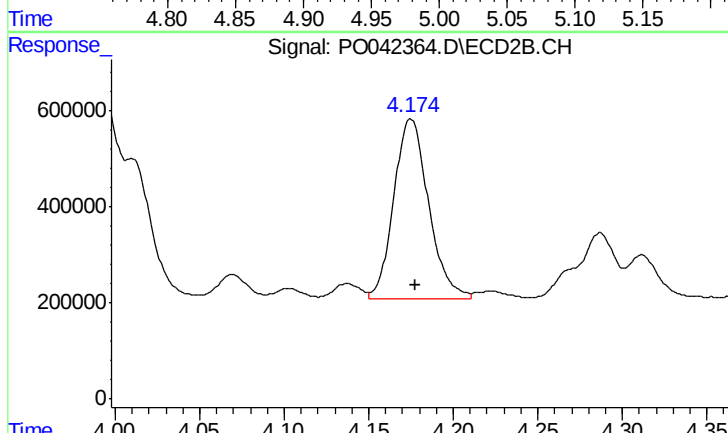
#3 AR-1016-1

R.T.: 4.974 min
Delta R.T.: -0.003 min
Response: 3270586
Conc: 589.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

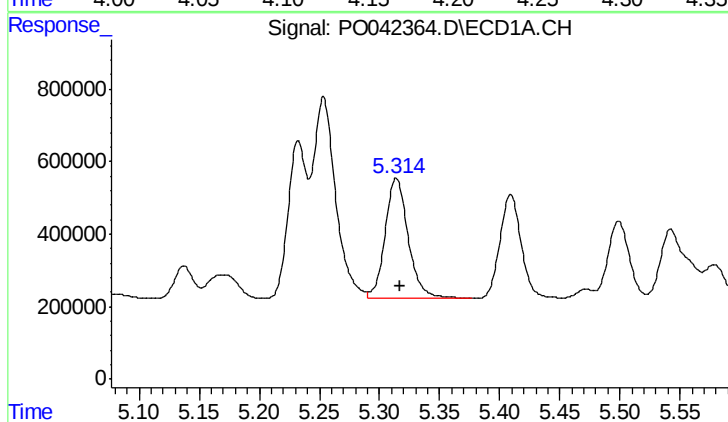
Manual Integrations
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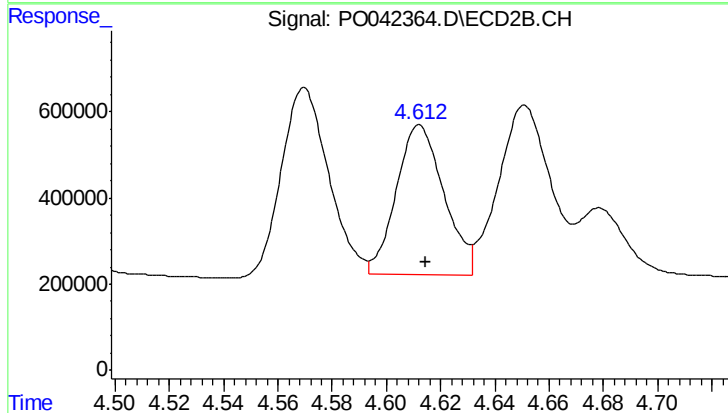
#3 AR-1016-1

R.T.: 4.175 min
Delta R.T.: -0.003 min
Response: 5371365
Conc: 613.17 ng/ml



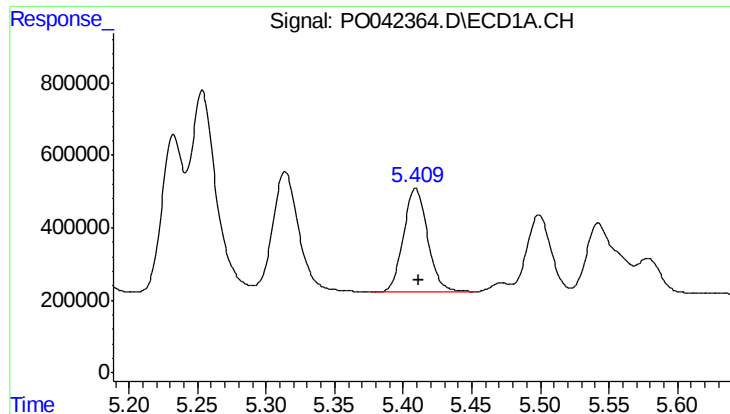
#4 AR-1016-2

R.T.: 5.314 min
Delta R.T.: -0.003 min
Response: 4425882
Conc: 573.23 ng/ml



#4 AR-1016-2

R.T.: 4.612 min
Delta R.T.: -0.003 min
Response: 4237904
Conc: 540.12 ng/ml



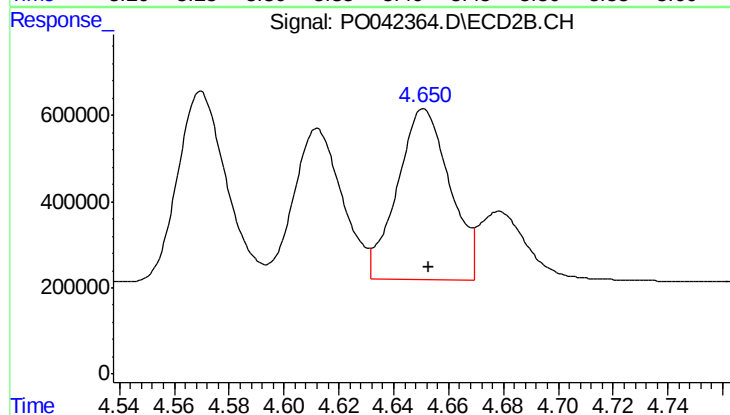
#5 AR-1016-3

R.T.: 5.409 min
Delta R.T.: -0.002 min
Response: 3540098
Conc: 561.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

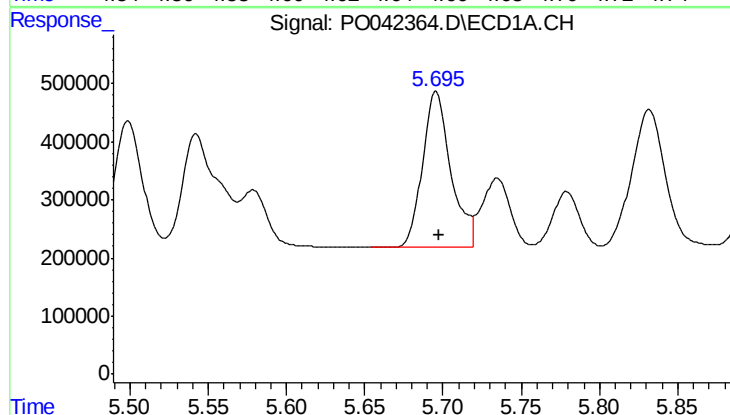
Manual Integrations
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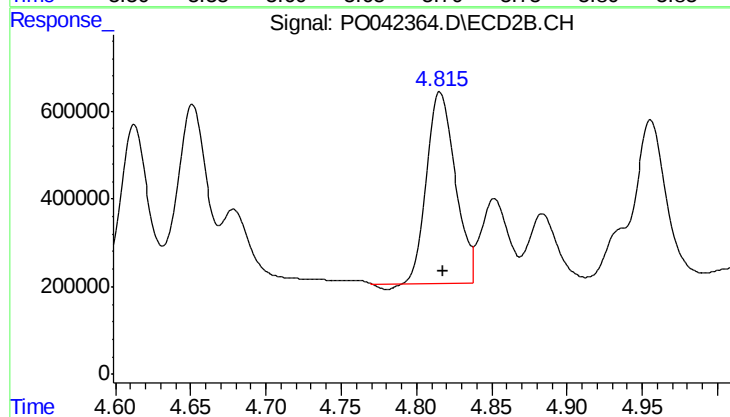
#5 AR-1016-3

R.T.: 4.651 min
Delta R.T.: -0.002 min
Response: 5255870
Conc: 541.47 ng/ml



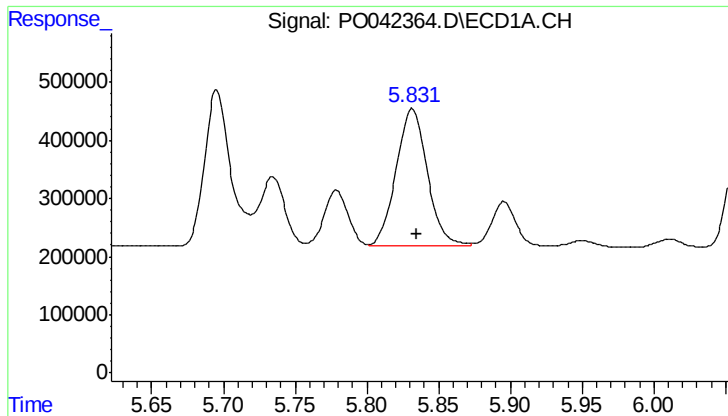
#6 AR-1016-4

R.T.: 5.695 min
Delta R.T.: -0.003 min
Response: 3393827
Conc: 554.66 ng/ml



#6 AR-1016-4

R.T.: 4.815 min
Delta R.T.: -0.002 min
Response: 5769306
Conc: 555.10 ng/ml



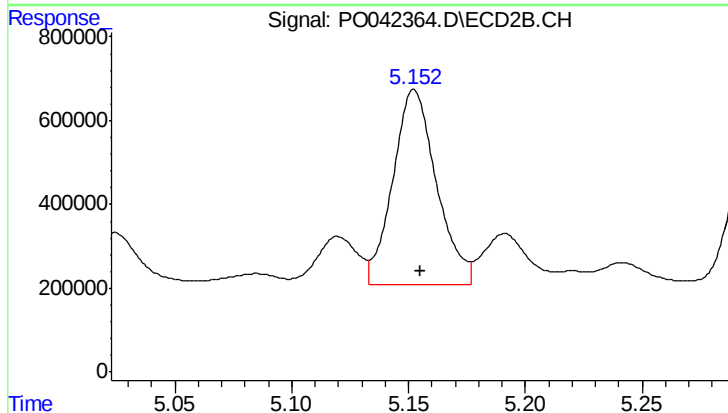
#7 AR-1016-5

R.T.: 5.832 min
Delta R.T.: -0.003 min
Response: 3588029
Conc: 573.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

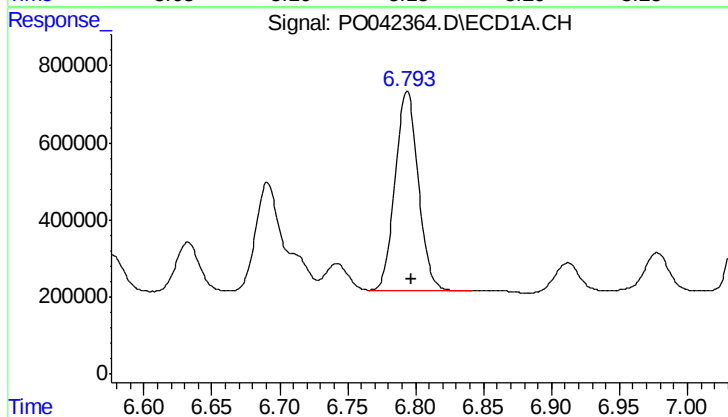
Manual Integrations
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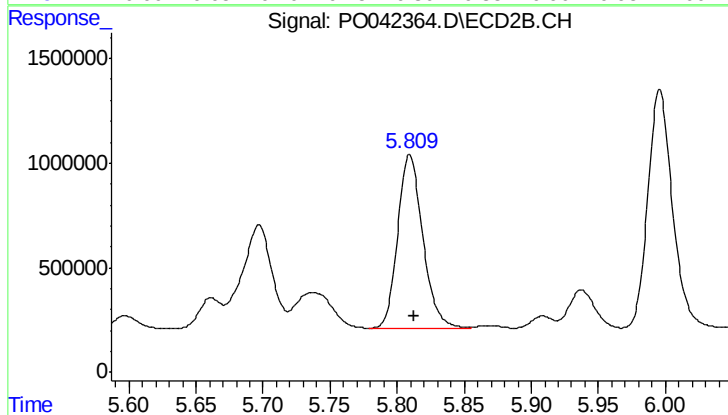
#7 AR-1016-5

R.T.: 5.152 min
Delta R.T.: -0.003 min
Response: 6053637
Conc: 586.28 ng/ml



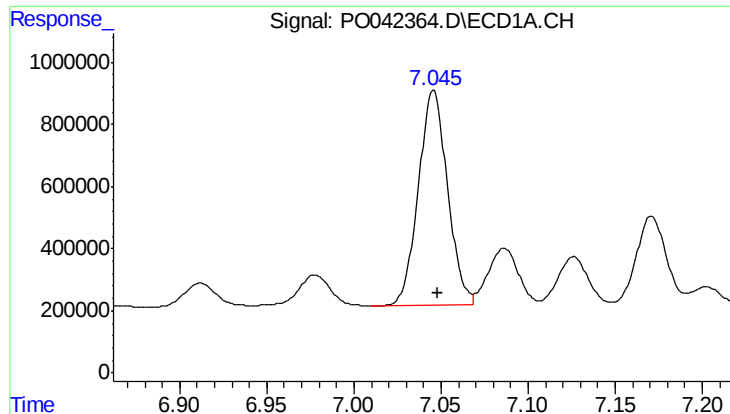
#31 AR-1260-1

R.T.: 6.794 min
Delta R.T.: -0.003 min
Response: 6183623
Conc: 490.73 ng/ml



#31 AR-1260-1

R.T.: 5.809 min
Delta R.T.: -0.003 min
Response: 10946373
Conc: 490.02 ng/ml



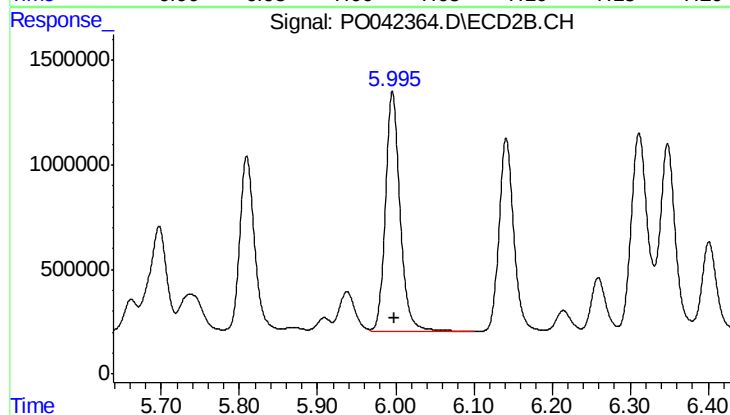
#32 AR-1260-2

R.T.: 7.046 min
Delta R.T.: -0.003 min
Response: 8081406
Conc: 493.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

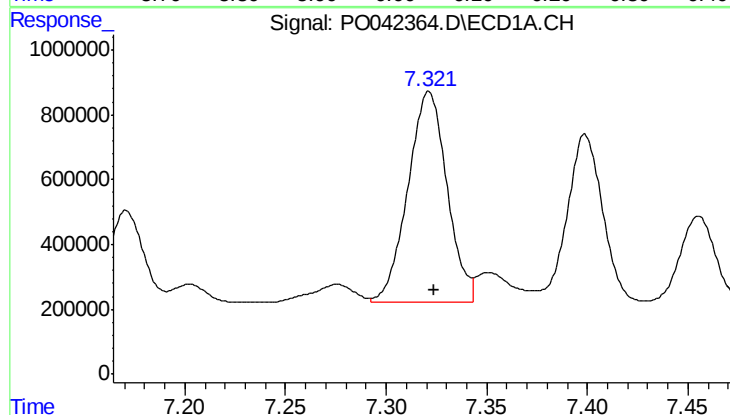
Manual Integrations
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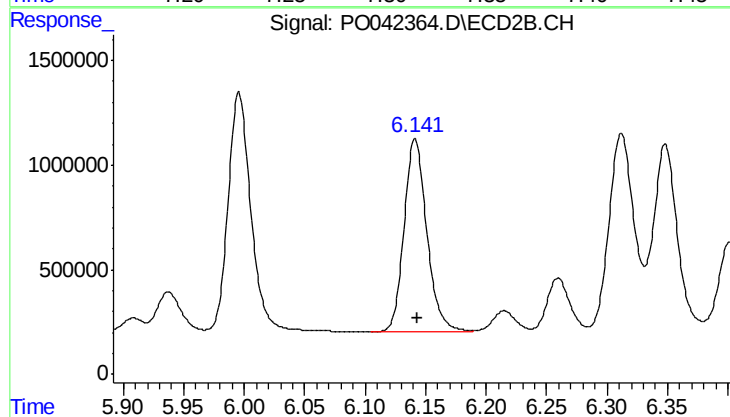
#32 AR-1260-2

R.T.: 5.996 min
Delta R.T.: -0.003 min
Response: 14889499
Conc: 490.04 ng/ml



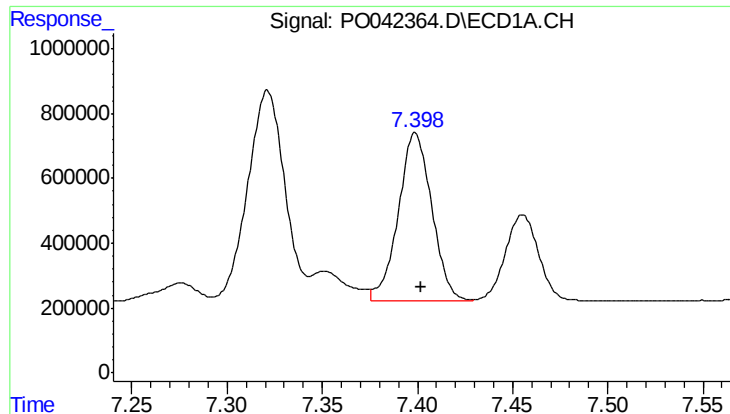
#33 AR-1260-3

R.T.: 7.321 min
Delta R.T.: -0.002 min
Response: 8821580
Conc: 477.65 ng/ml



#33 AR-1260-3

R.T.: 6.141 min
Delta R.T.: -0.003 min
Response: 11991011
Conc: 470.47 ng/ml m



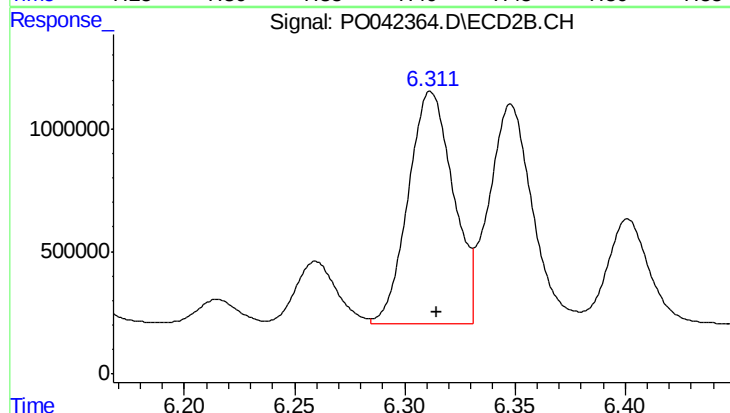
#34 AR-1260-4

R.T.: 7.399 min
Delta R.T.: -0.003 min
Response: 6352292
Conc: 479.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

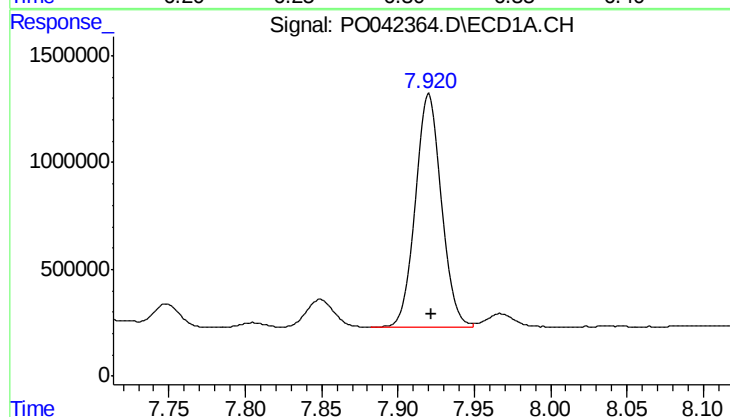
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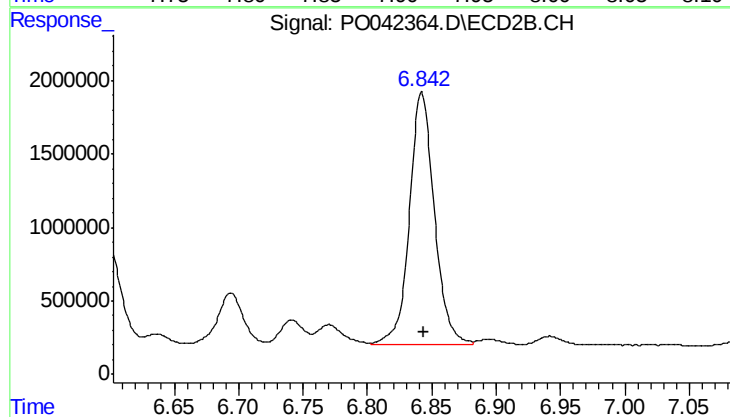
#34 AR-1260-4

R.T.: 6.312 min
Delta R.T.: -0.003 min
Response: 13541422
Conc: 458.75 ng/ml



#35 AR-1260-5

R.T.: 7.920 min
Delta R.T.: -0.002 min
Response: 13379547
Conc: 459.83 ng/ml



#35 AR-1260-5

R.T.: 6.842 min
Delta R.T.: -0.002 min
Response: 23337792
Conc: 446.41 ng/ml