

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0082818\
 Data File : P0048584.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Aug 2018 10:05
 Operator : SM/SJ
 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: Aug 29 08:19:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 24 08:17:51 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...	4.382	3.621	11364093	15494939	59.991m	57.235m
2) SA Decachlor...	10.063	8.598	8357698	7718660	48.535	46.088
Target Compounds						
3) L1 AR-1016-1	5.090	4.292	2717987	3323651	569.924	554.658
4) L1 AR-1016-2	5.284	4.702	2627708	4697537	560.383	534.766
5) L1 AR-1016-3	5.550	4.721	3811600	6741174	560.164	526.623
6) L1 AR-1016-4	5.634	4.777	3360462	4323360	552.763	527.159
7) L1 AR-1016-5	6.026	5.150	2583689	3371267	517.361	456.103
31) L7 AR-1260-1	7.147	6.177	4821156	6121861	483.988	442.055
32) L7 AR-1260-2	7.403	6.364	5849214	7662672	488.288	436.783
33) L7 AR-1260-3	7.686	6.517	6657096	6627117	485.052	432.206m
34) L7 AR-1260-4	7.986	6.987	4661809	4970164	470.859	426.997
35) L7 AR-1260-5	8.301	7.228	9045741	11829645	473.844	436.868

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

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Acq On : 28 Aug 2018 10:05
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

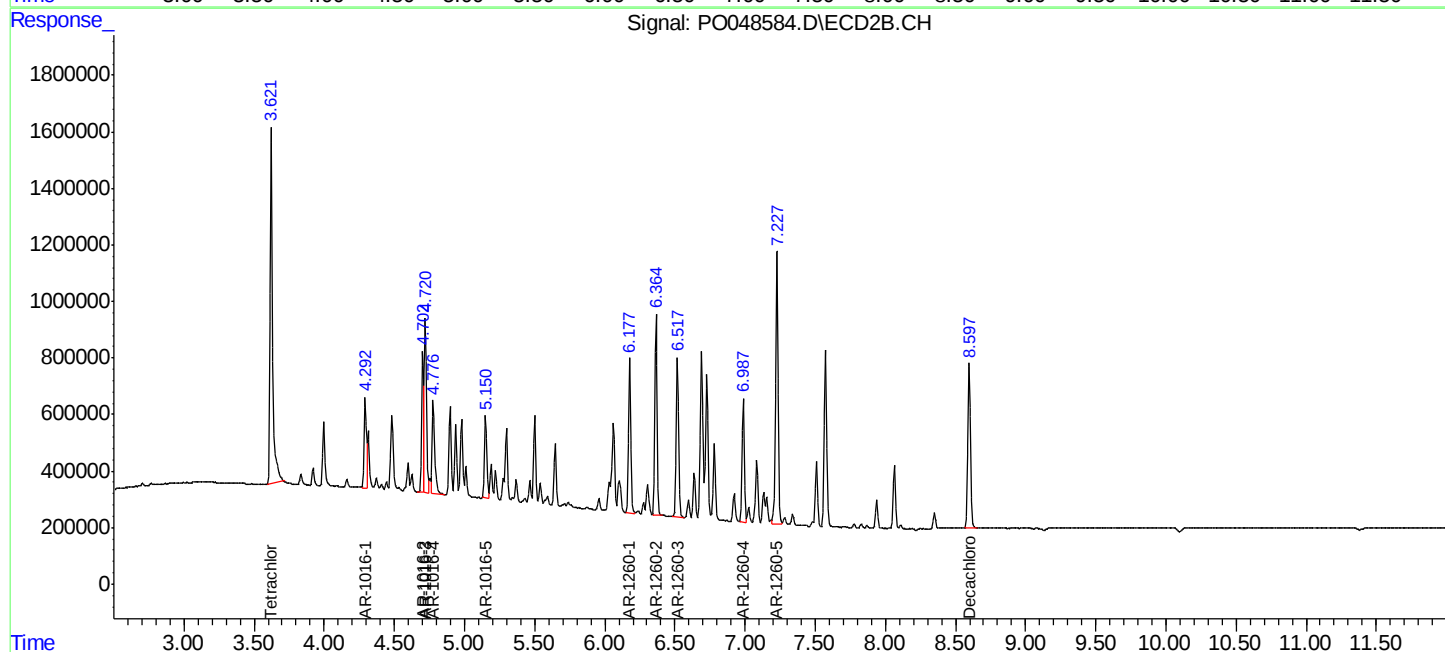
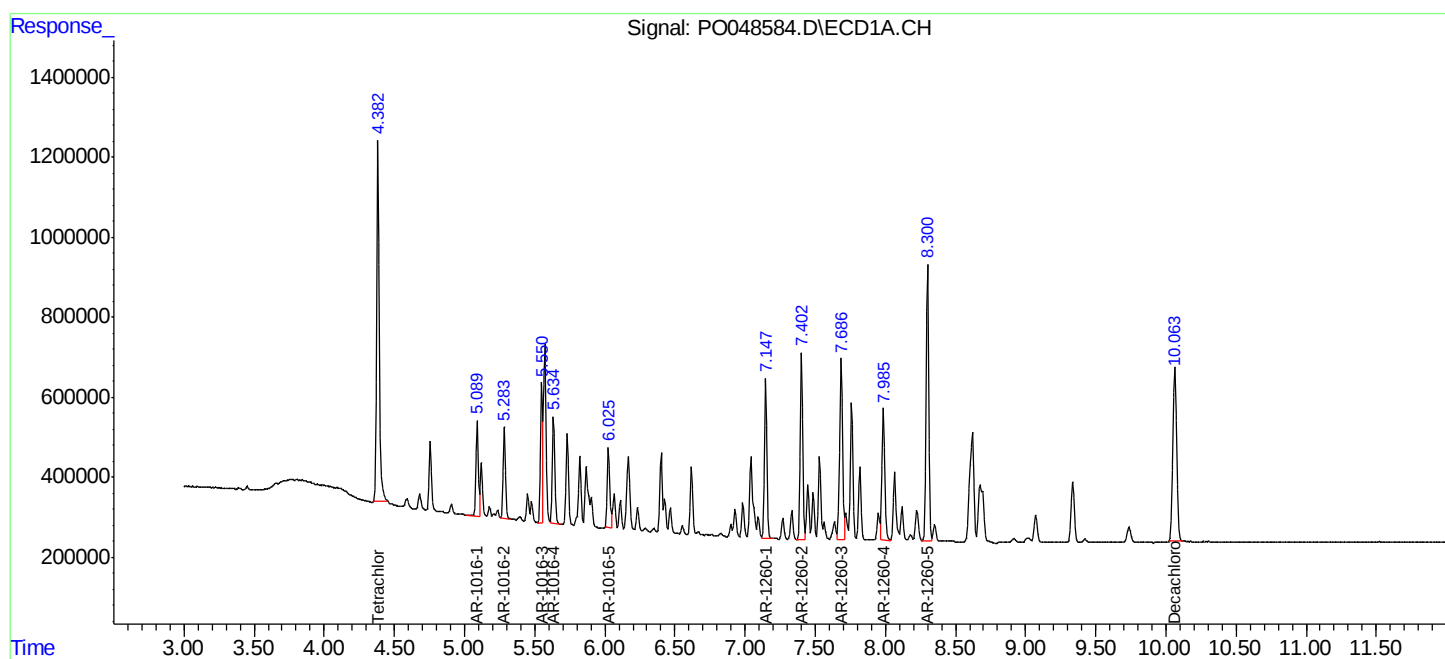
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

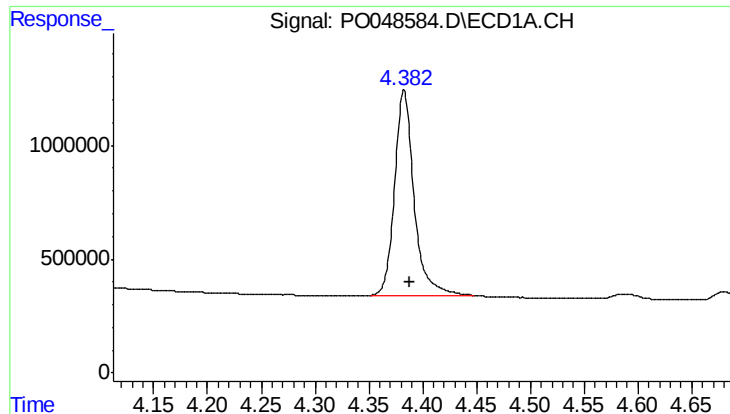
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 08:19:39 2018
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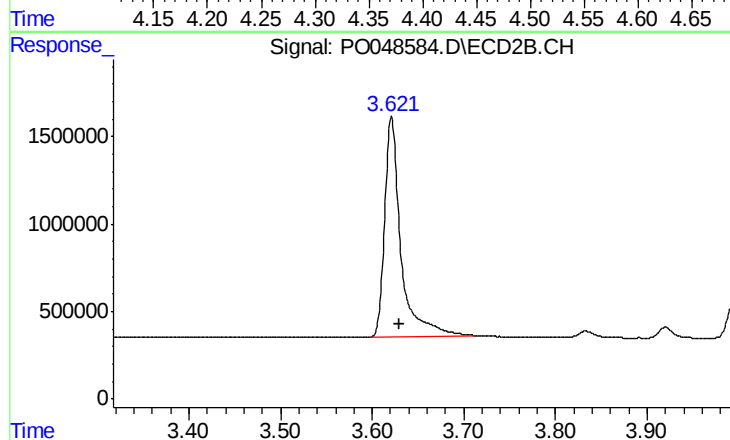
#1 Tetrachloro-m-xylene

R.T.: 4.382 min
Delta R.T.: -0.006 min
Response: 11364093
Conc: 59.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

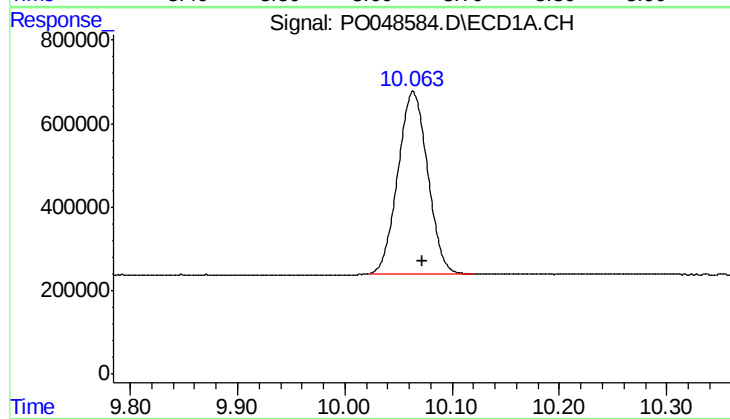
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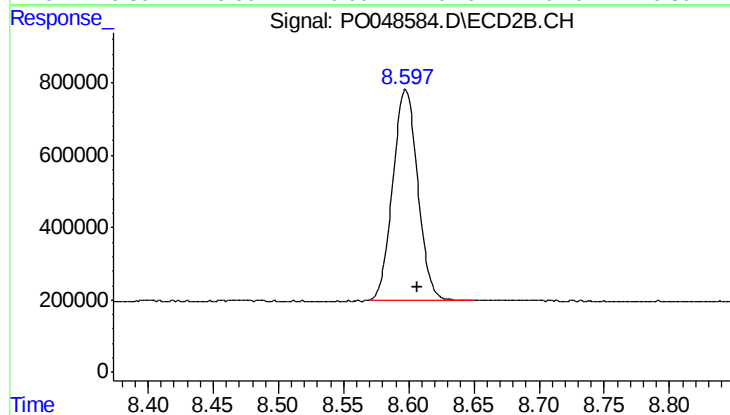
#1 Tetrachloro-m-xylene

R.T.: 3.621 min
Delta R.T.: -0.010 min
Response: 15494939
Conc: 57.23 ng/ml m



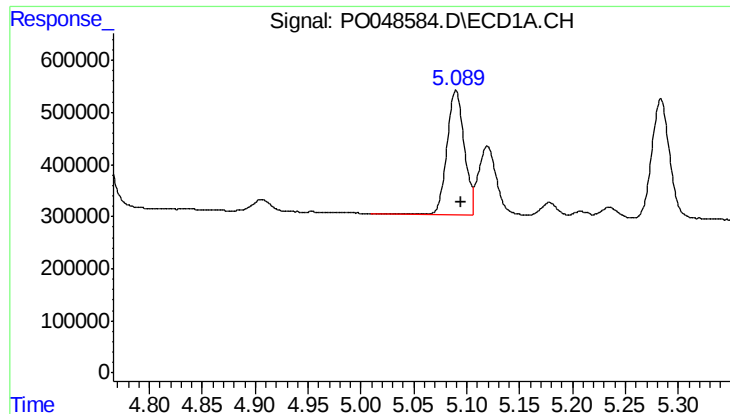
#2 Decachlorobiphenyl

R.T.: 10.063 min
Delta R.T.: -0.009 min
Response: 8357698
Conc: 48.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.598 min
Delta R.T.: -0.009 min
Response: 7718660
Conc: 46.09 ng/ml



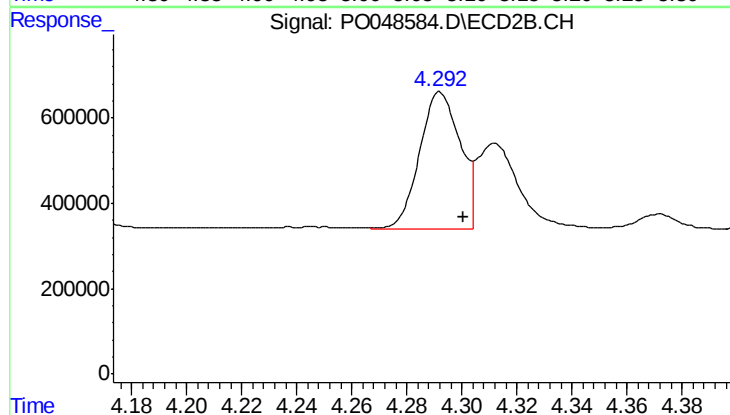
#3 AR-1016-1

R.T.: 5.090 min
Delta R.T.: -0.005 min
Response: 2717987
Conc: 569.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

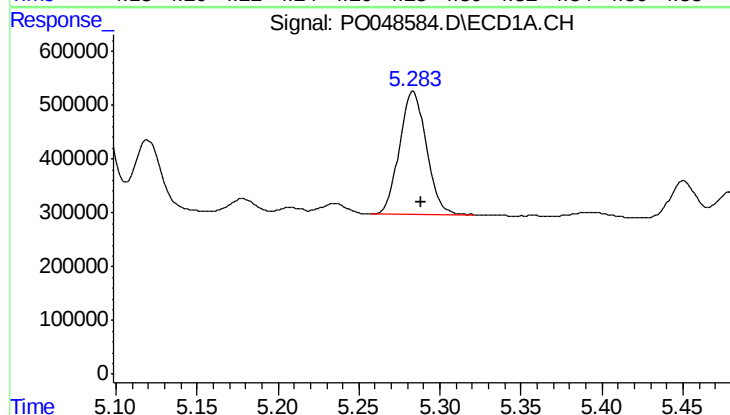
Manual Integrations
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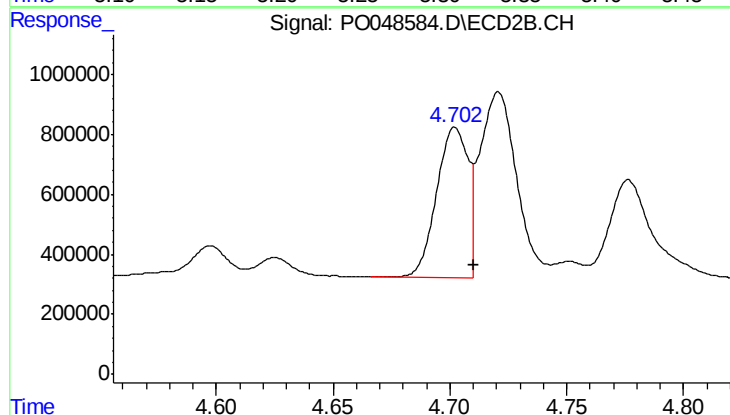
#3 AR-1016-1

R.T.: 4.292 min
Delta R.T.: -0.008 min
Response: 3323651
Conc: 554.66 ng/ml



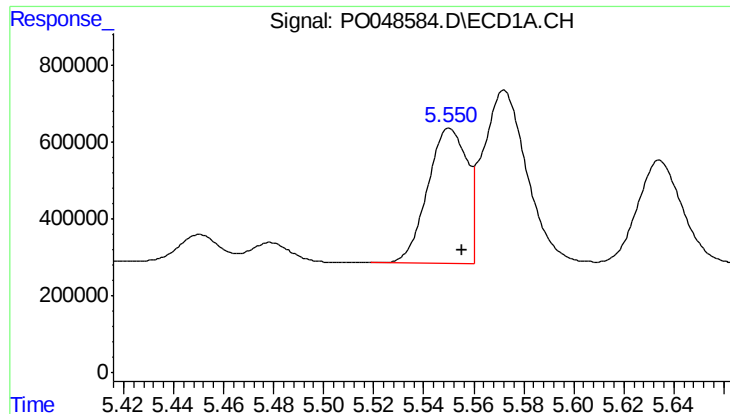
#4 AR-1016-2

R.T.: 5.284 min
Delta R.T.: -0.005 min
Response: 2627708
Conc: 560.38 ng/ml



#4 AR-1016-2

R.T.: 4.702 min
Delta R.T.: -0.008 min
Response: 4697537
Conc: 534.77 ng/ml



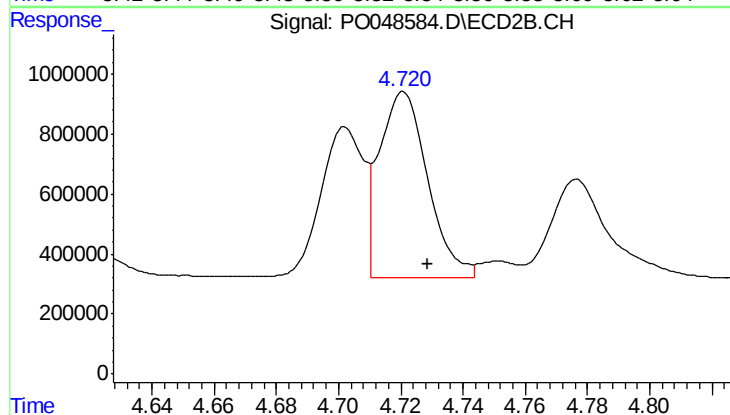
#5 AR-1016-3

R.T.: 5.550 min
Delta R.T.: -0.005 min
Response: 3811600
Conc: 560.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

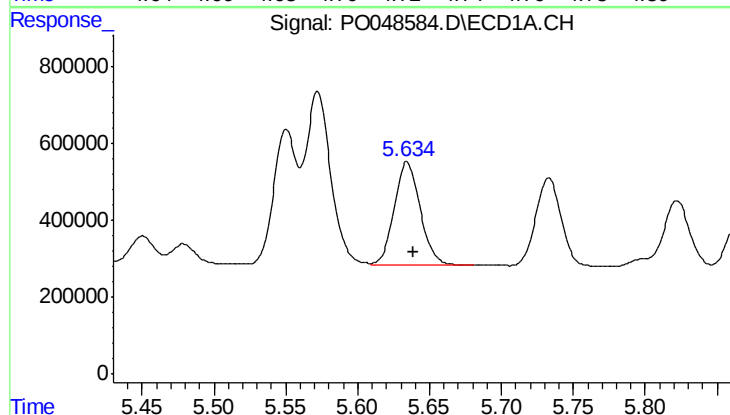
Manual Integrations
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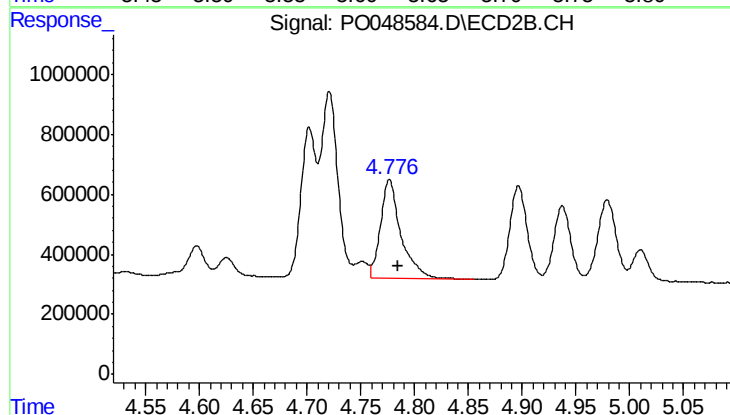
#5 AR-1016-3

R.T.: 4.721 min
Delta R.T.: -0.008 min
Response: 6741174
Conc: 526.62 ng/ml



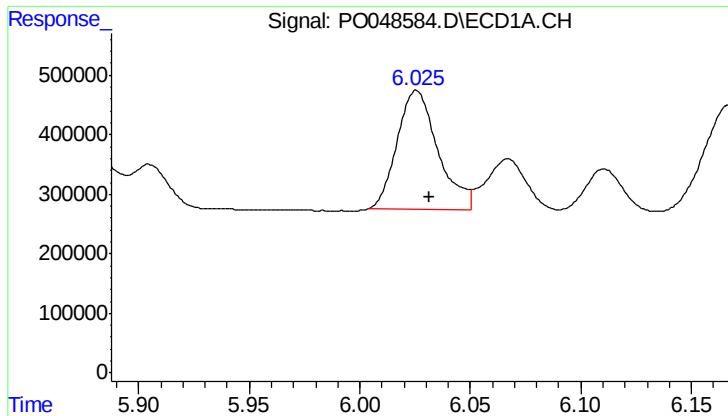
#6 AR-1016-4

R.T.: 5.634 min
Delta R.T.: -0.005 min
Response: 3360462
Conc: 552.76 ng/ml



#6 AR-1016-4

R.T.: 4.777 min
Delta R.T.: -0.008 min
Response: 4323360
Conc: 527.16 ng/ml



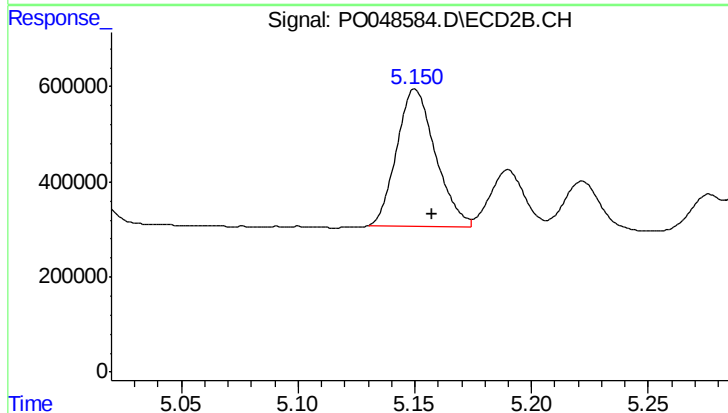
#7 AR-1016-5

R.T.: 6.026 min
Delta R.T.: -0.006 min
Response: 2583689
Conc: 517.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

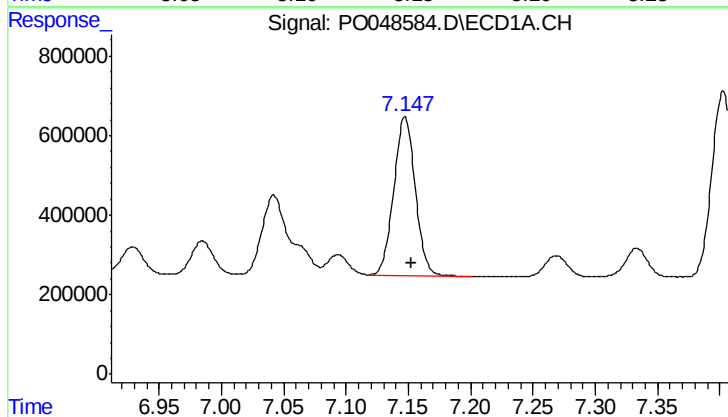
Manual Integrations
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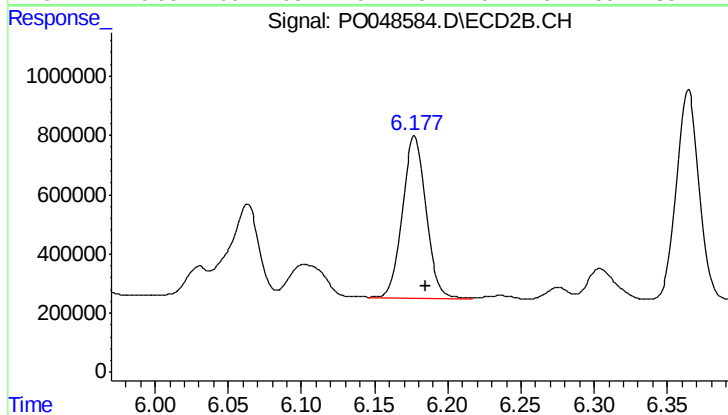
#7 AR-1016-5

R.T.: 5.150 min
Delta R.T.: -0.007 min
Response: 3371267
Conc: 456.10 ng/ml



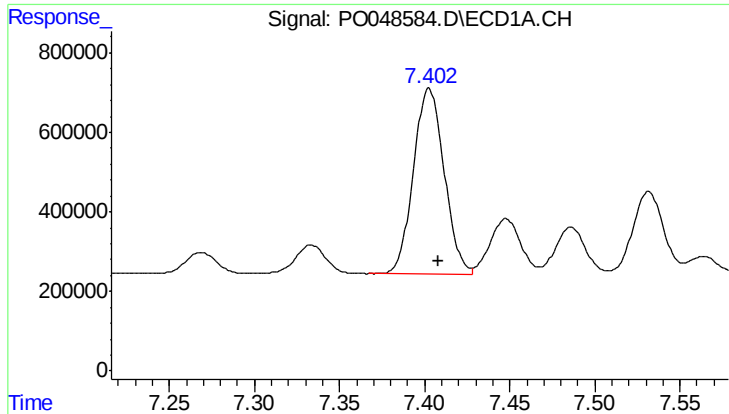
#31 AR-1260-1

R.T.: 7.147 min
Delta R.T.: -0.005 min
Response: 4821156
Conc: 483.99 ng/ml



#31 AR-1260-1

R.T.: 6.177 min
Delta R.T.: -0.007 min
Response: 6121861
Conc: 442.06 ng/ml



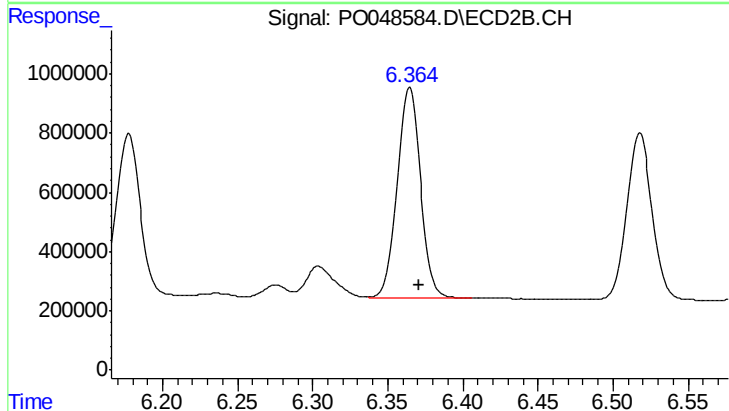
#32 AR-1260-2

R.T.: 7.403 min
Delta R.T.: -0.006 min
Response: 5849214
Conc: 488.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

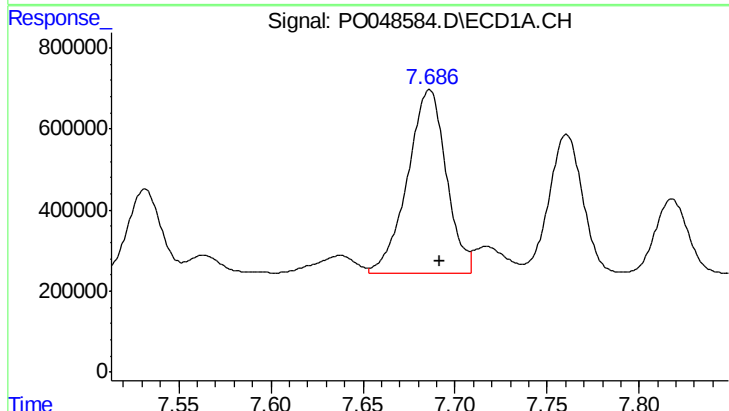
Manual Integrations
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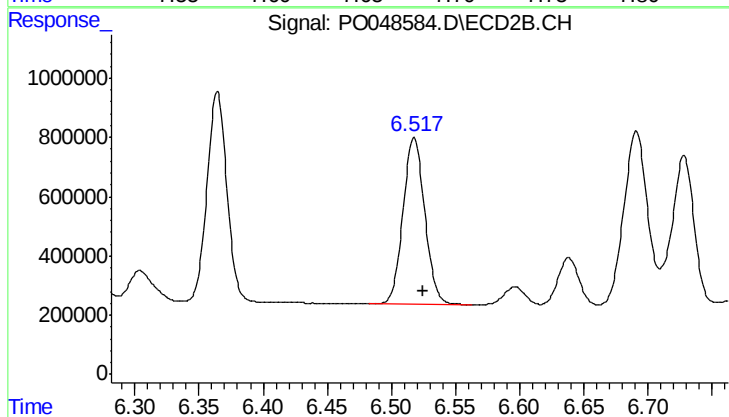
#32 AR-1260-2

R.T.: 6.364 min
Delta R.T.: -0.007 min
Response: 7662672
Conc: 436.78 ng/ml



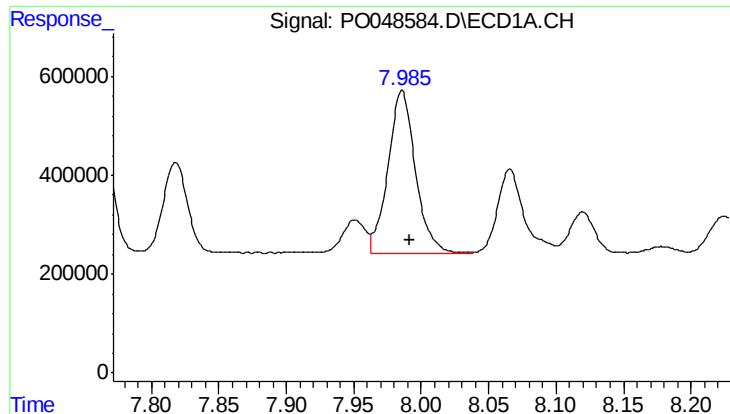
#33 AR-1260-3

R.T.: 7.686 min
Delta R.T.: -0.005 min
Response: 6657096
Conc: 485.05 ng/ml



#33 AR-1260-3

R.T.: 6.517 min
Delta R.T.: -0.007 min
Response: 6627117
Conc: 432.21 ng/ml m



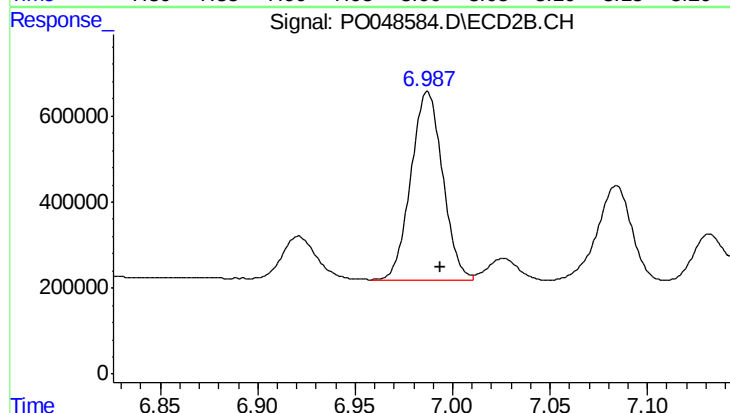
#34 AR-1260-4

R.T.: 7.986 min
Delta R.T.: -0.006 min
Response: 4661809
Conc: 470.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

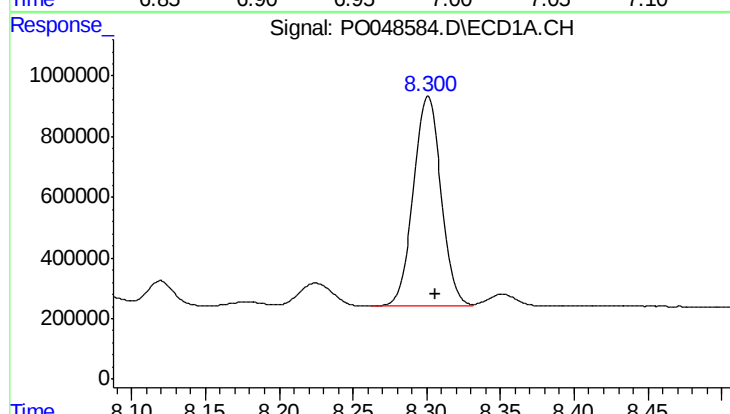
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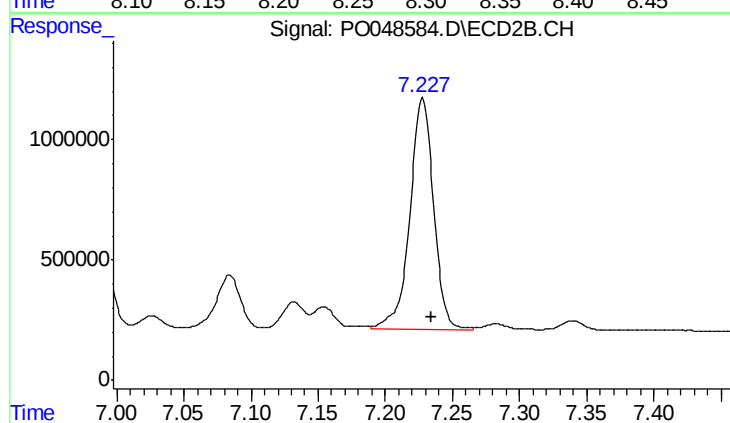
#34 AR-1260-4

R.T.: 6.987 min
Delta R.T.: -0.007 min
Response: 4970164
Conc: 427.00 ng/ml



#35 AR-1260-5

R.T.: 8.301 min
Delta R.T.: -0.005 min
Response: 9045741
Conc: 473.84 ng/ml



#35 AR-1260-5

R.T.: 7.228 min
Delta R.T.: -0.006 min
Response: 11829645
Conc: 436.87 ng/ml