

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0080318\
 Data File : P0047695.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Aug 2018 9:48
 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 06 04:40:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 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...	4.397	3.643	12047498	13179270	59.671	53.636m
2) SA Decachlor...	10.088	8.630	7784535	7767888	47.728	49.417
Target Compounds						
3) L1 AR-1016-1	5.297	4.504	2845626	3285864	595.758	574.750
4) L1 AR-1016-2	5.648	4.919	3344142	3109589	568.051m	592.244
5) L1 AR-1016-3	5.747	4.959	2810143	2475336	566.645	563.748
6) L1 AR-1016-4	6.039	5.001	2751649	2993134	591.580	577.218
7) L1 AR-1016-5	6.181	5.172	2895066	3168736	555.356	540.227
31) L7 AR-1260-1	7.161	6.200	4447776	5622180	474.324	508.792
32) L7 AR-1260-2	7.417	6.387	5146729	6320951	461.540	471.430
33) L7 AR-1260-3	7.700	6.714	5859832	6776114	455.448	466.102
34) L7 AR-1260-4	8.315	7.250	7766532	10367825	436.621	471.186m
35) L7 AR-1260-5	8.636	7.596	5161026	7255463	451.952	465.104m

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

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Acq On : 04 Aug 2018 9:48
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

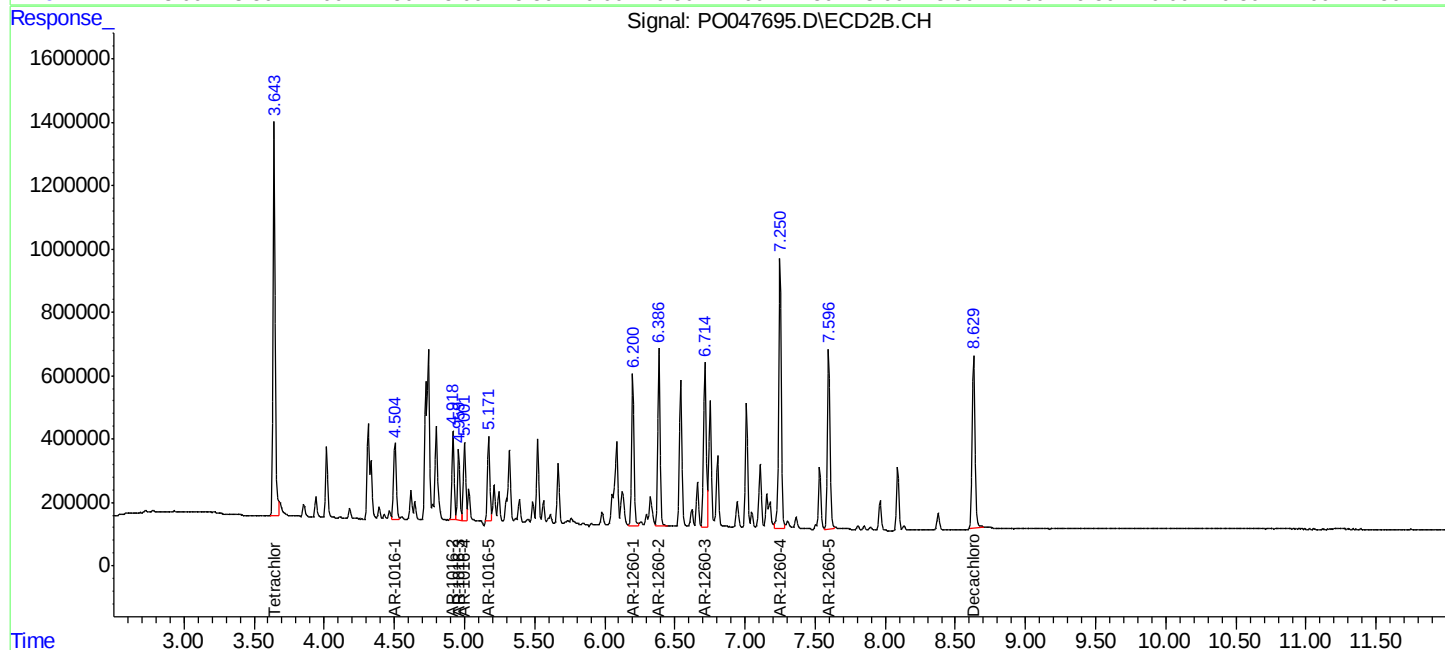
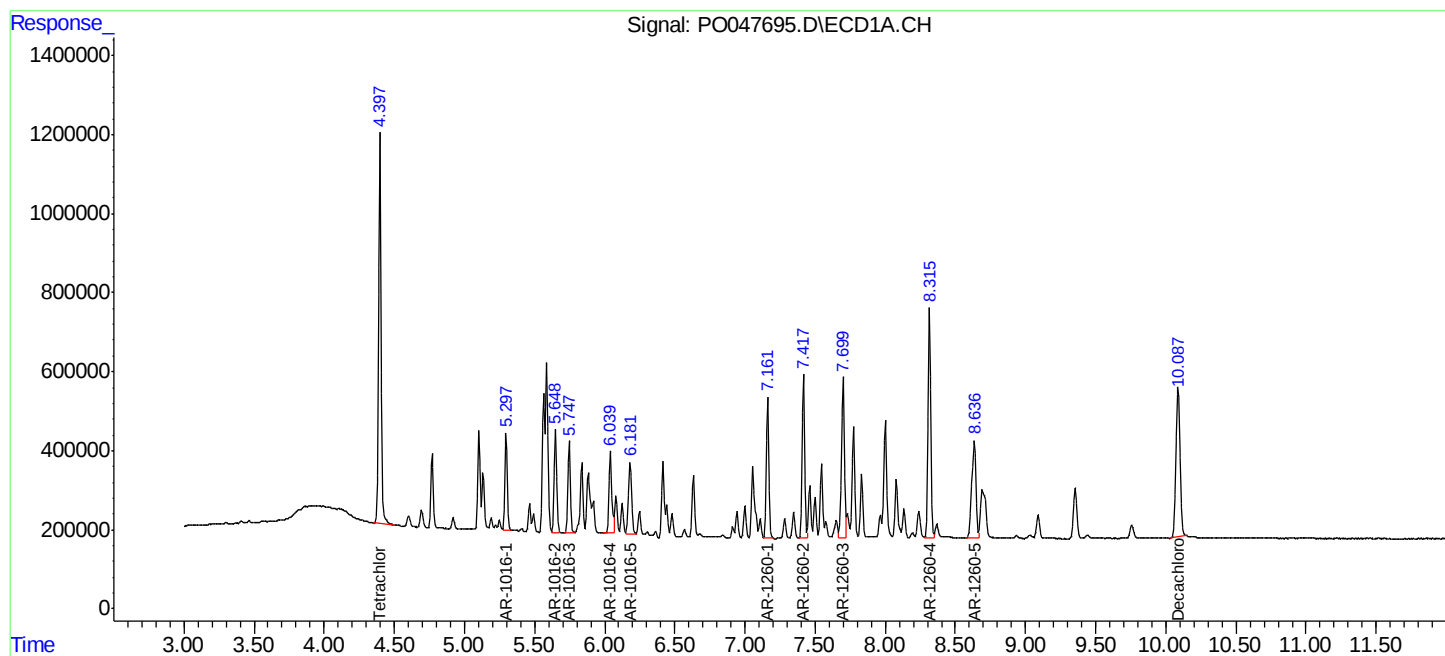
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

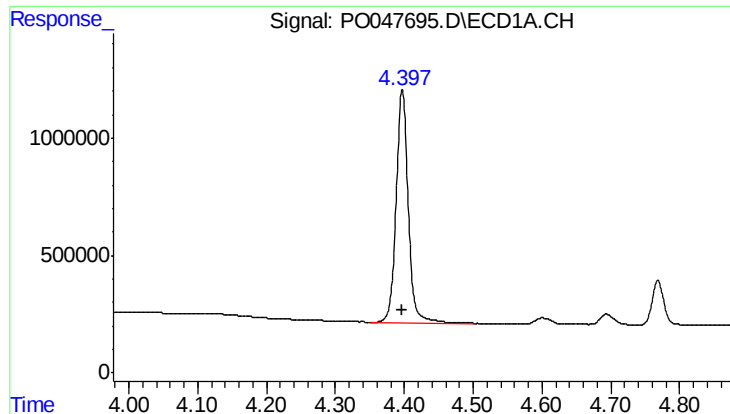
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Integration File signal 1: autoint1.e
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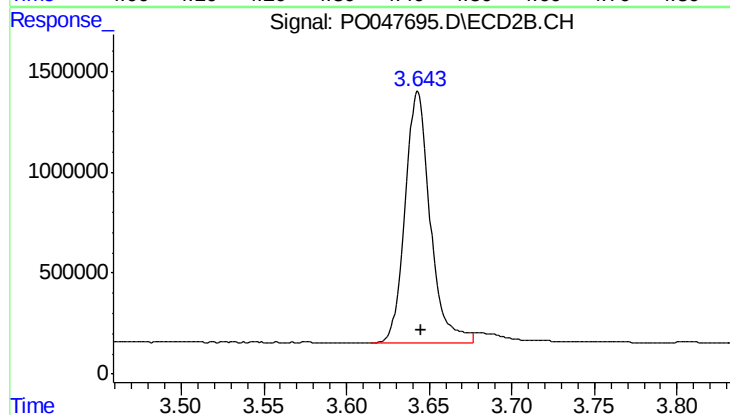
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 12047498
Conc: 59.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

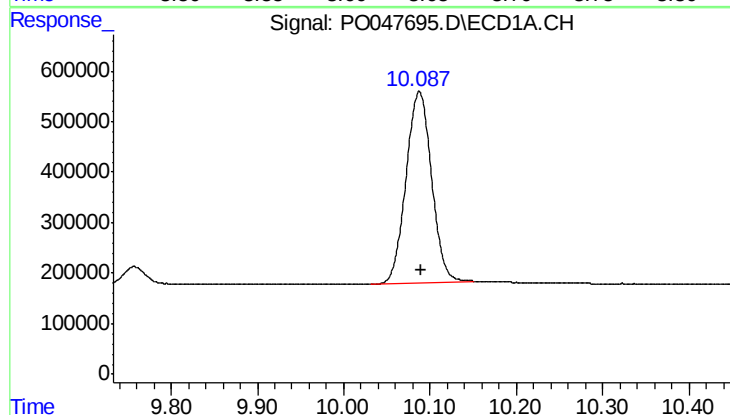
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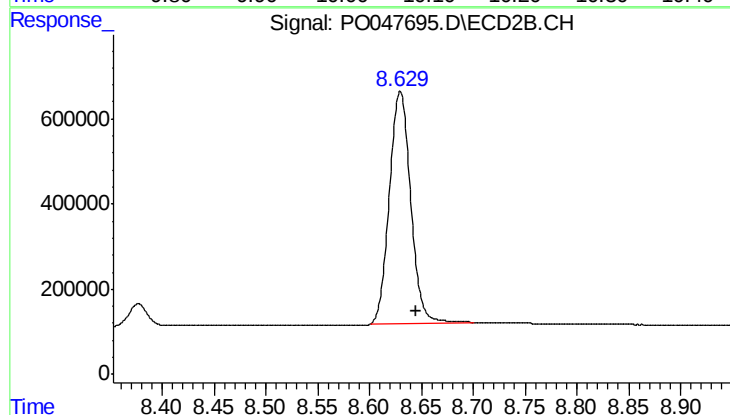
#1 Tetrachloro-m-xylene

R.T.: 3.643 min
Delta R.T.: -0.003 min
Response: 13179270
Conc: 53.64 ng/ml m



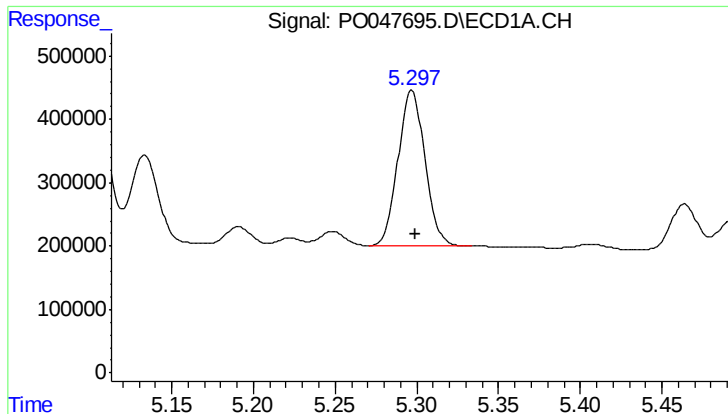
#2 Decachlorobiphenyl

R.T.: 10.088 min
Delta R.T.: -0.002 min
Response: 7784535
Conc: 47.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.630 min
Delta R.T.: -0.015 min
Response: 7767888
Conc: 49.42 ng/ml



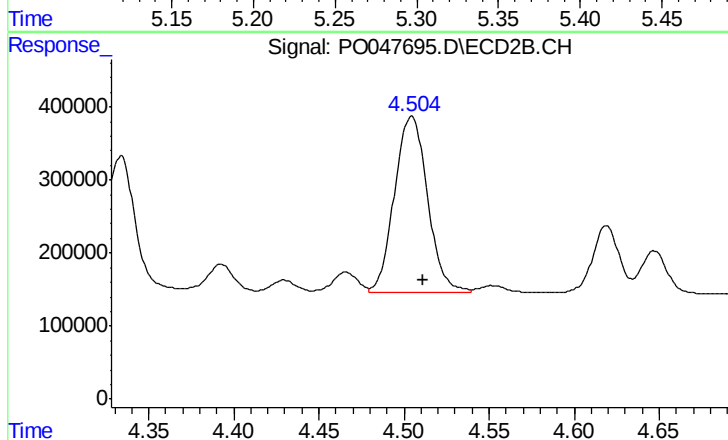
#3 AR-1016-1

R.T.: 5.297 min
Delta R.T.: -0.002 min
Response: 2845626
Conc: 595.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

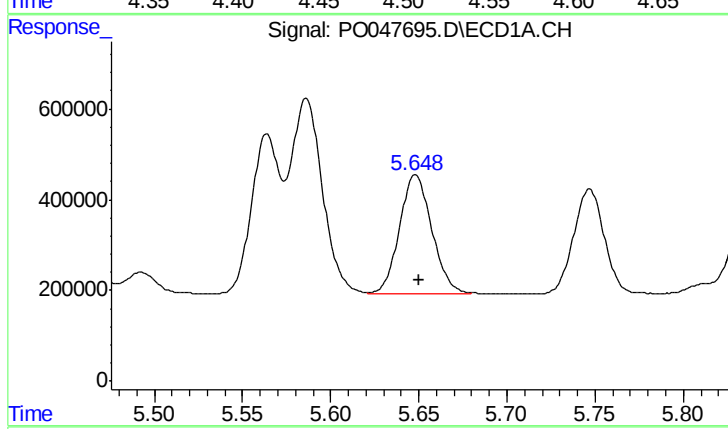
Manual Integrations
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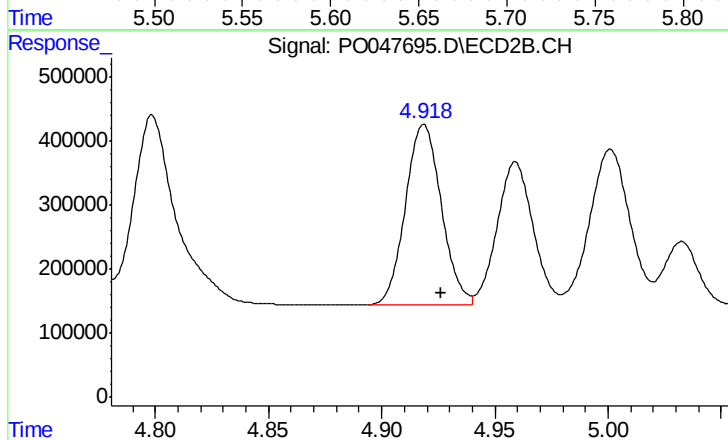
#3 AR-1016-1

R.T.: 4.504 min
Delta R.T.: -0.007 min
Response: 3285864
Conc: 574.75 ng/ml



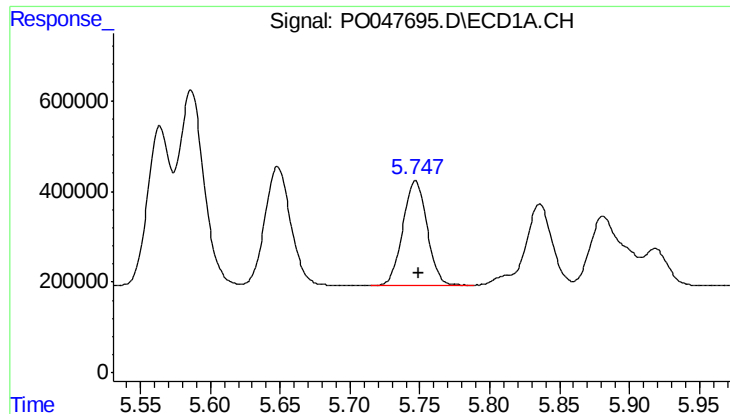
#4 AR-1016-2

R.T.: 5.648 min
Delta R.T.: -0.003 min
Response: 3344142
Conc: 568.05 ng/ml m



#4 AR-1016-2

R.T.: 4.919 min
Delta R.T.: -0.008 min
Response: 3109589
Conc: 592.24 ng/ml



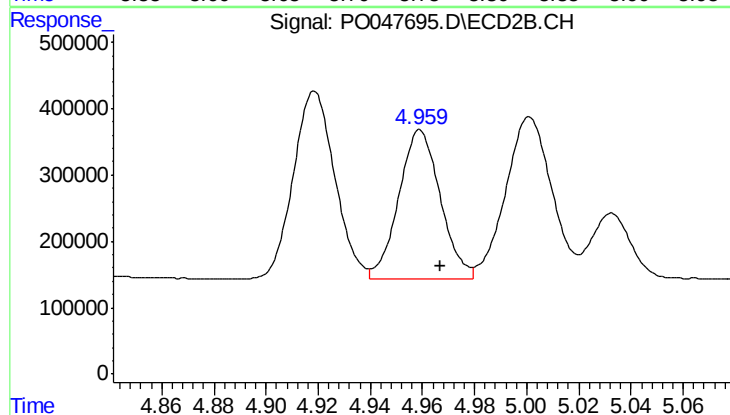
#5 AR-1016-3

R.T.: 5.747 min
Delta R.T.: -0.002 min
Response: 2810143
Conc: 566.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

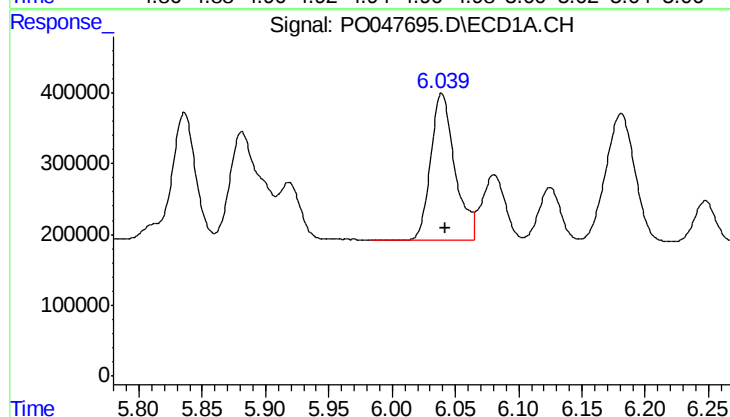
Manual Integrations
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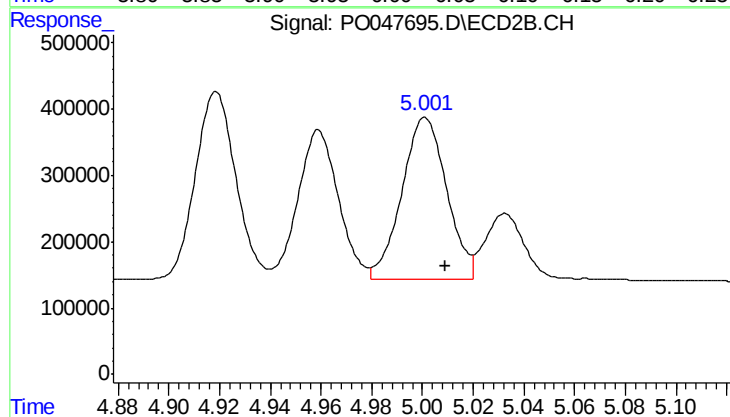
#5 AR-1016-3

R.T.: 4.959 min
Delta R.T.: -0.008 min
Response: 2475336
Conc: 563.75 ng/ml



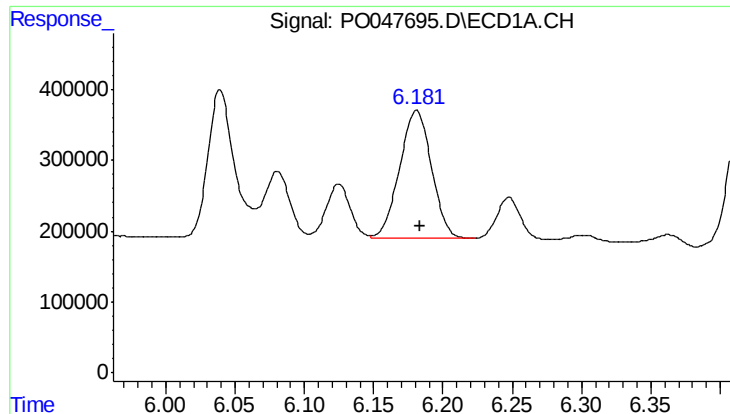
#6 AR-1016-4

R.T.: 6.039 min
Delta R.T.: -0.003 min
Response: 2751649
Conc: 591.58 ng/ml



#6 AR-1016-4

R.T.: 5.001 min
Delta R.T.: -0.008 min
Response: 2993134
Conc: 577.22 ng/ml



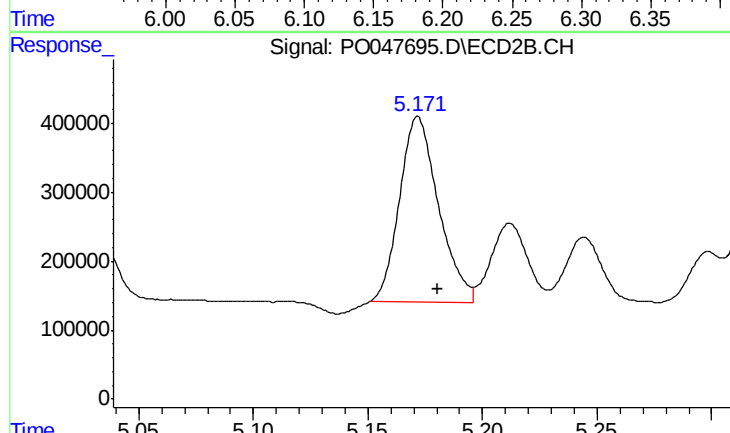
#7 AR-1016-5

R.T.: 6.181 min
Delta R.T.: -0.003 min
Response: 2895066
Conc: 555.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

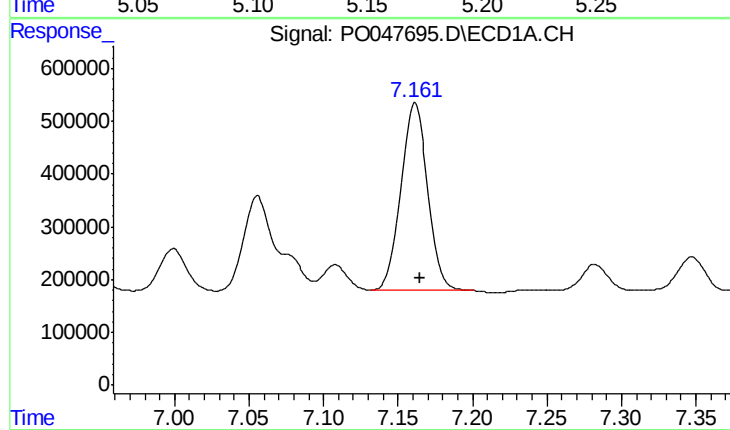
Manual Integrations
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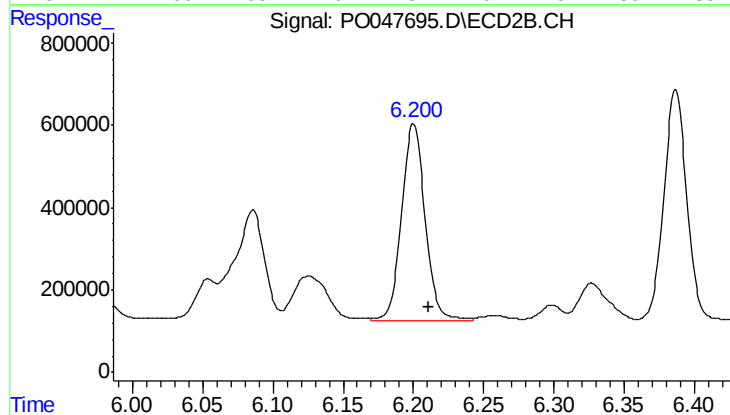
#7 AR-1016-5

R.T.: 5.172 min
Delta R.T.: -0.008 min
Response: 3168736
Conc: 540.23 ng/ml



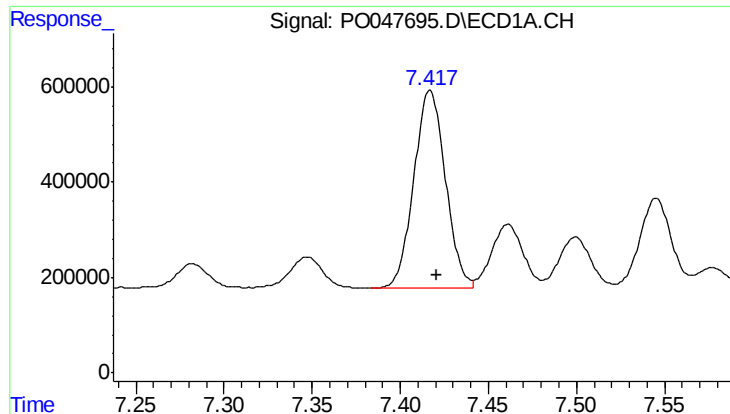
#31 AR-1260-1

R.T.: 7.161 min
Delta R.T.: -0.003 min
Response: 4447776
Conc: 474.32 ng/ml



#31 AR-1260-1

R.T.: 6.200 min
Delta R.T.: -0.011 min
Response: 5622180
Conc: 508.79 ng/ml



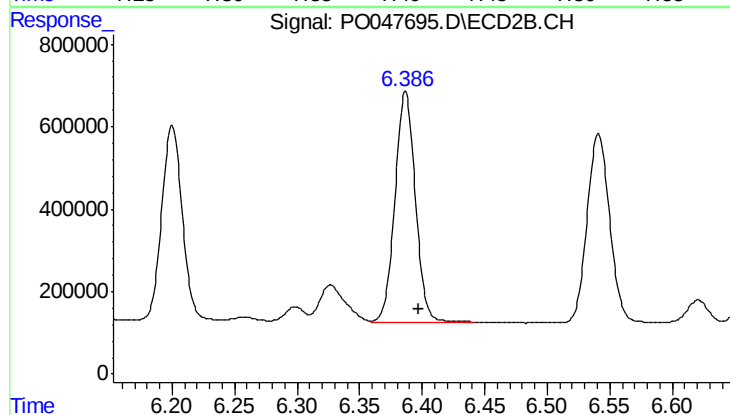
#32 AR-1260-2

R.T.: 7.417 min
Delta R.T.: -0.004 min
Response: 5146729
Conc: 461.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

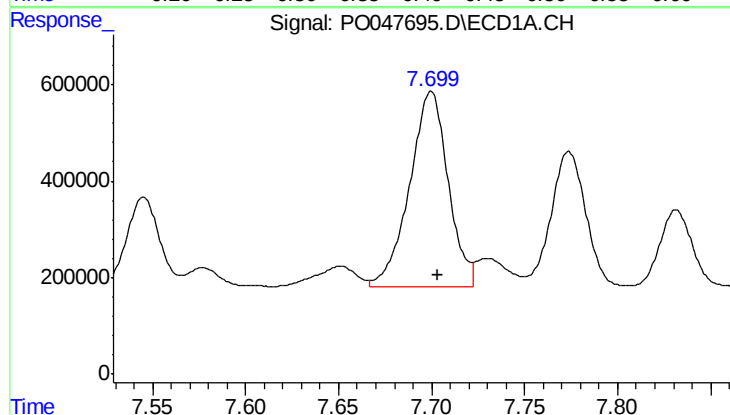
Manual Integrations
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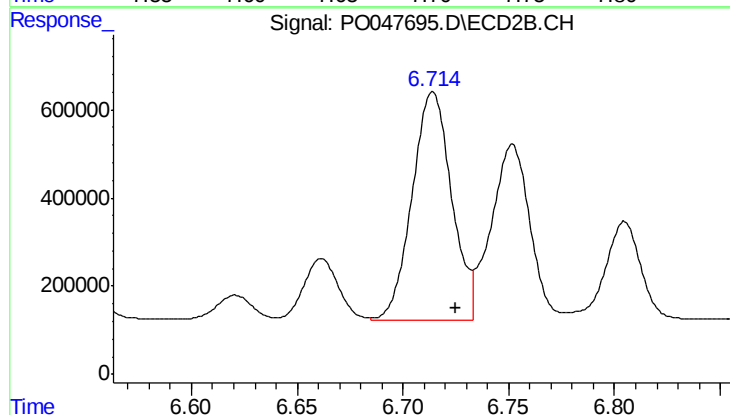
#32 AR-1260-2

R.T.: 6.387 min
Delta R.T.: -0.010 min
Response: 6320951
Conc: 471.43 ng/ml



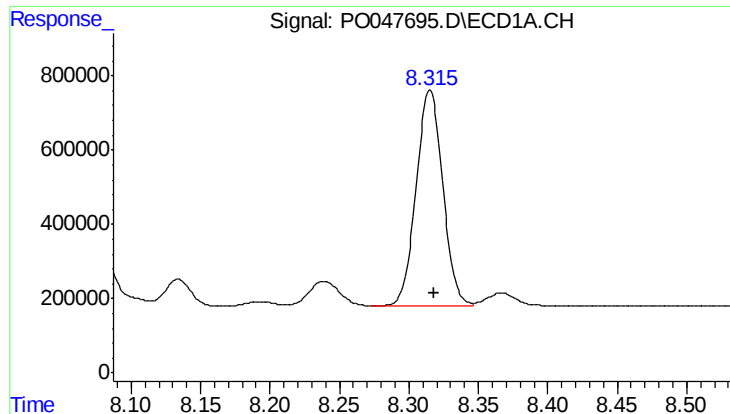
#33 AR-1260-3

R.T.: 7.700 min
Delta R.T.: -0.004 min
Response: 5859832
Conc: 455.45 ng/ml



#33 AR-1260-3

R.T.: 6.714 min
Delta R.T.: -0.011 min
Response: 6776114
Conc: 466.10 ng/ml



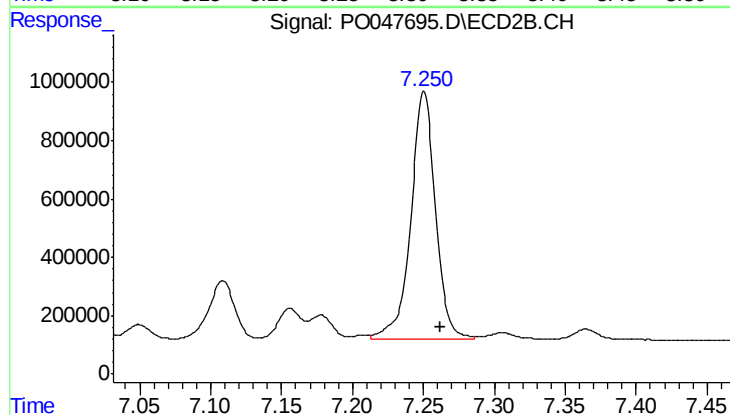
#34 AR-1260-4

R.T.: 8.315 min
Delta R.T.: -0.003 min
Response: 7766532
Conc: 436.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

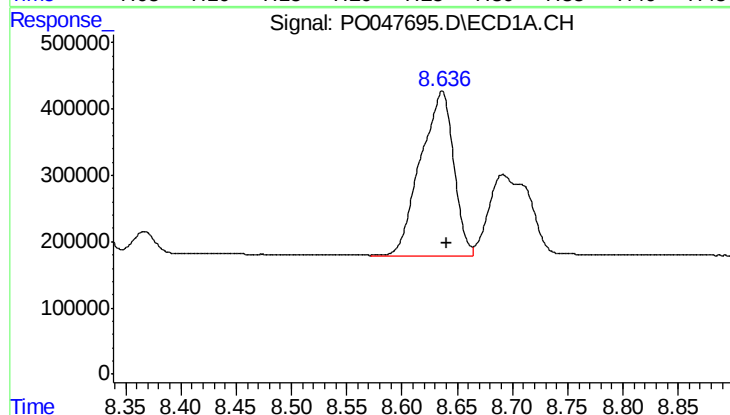
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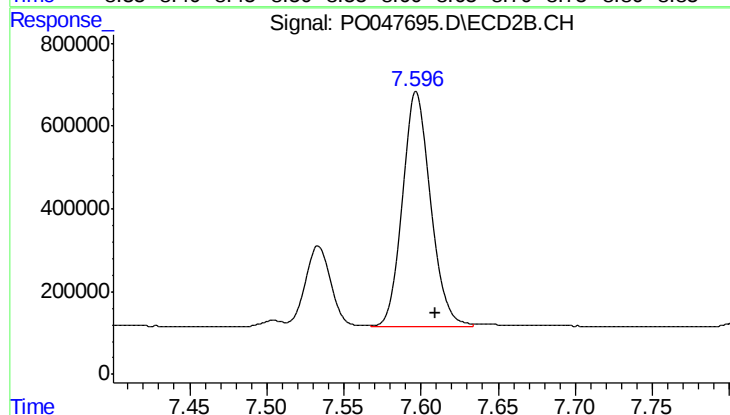
#34 AR-1260-4

R.T.: 7.250 min
Delta R.T.: -0.012 min
Response: 10367825
Conc: 471.19 ng/ml m



#35 AR-1260-5

R.T.: 8.636 min
Delta R.T.: -0.004 min
Response: 5161026
Conc: 451.95 ng/ml



#35 AR-1260-5

R.T.: 7.596 min
Delta R.T.: -0.013 min
Response: 7255463
Conc: 465.10 ng/ml m