

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083018\
 Data File : P0048658.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Aug 2018 22:44
 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 31 08:23:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.379	3.622	11676474	15040954	61.640m	55.558m
2) SA Decachlor...	10.058	8.594	7569173	7369404	43.956	44.003m
Target Compounds						
3) L1 AR-1016-1	5.087	4.292	2612359	3296122	547.775	550.064
4) L1 AR-1016-2	5.281	4.702	2585394	4677774	551.360	532.516
5) L1 AR-1016-3	5.547	4.720	3837153	6677149	563.919	521.622
6) L1 AR-1016-4	5.632	4.776	3321488	4275607	546.352	521.336
7) L1 AR-1016-5	6.023	5.149	2560653	3398846	512.749m	459.834
31) L7 AR-1260-1	7.144	6.176	4542400	6184704	456.005	446.593
32) L7 AR-1260-2	7.400	6.362	5401043	7916708	450.875	451.263
33) L7 AR-1260-3	7.683	6.516	5883113	6619531	428.658	431.712m
34) L7 AR-1260-4	7.983	6.985	4068772	4894990	410.960	420.538
35) L7 AR-1260-5	8.297	7.225	8084893	12024810	423.512	444.075

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

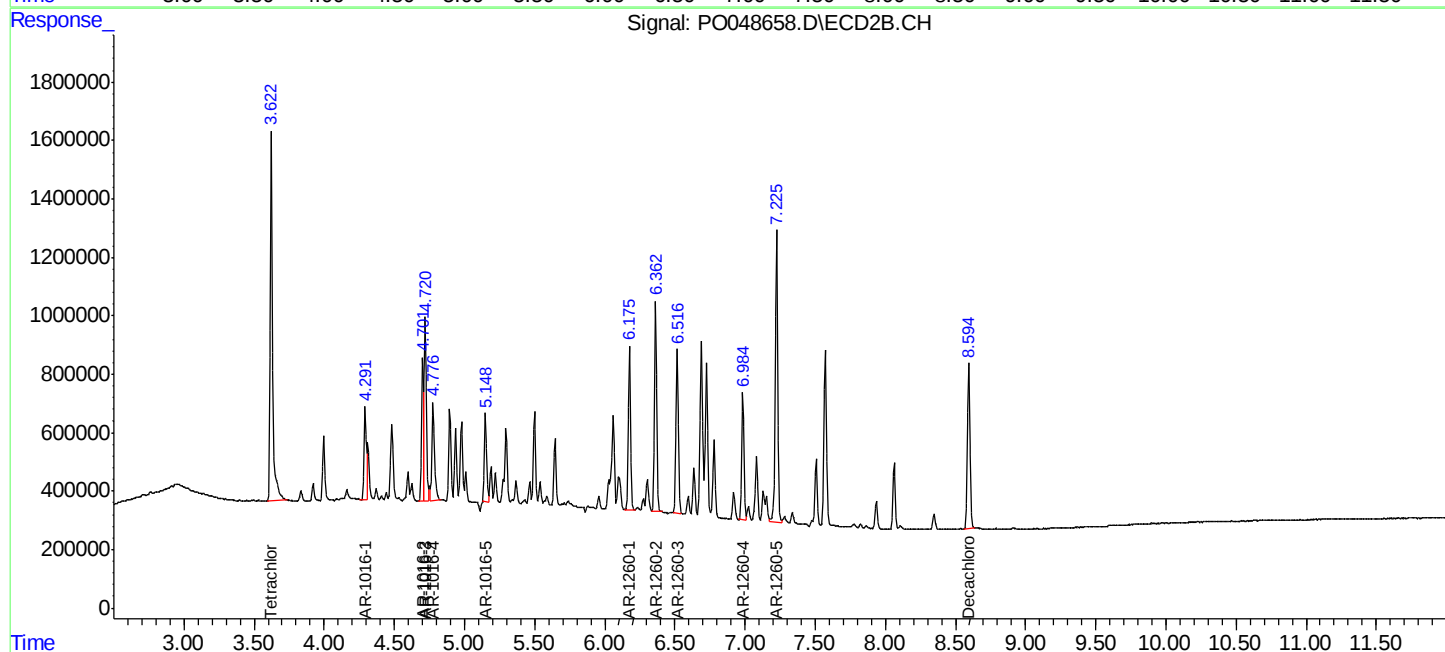
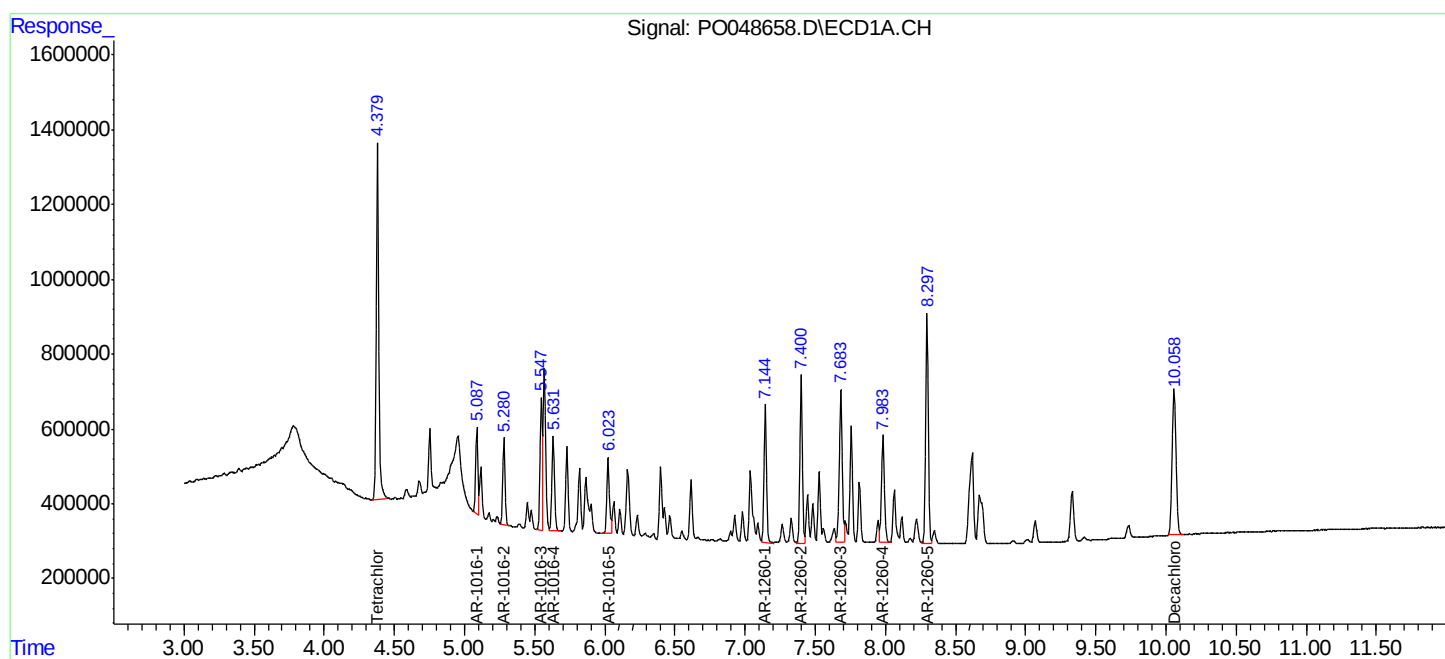
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

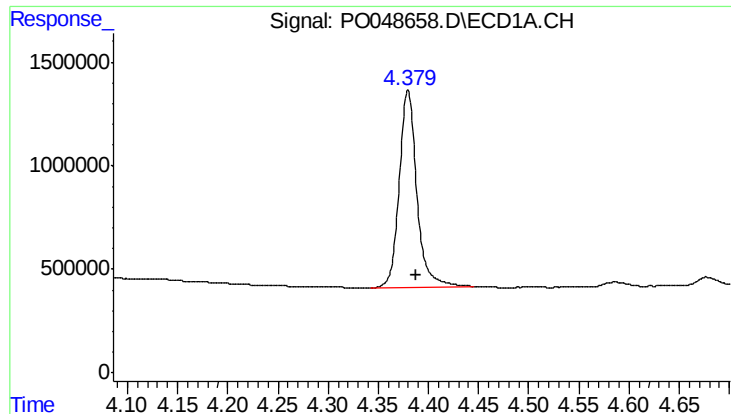
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 08:23:10 2018
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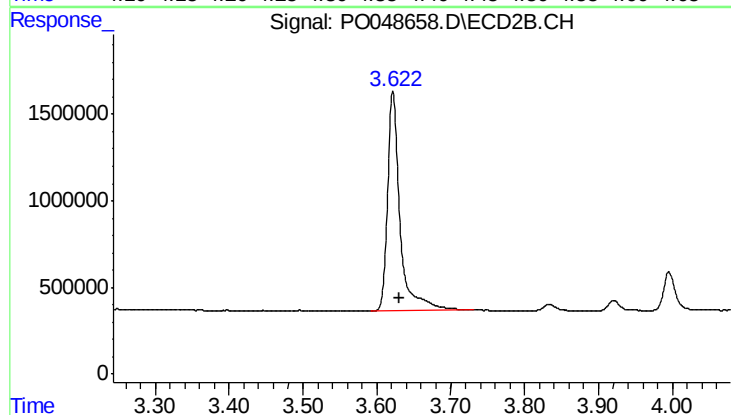
#1 Tetrachloro-m-xylene

R.T.: 4.379 min
Delta R.T.: -0.009 min
Response: 11676474
Conc: 61.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

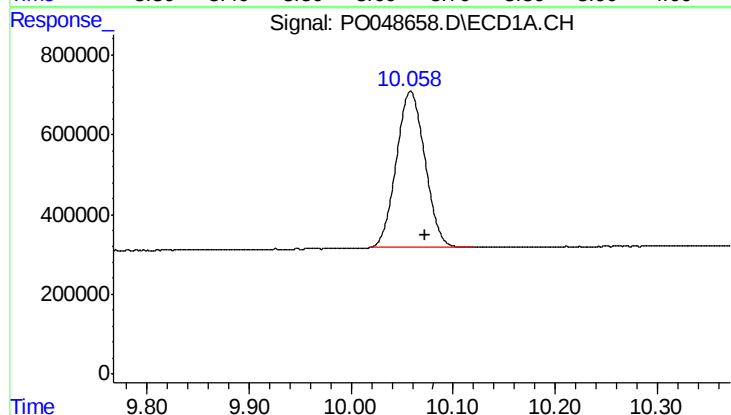
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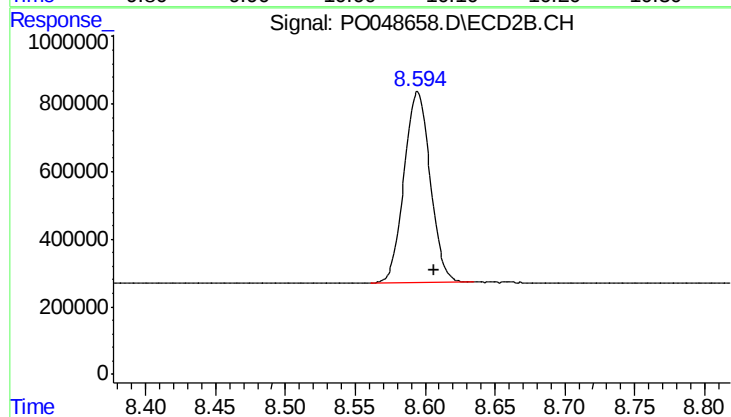
#1 Tetrachloro-m-xylene

R.T.: 3.622 min
Delta R.T.: -0.009 min
Response: 15040954
Conc: 55.56 ng/ml m



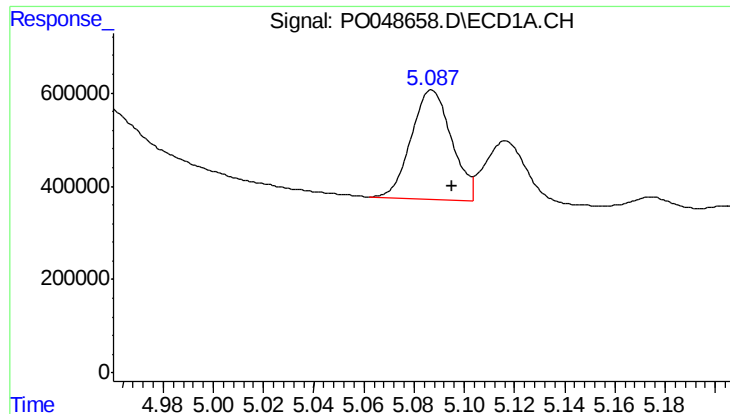
#2 Decachlorobiphenyl

R.T.: 10.058 min
Delta R.T.: -0.014 min
Response: 7569173
Conc: 43.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.594 min
Delta R.T.: -0.012 min
Response: 7369404
Conc: 44.00 ng/ml m



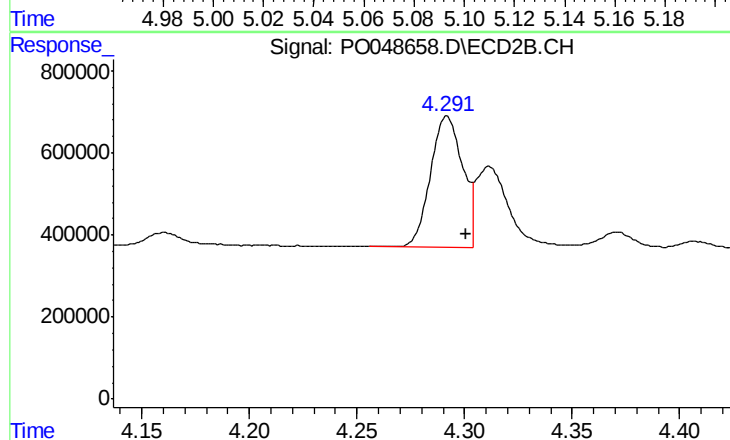
#3 AR-1016-1

R.T.: 5.087 min
Delta R.T.: -0.008 min
Response: 2612359
Conc: 547.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

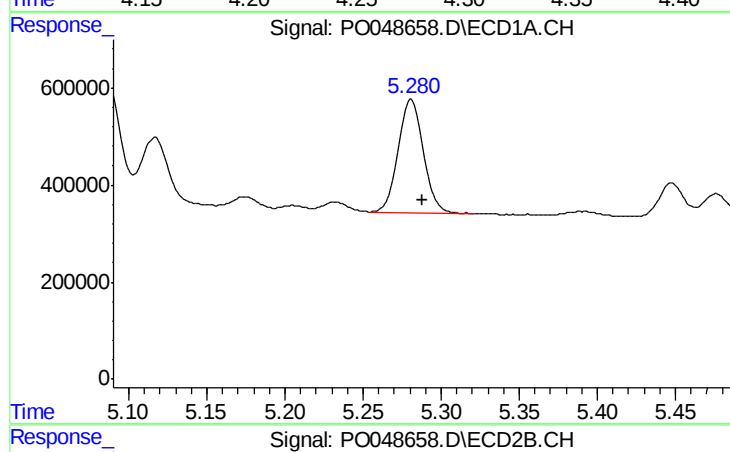
Manual Integrations
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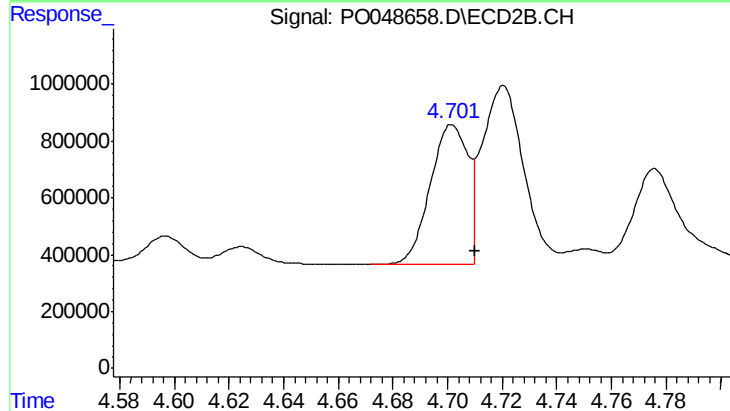
#3 AR-1016-1

R.T.: 4.292 min
Delta R.T.: -0.009 min
Response: 3296122
Conc: 550.06 ng/ml



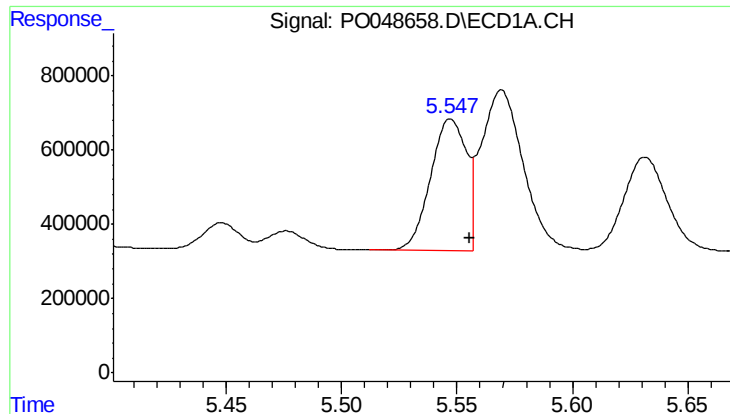
#4 AR-1016-2

R.T.: 5.281 min
Delta R.T.: -0.008 min
Response: 2585394
Conc: 551.36 ng/ml



#4 AR-1016-2

R.T.: 4.702 min
Delta R.T.: -0.008 min
Response: 4677774
Conc: 532.52 ng/ml



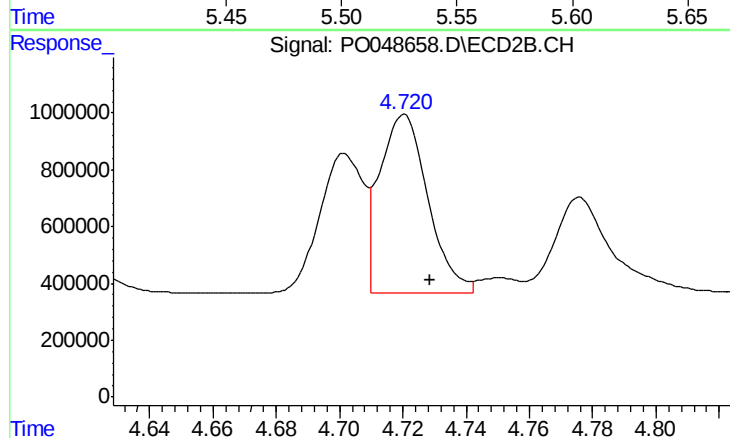
#5 AR-1016-3

R.T.: 5.547 min
Delta R.T.: -0.008 min
Response: 3837153
Conc: 563.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

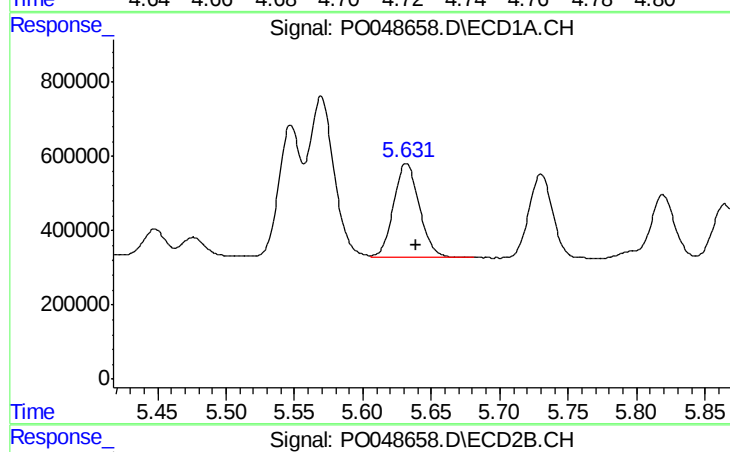
Manual Integrations
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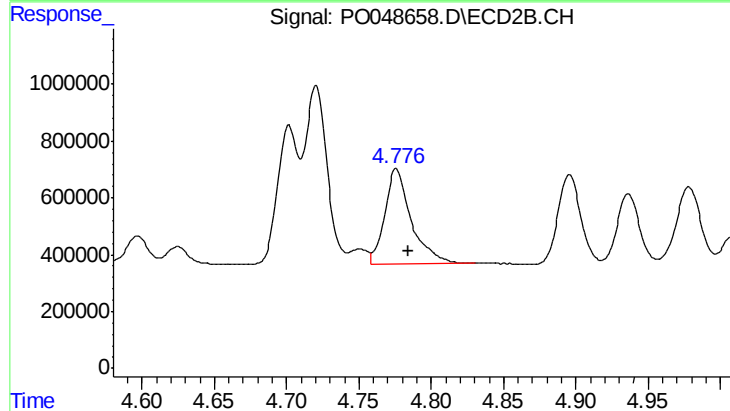
#5 AR-1016-3

R.T.: 4.720 min
Delta R.T.: -0.008 min
Response: 6677149
Conc: 521.62 ng/ml



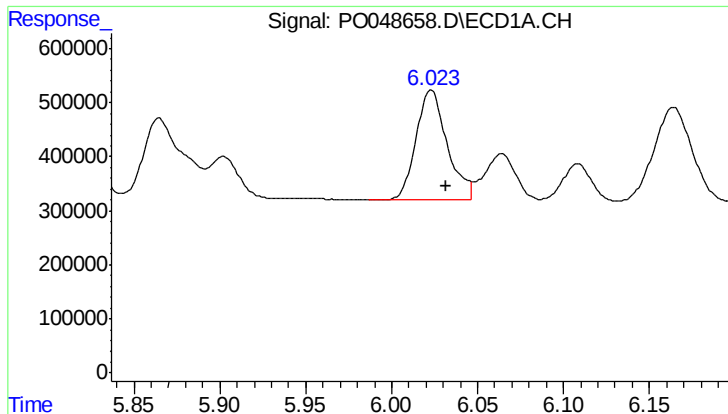
#6 AR-1016-4

R.T.: 5.632 min
Delta R.T.: -0.007 min
Response: 3321488
Conc: 546.35 ng/ml



#6 AR-1016-4

R.T.: 4.776 min
Delta R.T.: -0.008 min
Response: 4275607
Conc: 521.34 ng/ml



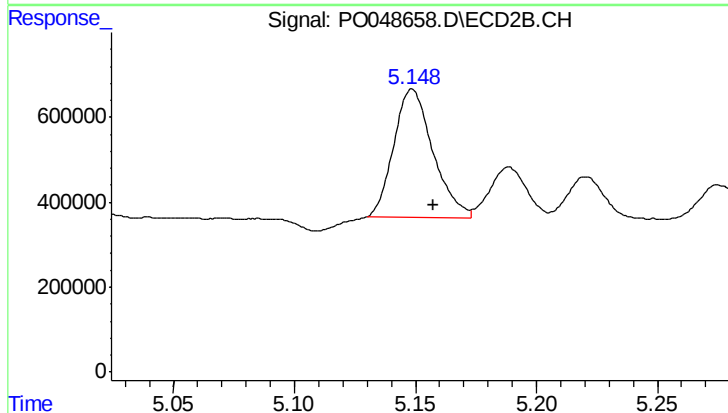
#7 AR-1016-5

R.T.: 6.023 min
Delta R.T.: -0.009 min
Response: 2560653
Conc: 512.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

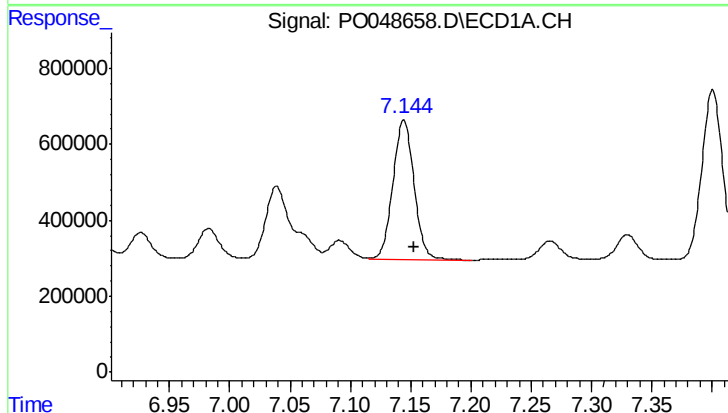
Manual Integrations
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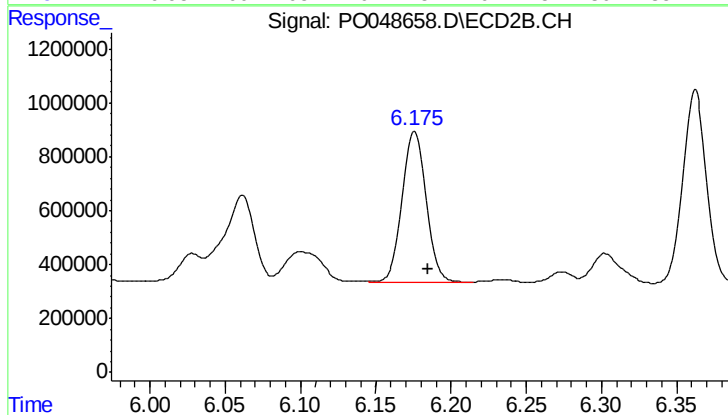
#7 AR-1016-5

R.T.: 5.149 min
Delta R.T.: -0.009 min
Response: 3398846
Conc: 459.83 ng/ml



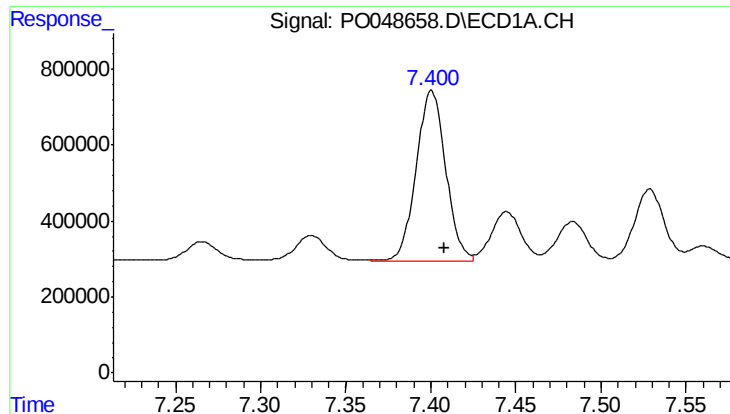
#31 AR-1260-1

R.T.: 7.144 min
Delta R.T.: -0.008 min
Response: 4542400
Conc: 456.00 ng/ml



#31 AR-1260-1

R.T.: 6.176 min
Delta R.T.: -0.009 min
Response: 6184704
Conc: 446.59 ng/ml



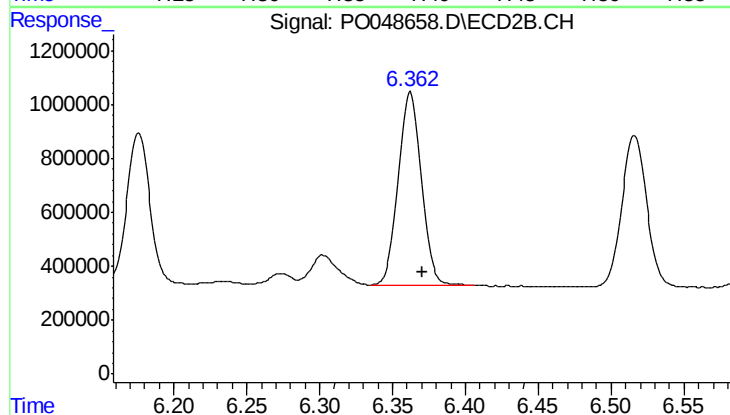
#32 AR-1260-2

R.T.: 7.400 min
Delta R.T.: -0.008 min
Response: 5401043
Conc: 450.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

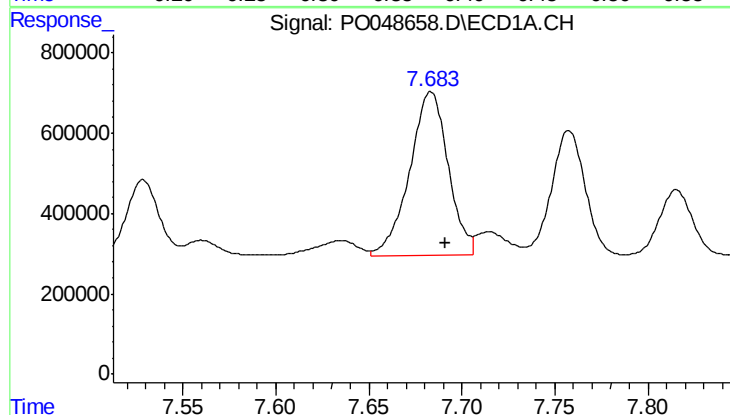
Manual Integrations
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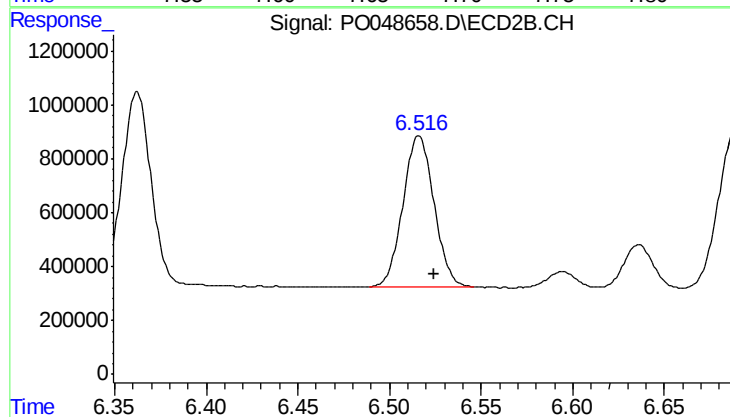
#32 AR-1260-2

R.T.: 6.362 min
Delta R.T.: -0.009 min
Response: 7916708
Conc: 451.26 ng/ml



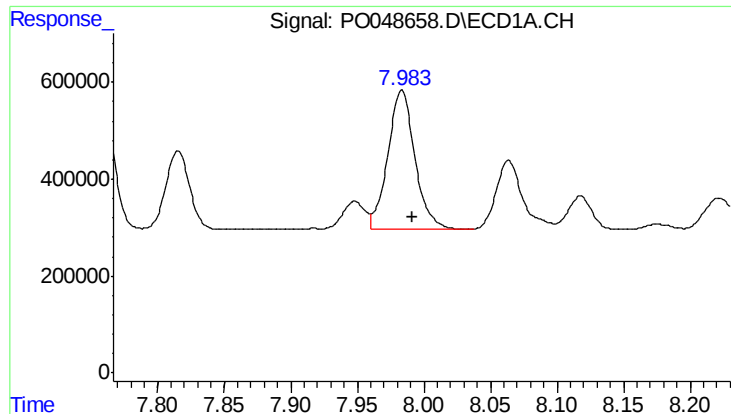
#33 AR-1260-3

R.T.: 7.683 min
Delta R.T.: -0.008 min
Response: 5883113
Conc: 428.66 ng/ml



#33 AR-1260-3

R.T.: 6.516 min
Delta R.T.: -0.009 min
Response: 6619531
Conc: 431.71 ng/ml m



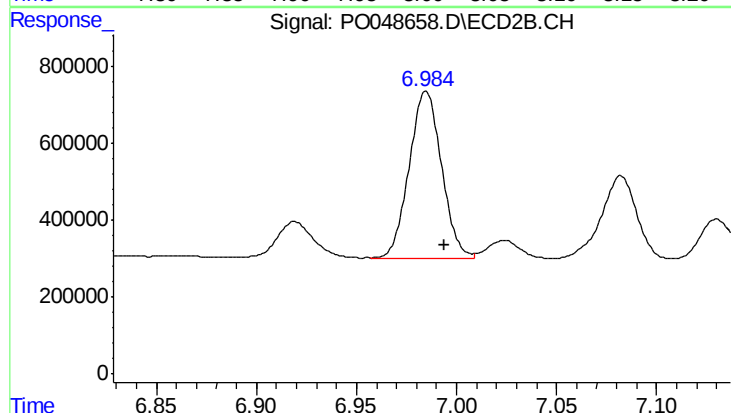
#34 AR-1260-4

R.T.: 7.983 min
Delta R.T.: -0.008 min
Response: 4068772
Conc: 410.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

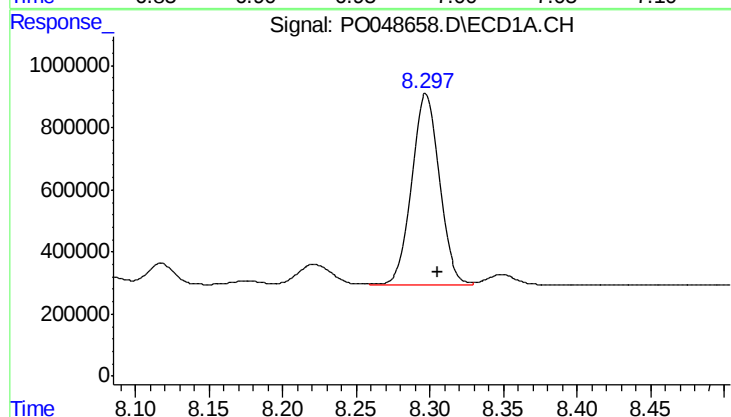
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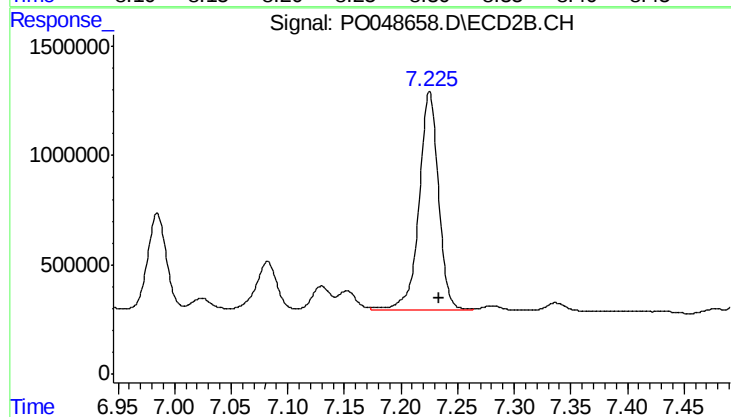
#34 AR-1260-4

R.T.: 6.985 min
Delta R.T.: -0.009 min
Response: 4894990
Conc: 420.54 ng/ml



#35 AR-1260-5

R.T.: 8.297 min
Delta R.T.: -0.009 min
Response: 8084893
Conc: 423.51 ng/ml



#35 AR-1260-5

R.T.: 7.225 min
Delta R.T.: -0.009 min
Response: 12024810
Conc: 444.07 ng/ml