

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071218\
 Data File : P0046645.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jul 2018 22:54
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 09:13:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.206	3.530	12113460	12491566	50.687	58.810
2) SA Decachlor...	9.730	8.458	9066010	9545789	47.564	49.210
Target Compounds						
3) L1 AR-1016-1	5.090	4.382	3020607	3280240	535.475	600.862m
4) L1 AR-1016-2	5.436	4.833	4271289	2760488	596.802	569.306
5) L1 AR-1016-3	5.532	4.873	3378785	3418371	562.128	586.668
6) L1 AR-1016-4	5.824	5.043	3304371	3794564	566.562	597.325
7) L1 AR-1016-5	5.964	5.190	3660999	3426257	562.874	621.741
31) L7 AR-1260-1	6.939	6.064	5680056	7338918	494.546m	562.620
32) L7 AR-1260-2	7.194	6.250	6783343	9197087	502.486m	576.787
33) L7 AR-1260-3	7.472	6.575	7637809	10028353	472.070m	559.213
34) L7 AR-1260-4	8.076	7.109	9801839	15147770	466.223	545.229
35) L7 AR-1260-5	8.374	7.454	6149722	10310327	455.980	536.666

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

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Data File : P0046645.D
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Acq On : 12 Jul 2018 22:54
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

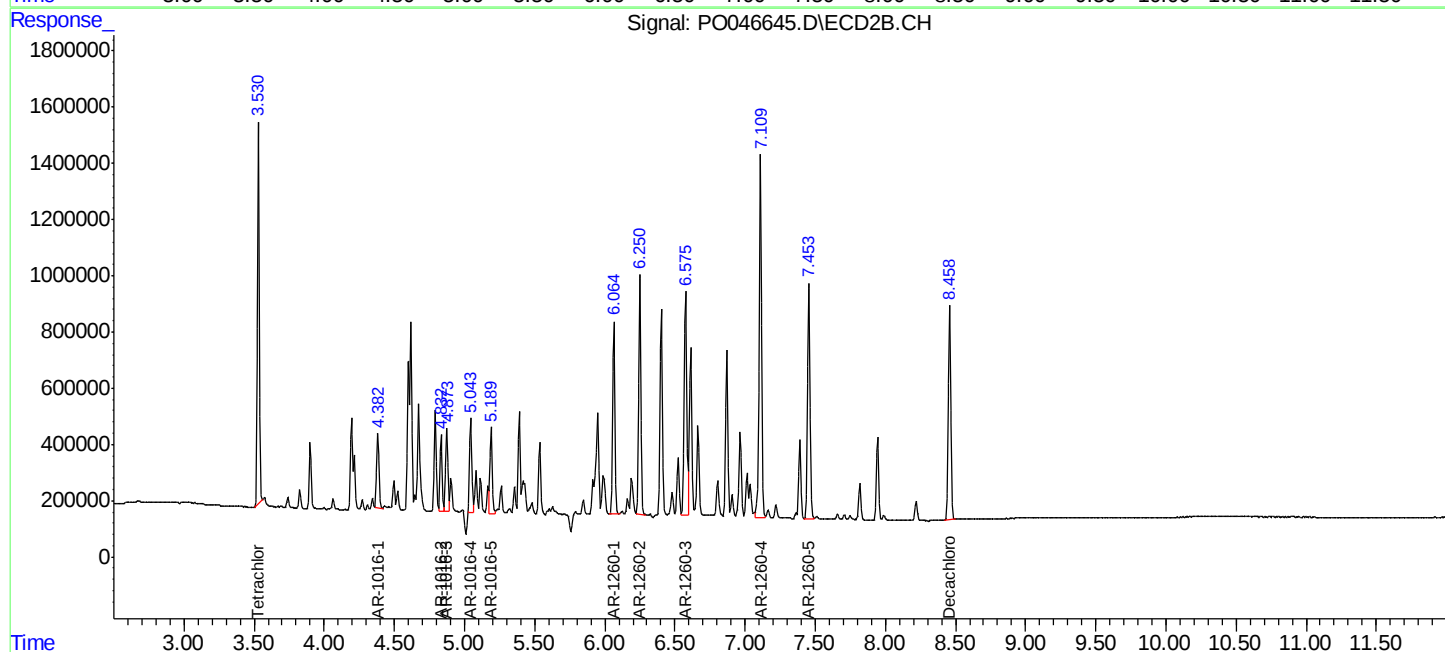
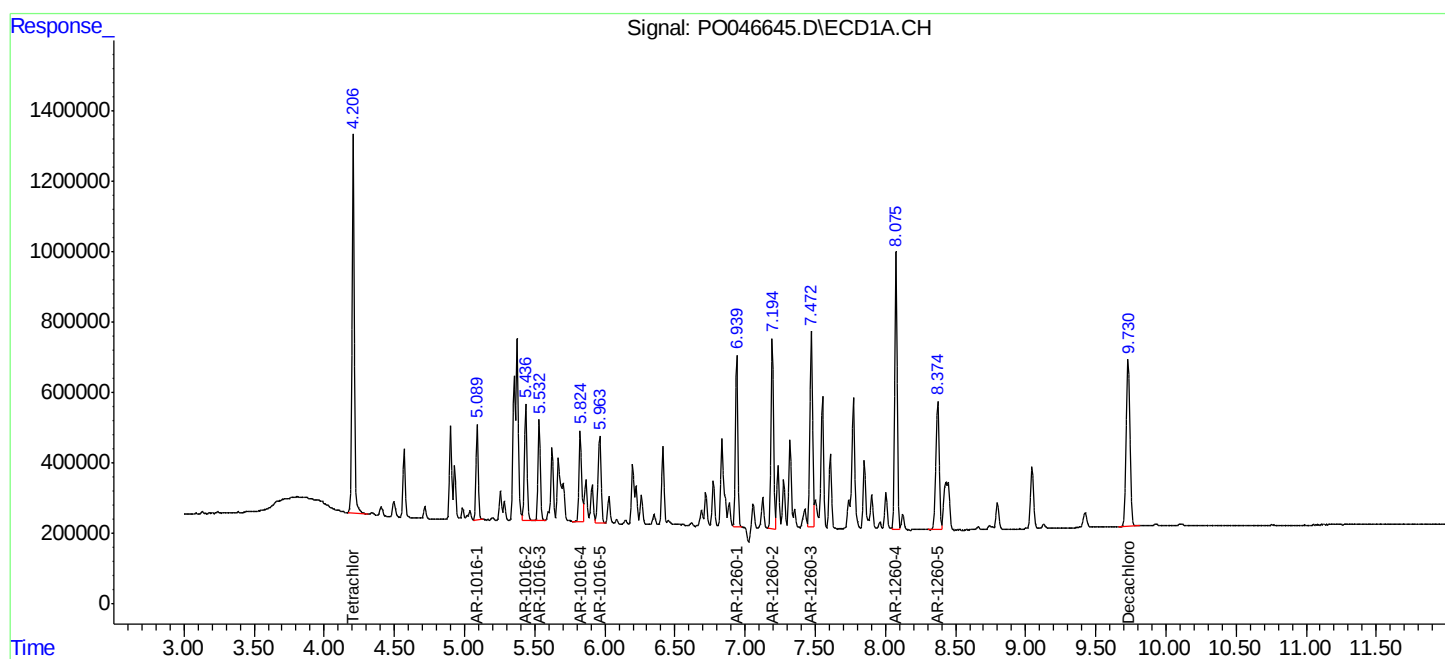
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

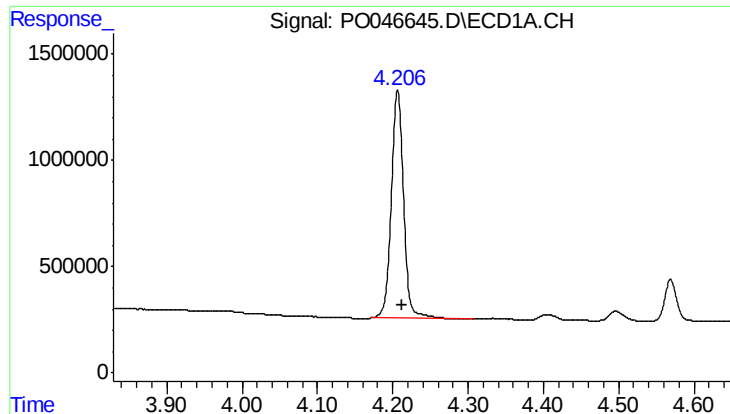
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 09:13:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070718.M
Quant Title : GC EXTRACTABLES
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Volume 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





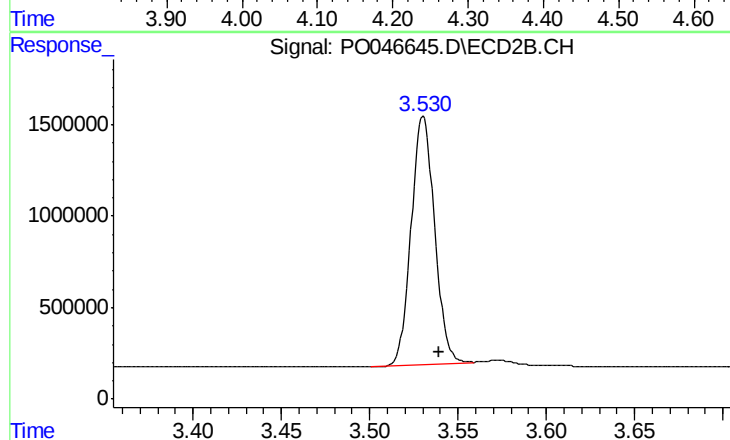
#1 Tetrachloro-m-xylene

R.T.: 4.206 min
Delta R.T.: -0.006 min
Response: 12113460
Conc: 50.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

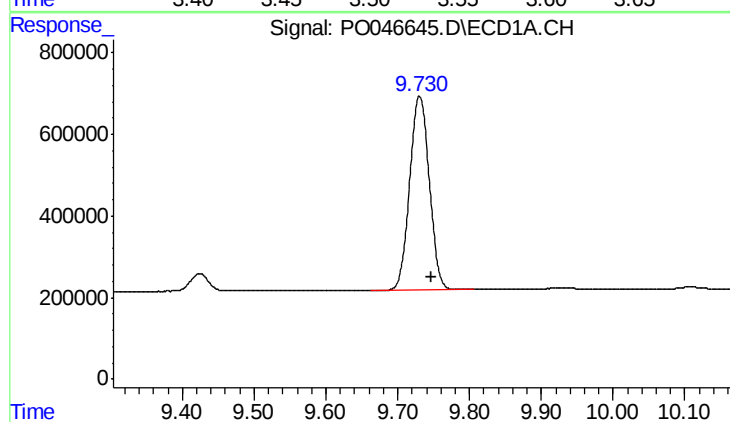
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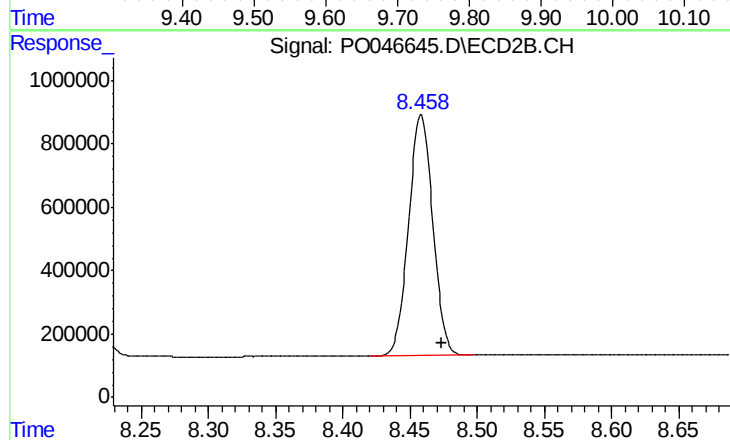
#1 Tetrachloro-m-xylene

R.T.: 3.530 min
Delta R.T.: -0.009 min
Response: 12491566
Conc: 58.81 ng/ml



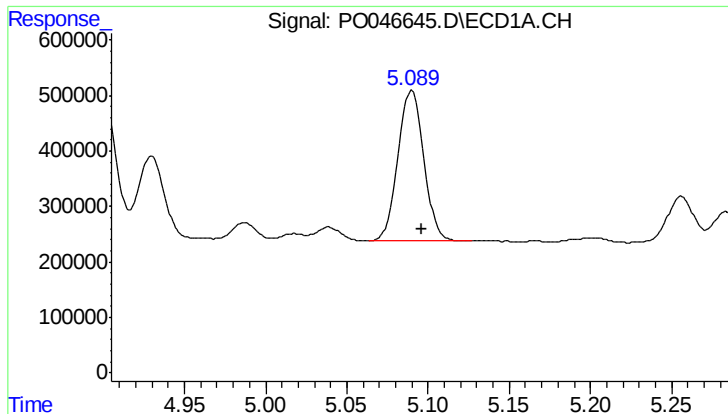
#2 Decachlorobiphenyl

R.T.: 9.730 min
Delta R.T.: -0.018 min
Response: 9066010
Conc: 47.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.458 min
Delta R.T.: -0.015 min
Response: 9545789
Conc: 49.21 ng/ml



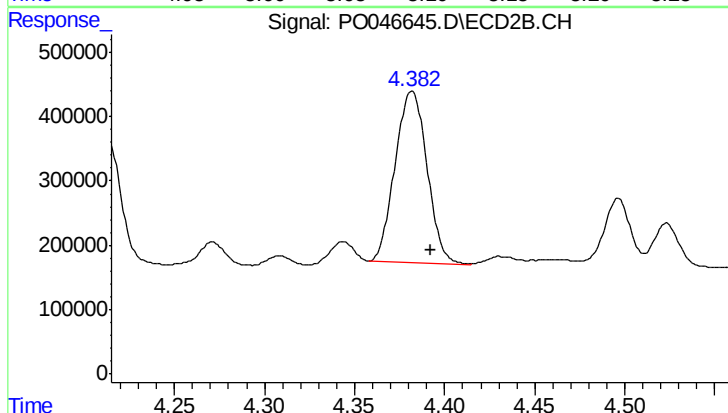
#3 AR-1016-1

R.T.: 5.090 min
Delta R.T.: -0.006 min
Response: 3020607
Conc: 535.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

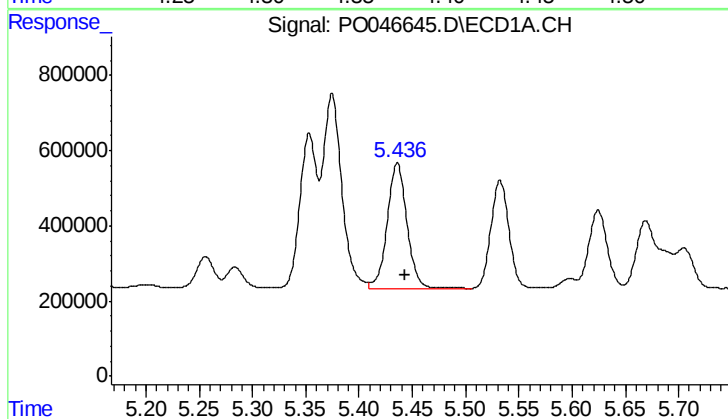
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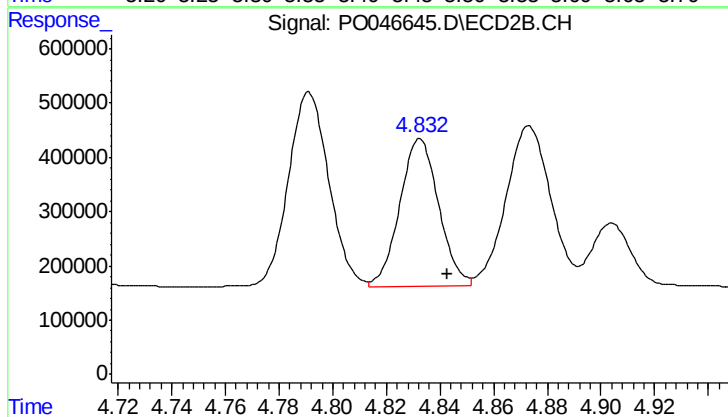
#3 AR-1016-1

R.T.: 4.382 min
Delta R.T.: -0.011 min
Response: 3280240
Conc: 600.86 ng/ml m



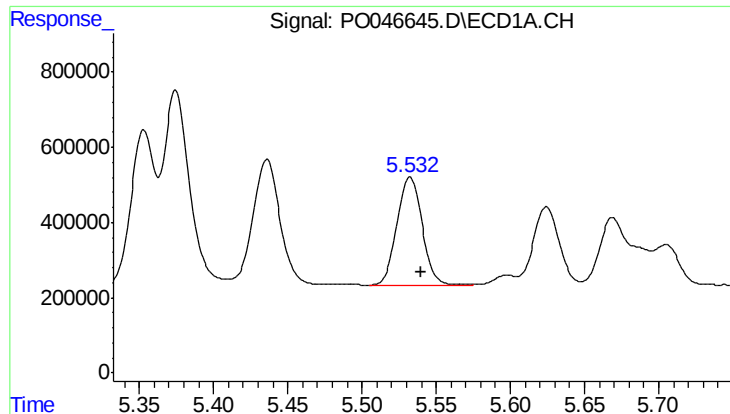
#4 AR-1016-2

R.T.: 5.436 min
Delta R.T.: -0.007 min
Response: 4271289
Conc: 596.80 ng/ml



#4 AR-1016-2

R.T.: 4.833 min
Delta R.T.: -0.010 min
Response: 2760488
Conc: 569.31 ng/ml



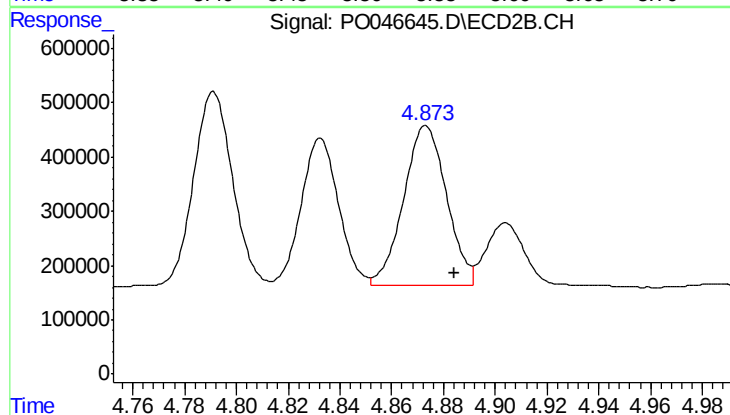
#5 AR-1016-3

R.T.: 5.532 min
Delta R.T.: -0.008 min
Response: 3378785
Conc: 562.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

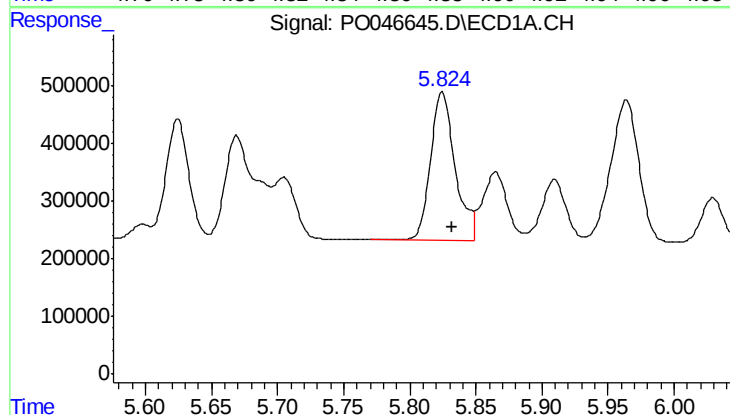
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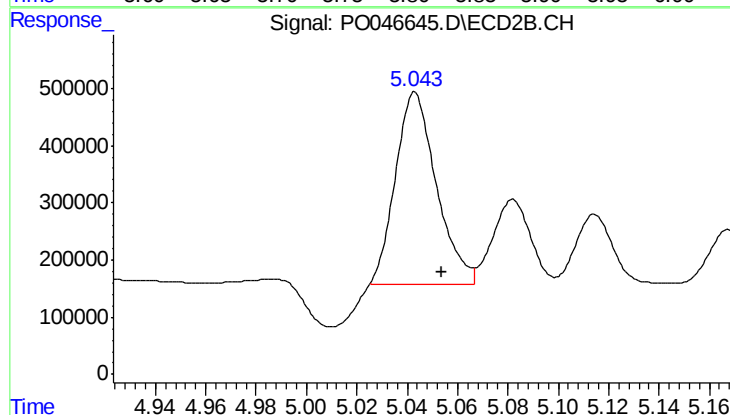
#5 AR-1016-3

R.T.: 4.873 min
Delta R.T.: -0.011 min
Response: 3418371
Conc: 586.67 ng/ml



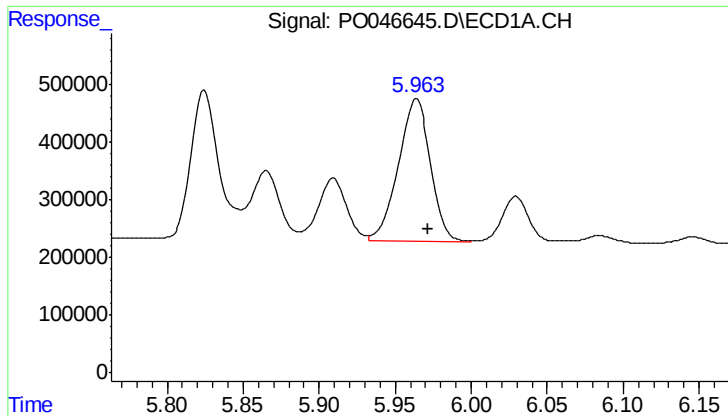
#6 AR-1016-4

R.T.: 5.824 min
Delta R.T.: -0.007 min
Response: 3304371
Conc: 566.56 ng/ml



#6 AR-1016-4

R.T.: 5.043 min
Delta R.T.: -0.011 min
Response: 3794564
Conc: 597.33 ng/ml



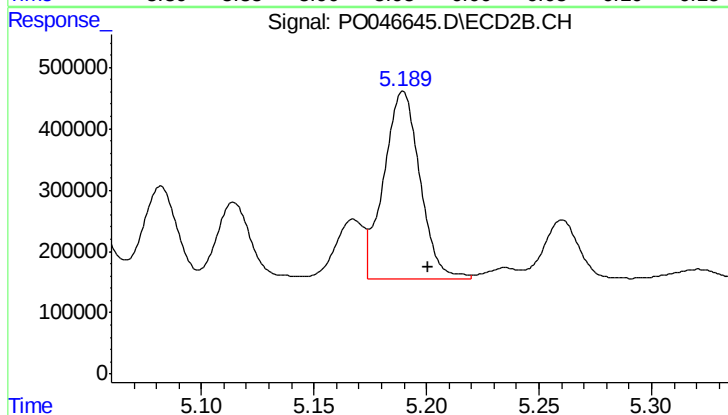
#7 AR-1016-5

R.T.: 5.964 min
Delta R.T.: -0.008 min
Response: 3660999
Conc: 562.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

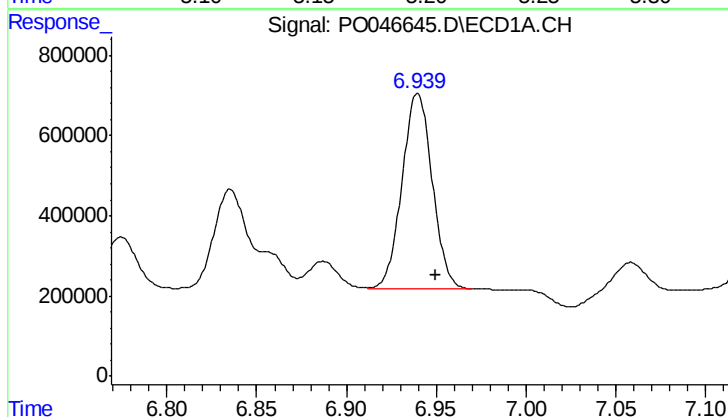
Manual Integrations
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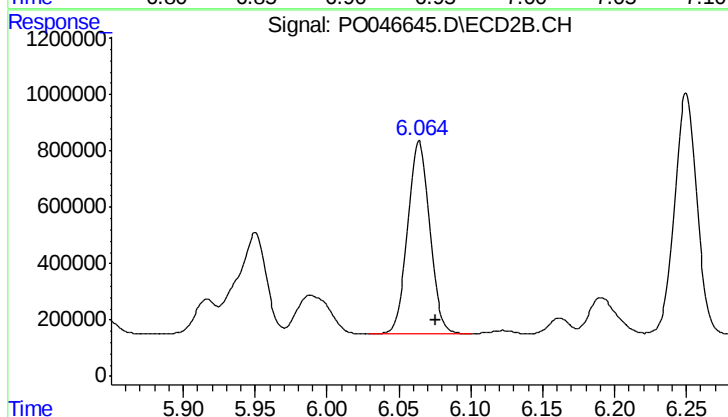
#7 AR-1016-5

R.T.: 5.190 min
Delta R.T.: -0.011 min
Response: 3426257
Conc: 621.74 ng/ml



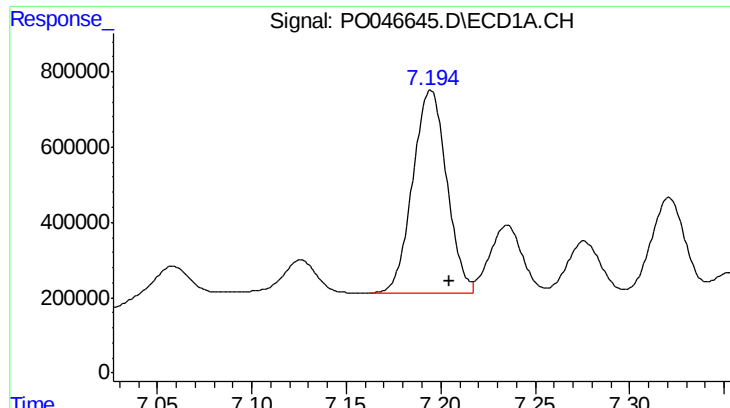
#31 AR-1260-1

R.T.: 6.939 min
Delta R.T.: -0.011 min
Response: 5680056
Conc: 494.55 ng/ml m



#31 AR-1260-1

R.T.: 6.064 min
Delta R.T.: -0.012 min
Response: 7338918
Conc: 562.62 ng/ml



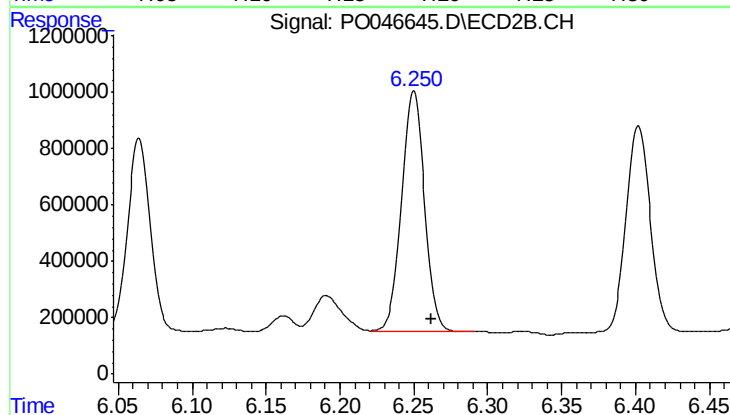
#32 AR-1260-2

R.T.: 7.194 min
Delta R.T.: -0.010 min
Response: 6783343
Conc: 502.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

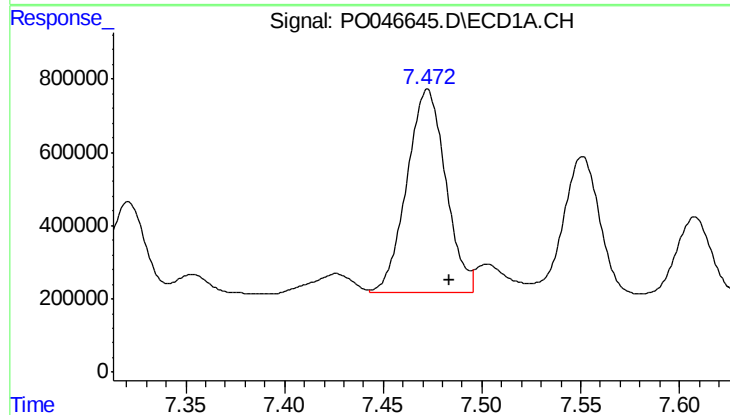
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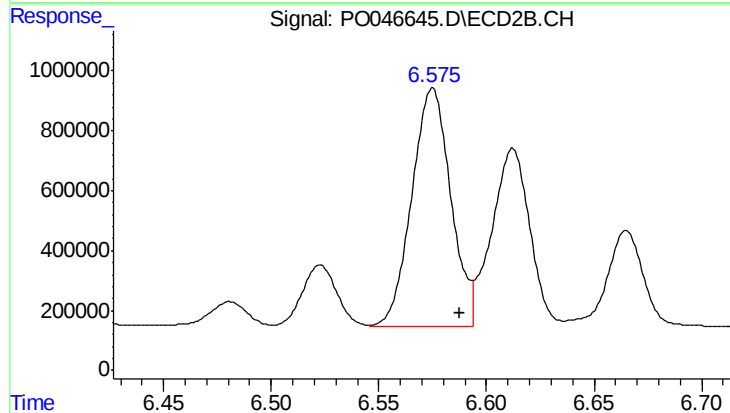
#32 AR-1260-2

R.T.: 6.250 min
Delta R.T.: -0.012 min
Response: 9197087
Conc: 576.79 ng/ml



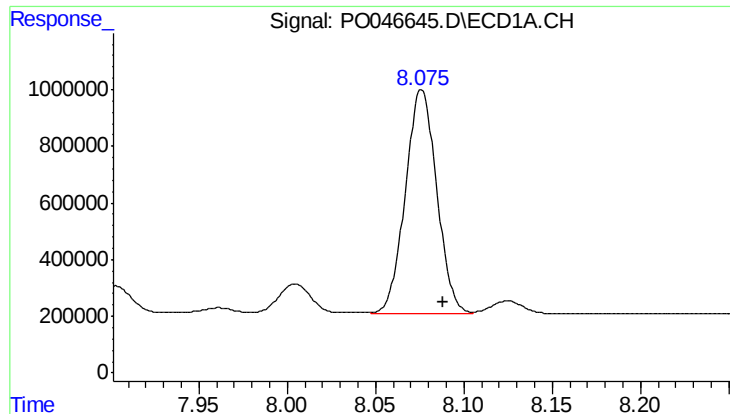
#33 AR-1260-3

R.T.: 7.472 min
Delta R.T.: -0.011 min
Response: 7637809
Conc: 472.07 ng/ml m



#33 AR-1260-3

R.T.: 6.575 min
Delta R.T.: -0.012 min
Response: 10028353
Conc: 559.21 ng/ml



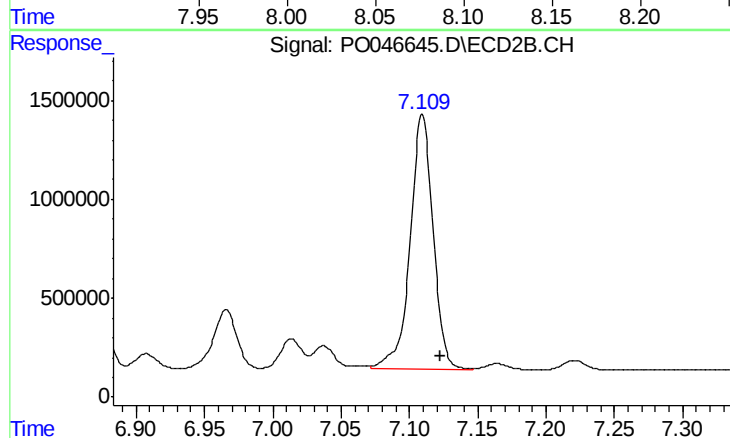
#34 AR-1260-4

R.T.: 8.076 min
Delta R.T.: -0.012 min
Response: 9801839
Conc: 466.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

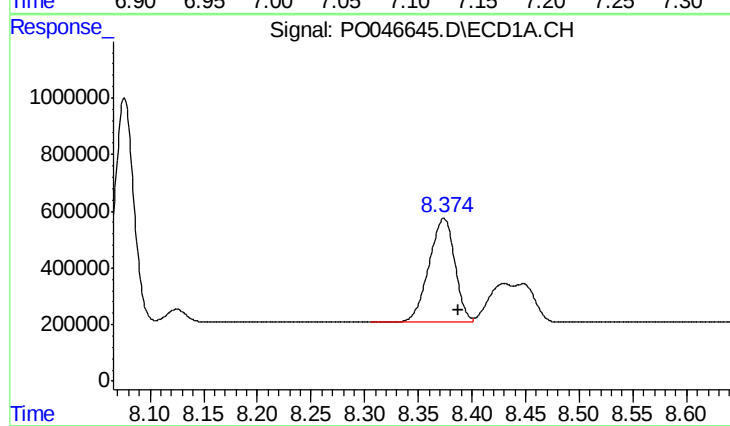
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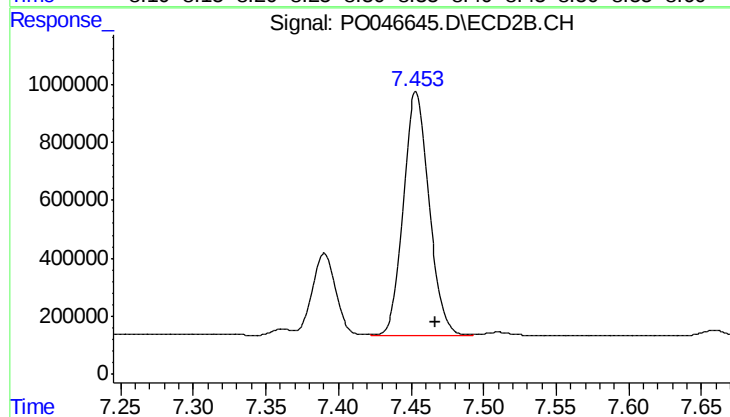
#34 AR-1260-4

R.T.: 7.109 min
Delta R.T.: -0.013 min
Response: 15147770
Conc: 545.23 ng/ml



#35 AR-1260-5

R.T.: 8.374 min
Delta R.T.: -0.013 min
Response: 6149722
Conc: 455.98 ng/ml



#35 AR-1260-5

R.T.: 7.454 min
Delta R.T.: -0.013 min
Response: 10310327
Conc: 536.67 ng/ml