

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071818\
 Data File : P0046862.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jul 2018 10:24
 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 18 23:25:41 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...	4.201	3.525	14216227	15382828	59.486	72.422
2) SA Decachlor...	9.726	8.449	8603159	9286538	45.136	47.873
Target Compounds						
3) L1 AR-1016-1	5.084	4.375	3256748	3710220	577.337	679.624
4) L1 AR-1016-2	5.431	4.825	4278165	2881475	597.763	594.258
5) L1 AR-1016-3	5.527	4.866	3506781	3395903	583.422	582.812m
6) L1 AR-1016-4	5.819	5.035	3141493	3345506	538.635	526.636m
7) L1 AR-1016-5	5.958	5.182	3352376	3215203	515.424	583.442
31) L7 AR-1260-1	6.934	6.056	5148497	6673368	448.265m	511.597
32) L7 AR-1260-2	7.190	6.242	5945532	8551336	440.424m	536.290
33) L7 AR-1260-3	7.466	6.567	6549610	8553703	404.812m	476.982m
34) L7 AR-1260-4	8.072	7.102	8828977	14634928	419.949	526.769 #
35) L7 AR-1260-5	8.369	7.446	5593776	10213004	414.758	531.601 #

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

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Acq On : 18 Jul 2018 10:24
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

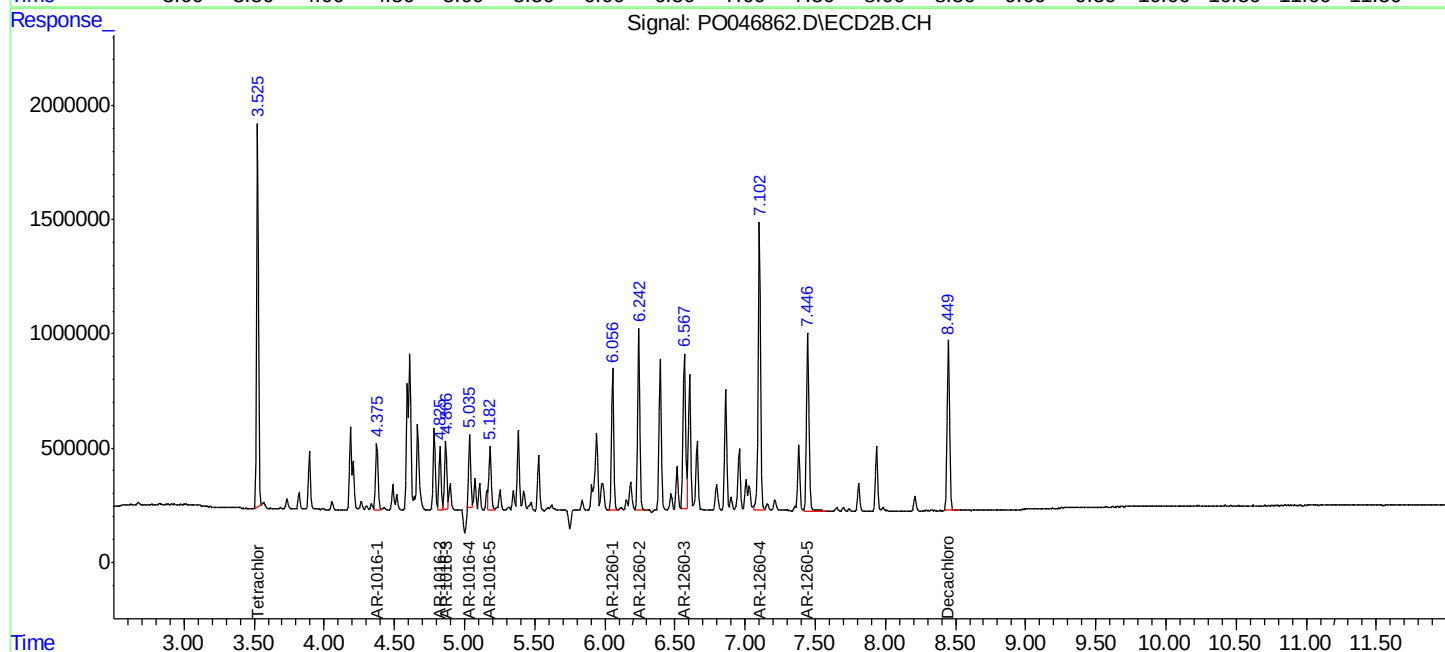
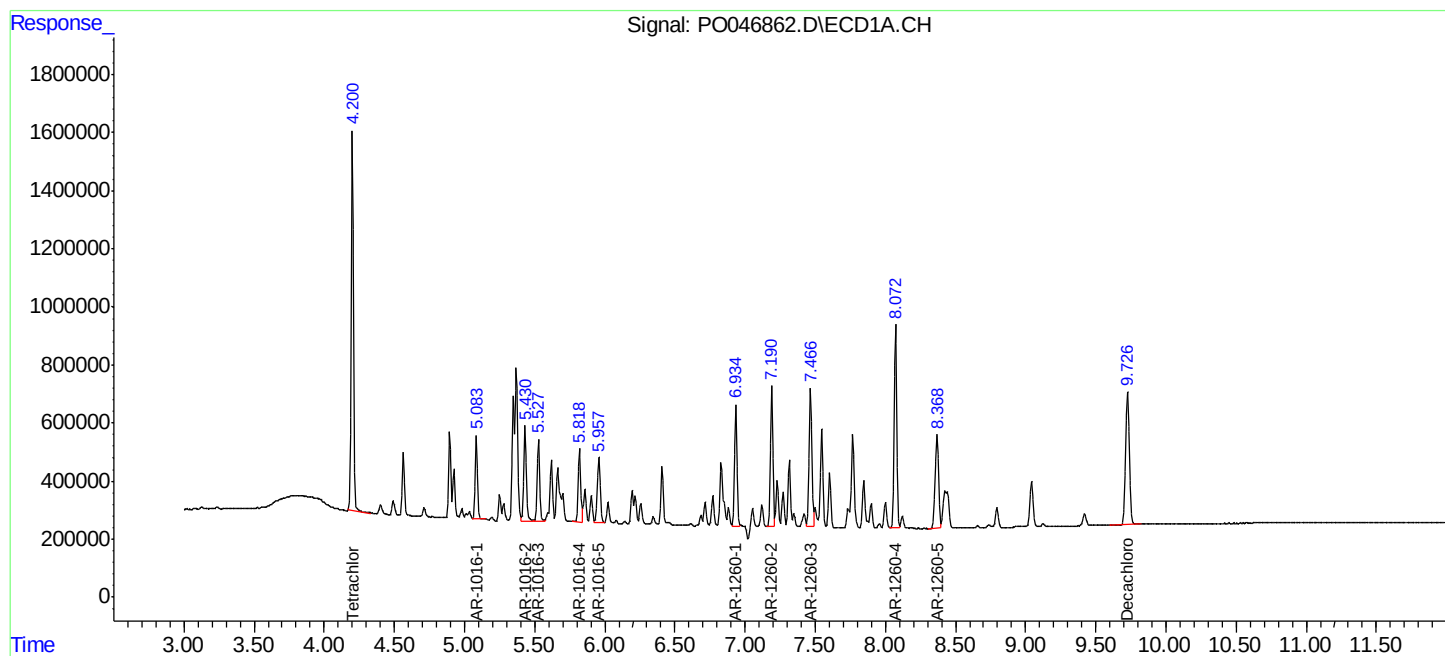
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

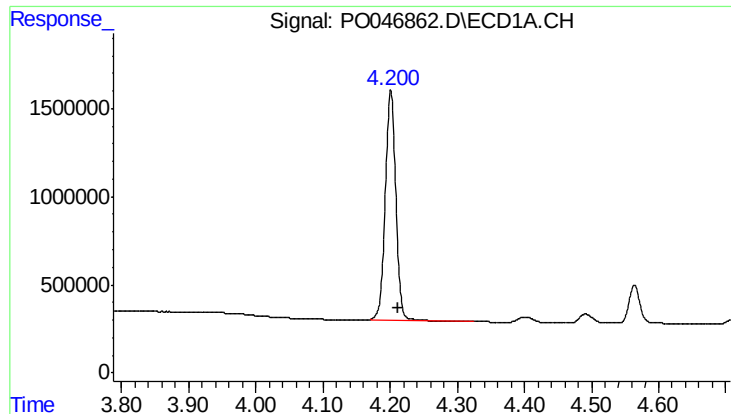
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 23:25:41 2018
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QLast Update : Mon Jul 09 15:27:34 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





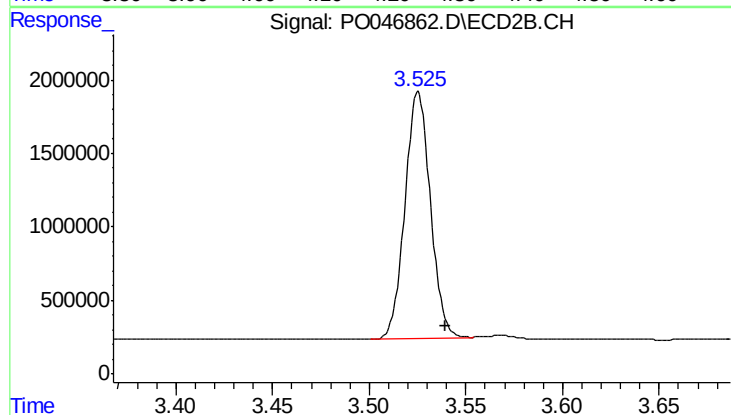
#1 Tetrachloro-m-xylene

R.T.: 4.201 min
Delta R.T.: -0.012 min
Response: 14216227
Conc: 59.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

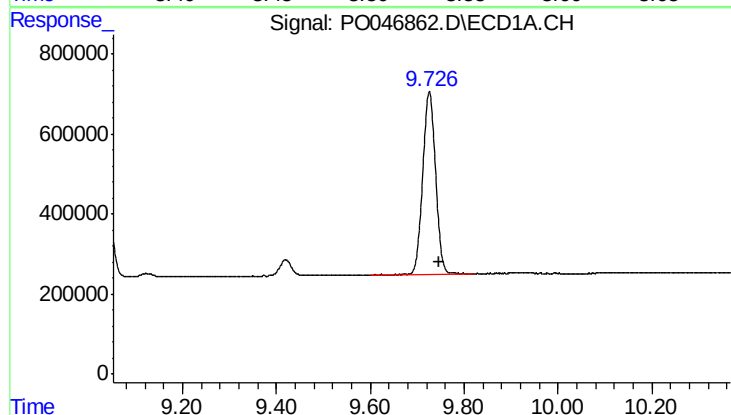
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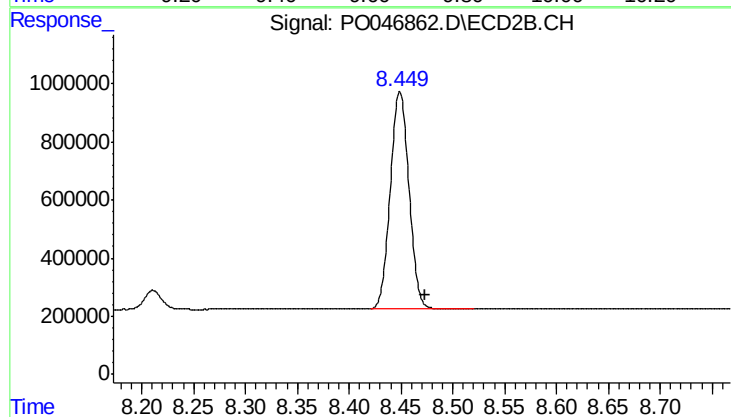
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: -0.014 min
Response: 15382828
Conc: 72.42 ng/ml



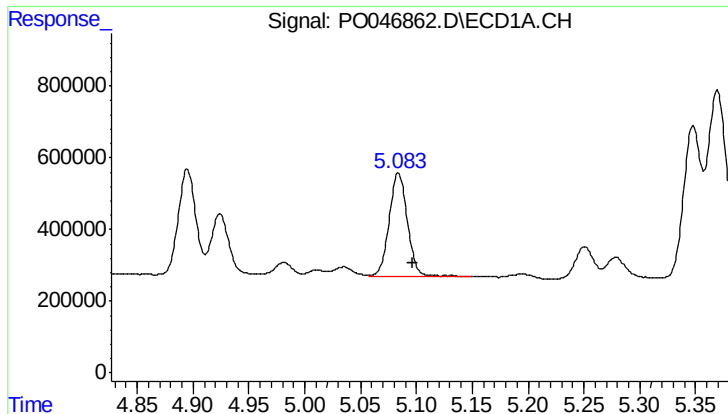
#2 Decachlorobiphenyl

R.T.: 9.726 min
Delta R.T.: -0.022 min
Response: 8603159
Conc: 45.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.449 min
Delta R.T.: -0.024 min
Response: 9286538
Conc: 47.87 ng/ml



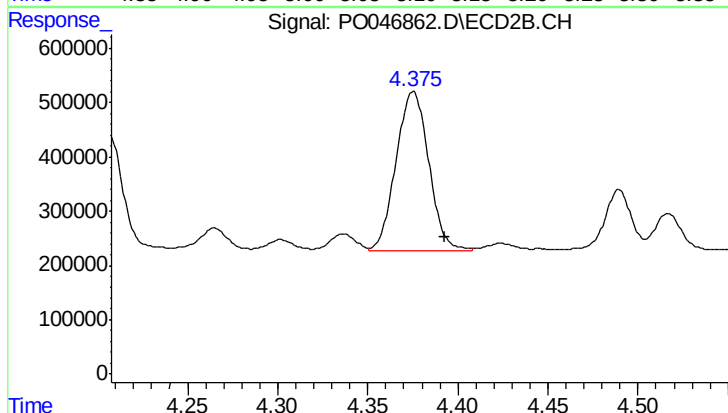
#3 AR-1016-1

R.T.: 5.084 min
Delta R.T.: -0.012 min
Response: 3256748
Conc: 577.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

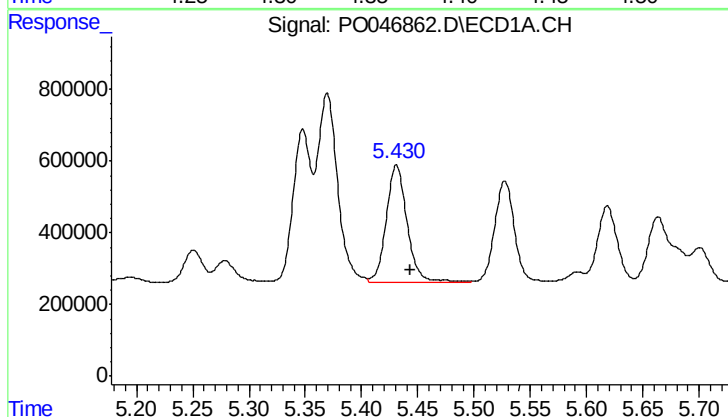
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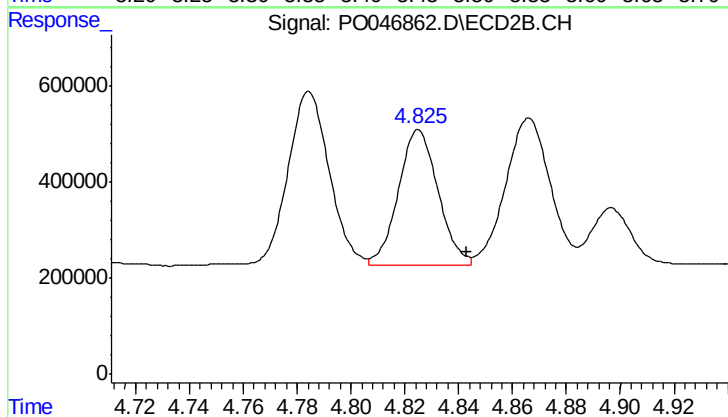
#3 AR-1016-1

R.T.: 4.375 min
Delta R.T.: -0.017 min
Response: 3710220
Conc: 679.62 ng/ml



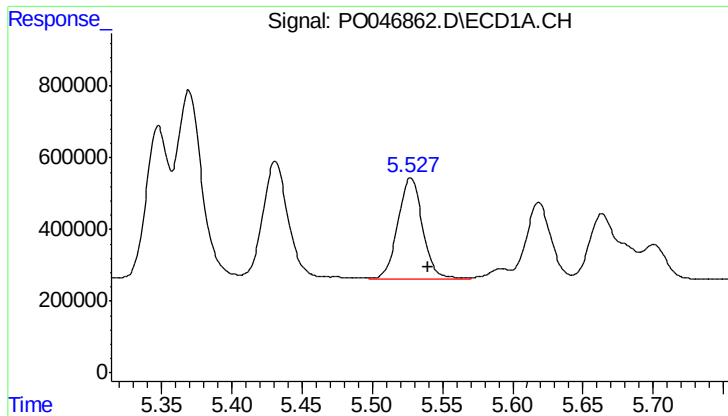
#4 AR-1016-2

R.T.: 5.431 min
Delta R.T.: -0.012 min
Response: 4278165
Conc: 597.76 ng/ml



#4 AR-1016-2

R.T.: 4.825 min
Delta R.T.: -0.018 min
Response: 2881475
Conc: 594.26 ng/ml



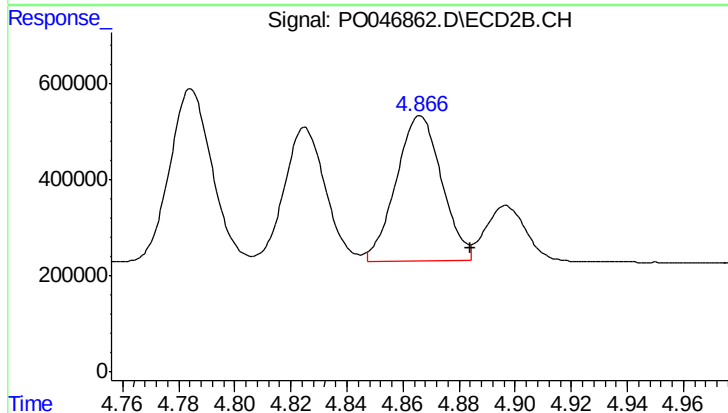
#5 AR-1016-3

R.T.: 5.527 min
Delta R.T.: -0.012 min
Response: 3506781
Conc: 583.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

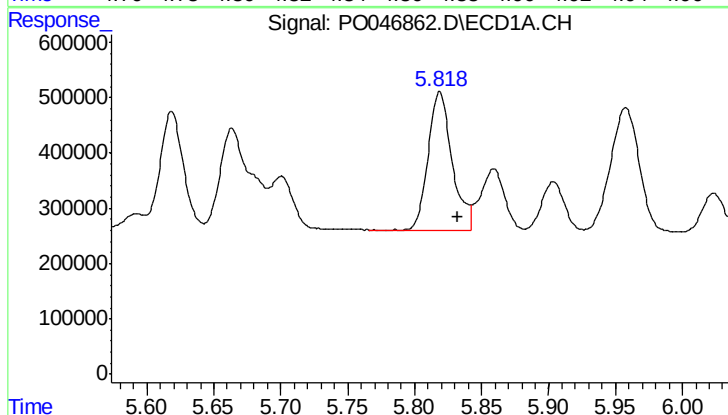
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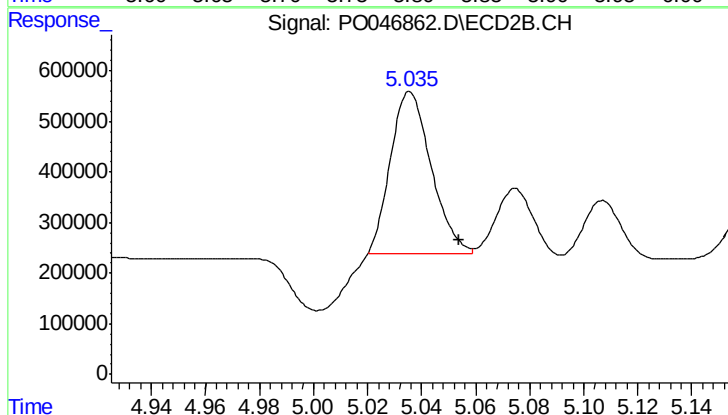
#5 AR-1016-3

R.T.: 4.866 min
Delta R.T.: -0.019 min
Response: 3395903
Conc: 582.81 ng/ml m



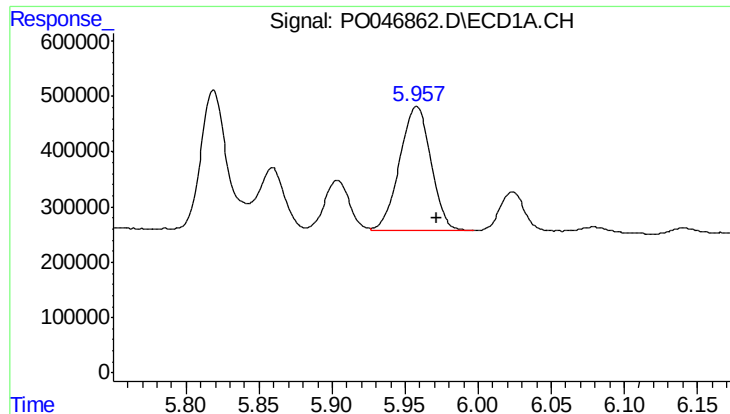
#6 AR-1016-4

R.T.: 5.819 min
Delta R.T.: -0.013 min
Response: 3141493
Conc: 538.64 ng/ml



#6 AR-1016-4

R.T.: 5.035 min
Delta R.T.: -0.018 min
Response: 3345506
Conc: 526.64 ng/ml m



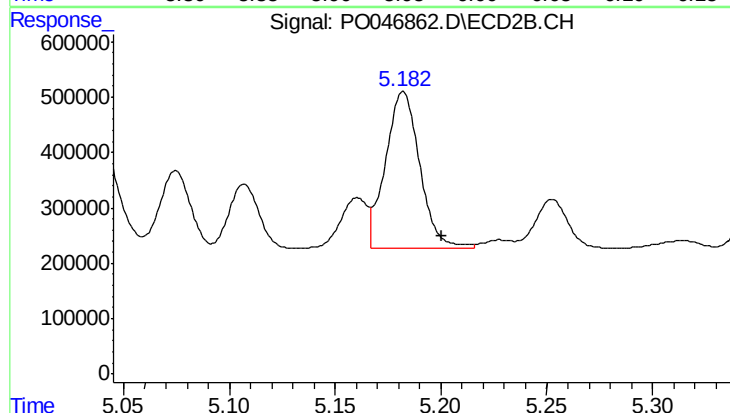
#7 AR-1016-5

R.T.: 5.958 min
Delta R.T.: -0.014 min
Response: 3352376
Conc: 515.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

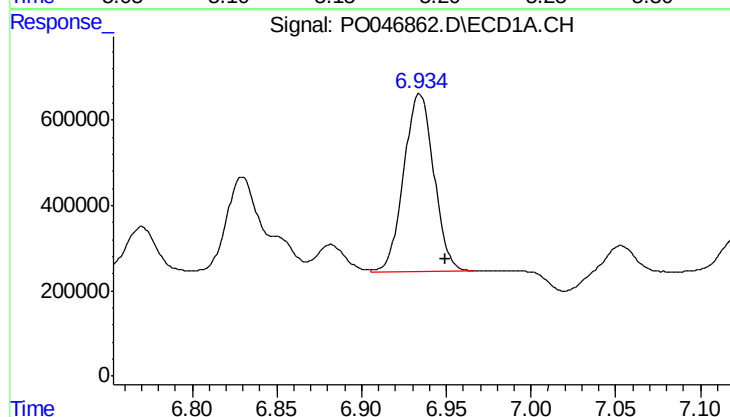
Manual Integrations
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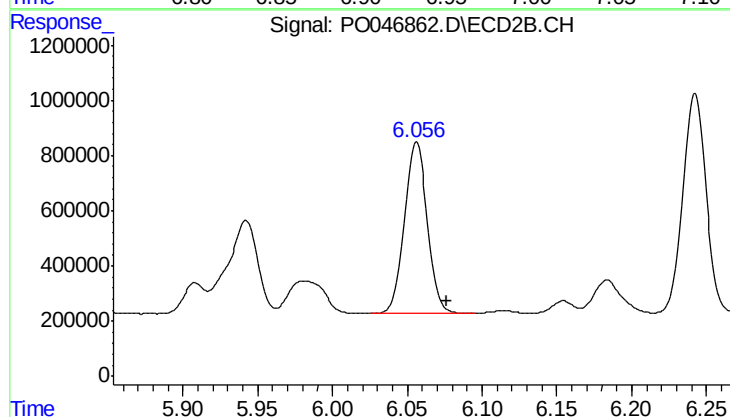
#7 AR-1016-5

R.T.: 5.182 min
Delta R.T.: -0.018 min
Response: 3215203
Conc: 583.44 ng/ml



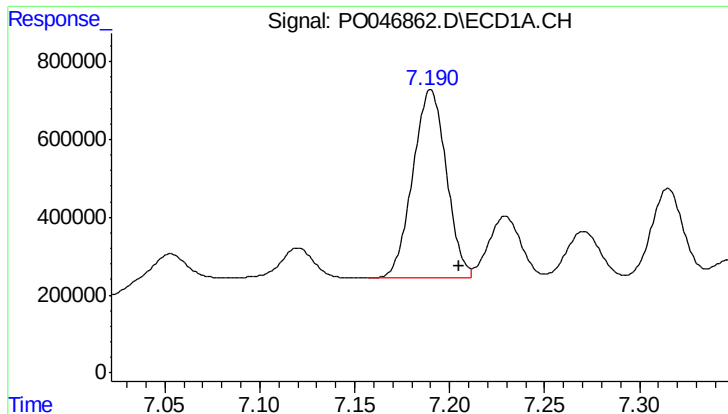
#31 AR-1260-1

R.T.: 6.934 min
Delta R.T.: -0.016 min
Response: 5148497
Conc: 448.26 ng/ml m



#31 AR-1260-1

R.T.: 6.056 min
Delta R.T.: -0.020 min
Response: 6673368
Conc: 511.60 ng/ml



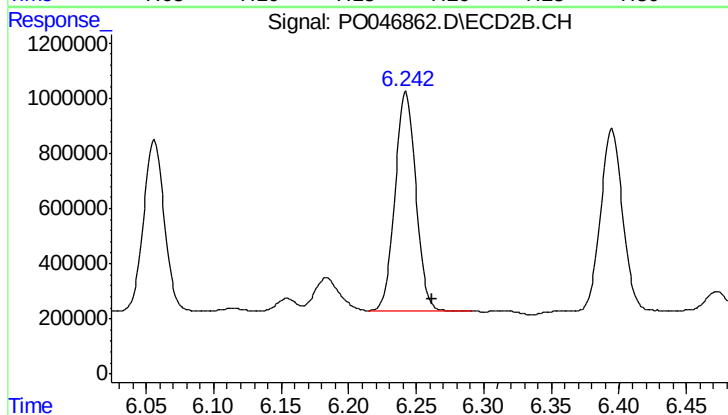
#32 AR-1260-2

R.T.: 7.190 min
Delta R.T.: -0.015 min
Response: 5945532
Conc: 440.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

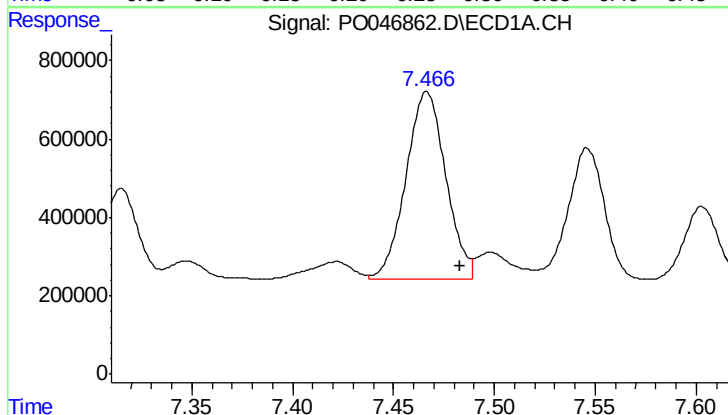
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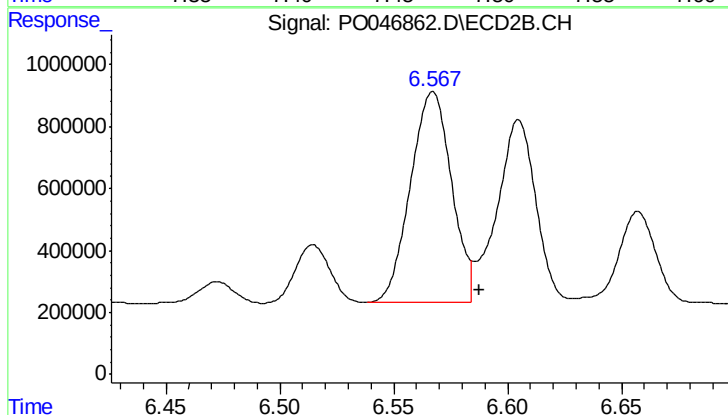
#32 AR-1260-2

R.T.: 6.242 min
Delta R.T.: -0.020 min
Response: 8551336
Conc: 536.29 ng/ml



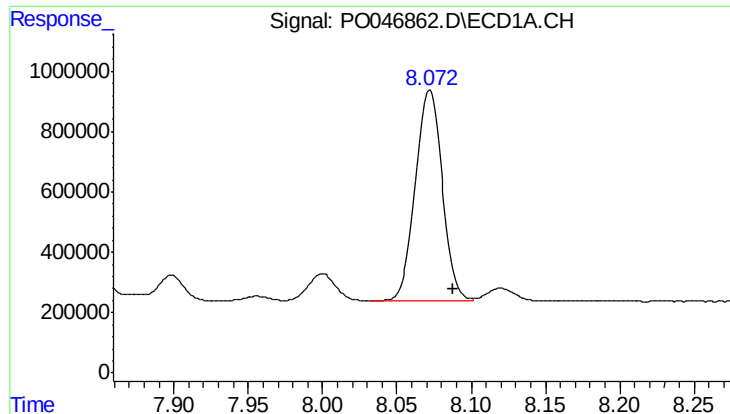
#33 AR-1260-3

R.T.: 7.466 min
Delta R.T.: -0.017 min
Response: 6549610
Conc: 404.81 ng/ml m



#33 AR-1260-3

R.T.: 6.567 min
Delta R.T.: -0.021 min
Response: 8553703
Conc: 476.98 ng/ml m



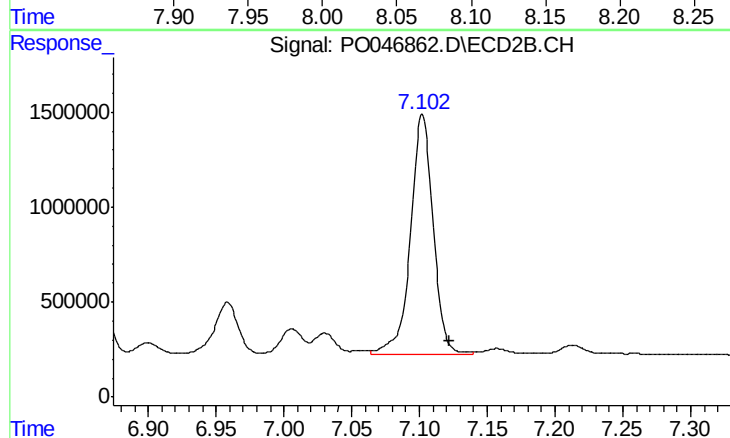
#34 AR-1260-4

R.T.: 8.072 min
Delta R.T.: -0.016 min
Response: 8828977
Conc: 419.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

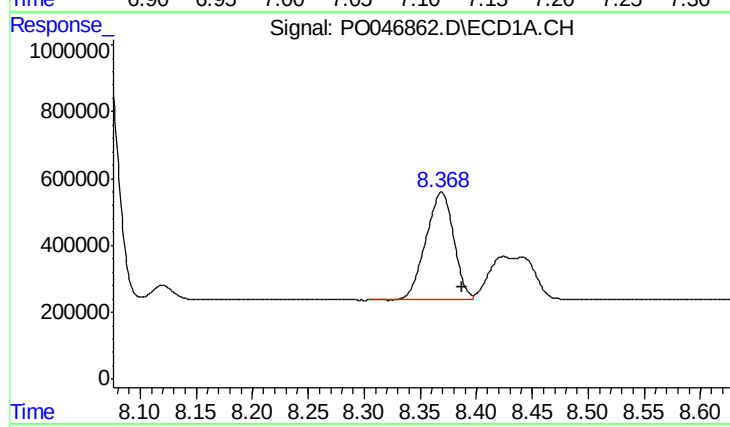
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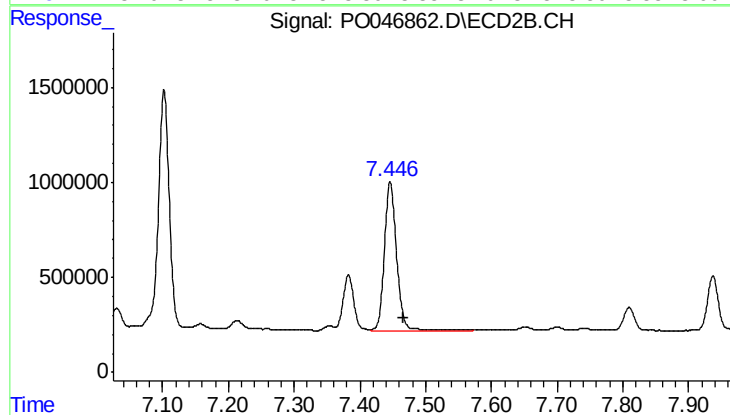
#34 AR-1260-4

R.T.: 7.102 min
Delta R.T.: -0.020 min
Response: 14634928
Conc: 526.77 ng/ml



#35 AR-1260-5

R.T.: 8.369 min
Delta R.T.: -0.018 min
Response: 5593776
Conc: 414.76 ng/ml



#35 AR-1260-5

R.T.: 7.446 min
Delta R.T.: -0.021 min
Response: 10213004
Conc: 531.60 ng/ml