

Data Path : P:\HPCHEM1\ECD_0\Data\P0050418\
 Data File : P0044360.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 May 2018 16:03
 Operator : SM/UA
 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: May 04 17:53:06 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0042518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 26 04:36:05 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...	4.045	3.295	40456030	56044442	56.515	57.935
2) SA Decachlor...	9.389	8.056	30112450	37428914	48.888	45.102
Target Compounds						
3) L1 AR-1016-1	4.912	4.110	8316183	11429725	575.377	545.170
4) L1 AR-1016-2	5.250	4.545	10894387	8992661	588.177	559.105
5) L1 AR-1016-3	5.345	4.583	8933195	10952637	600.881	567.009
6) L1 AR-1016-4	5.766	4.747	8953861	12101629	611.324	591.590m
7) L1 AR-1016-5	5.997	5.082	6175282	12209117	510.362	585.037m
31) L7 AR-1260-1	6.724	5.734	15464481	24851232	598.662m	622.331
32) L7 AR-1260-2	6.976	5.923	20518137	32779472	591.936m	609.471
33) L7 AR-1260-3	7.328	6.236	16521071	31514753	584.948	576.728
34) L7 AR-1260-4	7.850	6.765	36322057	57576341	551.252	524.835
35) L7 AR-1260-5	8.133	7.100	21249388	36847359	524.887	477.495

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

Data Path : P:\HPCHEM1\ECD_0\Data\PO050418\
Data File : PO044360.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 May 2018 16:03
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

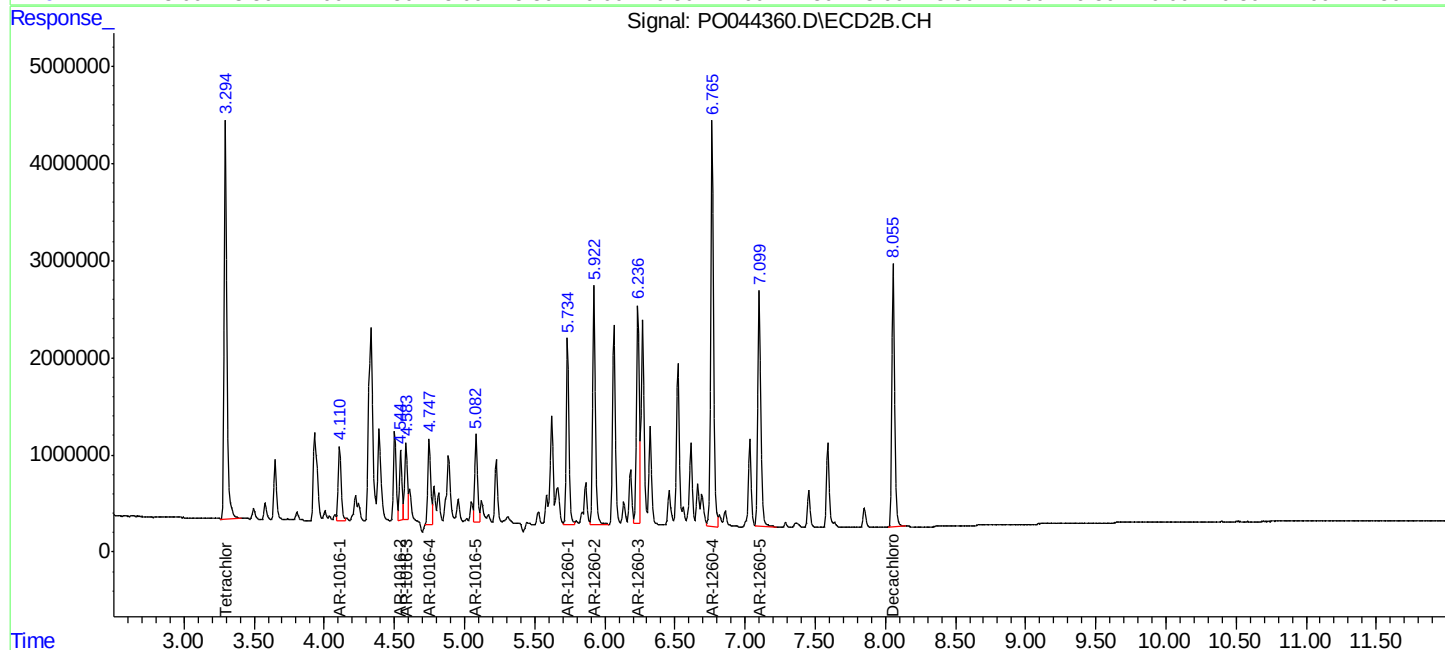
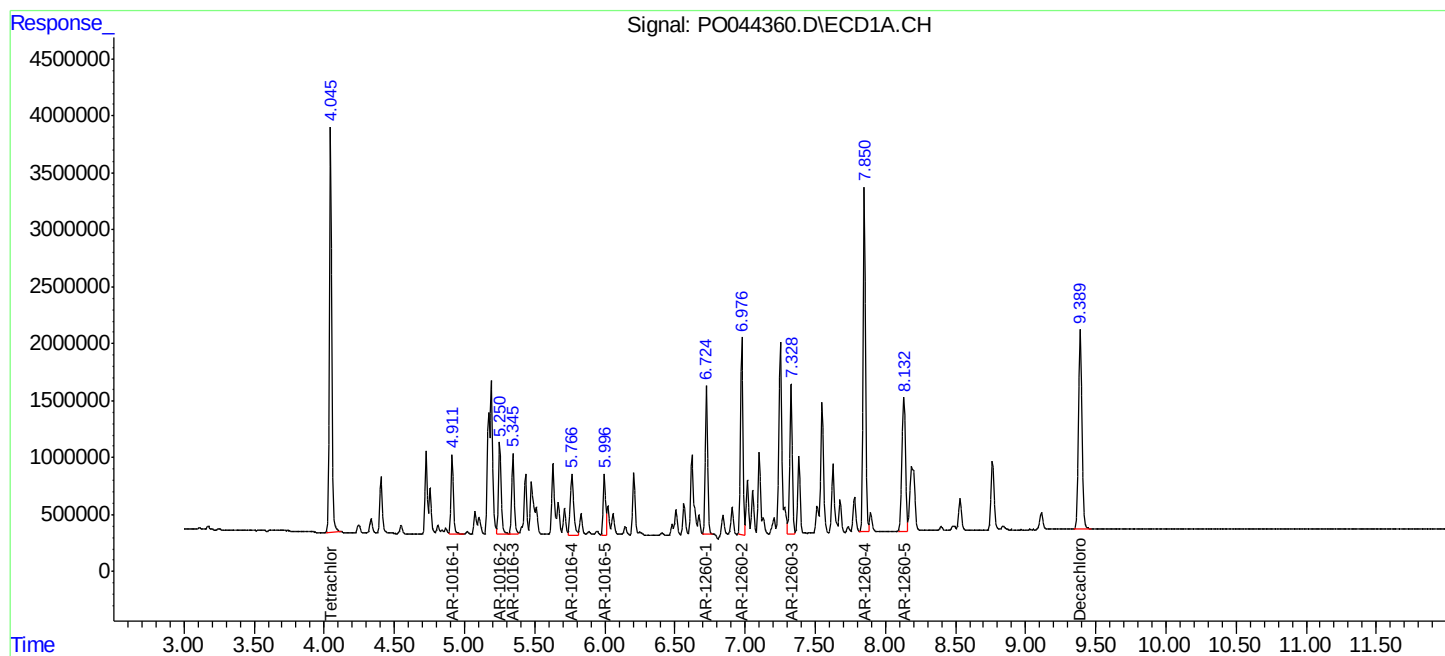
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

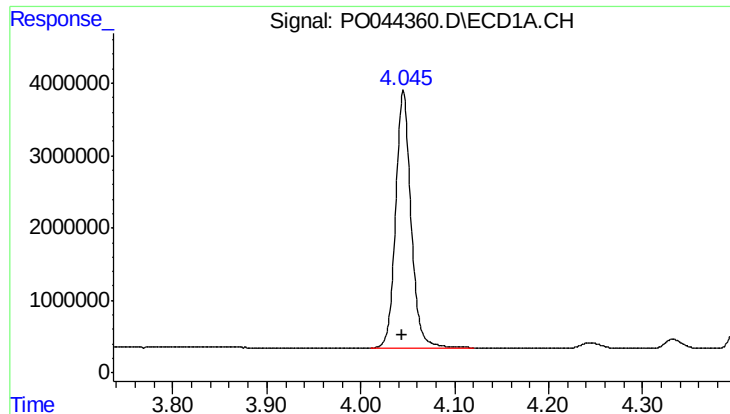
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 17:53:06 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO042518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 26 04:36:05 2018
Response via : Initial 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





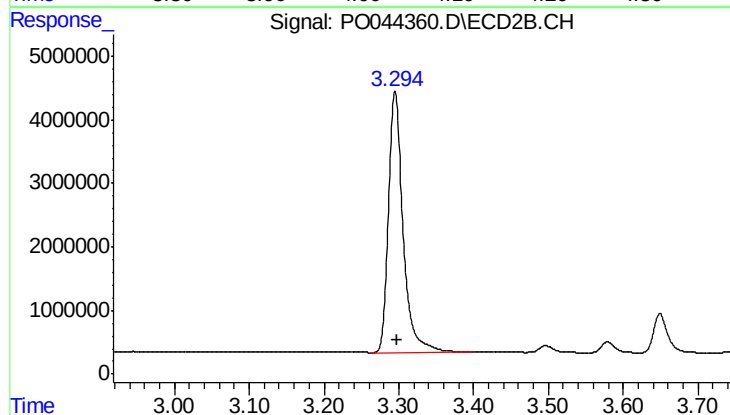
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.002 min
Response: 40456030
Conc: 56.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

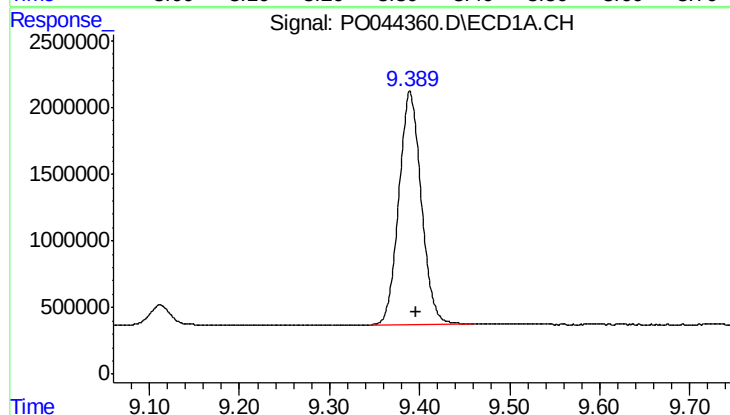
Manual Integrations
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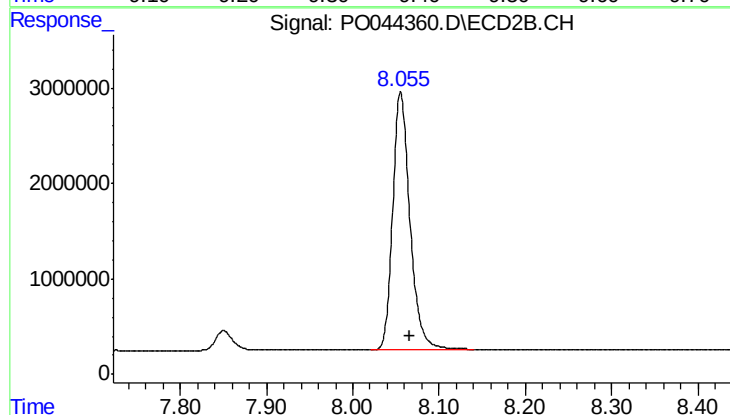
#1 Tetrachloro-m-xylene

R.T.: 3.295 min
Delta R.T.: -0.003 min
Response: 56044442
Conc: 57.93 ng/ml



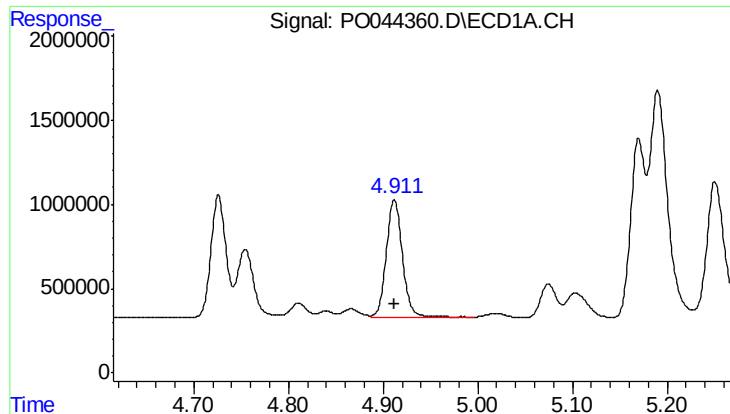
#2 Decachlorobiphenyl

R.T.: 9.389 min
Delta R.T.: -0.006 min
Response: 30112450
Conc: 48.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.056 min
Delta R.T.: -0.011 min
Response: 37428914
Conc: 45.10 ng/ml



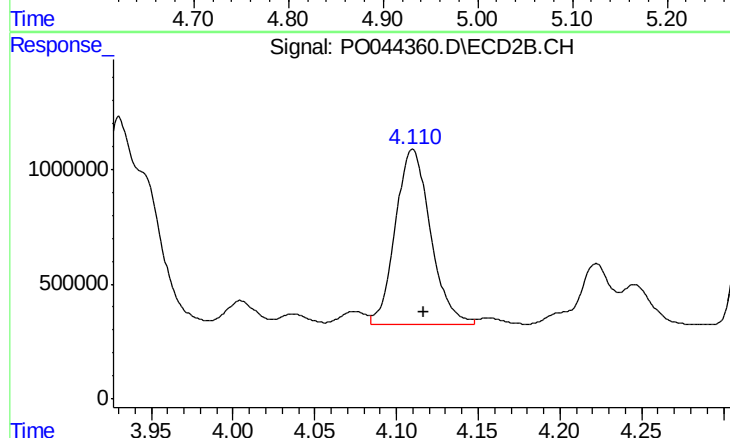
#3 AR-1016-1

R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 8316183
Conc: 575.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

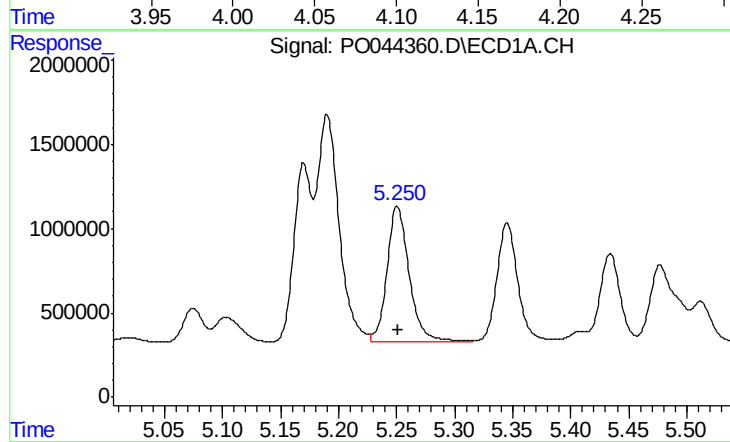
Manual Integrations
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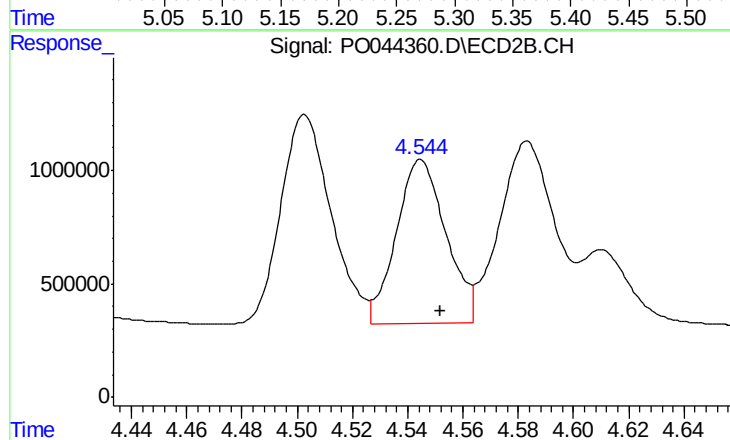
#3 AR-1016-1

R.T.: 4.110 min
Delta R.T.: -0.006 min
Response: 11429725
Conc: 545.17 ng/ml



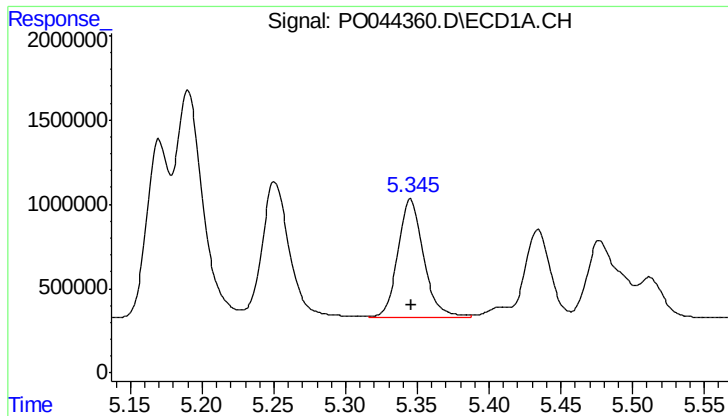
#4 AR-1016-2

R.T.: 5.250 min
Delta R.T.: -0.001 min
Response: 10894387
Conc: 588.18 ng/ml



#4 AR-1016-2

R.T.: 4.545 min
Delta R.T.: -0.007 min
Response: 8992661
Conc: 559.11 ng/ml



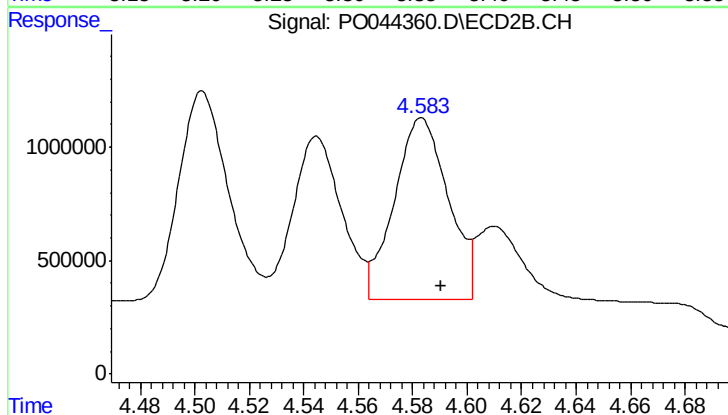
#5 AR-1016-3

R.T.: 5.345 min
Delta R.T.: 0.000 min
Response: 8933195
Conc: 600.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

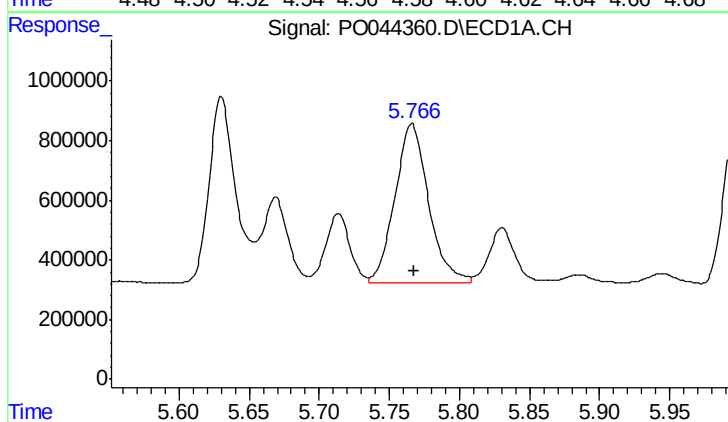
Manual Integrations
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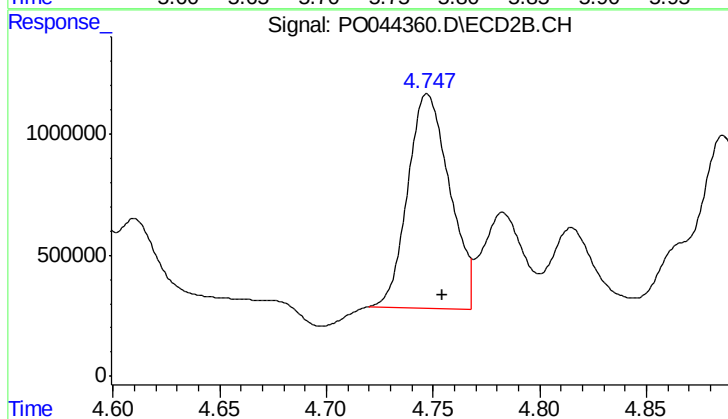
#5 AR-1016-3

R.T.: 4.583 min
Delta R.T.: -0.007 min
Response: 10952637
Conc: 567.01 ng/ml



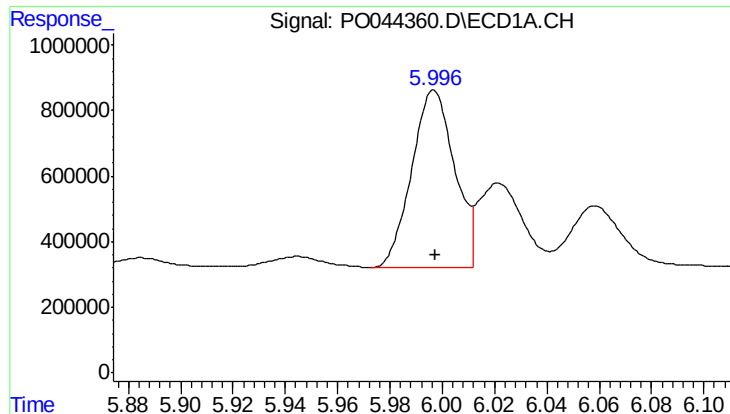
#6 AR-1016-4

R.T.: 5.766 min
Delta R.T.: -0.002 min
Response: 8953861
Conc: 611.32 ng/ml



#6 AR-1016-4

R.T.: 4.747 min
Delta R.T.: -0.008 min
Response: 12101629
Conc: 591.59 ng/ml m



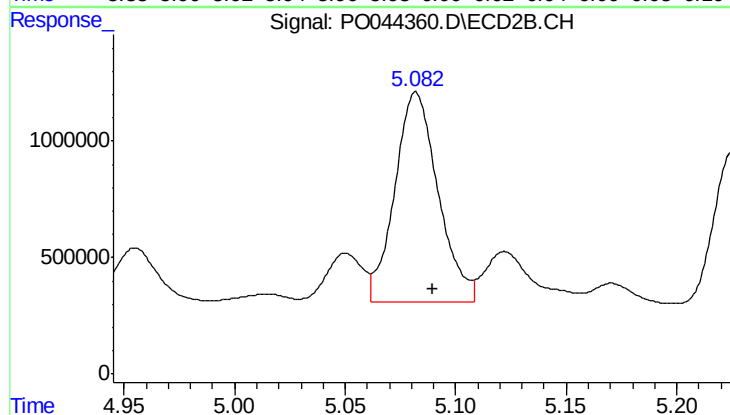
#7 AR-1016-5

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 6175282
Conc: 510.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

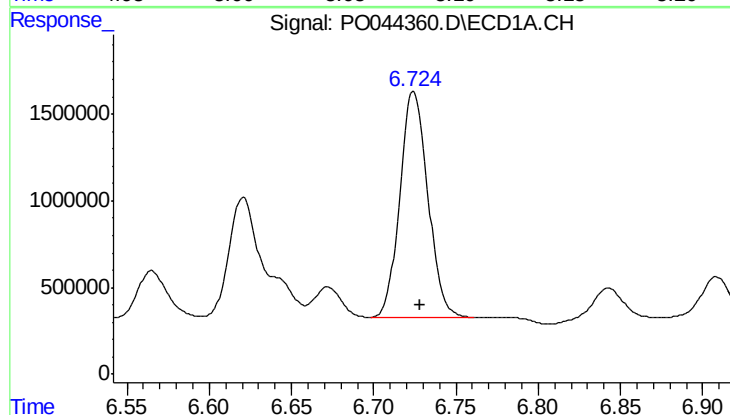
Manual Integrations
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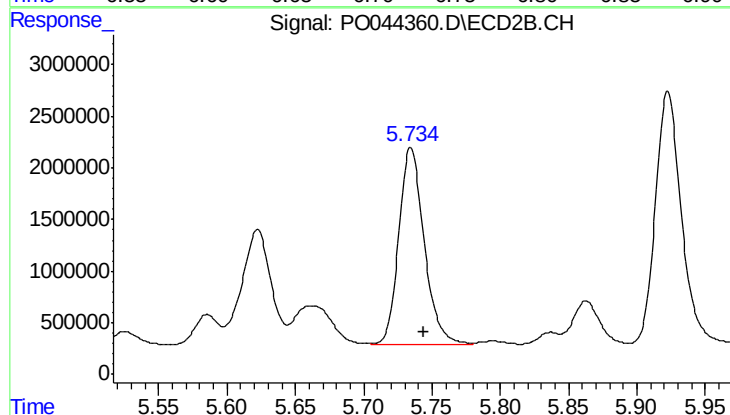
#7 AR-1016-5

R.T.: 5.082 min
Delta R.T.: -0.008 min
Response: 12209117
Conc: 585.04 ng/ml m



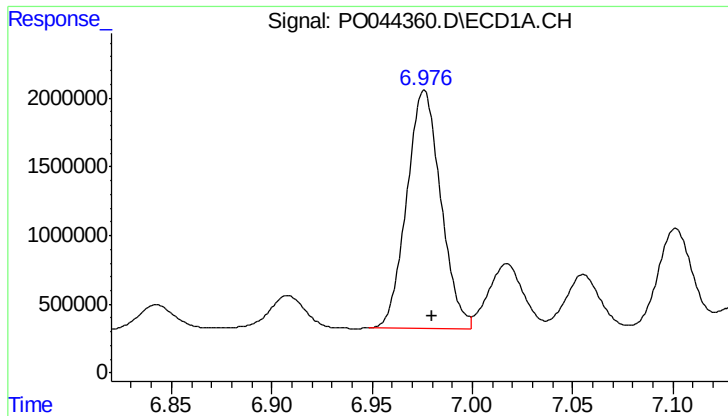
#31 AR-1260-1

R.T.: 6.724 min
Delta R.T.: -0.005 min
Response: 15464481
Conc: 598.66 ng/ml m



#31 AR-1260-1

R.T.: 5.734 min
Delta R.T.: -0.010 min
Response: 24851232
Conc: 622.33 ng/ml



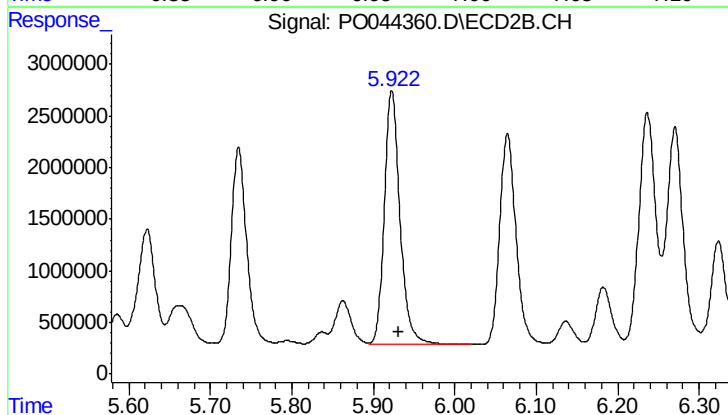
#32 AR-1260-2

R.T.: 6.976 min
Delta R.T.: -0.004 min
Response: 20518137
Conc: 591.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

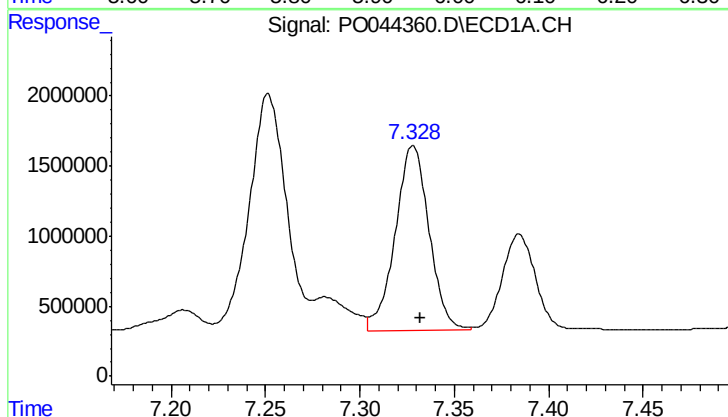
Manual Integrations
APPROVED

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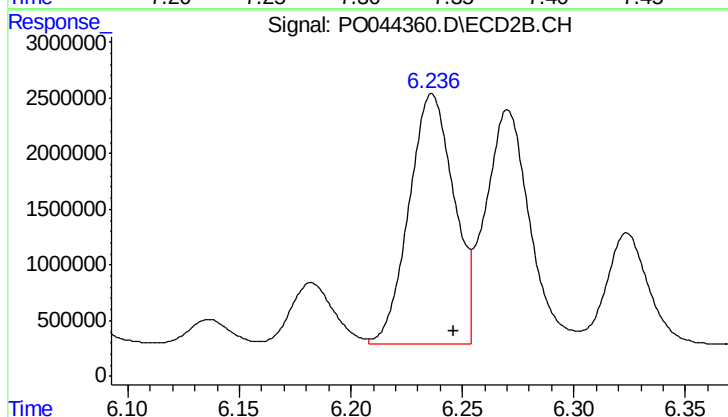
#32 AR-1260-2

R.T.: 5.923 min
Delta R.T.: -0.008 min
Response: 32779472
Conc: 609.47 ng/ml



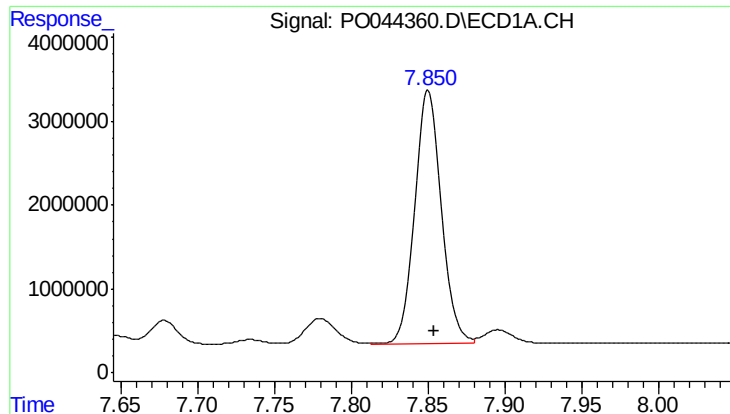
#33 AR-1260-3

R.T.: 7.328 min
Delta R.T.: -0.004 min
Response: 16521071
Conc: 584.95 ng/ml



#33 AR-1260-3

R.T.: 6.236 min
Delta R.T.: -0.010 min
Response: 31514753
Conc: 576.73 ng/ml



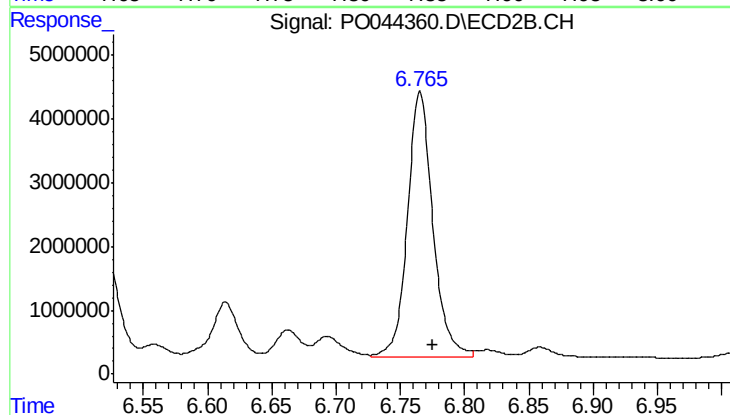
#34 AR-1260-4

R.T.: 7.850 min
Delta R.T.: -0.004 min
Response: 36322057
Conc: 551.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

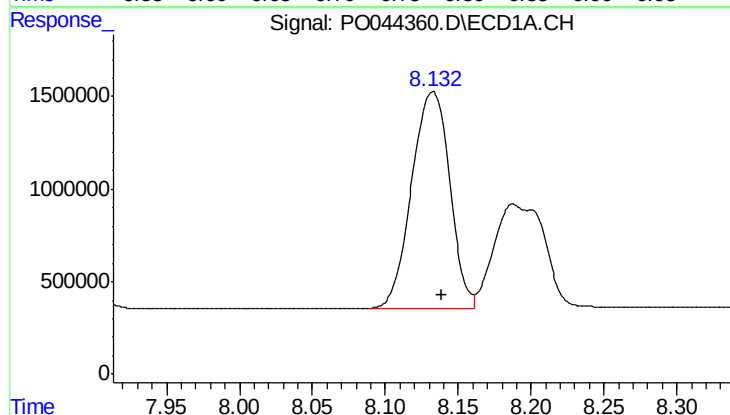
Manual Integrations
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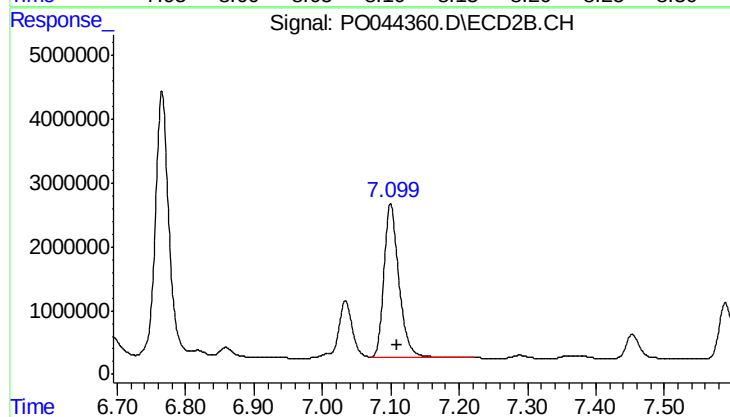
#34 AR-1260-4

R.T.: 6.765 min
Delta R.T.: -0.010 min
Response: 57576341
Conc: 524.84 ng/ml



#35 AR-1260-5

R.T.: 8.133 min
Delta R.T.: -0.006 min
Response: 21249388
Conc: 524.89 ng/ml



#35 AR-1260-5

R.T.: 7.100 min
Delta R.T.: -0.010 min
Response: 36847359
Conc: 477.49 ng/ml