

Data Path : P:\HPCHEM1\ECD 0\Data\P0030618\
 Data File : P0042802.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Mar 2018 14:40
 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: Mar 06 14:55:48 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 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	nq/ml	nq/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.094	3.341	12284948	17450974	49.592	47.224
2) SA Decachlor...	9.467	8.121	12728860	16928380	50.365m	43.899
Target Compounds						
3) L1 AR-1016-1	4.960	4.160	3090760	4350221	460.221	459.568
4) L1 AR-1016-2	5.300	4.596	4258831	3912752	475.581	477.512
5) L1 AR-1016-3	5.396	4.635	3315655	4870394	458.905	468.785
6) L1 AR-1016-4	5.817	4.799	3551654	5215277	499.910	469.627
7) L1 AR-1016-5	6.047	5.136	3394019	5345684	471.468	505.722
31) L7 AR-1260-1	6.778	5.792	6731179	10980969	489.273	454.845
32) L7 AR-1260-2	7.029	5.978	8870003	14621072	484.919	435.254
33) L7 AR-1260-3	7.305	6.123	10056960	12489774	484.008	438.750
34) L7 AR-1260-4	7.383	6.294	7149244	14273546	483.021	417.510
35) L7 AR-1260-5	7.903	6.823	15637414	26444137	462.592	390.750

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO030618\
Data File : PO042802.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Mar 2018 14:40
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

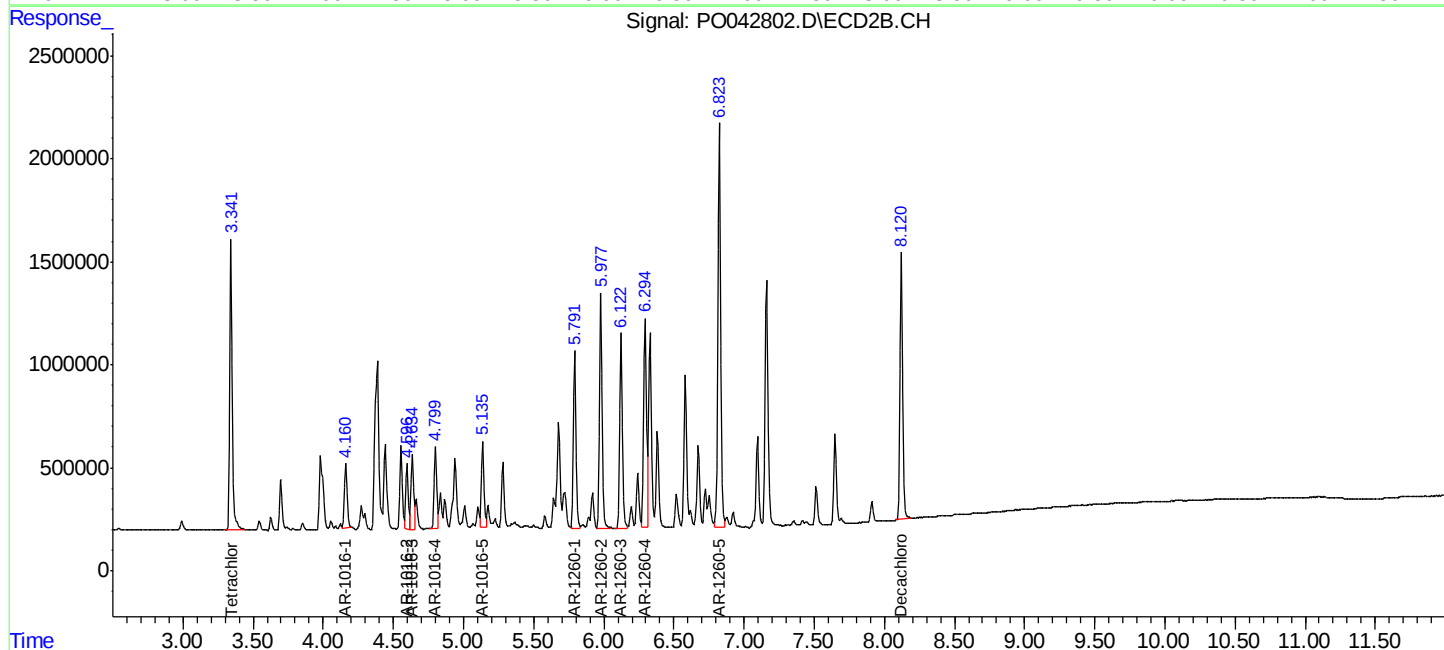
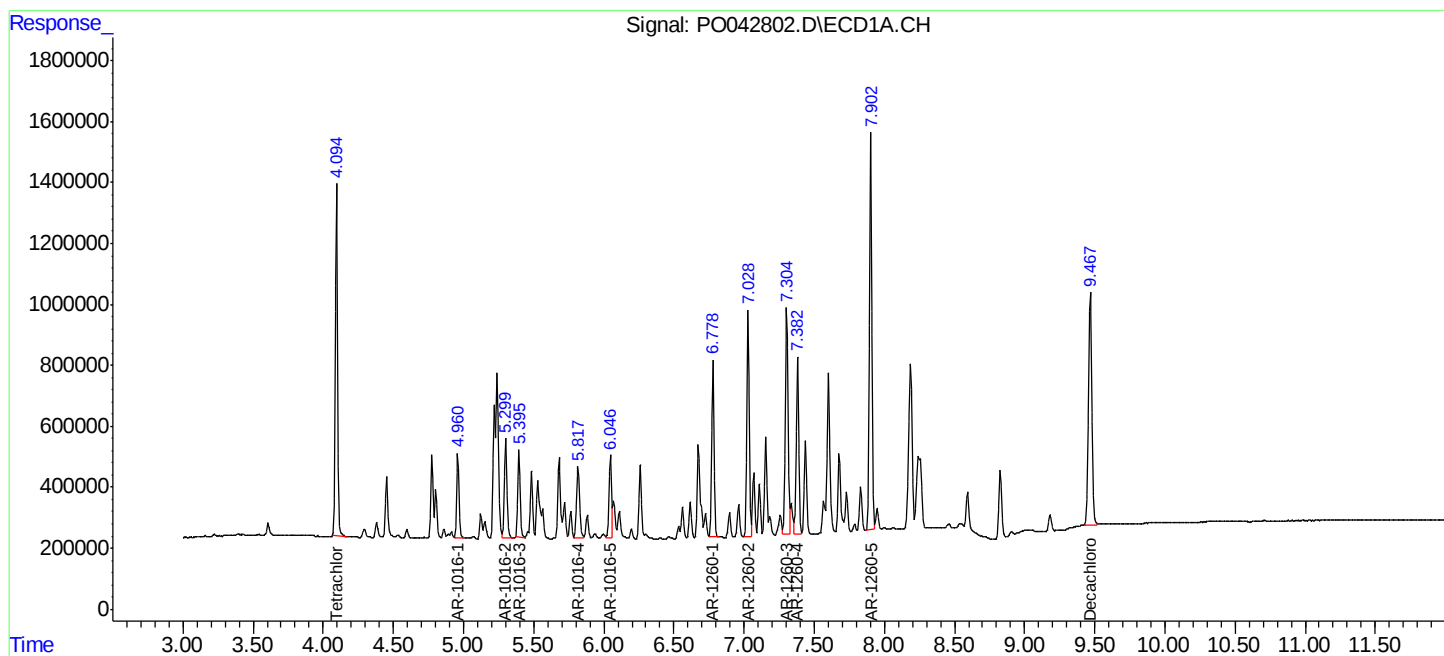
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

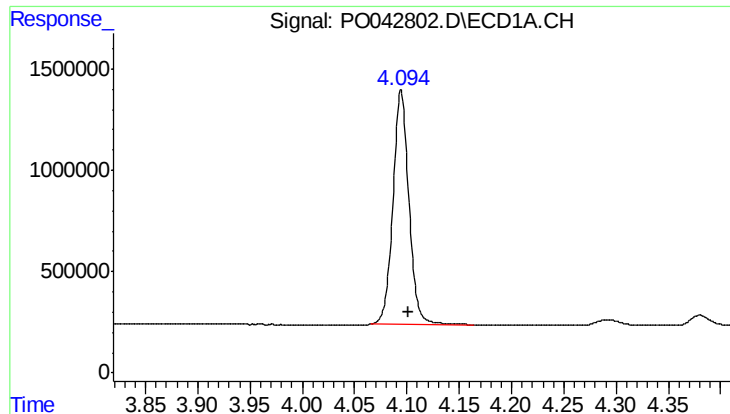
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 14:55:48 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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





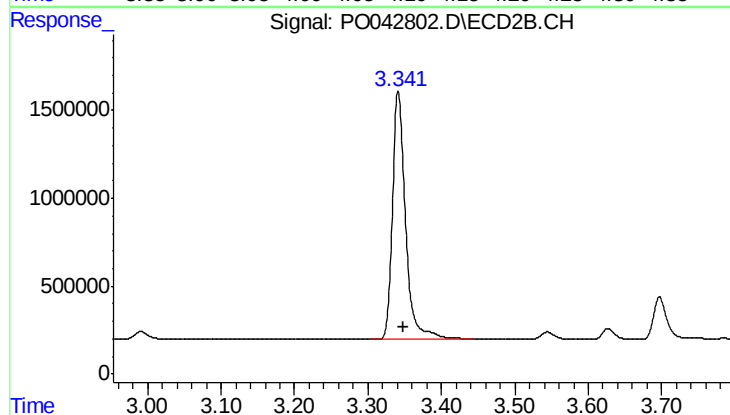
#1 Tetrachloro-m-xylene

R.T.: 4.094 min
Delta R.T.: -0.007 min
Response: 12284948
Conc: 49.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

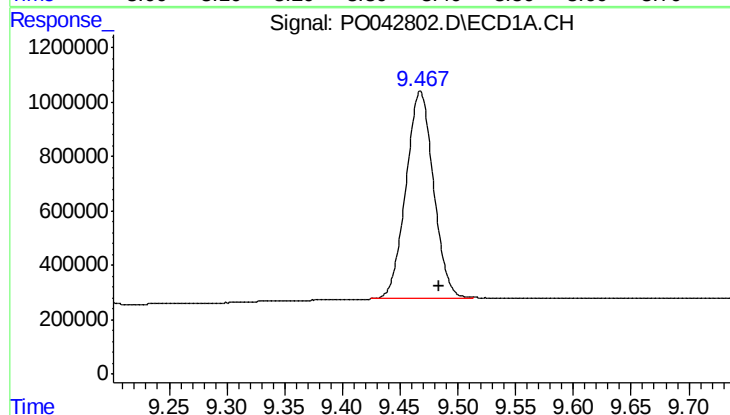
Manual Integrations
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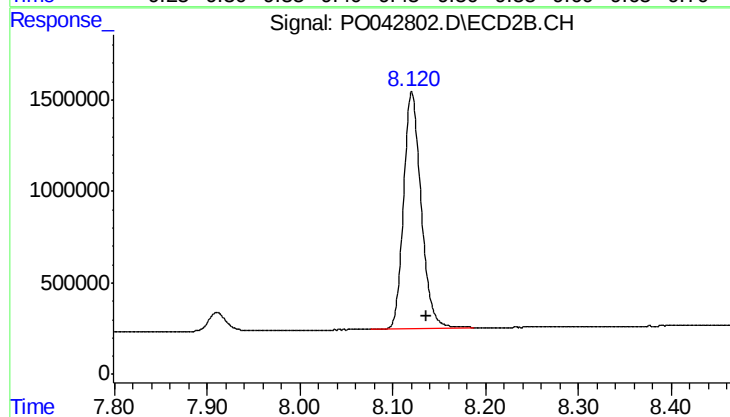
#1 Tetrachloro-m-xylene

R.T.: 3.341 min
Delta R.T.: -0.007 min
Response: 17450974
Conc: 47.22 ng/ml



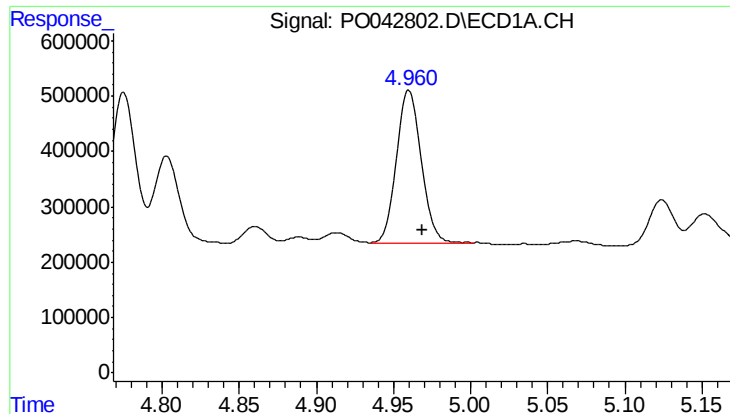
#2 Decachlorobiphenyl

R.T.: 9.467 min
Delta R.T.: -0.017 min
Response: 12728860
Conc: 50.37 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.121 min
Delta R.T.: -0.016 min
Response: 16928380
Conc: 43.90 ng/ml



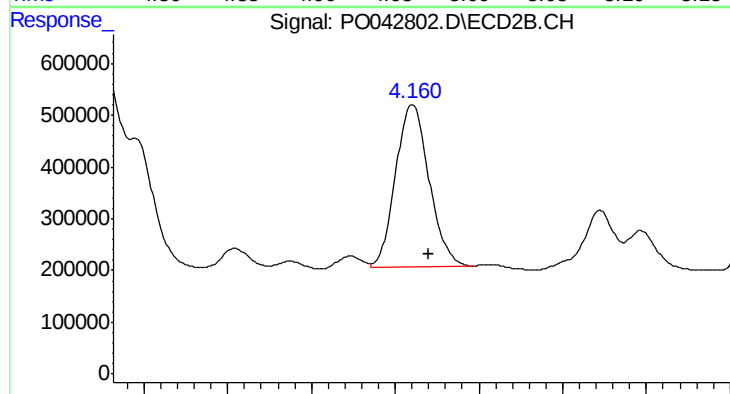
#3 AR-1016-1

R.T.: 4.960 min
Delta R.T.: -0.009 min
Response: 3090760
Conc: 460.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

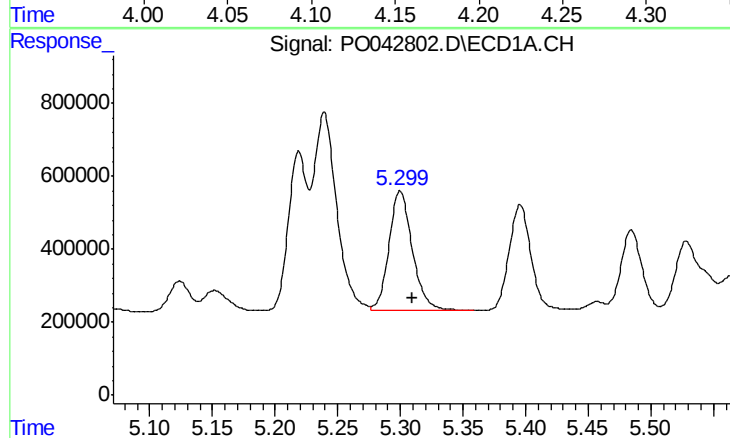
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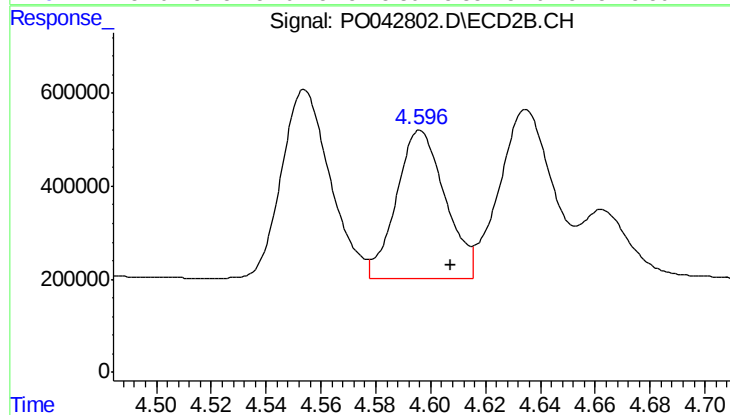
#3 AR-1016-1

R.T.: 4.160 min
Delta R.T.: -0.010 min
Response: 4350221
Conc: 459.57 ng/ml



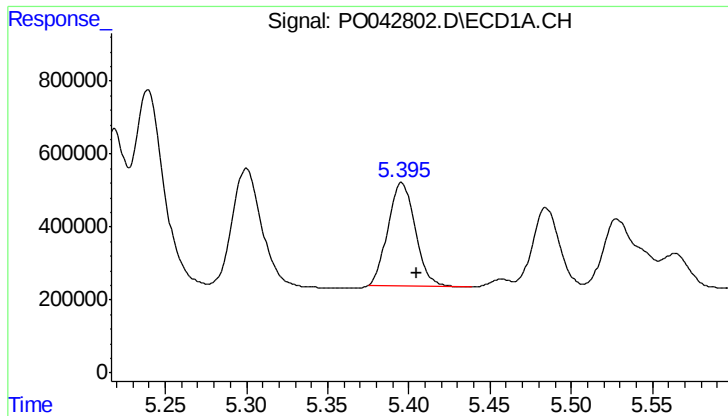
#4 AR-1016-2

R.T.: 5.300 min
Delta R.T.: -0.010 min
Response: 4258831
Conc: 475.58 ng/ml



#4 AR-1016-2

R.T.: 4.596 min
Delta R.T.: -0.011 min
Response: 3912752
Conc: 477.51 ng/ml



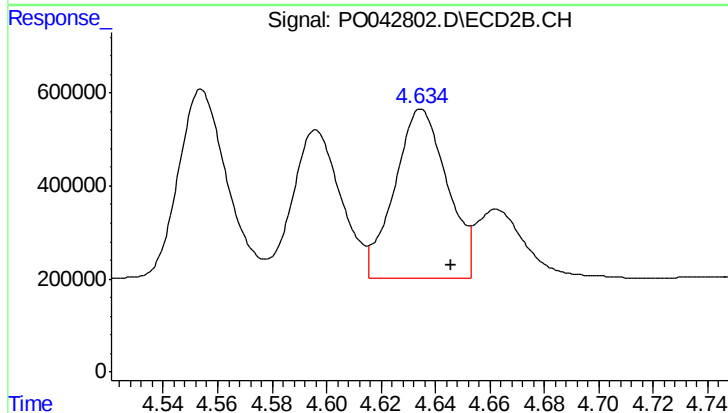
#5 AR-1016-3

R.T.: 5.396 min
Delta R.T.: -0.009 min
Response: 3315655
Conc: 458.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

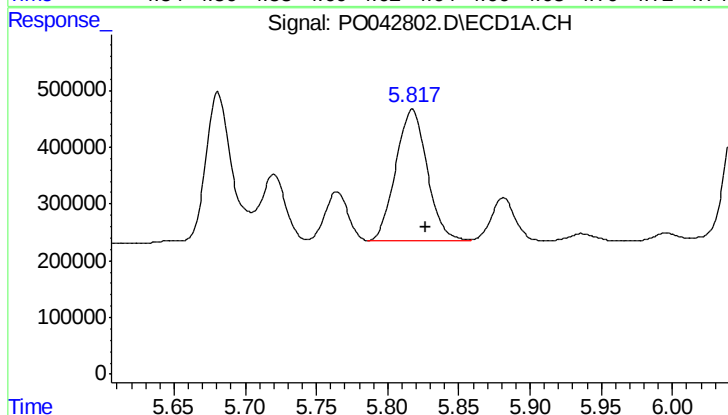
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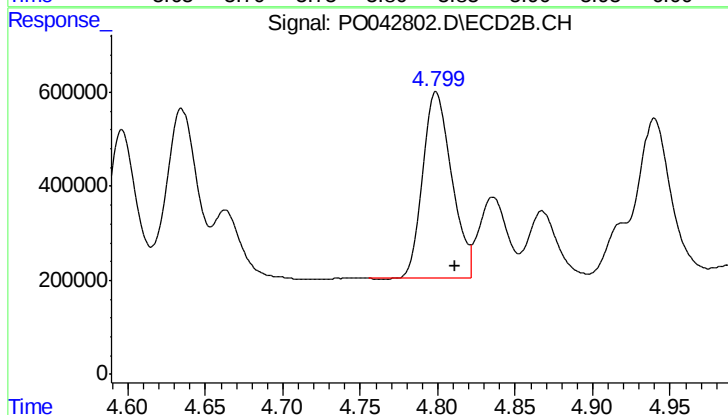
#5 AR-1016-3

R.T.: 4.635 min
Delta R.T.: -0.011 min
Response: 4870394
Conc: 468.79 ng/ml



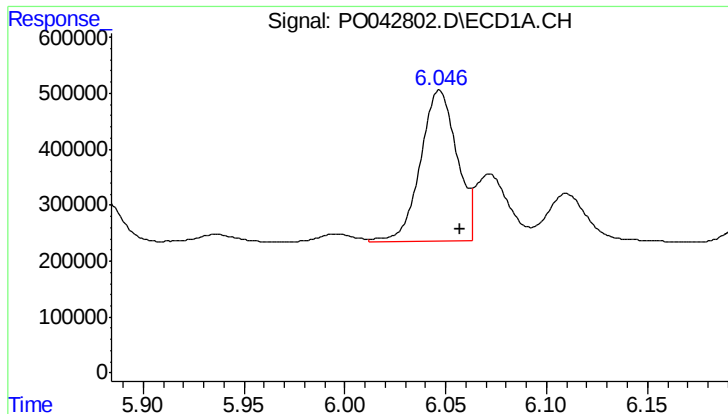
#6 AR-1016-4

R.T.: 5.817 min
Delta R.T.: -0.009 min
Response: 3551654
Conc: 499.91 ng/ml



#6 AR-1016-4

R.T.: 4.799 min
Delta R.T.: -0.012 min
Response: 5215277
Conc: 469.63 ng/ml



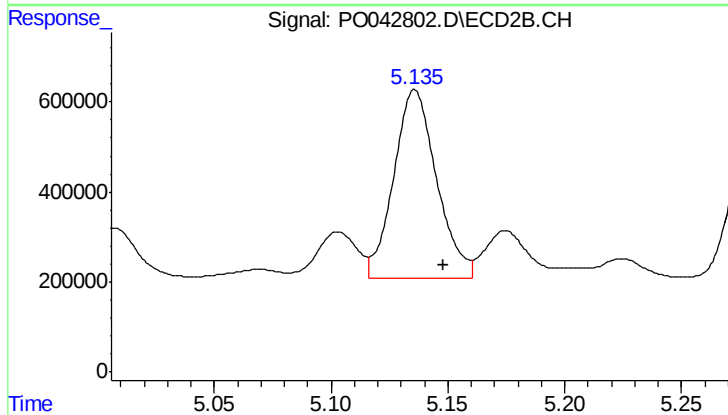
#7 AR-1016-5

R.T.: 6.047 min
Delta R.T.: -0.011 min
Response: 3394019
Conc: 471.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

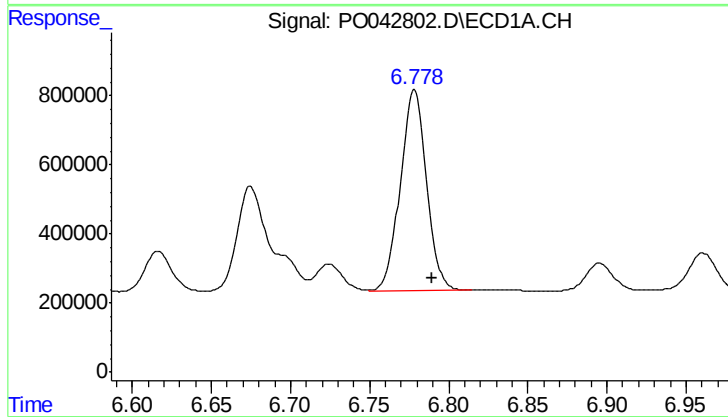
Manual Integrations
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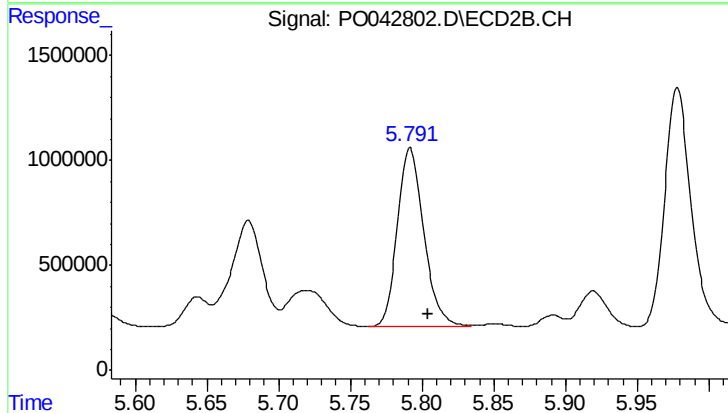
#7 AR-1016-5

R.T.: 5.136 min
Delta R.T.: -0.012 min
Response: 5345684
Conc: 505.72 ng/ml



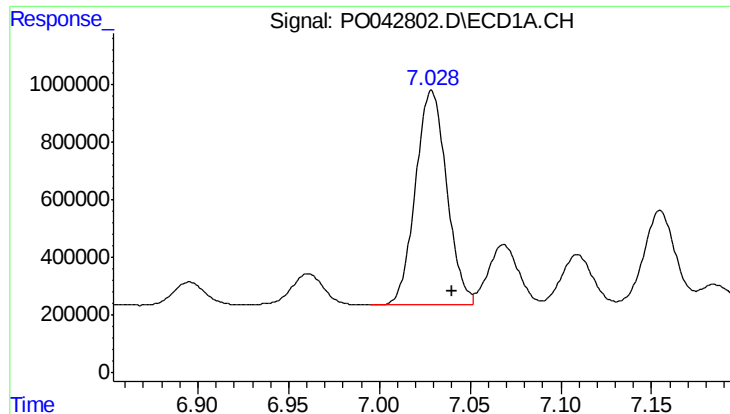
#31 AR-1260-1

R.T.: 6.778 min
Delta R.T.: -0.011 min
Response: 6731179
Conc: 489.27 ng/ml



#31 AR-1260-1

R.T.: 5.792 min
Delta R.T.: -0.013 min
Response: 10980969
Conc: 454.85 ng/ml



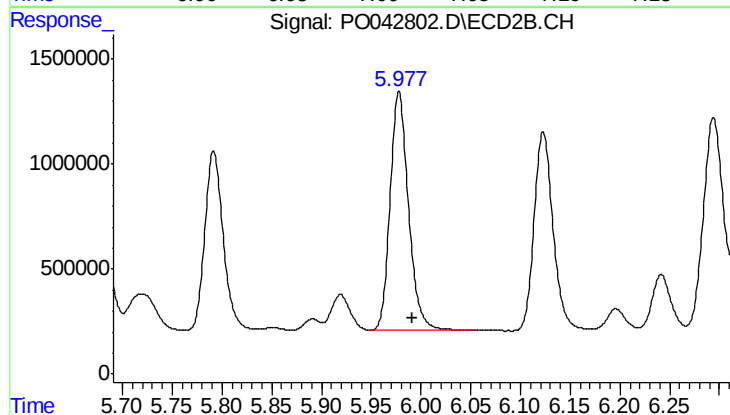
#32 AR-1260-2

R.T.: 7.029 min
Delta R.T.: -0.011 min
Response: 8870003
Conc: 484.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

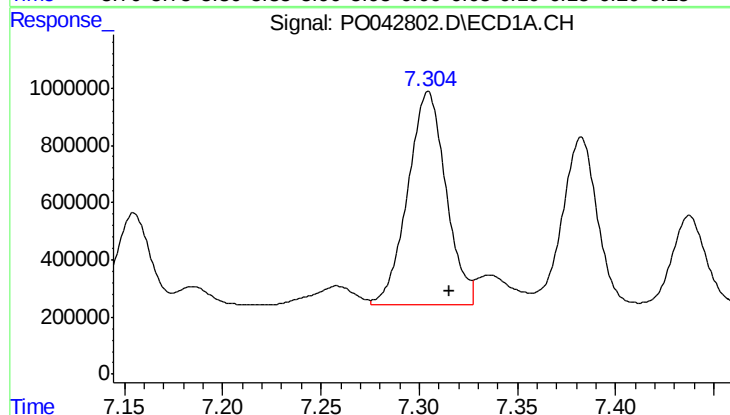
Manual Integrations
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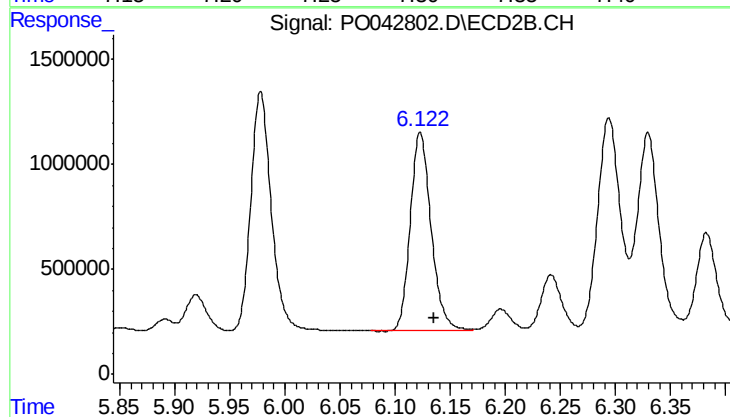
#32 AR-1260-2

R.T.: 5.978 min
Delta R.T.: -0.013 min
Response: 14621072
Conc: 435.25 ng/ml



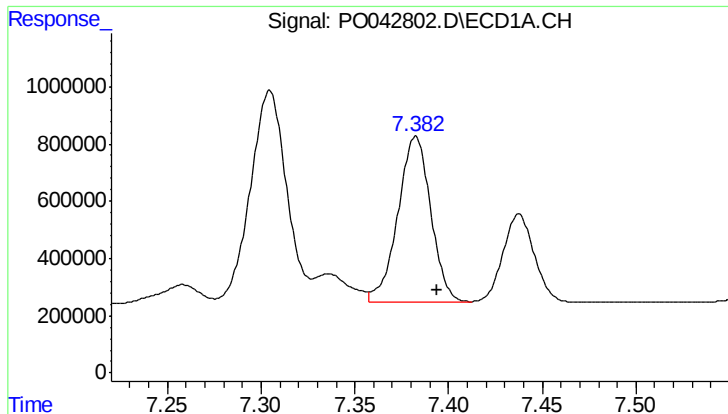
#33 AR-1260-3

R.T.: 7.305 min
Delta R.T.: -0.011 min
Response: 10056960
Conc: 484.01 ng/ml



#33 AR-1260-3

R.T.: 6.123 min
Delta R.T.: -0.013 min
Response: 12489774
Conc: 438.75 ng/ml



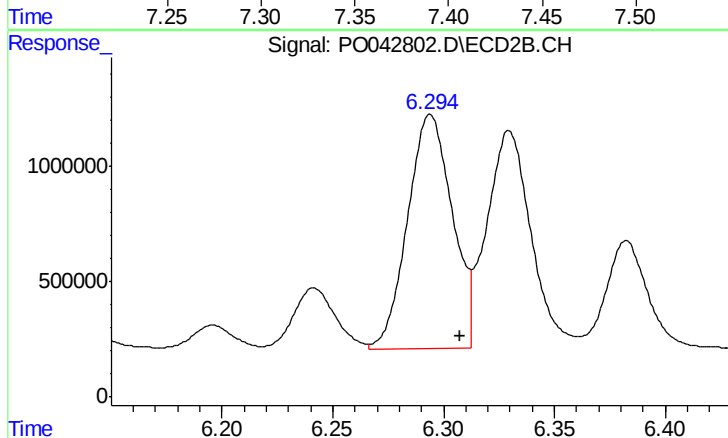
#34 AR-1260-4

R.T.: 7.383 min
Delta R.T.: -0.011 min
Response: 7149244
Conc: 483.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

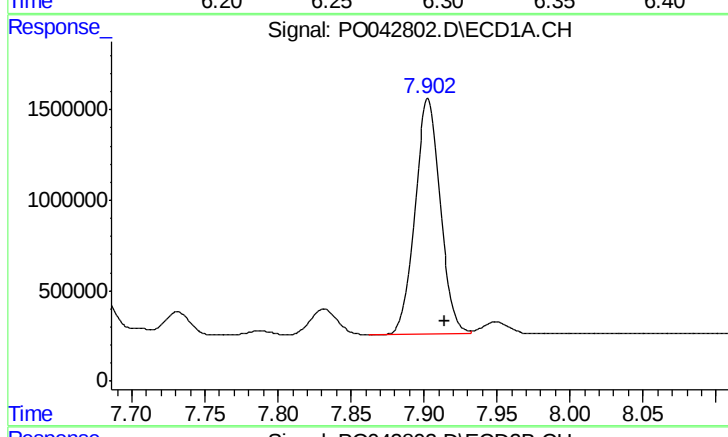
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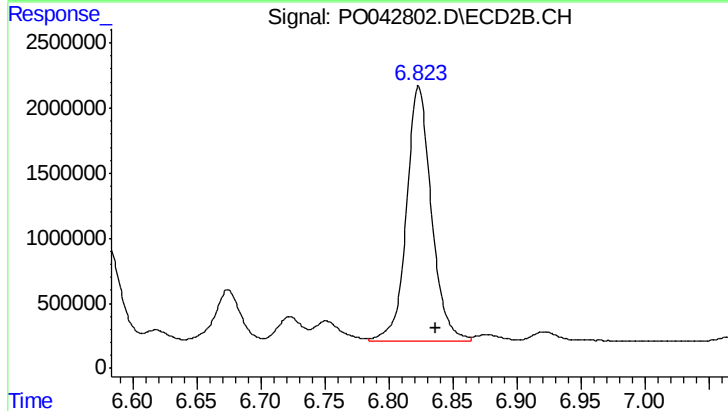
#34 AR-1260-4

R.T.: 6.294 min
Delta R.T.: -0.013 min
Response: 14273546
Conc: 417.51 ng/ml



#35 AR-1260-5

R.T.: 7.903 min
Delta R.T.: -0.012 min
Response: 15637414
Conc: 462.59 ng/ml



#35 AR-1260-5

R.T.: 6.823 min
Delta R.T.: -0.014 min
Response: 26444137
Conc: 390.75 ng/ml