

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0062818\
 Data File : P0046356.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jun 2018 16:39
 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: Jun 29 08:30:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 28 11:20:48 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...	4.384	3.611	19552057	7869574	47.551	46.681
2) SA Decachlor...	10.048	8.573	13019508	5052764	49.611	47.629
Target Compounds						
3) L1 AR-1016-1	5.277	4.469	4689483	2226397	464.466	461.081
4) L1 AR-1016-2	5.627	4.922	6046585	1794656	466.996	485.274
5) L1 AR-1016-3	5.724	4.963	4982251	2177570	470.349	500.037
6) L1 AR-1016-4	6.157	5.133	5088459	2240926	474.816	455.915m
7) L1 AR-1016-5	6.393	5.482	4311376	1988095	481.612	432.166
31) L7 AR-1260-1	7.138	6.159	8100174	3946166	496.903	479.816
32) L7 AR-1260-2	7.392	6.344	9160599	4604260	491.443	474.256
33) L7 AR-1260-3	7.674	6.671	10337511	4889691	505.772	484.454
34) L7 AR-1260-4	8.287	7.207	13394465	6975755	493.657	482.092
35) L7 AR-1260-5	8.602	7.553	8591964	5132300	494.085	479.923

(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

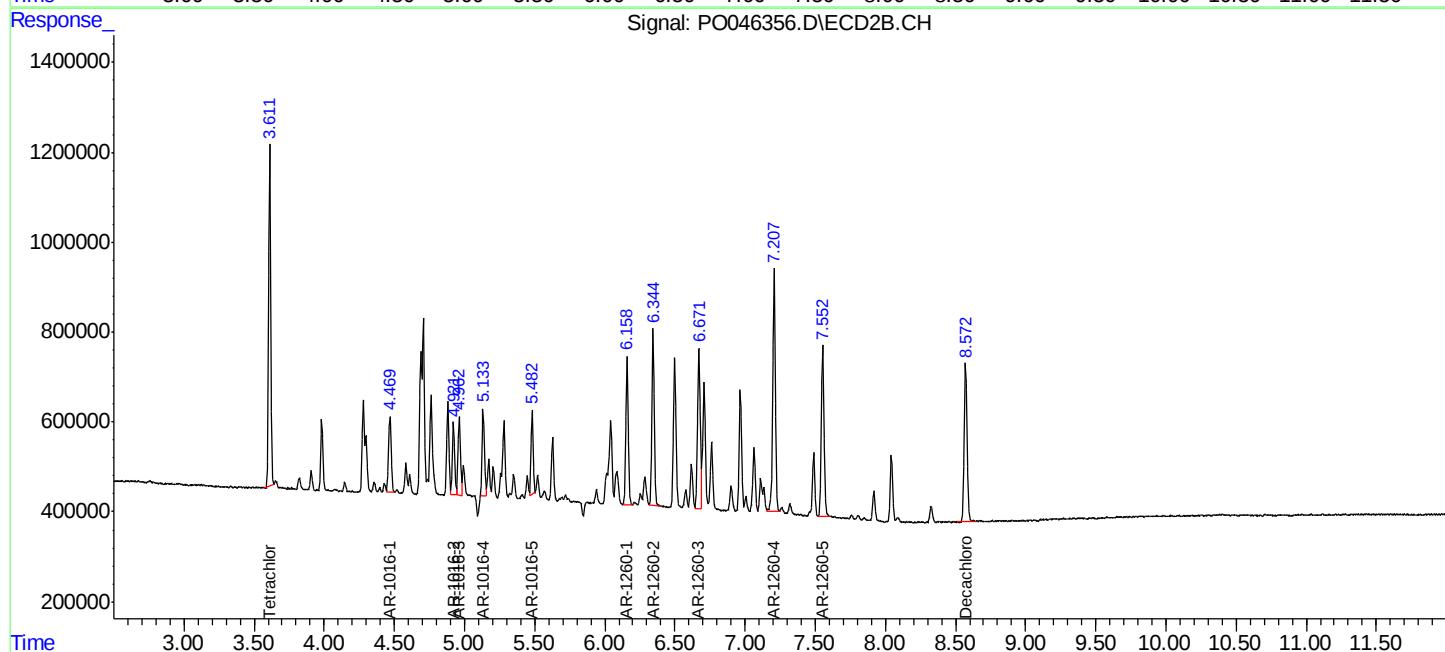
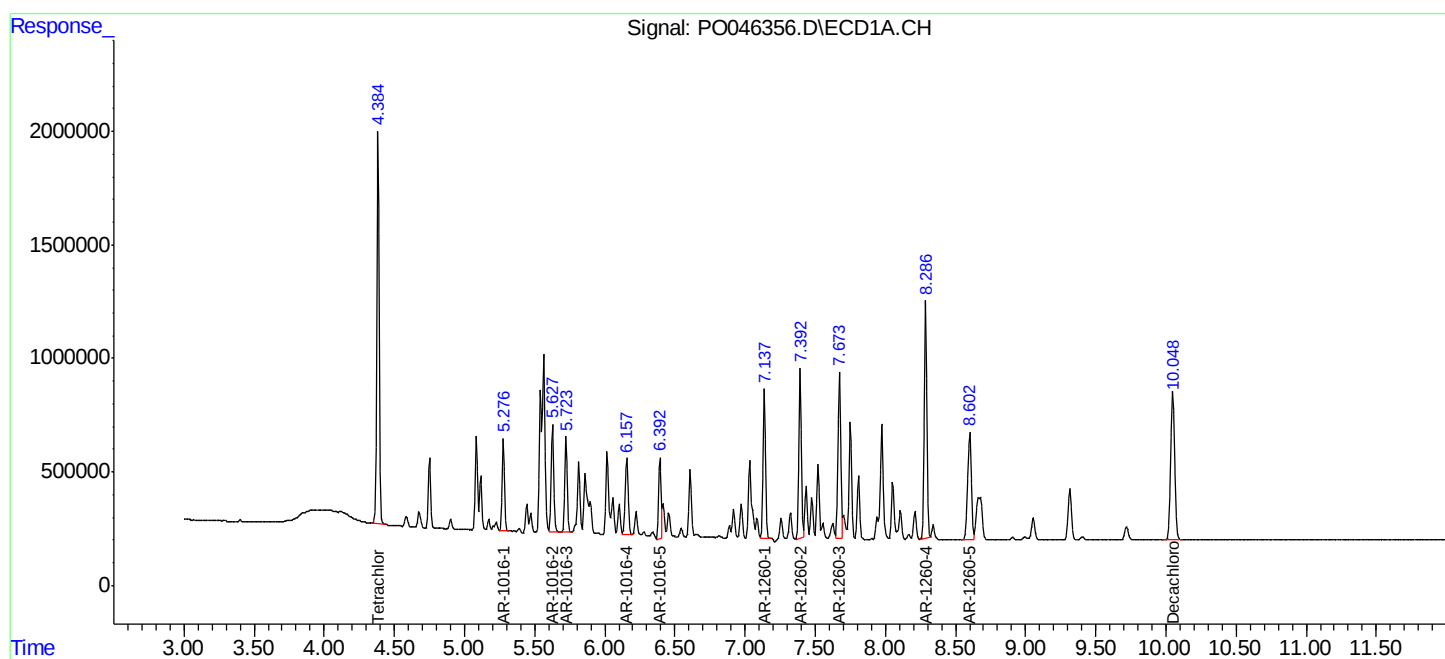
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

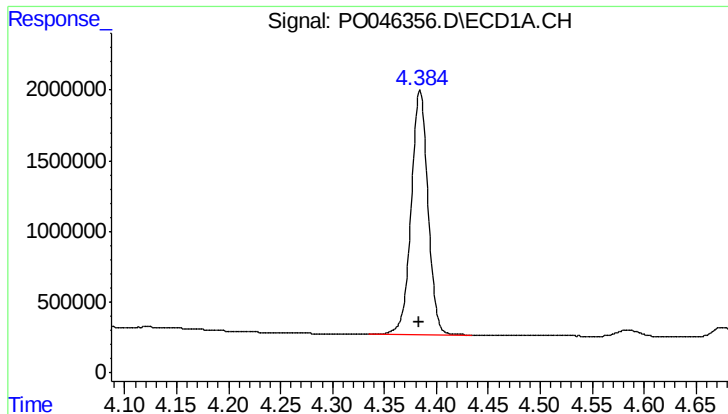
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 08:30:18 2018
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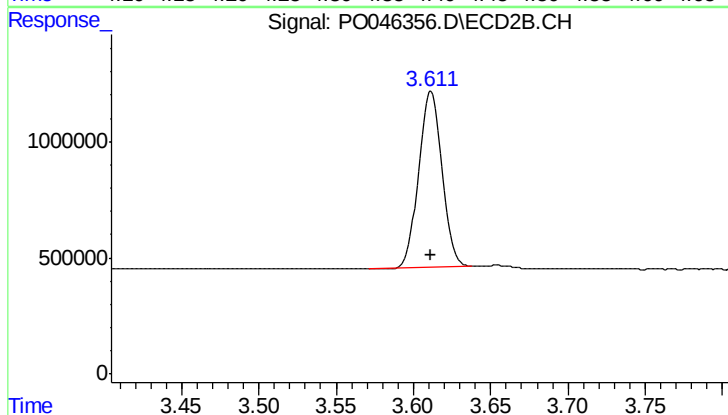
#1 Tetrachloro-m-xylene

R.T.: 4.384 min
Delta R.T.: 0.000 min
Response: 19552057
Conc: 47.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

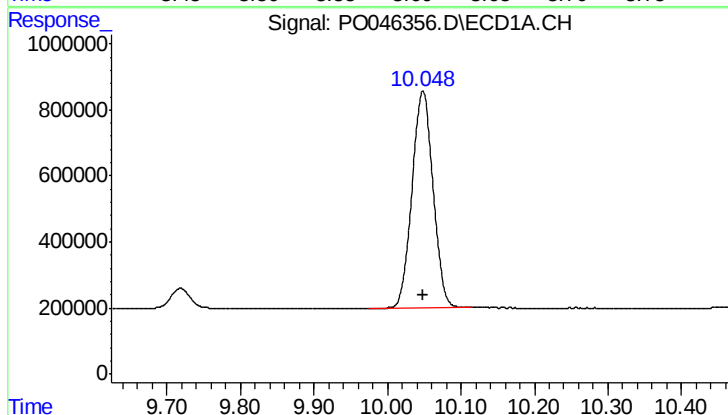
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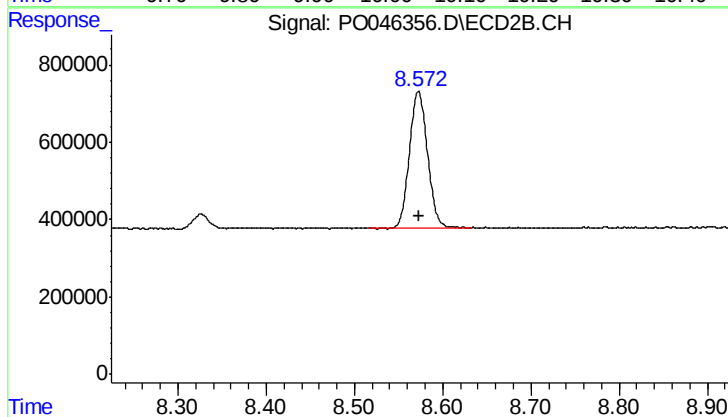
#1 Tetrachloro-m-xylene

R.T.: 3.611 min
Delta R.T.: 0.000 min
Response: 7869574
Conc: 46.68 ng/ml



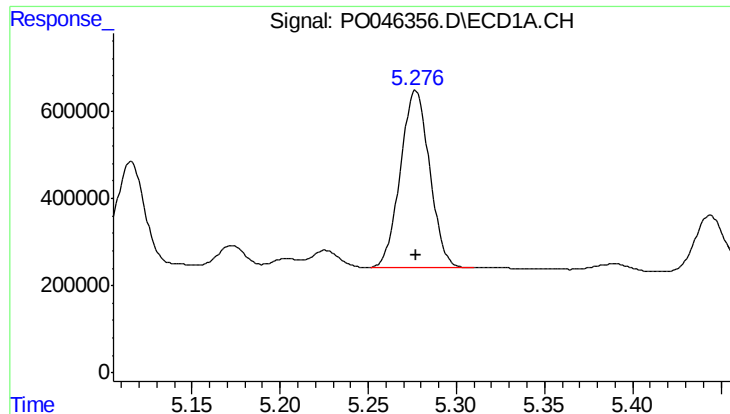
#2 Decachlorobiphenyl

R.T.: 10.048 min
Delta R.T.: 0.000 min
Response: 13019508
Conc: 49.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.573 min
Delta R.T.: -0.001 min
Response: 5052764
Conc: 47.63 ng/ml



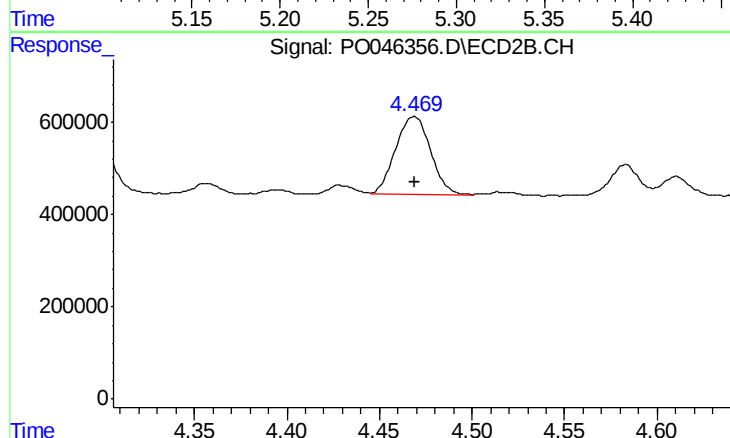
#3 AR-1016-1

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 4689483
Conc: 464.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

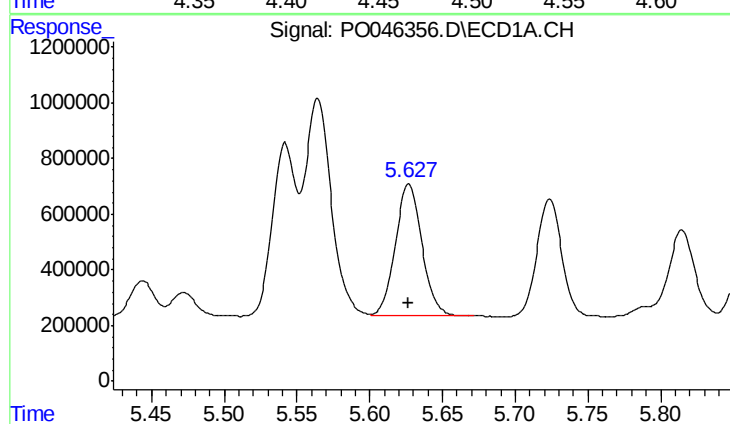
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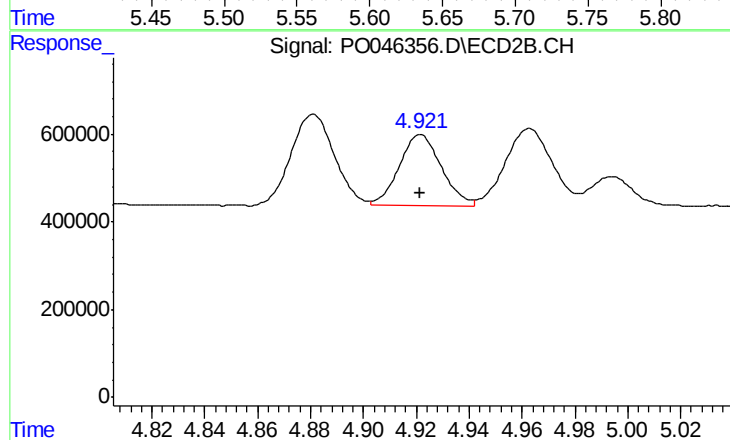
#3 AR-1016-1

R.T.: 4.469 min
Delta R.T.: 0.000 min
Response: 2226397
Conc: 461.08 ng/ml



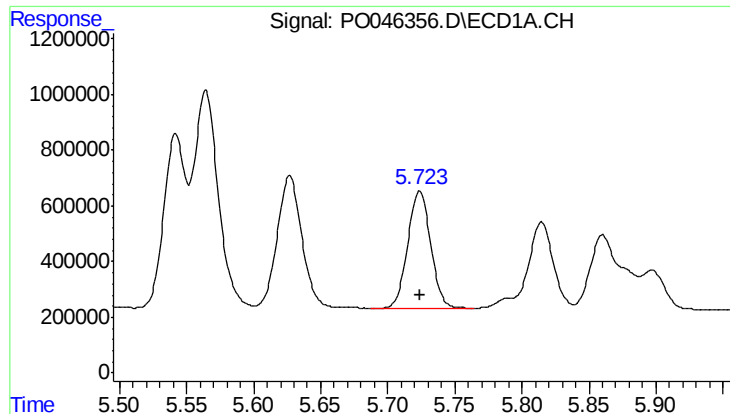
#4 AR-1016-2

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 6046585
Conc: 467.00 ng/ml



#4 AR-1016-2

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 1794656
Conc: 485.27 ng/ml



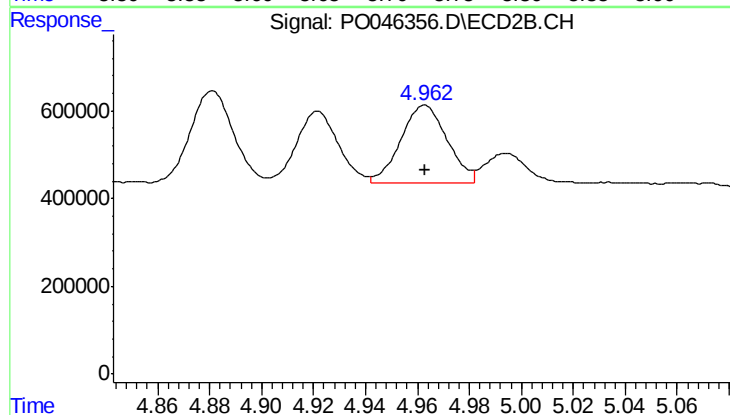
#5 AR-1016-3

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 4982251
Conc: 470.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

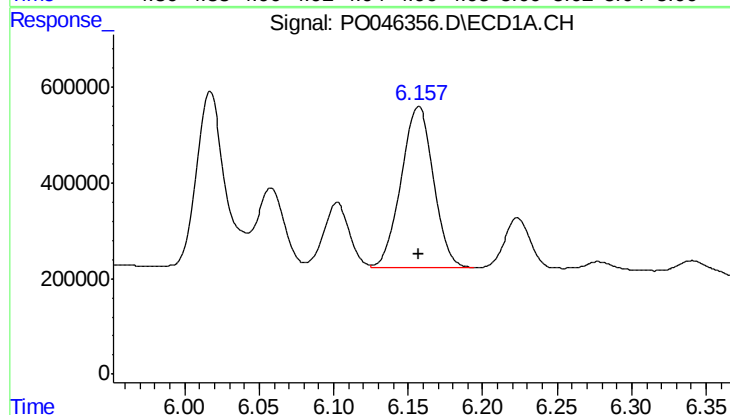
Manual Integrations
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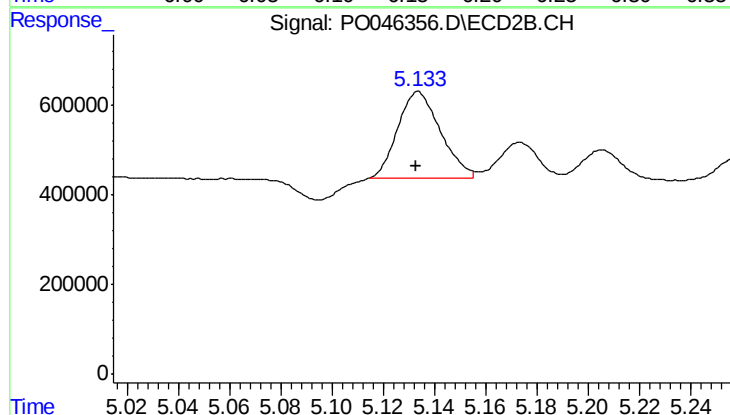
#5 AR-1016-3

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 2177570
Conc: 500.04 ng/ml



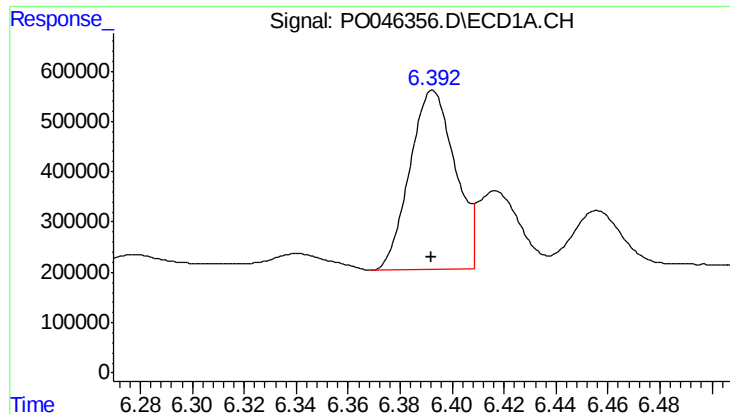
#6 AR-1016-4

R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 5088459
Conc: 474.82 ng/ml



#6 AR-1016-4

R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 2240926
Conc: 455.92 ng/ml m



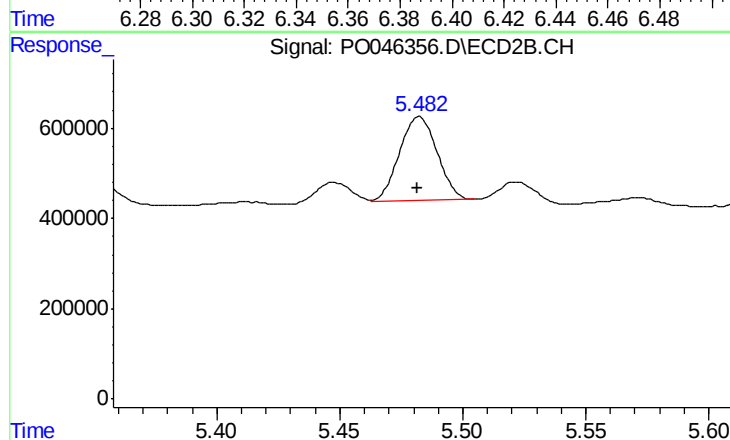
#7 AR-1016-5

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 4311376
Conc: 481.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

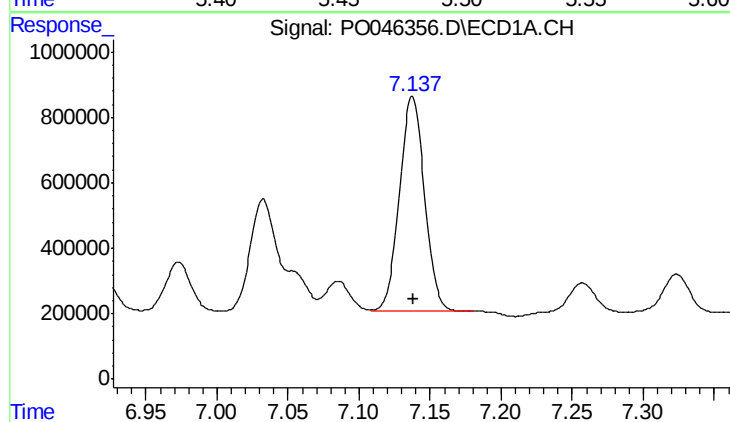
Manual Integrations
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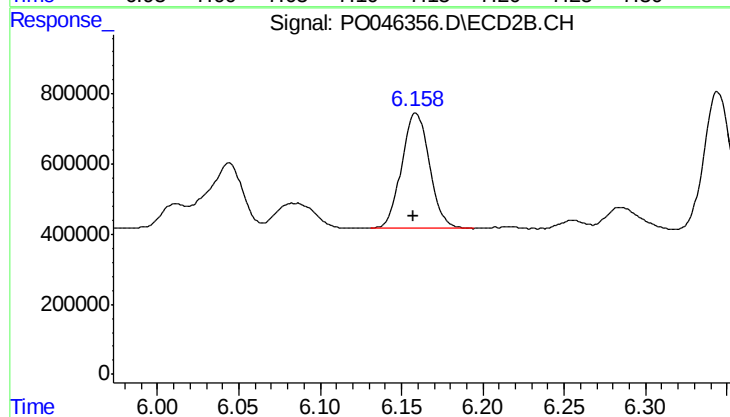
#7 AR-1016-5

R.T.: 5.482 min
Delta R.T.: 0.000 min
Response: 1988095
Conc: 432.17 ng/ml



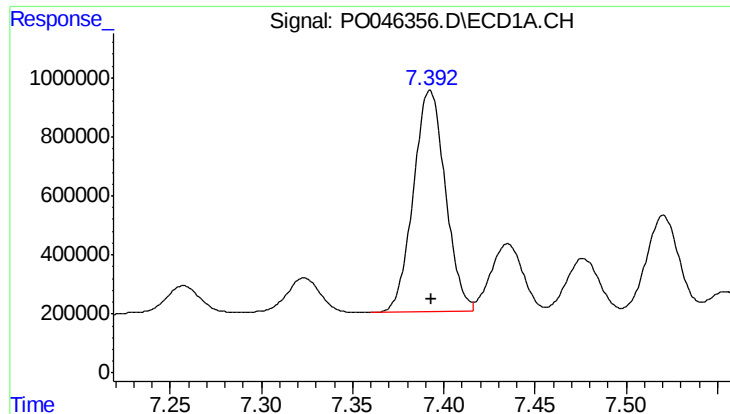
#31 AR-1260-1

R.T.: 7.138 min
Delta R.T.: 0.000 min
Response: 8100174
Conc: 496.90 ng/ml



#31 AR-1260-1

R.T.: 6.159 min
Delta R.T.: 0.001 min
Response: 3946166
Conc: 479.82 ng/ml



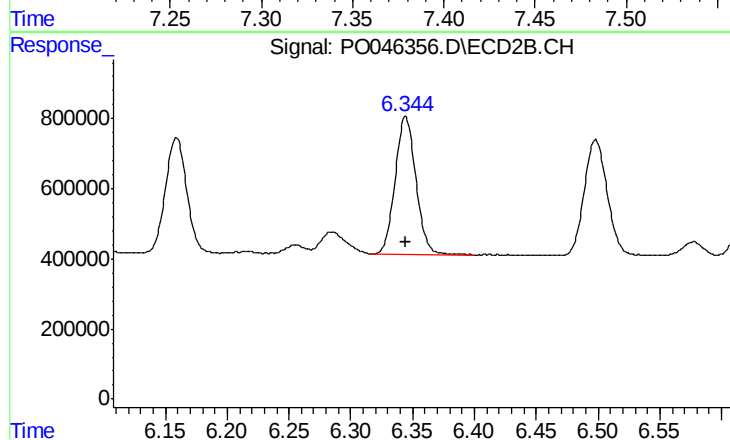
#32 AR-1260-2

R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 9160599
Conc: 491.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

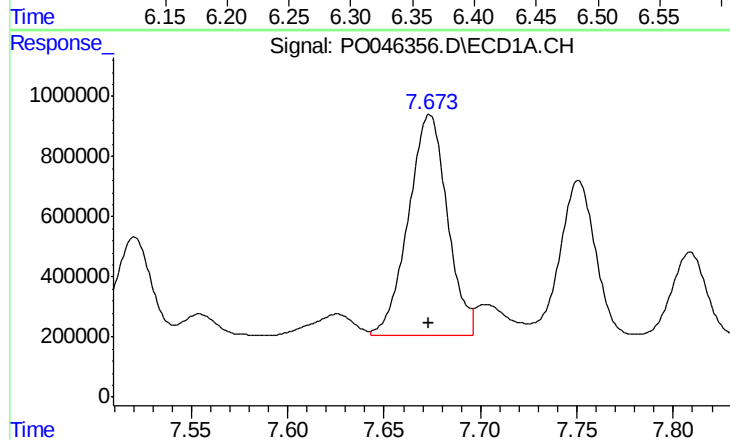
Manual Integrations
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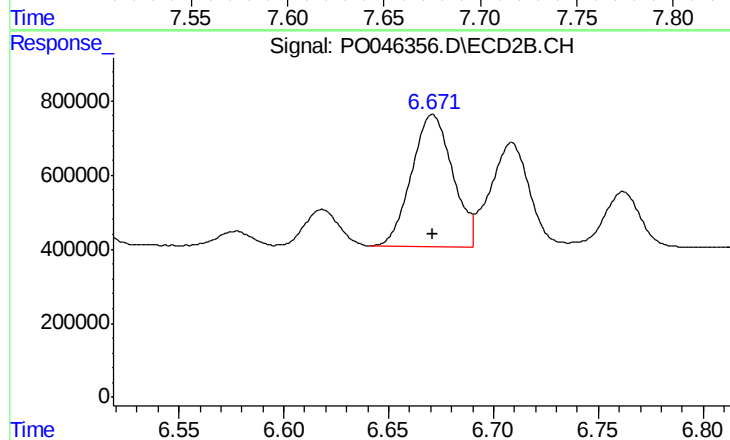
#32 AR-1260-2

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 4604260
Conc: 474.26 ng/ml



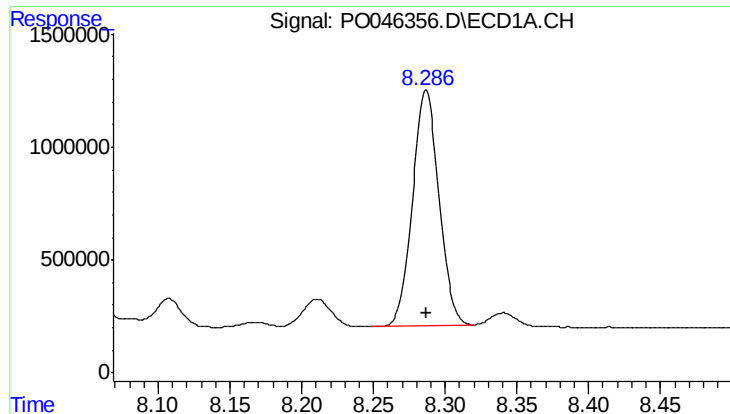
#33 AR-1260-3

R.T.: 7.674 min
Delta R.T.: 0.000 min
Response: 10337511
Conc: 505.77 ng/ml



#33 AR-1260-3

R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 4889691
Conc: 484.45 ng/ml



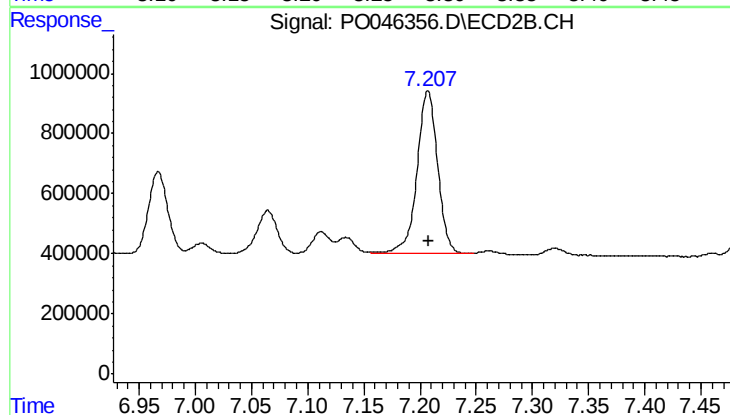
#34 AR-1260-4

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 13394465
Conc: 493.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

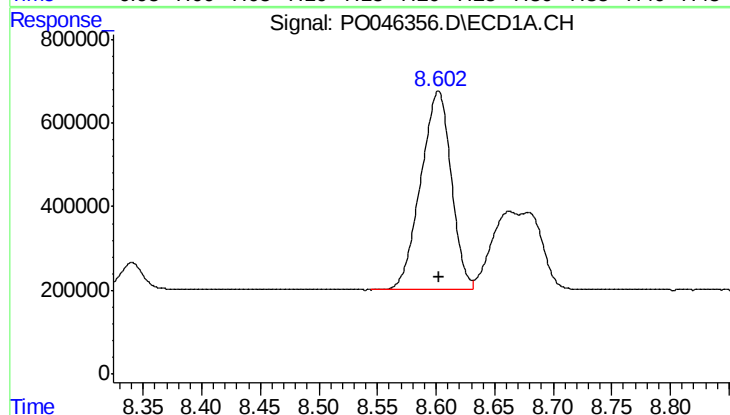
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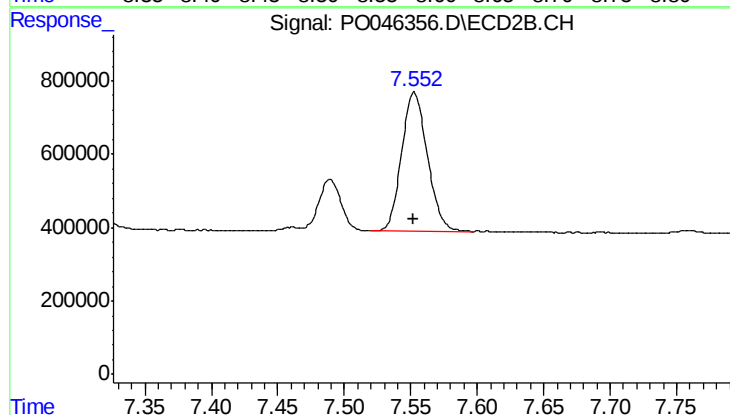
#34 AR-1260-4

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 6975755
Conc: 482.09 ng/ml



#35 AR-1260-5

R.T.: 8.602 min
Delta R.T.: -0.001 min
Response: 8591964
Conc: 494.08 ng/ml



#35 AR-1260-5

R.T.: 7.553 min
Delta R.T.: 0.000 min
Response: 5132300
Conc: 479.92 ng/ml