

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0062518\
 Data File : P0046216.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jun 2018 17:30
 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: Jun 25 17:46:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 25 12:49:48 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	nq/ml	nq/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.379	3.606	31693340	12647502	54.225	50.955
2) SA Decachlor...	10.046	8.576	24228059	8634199	52.549	51.618
Target Compounds						
3) L1 AR-1016-1	5.274	4.466	7314634	3467306	532.114	511.965
4) L1 AR-1016-2	5.624	4.920	9734231	2771687	527.718	524.129
5) L1 AR-1016-3	5.721	4.962	7934815	3419667	523.005	552.629
6) L1 AR-1016-4	6.155	5.132	8280012	3455946	525.123	509.874m
7) L1 AR-1016-5	6.390	5.482	6730406	3502735	509.045	552.103
31) L7 AR-1260-1	7.136	6.159	15167200	6224815	536.832	504.885
32) L7 AR-1260-2	7.391	6.345	17712226	7505137	533.997	505.385
33) L7 AR-1260-3	7.671	6.671	20554363	7856605	525.816	499.514
34) L7 AR-1260-4	8.285	7.208	27443704	11708185	520.535	503.204
35) L7 AR-1260-5	8.600	7.554	16604831	8478533	513.957	499.533

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

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Acq On : 25 Jun 2018 17:30
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

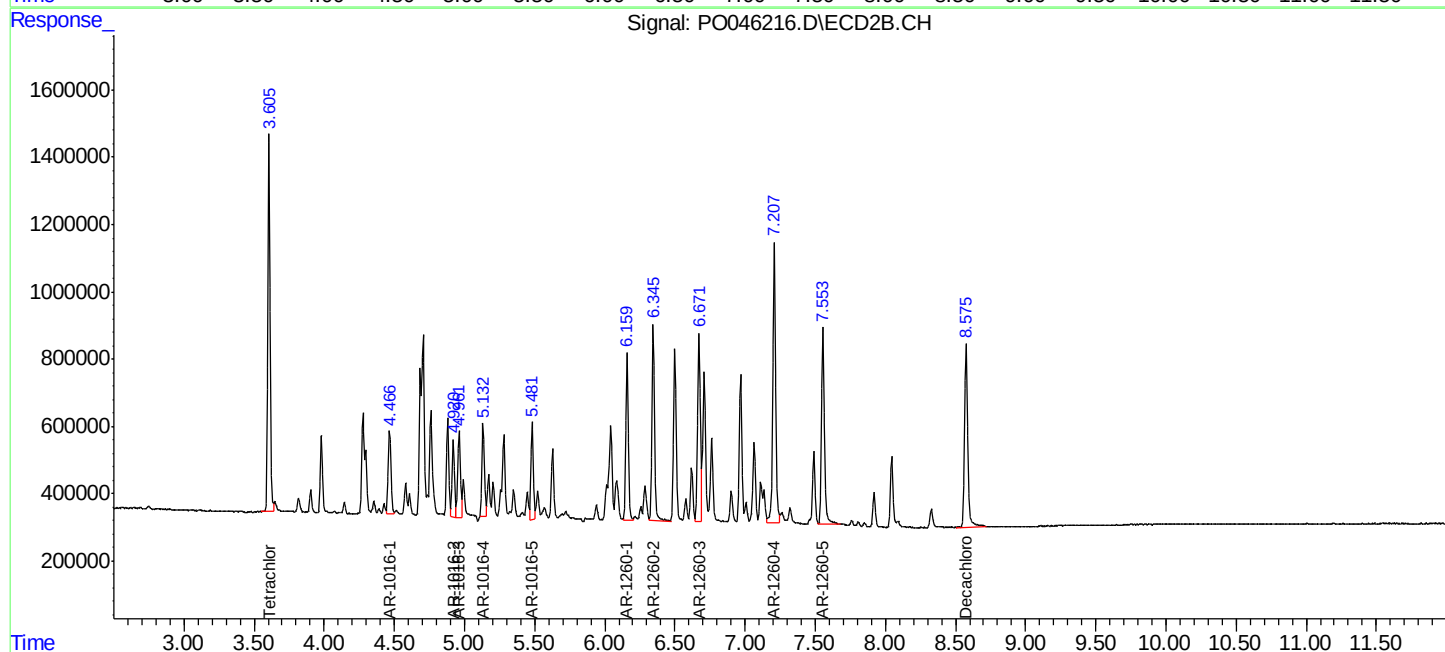
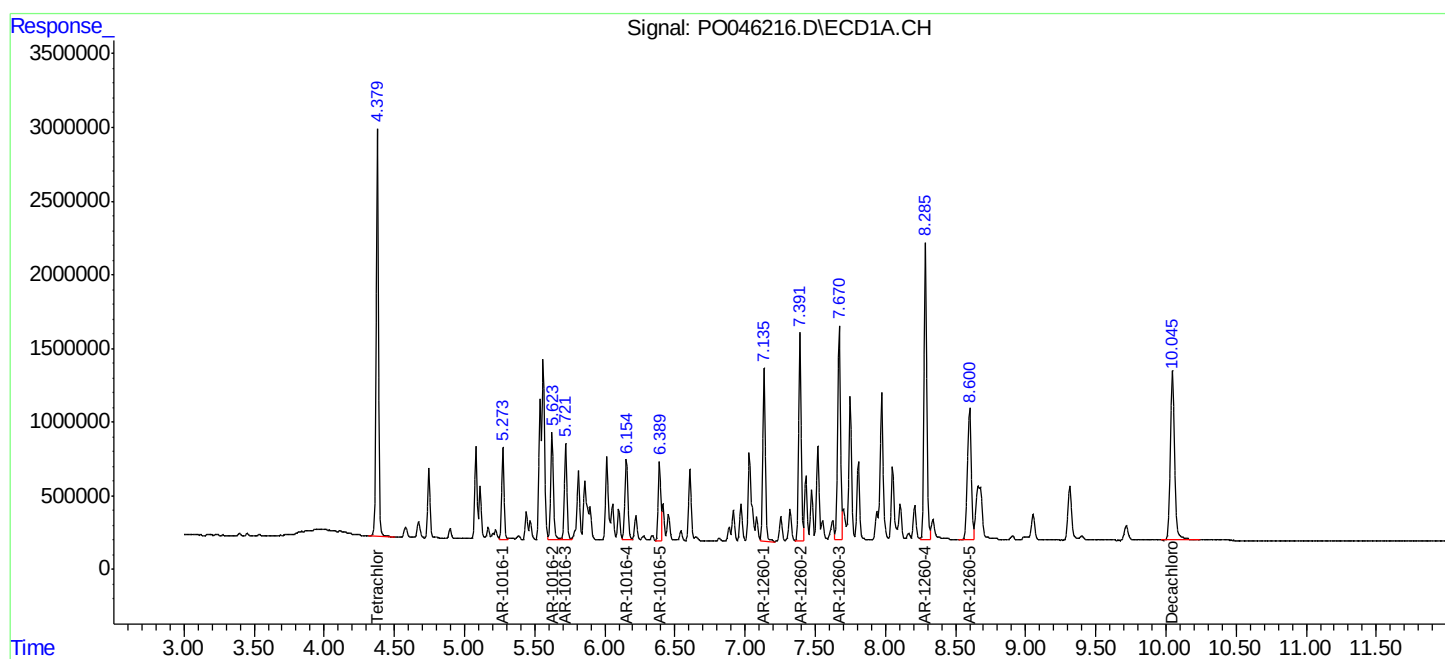
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

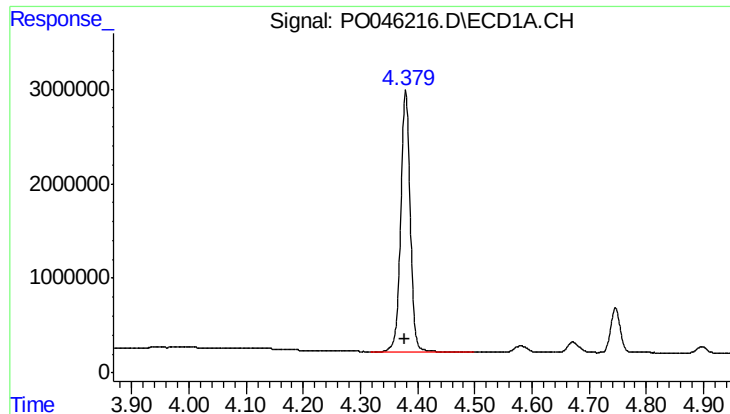
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 17:46:27 2018
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Volume Ini. : 2 µl
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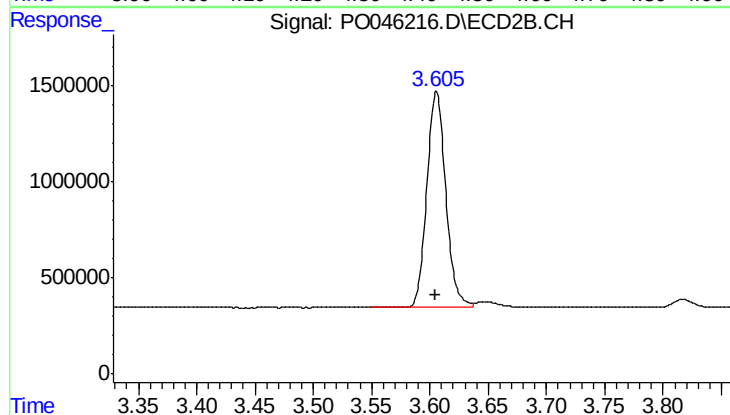
#1 Tetrachloro-m-xylene

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 31693340
Conc: 54.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

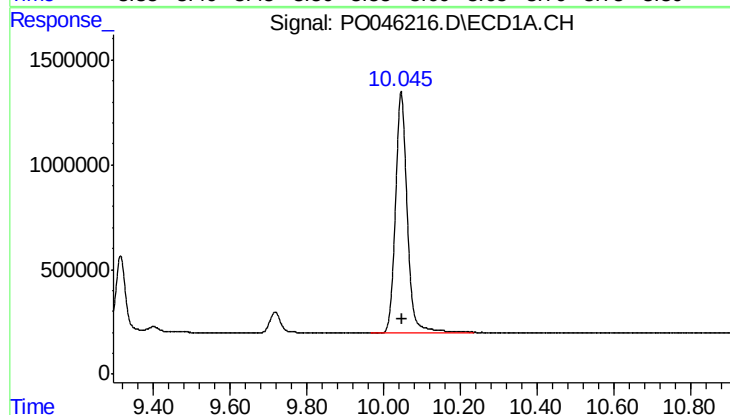
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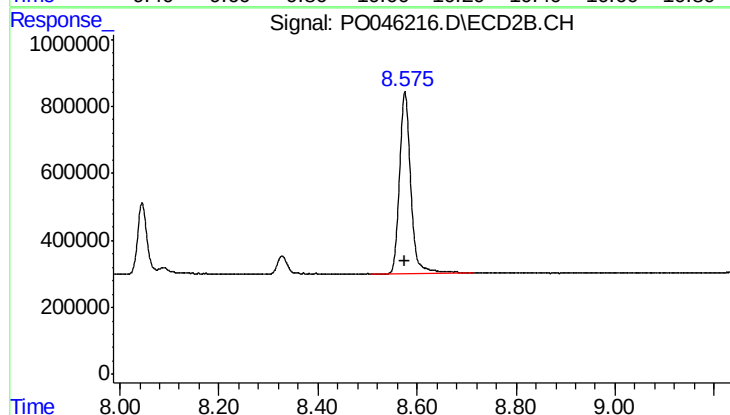
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: 0.000 min
Response: 12647502
Conc: 50.96 ng/ml



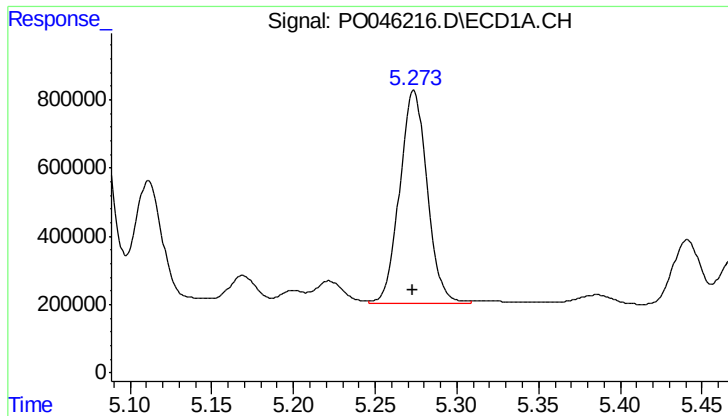
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: 0.000 min
Response: 24228059
Conc: 52.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.576 min
Delta R.T.: 0.000 min
Response: 8634199
Conc: 51.62 ng/ml



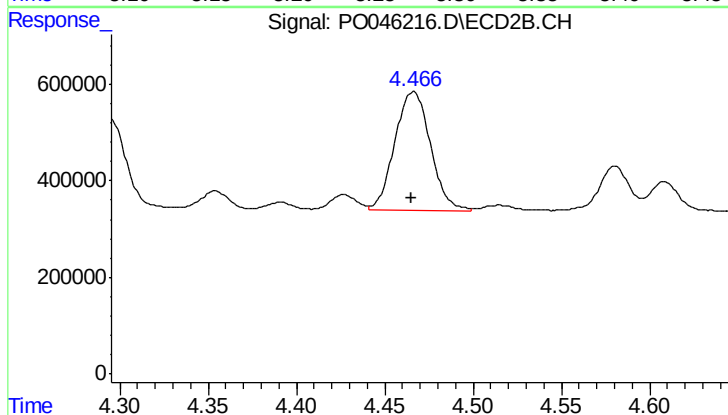
#3 AR-1016-1

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 7314634
Conc: 532.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

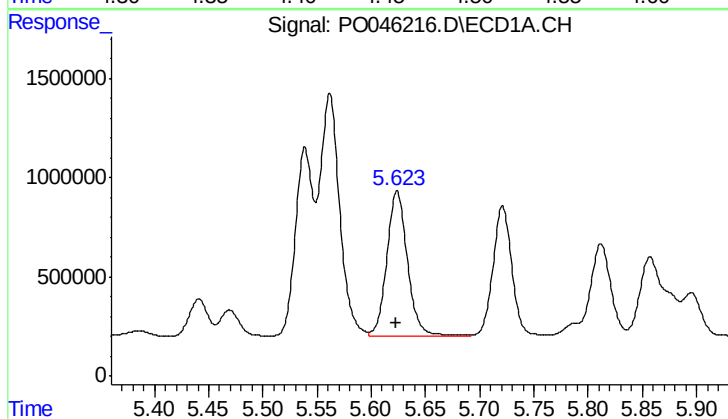
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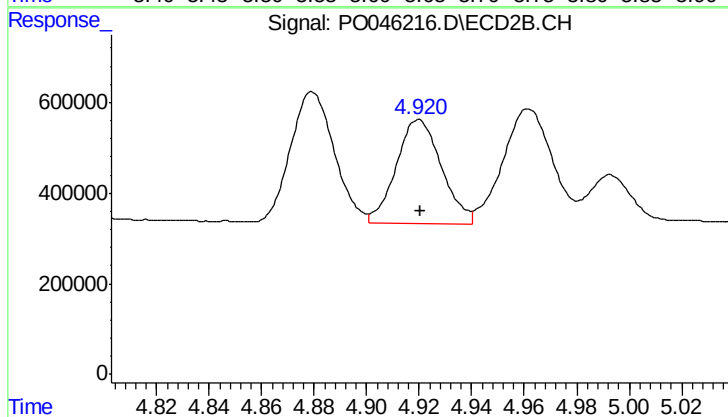
#3 AR-1016-1

R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 3467306
Conc: 511.96 ng/ml



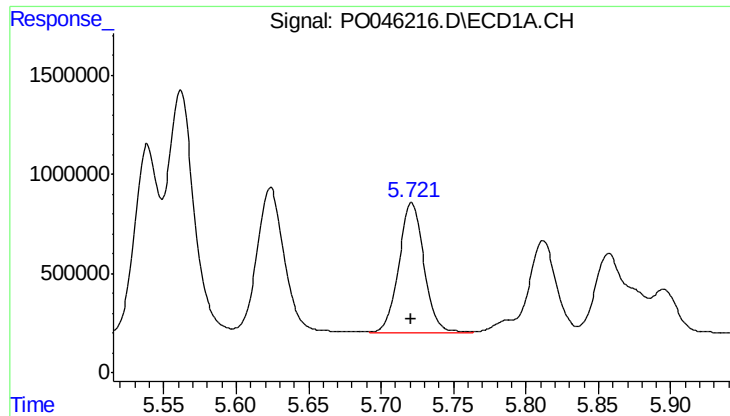
#4 AR-1016-2

R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 9734231
Conc: 527.72 ng/ml



#4 AR-1016-2

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 2771687
Conc: 524.13 ng/ml



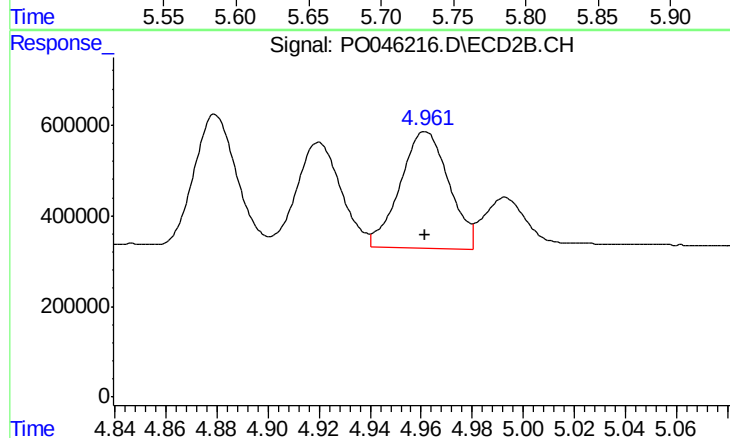
#5 AR-1016-3

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 7934815
Conc: 523.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

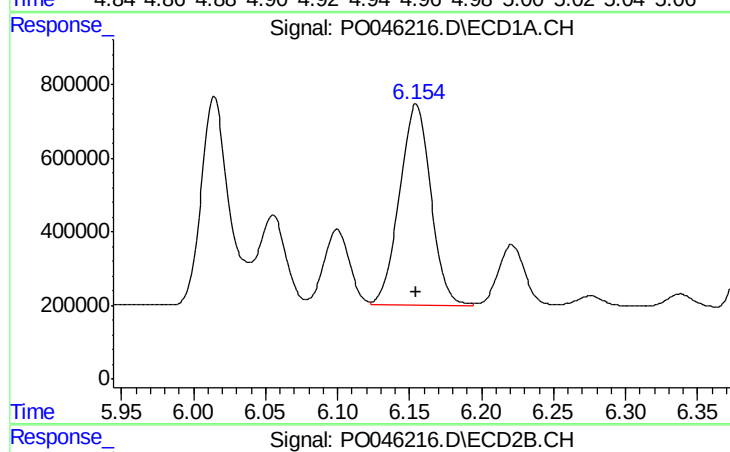
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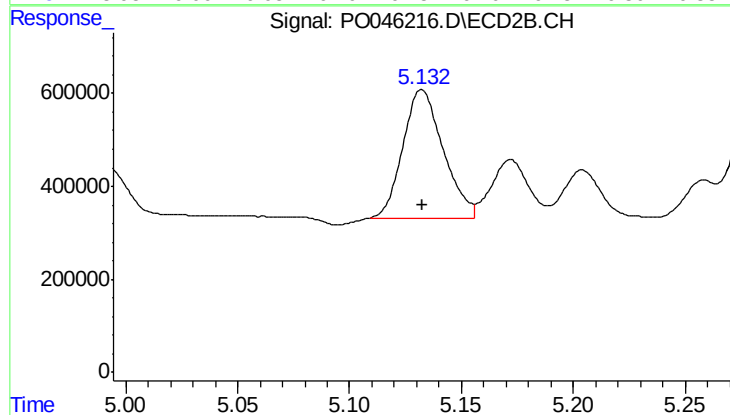
#5 AR-1016-3

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 3419667
Conc: 552.63 ng/ml



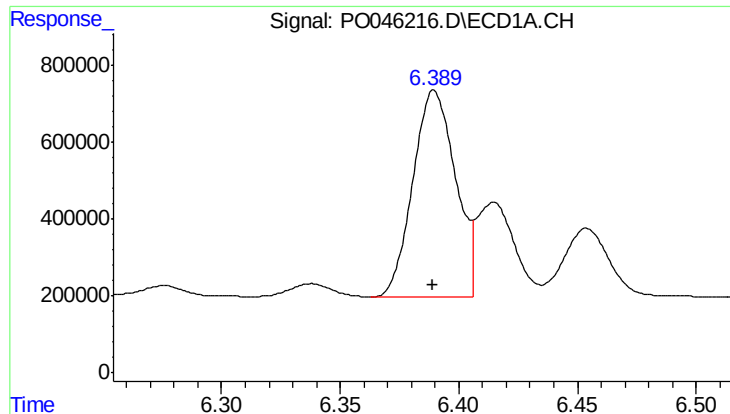
#6 AR-1016-4

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 8280012
Conc: 525.12 ng/ml



#6 AR-1016-4

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 3455946
Conc: 509.87 ng/ml m



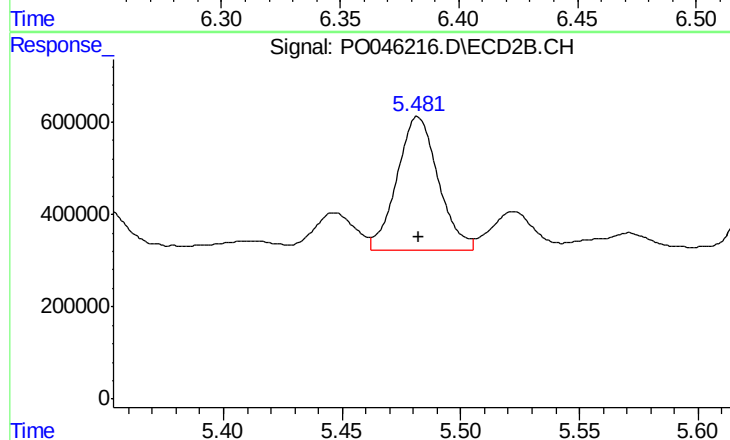
#7 AR-1016-5

R.T.: 6.390 min
Delta R.T.: 0.000 min
Response: 6730406
Conc: 509.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

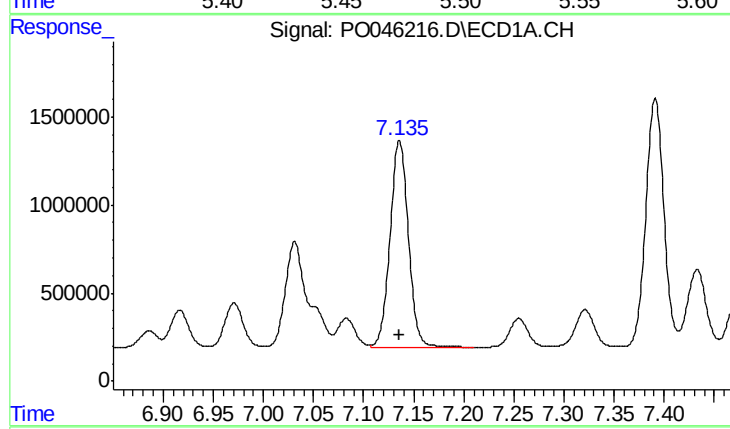
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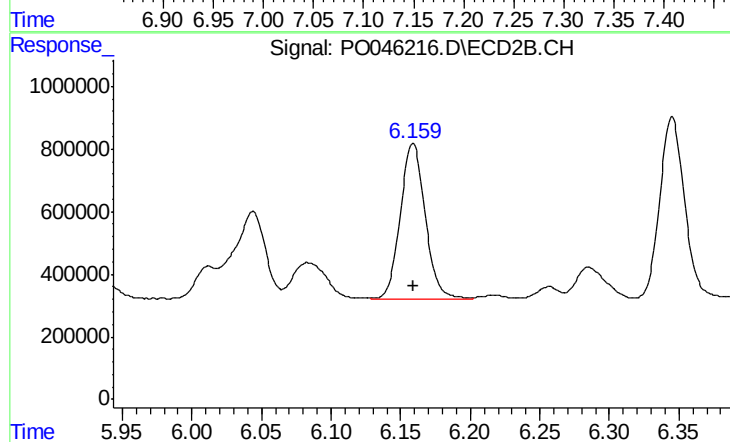
#7 AR-1016-5

R.T.: 5.482 min
Delta R.T.: 0.000 min
Response: 3502735
Conc: 552.10 ng/ml



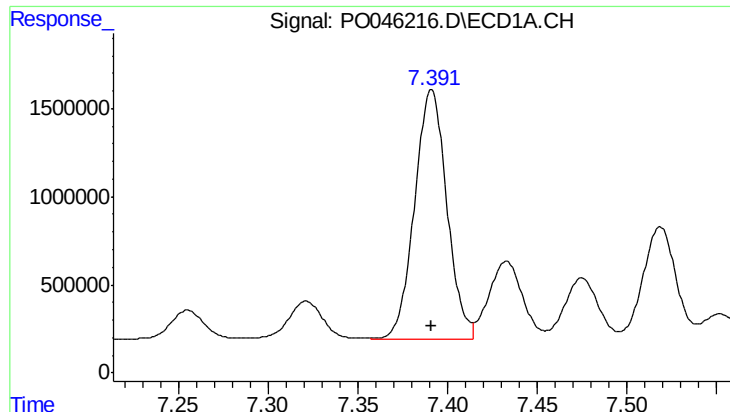
#31 AR-1260-1

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 15167200
Conc: 536.83 ng/ml



#31 AR-1260-1

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 6224815
Conc: 504.88 ng/ml



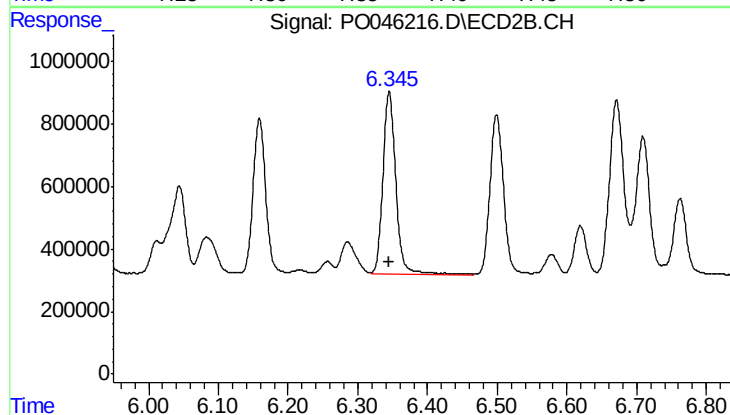
#32 AR-1260-2

R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 17712226
Conc: 534.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

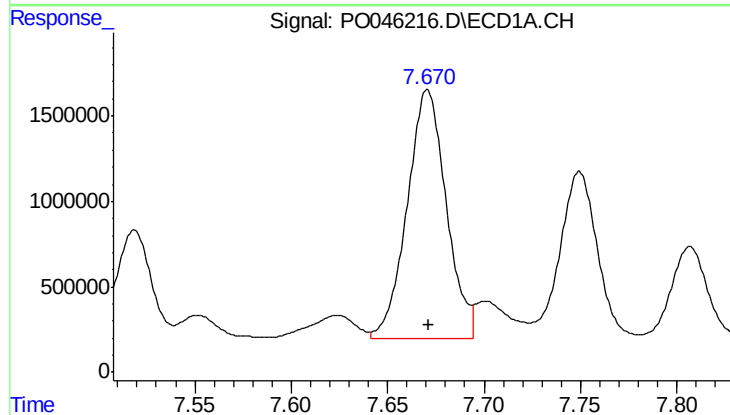
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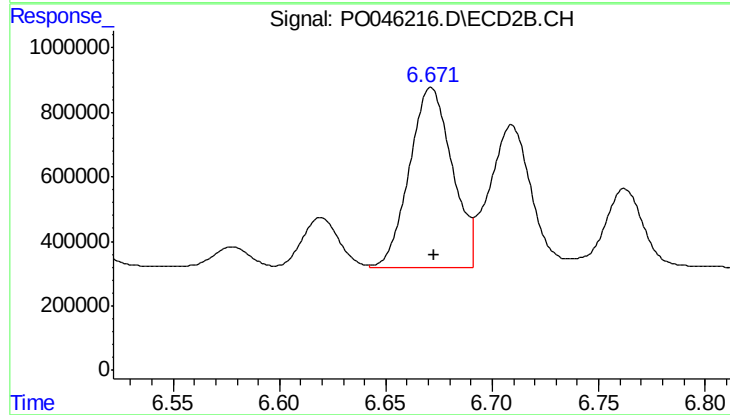
#32 AR-1260-2

R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 7505137
Conc: 505.39 ng/ml



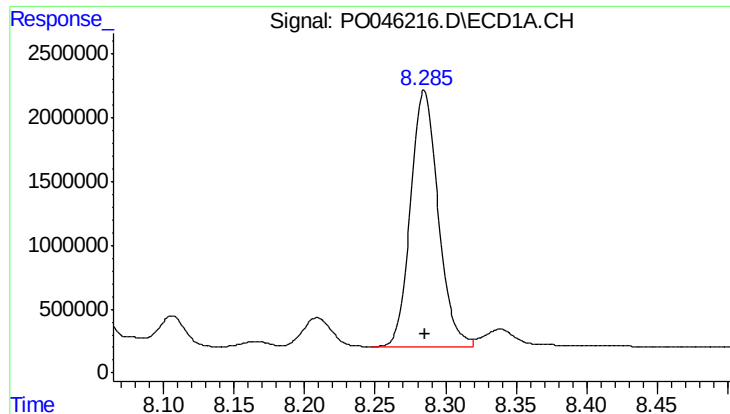
#33 AR-1260-3

R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 20554363
Conc: 525.82 ng/ml



#33 AR-1260-3

R.T.: 6.671 min
Delta R.T.: -0.001 min
Response: 7856605
Conc: 499.51 ng/ml



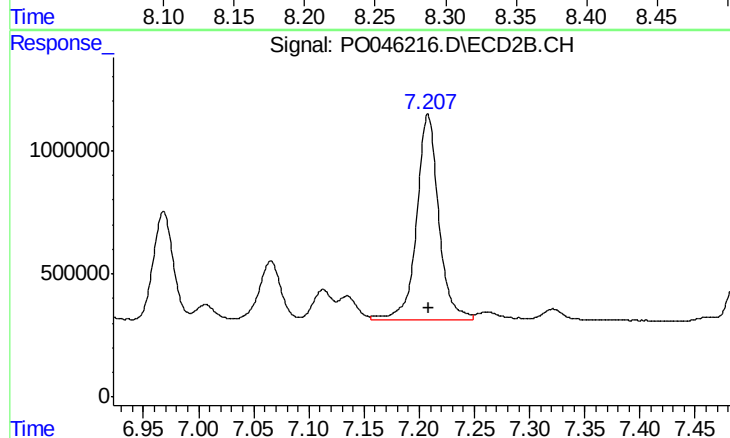
#34 AR-1260-4

R.T.: 8.285 min
Delta R.T.: 0.000 min
Response: 27443704
Conc: 520.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

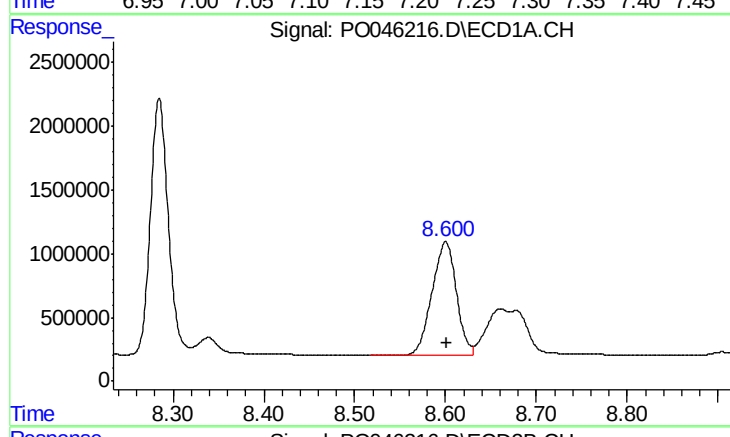
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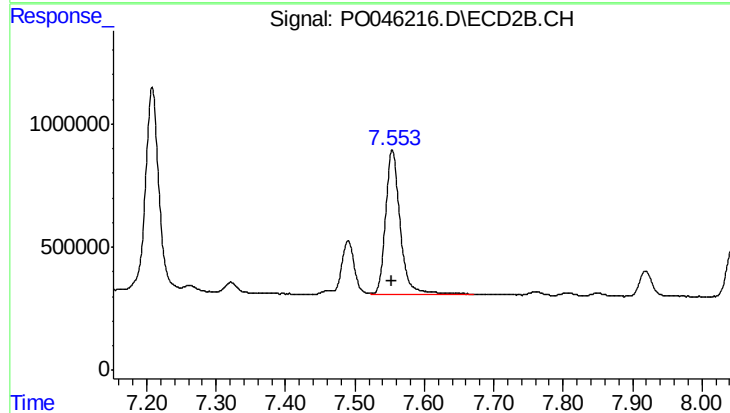
#34 AR-1260-4

R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 11708185
Conc: 503.20 ng/ml



#35 AR-1260-5

R.T.: 8.600 min
Delta R.T.: -0.001 min
Response: 16604831
Conc: 513.96 ng/ml



#35 AR-1260-5

R.T.: 7.554 min
Delta R.T.: 0.000 min
Response: 8478533
Conc: 499.53 ng/ml