

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062220\
 Data File : P0069079.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jun 2020 12:07
 Operator : DD\AJ
 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 22 14:32:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 19 05:15:02 2020
 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...	4.407	3.566	1527921	1823260	51.648	47.370
2) SA Decachlor...	10.072	8.773	2275694	2498846	47.913m	45.905
Target Compounds						
3) L1 AR-1016-1	5.713	4.797	693389	736579	535.742	487.254
4) L1 AR-1016-2	5.736	4.816	989472	1017966	539.128	480.098
5) L1 AR-1016-3	5.800	5.001	601687	555952	537.933	493.379
6) L1 AR-1016-4	5.906	5.057	501914	489911	535.266	498.470
7) L1 AR-1016-5	6.216	5.279	503164	596338	499.240	489.919
31) L7 AR-1260-1	7.379	6.364	940833	1104710	492.988	472.108
32) L7 AR-1260-2	7.646	6.563	1159093	1371865	495.229	481.943
33) L7 AR-1260-3	8.006	6.713	881241	1286992	496.038	478.512
34) L7 AR-1260-4	8.233	7.191	1015812	1144833	487.097	477.837
35) L7 AR-1260-5	8.547	7.442	2177609	2777036	495.425	479.346

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

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Acq On : 22 Jun 2020 12:07
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

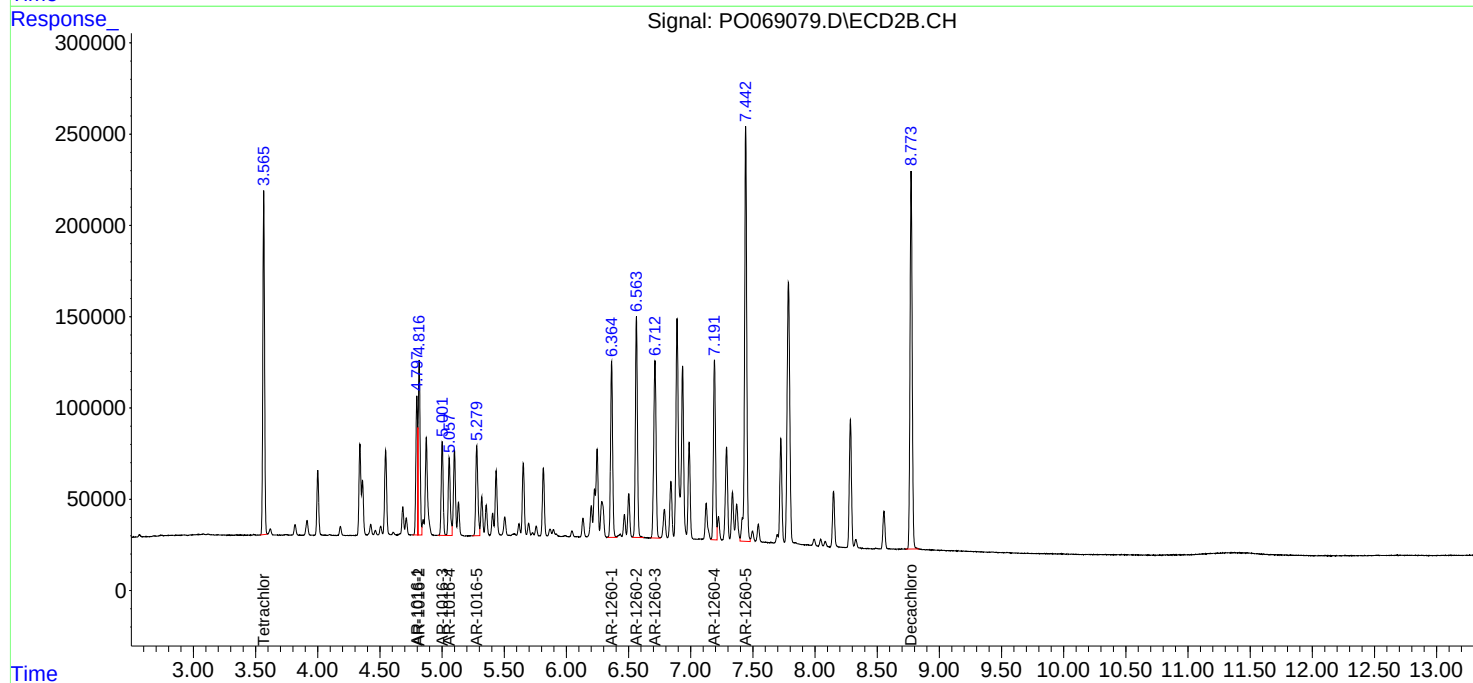
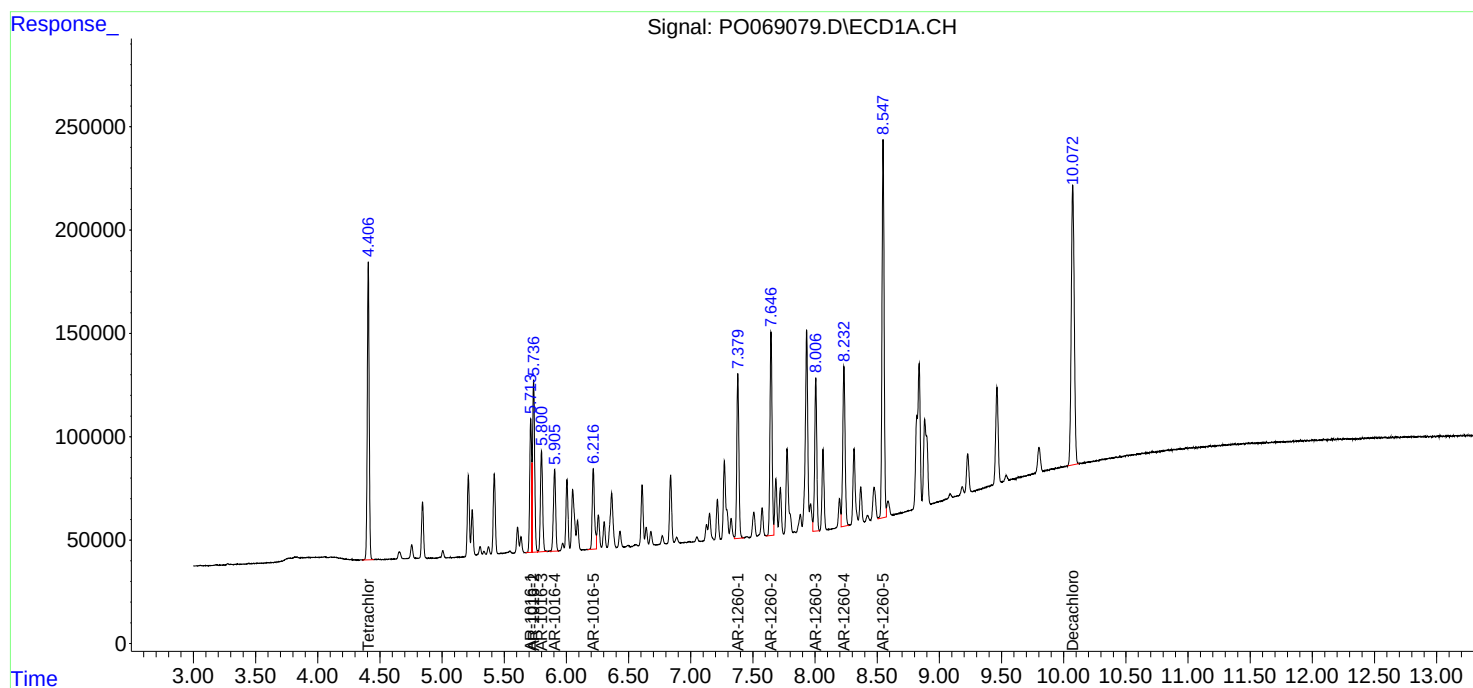
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

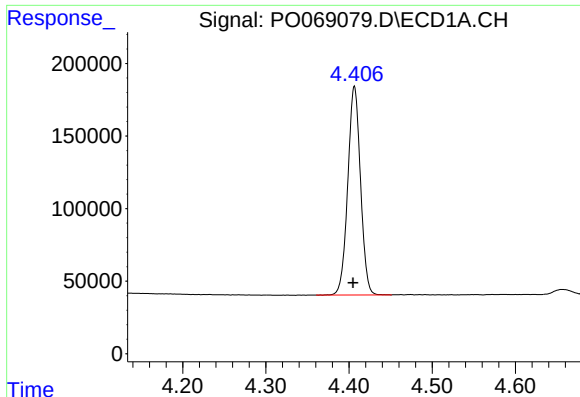
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 14:32:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061820.M
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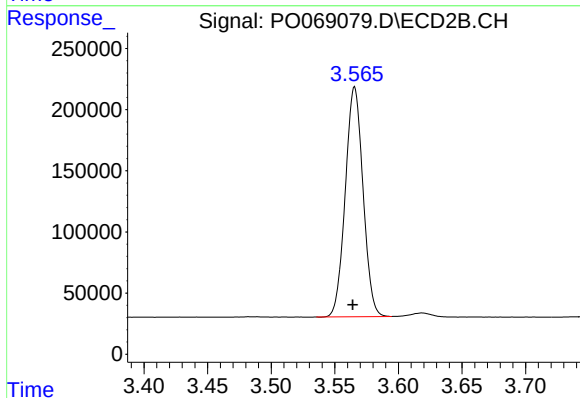
#1 Tetrachloro-m-xylene

R.T.: 4.407 min
Delta R.T.: 0.002 min
Response: 1527921
Conc: 51.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

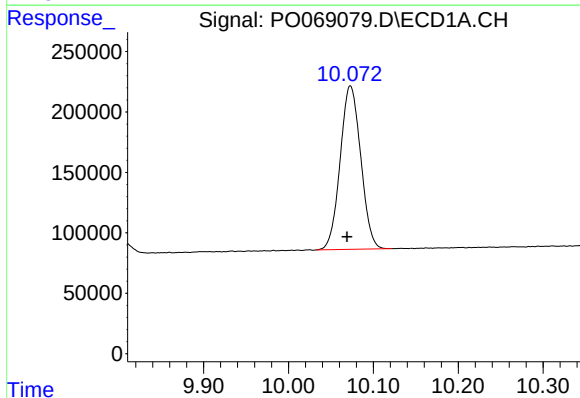
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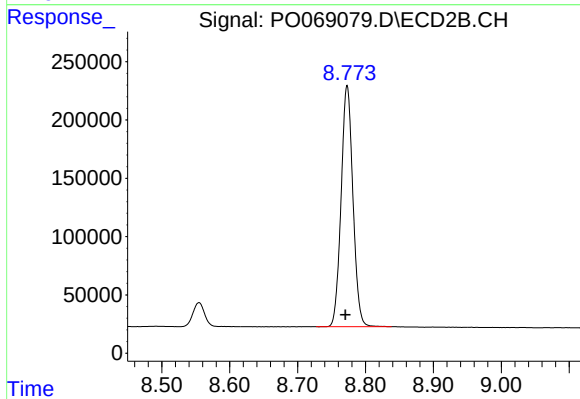
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.002 min
Response: 1823260
Conc: 47.37 ng/ml



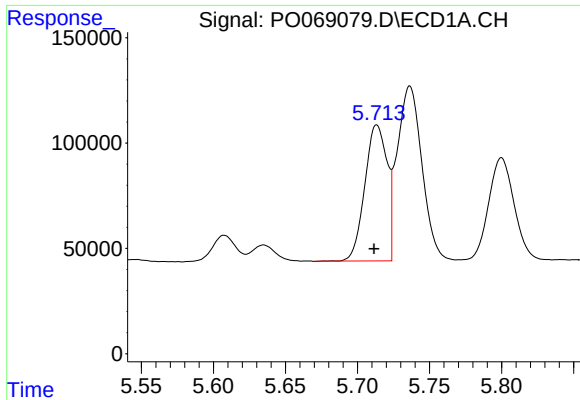
#2 Decachlorobiphenyl

R.T.: 10.072 min
Delta R.T.: 0.003 min
Response: 2275694
Conc: 47.91 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.773 min
Delta R.T.: 0.003 min
Response: 2498846
Conc: 45.90 ng/ml



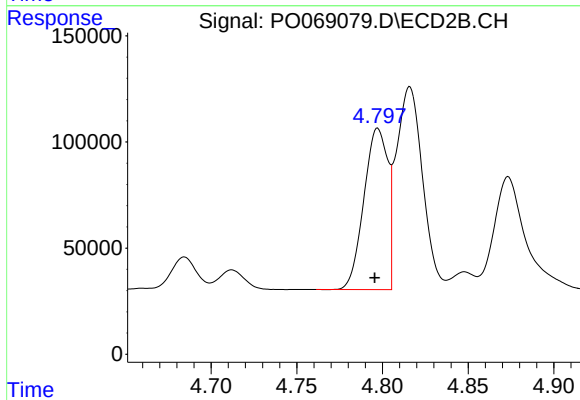
#3 AR-1016-1

R.T.: 5.713 min
Delta R.T.: 0.002 min
Response: 693389
Conc: 535.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

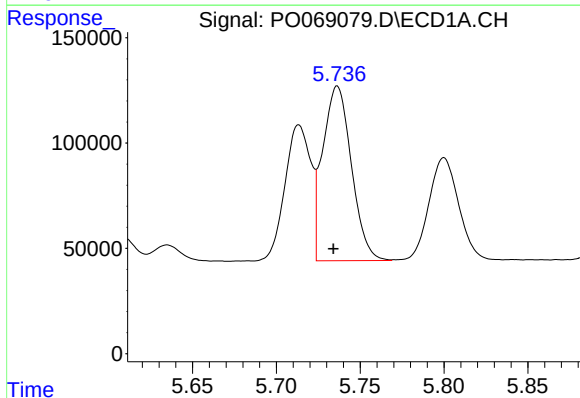
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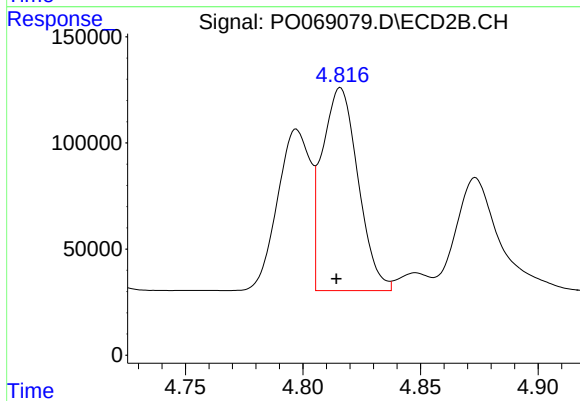
#3 AR-1016-1

R.T.: 4.797 min
Delta R.T.: 0.002 min
Response: 736579
Conc: 487.25 ng/ml



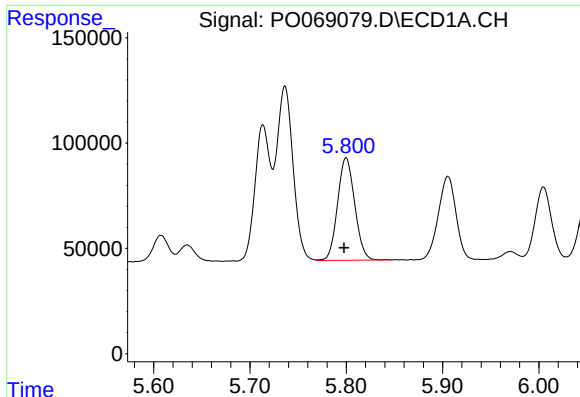
#4 AR-1016-2

R.T.: 5.736 min
Delta R.T.: 0.003 min
Response: 989472
Conc: 539.13 ng/ml



#4 AR-1016-2

R.T.: 4.816 min
Delta R.T.: 0.002 min
Response: 1017966
Conc: 480.10 ng/ml



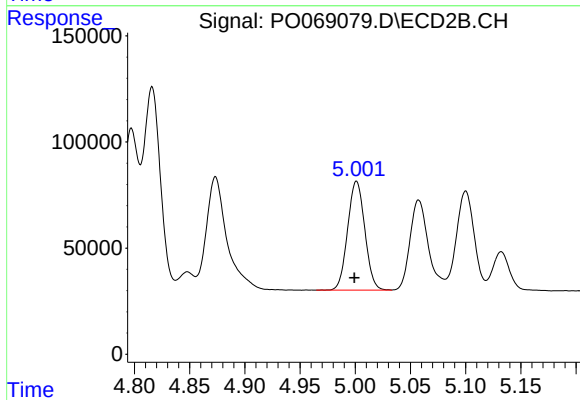
#5 AR-1016-3

R.T.: 5.800 min
Delta R.T.: 0.002 min
Response: 601687
Conc: 537.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

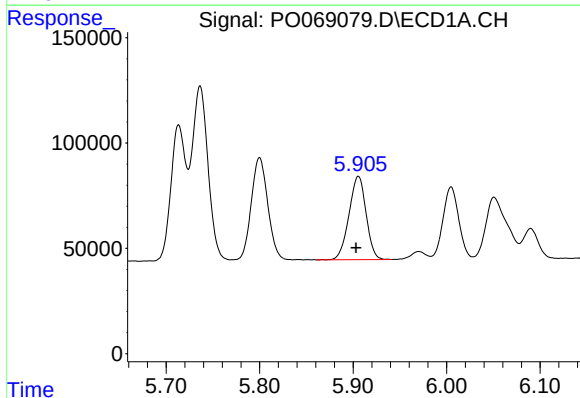
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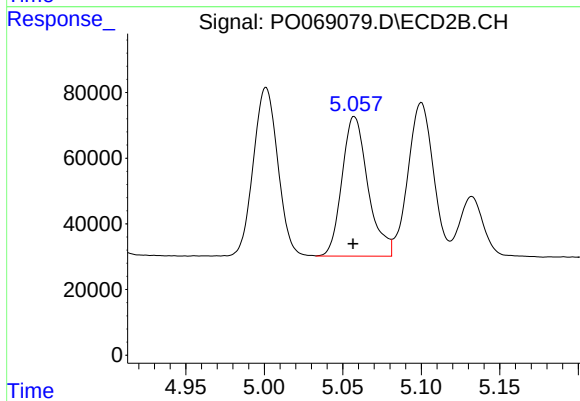
#5 AR-1016-3

R.T.: 5.001 min
Delta R.T.: 0.002 min
Response: 555952
Conc: 493.38 ng/ml



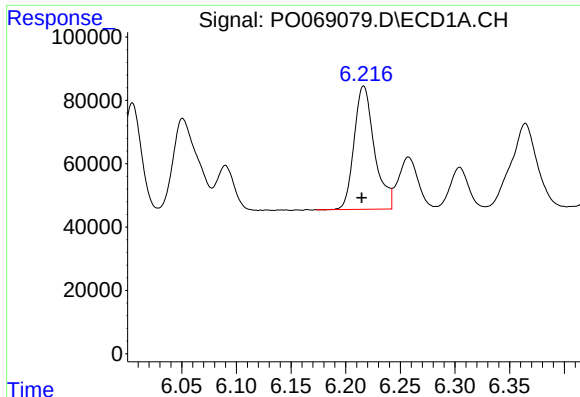
#6 AR-1016-4

R.T.: 5.906 min
Delta R.T.: 0.003 min
Response: 501914
Conc: 535.27 ng/ml



#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 489911
Conc: 498.47 ng/ml



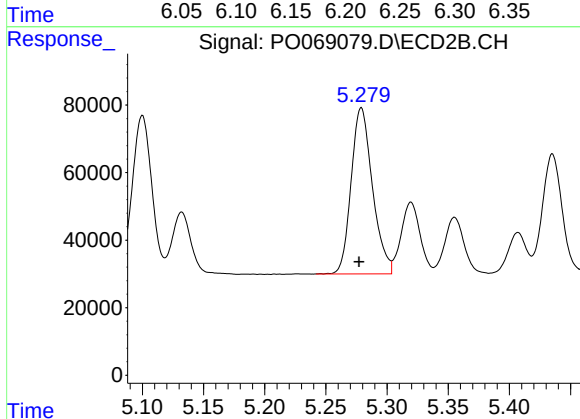
#7 AR-1016-5

R.T.: 6.216 min
Delta R.T.: 0.002 min
Response: 503164
Conc: 499.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

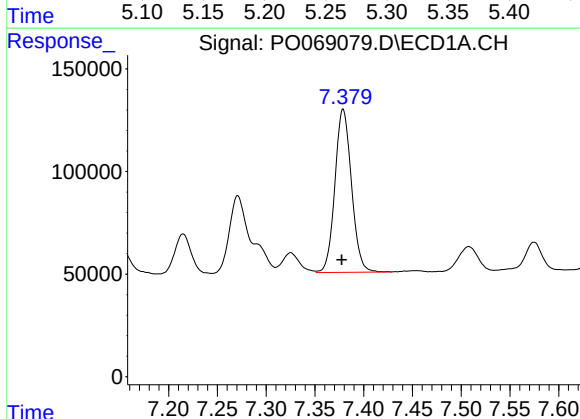
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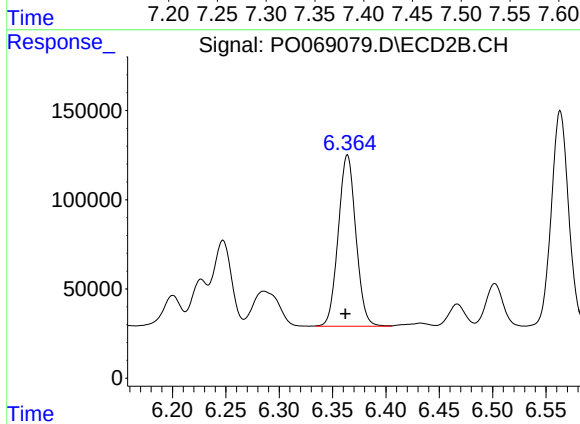
#7 AR-1016-5

R.T.: 5.279 min
Delta R.T.: 0.002 min
Response: 596338
Conc: 489.92 ng/ml



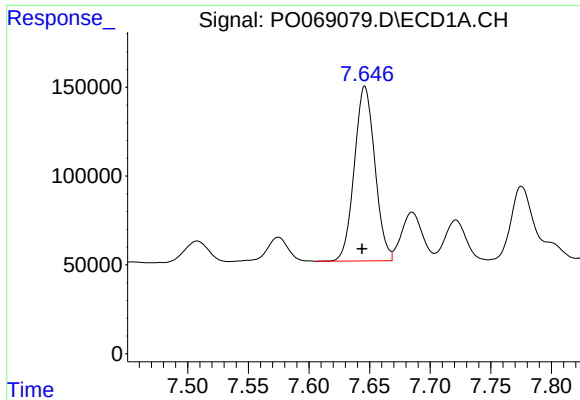
#31 AR-1260-1

R.T.: 7.379 min
Delta R.T.: 0.002 min
Response: 940833
Conc: 492.99 ng/ml



#31 AR-1260-1

R.T.: 6.364 min
Delta R.T.: 0.002 min
Response: 1104710
Conc: 472.11 ng/ml



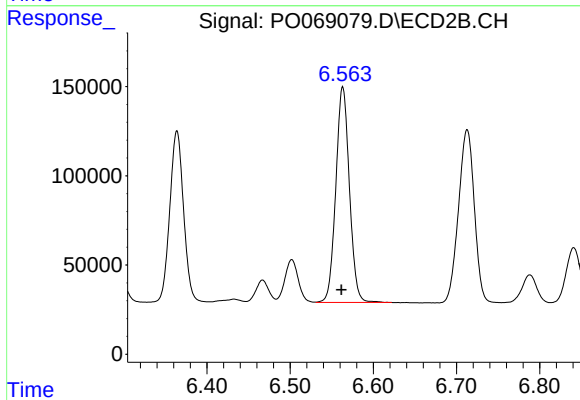
#32 AR-1260-2

R.T.: 7.646 min
Delta R.T.: 0.002 min
Response: 1159093
Conc: 495.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

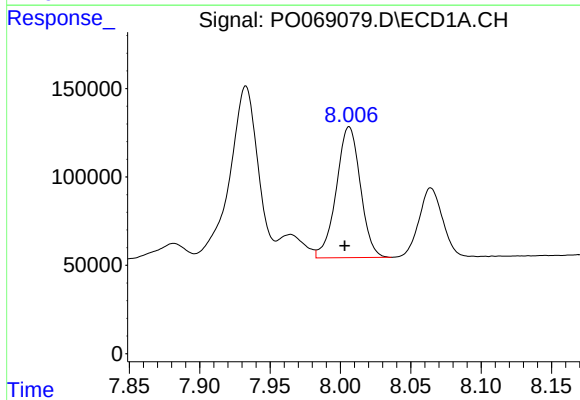
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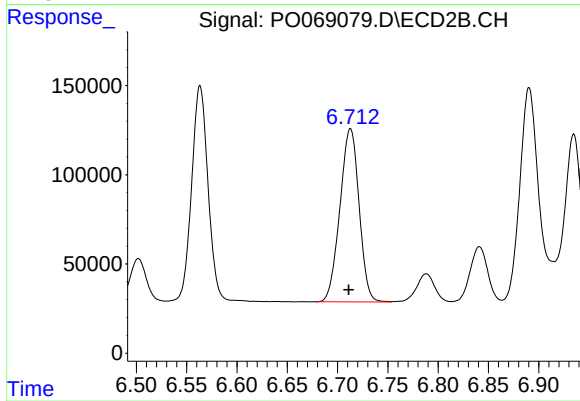
#32 AR-1260-2

R.T.: 6.563 min
Delta R.T.: 0.001 min
Response: 1371865
Conc: 481.94 ng/ml



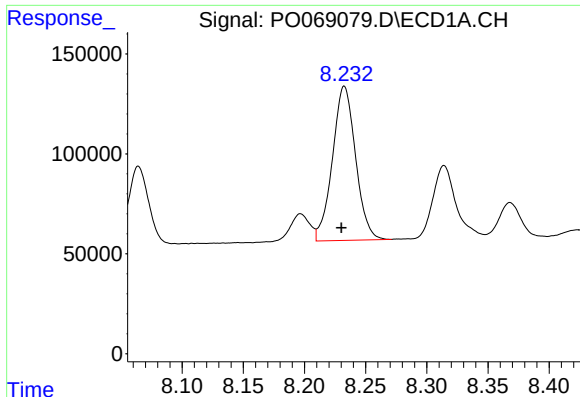
#33 AR-1260-3

R.T.: 8.006 min
Delta R.T.: 0.003 min
Response: 881241
Conc: 496.04 ng/ml



#33 AR-1260-3

R.T.: 6.713 min
Delta R.T.: 0.002 min
Response: 1286992
Conc: 478.51 ng/ml



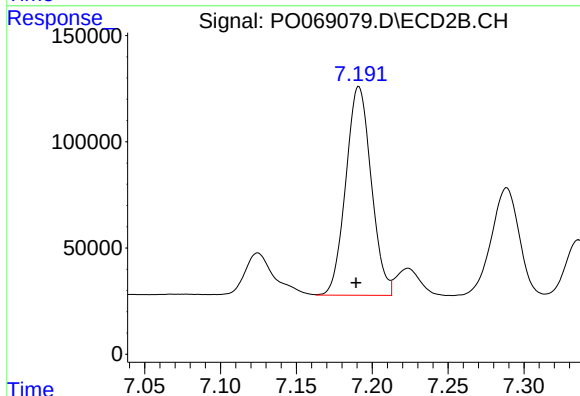
#34 AR-1260-4

R.T.: 8.233 min
Delta R.T.: 0.003 min
Response: 1015812
Conc: 487.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

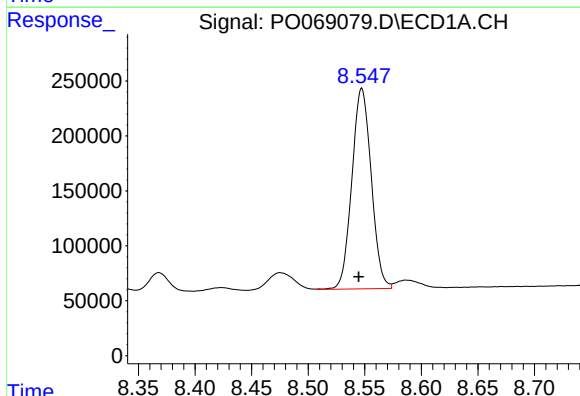
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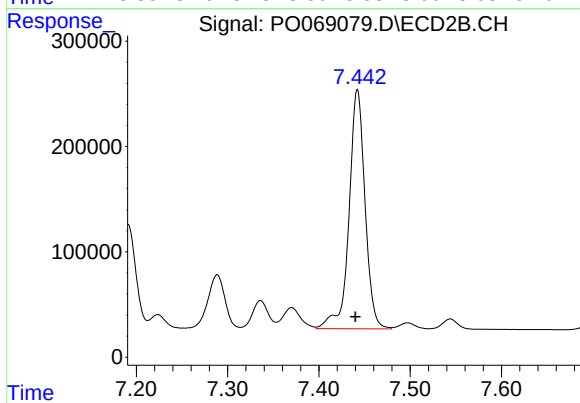
#34 AR-1260-4

R.T.: 7.191 min
Delta R.T.: 0.002 min
Response: 1144833
Conc: 477.84 ng/ml



#35 AR-1260-5

R.T.: 8.547 min
Delta R.T.: 0.003 min
Response: 2177609
Conc: 495.43 ng/ml



#35 AR-1260-5

R.T.: 7.442 min
Delta R.T.: 0.002 min
Response: 2777036
Conc: 479.35 ng/ml