

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082219\
 Data File : P0059719.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2019 8:08
 Operator : SM/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: Aug 23 08:28:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 2019
 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...	4.125	3.498	1993421	1766429	56.934m	49.073
2) SA Decachlor...	9.601	8.360	2289251	1873985	43.031	46.477
Target Compounds						
3) L1 AR-1016-1	5.276	4.549	859098	643452	535.639m	475.947
4) L1 AR-1016-2	5.297	4.566	1127485	950879	471.259	474.725
5) L1 AR-1016-3	5.358	4.738	753839	514100	506.094	475.201
6) L1 AR-1016-4	5.456	4.778	637797	442808	527.214	490.379
7) L1 AR-1016-5	5.743	4.986	684548	534891	533.080	464.344m
31) L7 AR-1260-1	6.853	5.995	1269518	1079084	470.921	473.510
32) L7 AR-1260-2	7.108	6.183	1656479	1363699	446.432	465.446
33) L7 AR-1260-3	7.462	6.331	1443823	1200047	440.683	452.996
34) L7 AR-1260-4	7.690	6.794	1409773	1000153	459.012	442.041
35) L7 AR-1260-5	7.997	7.037	2977461	2404729	420.491	436.960

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082219\
Data File : PO059719.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Aug 2019 8:08
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

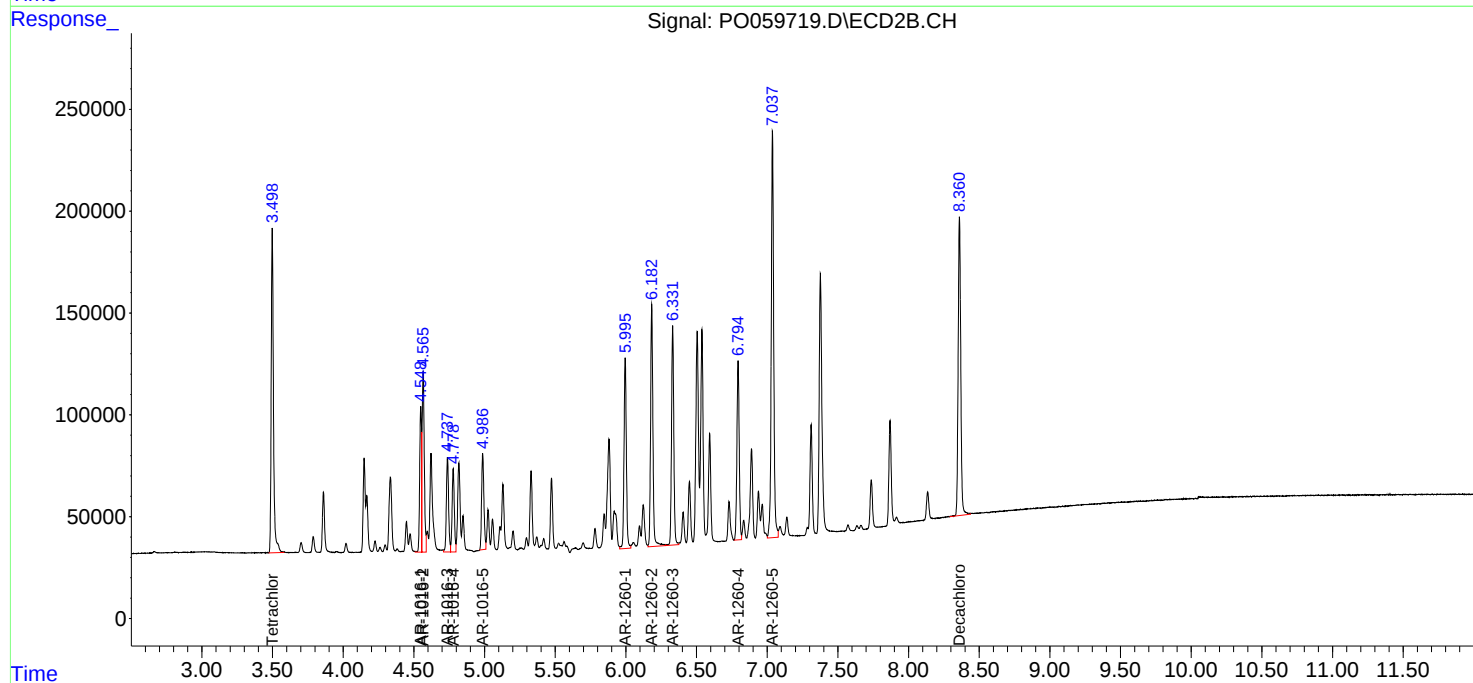
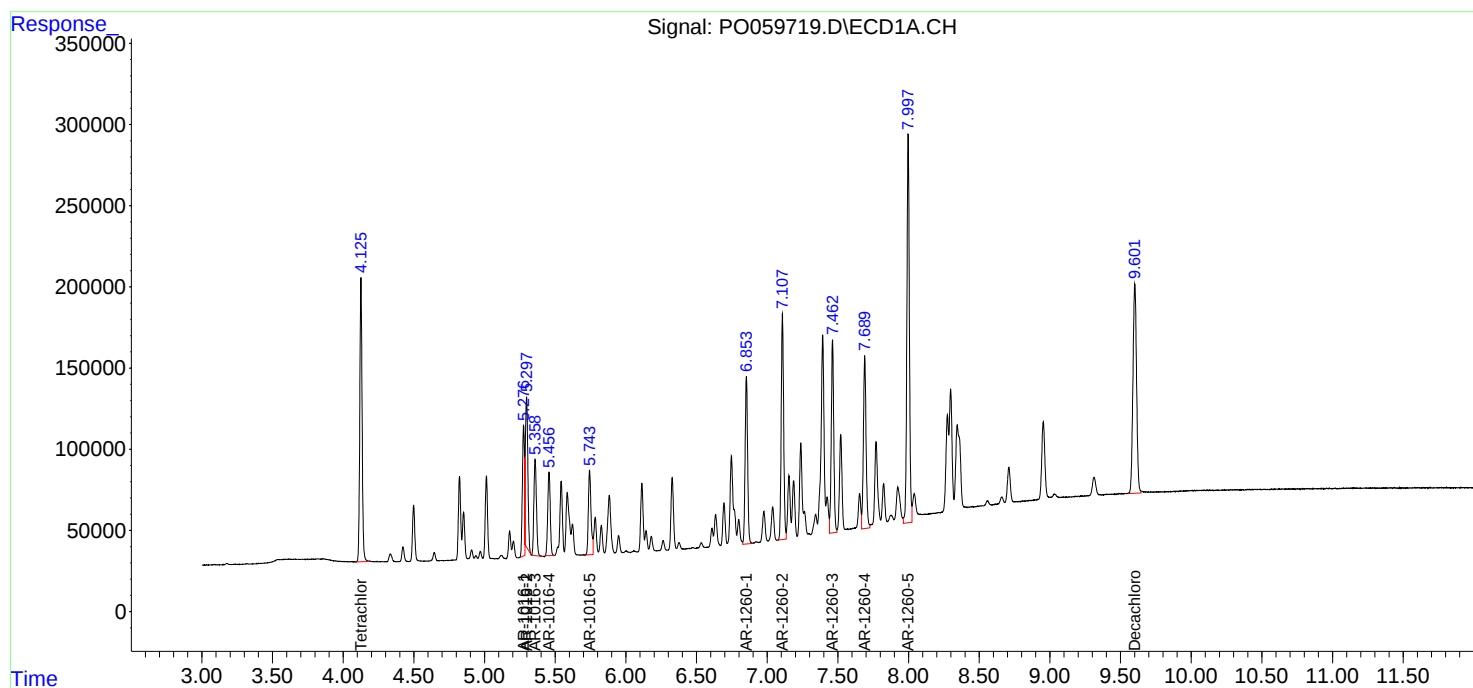
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

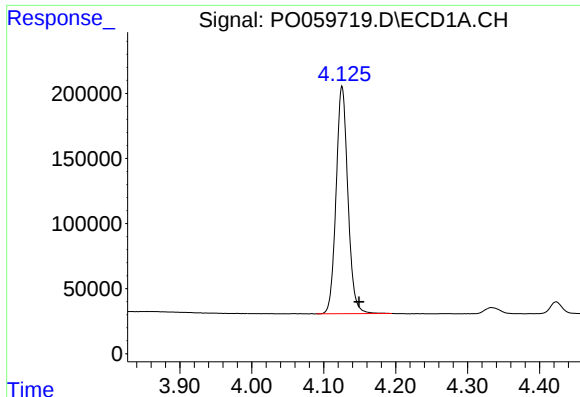
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 08:28:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 17 03:09:44 2019
Response 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





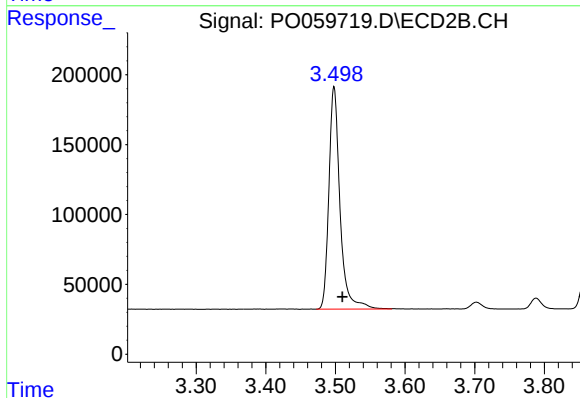
#1 Tetrachloro-m-xylene

R.T.: 4.125 min
Delta R.T.: -0.024 min
Response: 1993421
Conc: 56.93 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

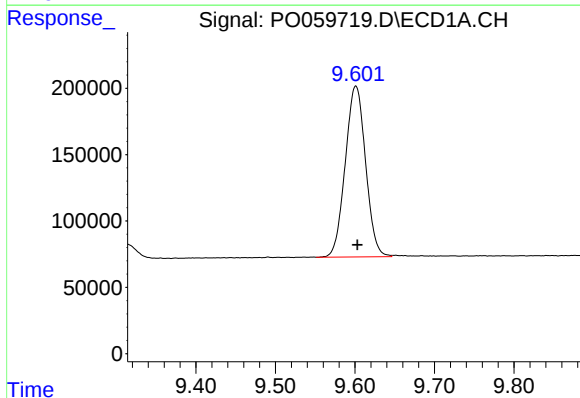
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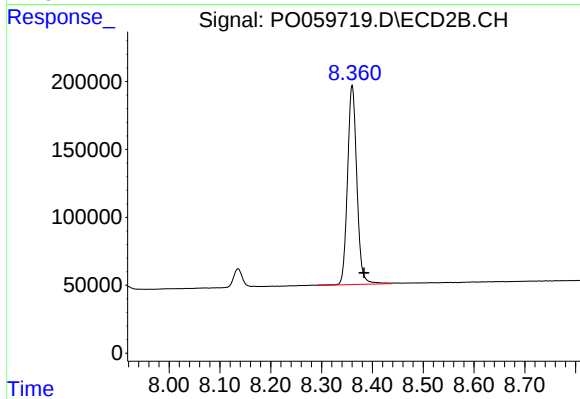
#1 Tetrachloro-m-xylene

R.T.: 3.498 min
Delta R.T.: -0.012 min
Response: 1766429
Conc: 49.07 ng/ml



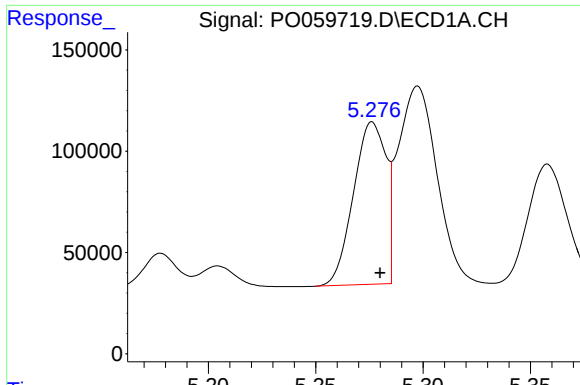
#2 Decachlorobiphenyl

R.T.: 9.601 min
Delta R.T.: -0.002 min
Response: 2289251
Conc: 43.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.360 min
Delta R.T.: -0.023 min
Response: 1873985
Conc: 46.48 ng/ml



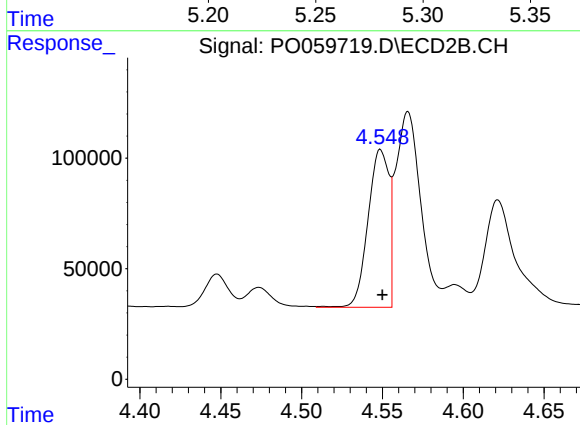
#3 AR-1016-1

R.T.: 5.276 min
Delta R.T.: -0.004 min
Response: 859098
Conc: 535.64 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

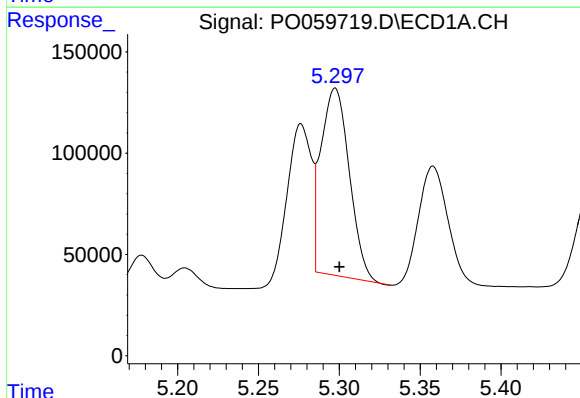
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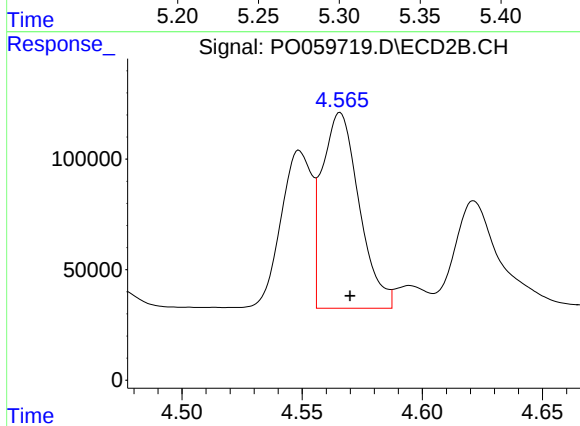
#3 AR-1016-1

R.T.: 4.549 min
Delta R.T.: -0.001 min
Response: 643452
Conc: 475.95 ng/ml



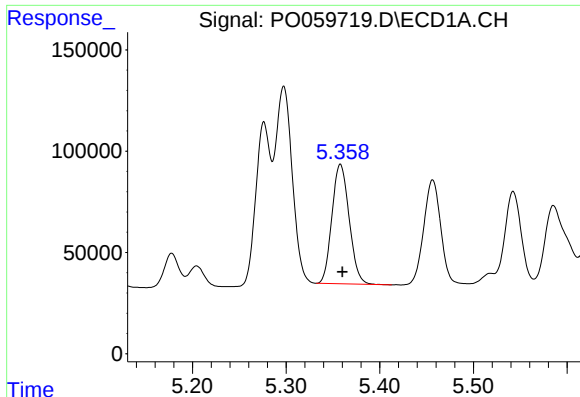
#4 AR-1016-2

R.T.: 5.297 min
Delta R.T.: -0.003 min
Response: 1127485
Conc: 471.26 ng/ml



#4 AR-1016-2

R.T.: 4.566 min
Delta R.T.: -0.004 min
Response: 950879
Conc: 474.73 ng/ml



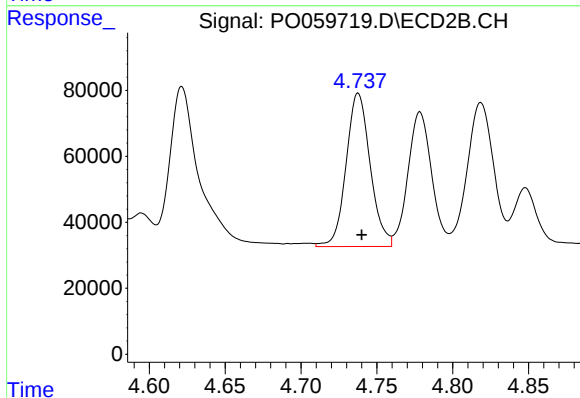
#5 AR-1016-3

R.T.: 5.358 min
Delta R.T.: -0.002 min
Response: 753839
Conc: 506.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

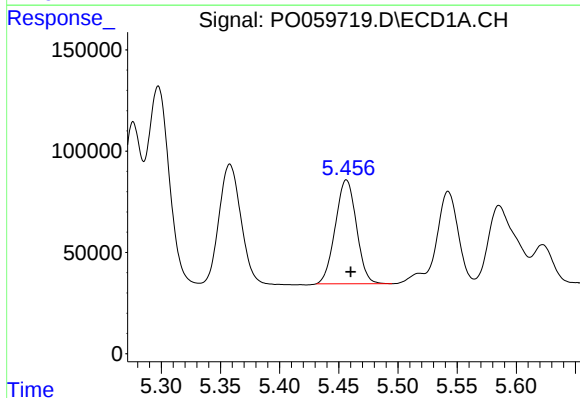
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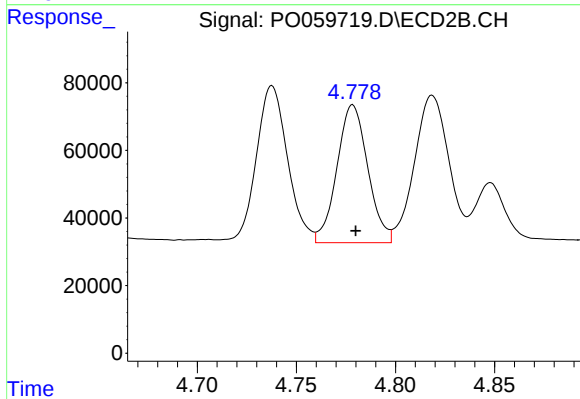
#5 AR-1016-3

R.T.: 4.738 min
Delta R.T.: -0.002 min
Response: 514100
Conc: 475.20 ng/ml



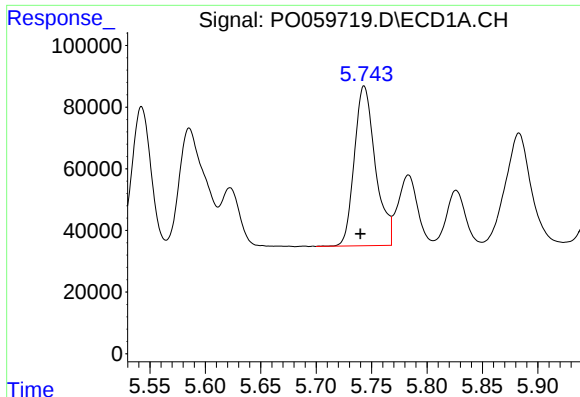
#6 AR-1016-4

R.T.: 5.456 min
Delta R.T.: -0.004 min
Response: 637797
Conc: 527.21 ng/ml



#6 AR-1016-4

R.T.: 4.778 min
Delta R.T.: -0.002 min
Response: 442808
Conc: 490.38 ng/ml



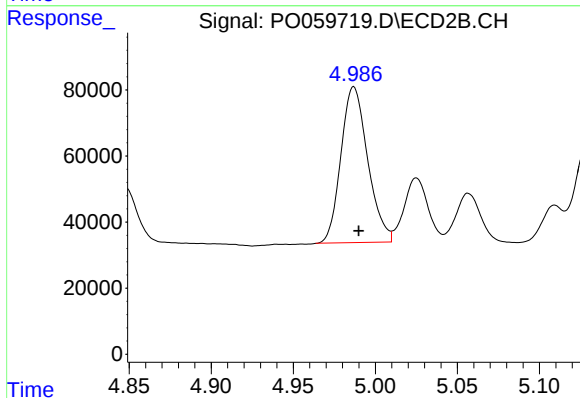
#7 AR-1016-5

R.T.: 5.743 min
Delta R.T.: 0.003 min
Response: 684548
Conc: 533.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

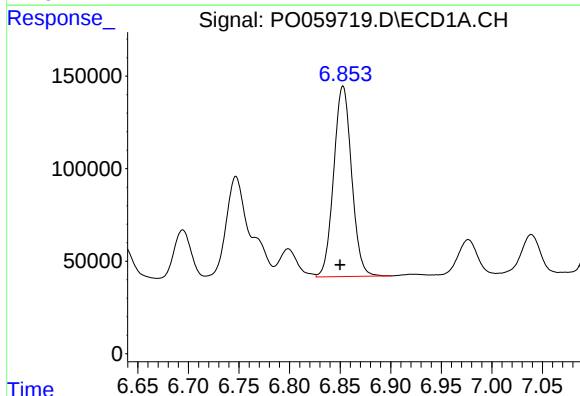
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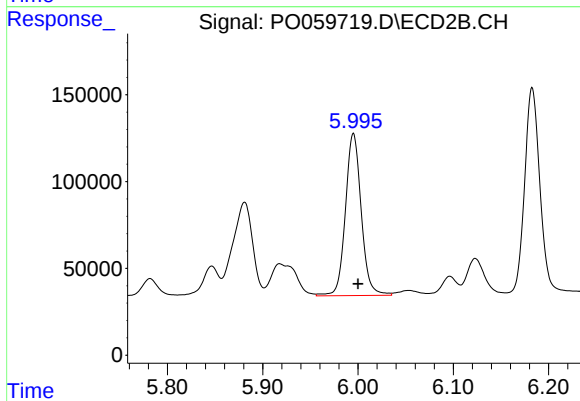
#7 AR-1016-5

R.T.: 4.986 min
Delta R.T.: -0.004 min
Response: 534891
Conc: 464.34 ng/ml m



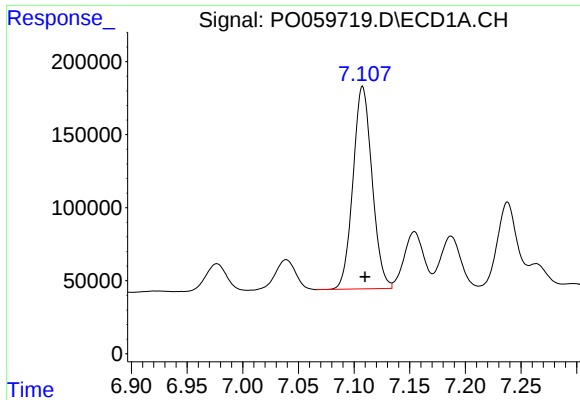
#31 AR-1260-1

R.T.: 6.853 min
Delta R.T.: 0.003 min
Response: 1269518
Conc: 470.92 ng/ml



#31 AR-1260-1

R.T.: 5.995 min
Delta R.T.: -0.005 min
Response: 1079084
Conc: 473.51 ng/ml



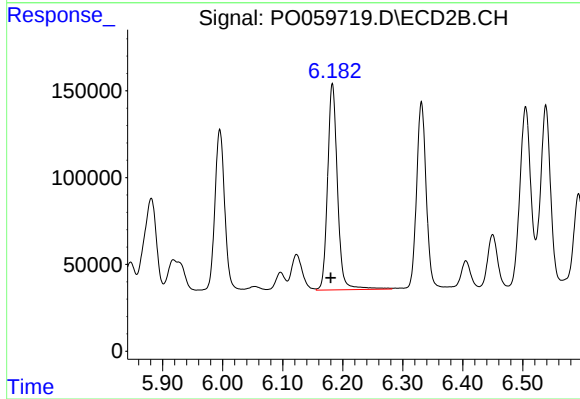
#32 AR-1260-2

R.T.: 7.108 min
Delta R.T.: -0.002 min
Response: 1656479
Conc: 446.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

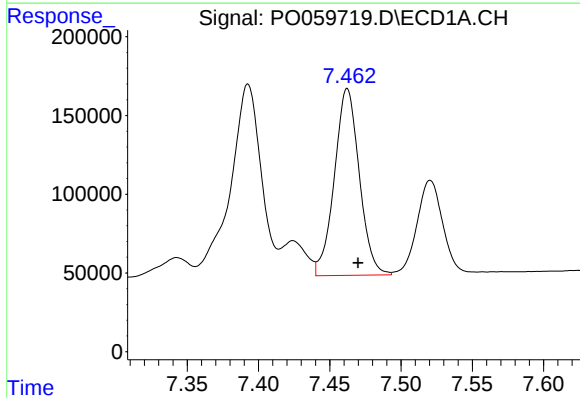
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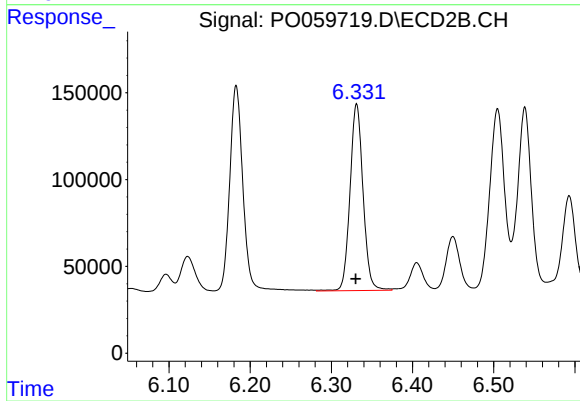
#32 AR-1260-2

R.T.: 6.183 min
Delta R.T.: 0.003 min
Response: 1363699
Conc: 465.45 ng/ml



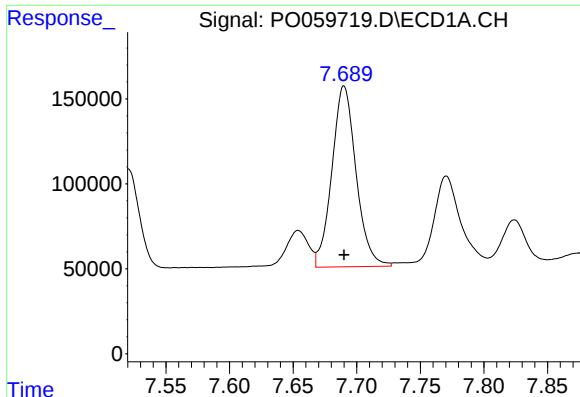
#33 AR-1260-3

R.T.: 7.462 min
Delta R.T.: -0.008 min
Response: 1443823
Conc: 440.68 ng/ml



#33 AR-1260-3

R.T.: 6.331 min
Delta R.T.: 0.001 min
Response: 1200047
Conc: 453.00 ng/ml



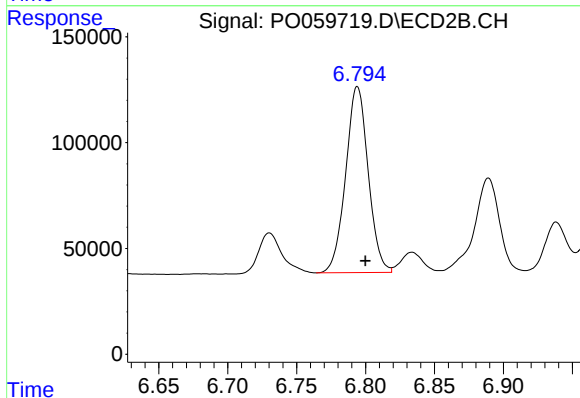
#34 AR-1260-4

R.T.: 7.690 min
Delta R.T.: 0.000 min
Response: 1409773
Conc: 459.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

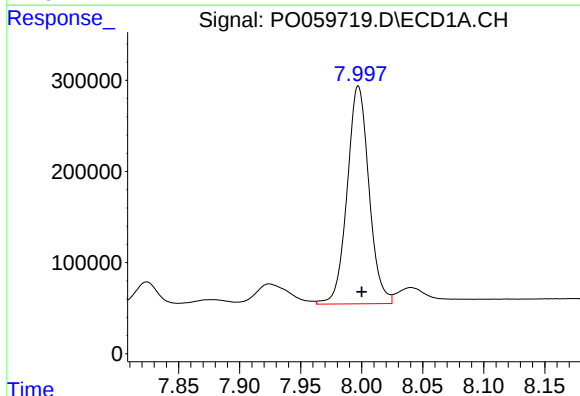
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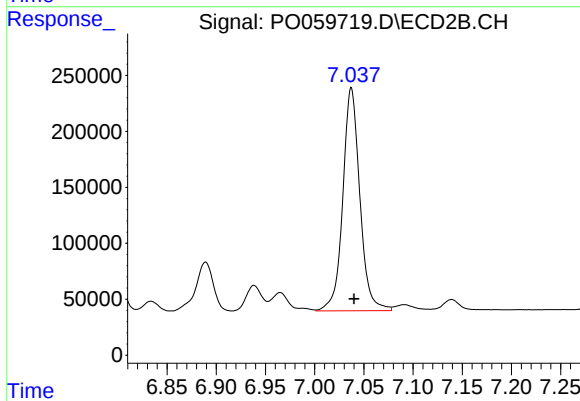
#34 AR-1260-4

R.T.: 6.794 min
Delta R.T.: -0.006 min
Response: 1000153
Conc: 442.04 ng/ml



#35 AR-1260-5

R.T.: 7.997 min
Delta R.T.: -0.003 min
Response: 2977461
Conc: 420.49 ng/ml



#35 AR-1260-5

R.T.: 7.037 min
Delta R.T.: -0.003 min
Response: 2404729
Conc: 436.96 ng/ml