

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090419\
 Data File : P0060321.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Sep 2019 16:25
 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: Sep 05 01:13:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 30 18:12:46 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...	4.112	3.489	1840014	1721419	52.553	47.823
2) SA Decachlor...	9.563	8.341	2872717	2149250	53.998	53.303
Target Compounds						
3) L1 AR-1016-1	5.260	4.537	761631	589508	474.870	436.046m
4) L1 AR-1016-2	5.281	4.554	1145733	893511	478.886	446.084m
5) L1 AR-1016-3	5.341	4.726	677919	459682	455.124	424.901m
6) L1 AR-1016-4	5.440	4.767	554925	374487	458.710	414.718m
7) L1 AR-1016-5	5.727	4.974	736242	470511	573.335m	408.456m#
31) L7 AR-1260-1	6.832	5.981	1303896	1013465	483.674	444.716
32) L7 AR-1260-2	7.086	6.169	1749528	1380121	471.510	471.051
33) L7 AR-1260-3	7.441	6.317	1518577	1208969	463.499	456.364
34) L7 AR-1260-4	7.668	6.779	1552476	1072507	505.475	474.020
35) L7 AR-1260-5	7.975	7.023	3542275	2865137	500.257	520.620

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090419\
Data File : PO060321.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Sep 2019 16:25
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

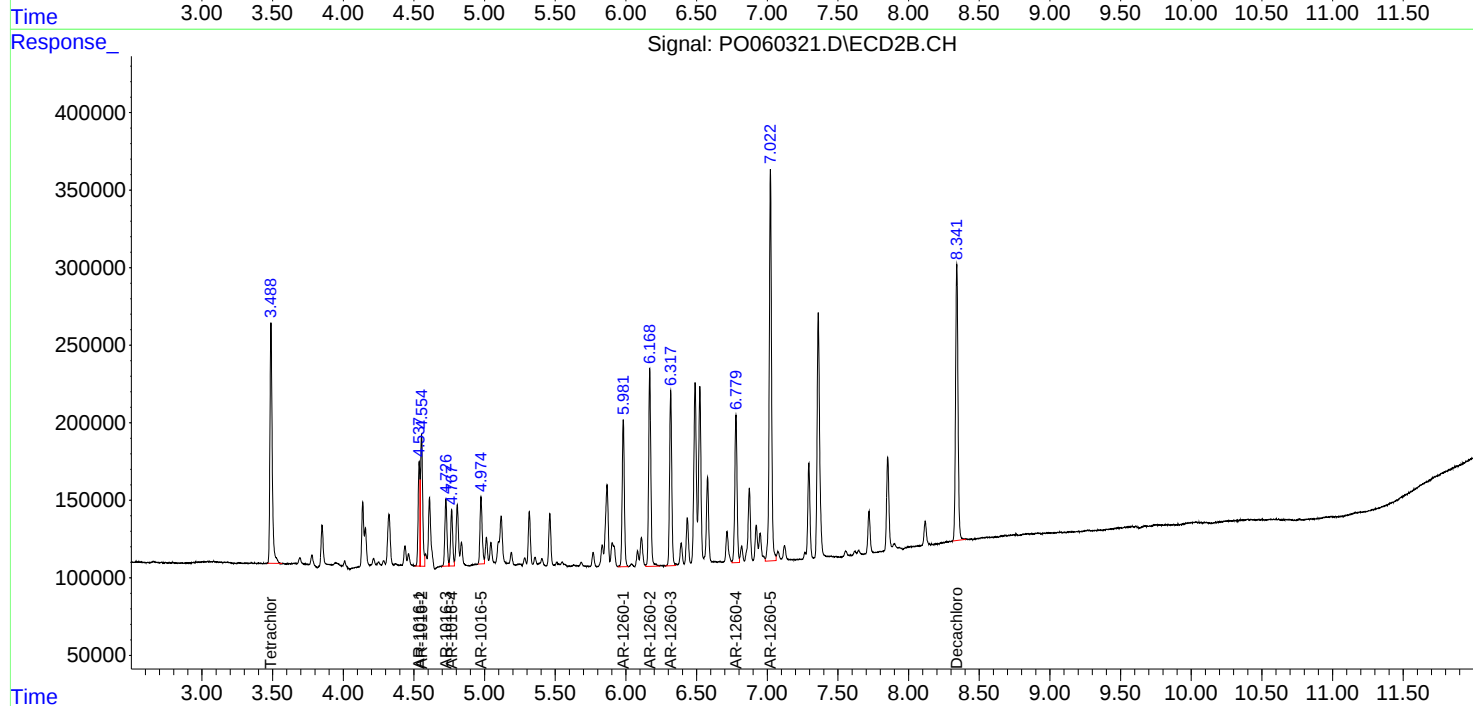
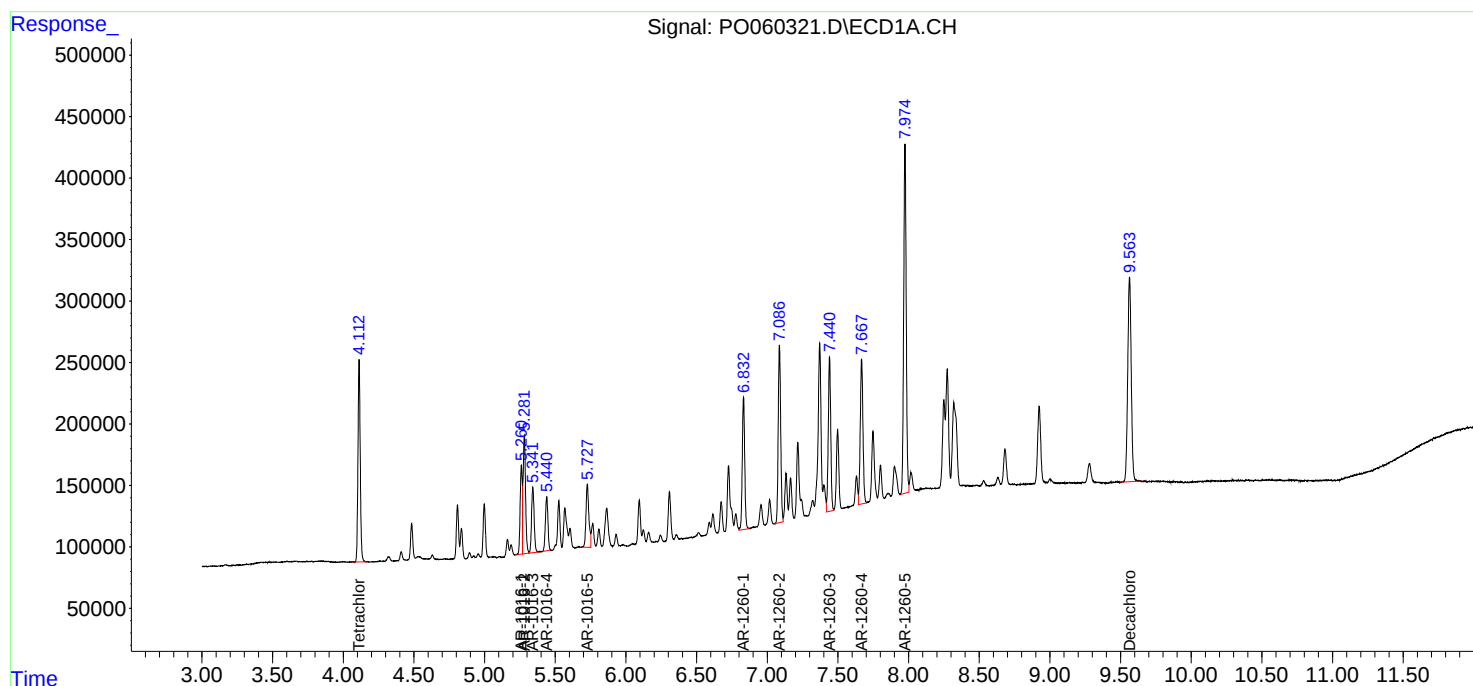
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

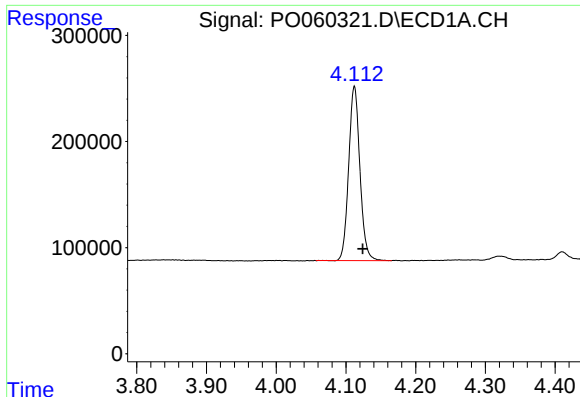
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 01:13:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 30 18:12:46 2019
Response 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





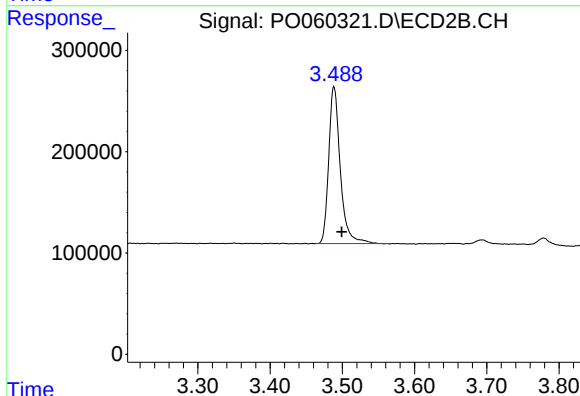
#1 Tetrachloro-m-xylene

R.T.: 4.112 min
Delta R.T.: -0.012 min
Response: 1840014
Conc: 52.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

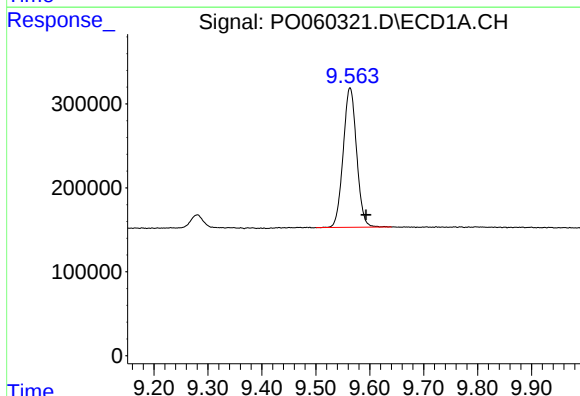
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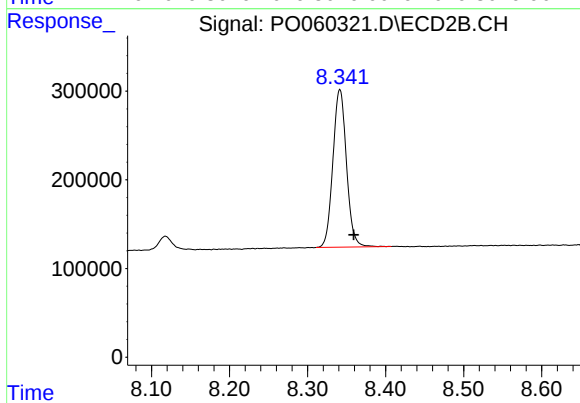
#1 Tetrachloro-m-xylene

R.T.: 3.489 min
Delta R.T.: -0.011 min
Response: 1721419
Conc: 47.82 ng/ml



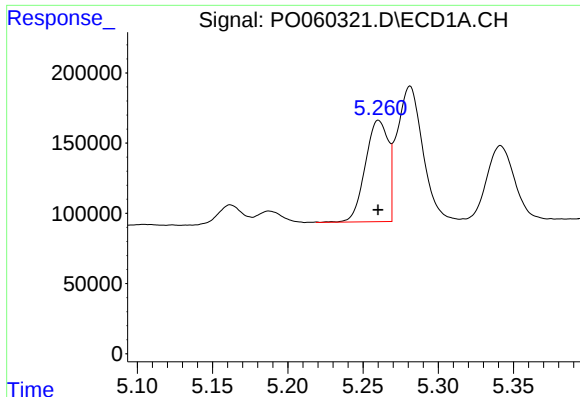
#2 Decachlorobiphenyl

R.T.: 9.563 min
Delta R.T.: -0.030 min
Response: 2872717
Conc: 54.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.341 min
Delta R.T.: -0.018 min
Response: 2149250
Conc: 53.30 ng/ml



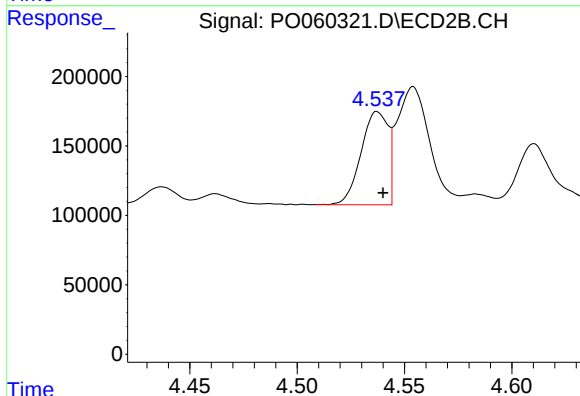
#3 AR-1016-1

R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 761631
Conc: 474.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

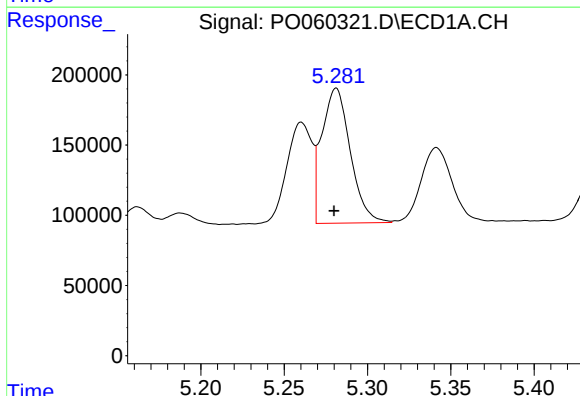
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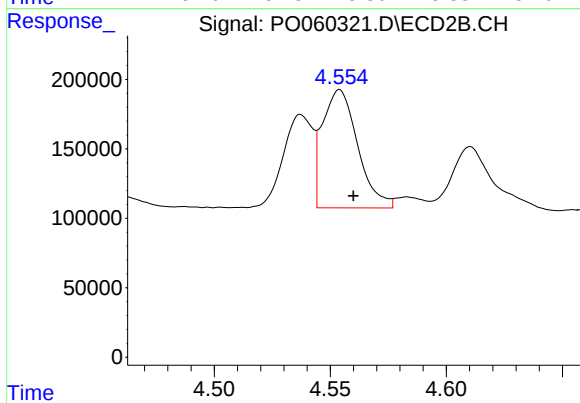
#3 AR-1016-1

R.T.: 4.537 min
Delta R.T.: -0.003 min
Response: 589508
Conc: 436.05 ng/ml m



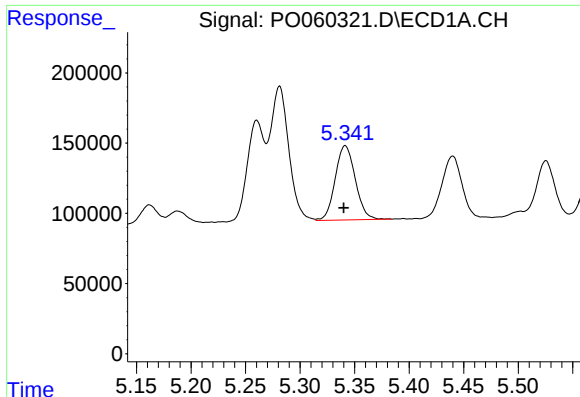
#4 AR-1016-2

R.T.: 5.281 min
Delta R.T.: 0.001 min
Response: 1145733
Conc: 478.89 ng/ml



#4 AR-1016-2

R.T.: 4.554 min
Delta R.T.: -0.006 min
Response: 893511
Conc: 446.08 ng/ml m



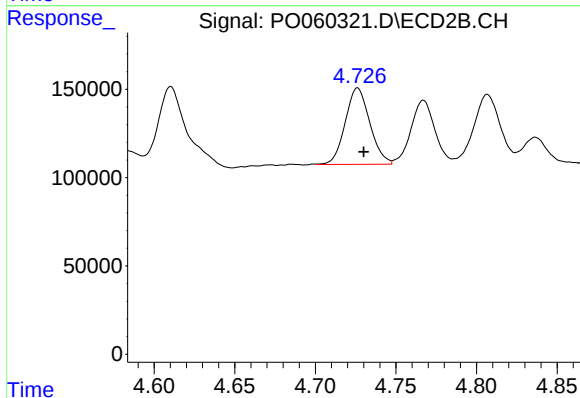
#5 AR-1016-3

R.T.: 5.341 min
Delta R.T.: 0.001 min
Response: 677919
Conc: 455.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

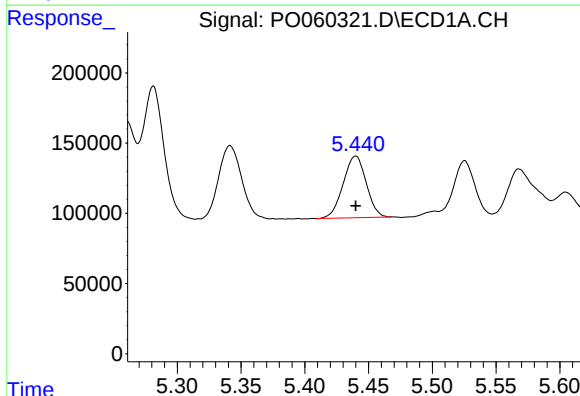
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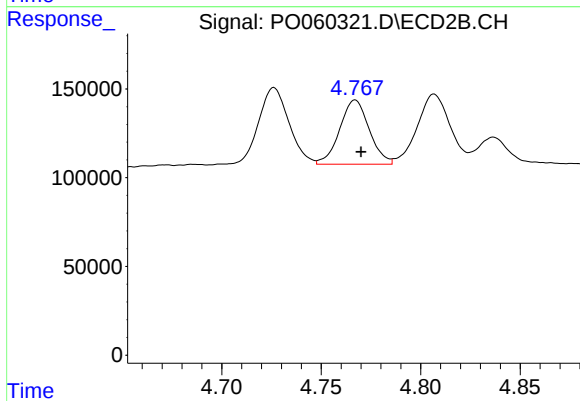
#5 AR-1016-3

R.T.: 4.726 min
Delta R.T.: -0.004 min
Response: 459682
Conc: 424.90 ng/ml m



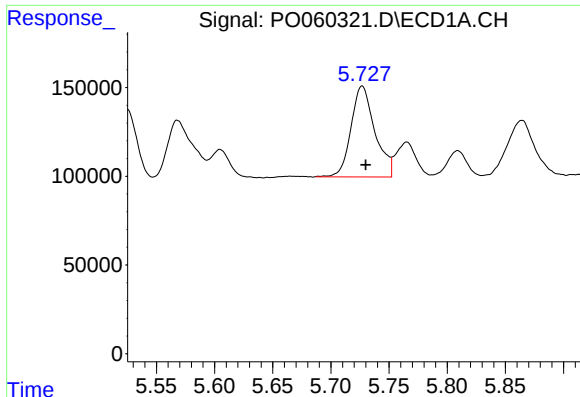
#6 AR-1016-4

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 554925
Conc: 458.71 ng/ml



#6 AR-1016-4

R.T.: 4.767 min
Delta R.T.: -0.003 min
Response: 374487
Conc: 414.72 ng/ml m



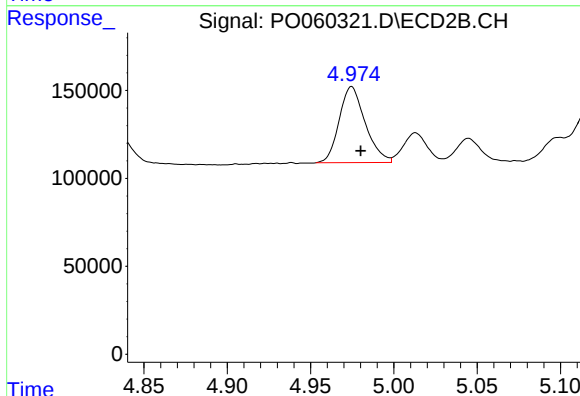
#7 AR-1016-5

R.T.: 5.727 min
Delta R.T.: -0.003 min
Response: 736242
Conc: 573.34 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

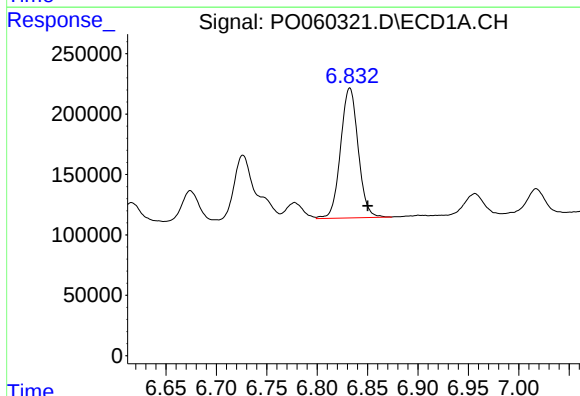
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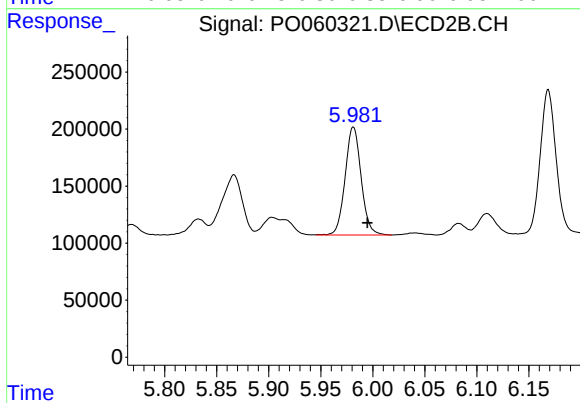
#7 AR-1016-5

R.T.: 4.974 min
Delta R.T.: -0.006 min
Response: 470511
Conc: 408.46 ng/ml m



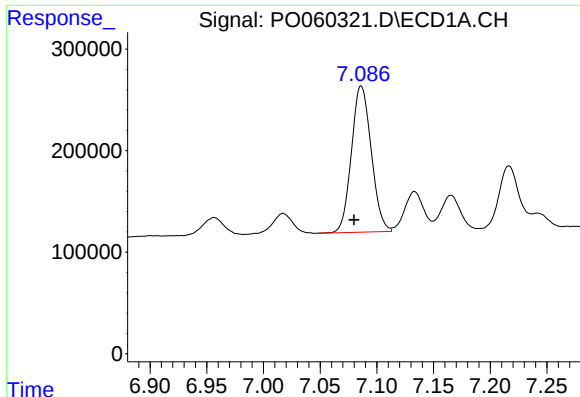
#31 AR-1260-1

R.T.: 6.832 min
Delta R.T.: -0.018 min
Response: 1303896
Conc: 483.67 ng/ml



#31 AR-1260-1

R.T.: 5.981 min
Delta R.T.: -0.013 min
Response: 1013465
Conc: 444.72 ng/ml



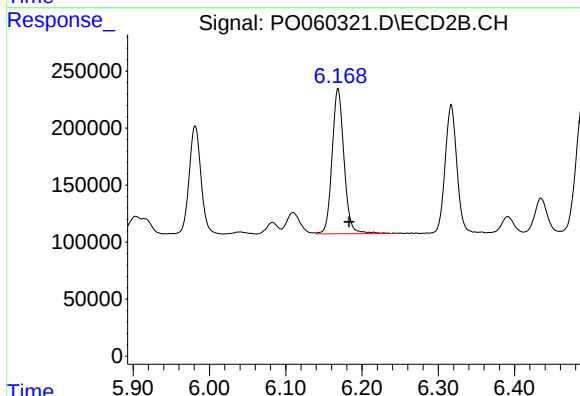
#32 AR-1260-2

R.T.: 7.086 min
Delta R.T.: 0.006 min
Response: 1749528
Conc: 471.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

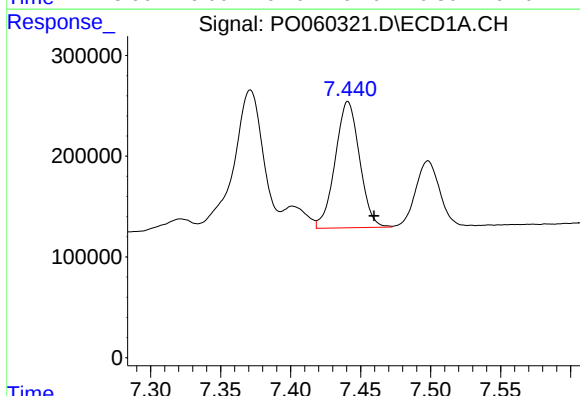
Manual Integrations
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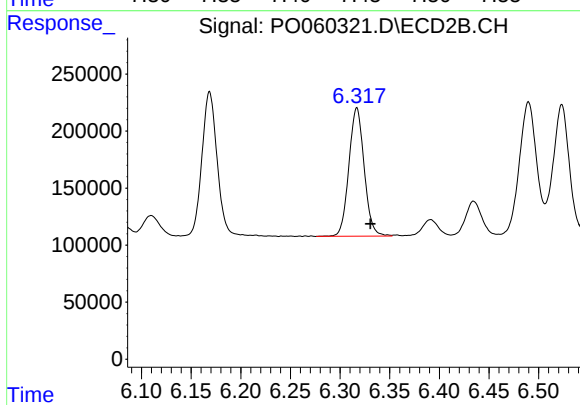
#32 AR-1260-2

R.T.: 6.169 min
Delta R.T.: -0.014 min
Response: 1380121
Conc: 471.05 ng/ml



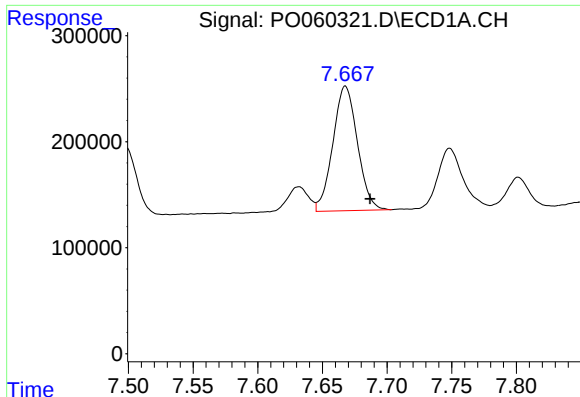
#33 AR-1260-3

R.T.: 7.441 min
Delta R.T.: -0.019 min
Response: 1518577
Conc: 463.50 ng/ml



#33 AR-1260-3

R.T.: 6.317 min
Delta R.T.: -0.014 min
Response: 1208969
Conc: 456.36 ng/ml



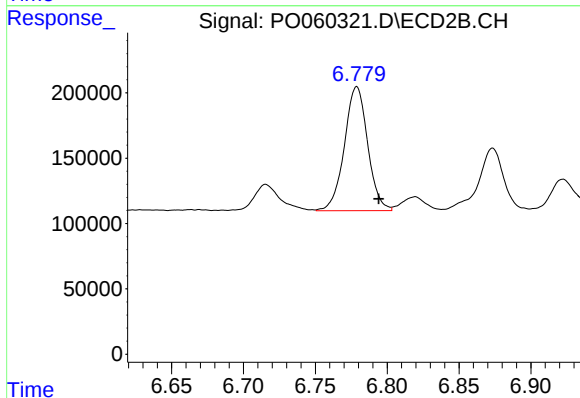
#34 AR-1260-4

R.T.: 7.668 min
Delta R.T.: -0.019 min
Response: 1552476
Conc: 505.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

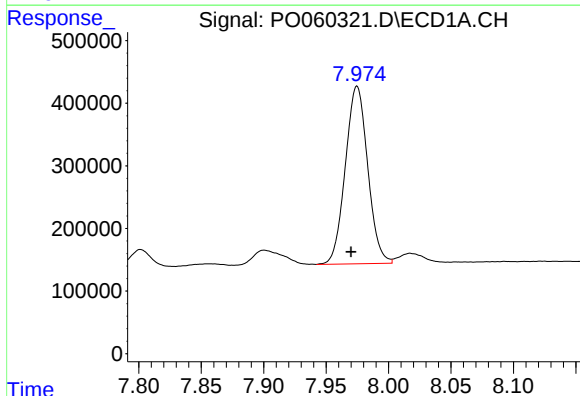
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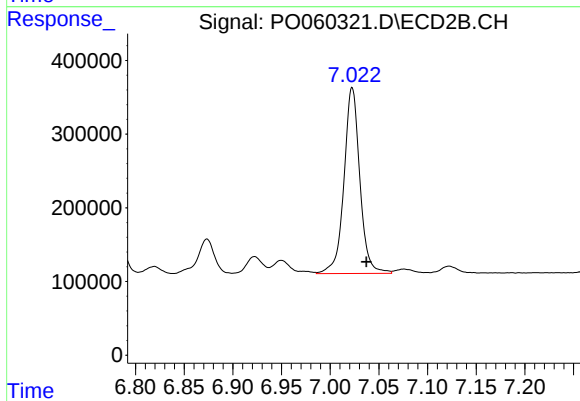
#34 AR-1260-4

R.T.: 6.779 min
Delta R.T.: -0.015 min
Response: 1072507
Conc: 474.02 ng/ml



#35 AR-1260-5

R.T.: 7.975 min
Delta R.T.: 0.005 min
Response: 3542275
Conc: 500.26 ng/ml



#35 AR-1260-5

R.T.: 7.023 min
Delta R.T.: -0.015 min
Response: 2865137
Conc: 520.62 ng/ml