

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0090319\
 Data File : P0060302.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Sep 2019 10:15
 Operator : SM/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 12:10:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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	1995451	1759435	56.992	48.879m
2) SA Decachlor...	9.561	8.341	2337659	1870405	43.941	46.388
Target Compounds						
3) L1 AR-1016-1	5.259	4.537	851784	621096	531.079	459.410
4) L1 AR-1016-2	5.279	4.554	1271280	940440	531.362	469.514
5) L1 AR-1016-3	5.340	4.725	754955	465167	506.843	429.970m
6) L1 AR-1016-4	5.438	4.766	613573	414146	507.190	458.638m
7) L1 AR-1016-5	5.724	4.974	636724	513492	495.838	445.767m
31) L7 AR-1260-1	6.830	5.981	1384141	997961	513.440	437.913
32) L7 AR-1260-2	7.085	6.168	1747528	1293517	470.971	441.492m
33) L7 AR-1260-3	7.439	6.317	1421963	1153848	434.011	435.556
34) L7 AR-1260-4	7.665	6.778	1404532	1281777	457.306	566.512
35) L7 AR-1260-5	7.973	7.022	2997281	2769012	423.290	503.153

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090319\
Data File : PO060302.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Sep 2019 10:15
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

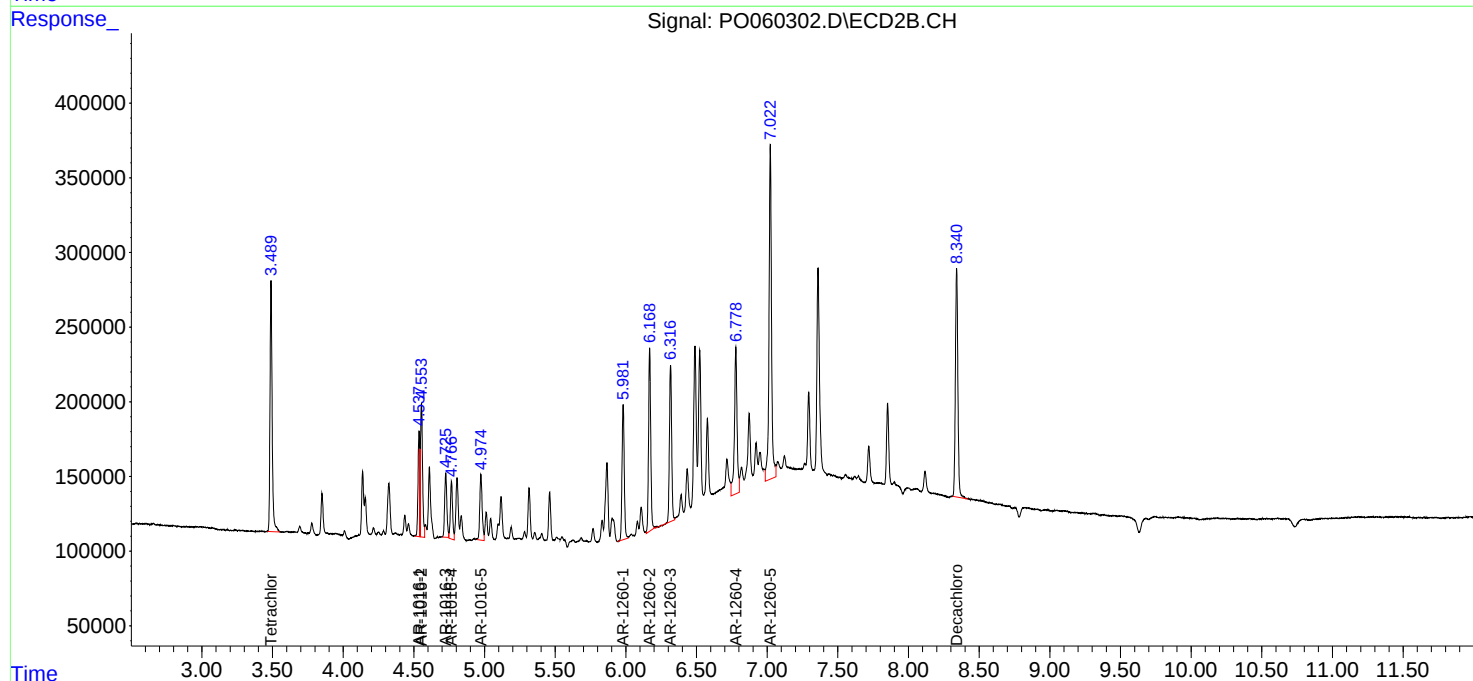
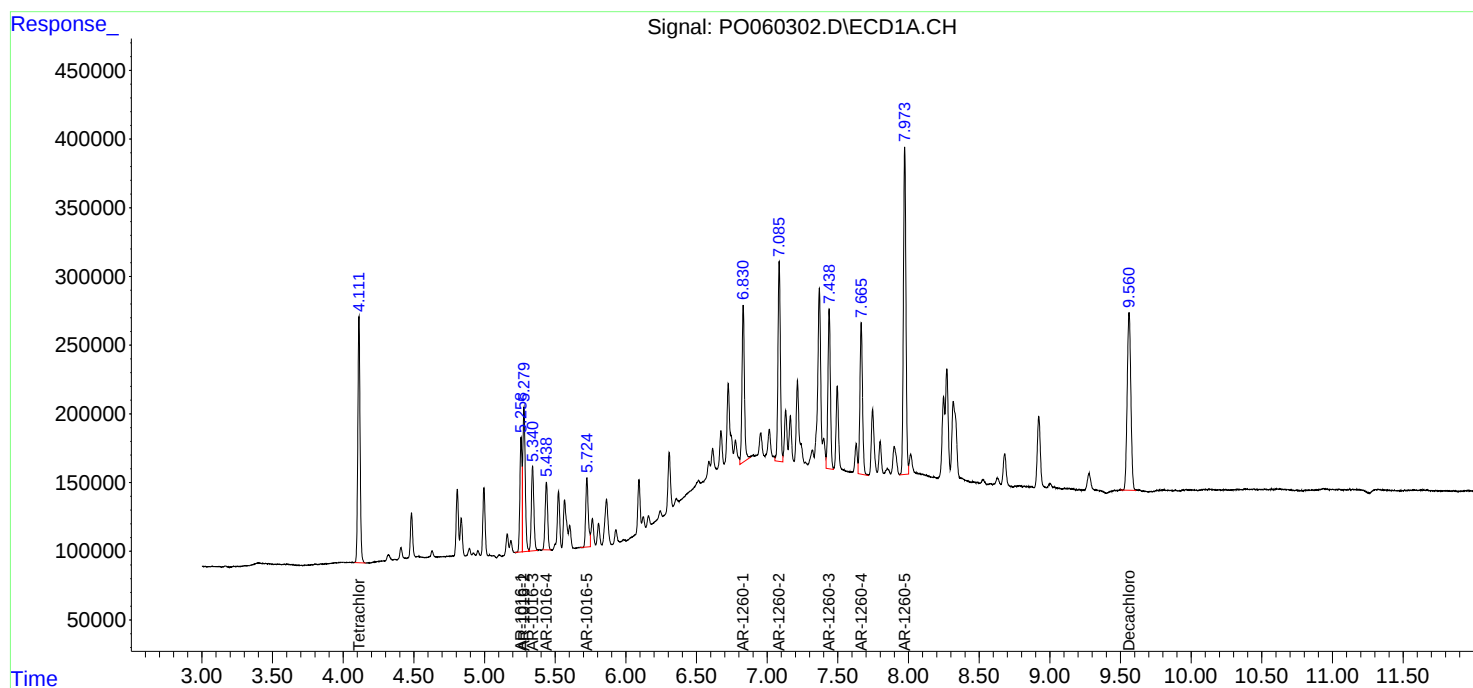
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

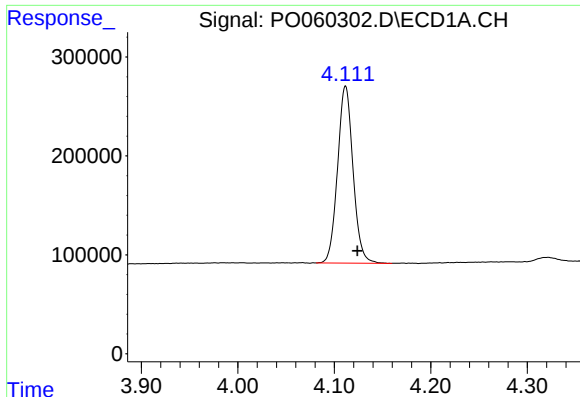
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 12:10:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 30 18:12:46 2019
Response 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





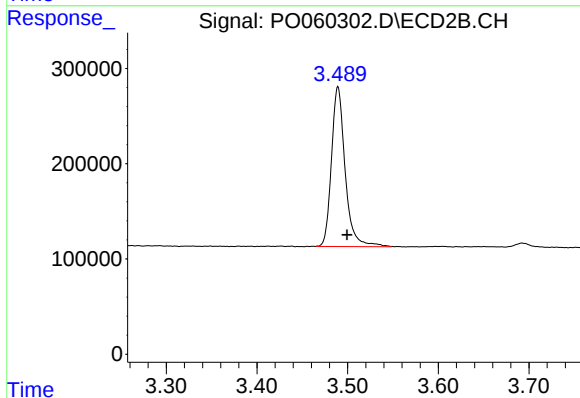
#1 Tetrachloro-m-xylene

R.T.: 4.112 min
Delta R.T.: -0.012 min
Response: 1995451
Conc: 56.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

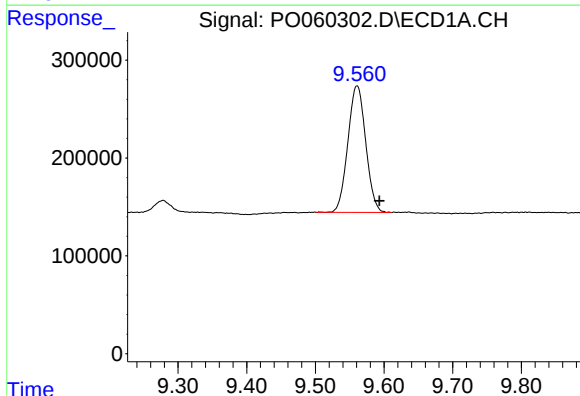
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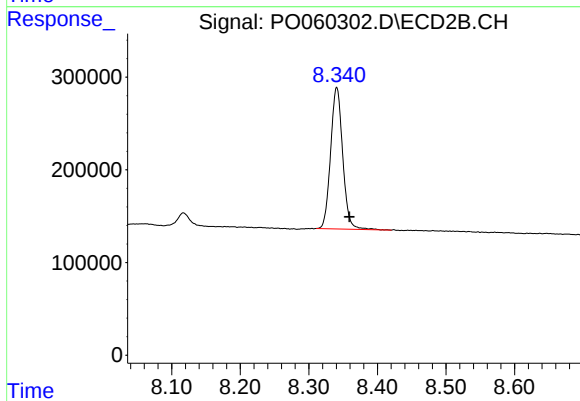
#1 Tetrachloro-m-xylene

R.T.: 3.489 min
Delta R.T.: -0.010 min
Response: 1759435
Conc: 48.88 ng/ml m



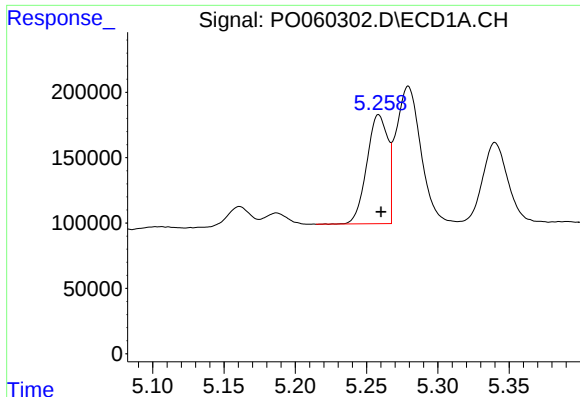
#2 Decachlorobiphenyl

R.T.: 9.561 min
Delta R.T.: -0.032 min
Response: 2337659
Conc: 43.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.341 min
Delta R.T.: -0.018 min
Response: 1870405
Conc: 46.39 ng/ml



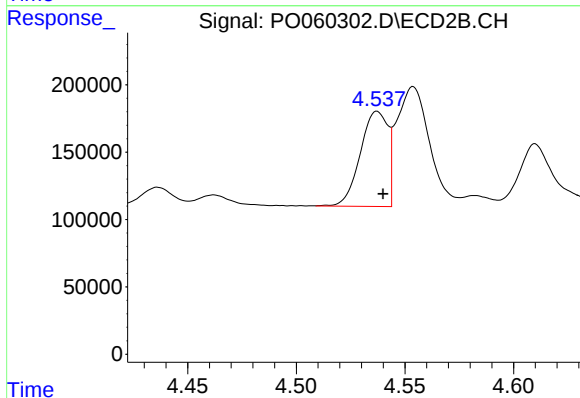
#3 AR-1016-1

R.T.: 5.259 min
Delta R.T.: -0.001 min
Response: 851784
Conc: 531.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

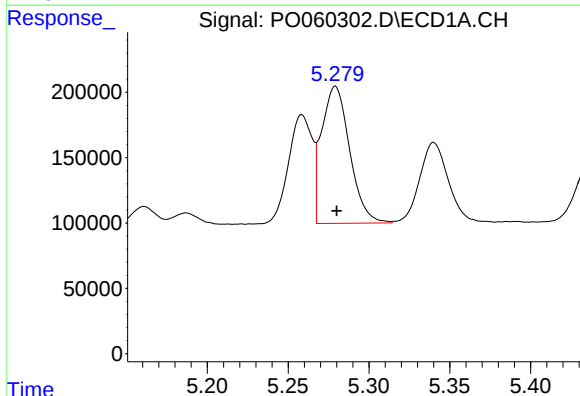
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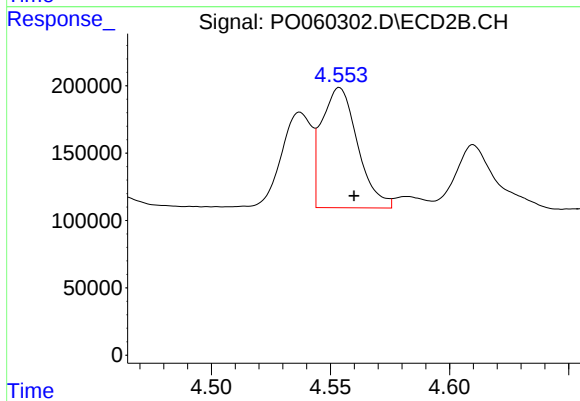
#3 AR-1016-1

R.T.: 4.537 min
Delta R.T.: -0.003 min
Response: 621096
Conc: 459.41 ng/ml



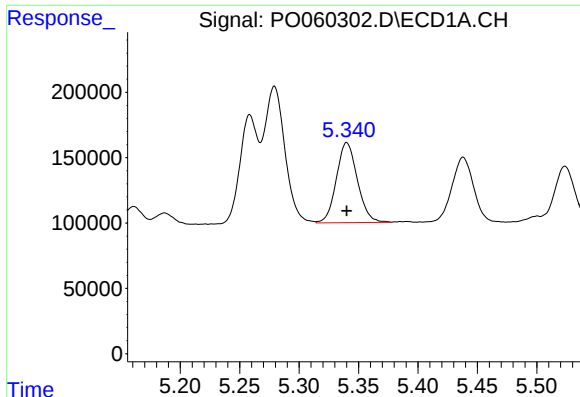
#4 AR-1016-2

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 1271280
Conc: 531.36 ng/ml



#4 AR-1016-2

R.T.: 4.554 min
Delta R.T.: -0.006 min
Response: 940440
Conc: 469.51 ng/ml



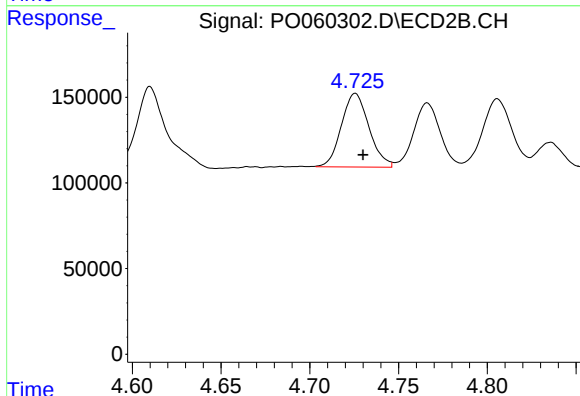
#5 AR-1016-3

R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 754955
Conc: 506.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

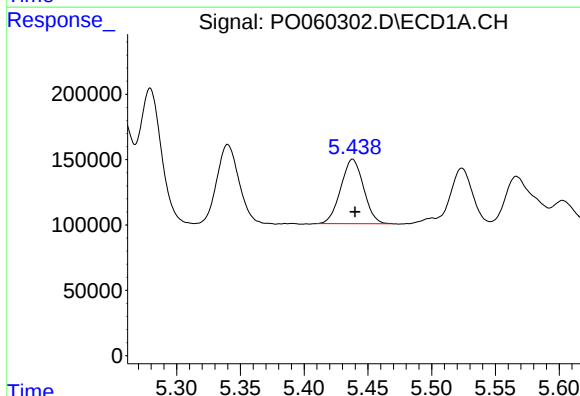
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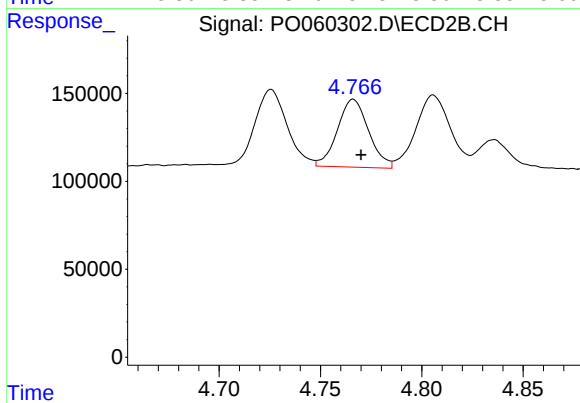
#5 AR-1016-3

R.T.: 4.725 min
Delta R.T.: -0.005 min
Response: 465167
Conc: 429.97 ng/ml m



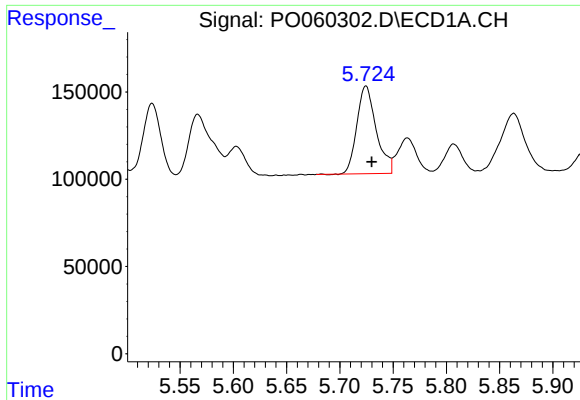
#6 AR-1016-4

R.T.: 5.438 min
Delta R.T.: -0.002 min
Response: 613573
Conc: 507.19 ng/ml



#6 AR-1016-4

R.T.: 4.766 min
Delta R.T.: -0.004 min
Response: 414146
Conc: 458.64 ng/ml m



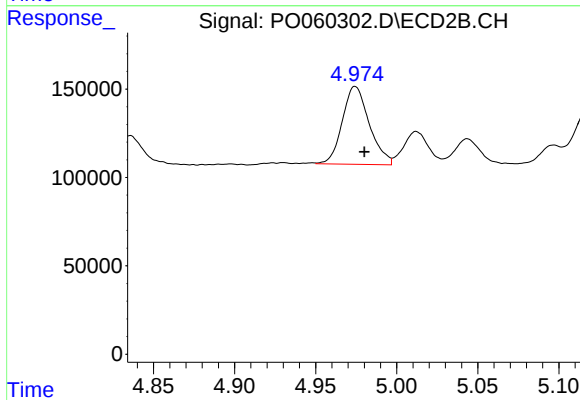
#7 AR-1016-5

R.T.: 5.724 min
Delta R.T.: -0.006 min
Response: 636724
Conc: 495.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

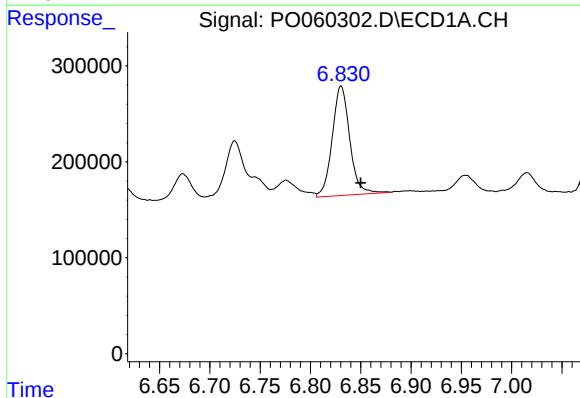
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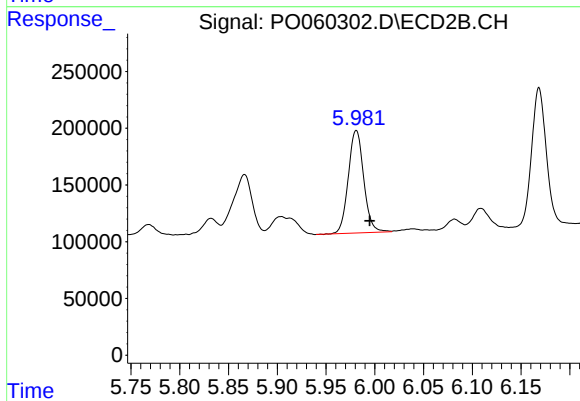
#7 AR-1016-5

R.T.: 4.974 min
Delta R.T.: -0.006 min
Response: 513492
Conc: 445.77 ng/ml m



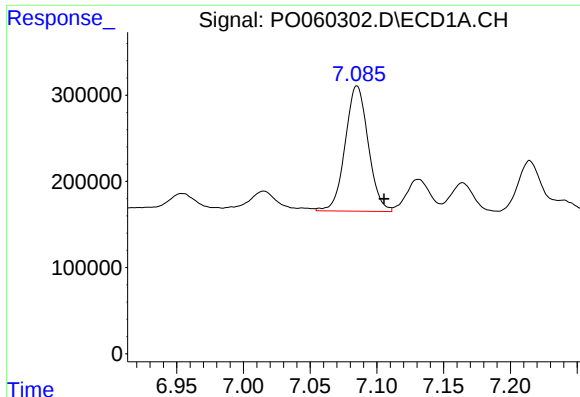
#31 AR-1260-1

R.T.: 6.830 min
Delta R.T.: -0.019 min
Response: 1384141
Conc: 513.44 ng/ml



#31 AR-1260-1

R.T.: 5.981 min
Delta R.T.: -0.014 min
Response: 997961
Conc: 437.91 ng/ml



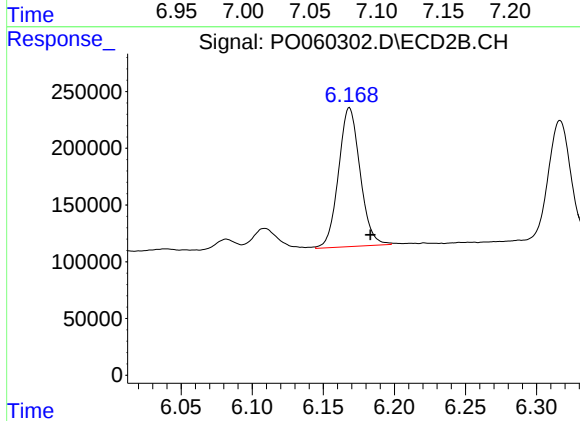
#32 AR-1260-2

R.T.: 7.085 min
Delta R.T.: -0.020 min
Response: 1747528
Conc: 470.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

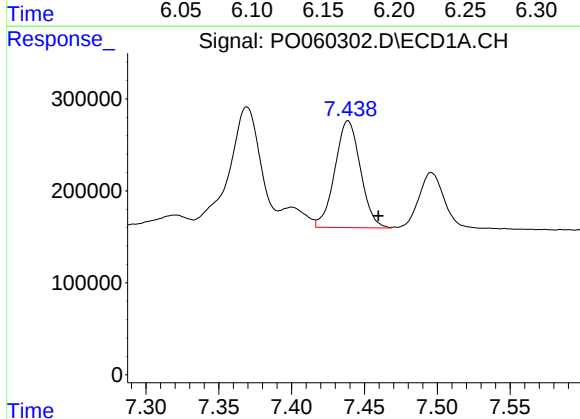
Manual Integrations
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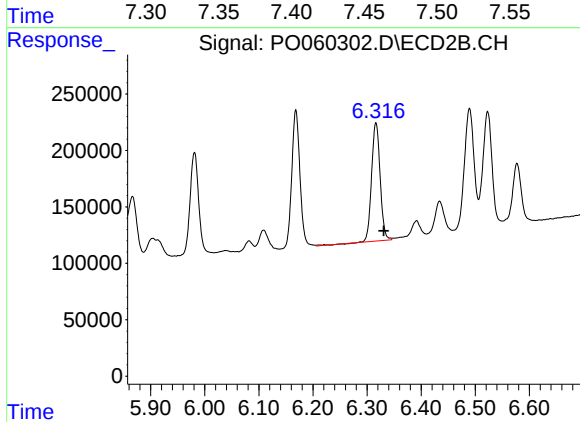
#32 AR-1260-2

R.T.: 6.168 min
Delta R.T.: -0.015 min
Response: 1293517
Conc: 441.49 ng/ml m



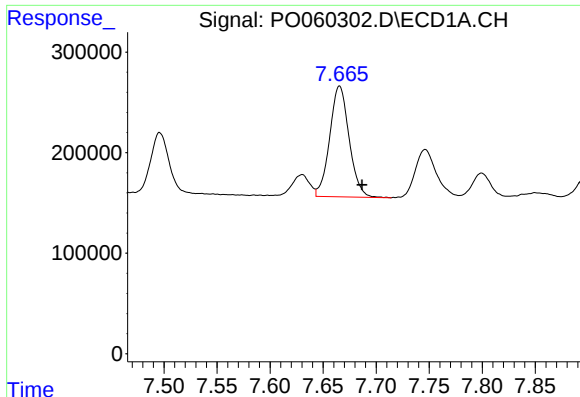
#33 AR-1260-3

R.T.: 7.439 min
Delta R.T.: -0.021 min
Response: 1421963
Conc: 434.01 ng/ml



#33 AR-1260-3

R.T.: 6.317 min
Delta R.T.: -0.014 min
Response: 1153848
Conc: 435.56 ng/ml



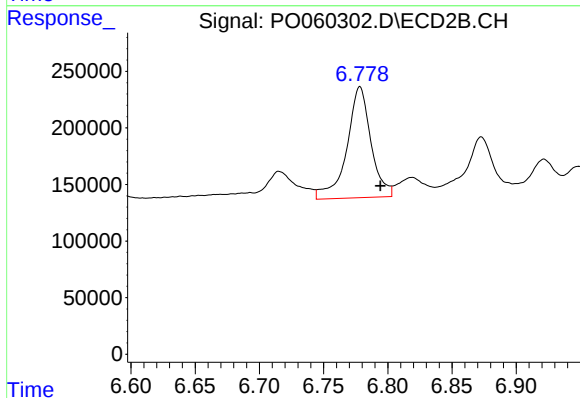
#34 AR-1260-4

R.T.: 7.665 min
Delta R.T.: -0.021 min
Response: 1404532
Conc: 457.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

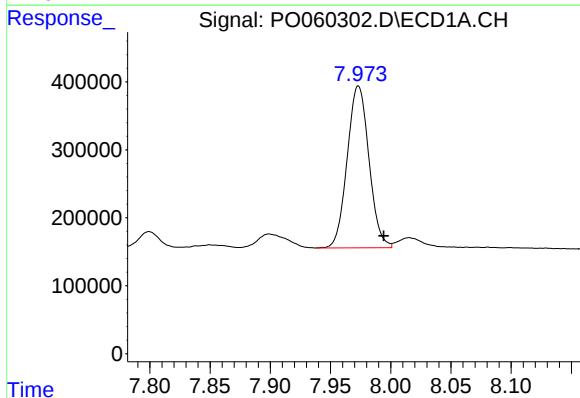
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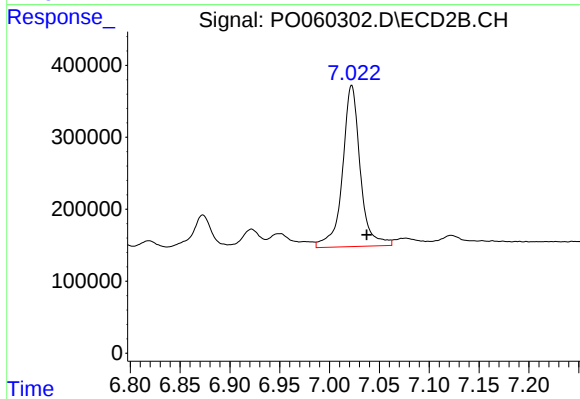
#34 AR-1260-4

R.T.: 6.778 min
Delta R.T.: -0.016 min
Response: 1281777
Conc: 566.51 ng/ml



#35 AR-1260-5

R.T.: 7.973 min
Delta R.T.: -0.021 min
Response: 2997281
Conc: 423.29 ng/ml



#35 AR-1260-5

R.T.: 7.022 min
Delta R.T.: -0.015 min
Response: 2769012
Conc: 503.15 ng/ml