

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041719\
 Data File : P0055395.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Apr 2019 16:16
 Operator : SM/SJ
 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: Apr 18 00:51:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.292	3.604	2133473	2157296	61.474	67.601
2) SA Decachlor...	9.902	8.566	2407514	1729208	48.836	54.295
Target Compounds						
3) L1 AR-1016-1	5.453	4.679	969876	924606	538.991m	584.677m
4) L1 AR-1016-2	5.476	4.698	1348088	1264394	542.780m	590.084m
5) L1 AR-1016-3	5.537	4.872	854751	723149	543.303	598.522m
6) L1 AR-1016-4	5.635	4.913	718480	561166	551.371	555.316m
7) L1 AR-1016-5	5.928	5.125	751493	755759	563.229	579.838m
31) L7 AR-1260-1	7.046	6.150	1141999	1266151	454.500	550.963m
32) L7 AR-1260-2	7.303	6.336	1676756	1619803	540.274	588.429m
33) L7 AR-1260-3	7.661	6.490	1273067	1432169	518.695	555.555m
34) L7 AR-1260-4	7.885	6.959	1483632	1178705	536.380	553.859m
35) L7 AR-1260-5	8.195	7.198	2835402	2696504	511.011	563.028m

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

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Acq On : 17 Apr 2019 16:16
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

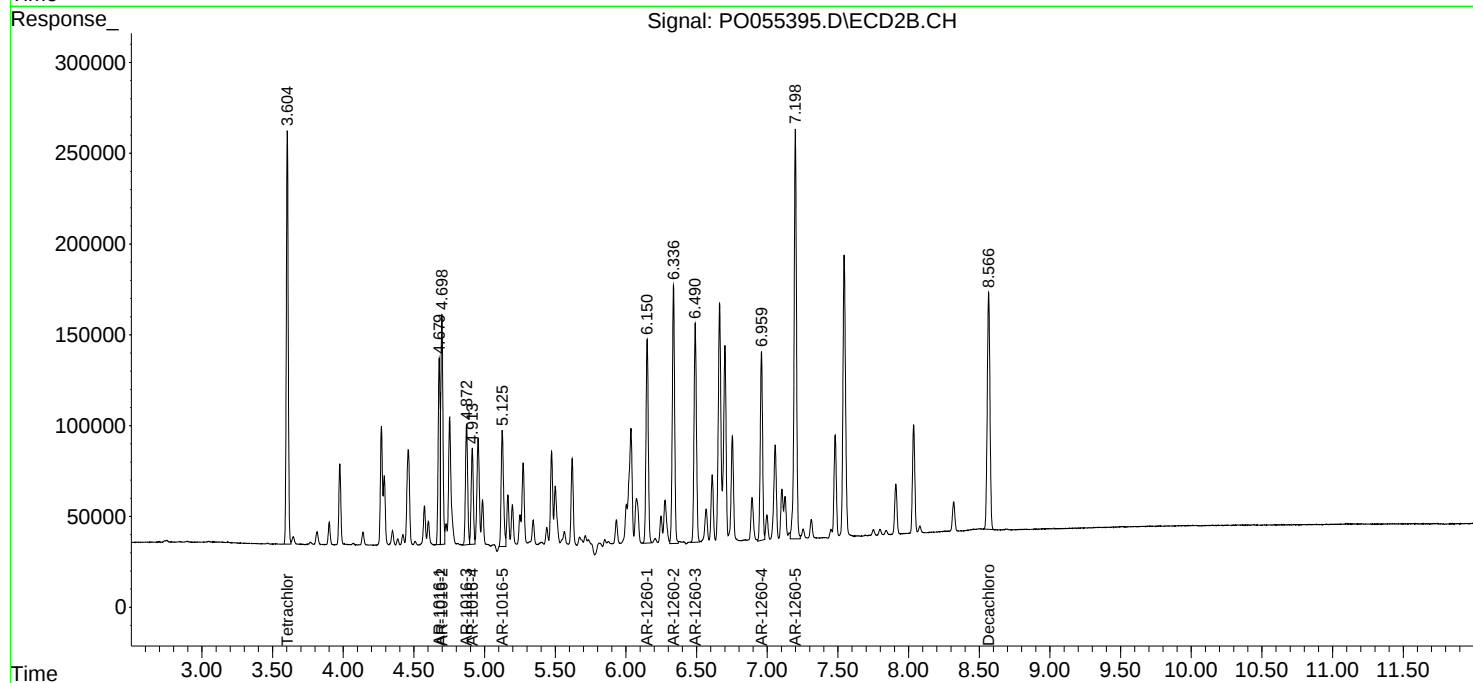
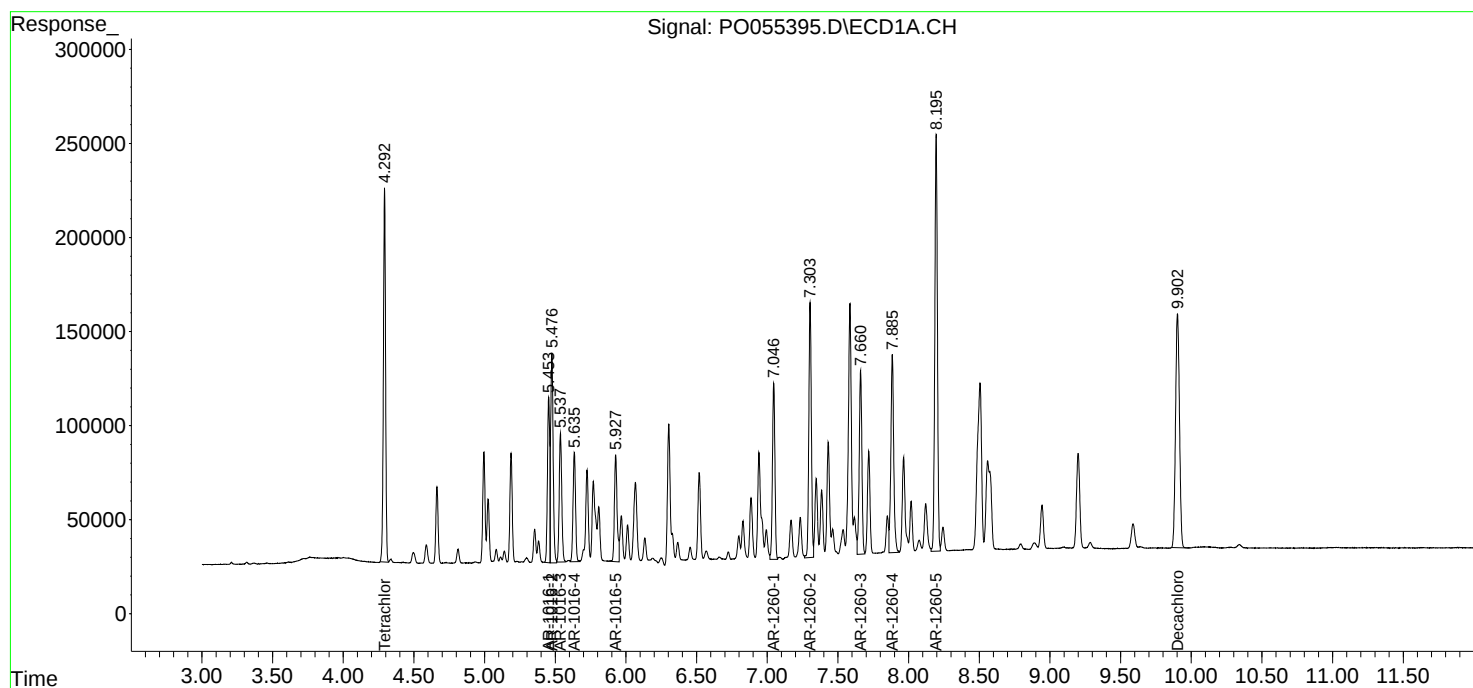
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

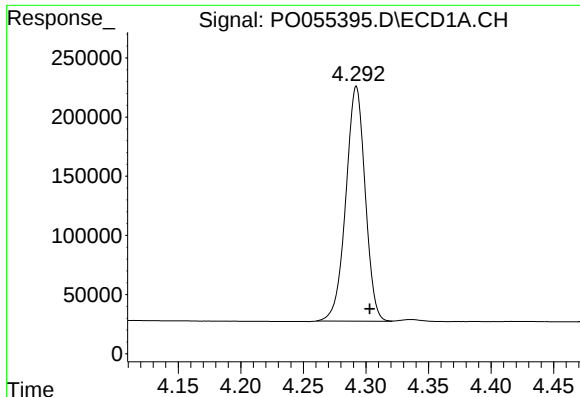
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 00:51:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
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Volume Inj. : 2 µl
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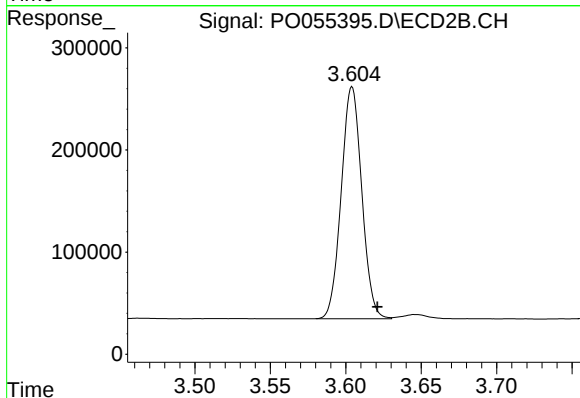
#1 Tetrachloro-m-xylene

R.T.: 4.292 min
Delta R.T.: -0.011 min
Response: 2133473
Conc: 61.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

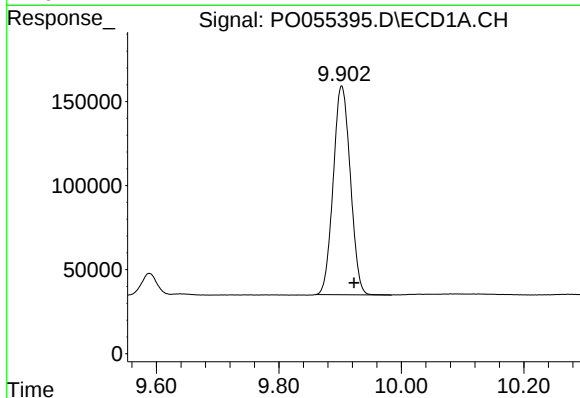
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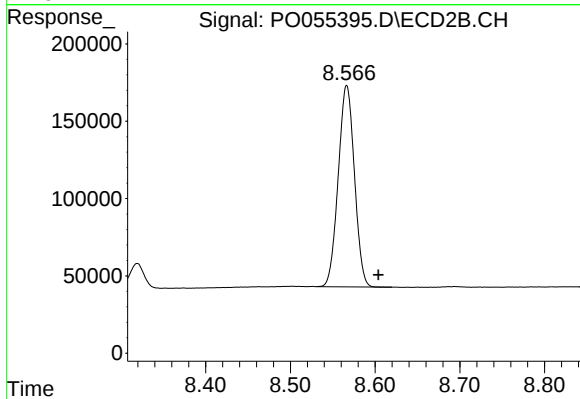
#1 Tetrachloro-m-xylene

R.T.: 3.604 min
Delta R.T.: -0.017 min
Response: 2157296
Conc: 67.60 ng/ml



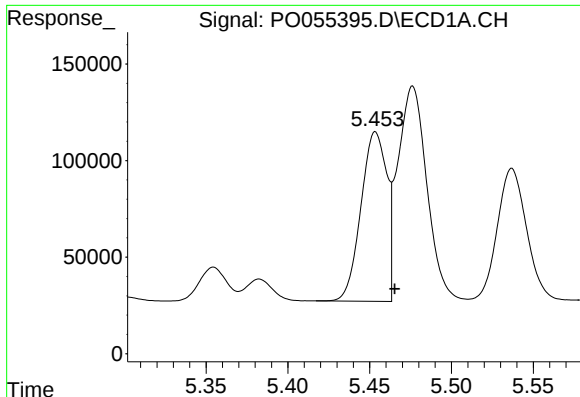
#2 Decachlorobiphenyl

R.T.: 9.902 min
Delta R.T.: -0.021 min
Response: 2407514
Conc: 48.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.566 min
Delta R.T.: -0.038 min
Response: 1729208
Conc: 54.30 ng/ml



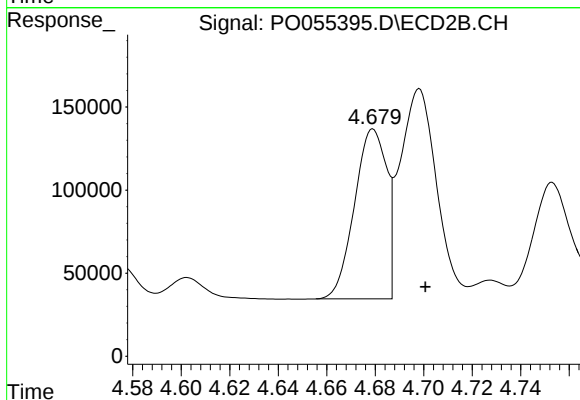
#3 AR-1016-1

R.T.: 5.453 min
Delta R.T.: -0.012 min
Response: 969876
Conc: 538.99 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

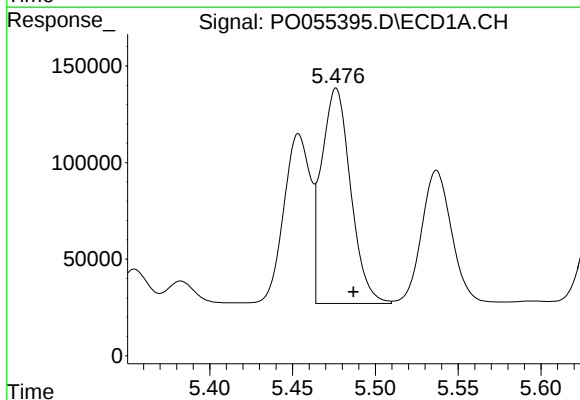
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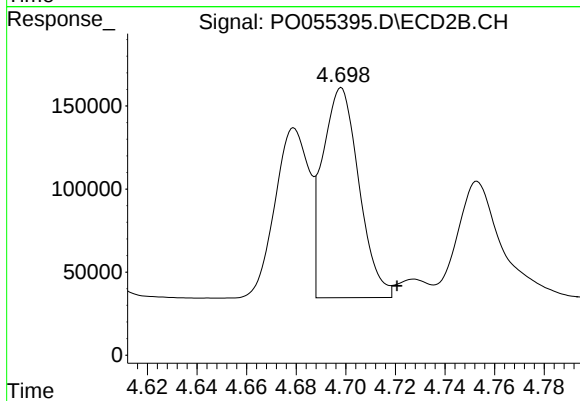
#3 AR-1016-1

R.T.: 4.679 min
Delta R.T.: -0.022 min
Response: 924606
Conc: 584.68 ng/ml m



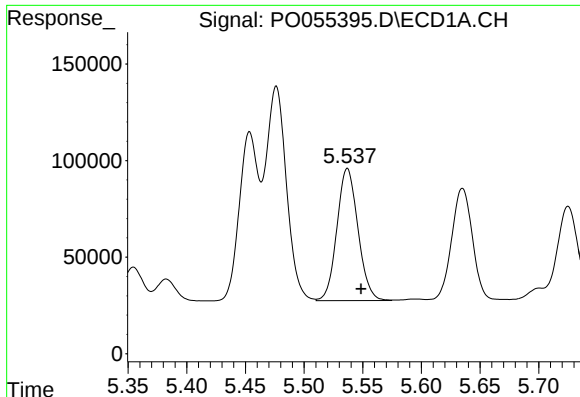
#4 AR-1016-2

R.T.: 5.476 min
Delta R.T.: -0.011 min
Response: 1348088
Conc: 542.78 ng/ml m



#4 AR-1016-2

R.T.: 4.698 min
Delta R.T.: -0.023 min
Response: 1264394
Conc: 590.08 ng/ml m



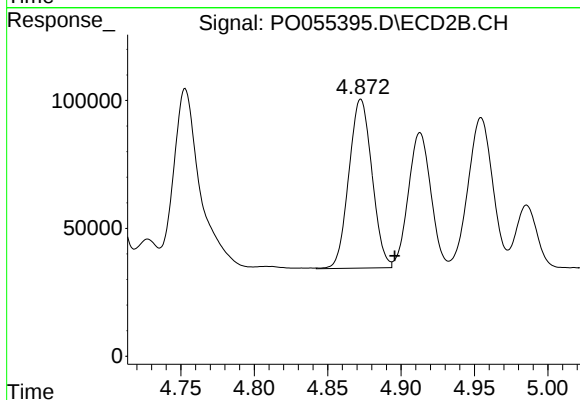
#5 AR-1016-3

R.T.: 5.537 min
Delta R.T.: -0.011 min
Response: 854751
Conc: 543.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

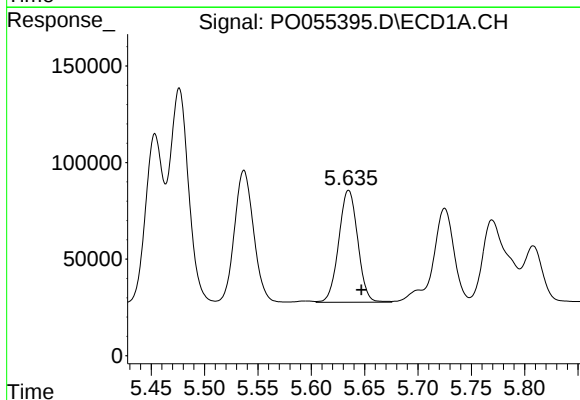
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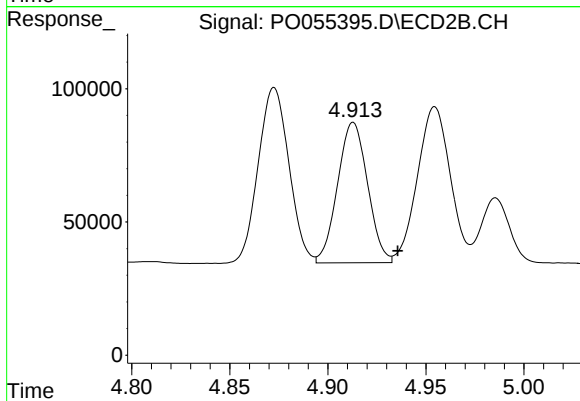
#5 AR-1016-3

R.T.: 4.872 min
Delta R.T.: -0.023 min
Response: 723149
Conc: 598.52 ng/ml m



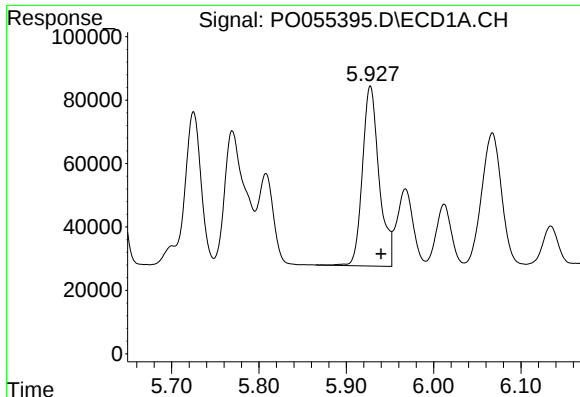
#6 AR-1016-4

R.T.: 5.635 min
Delta R.T.: -0.012 min
Response: 718480
Conc: 551.37 ng/ml



#6 AR-1016-4

R.T.: 4.913 min
Delta R.T.: -0.023 min
Response: 561166
Conc: 555.32 ng/ml m



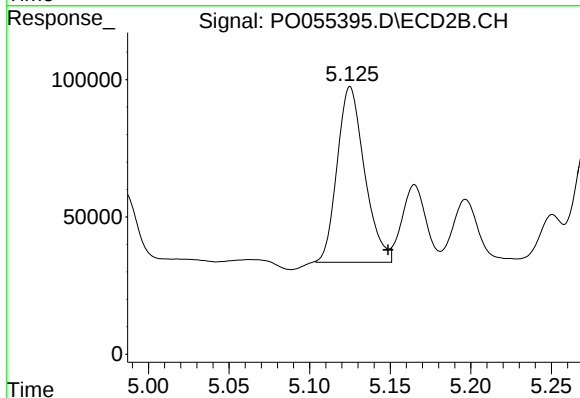
#7 AR-1016-5

R.T.: 5.928 min
Delta R.T.: -0.012 min
Response: 751493
Conc: 563.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

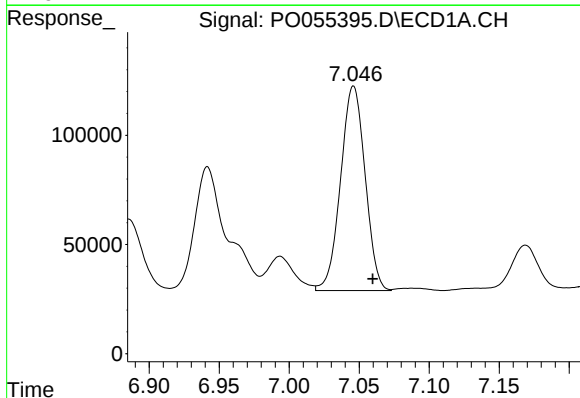
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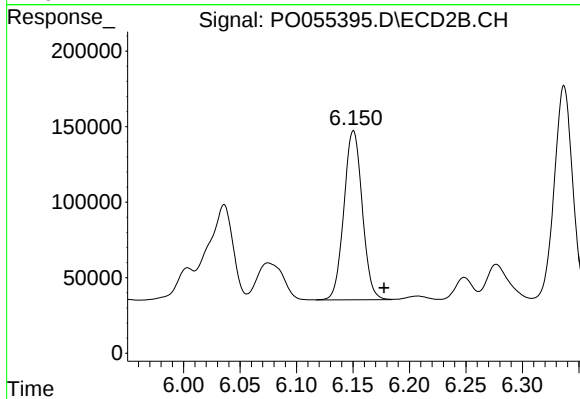
#7 AR-1016-5

R.T.: 5.125 min
Delta R.T.: -0.024 min
Response: 755759
Conc: 579.84 ng/ml m



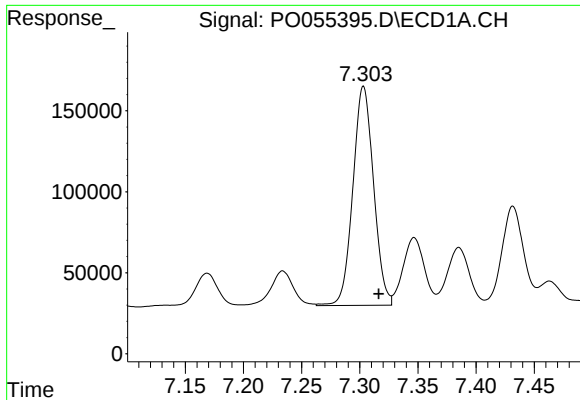
#31 AR-1260-1

R.T.: 7.046 min
Delta R.T.: -0.014 min
Response: 1141999
Conc: 454.50 ng/ml



#31 AR-1260-1

R.T.: 6.150 min
Delta R.T.: -0.027 min
Response: 1266151
Conc: 550.96 ng/ml m



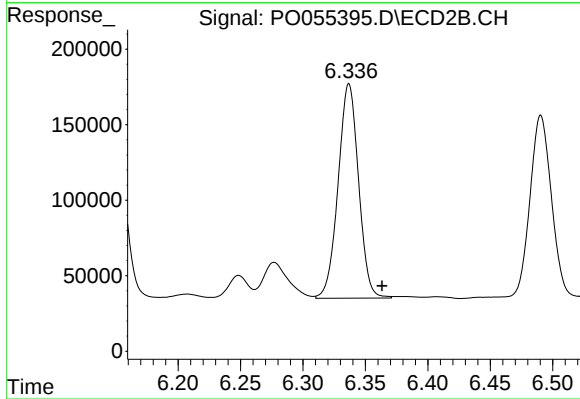
#32 AR-1260-2

R.T.: 7.303 min
Delta R.T.: -0.013 min
Response: 1676756
Conc: 540.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

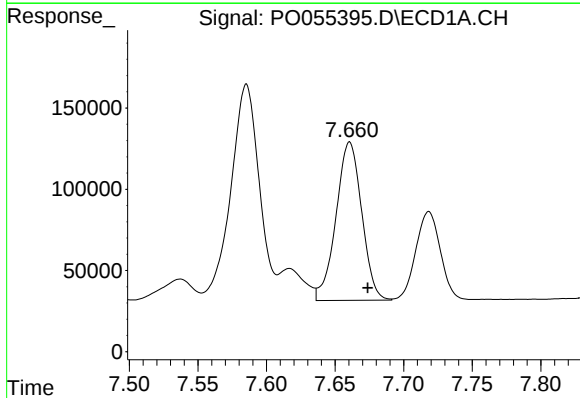
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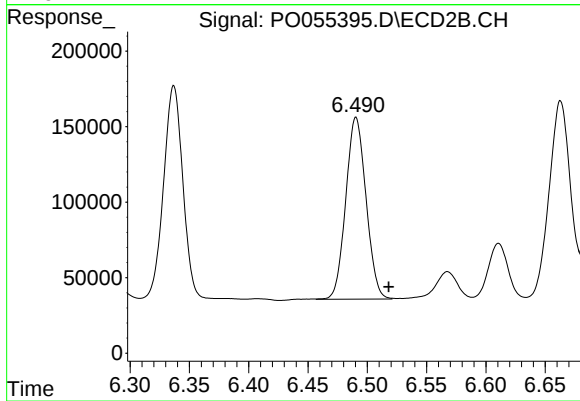
#32 AR-1260-2

R.T.: 6.336 min
Delta R.T.: -0.027 min
Response: 1619803
Conc: 588.43 ng/ml m



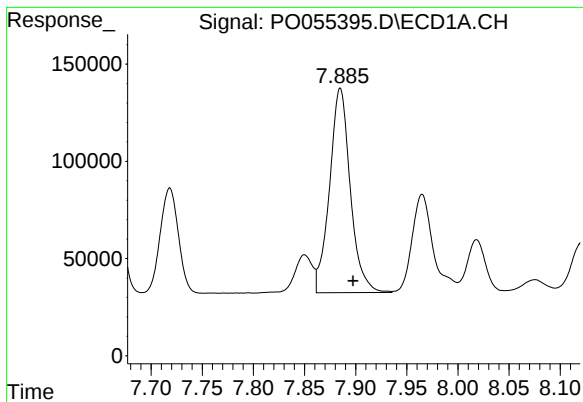
#33 AR-1260-3

R.T.: 7.661 min
Delta R.T.: -0.013 min
Response: 1273067
Conc: 518.70 ng/ml



#33 AR-1260-3

R.T.: 6.490 min
Delta R.T.: -0.028 min
Response: 1432169
Conc: 555.56 ng/ml m



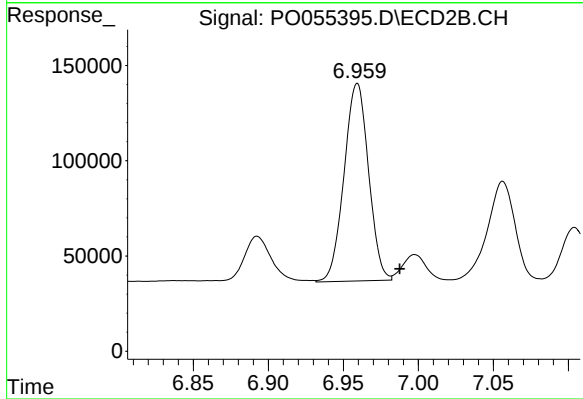
#34 AR-1260-4

R.T.: 7.885 min
Delta R.T.: -0.012 min
Response: 1483632
Conc: 536.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

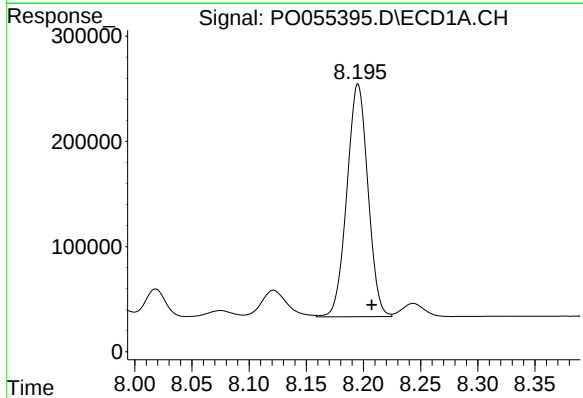
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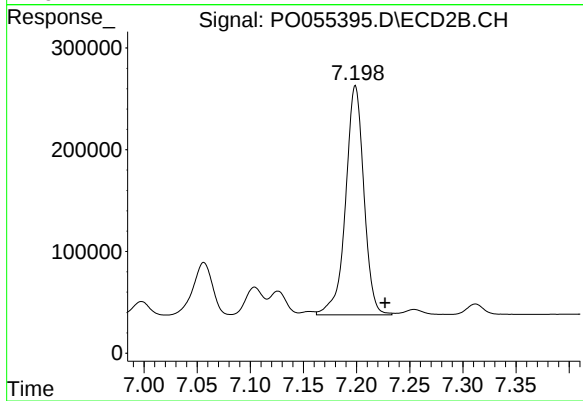
#34 AR-1260-4

R.T.: 6.959 min
Delta R.T.: -0.028 min
Response: 1178705
Conc: 553.86 ng/ml m



#35 AR-1260-5

R.T.: 8.195 min
Delta R.T.: -0.012 min
Response: 2835402
Conc: 511.01 ng/ml



#35 AR-1260-5

R.T.: 7.198 min
Delta R.T.: -0.029 min
Response: 2696504
Conc: 563.03 ng/ml m