

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121119\
 Data File : P0064566.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2019 17:13
 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: Dec 12 08:22:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 28 01:28:08 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...	4.309	3.556	1361912	1189477	45.987	50.009
2) SA Decachlor...	9.927	8.508	1793753	2059553	43.767	50.417m
Target Compounds						
3) L1 AR-1016-1	5.469	4.630	650353	577917	500.986	551.968
4) L1 AR-1016-2	5.492	4.649	942901	809148	517.194	573.594
5) L1 AR-1016-3	5.552	4.823	583719	385877	508.582	500.993
6) L1 AR-1016-4	5.651	4.864	483926	340870	514.583	523.997
7) L1 AR-1016-5	5.942	5.075	499108	398267	512.898	478.387
31) L7 AR-1260-1	7.062	6.100	944594	1010435	500.534	575.675
32) L7 AR-1260-2	7.318	6.286	1223612	1323282	523.202	594.793
33) L7 AR-1260-3	7.674	6.440	930765	1184863	502.763	582.751
34) L7 AR-1260-4	7.899	6.908	1095987	1056431	500.088	569.578
35) L7 AR-1260-5	8.210	7.150	2069582	2654385	468.765	548.267

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

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Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

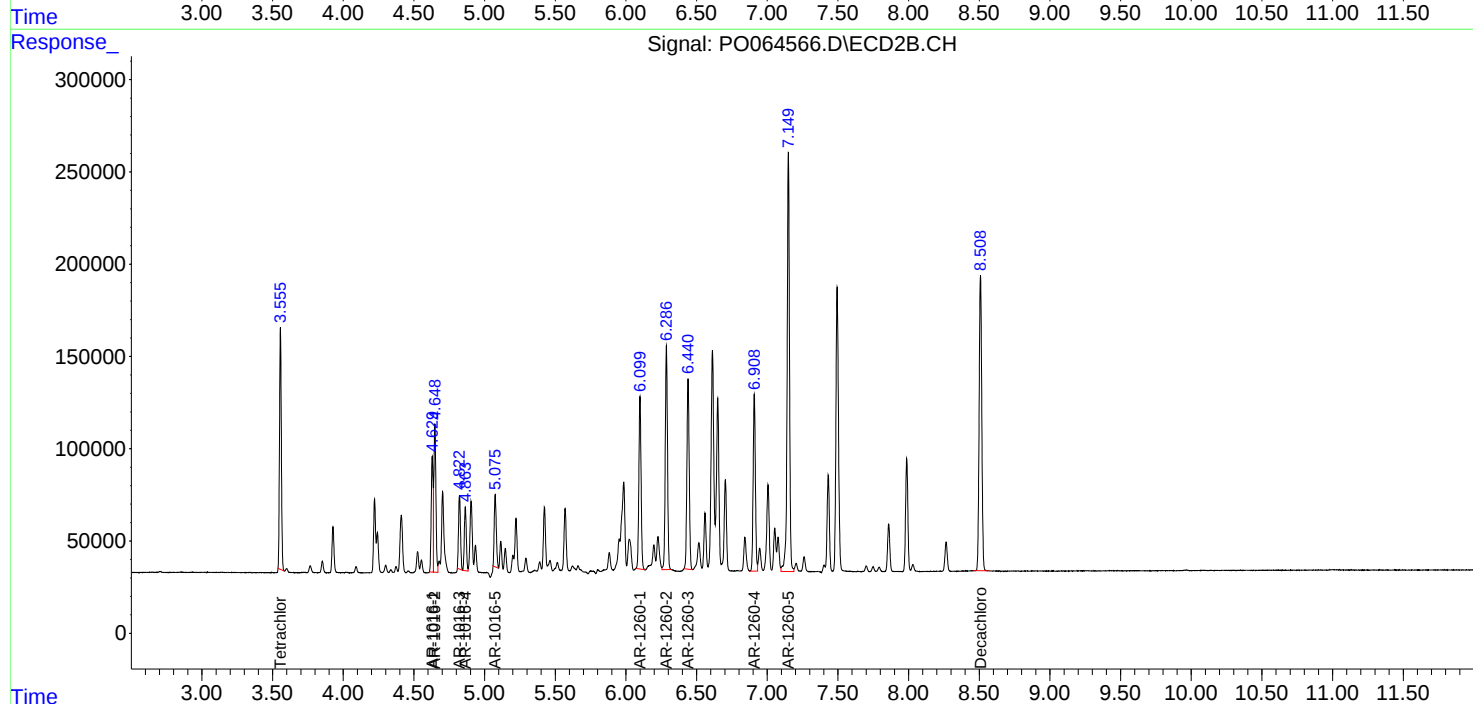
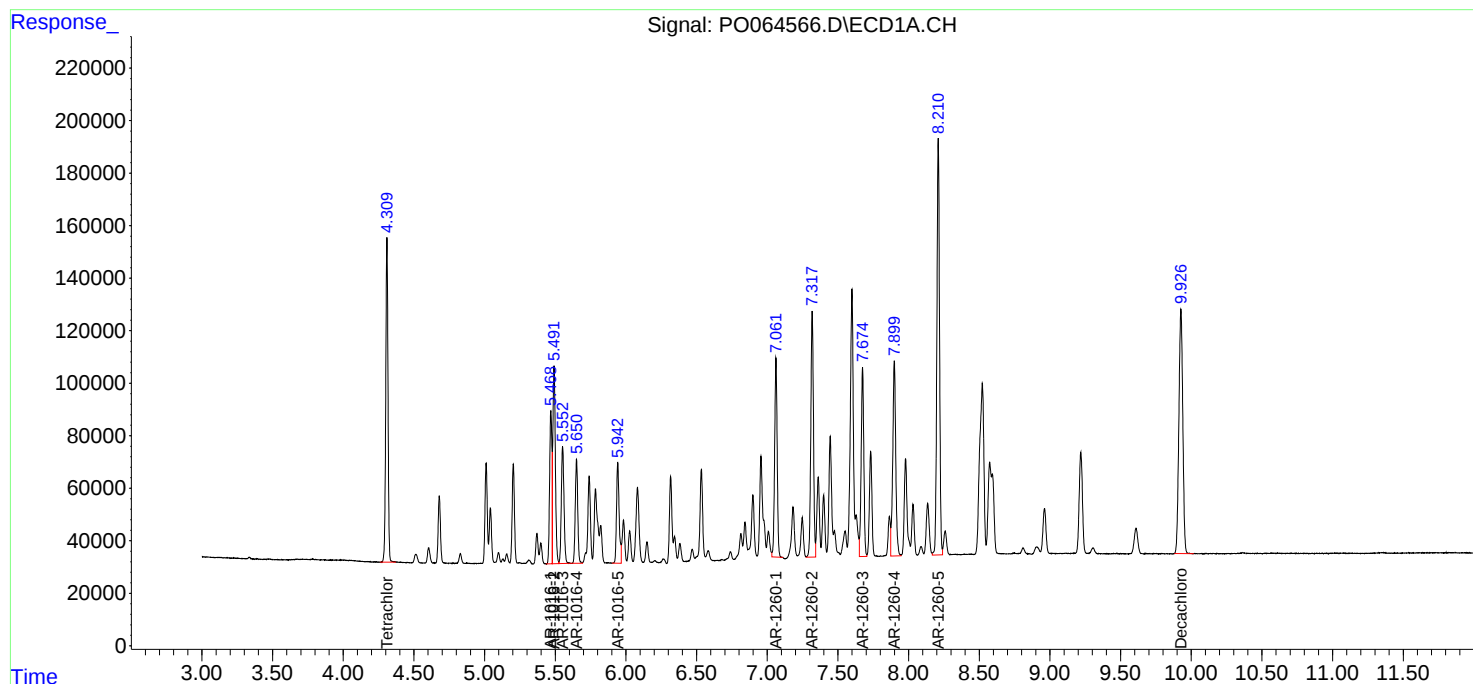
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

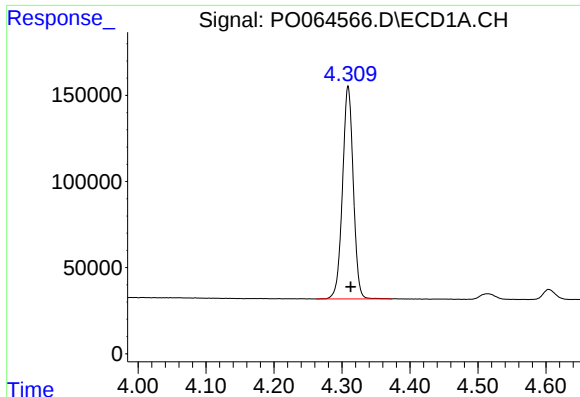
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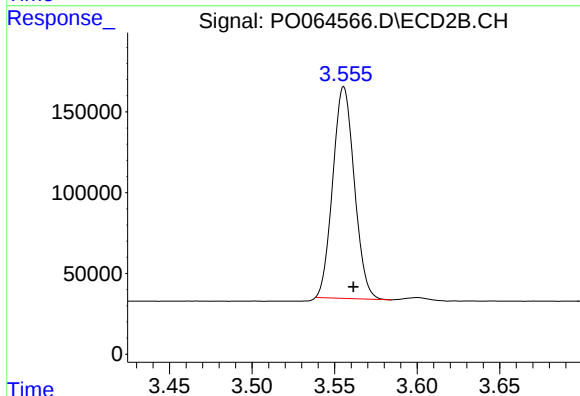
#1 Tetrachloro-m-xylene

R.T.: 4.309 min
Delta R.T.: -0.004 min
Response: 1361912
Conc: 45.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

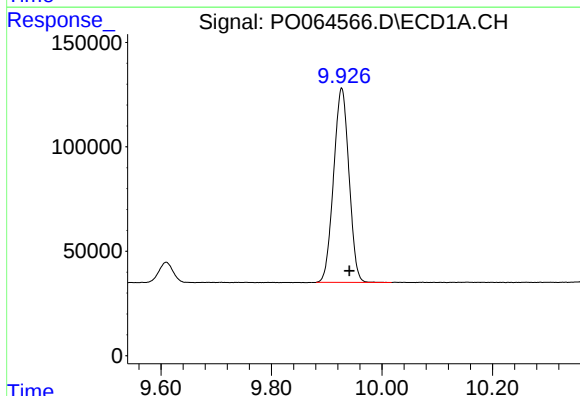
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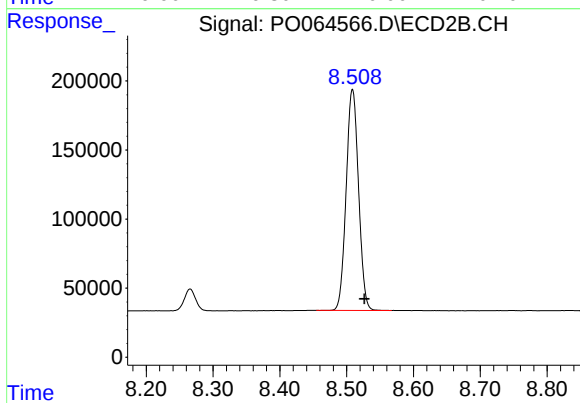
#1 Tetrachloro-m-xylene

R.T.: 3.556 min
Delta R.T.: -0.006 min
Response: 1189477
Conc: 50.01 ng/ml



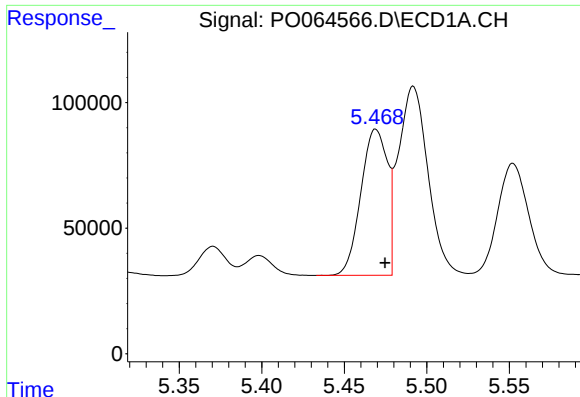
#2 Decachlorobiphenyl

R.T.: 9.927 min
Delta R.T.: -0.014 min
Response: 1793753
Conc: 43.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.508 min
Delta R.T.: -0.018 min
Response: 2059553
Conc: 50.42 ng/ml m



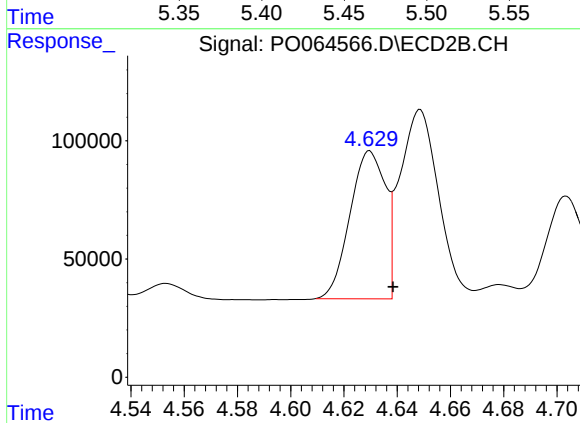
#3 AR-1016-1

R.T.: 5.469 min
Delta R.T.: -0.005 min
Response: 650353
Conc: 500.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

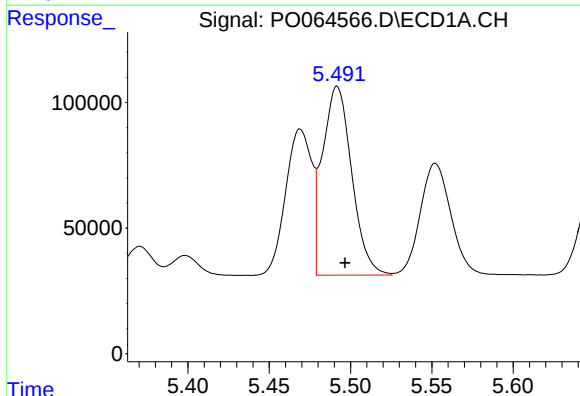
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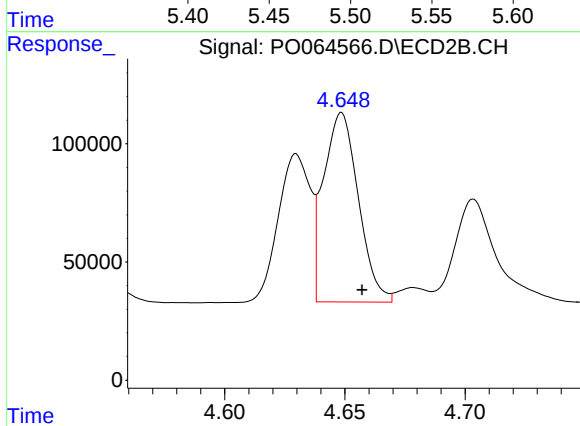
#3 AR-1016-1

R.T.: 4.630 min
Delta R.T.: -0.009 min
Response: 577917
Conc: 551.97 ng/ml



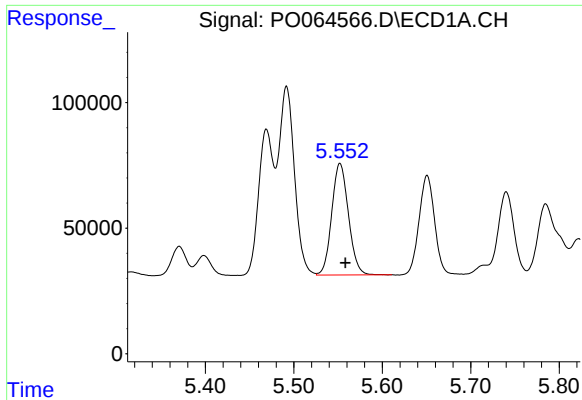
#4 AR-1016-2

R.T.: 5.492 min
Delta R.T.: -0.005 min
Response: 942901
Conc: 517.19 ng/ml



#4 AR-1016-2

R.T.: 4.649 min
Delta R.T.: -0.008 min
Response: 809148
Conc: 573.59 ng/ml



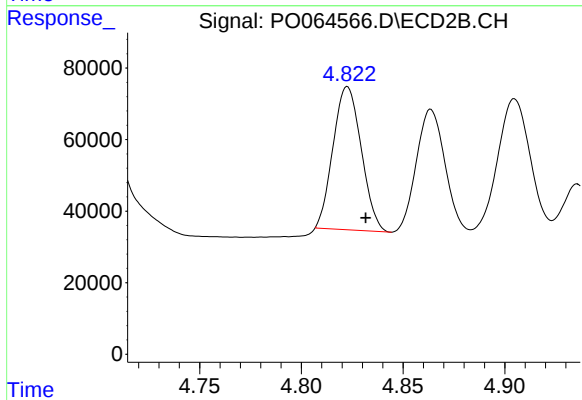
#5 AR-1016-3

R.T.: 5.552 min
Delta R.T.: -0.006 min
Response: 583719
Conc: 508.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

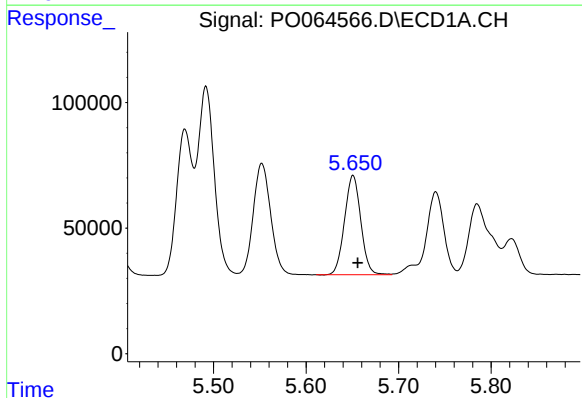
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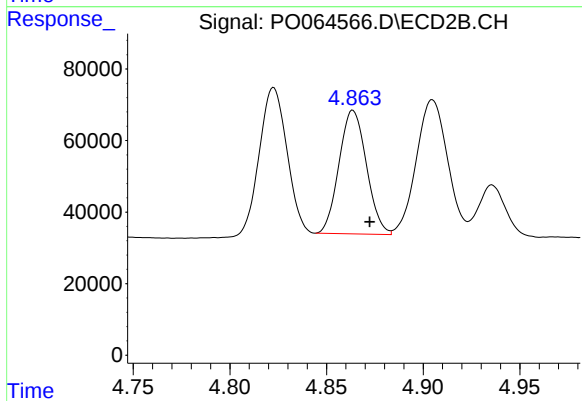
#5 AR-1016-3

R.T.: 4.823 min
Delta R.T.: -0.009 min
Response: 385877
Conc: 500.99 ng/ml



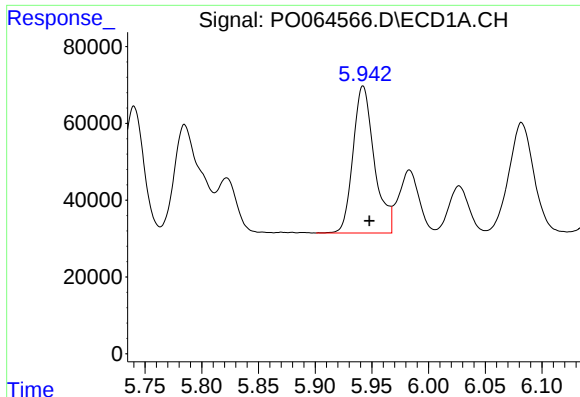
#6 AR-1016-4

R.T.: 5.651 min
Delta R.T.: -0.005 min
Response: 483926
Conc: 514.58 ng/ml



#6 AR-1016-4

R.T.: 4.864 min
Delta R.T.: -0.009 min
Response: 340870
Conc: 524.00 ng/ml



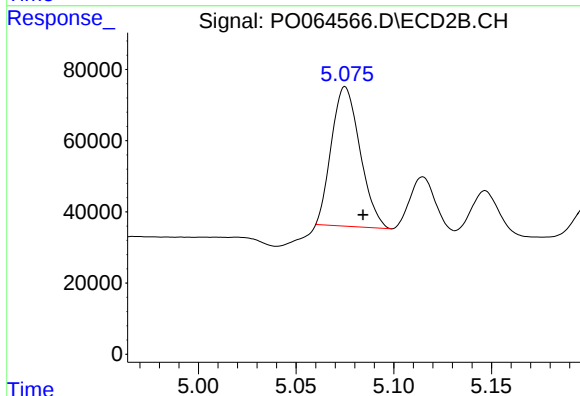
#7 AR-1016-5

R.T.: 5.942 min
Delta R.T.: -0.005 min
Response: 499108
Conc: 512.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

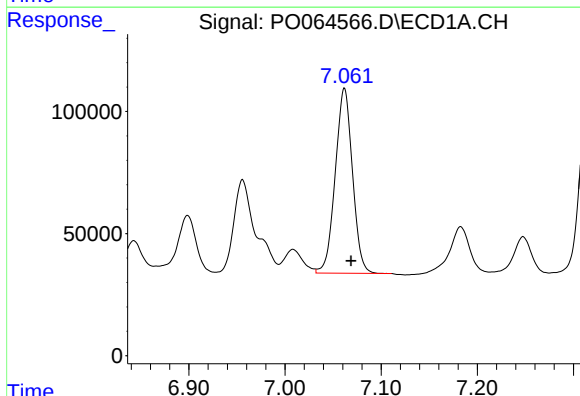
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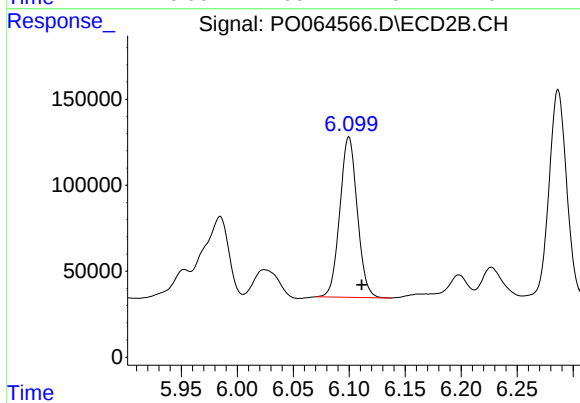
#7 AR-1016-5

R.T.: 5.075 min
Delta R.T.: -0.009 min
Response: 398267
Conc: 478.39 ng/ml



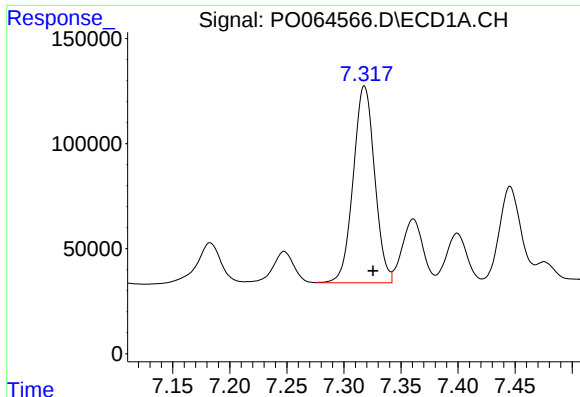
#31 AR-1260-1

R.T.: 7.062 min
Delta R.T.: -0.007 min
Response: 944594
Conc: 500.53 ng/ml



#31 AR-1260-1

R.T.: 6.100 min
Delta R.T.: -0.012 min
Response: 1010435
Conc: 575.68 ng/ml



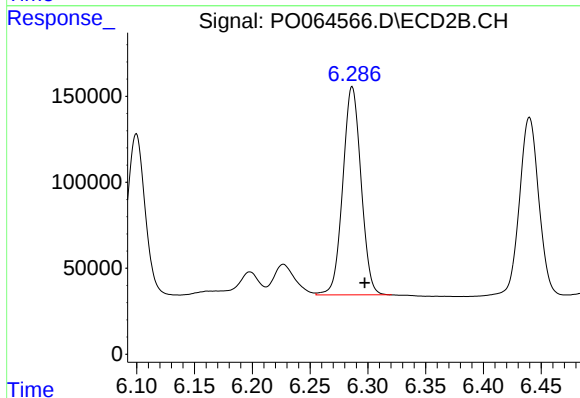
#32 AR-1260-2

R.T.: 7.318 min
Delta R.T.: -0.007 min
Response: 1223612
Conc: 523.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

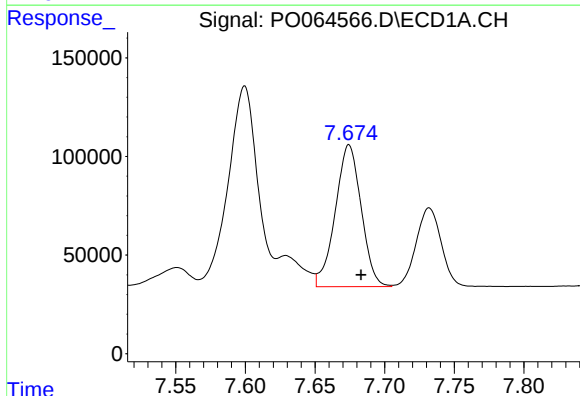
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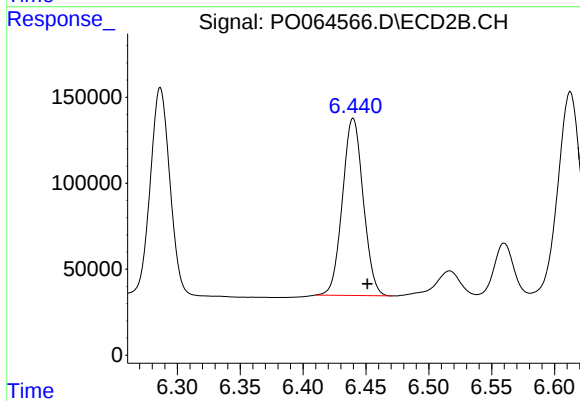
#32 AR-1260-2

R.T.: 6.286 min
Delta R.T.: -0.011 min
Response: 1323282
Conc: 594.79 ng/ml



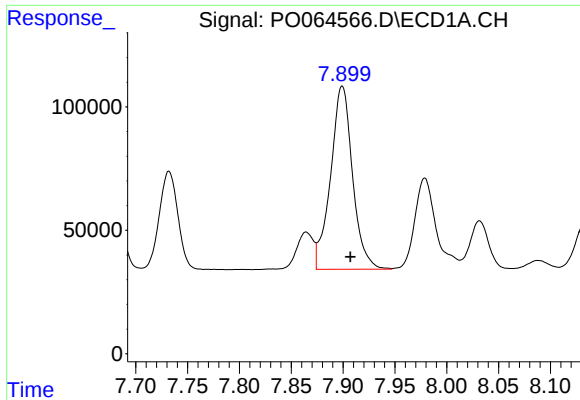
#33 AR-1260-3

R.T.: 7.674 min
Delta R.T.: -0.009 min
Response: 930765
Conc: 502.76 ng/ml



#33 AR-1260-3

R.T.: 6.440 min
Delta R.T.: -0.011 min
Response: 1184863
Conc: 582.75 ng/ml



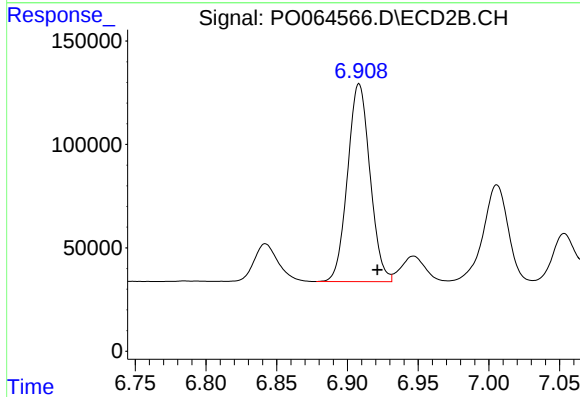
#34 AR-1260-4

R.T.: 7.899 min
Delta R.T.: -0.008 min
Response: 1095987
Conc: 500.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

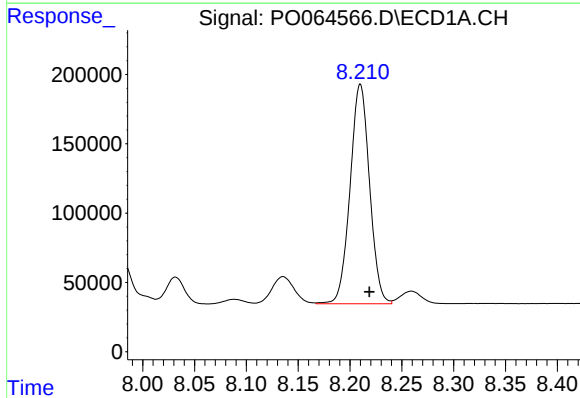
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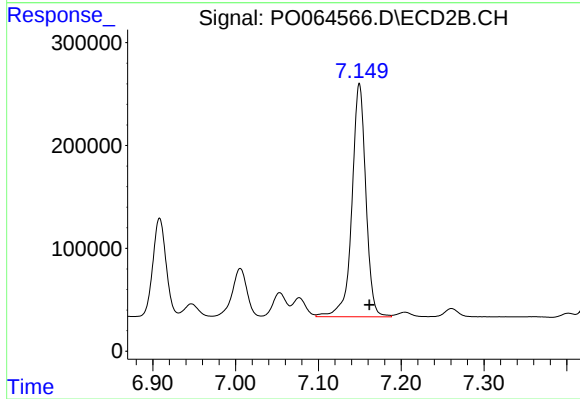
#34 AR-1260-4

R.T.: 6.908 min
Delta R.T.: -0.013 min
Response: 1056431
Conc: 569.58 ng/ml



#35 AR-1260-5

R.T.: 8.210 min
Delta R.T.: -0.009 min
Response: 2069582
Conc: 468.77 ng/ml



#35 AR-1260-5

R.T.: 7.150 min
Delta R.T.: -0.012 min
Response: 2654385
Conc: 548.27 ng/ml