

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071019\
 Data File : P0057766.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jul 2019 12:40
 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: Jul 10 02:03:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 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...	4.210	3.544	1992993	1842082	50.736	52.387
2)	SA Decachlor...	9.739	8.455	3060330	2131029	54.422m	56.969m
Target Compounds							
3)	L1 AR-1016-1	5.369	4.607	871121	667479	492.866m	499.243m
4)	L1 AR-1016-2	5.390	4.625	1232357	947764	478.217m	486.812m
5)	L1 AR-1016-3	5.451	4.799	720242	508121	462.033	479.931m
6)	L1 AR-1016-4	5.549	4.840	642464	434122	495.427m	487.939m
7)	L1 AR-1016-5	5.839	5.050	648996	582747	474.814m	510.105m
31)	L7 AR-1260-1	6.951	6.067	1364301	1148094	492.284	536.419
32)	L7 AR-1260-2	7.207	6.254	1990641	1508653	539.967m	549.876
33)	L7 AR-1260-3	7.561	6.406	1730749	1334038	569.674	546.400
34)	L7 AR-1260-4	7.787	6.871	1650205	1179433	544.131	566.479
35)	L7 AR-1260-5	8.093	7.113	3541470	2923163	566.313m	576.318

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

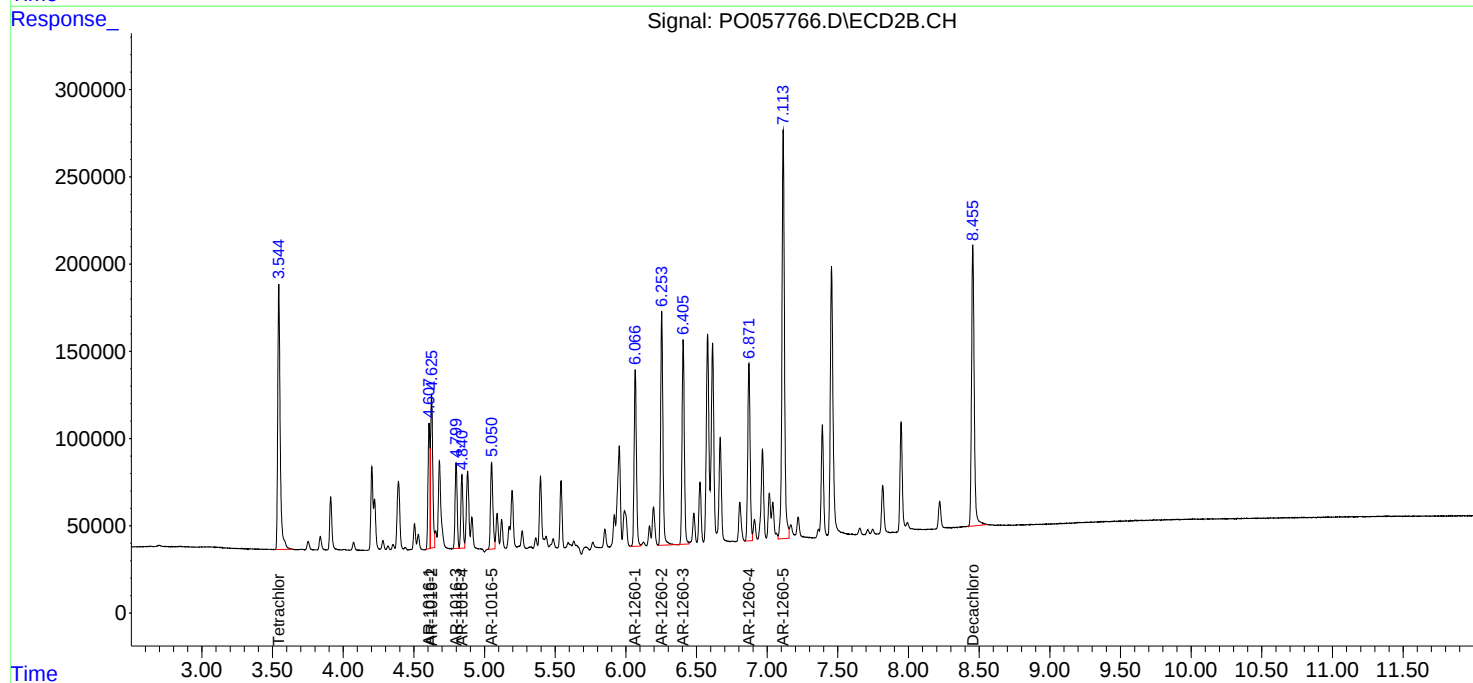
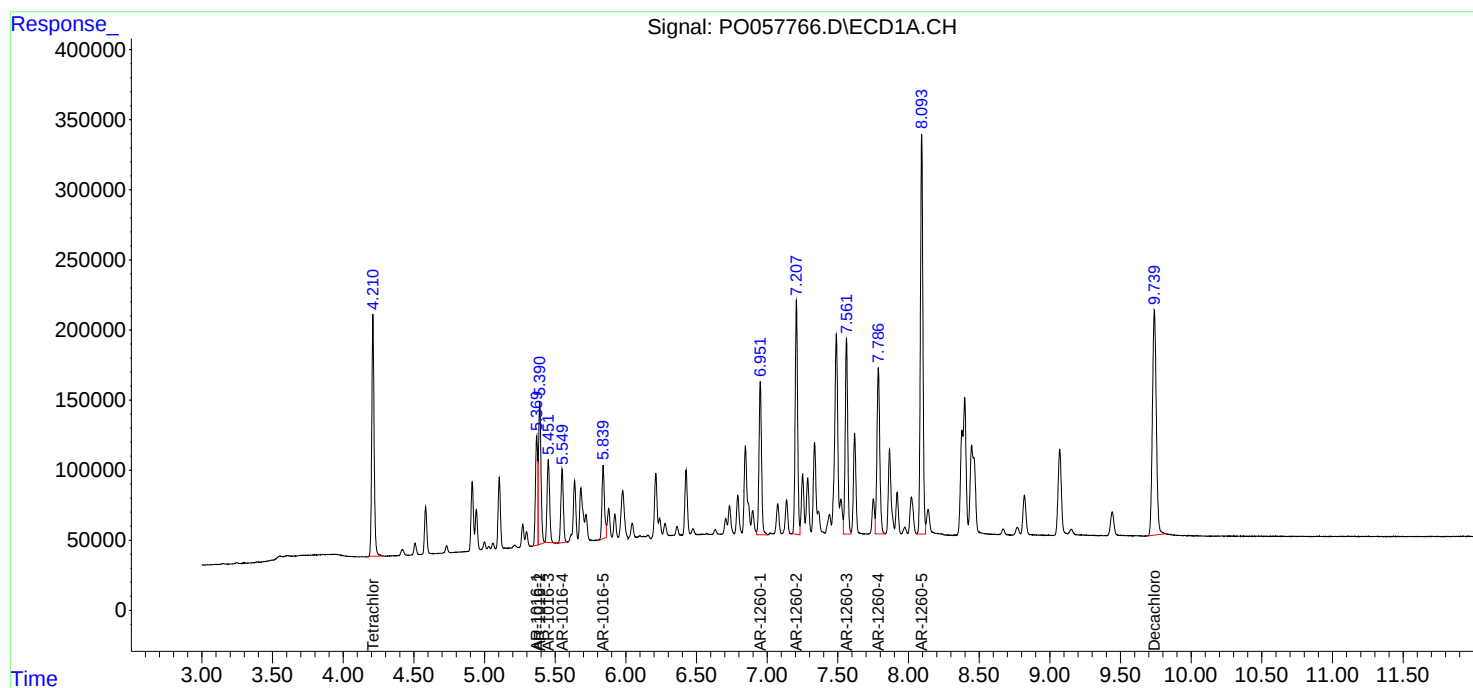
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

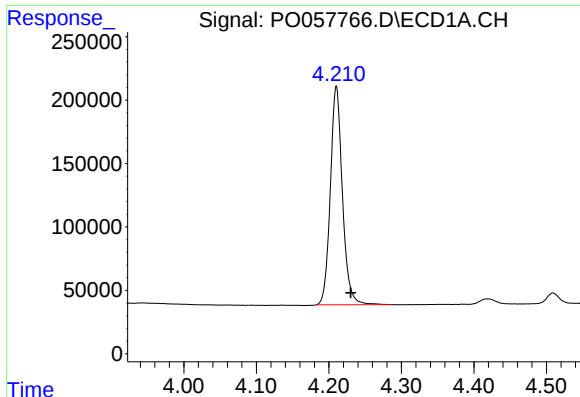
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Integration File signal 1: autoint1.e
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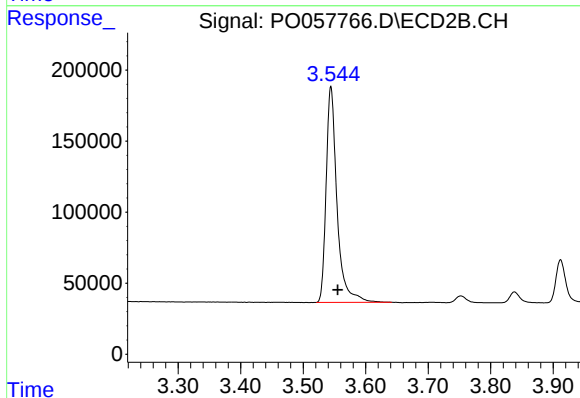
#1 Tetrachloro-m-xylene

R.T.: 4.210 min
Delta R.T.: -0.020 min
Response: 1992993
Conc: 50.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

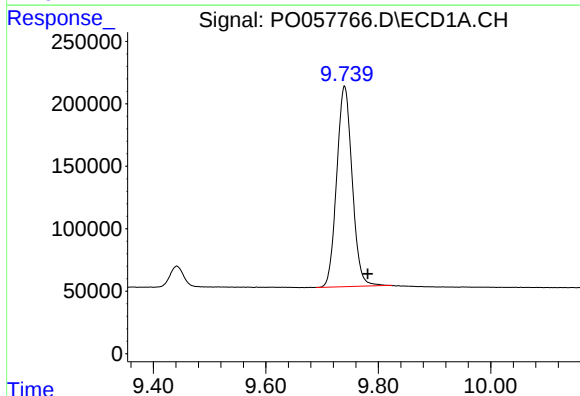
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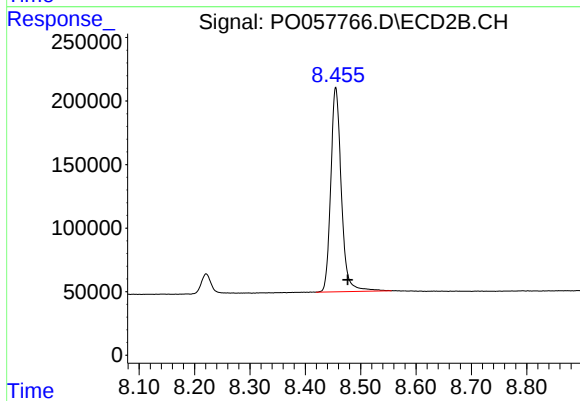
#1 Tetrachloro-m-xylene

R.T.: 3.544 min
Delta R.T.: -0.011 min
Response: 1842082
Conc: 52.39 ng/ml



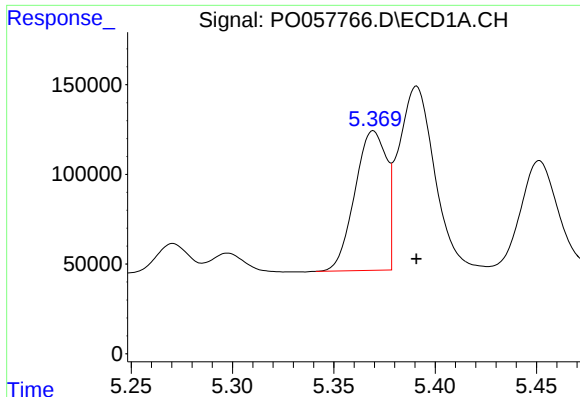
#2 Decachlorobiphenyl

R.T.: 9.739 min
Delta R.T.: -0.042 min
Response: 3060330
Conc: 54.42 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.455 min
Delta R.T.: -0.022 min
Response: 2131029
Conc: 56.97 ng/ml m



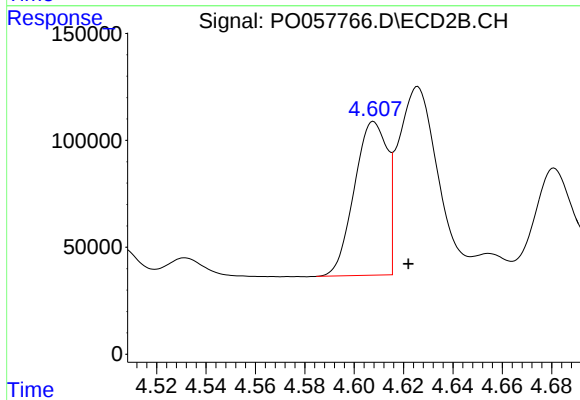
#3 AR-1016-1

R.T.: 5.369 min
Delta R.T.: -0.022 min
Response: 871121
Conc: 492.87 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

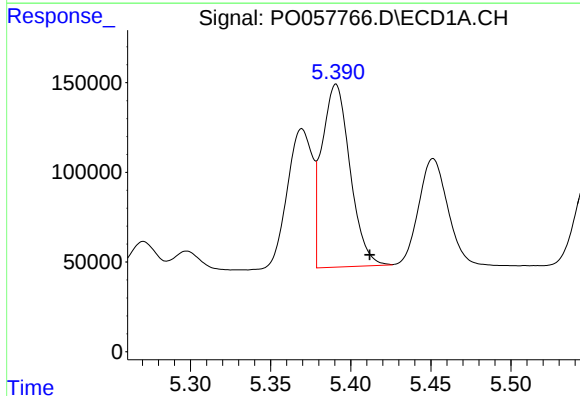
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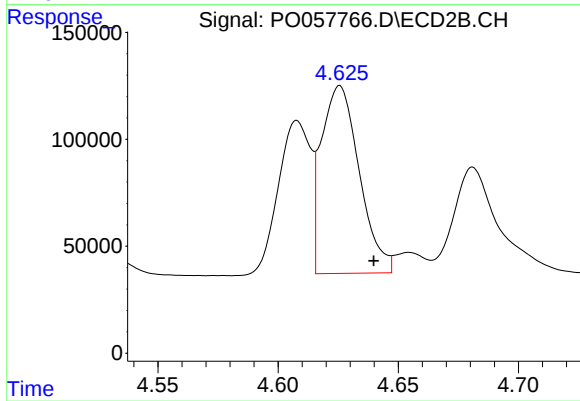
#3 AR-1016-1

R.T.: 4.607 min
Delta R.T.: -0.014 min
Response: 667479
Conc: 499.24 ng/ml m



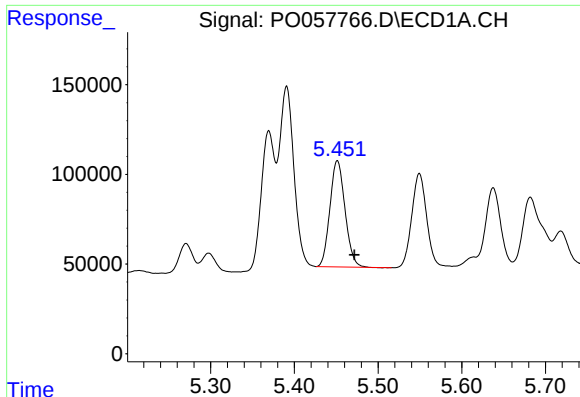
#4 AR-1016-2

R.T.: 5.390 min
Delta R.T.: -0.021 min
Response: 1232357
Conc: 478.22 ng/ml m



#4 AR-1016-2

R.T.: 4.625 min
Delta R.T.: -0.014 min
Response: 947764
Conc: 486.81 ng/ml m



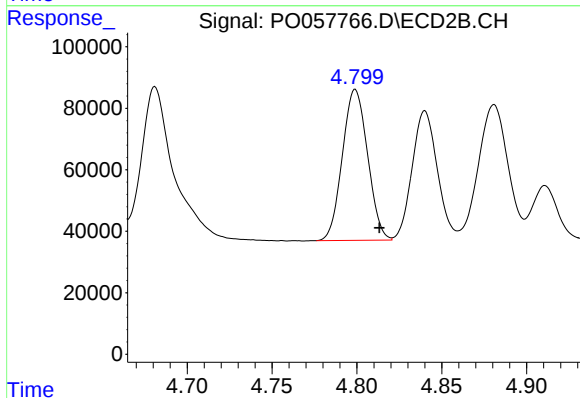
#5 AR-1016-3

R.T.: 5.451 min
Delta R.T.: -0.020 min
Response: 720242
Conc: 462.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

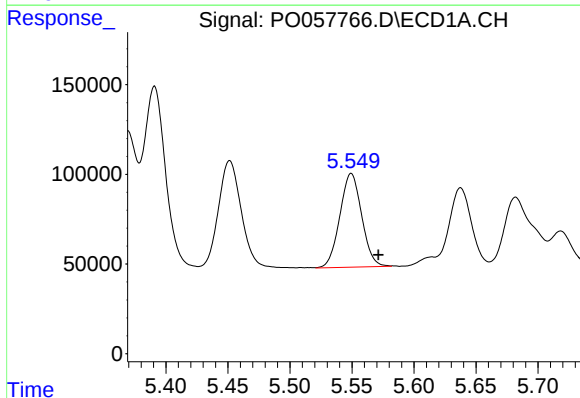
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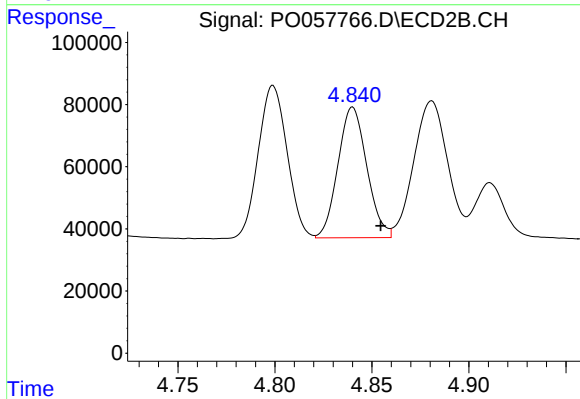
#5 AR-1016-3

R.T.: 4.799 min
Delta R.T.: -0.015 min
Response: 508121
Conc: 479.93 ng/ml m



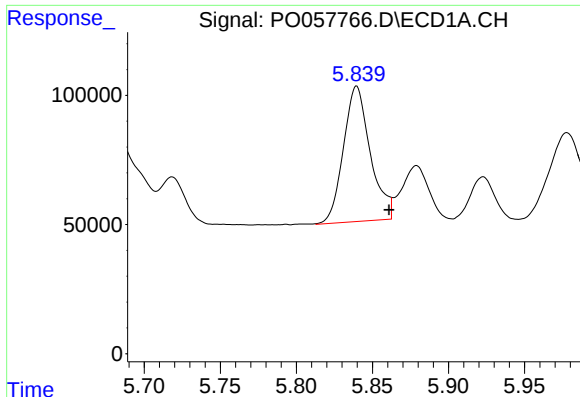
#6 AR-1016-4

R.T.: 5.549 min
Delta R.T.: -0.022 min
Response: 642464
Conc: 495.43 ng/ml m



#6 AR-1016-4

R.T.: 4.840 min
Delta R.T.: -0.015 min
Response: 434122
Conc: 487.94 ng/ml m



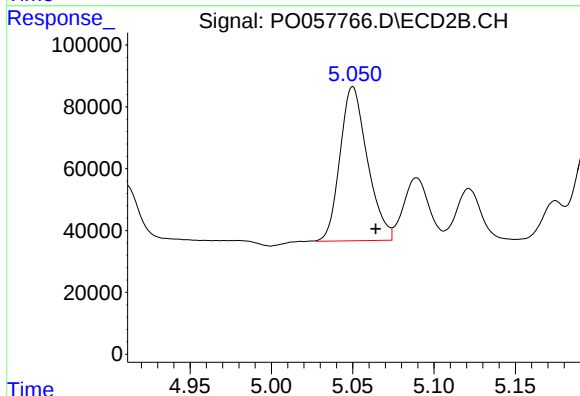
#7 AR-1016-5

R.T.: 5.839 min
Delta R.T.: -0.021 min
Response: 648996
Conc: 474.81 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

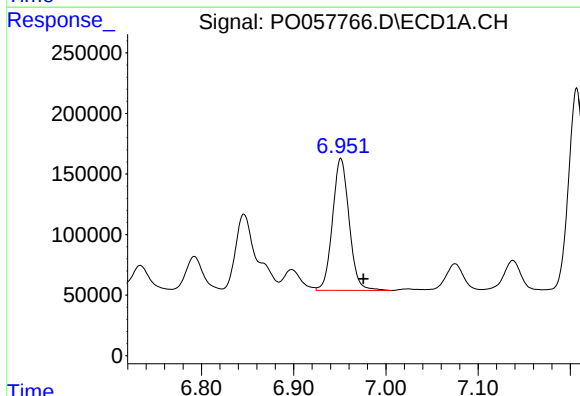
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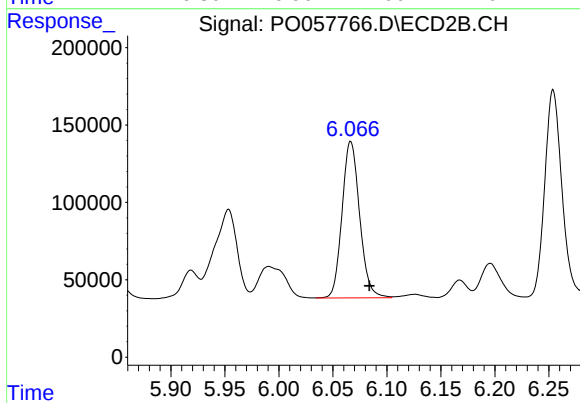
#7 AR-1016-5

R.T.: 5.050 min
Delta R.T.: -0.014 min
Response: 582747
Conc: 510.11 ng/ml m



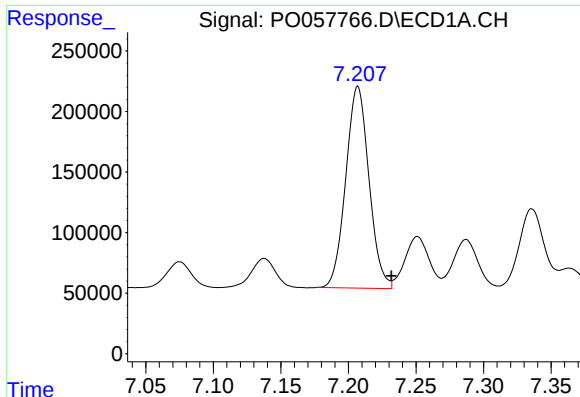
#31 AR-1260-1

R.T.: 6.951 min
Delta R.T.: -0.024 min
Response: 1364301
Conc: 492.28 ng/ml



#31 AR-1260-1

R.T.: 6.067 min
Delta R.T.: -0.017 min
Response: 1148094
Conc: 536.42 ng/ml



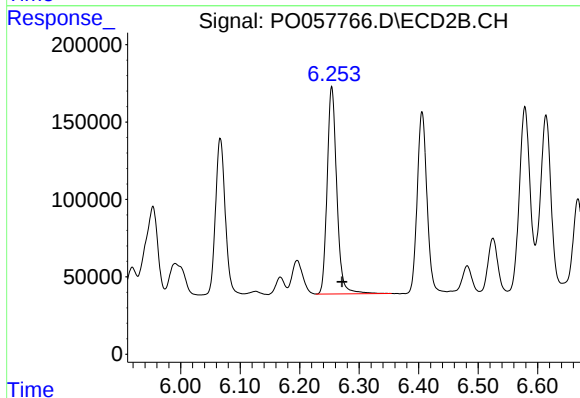
#32 AR-1260-2

R.T.: 7.207 min
Delta R.T.: -0.025 min
Response: 1990641
Conc: 539.97 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

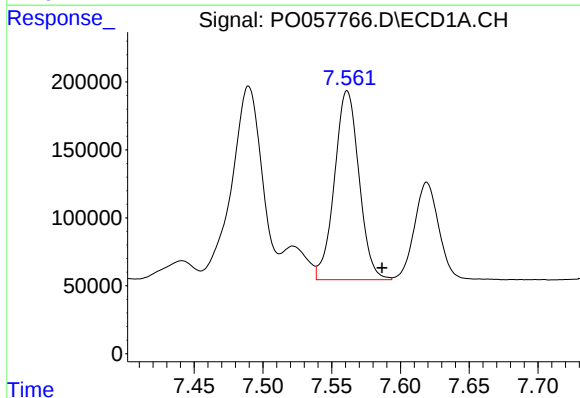
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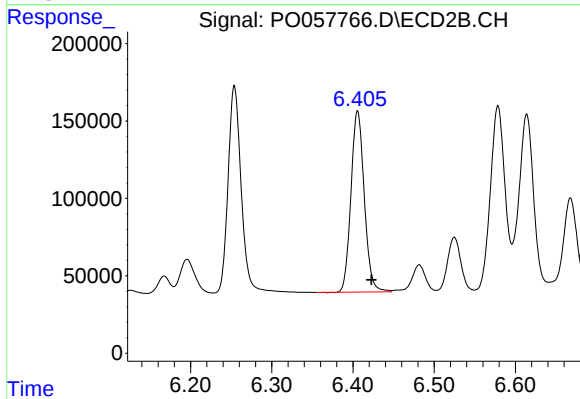
#32 AR-1260-2

R.T.: 6.254 min
Delta R.T.: -0.017 min
Response: 1508653
Conc: 549.88 ng/ml



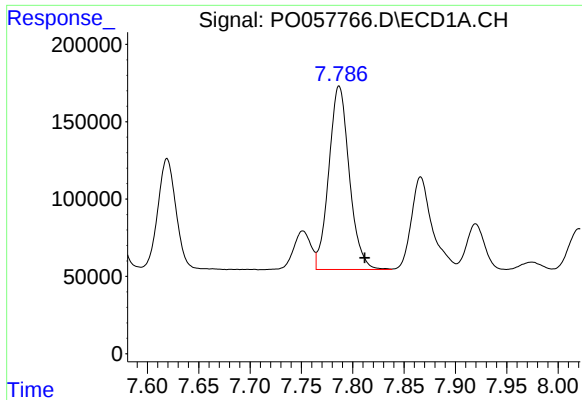
#33 AR-1260-3

R.T.: 7.561 min
Delta R.T.: -0.025 min
Response: 1730749
Conc: 569.67 ng/ml



#33 AR-1260-3

R.T.: 6.406 min
Delta R.T.: -0.017 min
Response: 1334038
Conc: 546.40 ng/ml



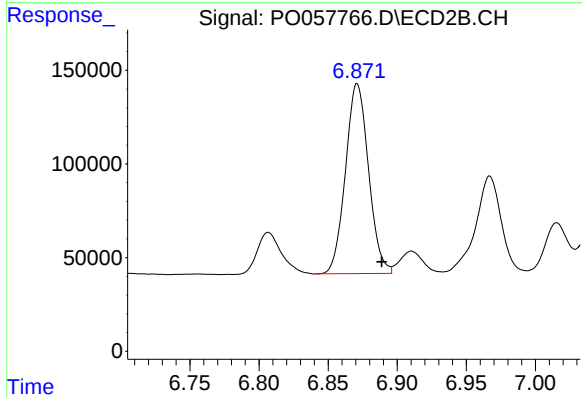
#34 AR-1260-4

R.T.: 7.787 min
Delta R.T.: -0.025 min
Response: 1650205
Conc: 544.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

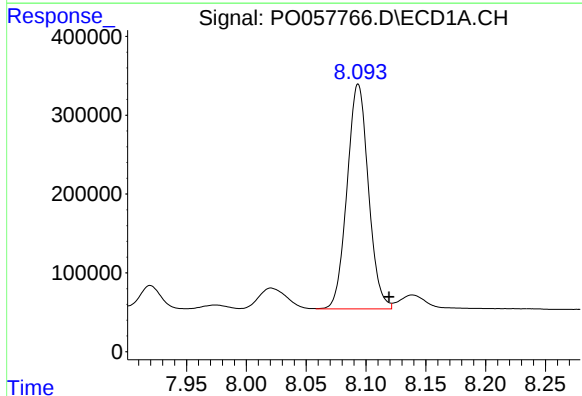
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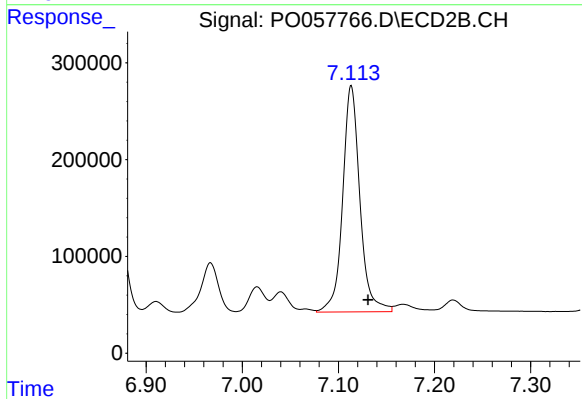
#34 AR-1260-4

R.T.: 6.871 min
Delta R.T.: -0.018 min
Response: 1179433
Conc: 566.48 ng/ml



#35 AR-1260-5

R.T.: 8.093 min
Delta R.T.: -0.026 min
Response: 3541470
Conc: 566.31 ng/ml m



#35 AR-1260-5

R.T.: 7.113 min
Delta R.T.: -0.018 min
Response: 2923163
Conc: 576.32 ng/ml