

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070621\
 Data File : P0079337.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jul 2021 19:58
 Operator : DD\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: Jul 07 02:34:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 02 07:33:59 2021
 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...	5.019	4.225	2927953	1283679	50.246	43.636
2)	SA Decachlor...	11.144	9.667	2045394	1028529	48.431	39.319
Target Compounds							
3)	L1 AR-1016-1	6.350	5.507	1034143	519108	506.528	439.581
4)	L1 AR-1016-2	6.373	5.529	1442886	697724	502.722	450.444
5)	L1 AR-1016-3	6.440	5.725	877594	378277	502.841	457.427
6)	L1 AR-1016-4	6.548	5.775	715706	315783	484.597	466.668
7)	L1 AR-1016-5	6.865	6.011	703039	388062	528.334	460.266
31)	L7 AR-1260-1	8.046	7.124	1127234	642045	497.323	447.463
32)	L7 AR-1260-2	8.313	7.321	1321506	767119	480.619	432.442
33)	L7 AR-1260-3	8.680	7.481	981654	705902	472.949	418.075
34)	L7 AR-1260-4	8.912	7.971	1138406	586381	470.646	427.967
35)	L7 AR-1260-5	9.249	8.217	2242833	1335981	454.495	407.274m

(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

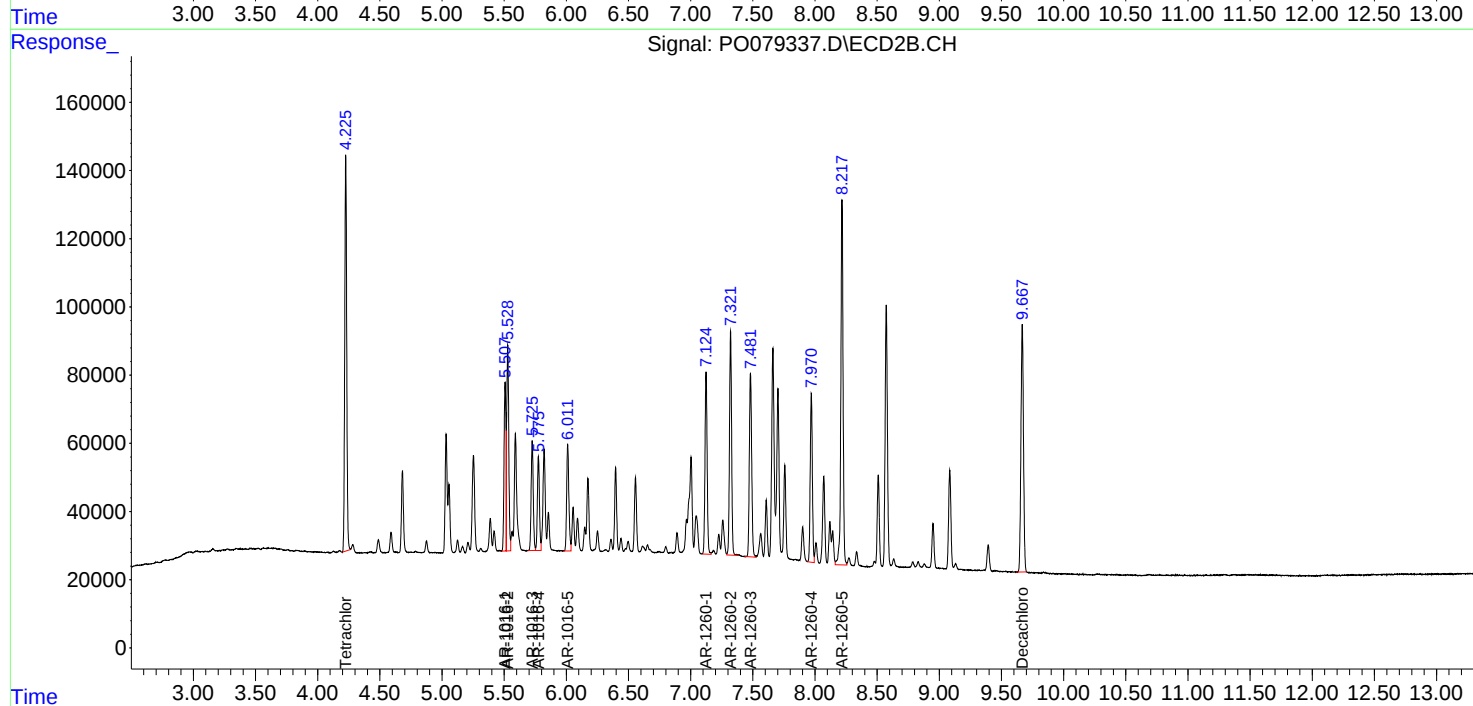
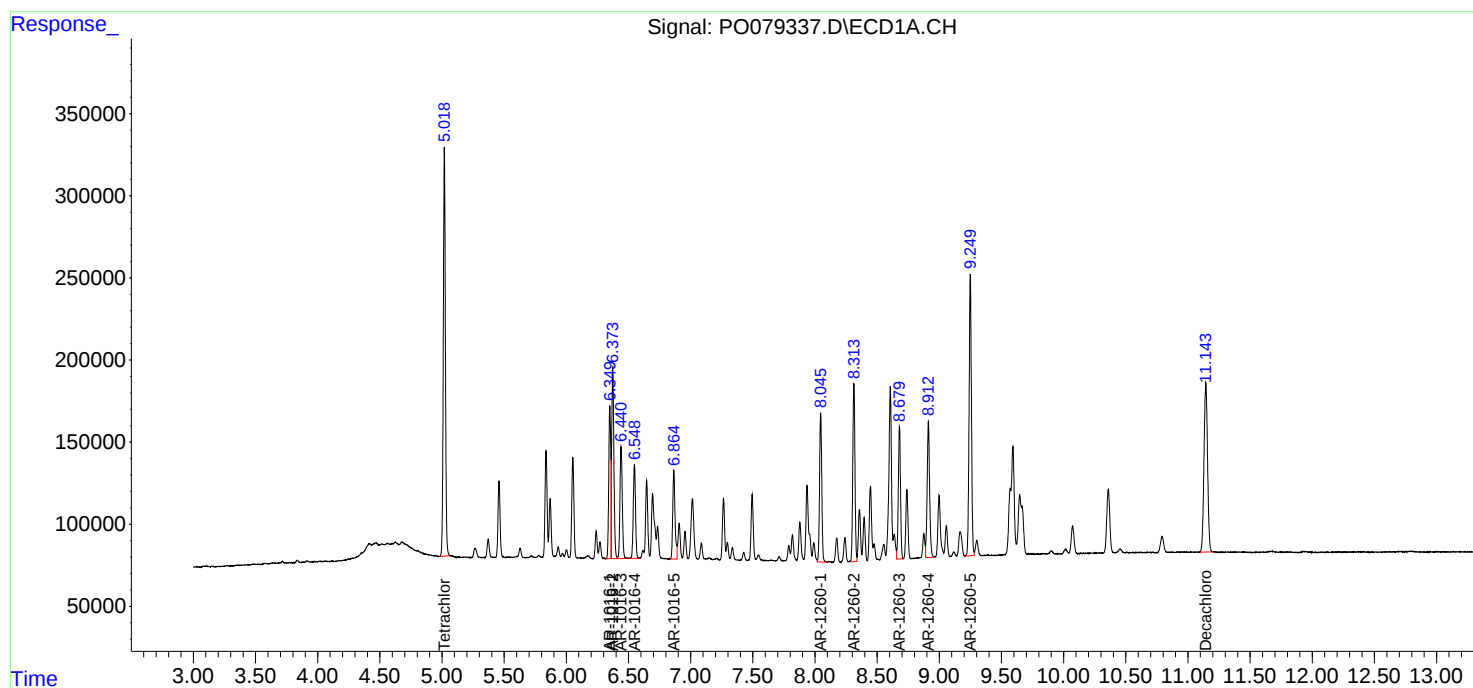
Instrument :
ECD_O
ClientSampleID :
AR1660CCC500

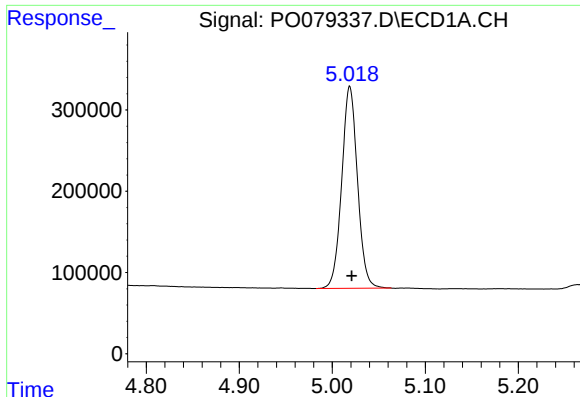
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Integration File signal 1: autoint1.e
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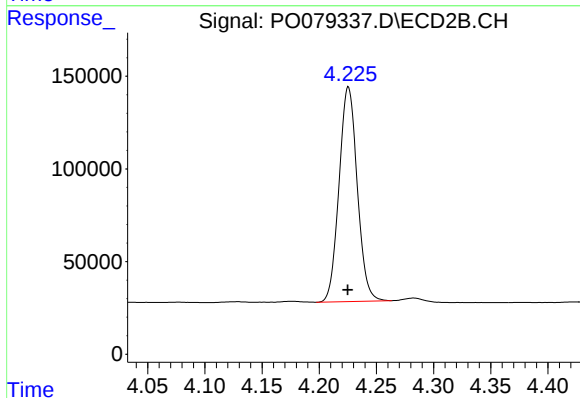
#1 Tetrachloro-m-xylene

R.T.: 5.019 min
Delta R.T.: -0.002 min
Response: 2927953
Conc: 50.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

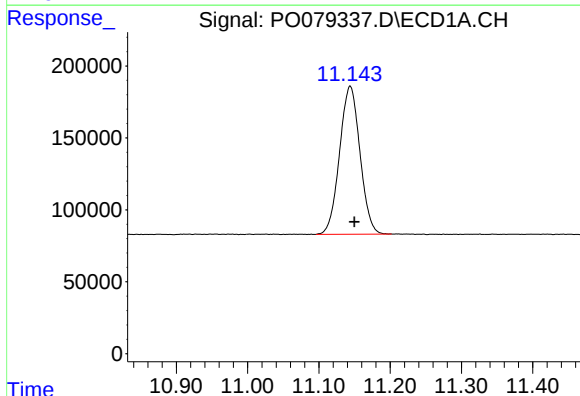
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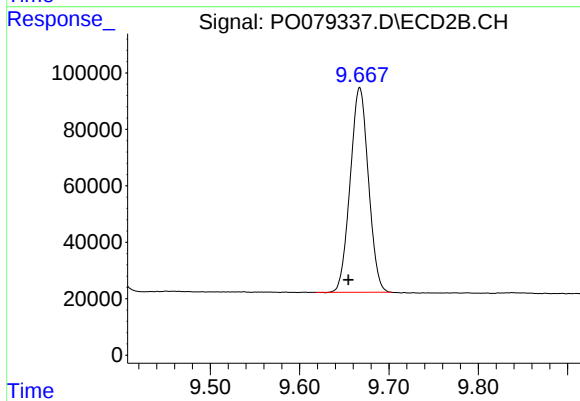
#1 Tetrachloro-m-xylene

R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 1283679
Conc: 43.64 ng/ml



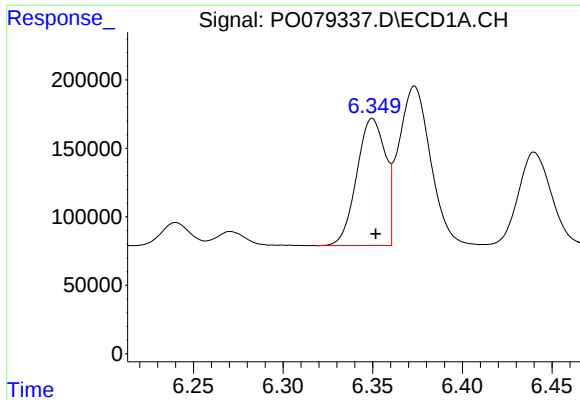
#2 Decachlorobiphenyl

R.T.: 11.144 min
Delta R.T.: -0.006 min
Response: 2045394
Conc: 48.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.667 min
Delta R.T.: 0.013 min
Response: 1028529
Conc: 39.32 ng/ml



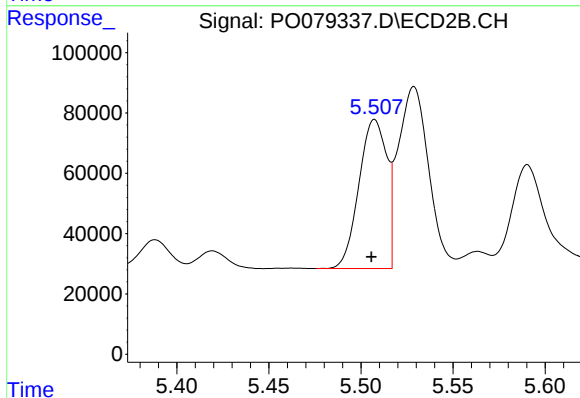
#3 AR-1016-1

R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 1034143
Conc: 506.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

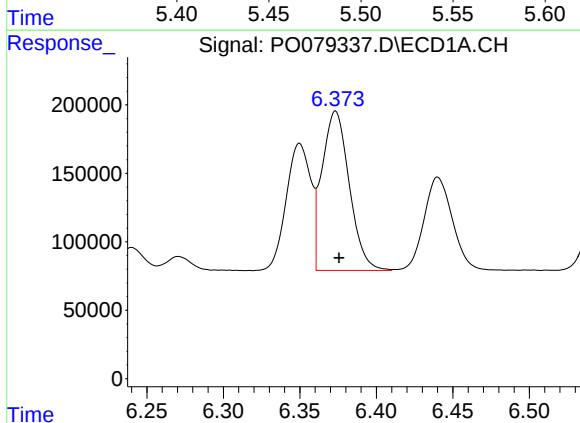
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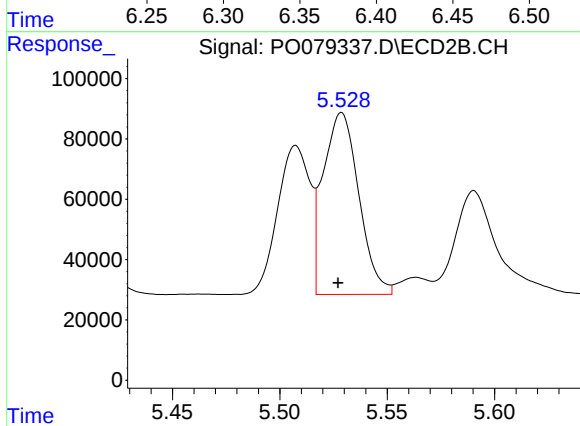
#3 AR-1016-1

R.T.: 5.507 min
Delta R.T.: 0.002 min
Response: 519108
Conc: 439.58 ng/ml



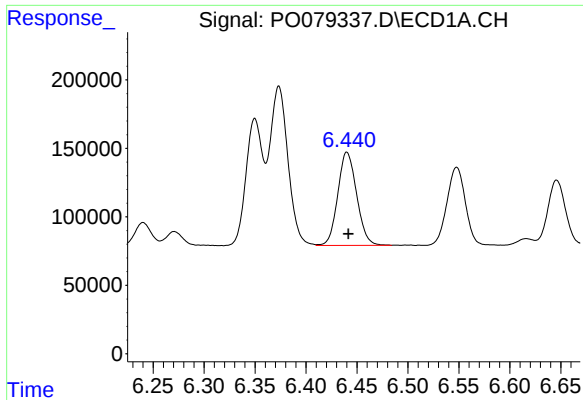
#4 AR-1016-2

R.T.: 6.373 min
Delta R.T.: -0.002 min
Response: 1442886
Conc: 502.72 ng/ml



#4 AR-1016-2

R.T.: 5.529 min
Delta R.T.: 0.002 min
Response: 697724
Conc: 450.44 ng/ml



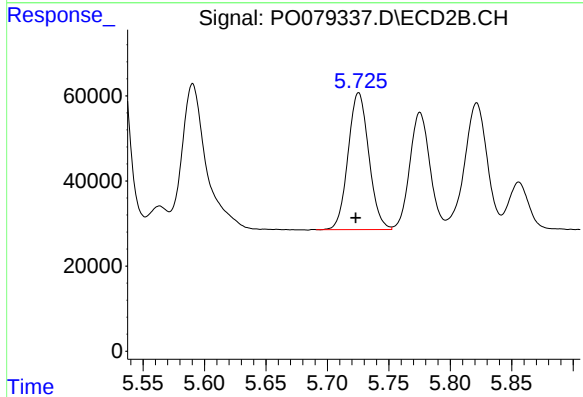
#5 AR-1016-3

R.T.: 6.440 min
Delta R.T.: -0.002 min
Response: 877594
Conc: 502.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

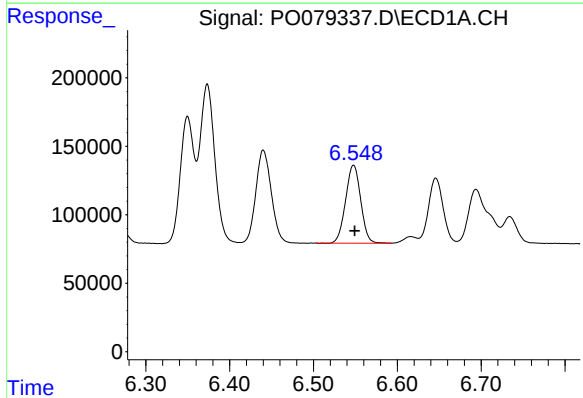
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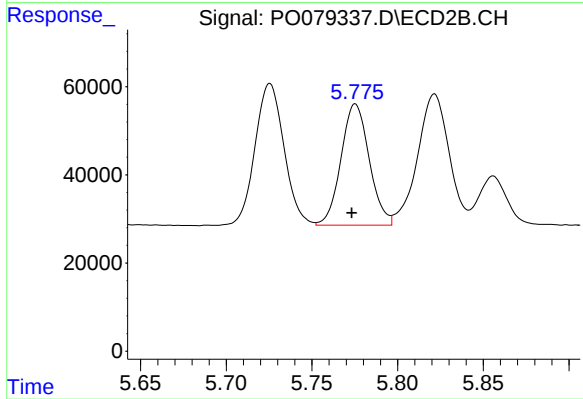
#5 AR-1016-3

R.T.: 5.725 min
Delta R.T.: 0.002 min
Response: 378277
Conc: 457.43 ng/ml



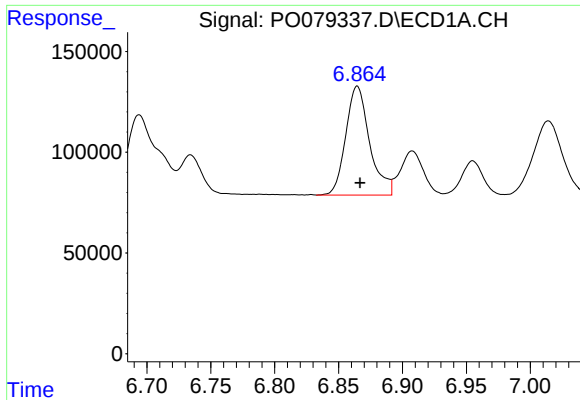
#6 AR-1016-4

R.T.: 6.548 min
Delta R.T.: -0.001 min
Response: 715706
Conc: 484.60 ng/ml



#6 AR-1016-4

R.T.: 5.775 min
Delta R.T.: 0.002 min
Response: 315783
Conc: 466.67 ng/ml



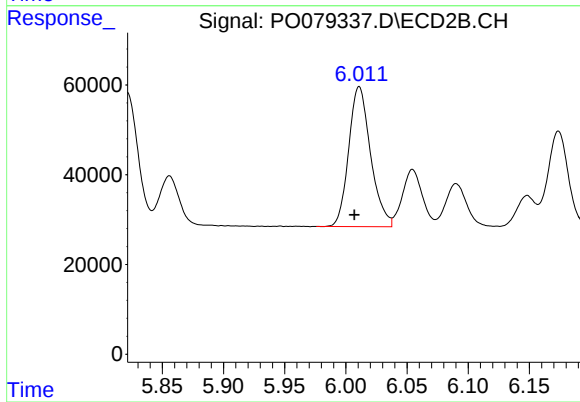
#7 AR-1016-5

R.T.: 6.865 min
Delta R.T.: -0.002 min
Response: 703039
Conc: 528.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

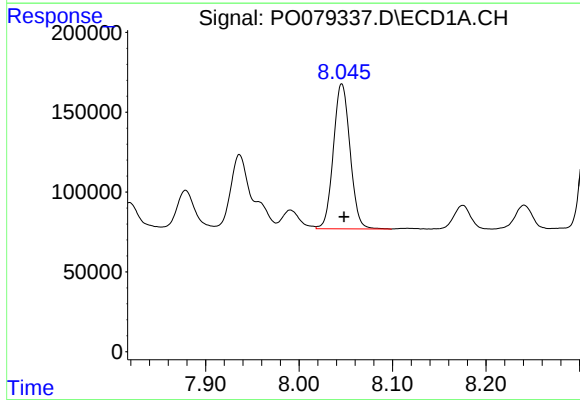
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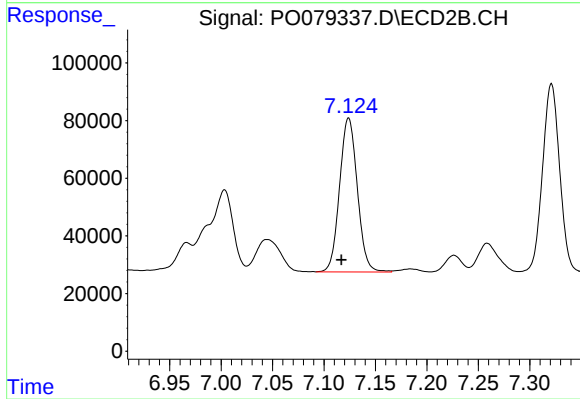
#7 AR-1016-5

R.T.: 6.011 min
Delta R.T.: 0.004 min
Response: 388062
Conc: 460.27 ng/ml



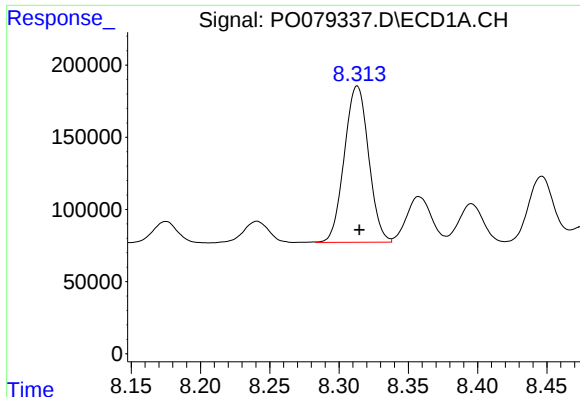
#31 AR-1260-1

R.T.: 8.046 min
Delta R.T.: -0.002 min
Response: 1127234
Conc: 497.32 ng/ml



#31 AR-1260-1

R.T.: 7.124 min
Delta R.T.: 0.007 min
Response: 642045
Conc: 447.46 ng/ml



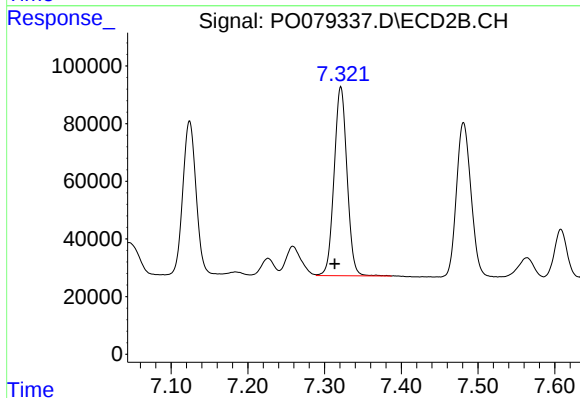
#32 AR-1260-2

R.T.: 8.313 min
Delta R.T.: -0.001 min
Response: 1321506
Conc: 480.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

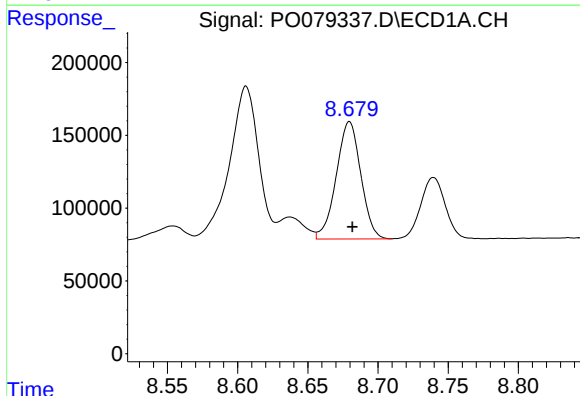
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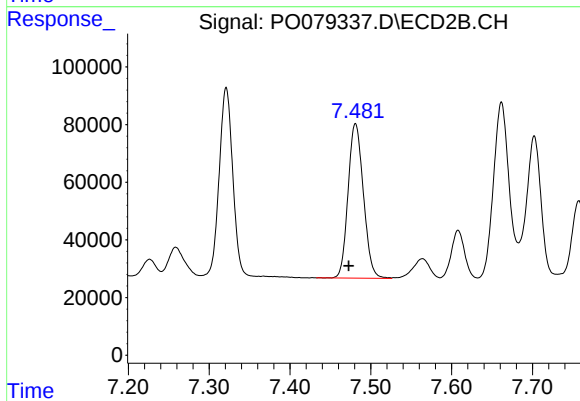
#32 AR-1260-2

R.T.: 7.321 min
Delta R.T.: 0.008 min
Response: 767119
Conc: 432.44 ng/ml



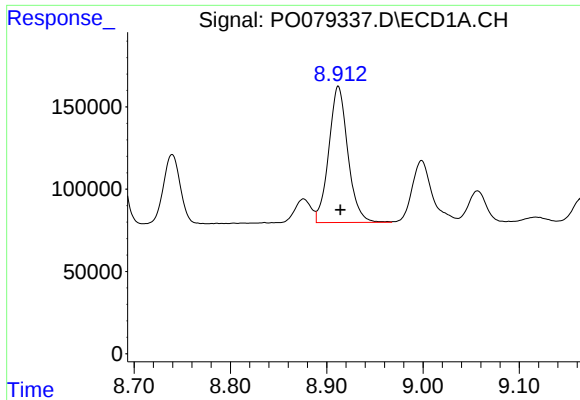
#33 AR-1260-3

R.T.: 8.680 min
Delta R.T.: -0.002 min
Response: 981654
Conc: 472.95 ng/ml



#33 AR-1260-3

R.T.: 7.481 min
Delta R.T.: 0.008 min
Response: 705902
Conc: 418.08 ng/ml



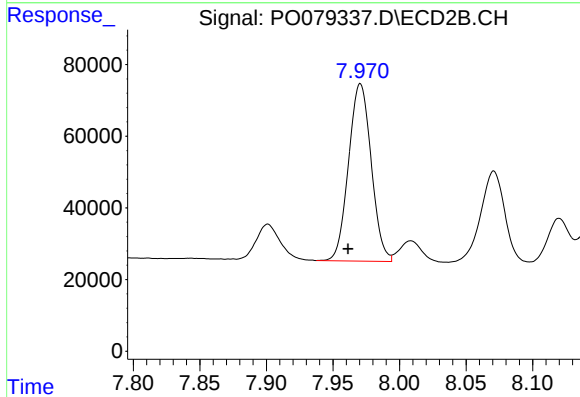
#34 AR-1260-4

R.T.: 8.912 min
Delta R.T.: -0.002 min
Response: 1138406
Conc: 470.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

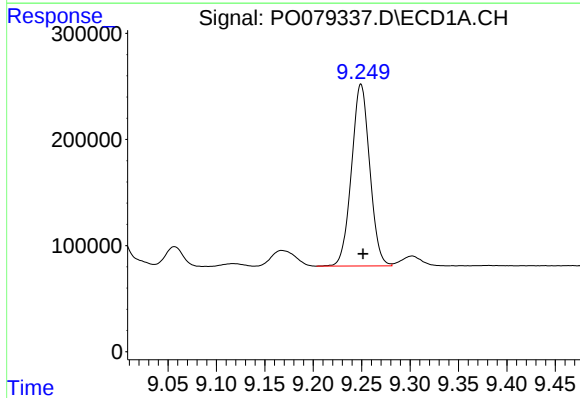
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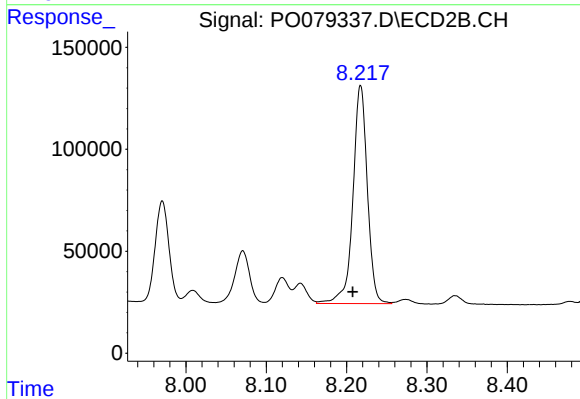
#34 AR-1260-4

R.T.: 7.971 min
Delta R.T.: 0.009 min
Response: 586381
Conc: 427.97 ng/ml



#35 AR-1260-5

R.T.: 9.249 min
Delta R.T.: -0.002 min
Response: 2242833
Conc: 454.49 ng/ml



#35 AR-1260-5

R.T.: 8.217 min
Delta R.T.: 0.009 min
Response: 1335981
Conc: 407.27 ng/ml m