

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011119\
 Data File : P0053425.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jan 2019 00:33
 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: Jan 12 00:51:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 03:34:05 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...	4.161	3.201	104.2E6	14058741	77.960m	56.225m#
2)	SA Decachlor...	9.608	7.839	46329173	13200564	58.655	57.643
Target Compounds							
3)	L1 AR-1016-1	5.305	4.187	24789131	4876310	679.533m	494.590m#
4)	L1 AR-1016-2	5.326	4.202	34517502	6824890	652.016m	460.473m#
5)	L1 AR-1016-3	5.387	4.361	20018046	3791612	625.067m	471.177
6)	L1 AR-1016-4	5.485	4.404	17297754	2909091	669.898	481.687 #
7)	L1 AR-1016-5	5.771	4.596	14297963	3765764	605.550m	478.627m
31)	L7 AR-1260-1	6.874	5.555	22564580	7008588	577.263m	471.747m
32)	L7 AR-1260-2	7.127	5.739	26985476	8752372	563.408m	484.814m
33)	L7 AR-1260-3	7.481	5.878	17459216	8091089	586.589	495.059m
34)	L7 AR-1260-4	7.704	6.326	18682732	5373681	554.238	512.608
35)	L7 AR-1260-5	8.009	6.566	39145328	13420649	573.003	521.488

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

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Acq On : 12 Jan 2019 00:33
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

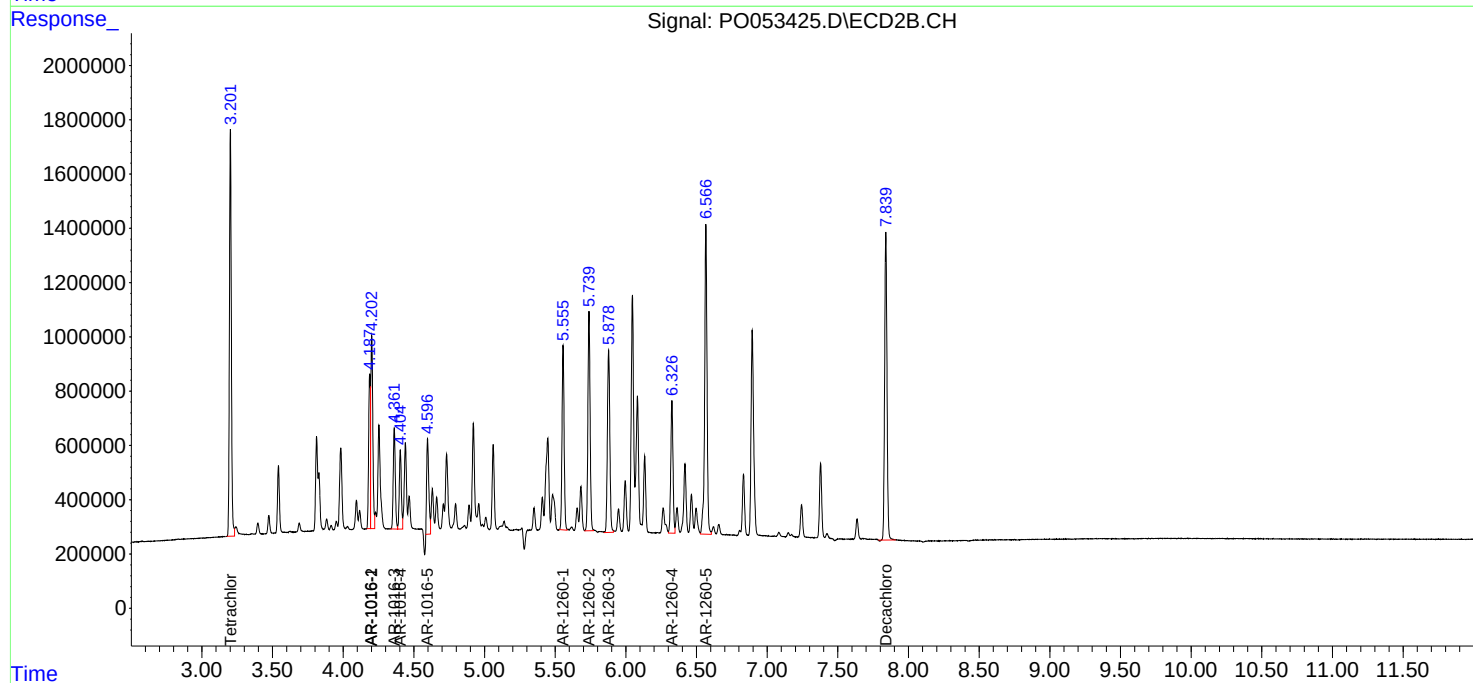
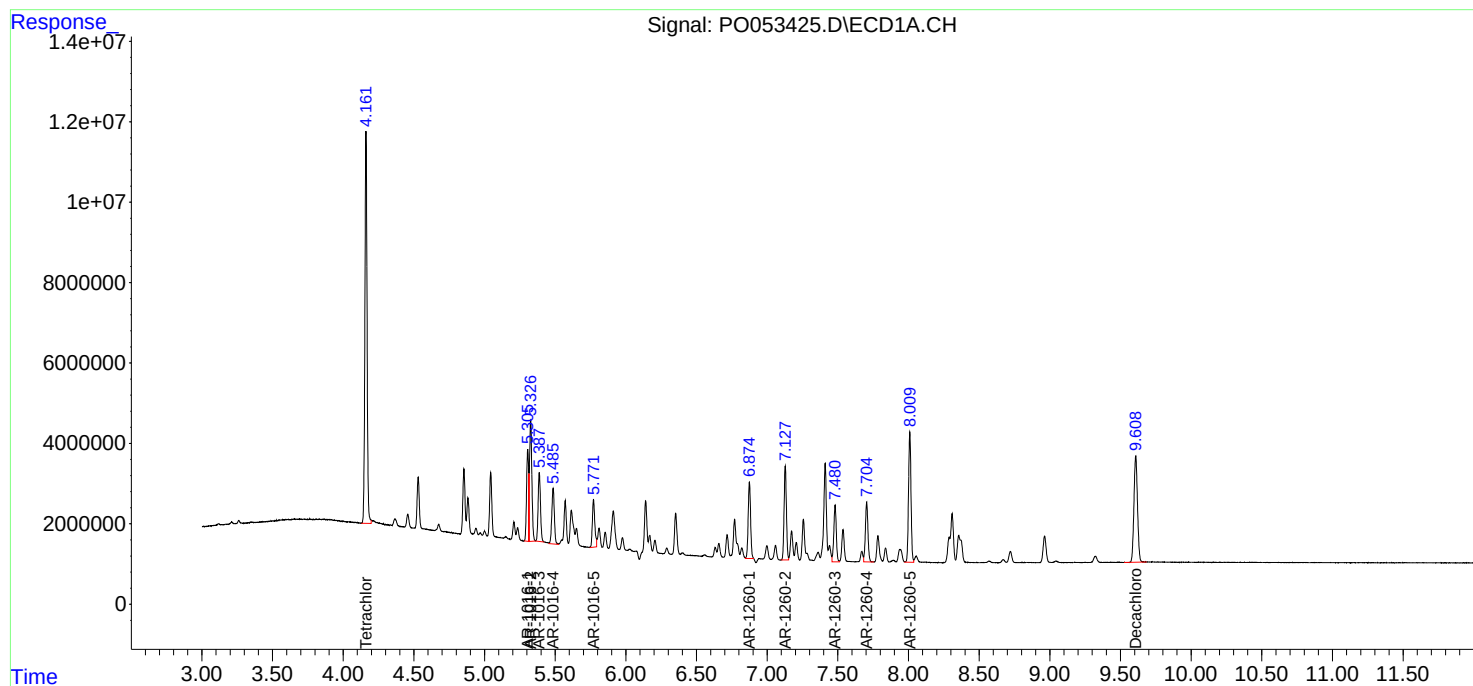
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

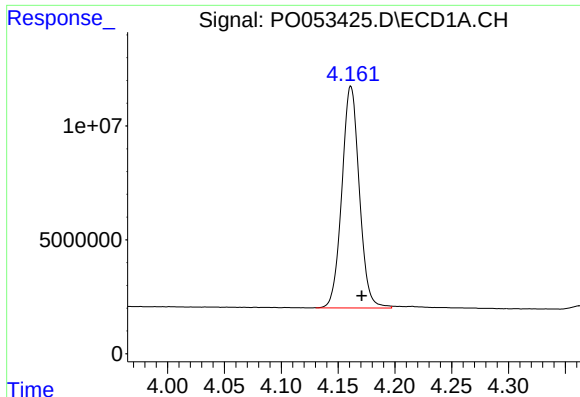
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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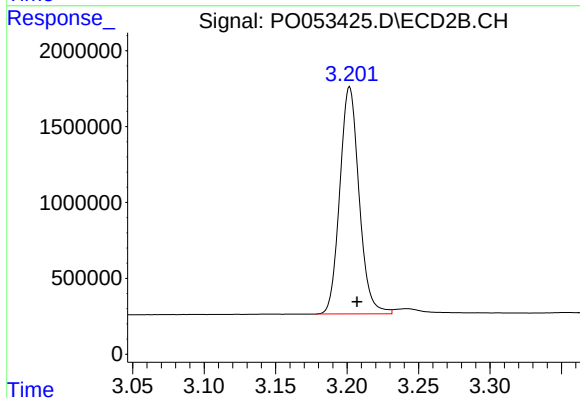
#1 Tetrachloro-m-xylene

R.T.: 4.161 min
Delta R.T.: -0.010 min
Response: 104173454
Conc: 77.96 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

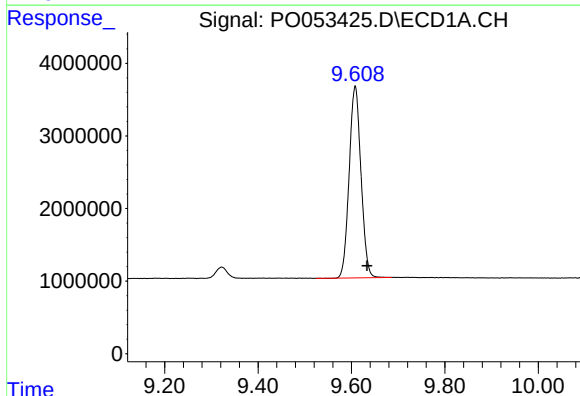
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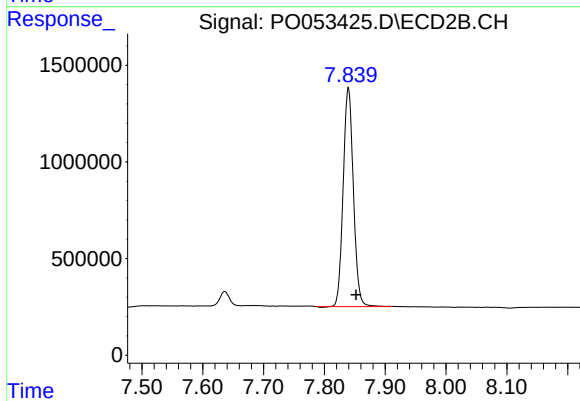
#1 Tetrachloro-m-xylene

R.T.: 3.201 min
Delta R.T.: -0.006 min
Response: 14058741
Conc: 56.23 ng/ml m



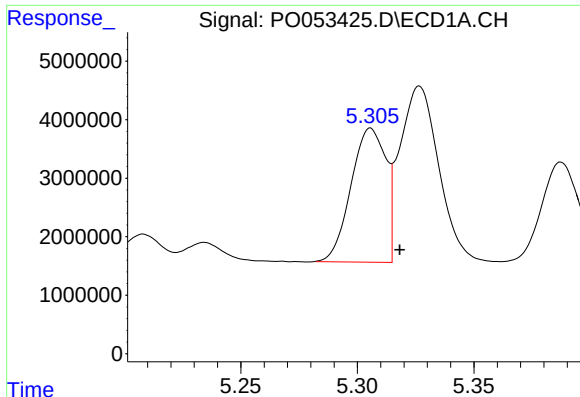
#2 Decachlorobiphenyl

R.T.: 9.608 min
Delta R.T.: -0.025 min
Response: 46329173
Conc: 58.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.839 min
Delta R.T.: -0.012 min
Response: 13200564
Conc: 57.64 ng/ml



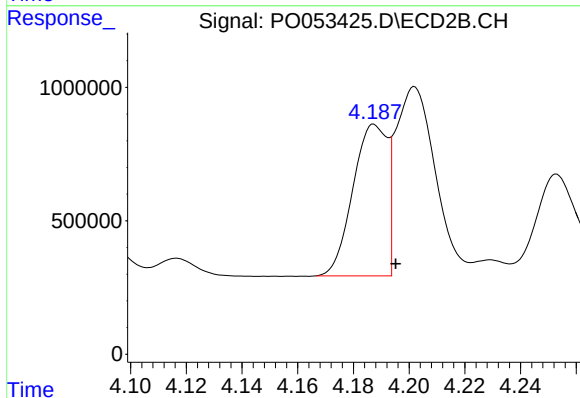
#3 AR-1016-1

R.T.: 5.305 min
Delta R.T.: -0.013 min
Response: 24789131
Conc: 679.53 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

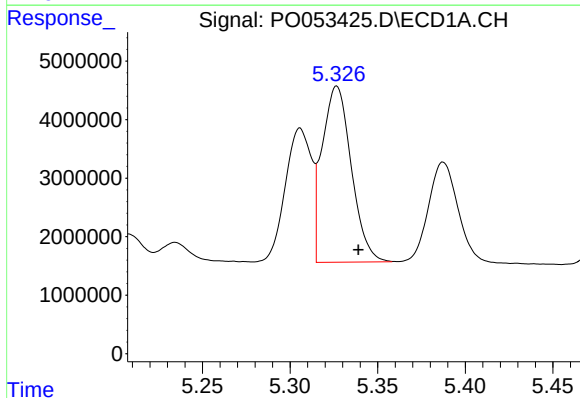
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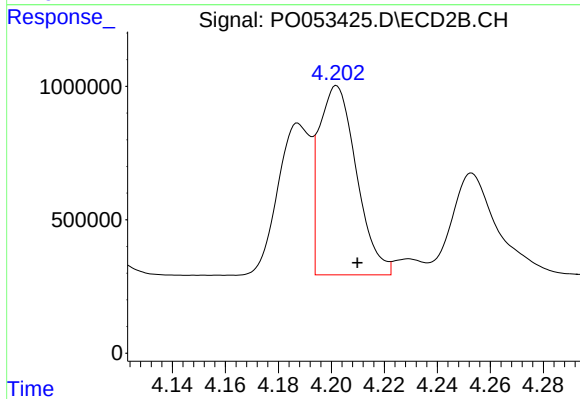
#3 AR-1016-1

R.T.: 4.187 min
Delta R.T.: -0.008 min
Response: 4876310
Conc: 494.59 ng/ml m



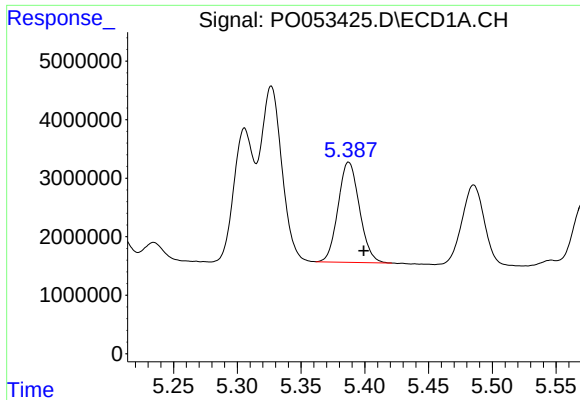
#4 AR-1016-2

R.T.: 5.326 min
Delta R.T.: -0.013 min
Response: 34517502
Conc: 652.02 ng/ml m



#4 AR-1016-2

R.T.: 4.202 min
Delta R.T.: -0.008 min
Response: 6824890
Conc: 460.47 ng/ml m



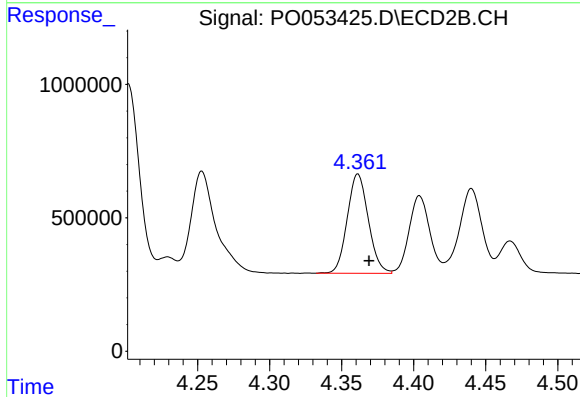
#5 AR-1016-3

R.T.: 5.387 min
Delta R.T.: -0.012 min
Response: 20018046
Conc: 625.07 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

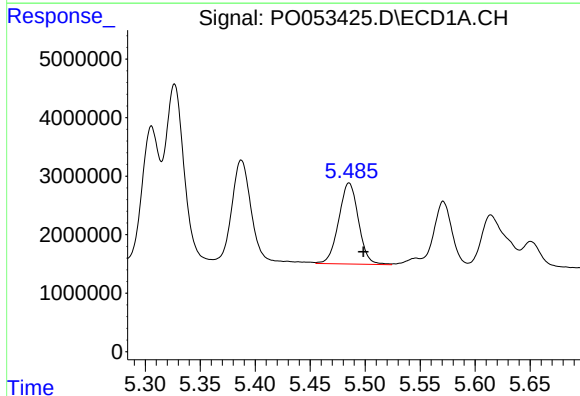
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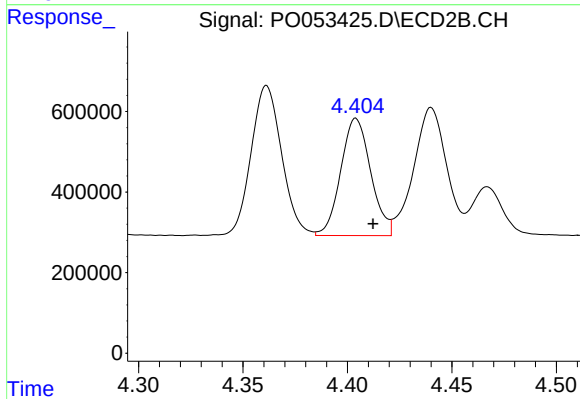
#5 AR-1016-3

R.T.: 4.361 min
Delta R.T.: -0.008 min
Response: 3791612
Conc: 471.18 ng/ml



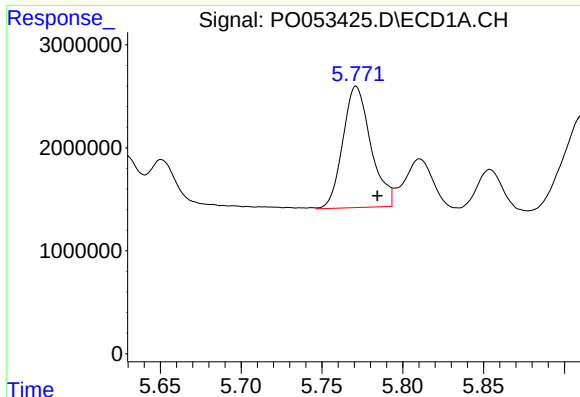
#6 AR-1016-4

R.T.: 5.485 min
Delta R.T.: -0.013 min
Response: 17297754
Conc: 669.90 ng/ml



#6 AR-1016-4

R.T.: 4.404 min
Delta R.T.: -0.008 min
Response: 2909091
Conc: 481.69 ng/ml



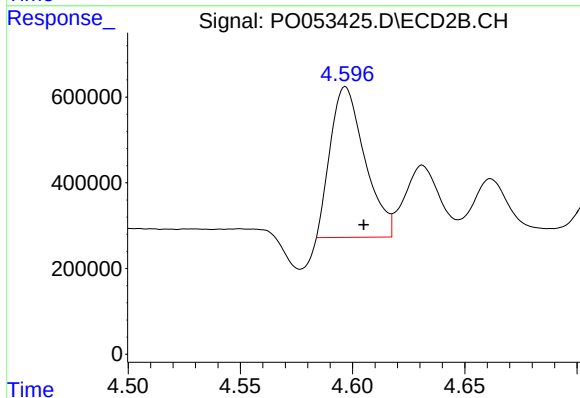
#7 AR-1016-5

R.T.: 5.771 min
Delta R.T.: -0.014 min
Response: 14297963
Conc: 605.55 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

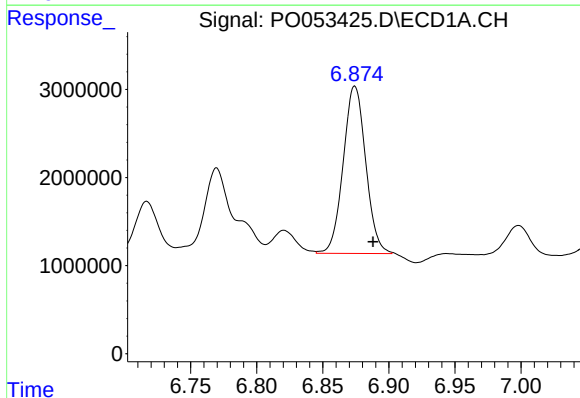
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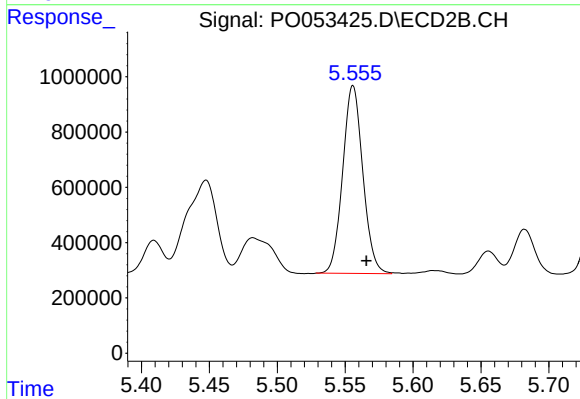
#7 AR-1016-5

R.T.: 4.596 min
Delta R.T.: -0.009 min
Response: 3765764
Conc: 478.63 ng/ml m



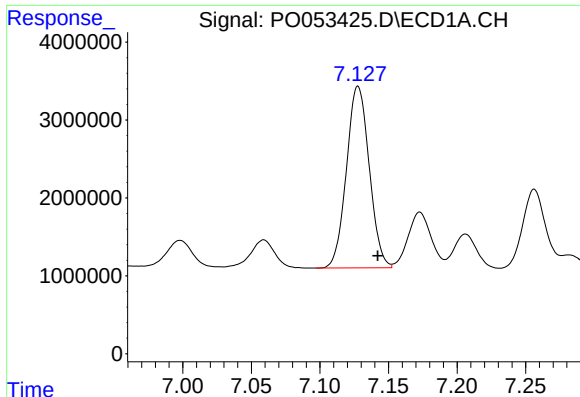
#31 AR-1260-1

R.T.: 6.874 min
Delta R.T.: -0.014 min
Response: 22564580
Conc: 577.26 ng/ml m



#31 AR-1260-1

R.T.: 5.555 min
Delta R.T.: -0.010 min
Response: 7008588
Conc: 471.75 ng/ml m



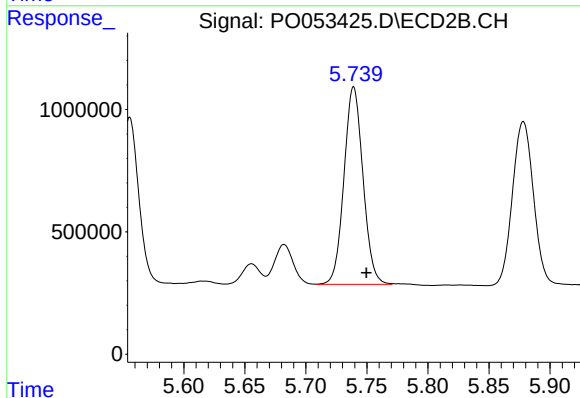
#32 AR-1260-2

R.T.: 7.127 min
Delta R.T.: -0.015 min
Response: 26985476
Conc: 563.41 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

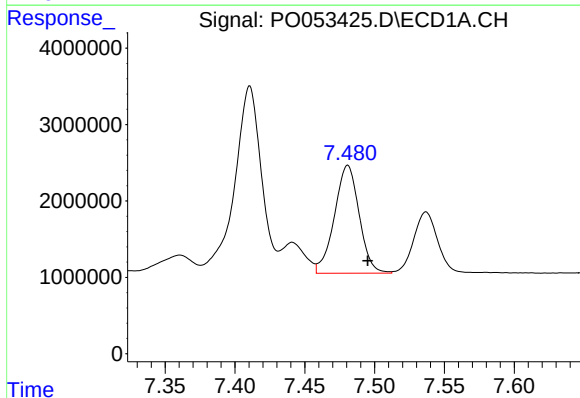
Manual Integrations
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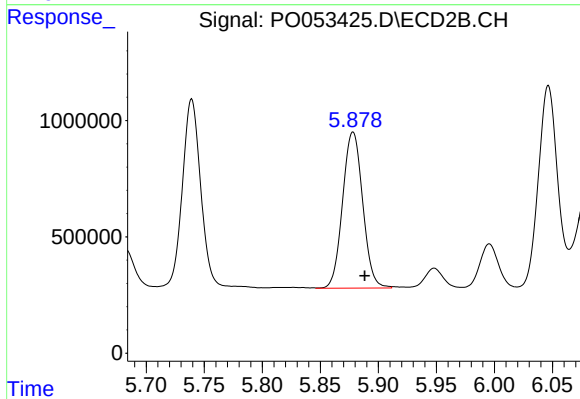
#32 AR-1260-2

R.T.: 5.739 min
Delta R.T.: -0.011 min
Response: 8752372
Conc: 484.81 ng/ml m



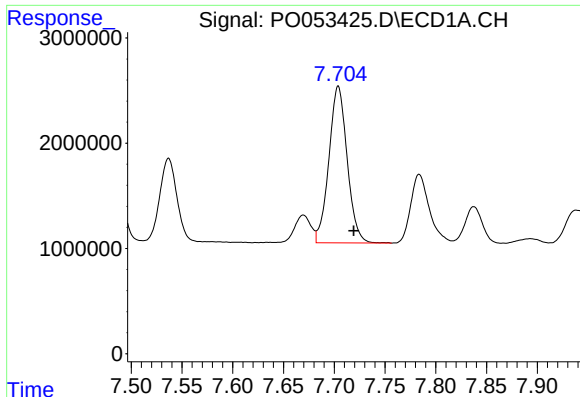
#33 AR-1260-3

R.T.: 7.481 min
Delta R.T.: -0.014 min
Response: 17459216
Conc: 586.59 ng/ml



#33 AR-1260-3

R.T.: 5.878 min
Delta R.T.: -0.010 min
Response: 8091089
Conc: 495.06 ng/ml m



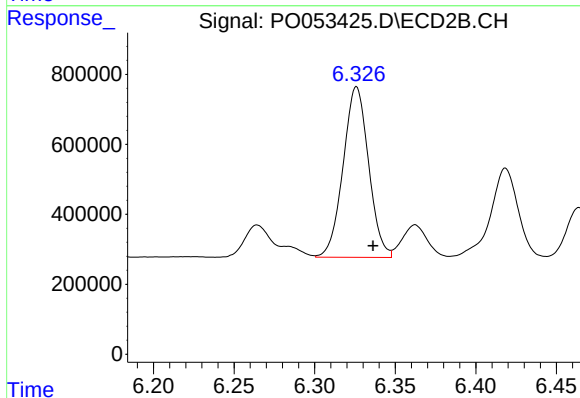
#34 AR-1260-4

R.T.: 7.704 min
Delta R.T.: -0.015 min
Response: 18682732
Conc: 554.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

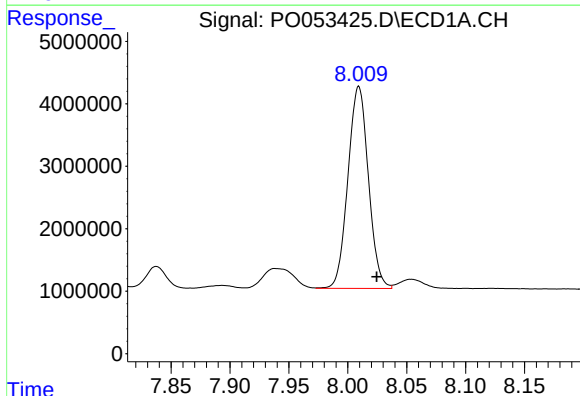
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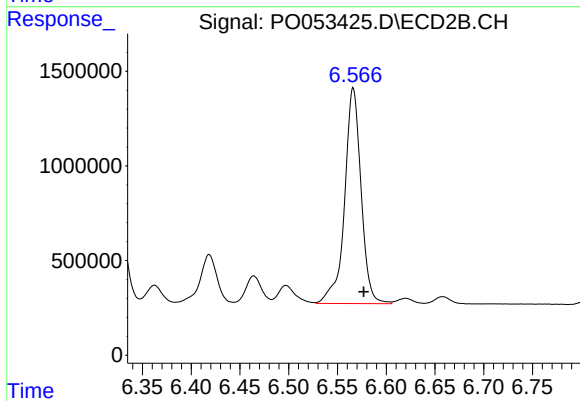
#34 AR-1260-4

R.T.: 6.326 min
Delta R.T.: -0.010 min
Response: 5373681
Conc: 512.61 ng/ml



#35 AR-1260-5

R.T.: 8.009 min
Delta R.T.: -0.015 min
Response: 39145328
Conc: 573.00 ng/ml



#35 AR-1260-5

R.T.: 6.566 min
Delta R.T.: -0.011 min
Response: 13420649
Conc: 521.49 ng/ml