

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110118\
 Data File : P0050936.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Nov 2018 9:13
 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: Nov 02 09:26:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 30 07:48:38 2018
 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...	4.352	3.346	29955318	12310383	59.928	56.637
2) SA Decachlor...	10.008	8.090	15359961	11585901	49.417	45.295m
Target Compounds						
3) L1 AR-1016-1	5.516	4.362	10273865	5099371	538.585	554.901
4) L1 AR-1016-2	5.538	4.378	15549459	8661923	558.084	558.974
5) L1 AR-1016-3	5.599	4.542	8968633	4340055	544.881	541.851
6) L1 AR-1016-4	5.698	4.585	7346817	3377516	547.196	555.080
7) L1 AR-1016-5	5.990	4.785	7093459	4014967	525.748	465.258
31) L7 AR-1260-1	7.111	5.767	11445221	10239295	444.893	495.232
32) L7 AR-1260-2	7.367	5.950	13892046	13396713	469.604	466.530
33) L7 AR-1260-3	7.726	6.095	9642242	11246563	454.964	456.052
34) L7 AR-1260-4	7.951	6.551	9944206	9022831	434.570	437.461
35) L7 AR-1260-5	8.264	6.790	19854416	22392462	450.773	430.935

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

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Acq On : 02 Nov 2018 9:13
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

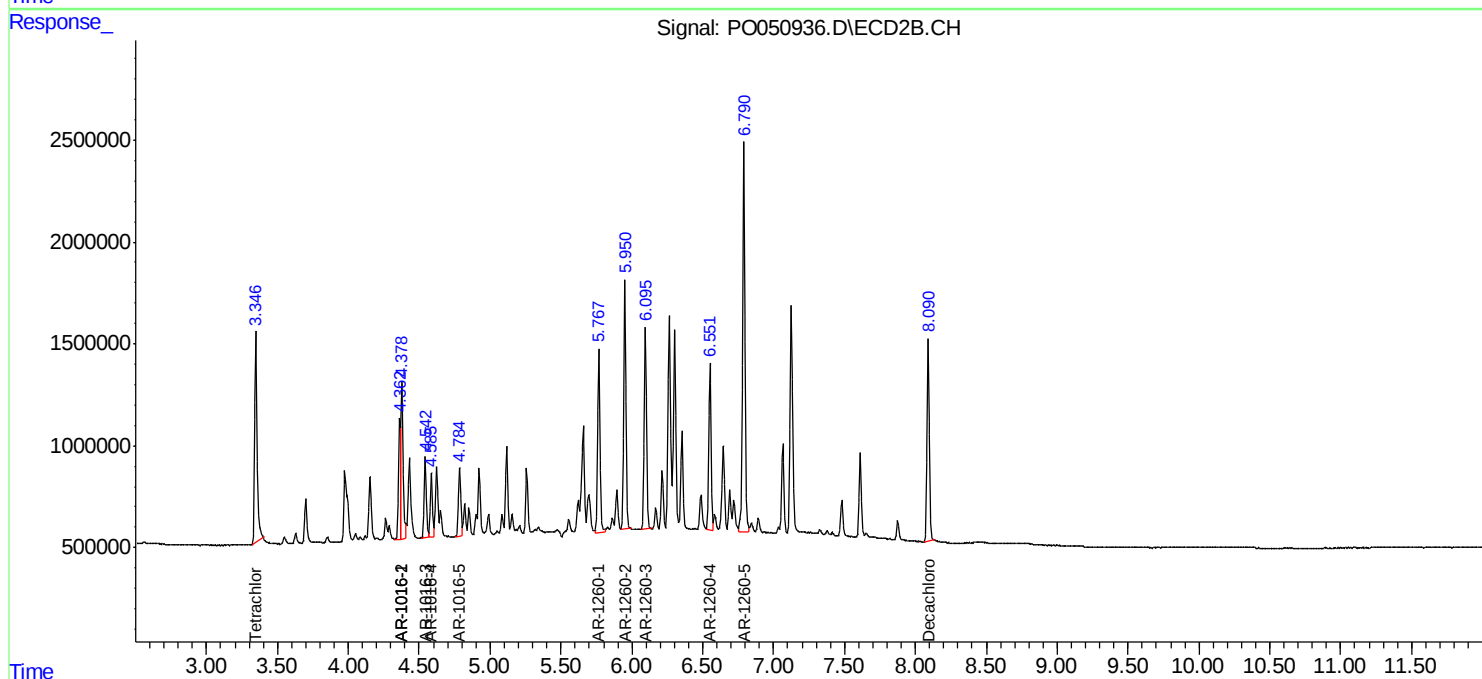
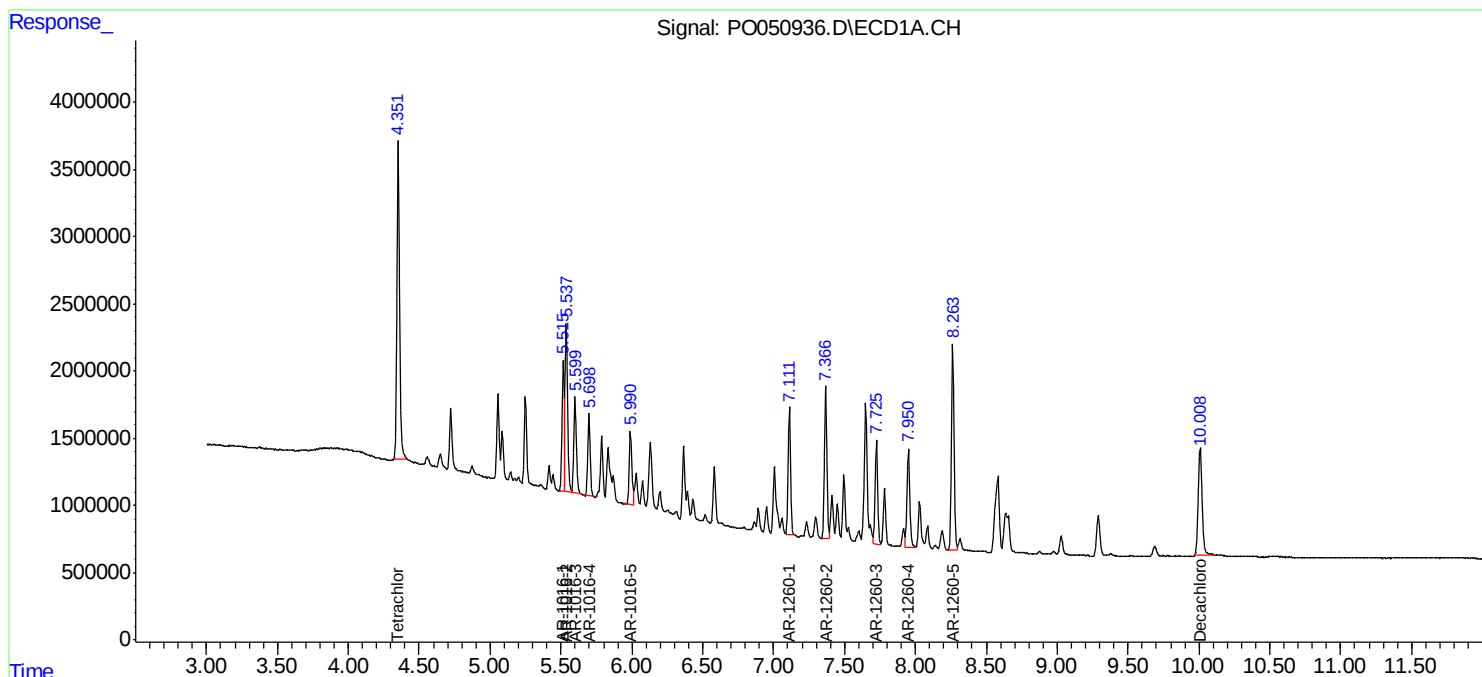
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

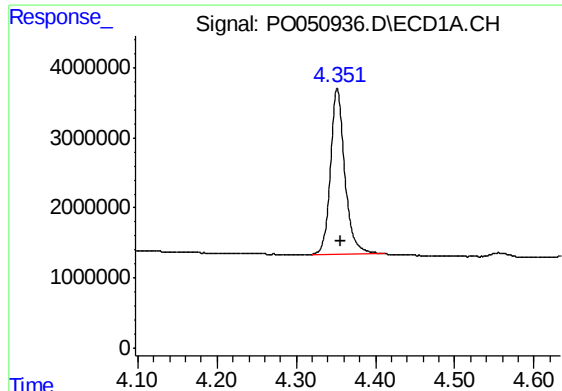
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Integration File signal 1: autoint1.e
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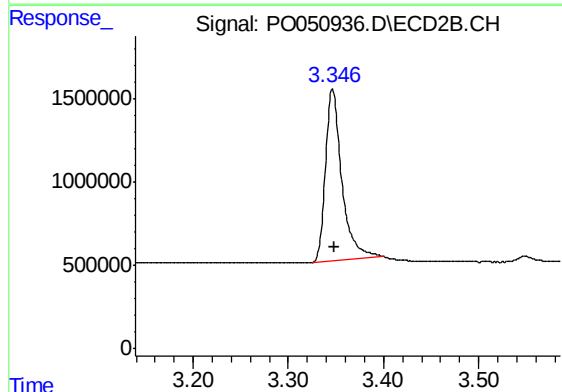
#1 Tetrachloro-m-xylene

R.T.: 4.352 min
Delta R.T.: -0.004 min
Response: 29955318
Conc: 59.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

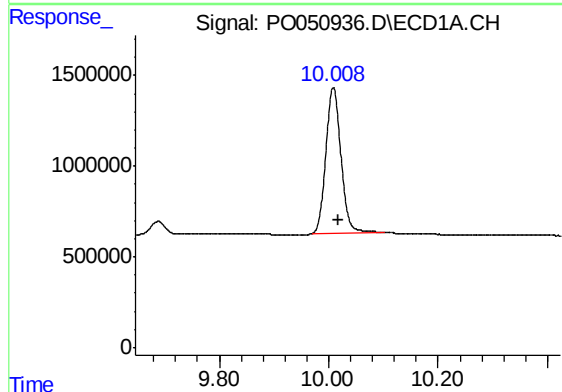
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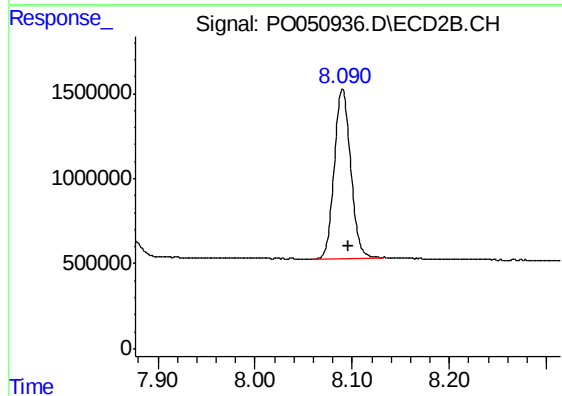
#1 Tetrachloro-m-xylene

R.T.: 3.346 min
Delta R.T.: -0.002 min
Response: 12310383
Conc: 56.64 ng/ml



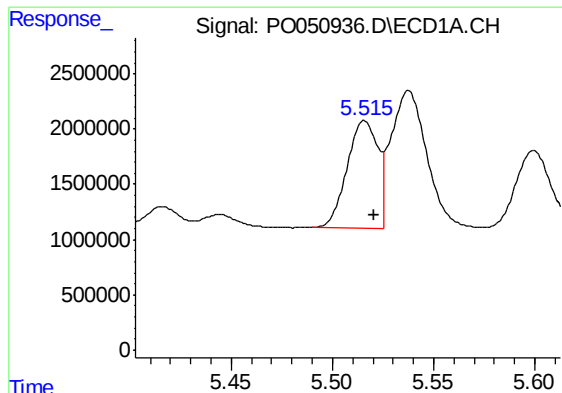
#2 Decachlorobiphenyl

R.T.: 10.008 min
Delta R.T.: -0.009 min
Response: 15359961
Conc: 49.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.090 min
Delta R.T.: -0.006 min
Response: 11585901
Conc: 45.30 ng/ml m



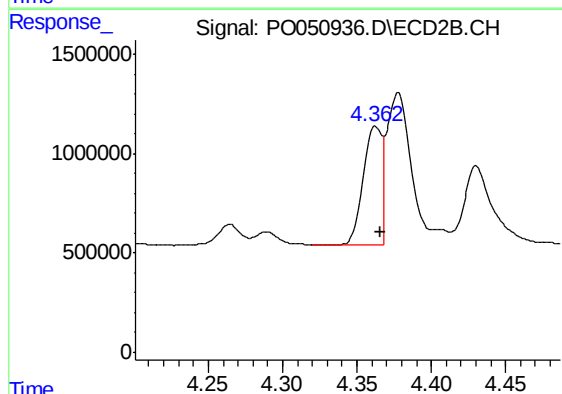
#3 AR-1016-1

R.T.: 5.516 min
Delta R.T.: -0.005 min
Response: 10273865
Conc: 538.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

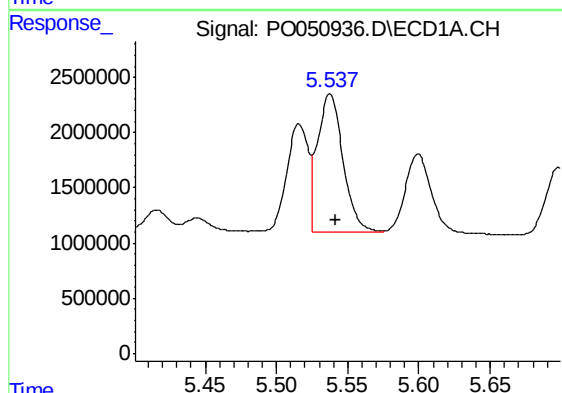
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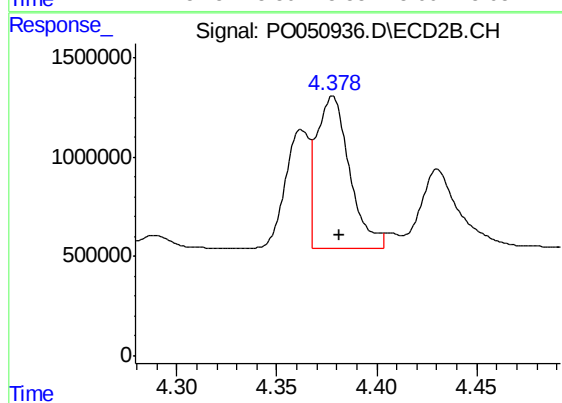
#3 AR-1016-1

R.T.: 4.362 min
Delta R.T.: -0.004 min
Response: 5099371
Conc: 554.90 ng/ml



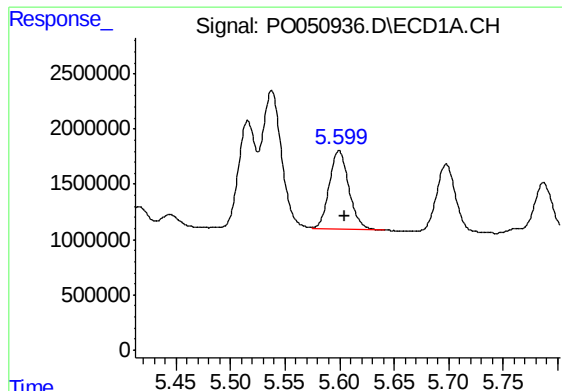
#4 AR-1016-2

R.T.: 5.538 min
Delta R.T.: -0.004 min
Response: 15549459
Conc: 558.08 ng/ml



#4 AR-1016-2

R.T.: 4.378 min
Delta R.T.: -0.003 min
Response: 8661923
Conc: 558.97 ng/ml



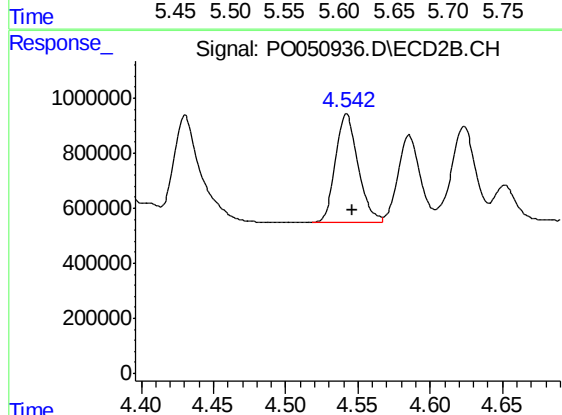
#5 AR-1016-3

R.T.: 5.599 min
Delta R.T.: -0.005 min
Response: 8968633
Conc: 544.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

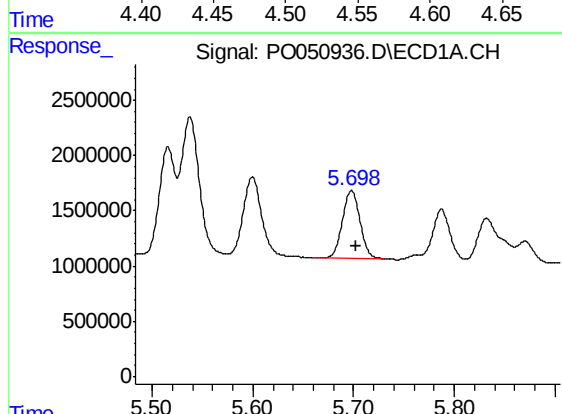
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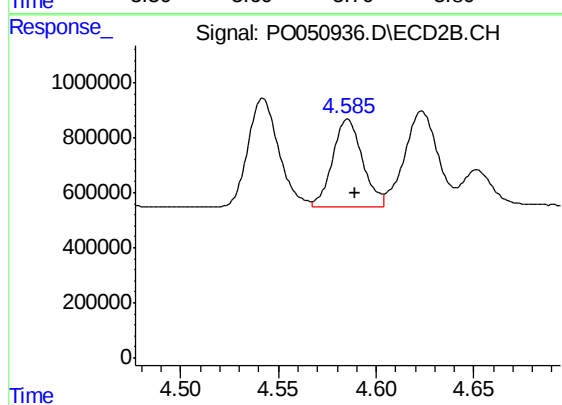
#5 AR-1016-3

R.T.: 4.542 min
Delta R.T.: -0.004 min
Response: 4340055
Conc: 541.85 ng/ml



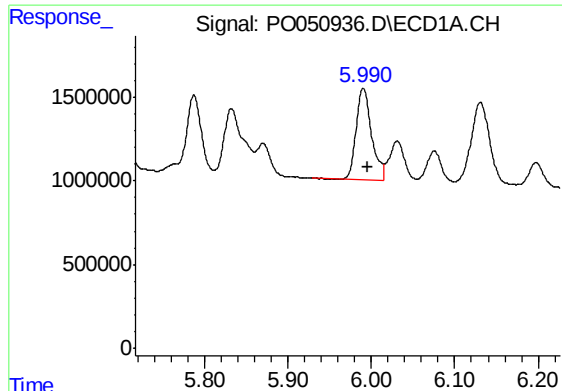
#6 AR-1016-4

R.T.: 5.698 min
Delta R.T.: -0.005 min
Response: 7346817
Conc: 547.20 ng/ml



#6 AR-1016-4

R.T.: 4.585 min
Delta R.T.: -0.004 min
Response: 3377516
Conc: 555.08 ng/ml



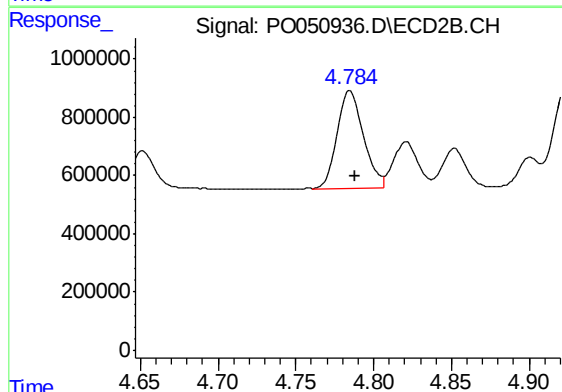
#7 AR-1016-5

R.T.: 5.990 min
Delta R.T.: -0.005 min
Response: 7093459
Conc: 525.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

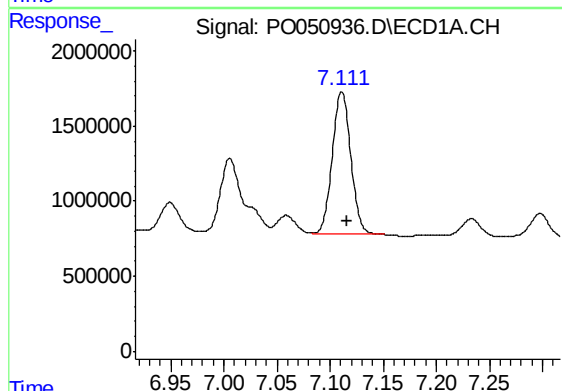
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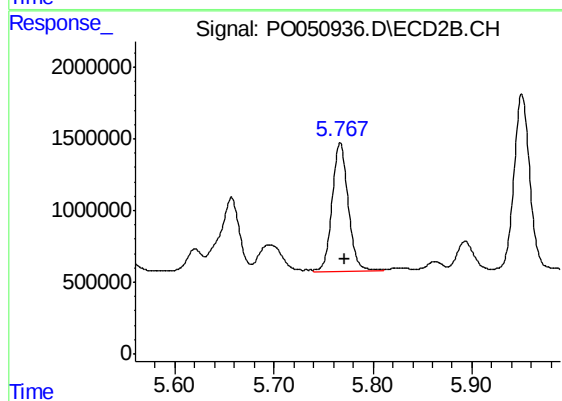
#7 AR-1016-5

R.T.: 4.785 min
Delta R.T.: -0.003 min
Response: 4014967
Conc: 465.26 ng/ml



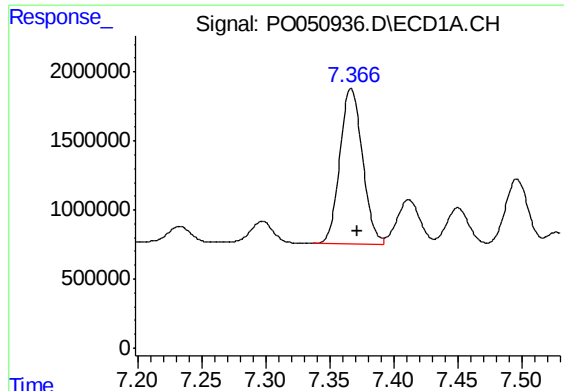
#31 AR-1260-1

R.T.: 7.111 min
Delta R.T.: -0.005 min
Response: 11445221
Conc: 444.89 ng/ml



#31 AR-1260-1

R.T.: 5.767 min
Delta R.T.: -0.004 min
Response: 10239295
Conc: 495.23 ng/ml



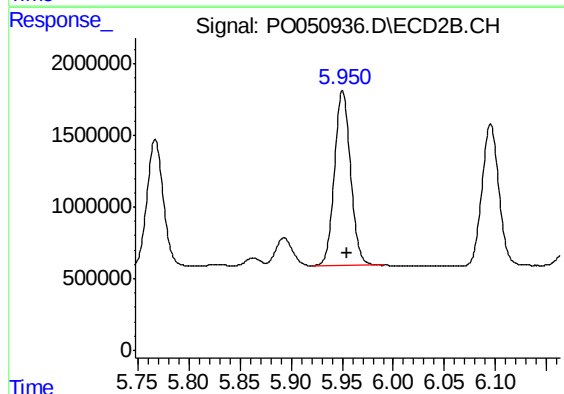
#32 AR-1260-2

R.T.: 7.367 min
Delta R.T.: -0.005 min
Response: 13892046
Conc: 469.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

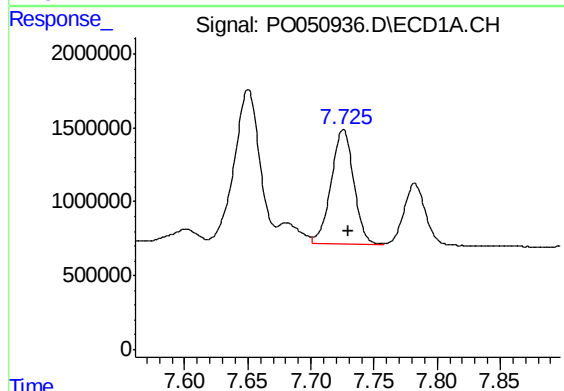
Manual Integrations
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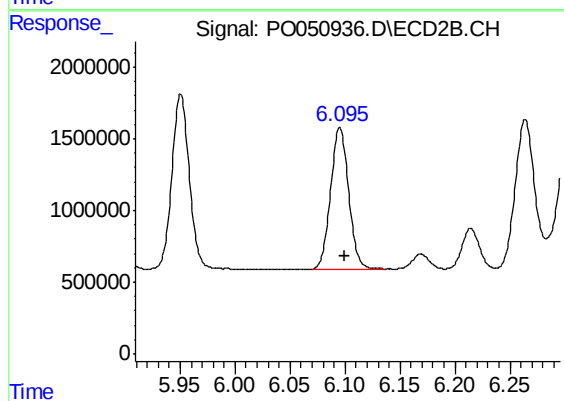
#32 AR-1260-2

R.T.: 5.950 min
Delta R.T.: -0.005 min
Response: 13396713
Conc: 466.53 ng/ml



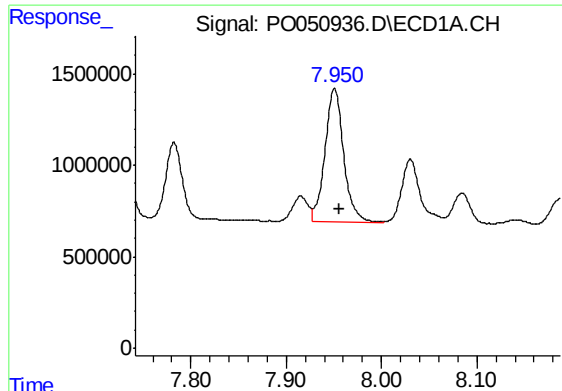
#33 AR-1260-3

R.T.: 7.726 min
Delta R.T.: -0.004 min
Response: 9642242
Conc: 454.96 ng/ml



#33 AR-1260-3

R.T.: 6.095 min
Delta R.T.: -0.005 min
Response: 11246563
Conc: 456.05 ng/ml



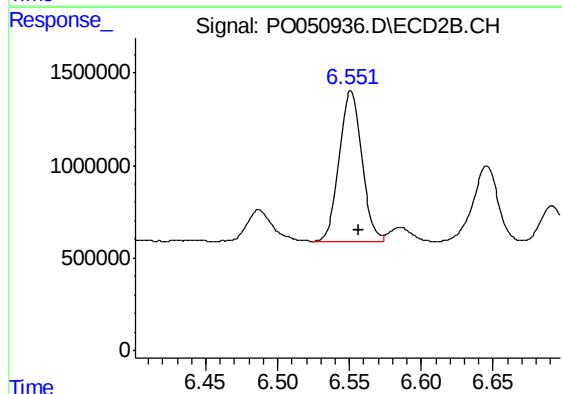
#34 AR-1260-4

R.T.: 7.951 min
Delta R.T.: -0.005 min
Response: 9944206
Conc: 434.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

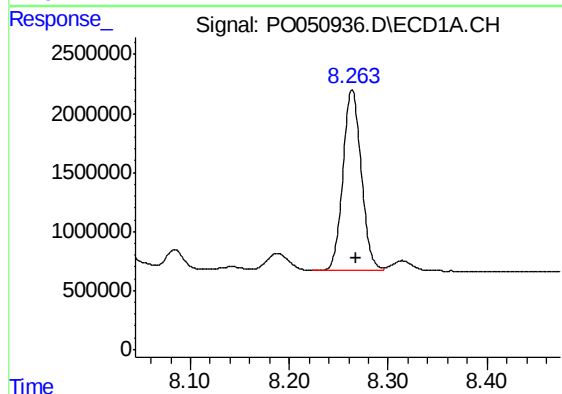
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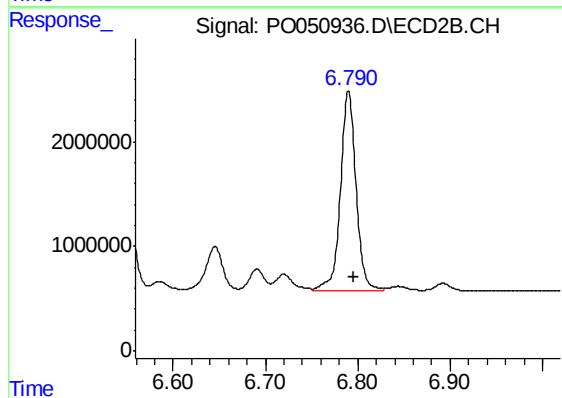
#34 AR-1260-4

R.T.: 6.551 min
Delta R.T.: -0.005 min
Response: 9022831
Conc: 437.46 ng/ml



#35 AR-1260-5

R.T.: 8.264 min
Delta R.T.: -0.004 min
Response: 19854416
Conc: 450.77 ng/ml



#35 AR-1260-5

R.T.: 6.790 min
Delta R.T.: -0.005 min
Response: 22392462
Conc: 430.93 ng/ml