

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100918\
 Data File : P0049826.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2018 23:29
 Operator : SM/SJ
 Sample : J5305-02MS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 331-SAND-SOILMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 08:31:13 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 08 15:27:38 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...	4.382	3.513	4662185	4910015	20.624m	20.357m
2)	SA Decachlor...	10.089	8.437	7078966	3947050	21.246	15.090 #
Target Compounds							
3)	L1 AR-1016-1	5.555	4.579	2836906	1950784	250.973m	160.823m#
4)	L1 AR-1016-2	5.577	4.596	5950434	1491292	377.754m	91.798m#
5)	L1 AR-1016-3	5.640	4.770	3521865	2237337	352.244m	231.793m#
6)	L1 AR-1016-4	5.738	4.811	3032180	2328023	360.941m	326.863m
7)	L1 AR-1016-5	6.031	5.024	1223502	2530971	140.643m	260.755m#
31)	L7 AR-1260-1	7.156	6.042	4855359	4054447	263.151m	196.355 #
32)	L7 AR-1260-2	7.411	6.229	8202789	6204463	342.061m	221.280 #
33)	L7 AR-1260-3	7.772	6.380	3199307	4355303	169.218m	178.721
34)	L7 AR-1260-4	7.997	6.848	3949934	3596096	208.027m	186.201
35)	L7 AR-1260-5	8.315	7.088	7436991	6904464	175.799m	134.670

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

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Acq On : 09 Oct 2018 23:29
Operator : SM/SJ
Sample : J5305-02MS
Misc :
ALS Vial : 27 Sample Multiplier: 1

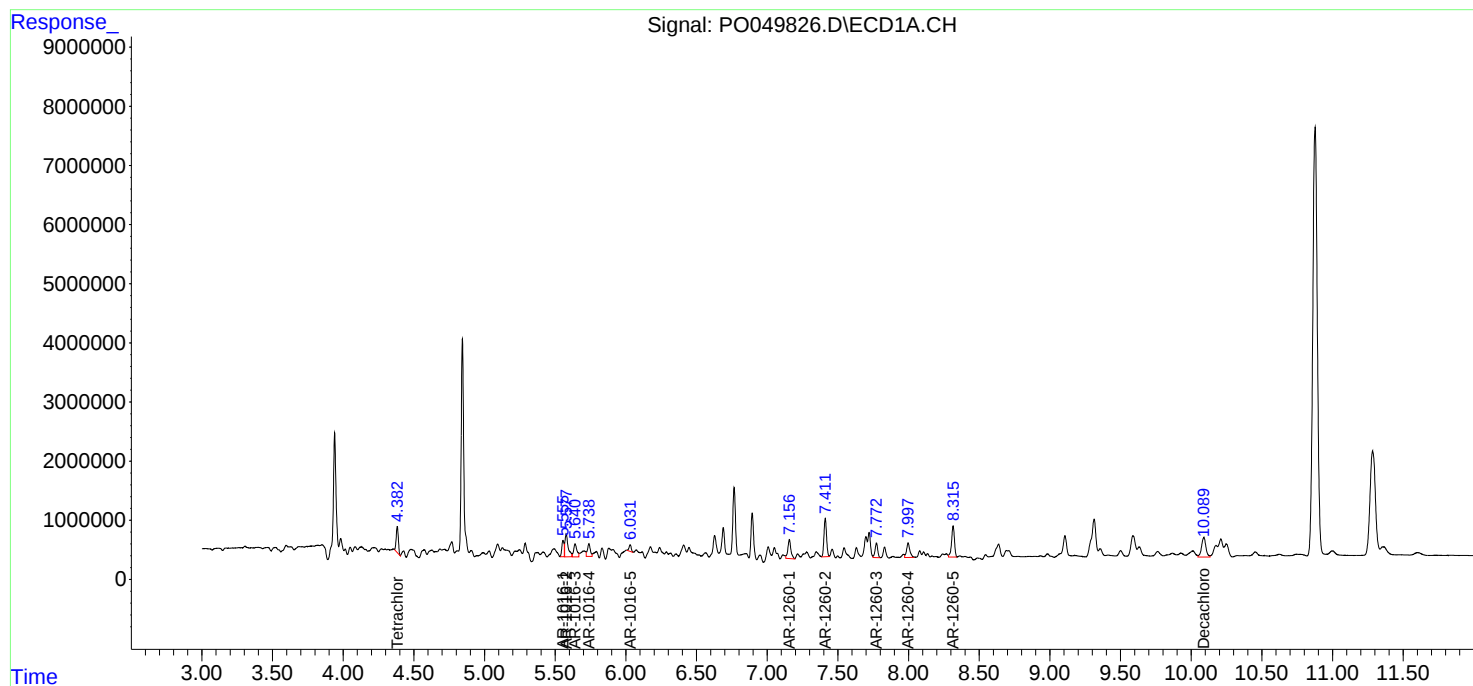
Instrument :
ECD_O
ClientSampleId :
331-SAND-SOILMS

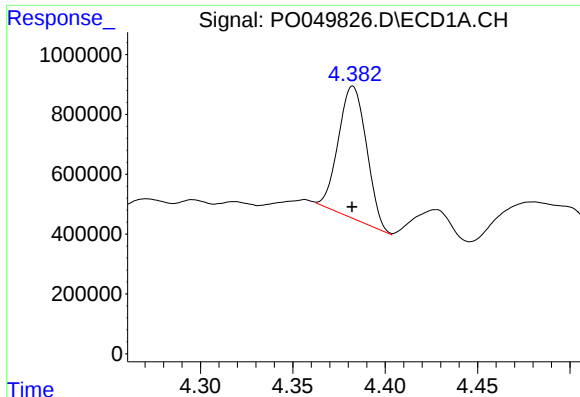
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 08:31:13 2018
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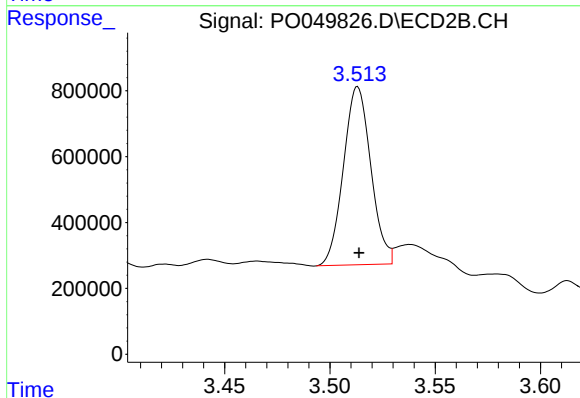
#1 Tetrachloro-m-xylene

R.T.: 4.382 min
Delta R.T.: 0.000 min
Response: 4662185
Conc: 20.62 ng/ml m

Instrument :
ECD_O
ClientSampleId :
331-SAND-SOILMS

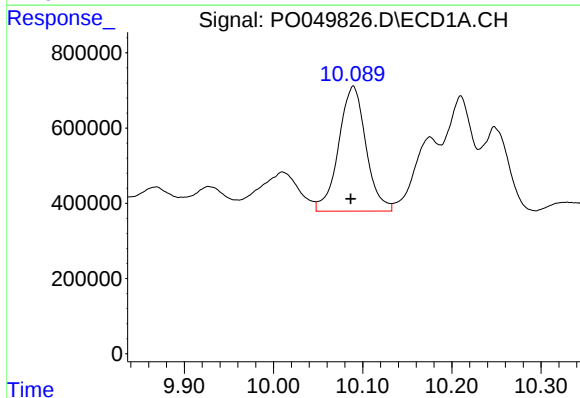
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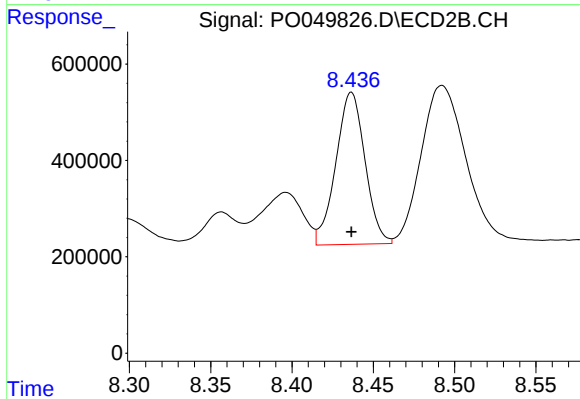
#1 Tetrachloro-m-xylene

R.T.: 3.513 min
Delta R.T.: 0.000 min
Response: 4910015
Conc: 20.36 ng/ml m



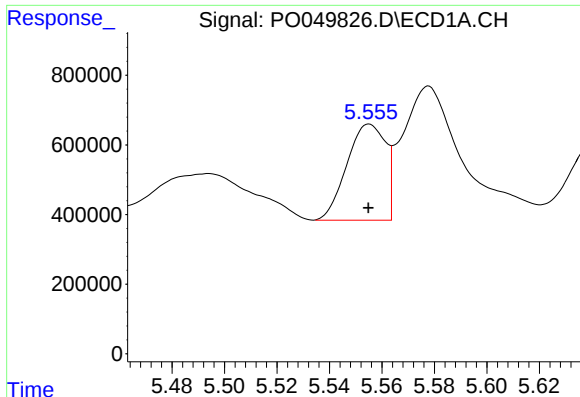
#2 Decachlorobiphenyl

R.T.: 10.089 min
Delta R.T.: 0.003 min
Response: 7078966
Conc: 21.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.437 min
Delta R.T.: 0.000 min
Response: 3947050
Conc: 15.09 ng/ml



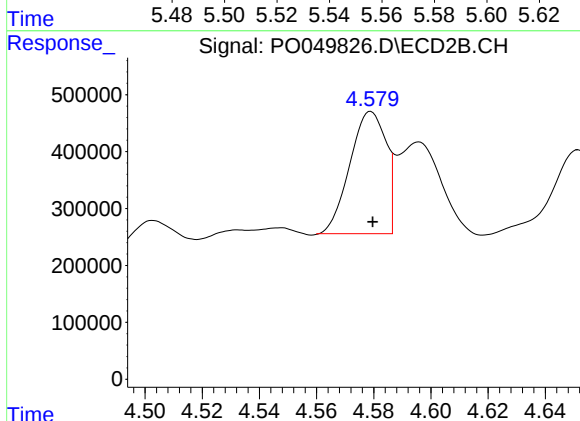
#3 AR-1016-1

R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 2836906
Conc: 250.97 ng/ml m

Instrument :
ECD_O
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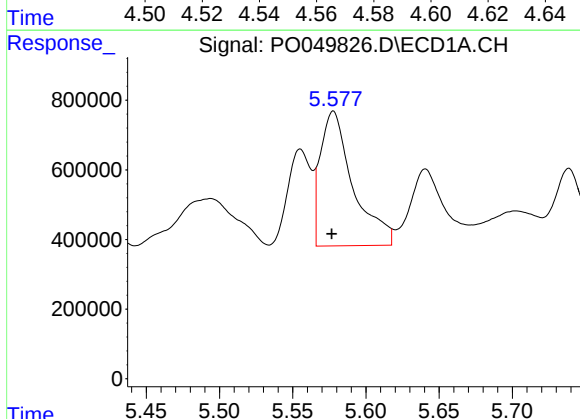
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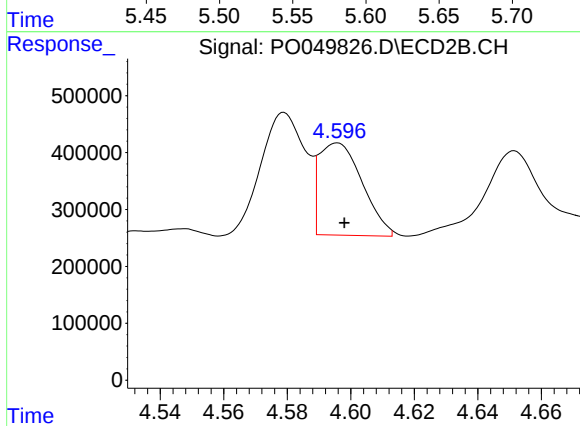
#3 AR-1016-1

R.T.: 4.579 min
Delta R.T.: -0.001 min
Response: 1950784
Conc: 160.82 ng/ml m



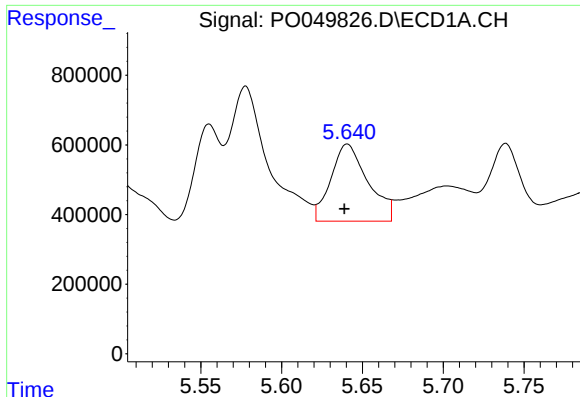
#4 AR-1016-2

R.T.: 5.577 min
Delta R.T.: 0.000 min
Response: 5950434
Conc: 377.75 ng/ml m



#4 AR-1016-2

R.T.: 4.596 min
Delta R.T.: -0.002 min
Response: 1491292
Conc: 91.80 ng/ml m



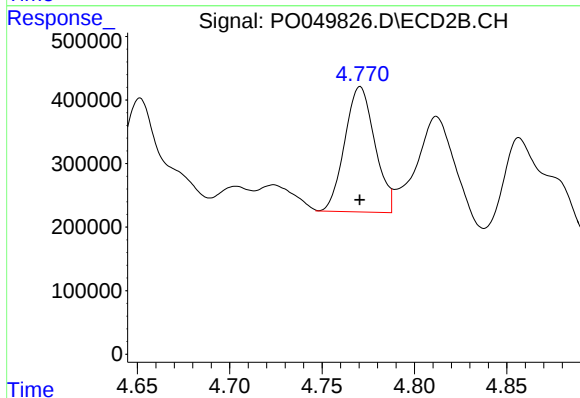
#5 AR-1016-3

R.T.: 5.640 min
Delta R.T.: 0.001 min
Response: 3521865
Conc: 352.24 ng/ml m

Instrument :
ECD_O
ClientSampleId :
331-SAND-SOILMS

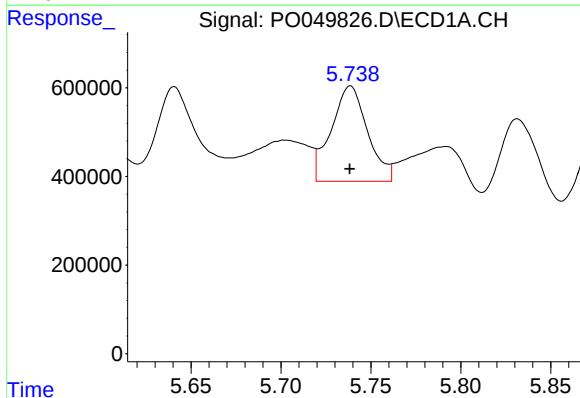
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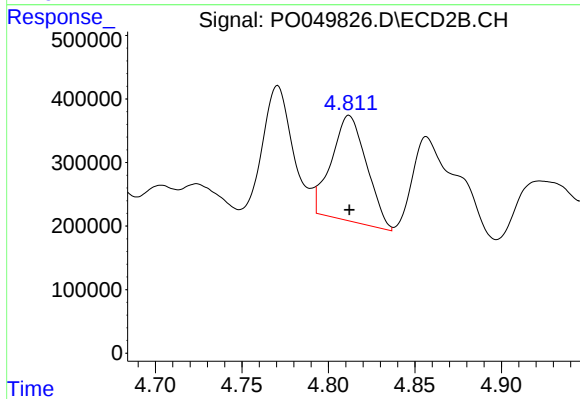
#5 AR-1016-3

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 2237337
Conc: 231.79 ng/ml m



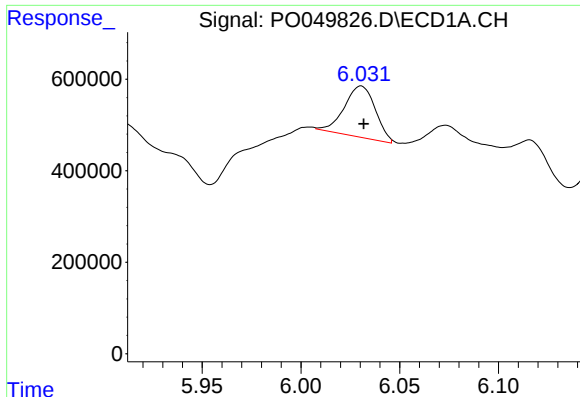
#6 AR-1016-4

R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 3032180
Conc: 360.94 ng/ml m



#6 AR-1016-4

R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 2328023
Conc: 326.86 ng/ml m



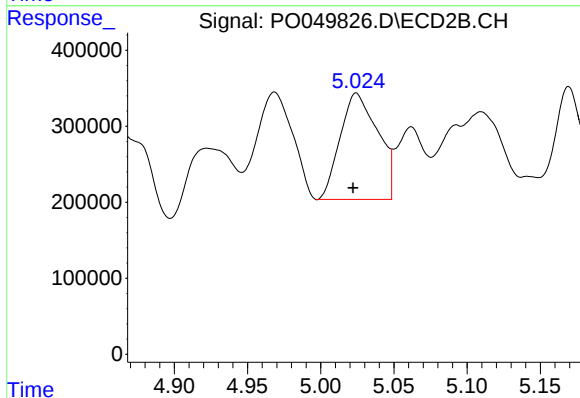
#7 AR-1016-5

R.T.: 6.031 min
Delta R.T.: -0.001 min
Response: 1223502
Conc: 140.64 ng/ml m

Instrument :
ECD_O
ClientSampleId :
331-SAND-SOILMS

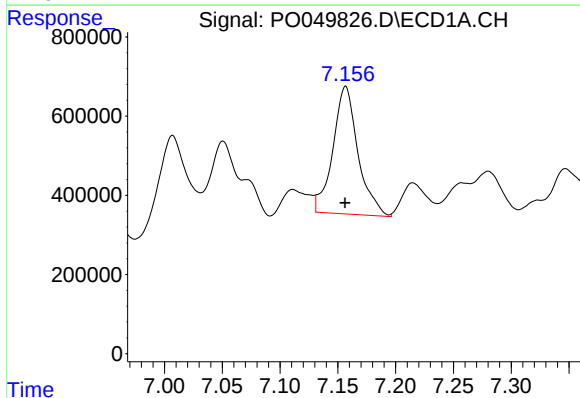
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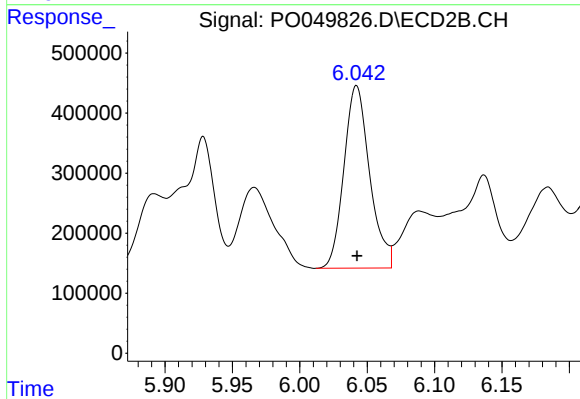
#7 AR-1016-5

R.T.: 5.024 min
Delta R.T.: 0.002 min
Response: 2530971
Conc: 260.75 ng/ml m



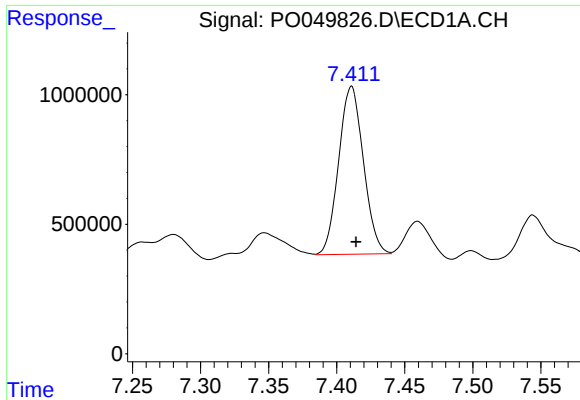
#31 AR-1260-1

R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 4855359
Conc: 263.15 ng/ml m



#31 AR-1260-1

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 4054447
Conc: 196.35 ng/ml



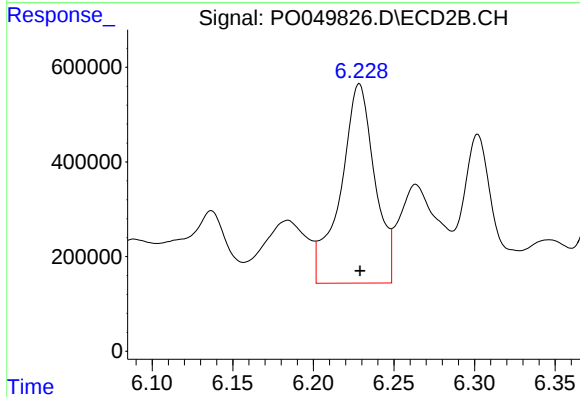
#32 AR-1260-2

R.T.: 7.411 min
Delta R.T.: -0.004 min
Response: 8202789
Conc: 342.06 ng/ml m

Instrument :
ECD_O
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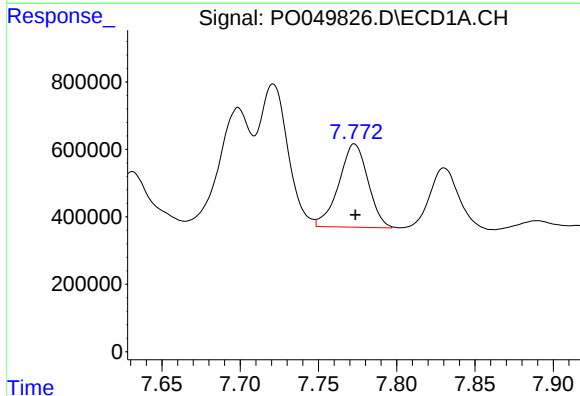
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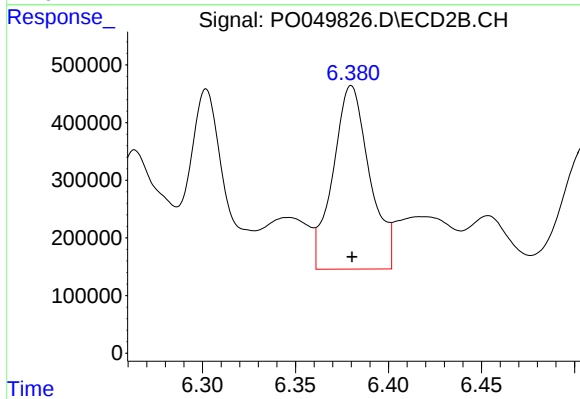
#32 AR-1260-2

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 6204463
Conc: 221.28 ng/ml



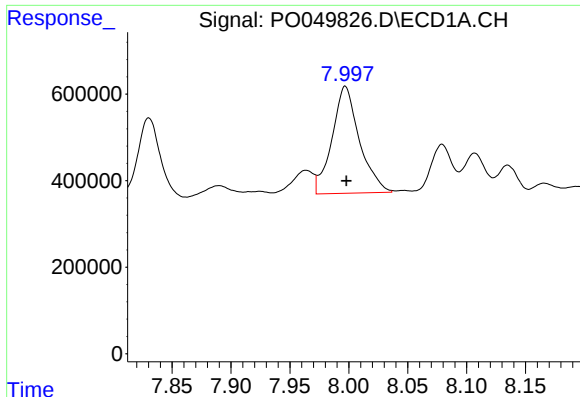
#33 AR-1260-3

R.T.: 7.772 min
Delta R.T.: -0.001 min
Response: 3199307
Conc: 169.22 ng/ml m



#33 AR-1260-3

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 4355303
Conc: 178.72 ng/ml



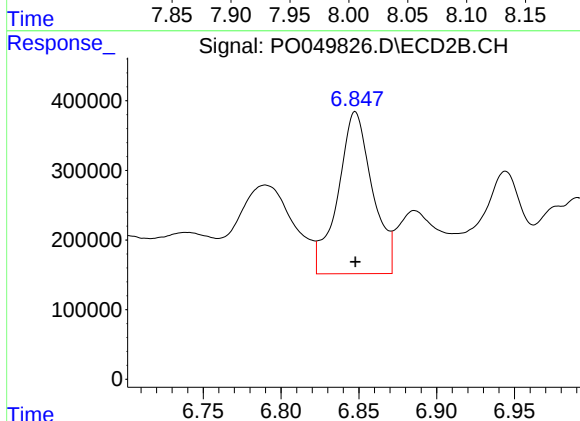
#34 AR-1260-4

R.T.: 7.997 min
Delta R.T.: -0.001 min
Response: 3949934
Conc: 208.03 ng/ml m

Instrument :
ECD_O
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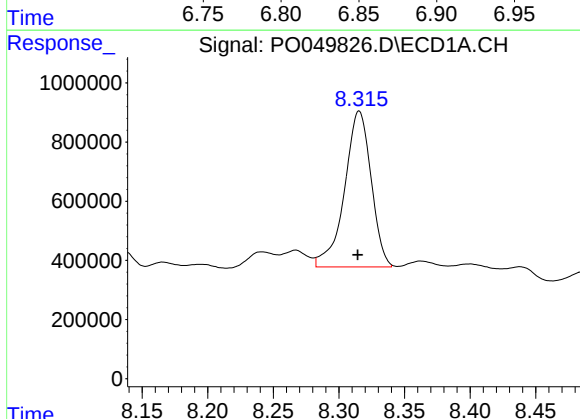
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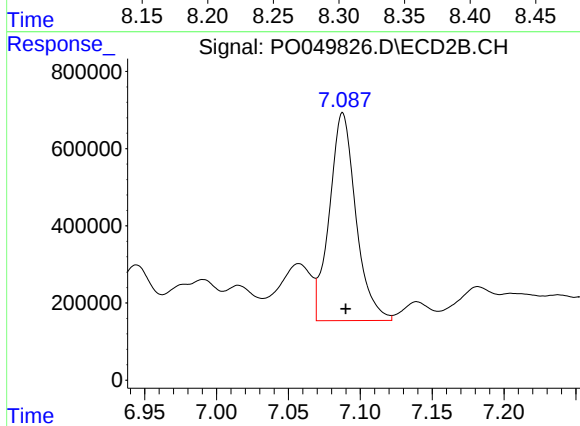
#34 AR-1260-4

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 3596096
Conc: 186.20 ng/ml



#35 AR-1260-5

R.T.: 8.315 min
Delta R.T.: 0.000 min
Response: 7436991
Conc: 175.80 ng/ml m



#35 AR-1260-5

R.T.: 7.088 min
Delta R.T.: -0.002 min
Response: 6904464
Conc: 134.67 ng/ml