

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011420\
 Data File : P0065484.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2020 13:42
 Operator : DD\AJ
 Sample : L1004-07MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BU-RO-229MS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 14:00:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 2020
 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...	4.171	3.444	630849	722439	34.547	32.842
2) SA Decachlor...	9.677	8.349	606903	640420	17.912	15.443
Target Compounds						
3) L1 AR-1016-1	5.322	4.504	251870	264841	288.792	257.039m
4) L1 AR-1016-2	5.343	4.524	357258	398358	278.524	274.896
5) L1 AR-1016-3	5.404	4.695	202360	199117	256.842	256.114m
6) L1 AR-1016-4	5.501	4.738	168698	154385	261.456	230.920m
7) L1 AR-1016-5	5.792	4.946	104617	218058	157.807m	256.279 #
31) L7 AR-1260-1	6.904	5.966	383233	493624	277.860	262.196
32) L7 AR-1260-2	7.160	6.153	491146	547844	279.931	225.497
33) L7 AR-1260-3	7.515	6.303	292079	525781	206.650	242.910
34) L7 AR-1260-4	7.737	6.770	381186	340363	218.310m	169.653
35) L7 AR-1260-5	8.044	7.012	620232	778363	184.946	157.230

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

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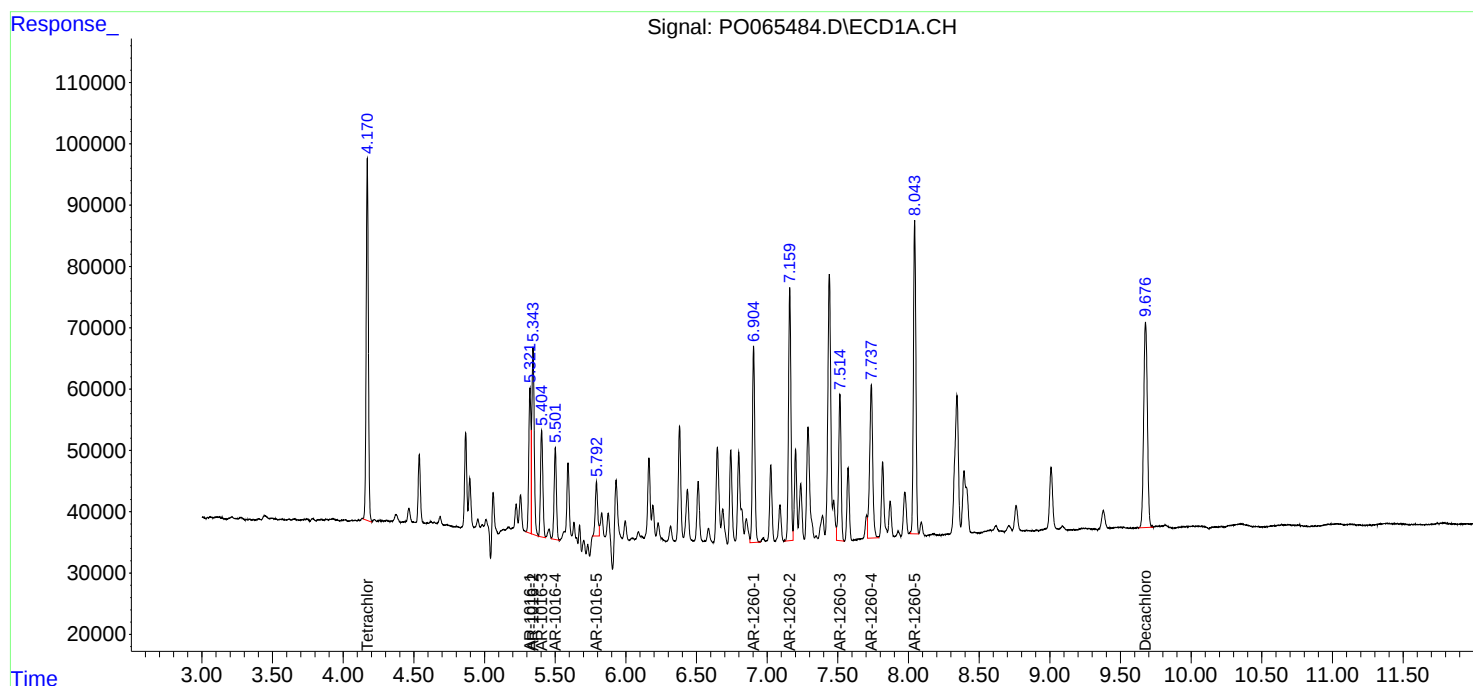
Instrument :
ECD_O
ClientSampleId :
BU-RO-229MS

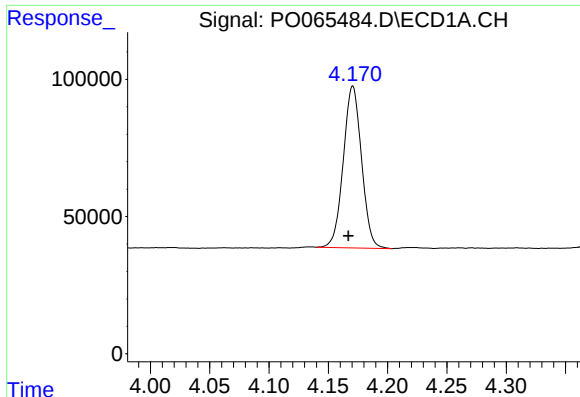
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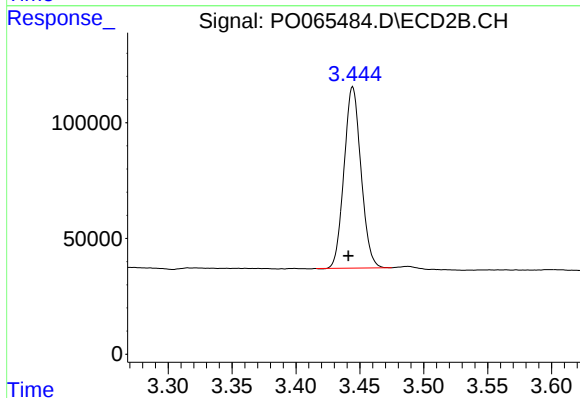
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.004 min
Response: 630849
Conc: 34.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-RO-229MS

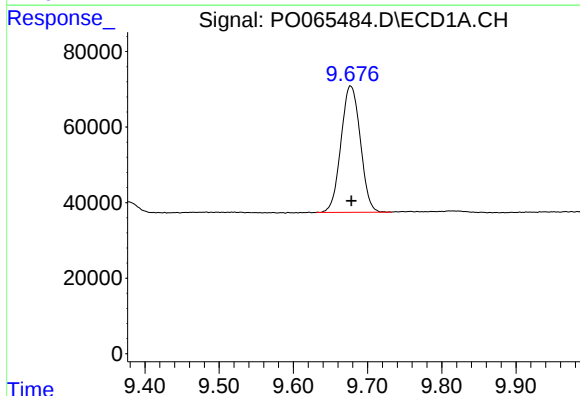
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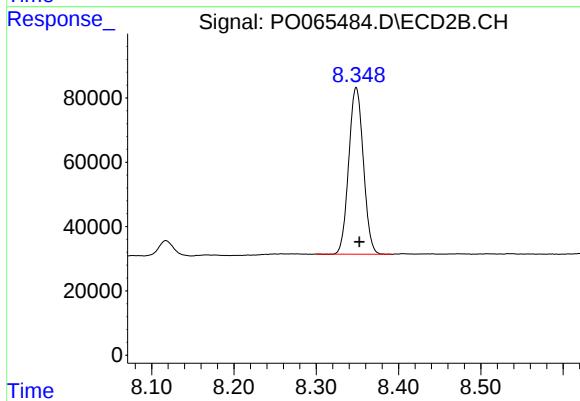
#1 Tetrachloro-m-xylene

R.T.: 3.444 min
Delta R.T.: 0.003 min
Response: 722439
Conc: 32.84 ng/ml



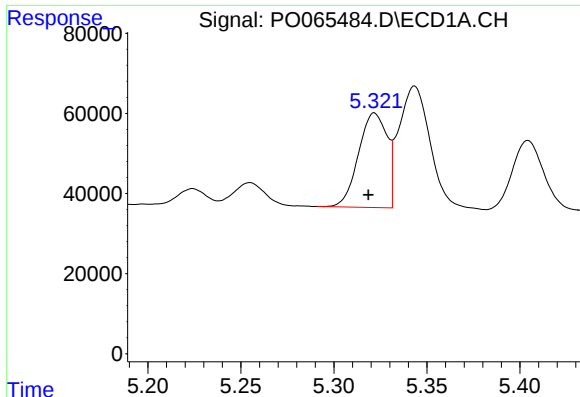
#2 Decachlorobiphenyl

R.T.: 9.677 min
Delta R.T.: -0.001 min
Response: 606903
Conc: 17.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.349 min
Delta R.T.: -0.004 min
Response: 640420
Conc: 15.44 ng/ml



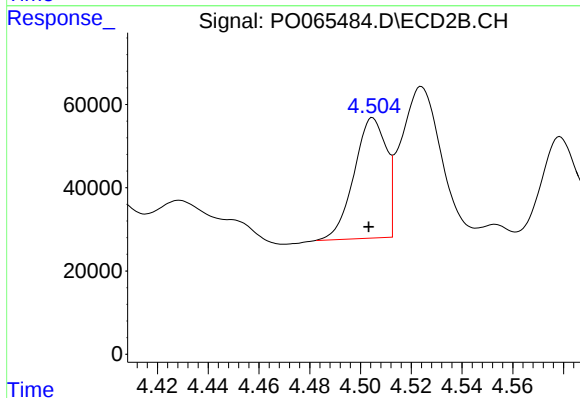
#3 AR-1016-1

R.T.: 5.322 min
Delta R.T.: 0.003 min
Response: 251870
Conc: 288.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-RO-229MS

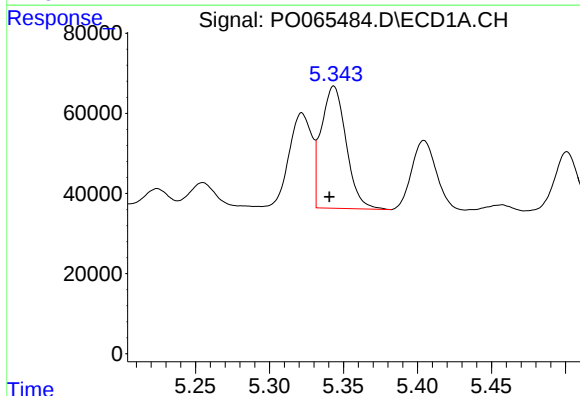
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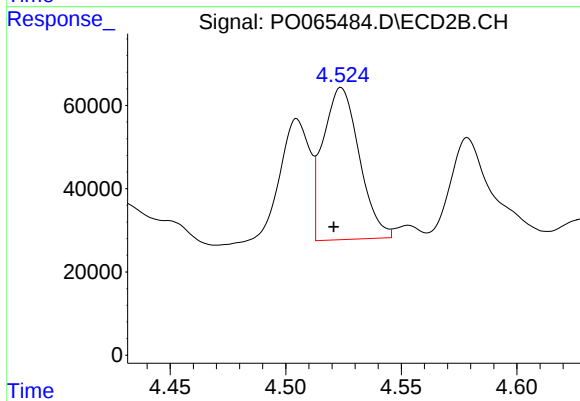
#3 AR-1016-1

R.T.: 4.504 min
Delta R.T.: 0.001 min
Response: 264841
Conc: 257.04 ng/ml m



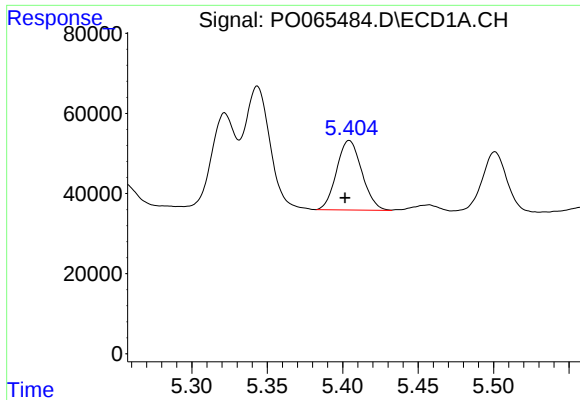
#4 AR-1016-2

R.T.: 5.343 min
Delta R.T.: 0.003 min
Response: 357258
Conc: 278.52 ng/ml



#4 AR-1016-2

R.T.: 4.524 min
Delta R.T.: 0.003 min
Response: 398358
Conc: 274.90 ng/ml



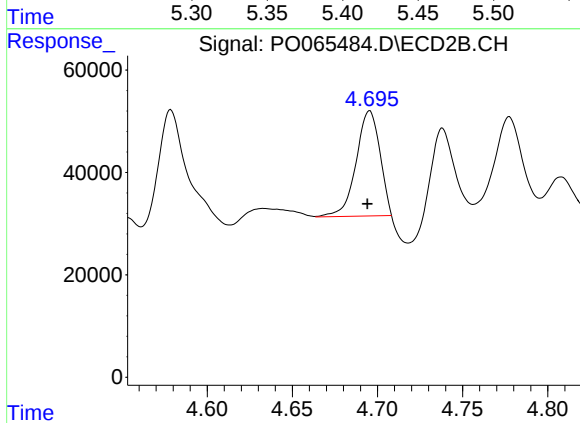
#5 AR-1016-3

R.T.: 5.404 min
Delta R.T.: 0.003 min
Response: 202360
Conc: 256.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-RO-229MS

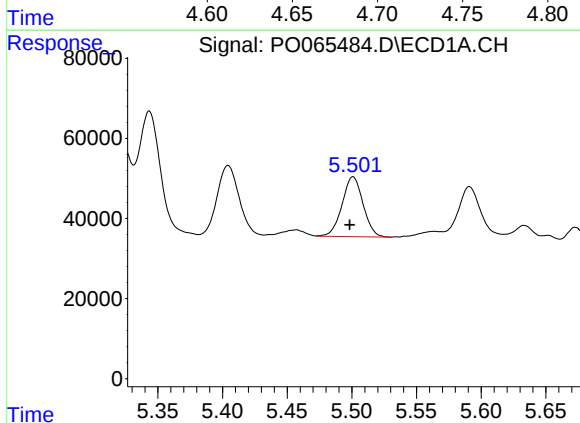
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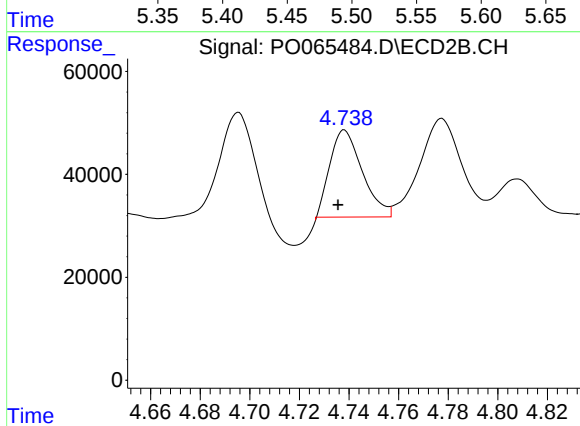
#5 AR-1016-3

R.T.: 4.695 min
Delta R.T.: 0.001 min
Response: 199117
Conc: 256.11 ng/ml m



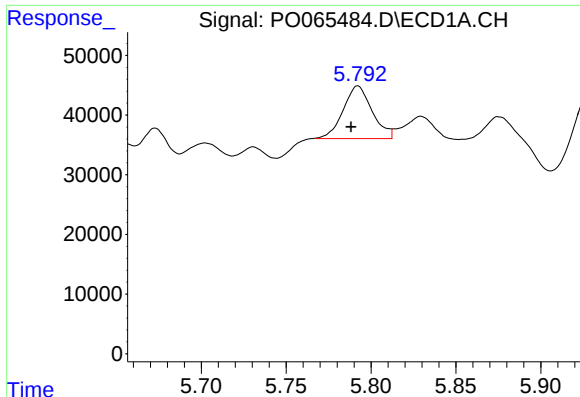
#6 AR-1016-4

R.T.: 5.501 min
Delta R.T.: 0.003 min
Response: 168698
Conc: 261.46 ng/ml



#6 AR-1016-4

R.T.: 4.738 min
Delta R.T.: 0.002 min
Response: 154385
Conc: 230.92 ng/ml m



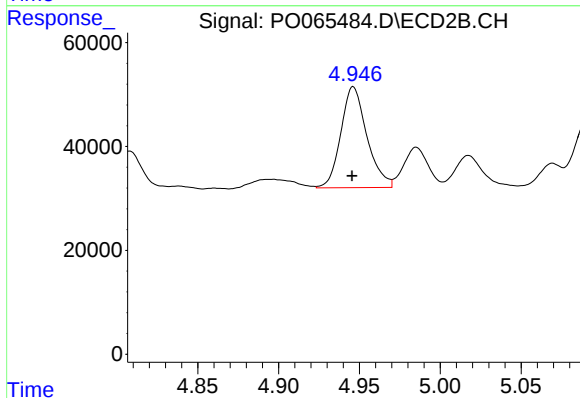
#7 AR-1016-5

R.T.: 5.792 min
Delta R.T.: 0.004 min
Response: 104617
Conc: 157.81 ng/ml m

Instrument :
ECD_O
ClientSampleId :
BU-RO-229MS

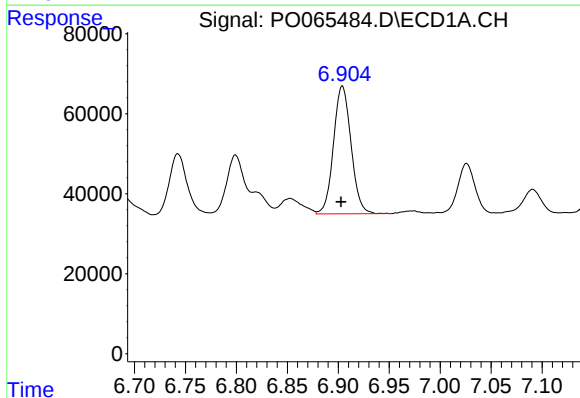
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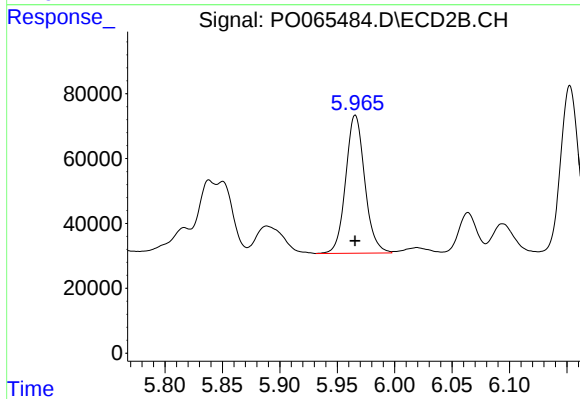
#7 AR-1016-5

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 218058
Conc: 256.28 ng/ml



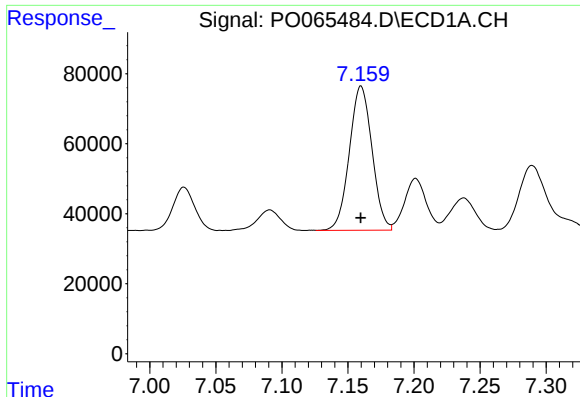
#31 AR-1260-1

R.T.: 6.904 min
Delta R.T.: 0.001 min
Response: 383233
Conc: 277.86 ng/ml



#31 AR-1260-1

R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 493624
Conc: 262.20 ng/ml



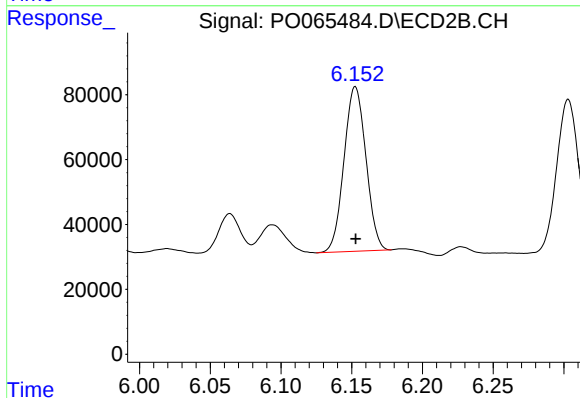
#32 AR-1260-2

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 491146
Conc: 279.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-RO-229MS

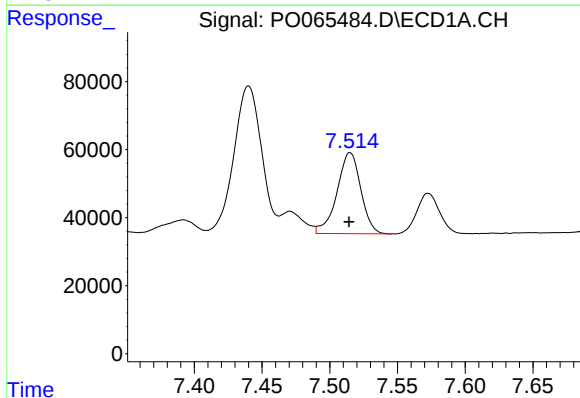
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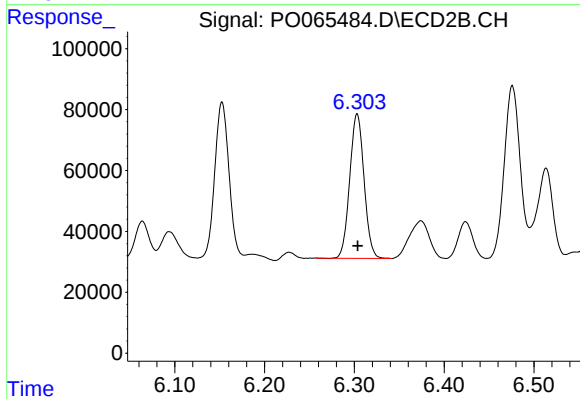
#32 AR-1260-2

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 547844
Conc: 225.50 ng/ml



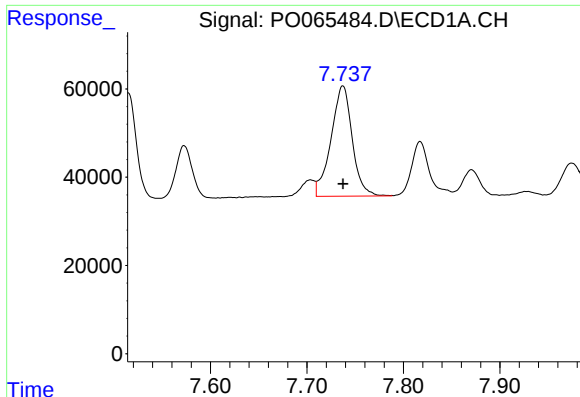
#33 AR-1260-3

R.T.: 7.515 min
Delta R.T.: 0.000 min
Response: 292079
Conc: 206.65 ng/ml



#33 AR-1260-3

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 525781
Conc: 242.91 ng/ml



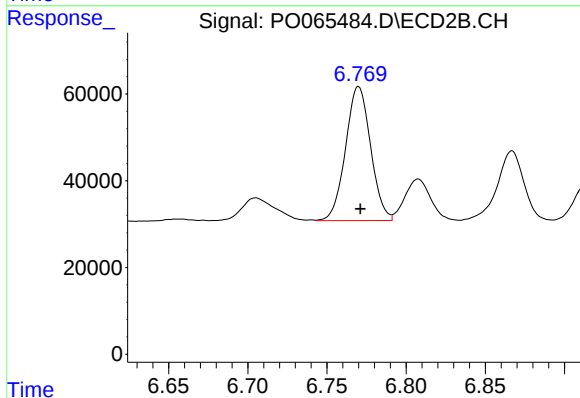
#34 AR-1260-4

R.T.: 7.737 min
Delta R.T.: 0.000 min
Response: 381186
Conc: 218.31 ng/ml m

Instrument :
ECD_O
ClientSampleId :
BU-RO-229MS

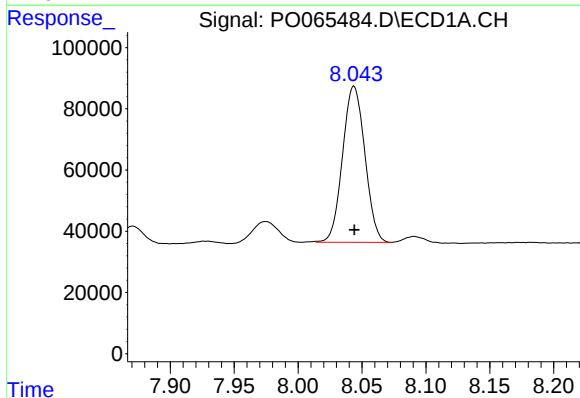
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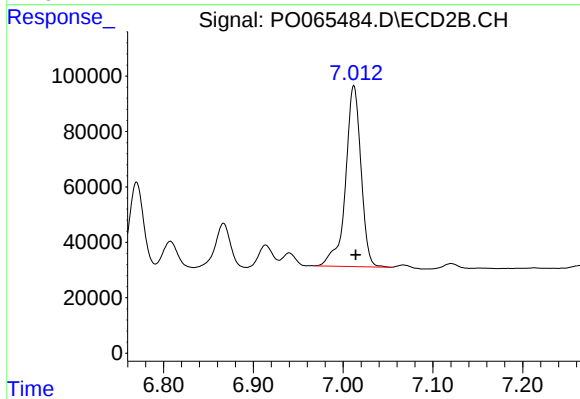
#34 AR-1260-4

R.T.: 6.770 min
Delta R.T.: -0.001 min
Response: 340363
Conc: 169.65 ng/ml



#35 AR-1260-5

R.T.: 8.044 min
Delta R.T.: 0.000 min
Response: 620232
Conc: 184.95 ng/ml



#35 AR-1260-5

R.T.: 7.012 min
Delta R.T.: -0.002 min
Response: 778363
Conc: 157.23 ng/ml