

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101121\
 Data File : P0081986.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Oct 2021 21:15
 Operator : AJ\MA
 Sample : PB139822BSD
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB139822BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 02:34:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 07 09:43:36 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...	4.988	3.976	1350220	535876	16.271	21.177 #
2) SA Decachlor...	11.108	9.302	1004135	537801	16.929	22.766 #
Target Compounds						
3) L1 AR-1016-1	6.320	5.236	141466	61289	51.154m	59.050m
4) L1 AR-1016-2	6.345	5.258	181368	80358	45.048	56.083m
5) L1 AR-1016-3	6.411	5.449	121453	44278	49.327	57.948
6) L1 AR-1016-4	6.519	5.501	95315	39234	48.368	61.371 #
7) L1 AR-1016-5	6.835	5.730	110847	41753	58.604	53.730
31) L7 AR-1260-1	8.021	6.832	174109	89625	55.453m	62.254
32) L7 AR-1260-2	8.289	7.030	224615	110293	60.820m	63.882
33) L7 AR-1260-3	8.655	7.186	117255	135017	47.424m	82.562 #
34) L7 AR-1260-4	8.889	7.668f	176970	44917	59.274	37.359m#
35) L7 AR-1260-5	9.225	7.919	267631	187333	45.827	66.215 #

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

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Operator : AJ\MA
Sample : PB139822BSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

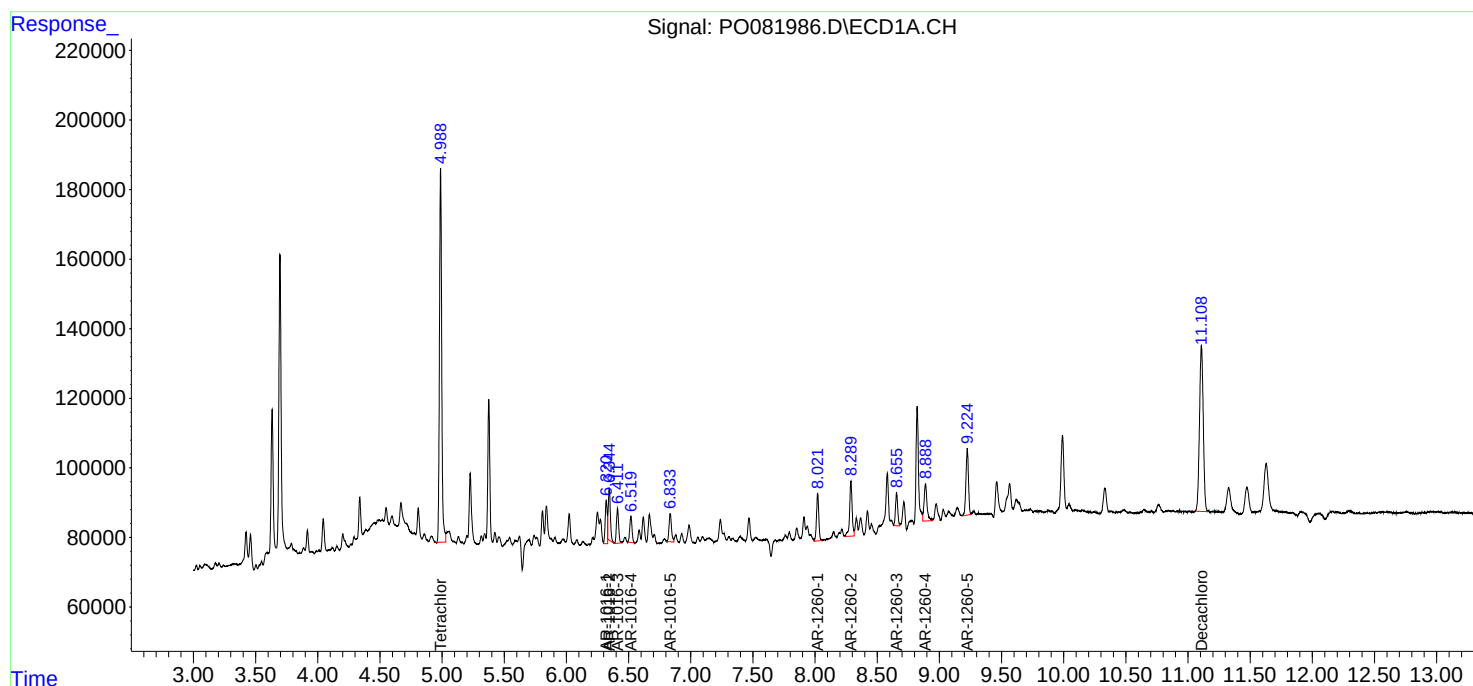
Instrument :
ECD_O
ClientSampleId :
PB139822BSD

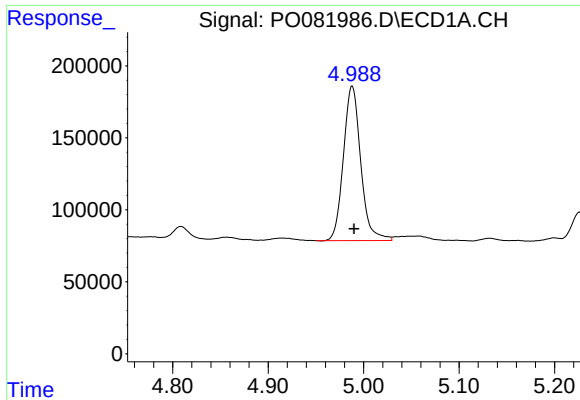
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 02:34:31 2021
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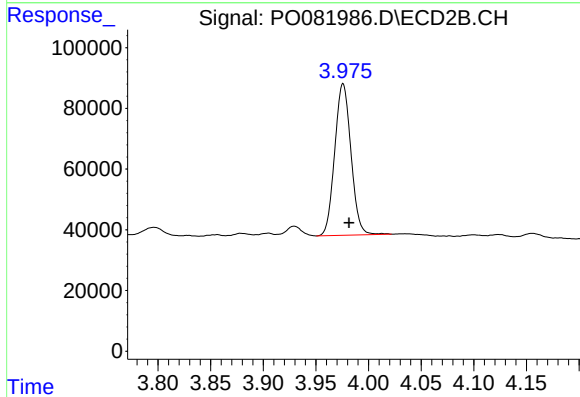
#1 Tetrachloro-m-xylene

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 1350220
Conc: 16.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB139822BSD

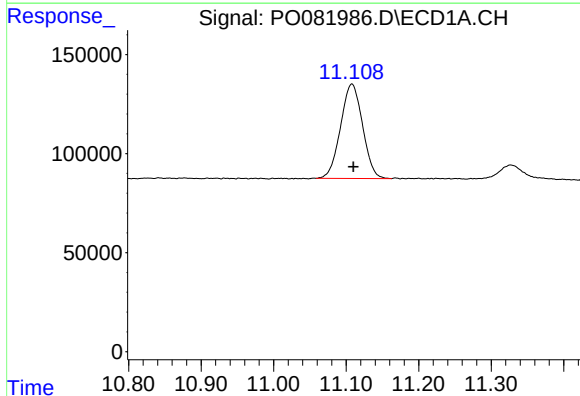
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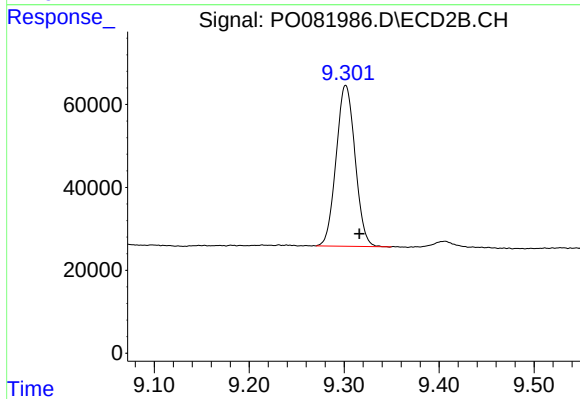
#1 Tetrachloro-m-xylene

R.T.: 3.976 min
Delta R.T.: -0.006 min
Response: 535876
Conc: 21.18 ng/ml



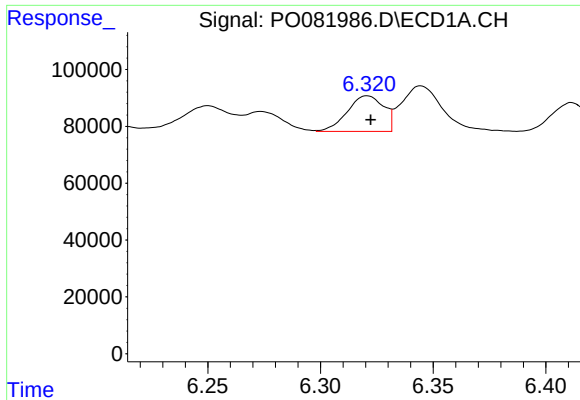
#2 Decachlorobiphenyl

R.T.: 11.108 min
Delta R.T.: -0.002 min
Response: 1004135
Conc: 16.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.302 min
Delta R.T.: -0.014 min
Response: 537801
Conc: 22.77 ng/ml



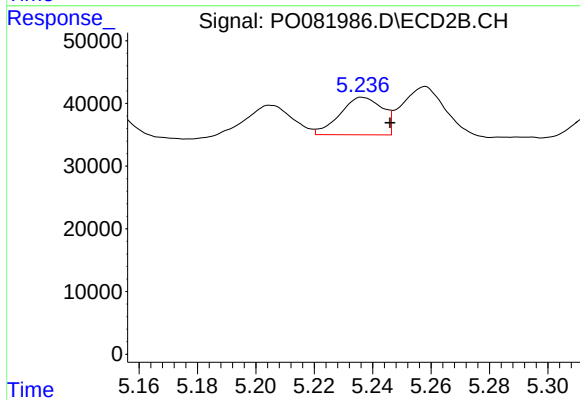
#3 AR-1016-1

R.T.: 6.320 min
Delta R.T.: -0.002 min
Response: 141466
Conc: 51.15 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB139822BSD

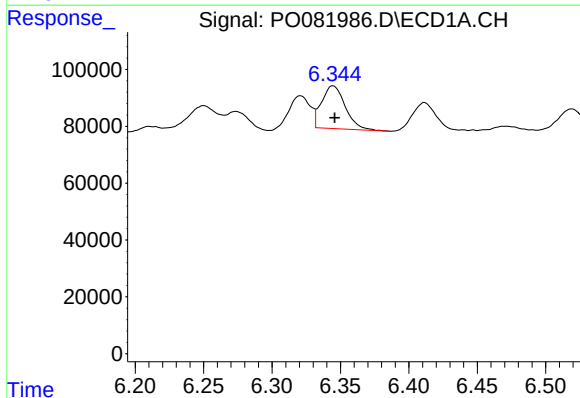
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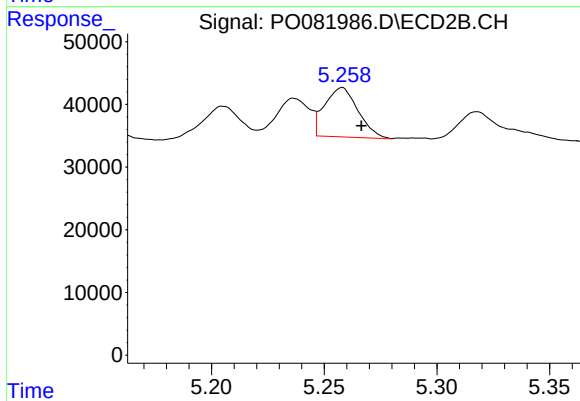
#3 AR-1016-1

R.T.: 5.236 min
Delta R.T.: -0.010 min
Response: 61289
Conc: 59.05 ng/ml m



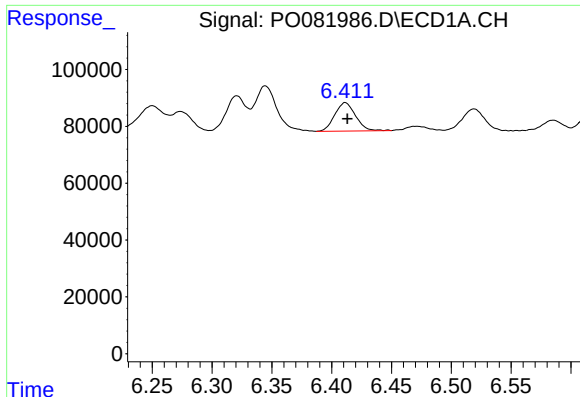
#4 AR-1016-2

R.T.: 6.345 min
Delta R.T.: -0.001 min
Response: 181368
Conc: 45.05 ng/ml



#4 AR-1016-2

R.T.: 5.258 min
Delta R.T.: -0.009 min
Response: 80358
Conc: 56.08 ng/ml m



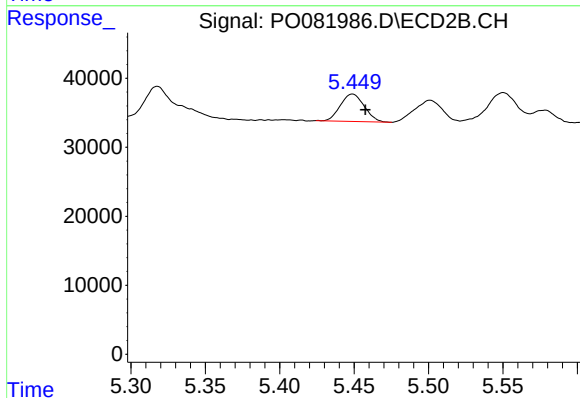
#5 AR-1016-3

R.T.: 6.411 min
Delta R.T.: -0.002 min
Response: 121453
Conc: 49.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB139822BSD

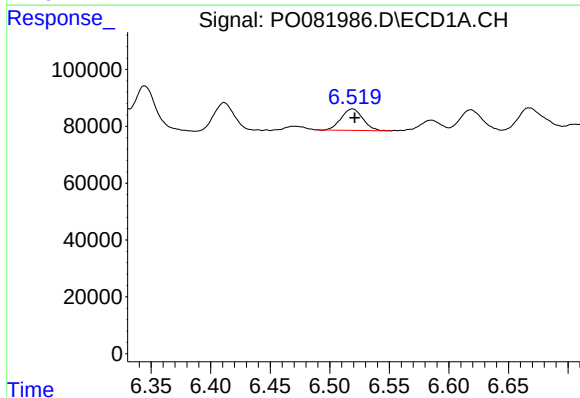
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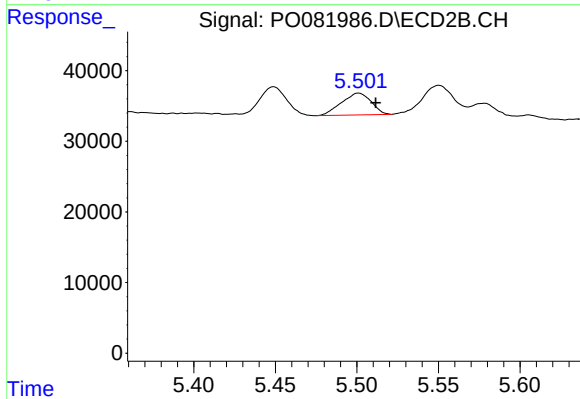
#5 AR-1016-3

R.T.: 5.449 min
Delta R.T.: -0.009 min
Response: 44278
Conc: 57.95 ng/ml



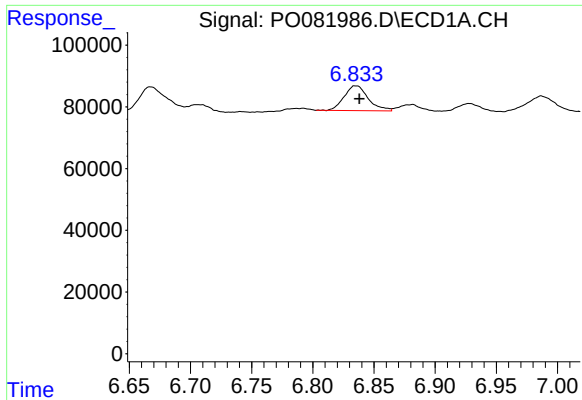
#6 AR-1016-4

R.T.: 6.519 min
Delta R.T.: -0.002 min
Response: 95315
Conc: 48.37 ng/ml



#6 AR-1016-4

R.T.: 5.501 min
Delta R.T.: -0.010 min
Response: 39234
Conc: 61.37 ng/ml



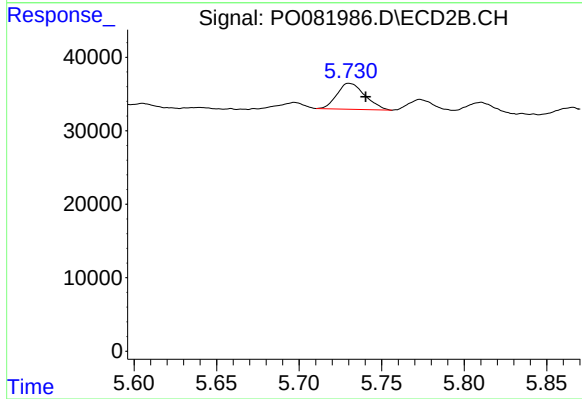
#7 AR-1016-5

R.T.: 6.835 min
Delta R.T.: -0.003 min
Response: 110847
Conc: 58.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB139822BSD

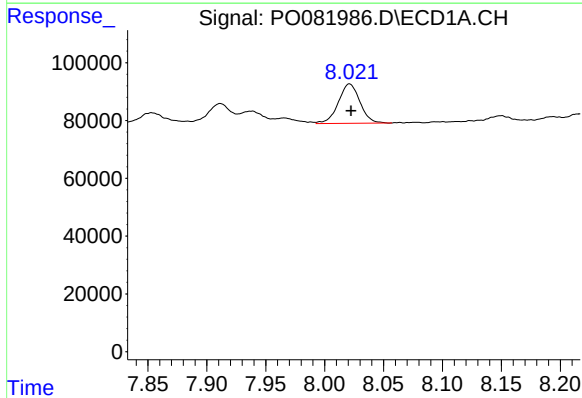
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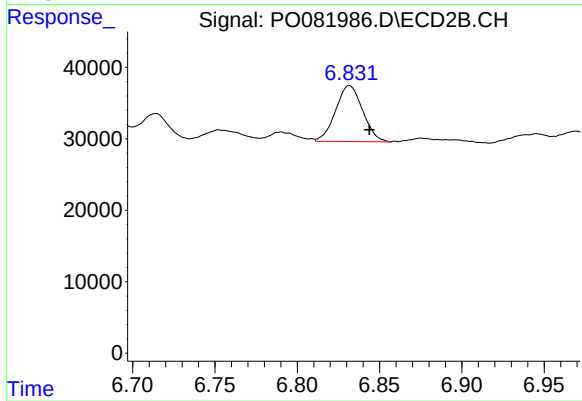
#7 AR-1016-5

R.T.: 5.730 min
Delta R.T.: -0.010 min
Response: 41753
Conc: 53.73 ng/ml



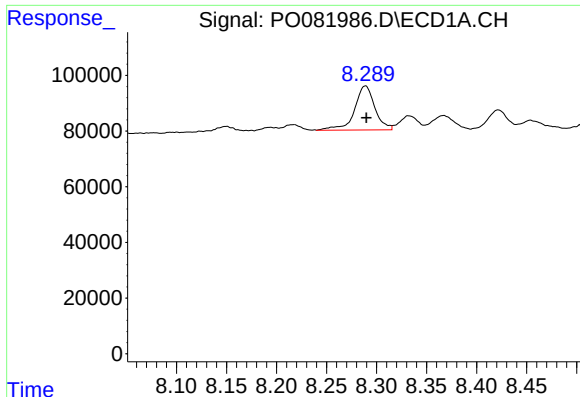
#31 AR-1260-1

R.T.: 8.021 min
Delta R.T.: -0.002 min
Response: 174109
Conc: 55.45 ng/ml m



#31 AR-1260-1

R.T.: 6.832 min
Delta R.T.: -0.012 min
Response: 89625
Conc: 62.25 ng/ml



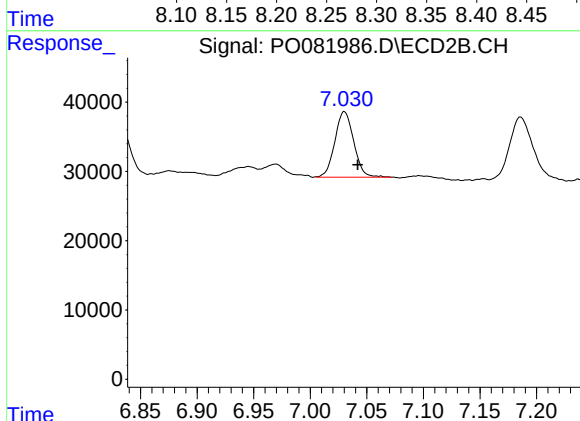
#32 AR-1260-2

R.T.: 8.289 min
Delta R.T.: 0.000 min
Response: 224615
Conc: 60.82 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB139822BSD

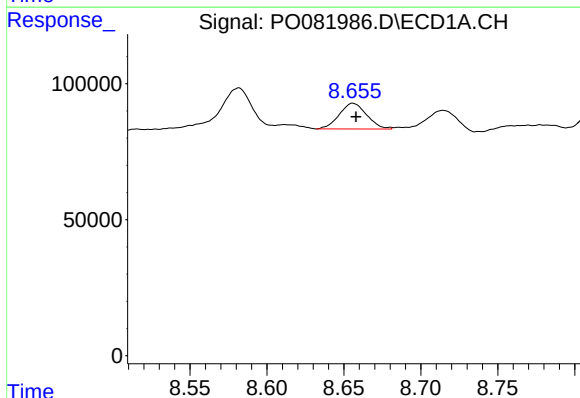
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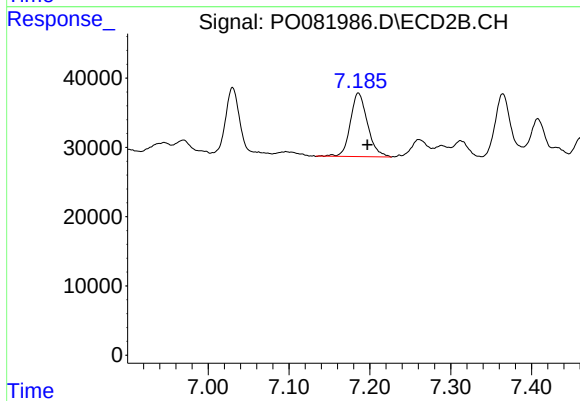
#32 AR-1260-2

R.T.: 7.030 min
Delta R.T.: -0.012 min
Response: 110293
Conc: 63.88 ng/ml



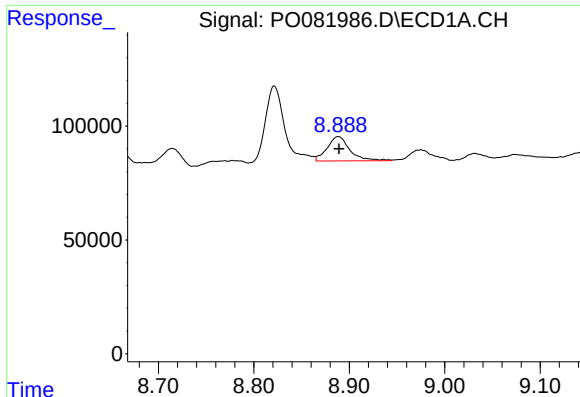
#33 AR-1260-3

R.T.: 8.655 min
Delta R.T.: -0.003 min
Response: 117255
Conc: 47.42 ng/ml m



#33 AR-1260-3

R.T.: 7.186 min
Delta R.T.: -0.011 min
Response: 135017
Conc: 82.56 ng/ml



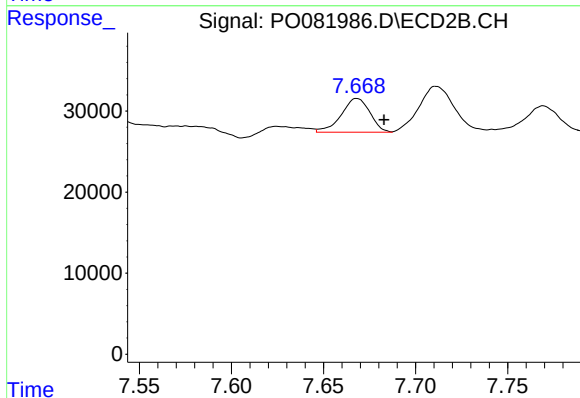
#34 AR-1260-4

R.T.: 8.889 min
Delta R.T.: 0.000 min
Response: 176970
Conc: 59.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB139822BSD

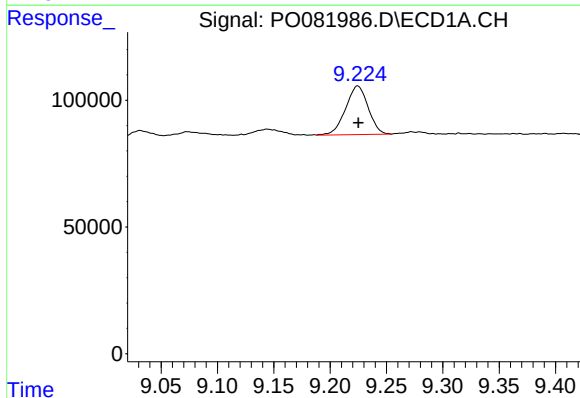
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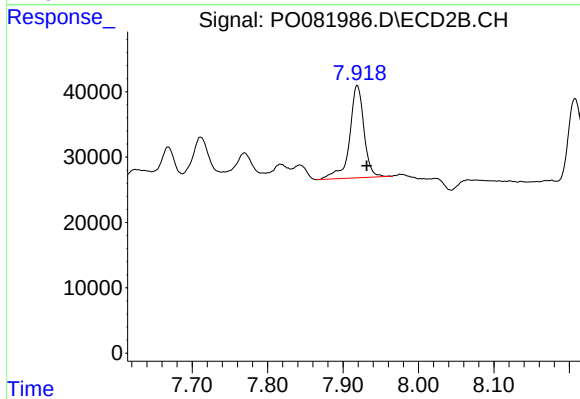
#34 AR-1260-4

R.T.: 7.668 min
Delta R.T.: -0.015 min
Response: 44917
Conc: 37.36 ng/ml m



#35 AR-1260-5

R.T.: 9.225 min
Delta R.T.: 0.000 min
Response: 267631
Conc: 45.83 ng/ml



#35 AR-1260-5

R.T.: 7.919 min
Delta R.T.: -0.013 min
Response: 187333
Conc: 66.21 ng/ml