

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111021\
 Data File : PO082726.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Nov 2021 13:20
 Operator : AJ\MA
 Sample : PB140651BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB140651BS

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 11/11/2021
 Supervised By :mohammad ahmed 11/11/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 05:09:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 03 05:20:12 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...	4.964	3.961	1771305	636240	20.237	20.559
2)	SA Decachlor...	11.183f	9.407f	1373102	676291	21.743m	23.489m
Target Compounds							
3)	L1 AR-1016-1	6.297	5.219	1305149	609591	449.958	454.362
4)	L1 AR-1016-2	6.321	5.239	1835253	836179	444.671	454.102
5)	L1 AR-1016-3	6.386	5.430	1158337	458925	452.329	460.352
6)	L1 AR-1016-4	6.495	5.483	946799	376417	458.664	461.475
7)	L1 AR-1016-5	6.812	5.712	900739	470885	441.711	461.913
31)	L7 AR-1260-1	8.011	6.811	288907	956156	90.980	527.090 #
32)	L7 AR-1260-2	8.216f	7.010	1552824	1283502	413.100m	536.323 #
33)	L7 AR-1260-3	8.681f	7.164	203285	1163948	71.779m	547.328 #
34)	L7 AR-1260-4	8.854f	7.631f	634385	1226403	190.310	735.276 #
35)	L7 AR-1260-5	9.215	7.900	49645	955369	7.912	229.438 #

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

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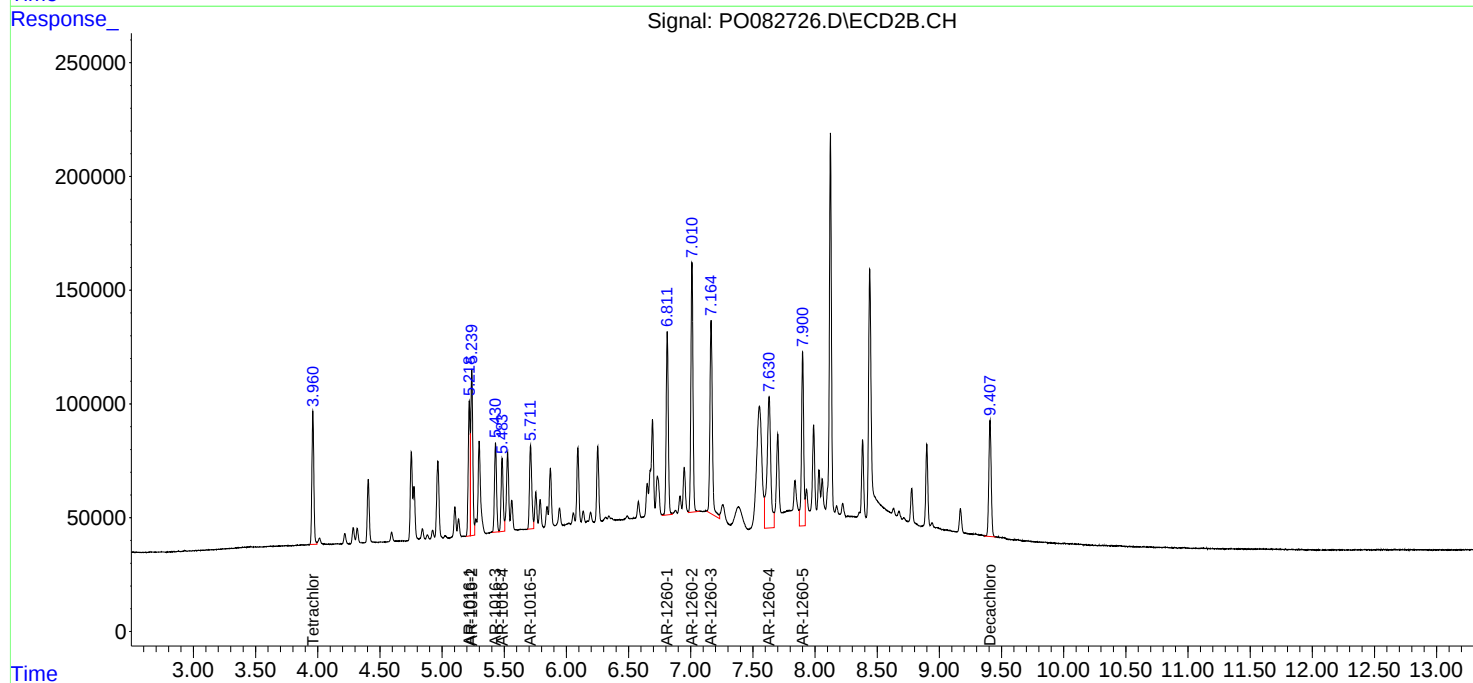
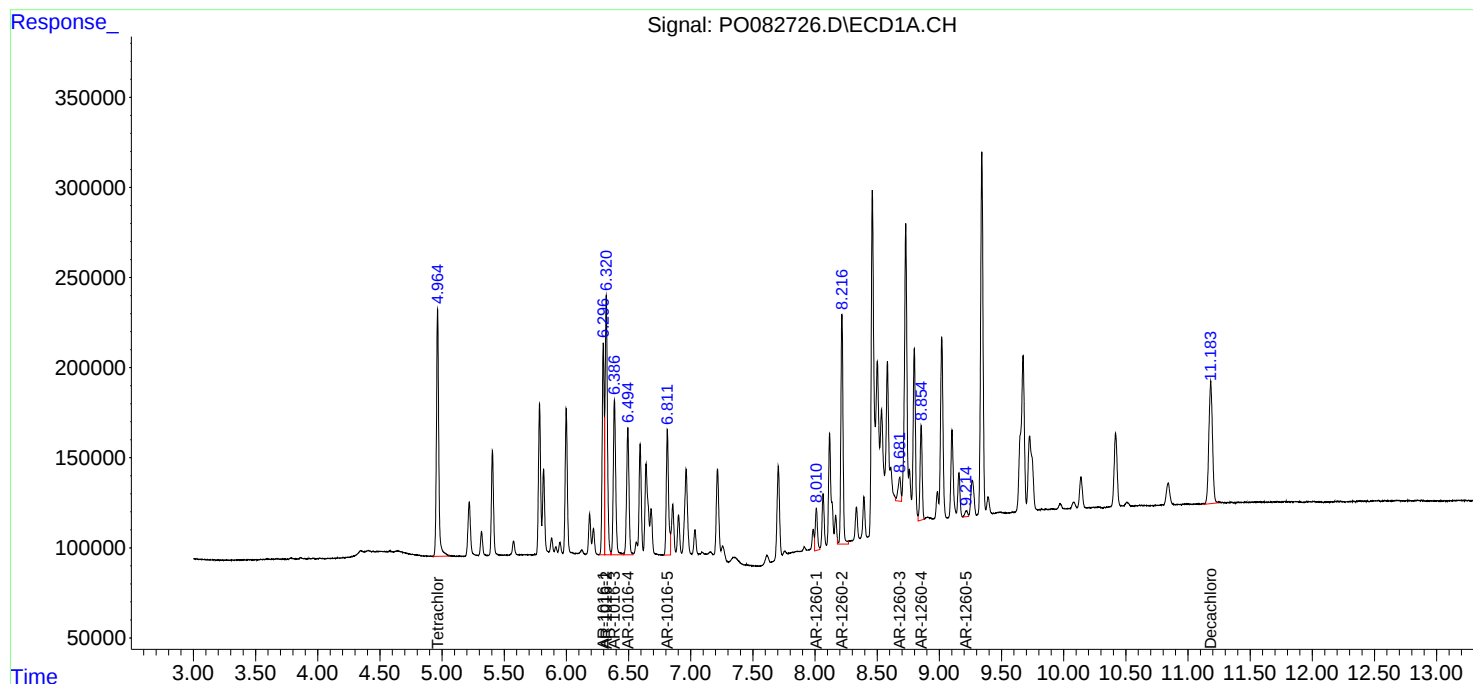
Instrument :
ECD_O
ClientSampleId :
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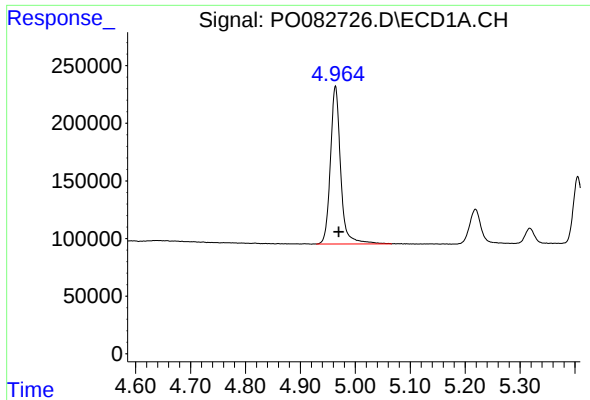
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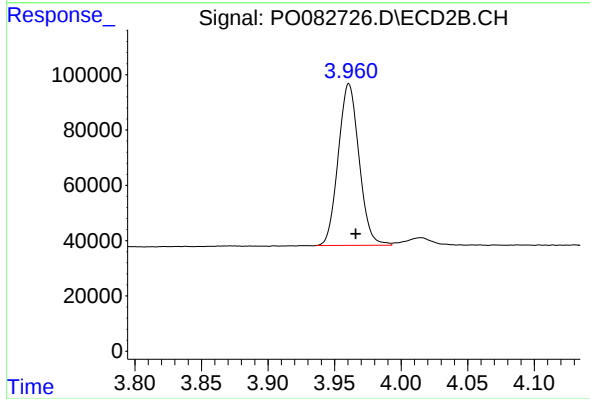
#1 Tetrachloro-m-xylene

R.T.: 4.964 min
Delta R.T.: -0.006 min
Response: 1771305
Conc: 20.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB140651BS

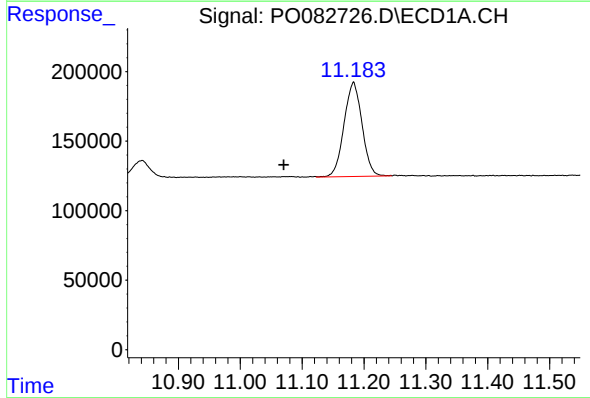
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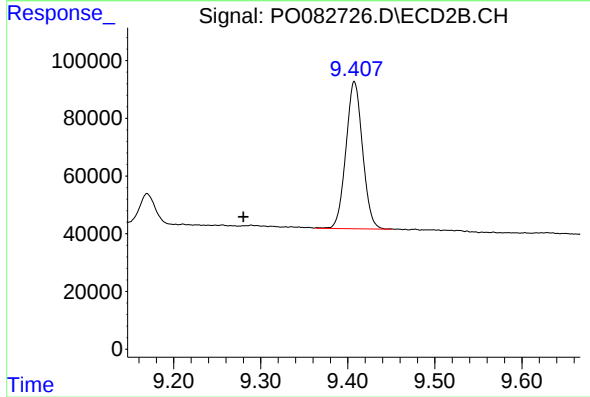
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.005 min
Response: 636240
Conc: 20.56 ng/ml



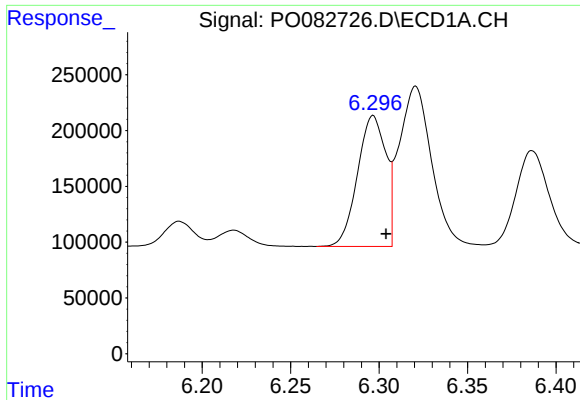
#2 Decachlorobiphenyl

R.T.: 11.183 min
Delta R.T.: 0.113 min
Response: 1373102
Conc: 21.74 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.407 min
Delta R.T.: 0.127 min
Response: 676291
Conc: 23.49 ng/ml m



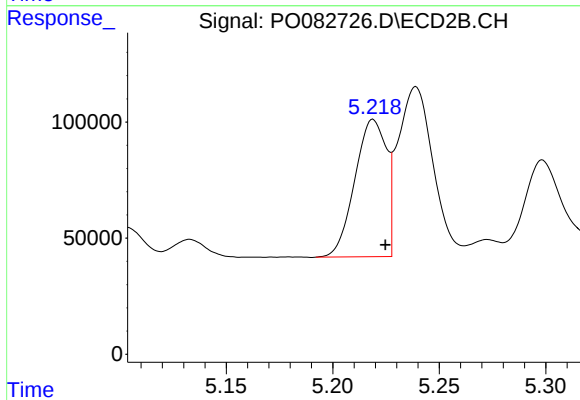
#3 AR-1016-1

R.T.: 6.297 min
Delta R.T.: -0.007 min
Response: 1305149
Conc: 449.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
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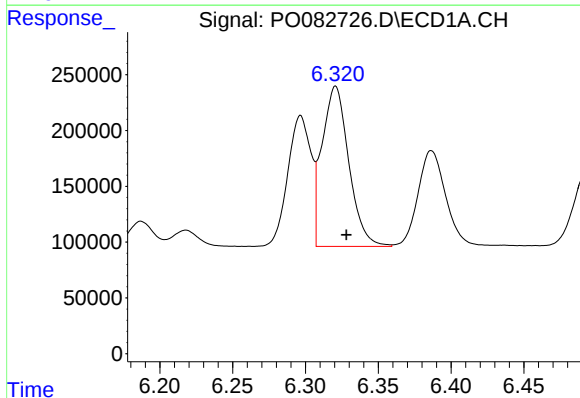
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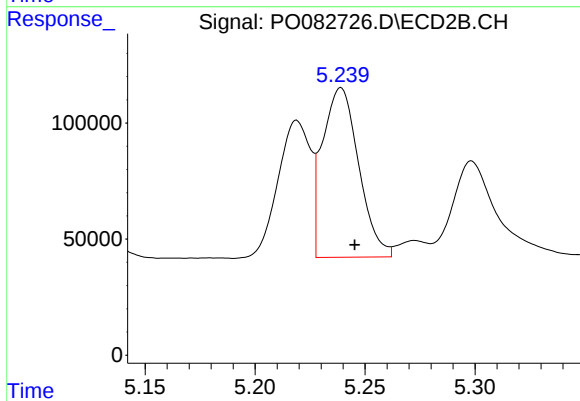
#3 AR-1016-1

R.T.: 5.219 min
Delta R.T.: -0.006 min
Response: 609591
Conc: 454.36 ng/ml



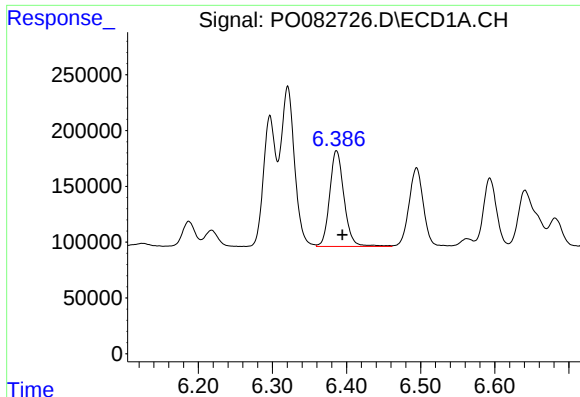
#4 AR-1016-2

R.T.: 6.321 min
Delta R.T.: -0.007 min
Response: 1835253
Conc: 444.67 ng/ml



#4 AR-1016-2

R.T.: 5.239 min
Delta R.T.: -0.006 min
Response: 836179
Conc: 454.10 ng/ml



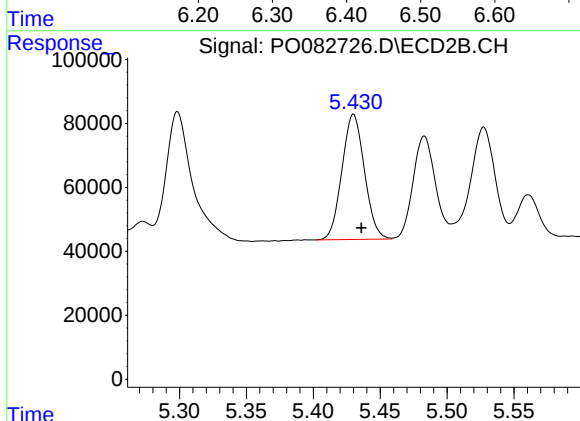
#5 AR-1016-3

R.T.: 6.386 min
Delta R.T.: -0.008 min
Response: 1158337
Conc: 452.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB140651BS

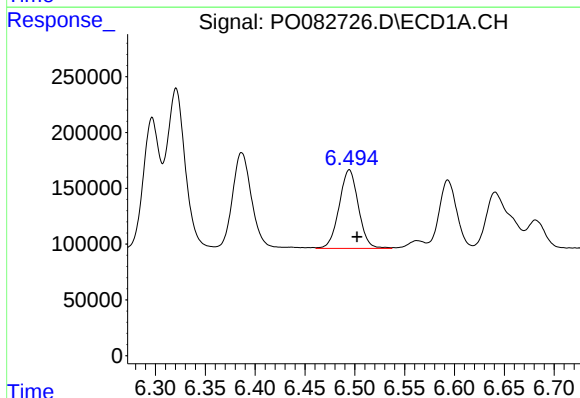
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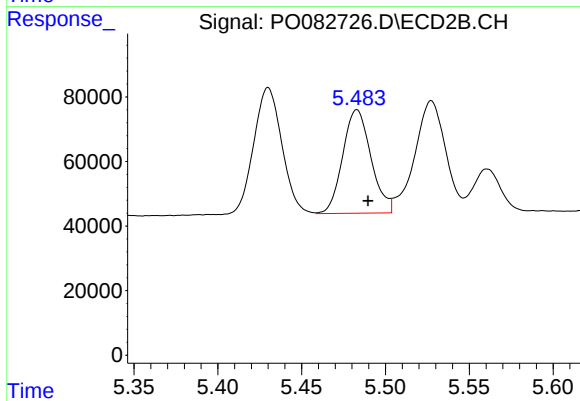
#5 AR-1016-3

R.T.: 5.430 min
Delta R.T.: -0.006 min
Response: 458925
Conc: 460.35 ng/ml



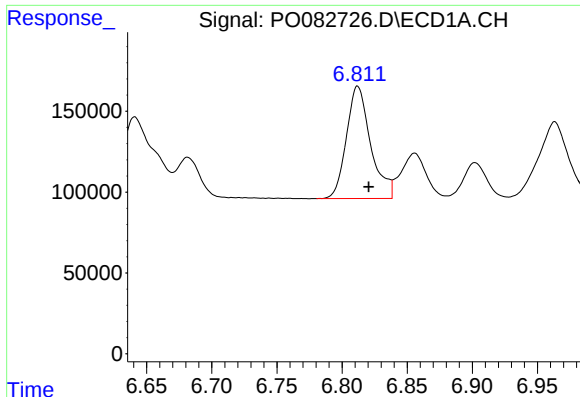
#6 AR-1016-4

R.T.: 6.495 min
Delta R.T.: -0.008 min
Response: 946799
Conc: 458.66 ng/ml



#6 AR-1016-4

R.T.: 5.483 min
Delta R.T.: -0.007 min
Response: 376417
Conc: 461.47 ng/ml



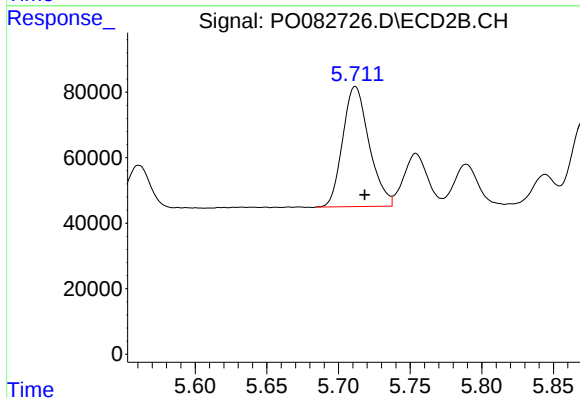
#7 AR-1016-5

R.T.: 6.812 min
Delta R.T.: -0.008 min
Response: 900739
Conc: 441.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB140651BS

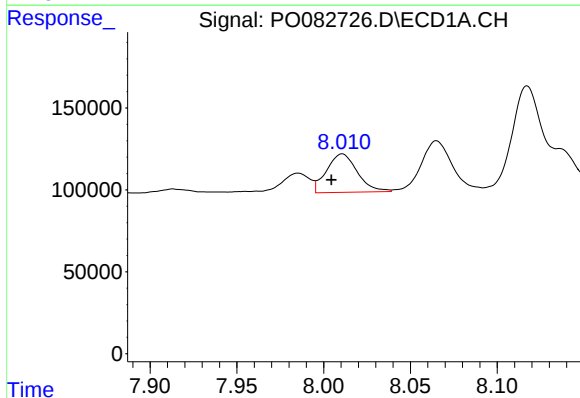
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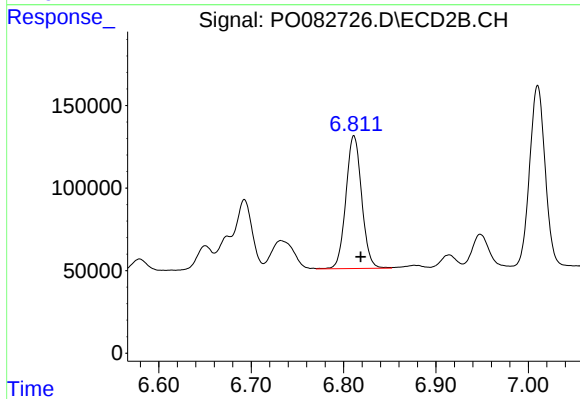
#7 AR-1016-5

R.T.: 5.712 min
Delta R.T.: -0.006 min
Response: 470885
Conc: 461.91 ng/ml



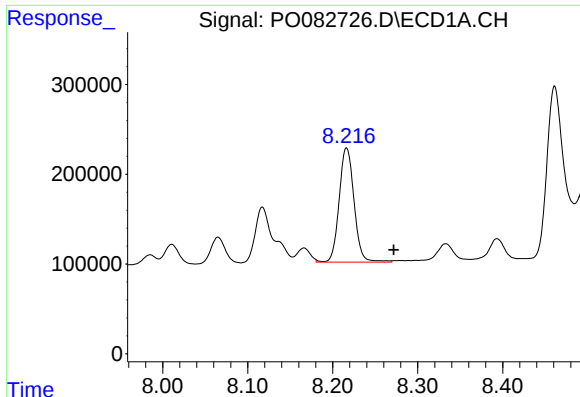
#31 AR-1260-1

R.T.: 8.011 min
Delta R.T.: 0.006 min
Response: 288907
Conc: 90.98 ng/ml



#31 AR-1260-1

R.T.: 6.811 min
Delta R.T.: -0.007 min
Response: 956156
Conc: 527.09 ng/ml



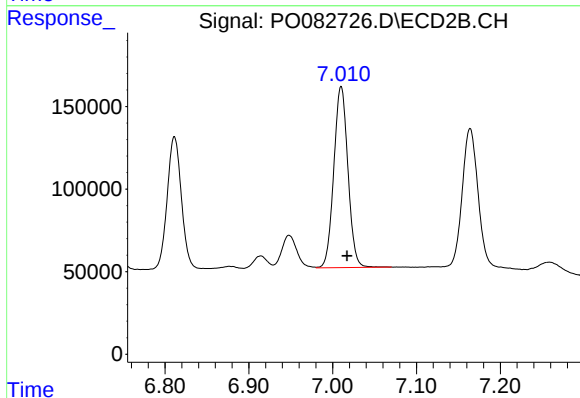
#32 AR-1260-2

R.T.: 8.216 min
Delta R.T.: -0.056 min
Response: 1552824
Conc: 413.10 ng/ml

Instrument :
ECD_O
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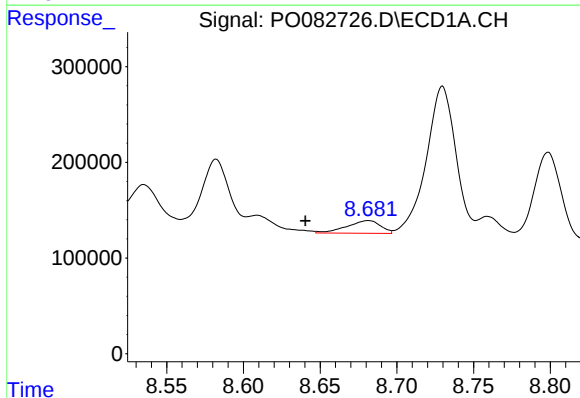
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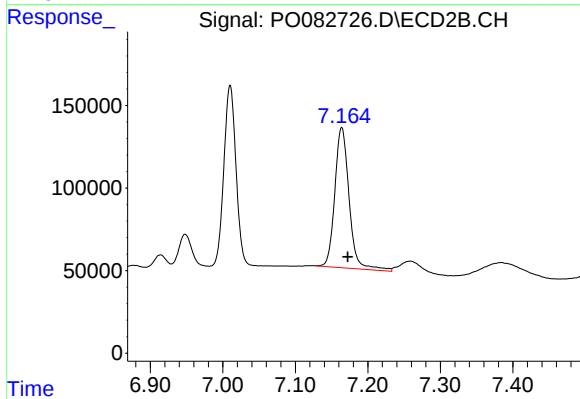
#32 AR-1260-2

R.T.: 7.010 min
Delta R.T.: -0.007 min
Response: 1283502
Conc: 536.32 ng/ml



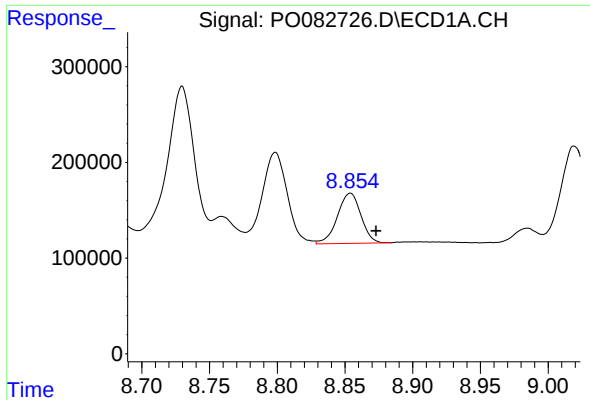
#33 AR-1260-3

R.T.: 8.681 min
Delta R.T.: 0.041 min
Response: 203285
Conc: 71.78 ng/ml m



#33 AR-1260-3

R.T.: 7.164 min
Delta R.T.: -0.008 min
Response: 1163948
Conc: 547.33 ng/ml



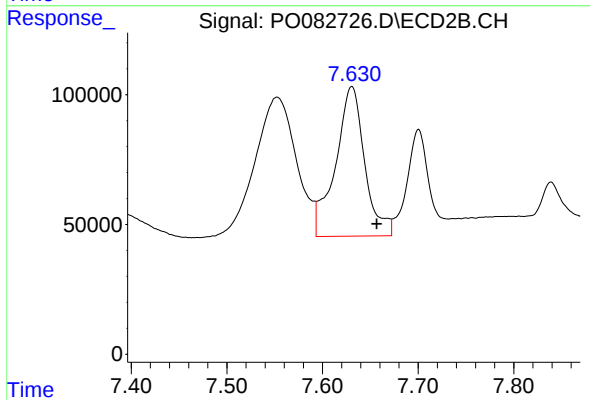
#34 AR-1260-4

R.T.: 8.854 min
Delta R.T.: -0.019 min
Response: 634385
Conc: 190.31 ng/ml

Instrument :
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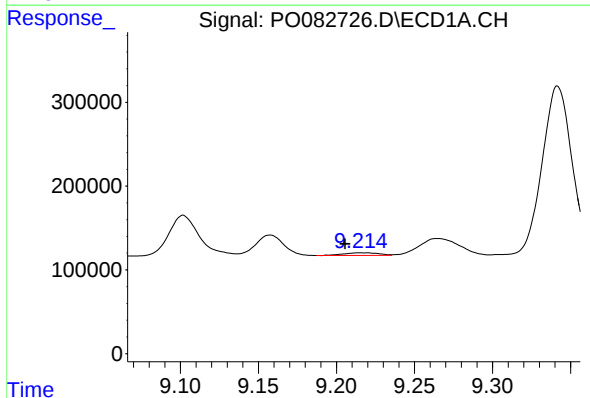
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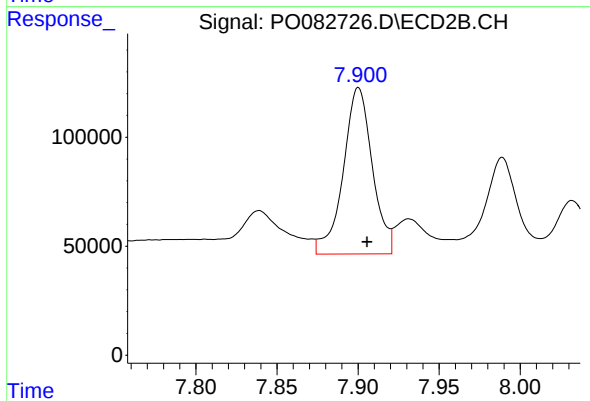
#34 AR-1260-4

R.T.: 7.631 min
Delta R.T.: -0.026 min
Response: 1226403
Conc: 735.28 ng/ml



#35 AR-1260-5

R.T.: 9.215 min
Delta R.T.: 0.009 min
Response: 49645
Conc: 7.91 ng/ml



#35 AR-1260-5

R.T.: 7.900 min
Delta R.T.: -0.005 min
Response: 955369
Conc: 229.44 ng/ml