

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090121\
 Data File : PP039114.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Sep 2021 15:32
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 03:18:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 26 09:31:39 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...	4.874	3.860	2105064	1377500	55.147	57.159
2) SA Decachlor...	10.853	9.115	1232640	1115773	51.195	49.345
Target Compounds						
3) L1 AR-1016-1	6.193	5.102	644873	475654	559.346	550.042
4) L1 AR-1016-2	6.217	5.122	923460	685611	552.729	567.182
5) L1 AR-1016-3	6.282	5.311	577194	369804	572.867	572.839
6) L1 AR-1016-4	6.390	5.365	471173	283514	569.452	581.370
7) L1 AR-1016-5	6.704	5.591	419016	335503	586.131	532.212
31) L7 AR-1260-1	7.880	6.683	498841	600388	523.336m	547.778m
32) L7 AR-1260-2	8.146	6.883	601531	738408	499.419	555.003
33) L7 AR-1260-3	8.512	7.035	439587	682405	498.552	493.817
34) L7 AR-1260-4	8.743	7.516	521246	559882	515.047	532.533
35) L7 AR-1260-5	9.066	7.766	1065119	1319249	491.501	508.231

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

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Misc :
ALS Vial : 3 Sample Multiplier: 1

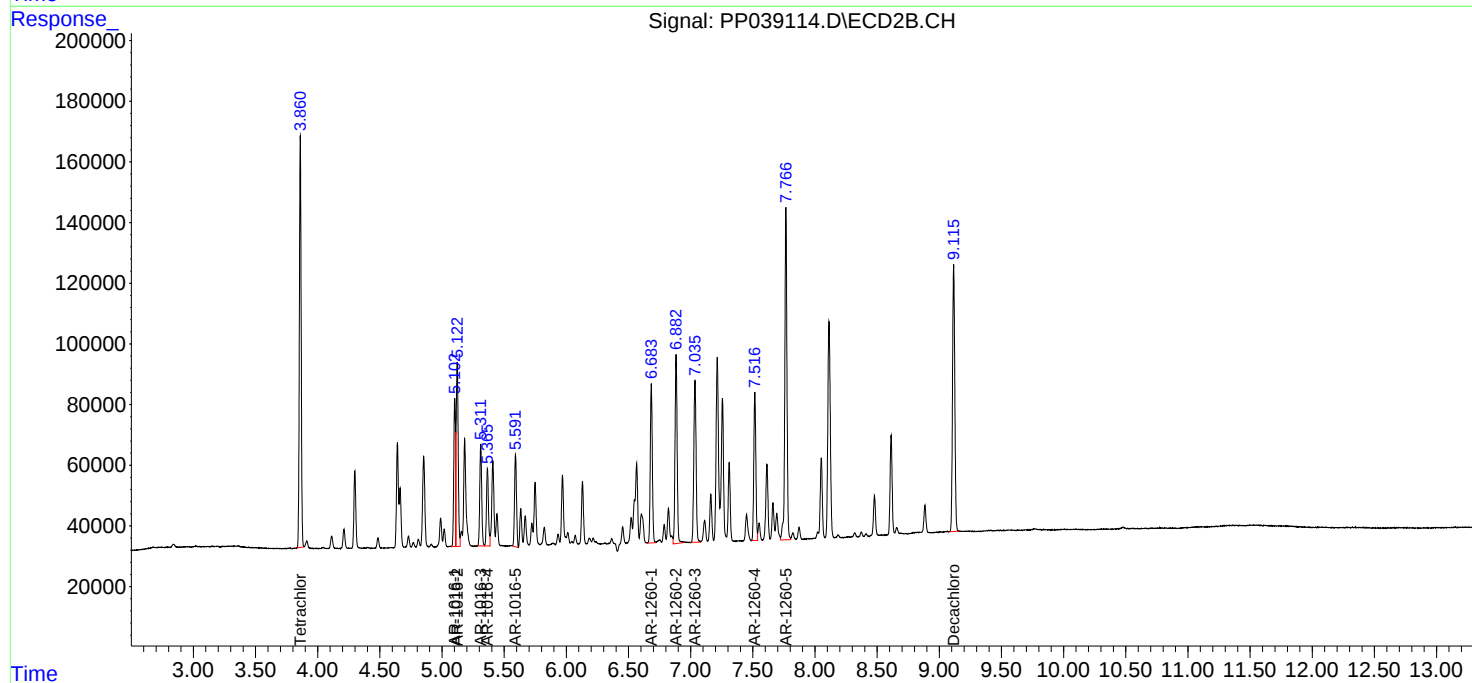
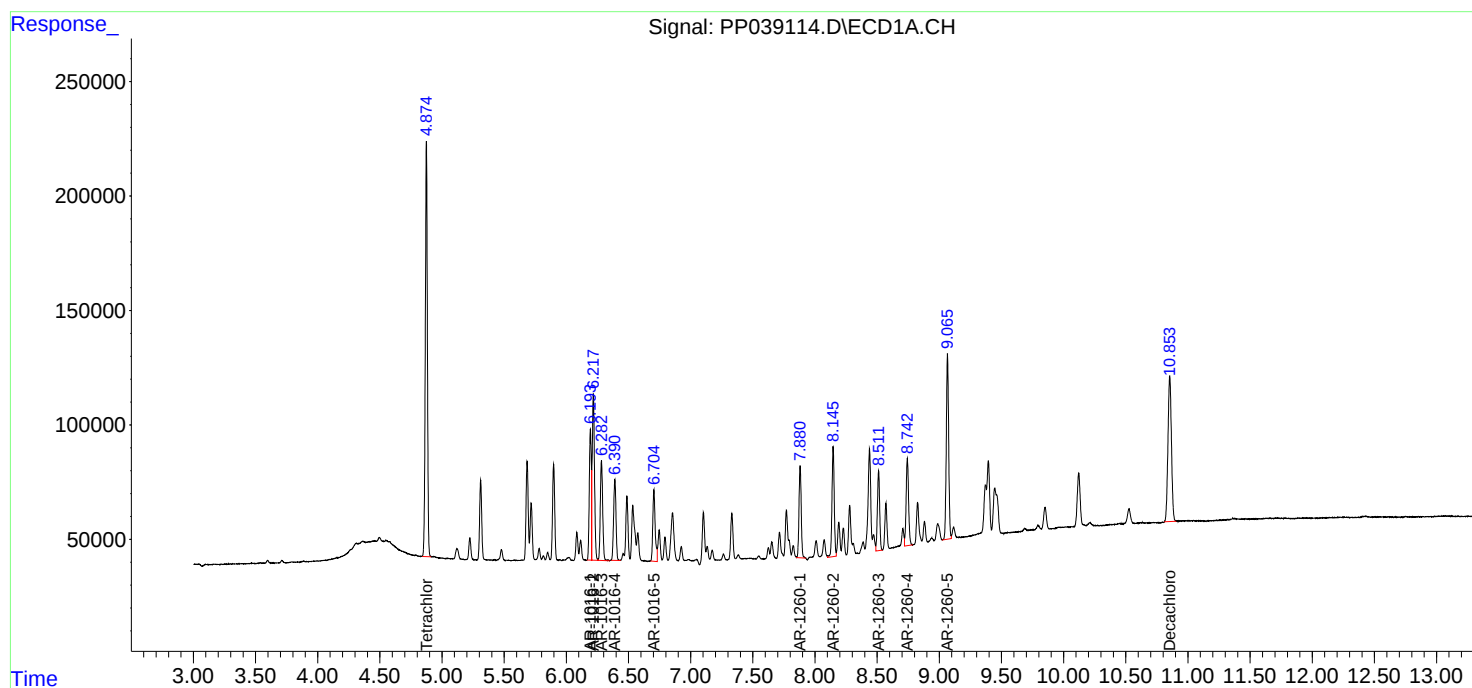
Instrument :
ECD_P
ClientSampled :
AR1660CCC500

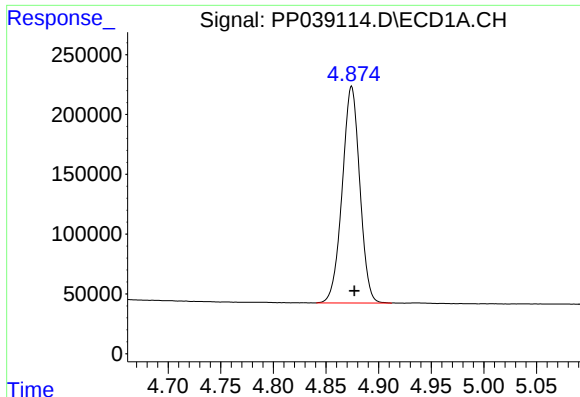
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Integration File signal 1: autoint1.e
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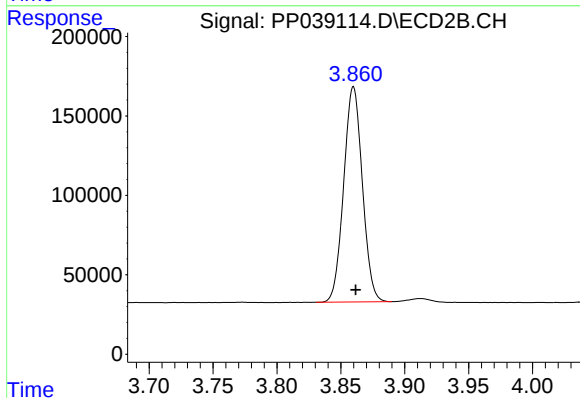
#1 Tetrachloro-m-xylene

R.T.: 4.874 min
Delta R.T.: -0.003 min
Response: 2105064
Conc: 55.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

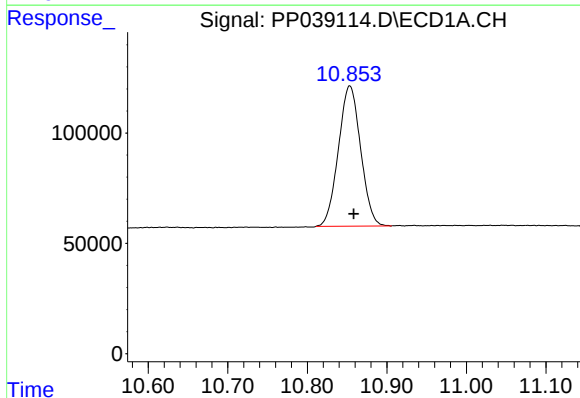
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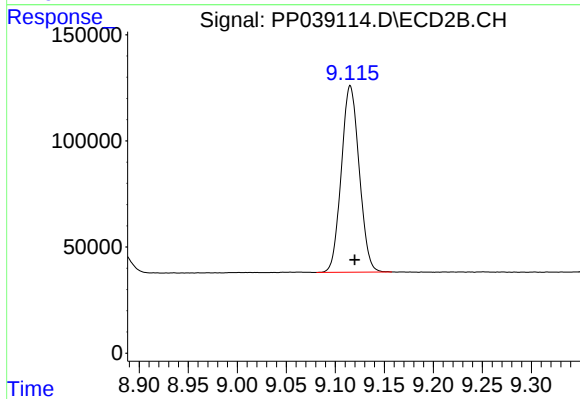
#1 Tetrachloro-m-xylene

R.T.: 3.860 min
Delta R.T.: -0.002 min
Response: 1377500
Conc: 57.16 ng/ml



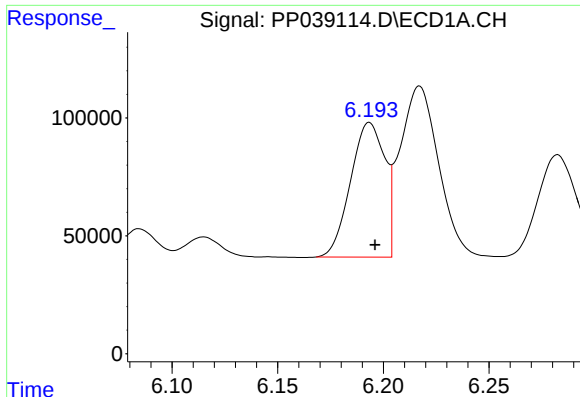
#2 Decachlorobiphenyl

R.T.: 10.853 min
Delta R.T.: -0.005 min
Response: 1232640
Conc: 51.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.004 min
Response: 1115773
Conc: 49.35 ng/ml



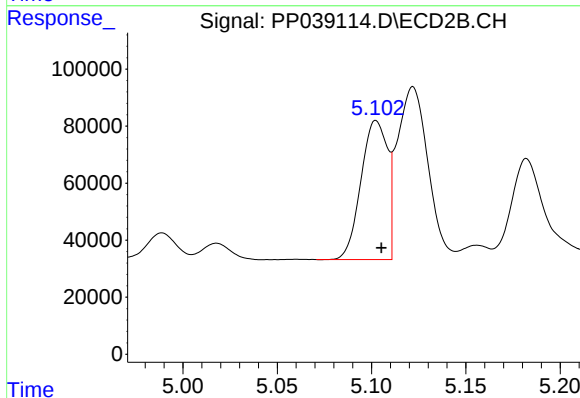
#3 AR-1016-1

R.T.: 6.193 min
Delta R.T.: -0.003 min
Response: 644873
Conc: 559.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

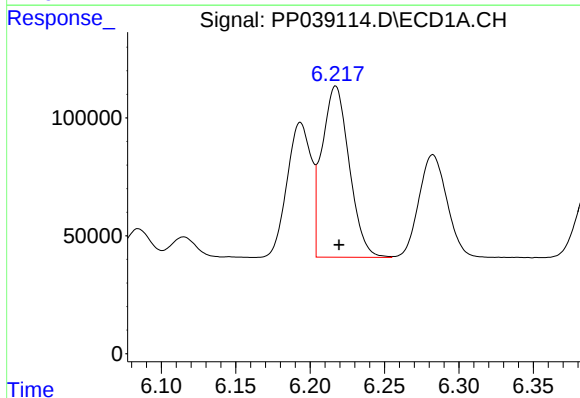
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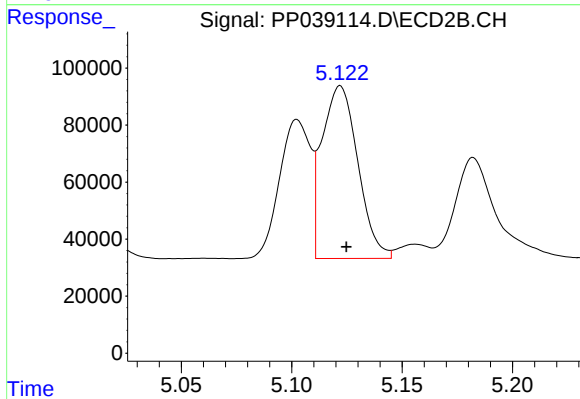
#3 AR-1016-1

R.T.: 5.102 min
Delta R.T.: -0.003 min
Response: 475654
Conc: 550.04 ng/ml



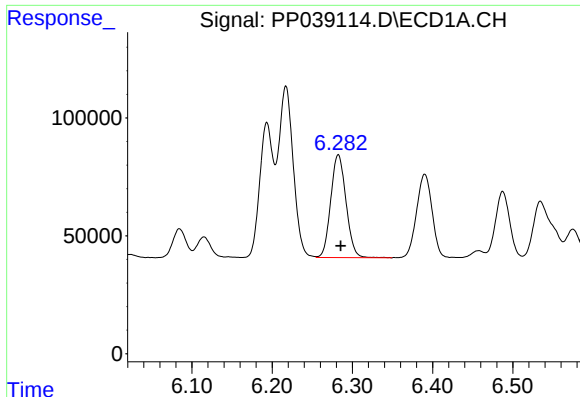
#4 AR-1016-2

R.T.: 6.217 min
Delta R.T.: -0.002 min
Response: 923460
Conc: 552.73 ng/ml



#4 AR-1016-2

R.T.: 5.122 min
Delta R.T.: -0.003 min
Response: 685611
Conc: 567.18 ng/ml



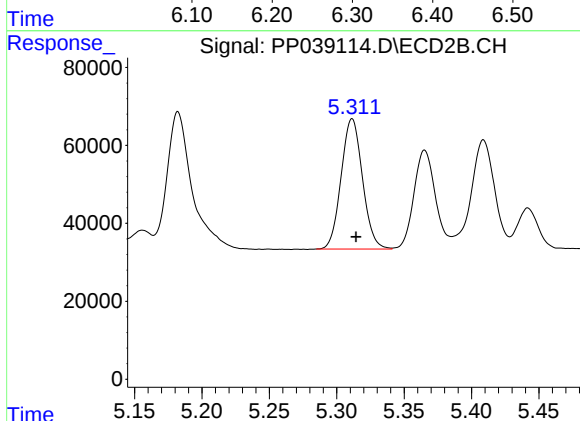
#5 AR-1016-3

R.T.: 6.282 min
Delta R.T.: -0.003 min
Response: 577194
Conc: 572.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

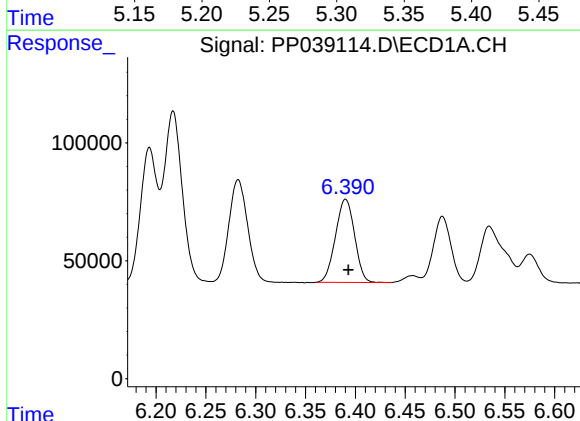
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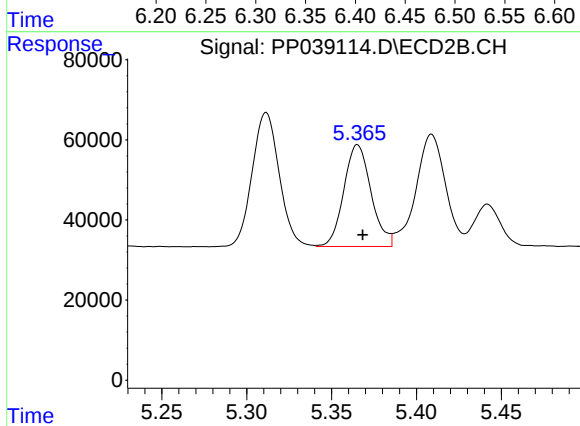
#5 AR-1016-3

R.T.: 5.311 min
Delta R.T.: -0.003 min
Response: 369804
Conc: 572.84 ng/ml



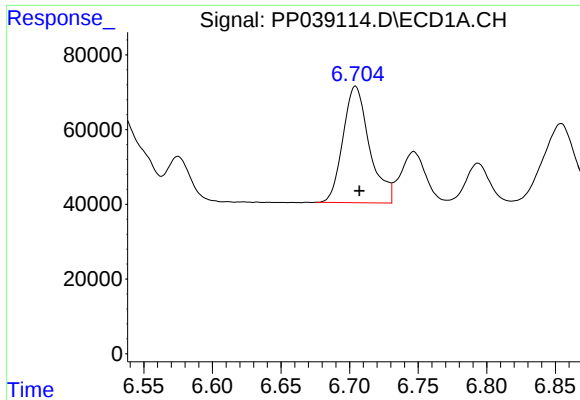
#6 AR-1016-4

R.T.: 6.390 min
Delta R.T.: -0.003 min
Response: 471173
Conc: 569.45 ng/ml



#6 AR-1016-4

R.T.: 5.365 min
Delta R.T.: -0.003 min
Response: 283514
Conc: 581.37 ng/ml



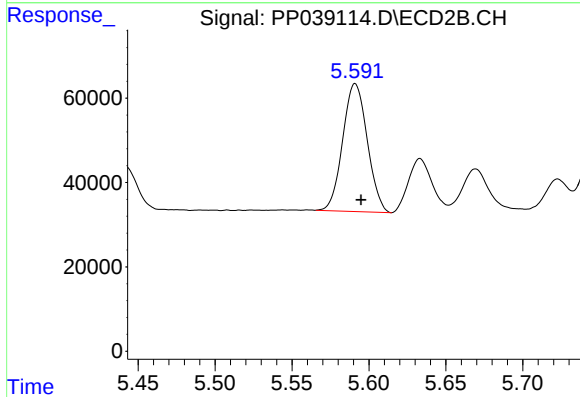
#7 AR-1016-5

R.T.: 6.704 min
Delta R.T.: -0.003 min
Response: 419016
Conc: 586.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

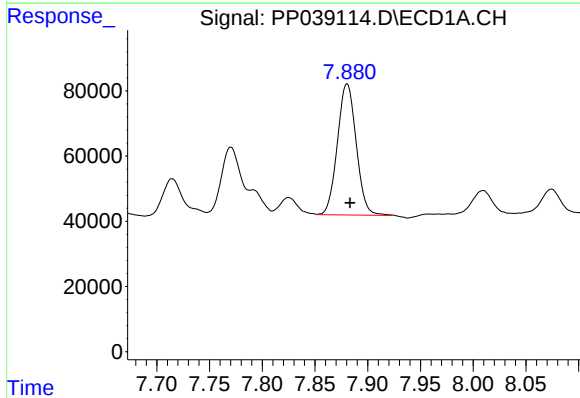
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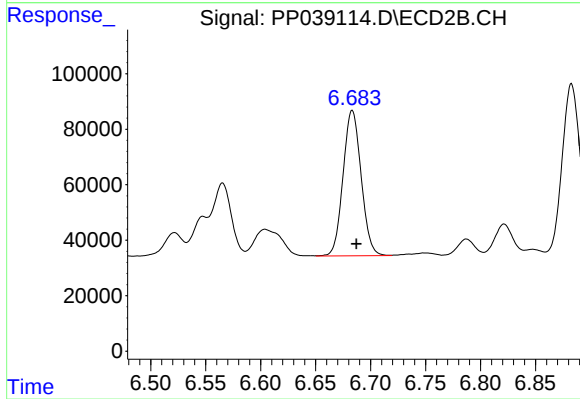
#7 AR-1016-5

R.T.: 5.591 min
Delta R.T.: -0.004 min
Response: 335503
Conc: 532.21 ng/ml



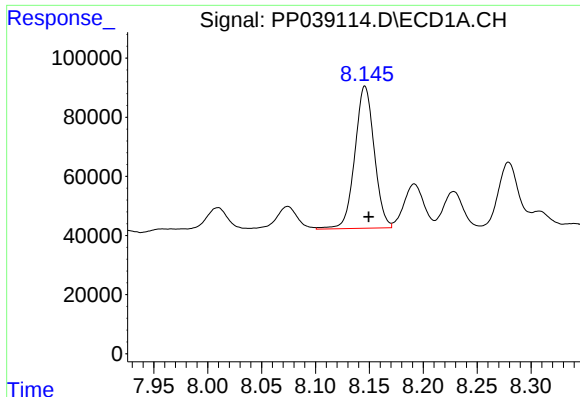
#31 AR-1260-1

R.T.: 7.880 min
Delta R.T.: -0.003 min
Response: 498841
Conc: 523.34 ng/ml m



#31 AR-1260-1

R.T.: 6.683 min
Delta R.T.: -0.004 min
Response: 600388
Conc: 547.78 ng/ml m



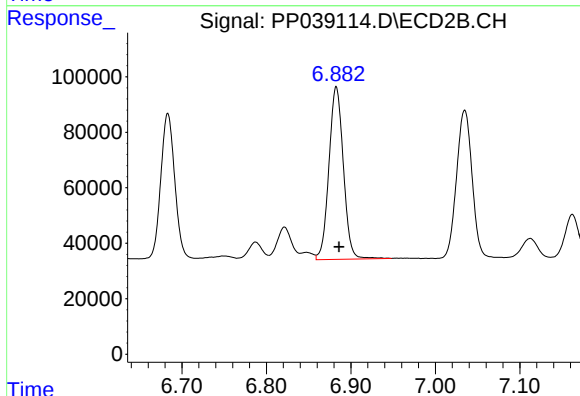
#32 AR-1260-2

R.T.: 8.146 min
Delta R.T.: -0.003 min
Response: 601531
Conc: 499.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

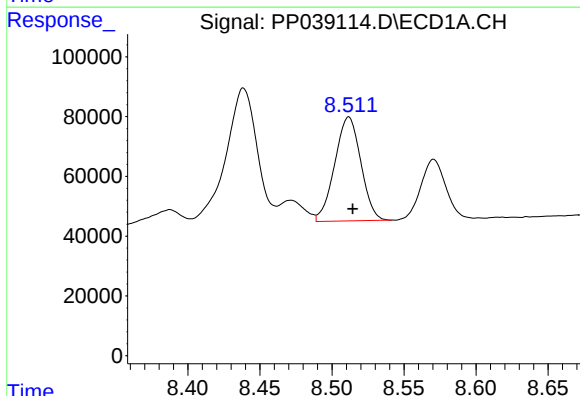
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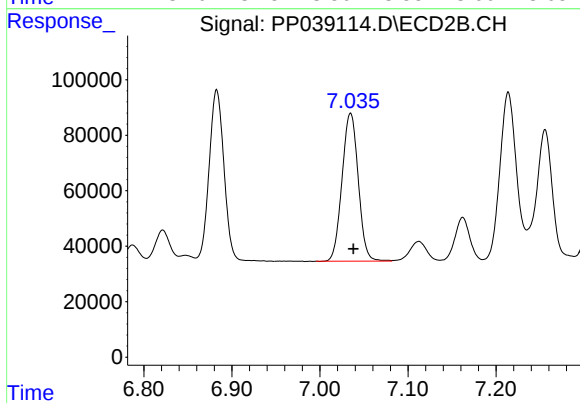
#32 AR-1260-2

R.T.: 6.883 min
Delta R.T.: -0.003 min
Response: 738408
Conc: 555.00 ng/ml



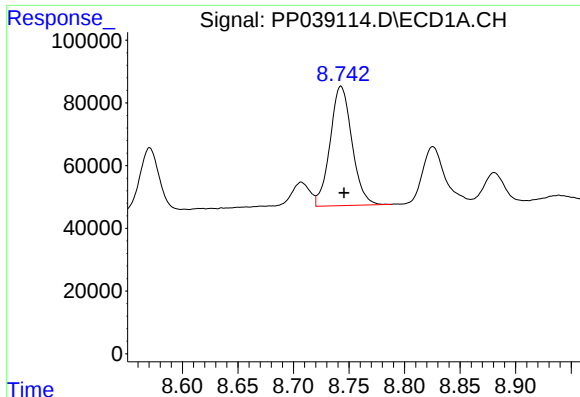
#33 AR-1260-3

R.T.: 8.512 min
Delta R.T.: -0.003 min
Response: 439587
Conc: 498.55 ng/ml



#33 AR-1260-3

R.T.: 7.035 min
Delta R.T.: -0.003 min
Response: 682405
Conc: 493.82 ng/ml



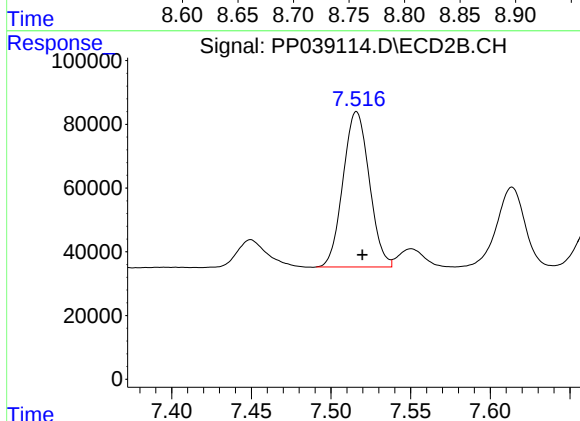
#34 AR-1260-4

R.T.: 8.743 min
Delta R.T.: -0.003 min
Response: 521246
Conc: 515.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

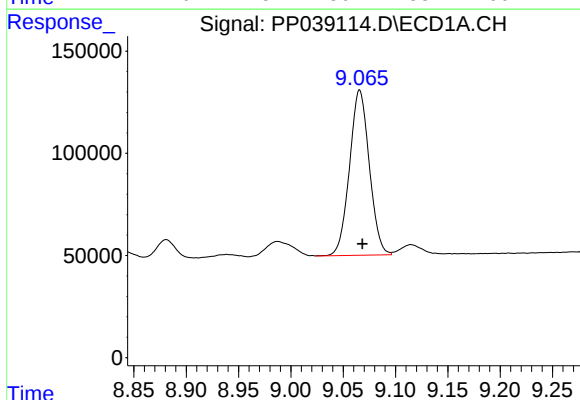
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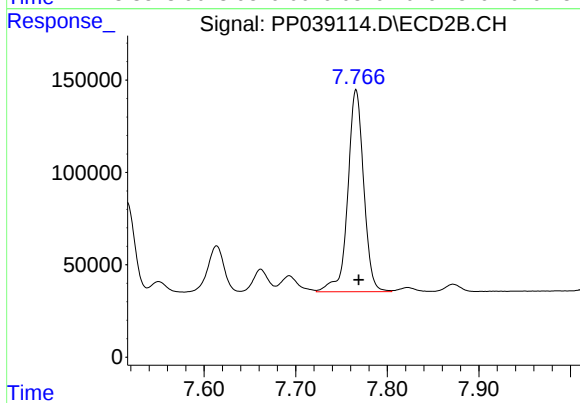
#34 AR-1260-4

R.T.: 7.516 min
Delta R.T.: -0.004 min
Response: 559882
Conc: 532.53 ng/ml



#35 AR-1260-5

R.T.: 9.066 min
Delta R.T.: -0.003 min
Response: 1065119
Conc: 491.50 ng/ml



#35 AR-1260-5

R.T.: 7.766 min
Delta R.T.: -0.003 min
Response: 1319249
Conc: 508.23 ng/ml