

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082721\
 Data File : PP039011.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Aug 2021 20:27
 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: Aug 28 04:16:29 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	3.861	2050795	1320879	53.726	54.809
2) SA Decachlor...	10.851	9.115	1211402	1134585	50.313	50.177
Target Compounds						
3) L1 AR-1016-1	6.193	5.104	648987	459252	562.915	531.075
4) L1 AR-1016-2	6.216	5.123	928186	656635	555.558	543.212
5) L1 AR-1016-3	6.281	5.312	578567	348976	574.230	540.576
6) L1 AR-1016-4	6.389	5.367	471751	268127	570.150	549.817
7) L1 AR-1016-5	6.703	5.592	418472	327892	585.370	520.139
31) L7 AR-1260-1	7.879	6.684	503487	597213	528.211m	544.880m
32) L7 AR-1260-2	8.144	6.883	587689	719405	487.927m	540.720m
33) L7 AR-1260-3	8.510	7.035	431972	699948	489.915	506.512
34) L7 AR-1260-4	8.742	7.516	507198	569908	501.166	542.069
35) L7 AR-1260-5	9.063	7.766	1045748	1364324	482.562	525.596

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

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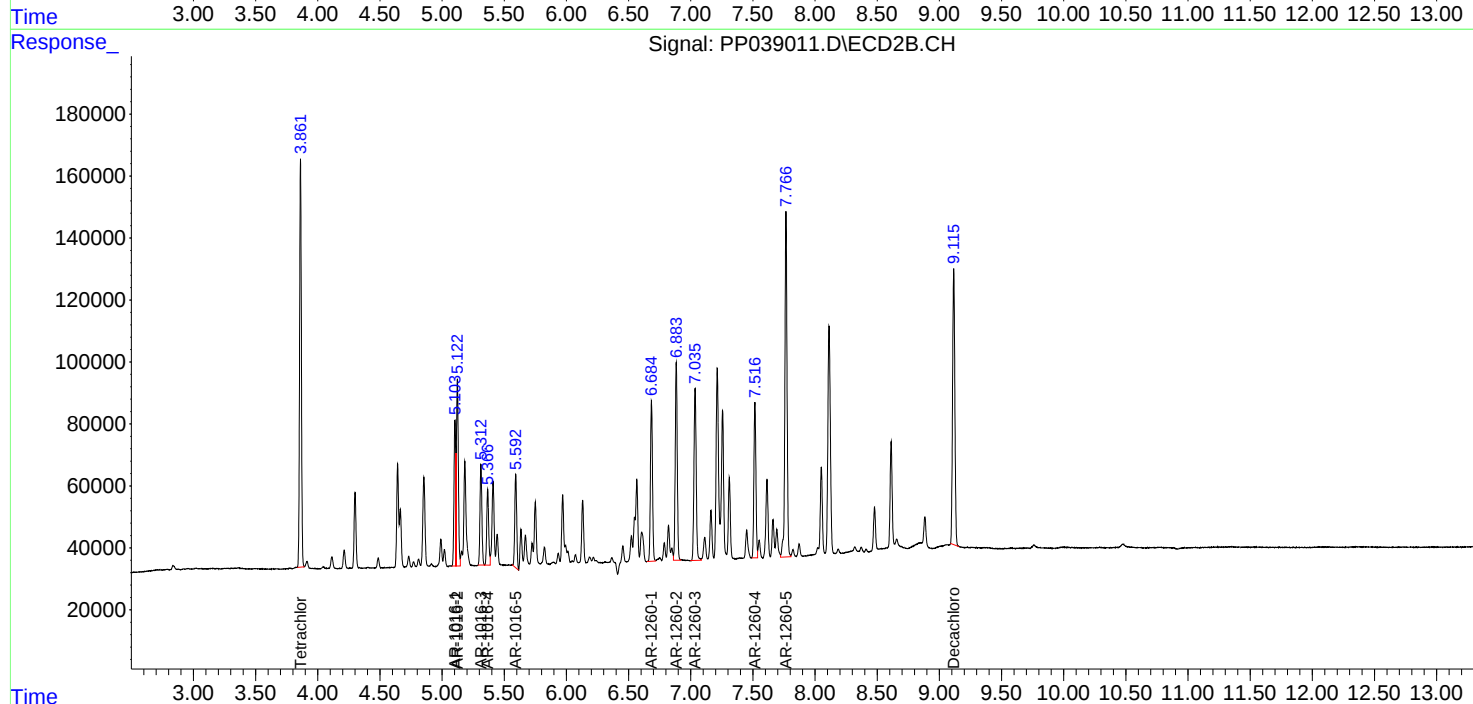
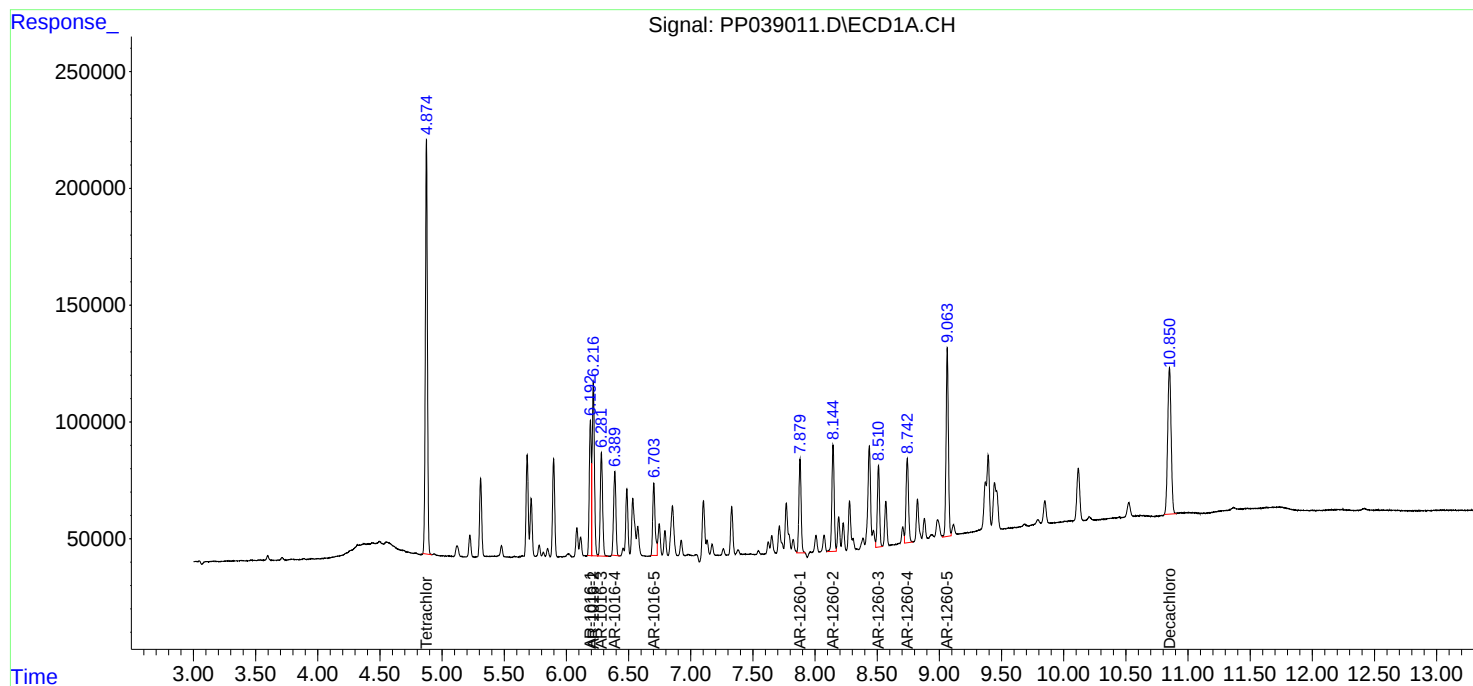
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

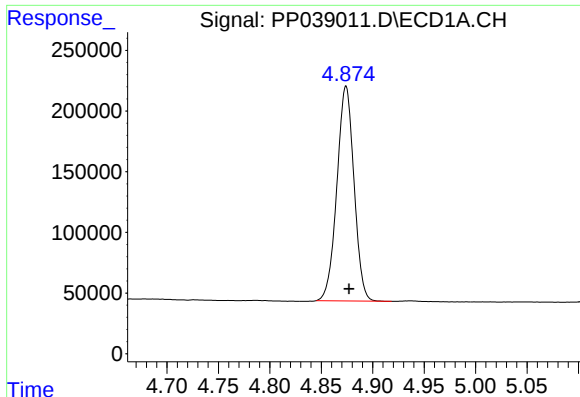
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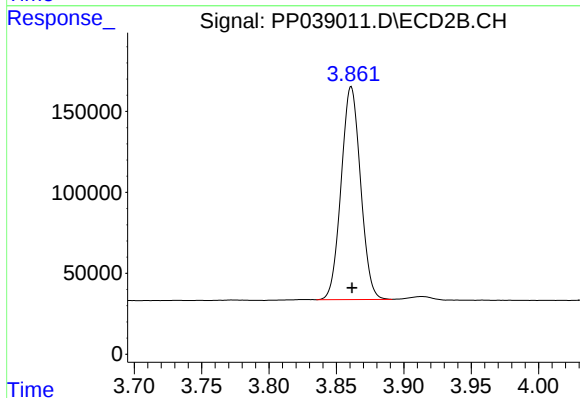
#1 Tetrachloro-m-xylene

R.T.: 4.874 min
Delta R.T.: -0.003 min
Response: 2050795
Conc: 53.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

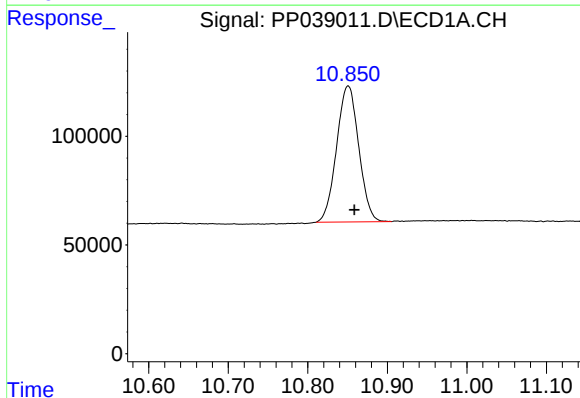
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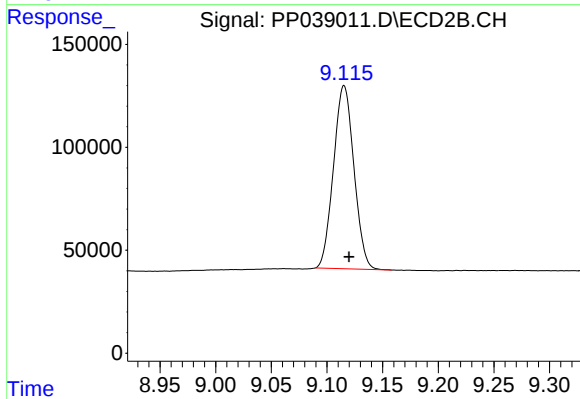
#1 Tetrachloro-m-xylene

R.T.: 3.861 min
Delta R.T.: 0.000 min
Response: 1320879
Conc: 54.81 ng/ml



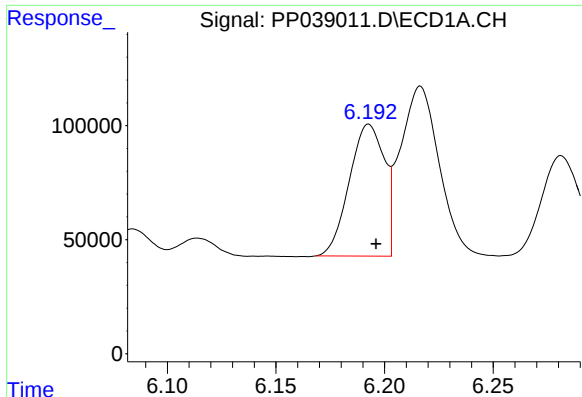
#2 Decachlorobiphenyl

R.T.: 10.851 min
Delta R.T.: -0.008 min
Response: 1211402
Conc: 50.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.004 min
Response: 1134585
Conc: 50.18 ng/ml



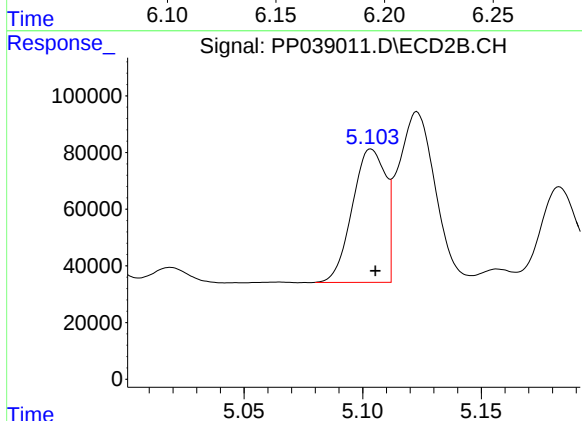
#3 AR-1016-1

R.T.: 6.193 min
Delta R.T.: -0.003 min
Response: 648987
Conc: 562.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

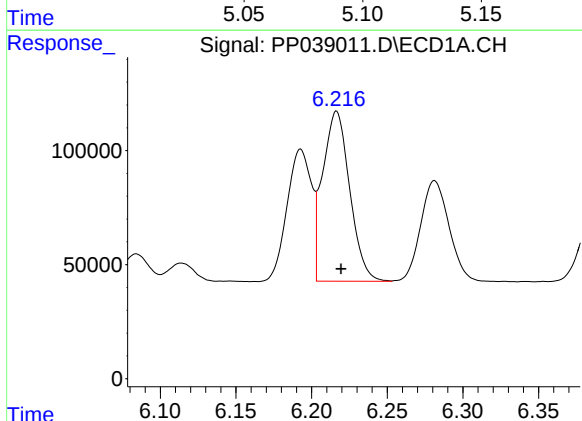
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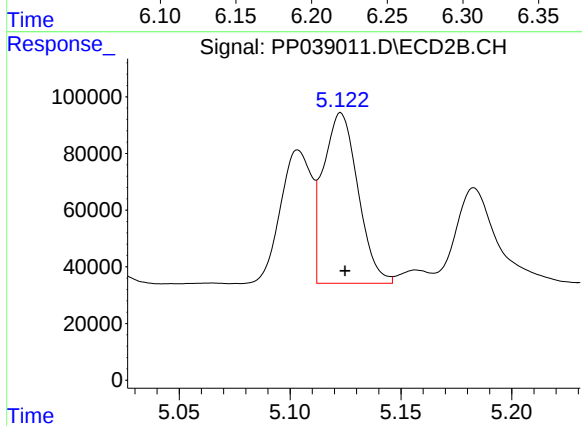
#3 AR-1016-1

R.T.: 5.104 min
Delta R.T.: -0.002 min
Response: 459252
Conc: 531.08 ng/ml



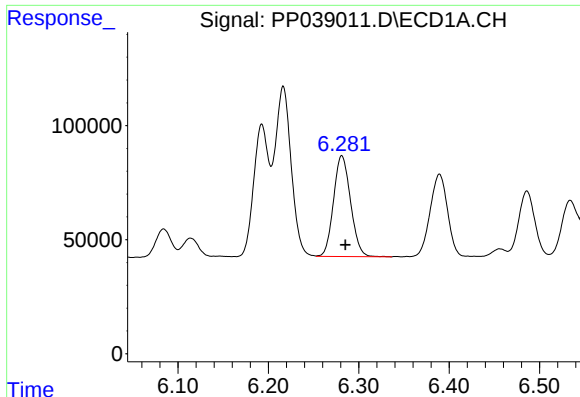
#4 AR-1016-2

R.T.: 6.216 min
Delta R.T.: -0.003 min
Response: 928186
Conc: 555.56 ng/ml



#4 AR-1016-2

R.T.: 5.123 min
Delta R.T.: -0.002 min
Response: 656635
Conc: 543.21 ng/ml



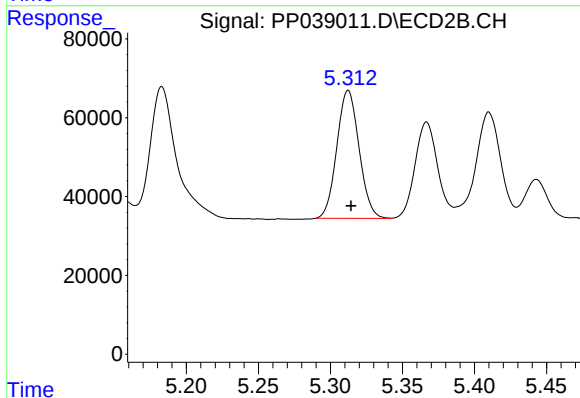
#5 AR-1016-3

R.T.: 6.281 min
Delta R.T.: -0.004 min
Response: 578567
Conc: 574.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

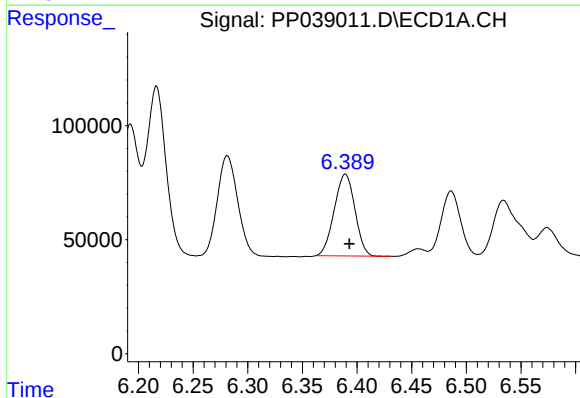
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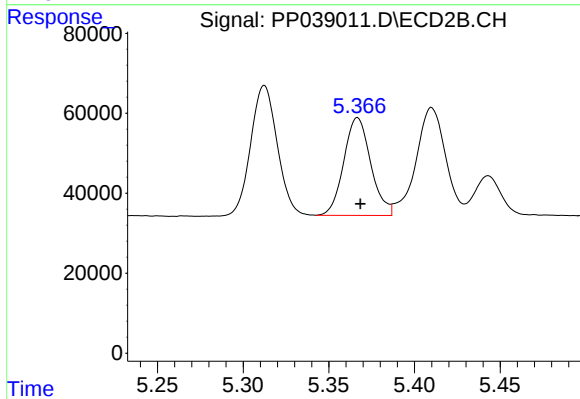
#5 AR-1016-3

R.T.: 5.312 min
Delta R.T.: -0.002 min
Response: 348976
Conc: 540.58 ng/ml



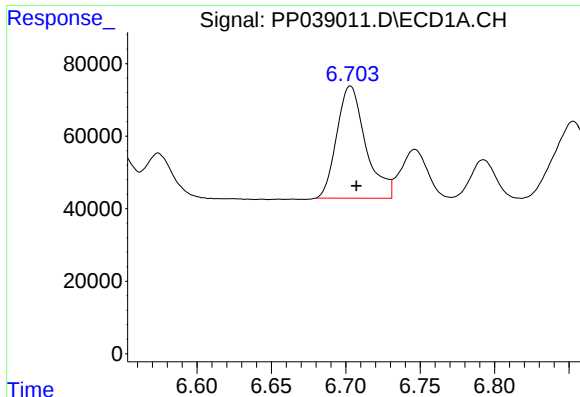
#6 AR-1016-4

R.T.: 6.389 min
Delta R.T.: -0.004 min
Response: 471751
Conc: 570.15 ng/ml



#6 AR-1016-4

R.T.: 5.367 min
Delta R.T.: -0.002 min
Response: 268127
Conc: 549.82 ng/ml



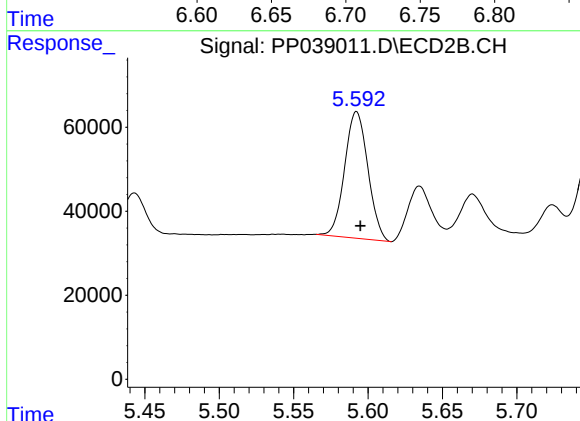
#7 AR-1016-5

R.T.: 6.703 min
Delta R.T.: -0.004 min
Response: 418472
Conc: 585.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

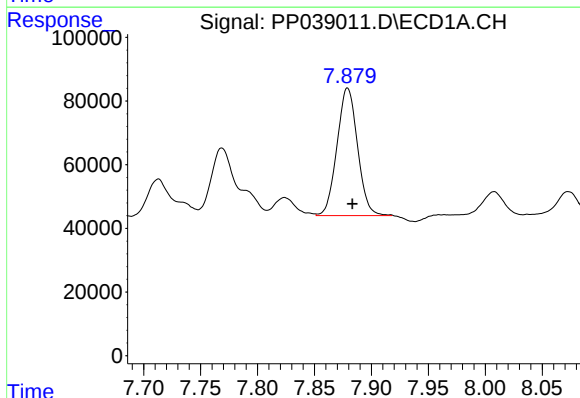
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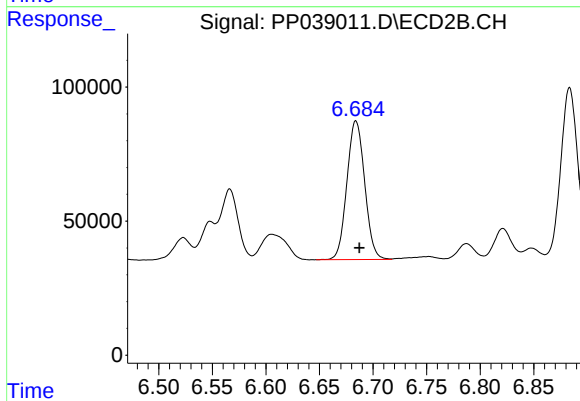
#7 AR-1016-5

R.T.: 5.592 min
Delta R.T.: -0.003 min
Response: 327892
Conc: 520.14 ng/ml



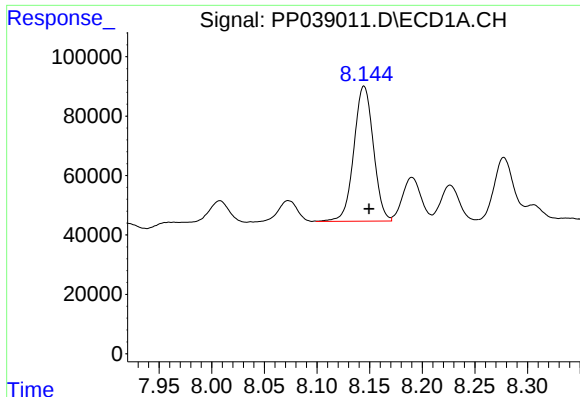
#31 AR-1260-1

R.T.: 7.879 min
Delta R.T.: -0.005 min
Response: 503487
Conc: 528.21 ng/ml m



#31 AR-1260-1

R.T.: 6.684 min
Delta R.T.: -0.004 min
Response: 597213
Conc: 544.88 ng/ml m



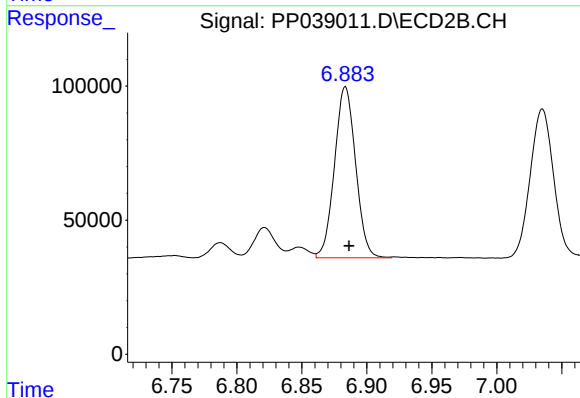
#32 AR-1260-2

R.T.: 8.144 min
Delta R.T.: -0.005 min
Response: 587689
Conc: 487.93 ng/ml m

Instrument :
ECD_P
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AR1660CCC500

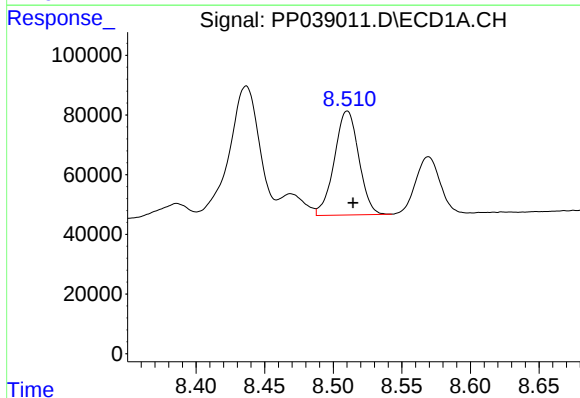
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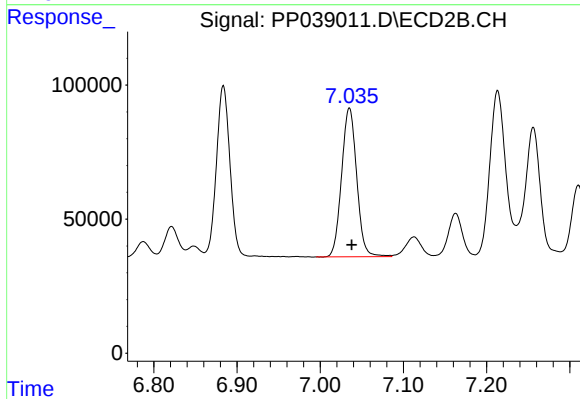
#32 AR-1260-2

R.T.: 6.883 min
Delta R.T.: -0.003 min
Response: 719405
Conc: 540.72 ng/ml m



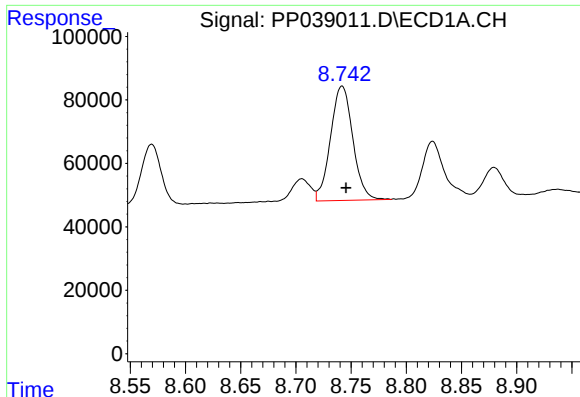
#33 AR-1260-3

R.T.: 8.510 min
Delta R.T.: -0.004 min
Response: 431972
Conc: 489.92 ng/ml



#33 AR-1260-3

R.T.: 7.035 min
Delta R.T.: -0.003 min
Response: 699948
Conc: 506.51 ng/ml



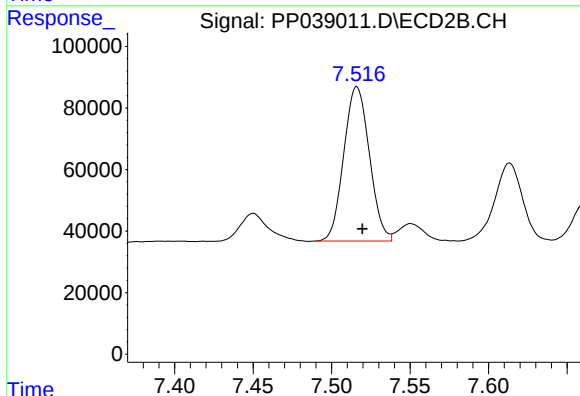
#34 AR-1260-4

R.T.: 8.742 min
Delta R.T.: -0.004 min
Response: 507198
Conc: 501.17 ng/ml

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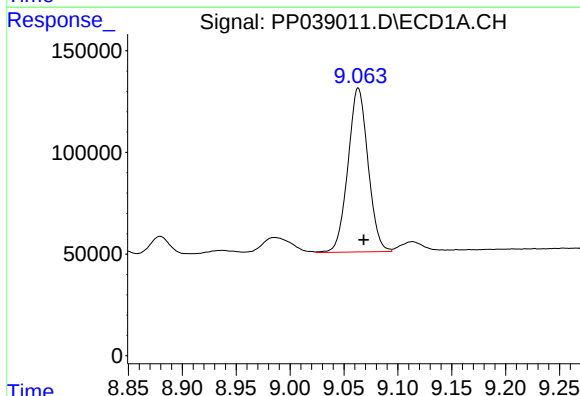
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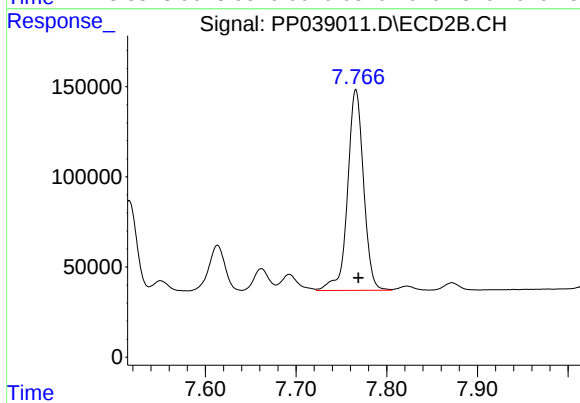
#34 AR-1260-4

R.T.: 7.516 min
Delta R.T.: -0.004 min
Response: 569908
Conc: 542.07 ng/ml



#35 AR-1260-5

R.T.: 9.063 min
Delta R.T.: -0.005 min
Response: 1045748
Conc: 482.56 ng/ml



#35 AR-1260-5

R.T.: 7.766 min
Delta R.T.: -0.003 min
Response: 1364324
Conc: 525.60 ng/ml