

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090921\
 Data File : PP039283.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Sep 2021 22:34
 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 10 05:10:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 04:15:14 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...	4.867	3.852	1863152	1140043	48.632	47.529
2)	SA Decachlor...	10.831	9.102	1374834	1078149	41.768	49.265
Target Compounds							
3)	L1 AR-1016-1	6.185	5.094	620221	391065	486.565	541.685
4)	L1 AR-1016-2	6.209	5.113	915930	570727	452.005	485.959
5)	L1 AR-1016-3	6.274	5.302	570724	307599	441.072	516.367
6)	L1 AR-1016-4	6.381	5.356	476898	230729	472.692	477.762
7)	L1 AR-1016-5	6.695	5.582	447303	263778	463.336	423.087
31)	L7 AR-1260-1	7.869	6.673	732466	569878	426.285m	473.630
32)	L7 AR-1260-2	8.136	6.873	882989	692462	444.508	495.187
33)	L7 AR-1260-3	8.500	7.024	559598	653102	414.579	478.258
34)	L7 AR-1260-4	8.732	7.505	687873	475329	426.745	489.019
35)	L7 AR-1260-5	9.053	7.755	1291019	1152267	466.064	557.861

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

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Acq On : 09 Sep 2021 22:34
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

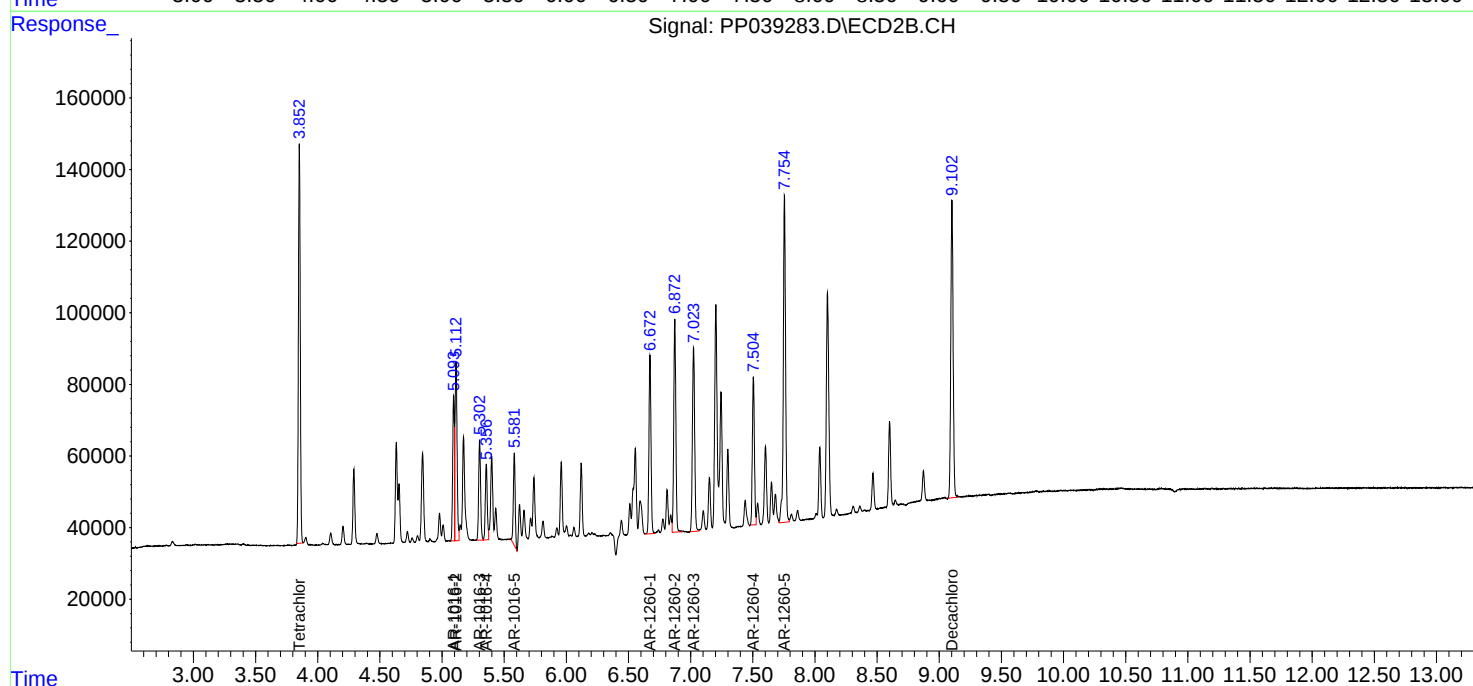
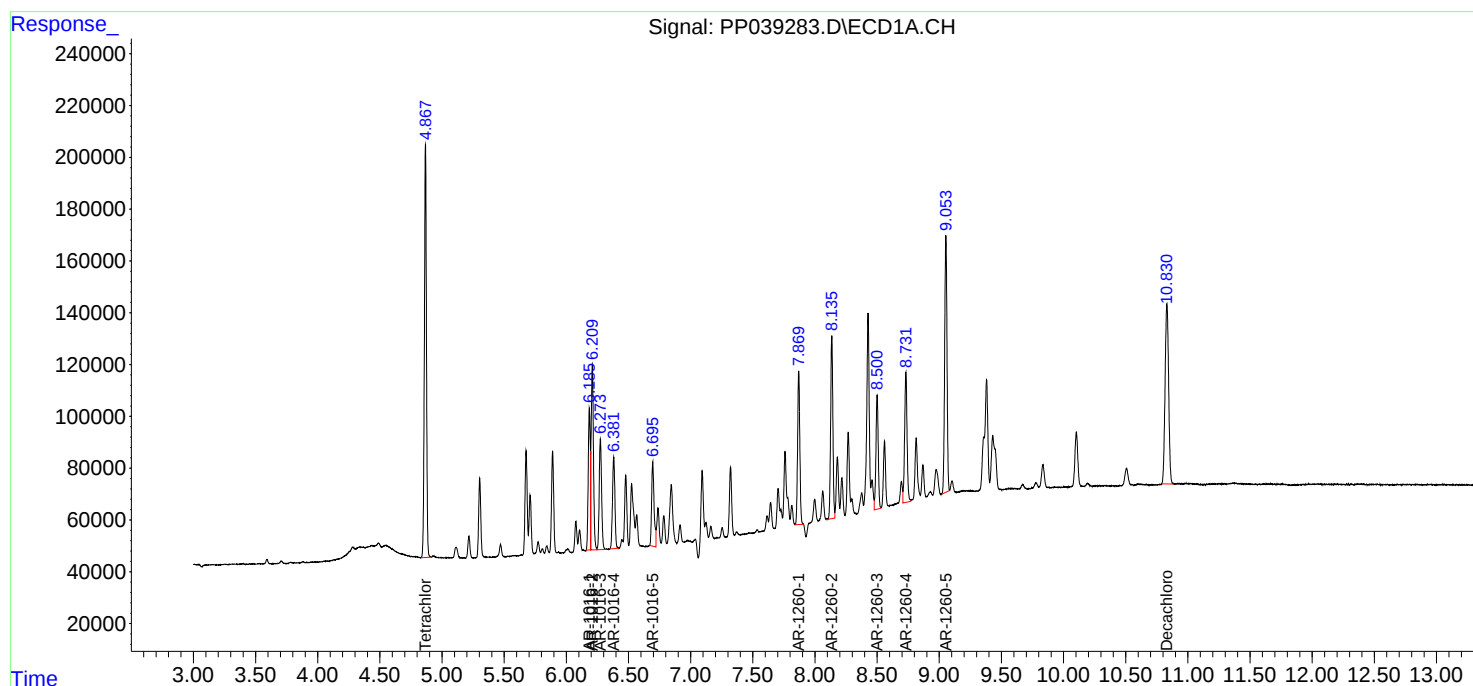
Instrument :
ECD_P
ClientSampled :
AR1660CCC500

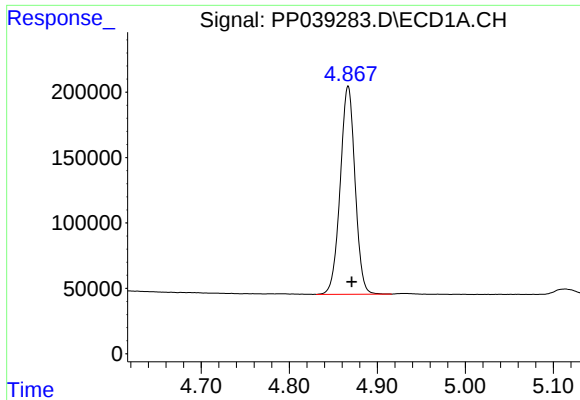
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 05:10:40 2021
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Volume Inj. : 2 µl
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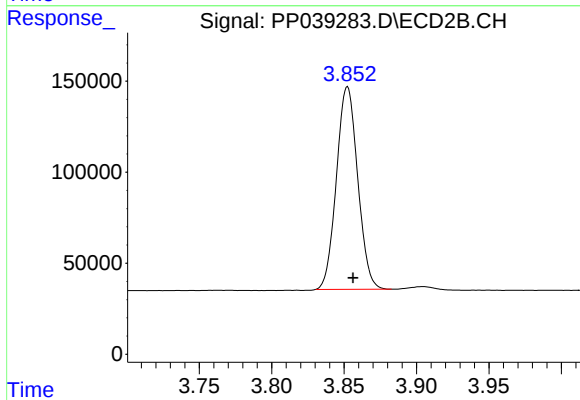
#1 Tetrachloro-m-xylene

R.T.: 4.867 min
Delta R.T.: -0.004 min
Response: 1863152
Conc: 48.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

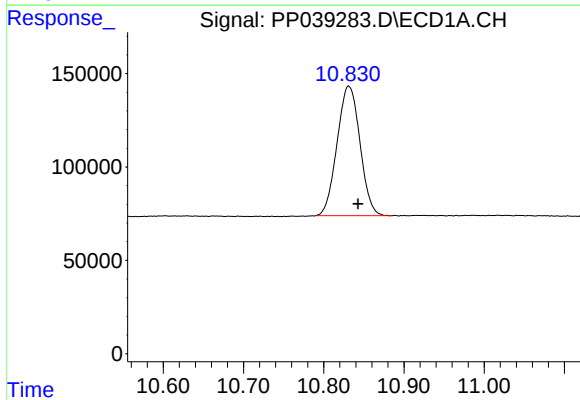
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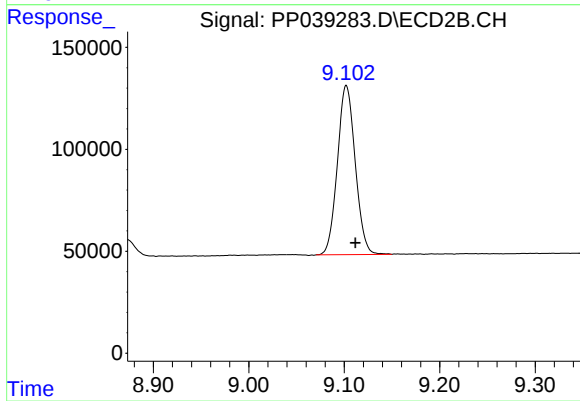
#1 Tetrachloro-m-xylene

R.T.: 3.852 min
Delta R.T.: -0.004 min
Response: 1140043
Conc: 47.53 ng/ml



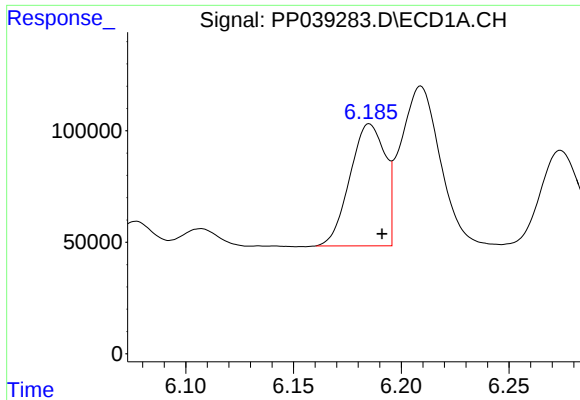
#2 Decachlorobiphenyl

R.T.: 10.831 min
Delta R.T.: -0.012 min
Response: 1374834
Conc: 41.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.102 min
Delta R.T.: -0.009 min
Response: 1078149
Conc: 49.26 ng/ml



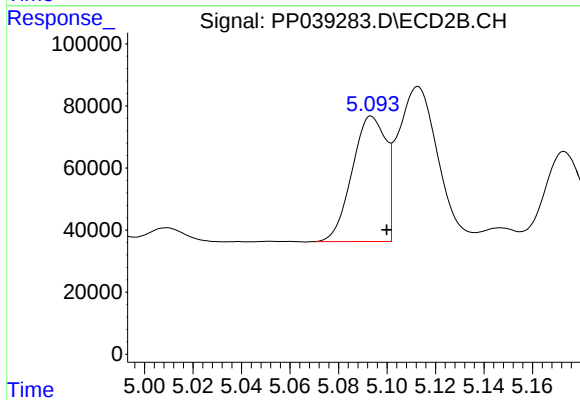
#3 AR-1016-1

R.T.: 6.185 min
Delta R.T.: -0.006 min
Response: 620221
Conc: 486.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

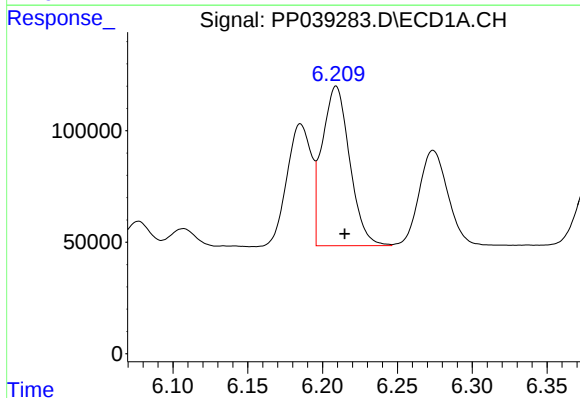
Manual Integrations
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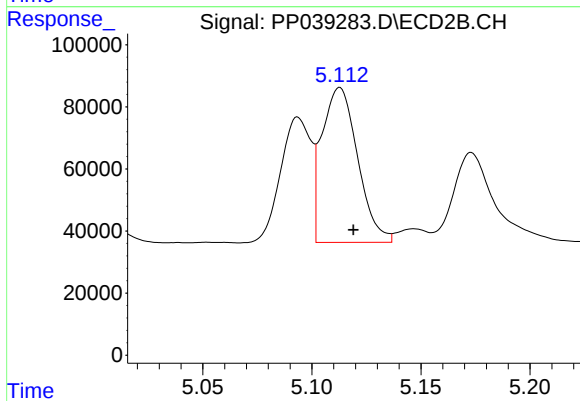
#3 AR-1016-1

R.T.: 5.094 min
Delta R.T.: -0.006 min
Response: 391065
Conc: 541.68 ng/ml



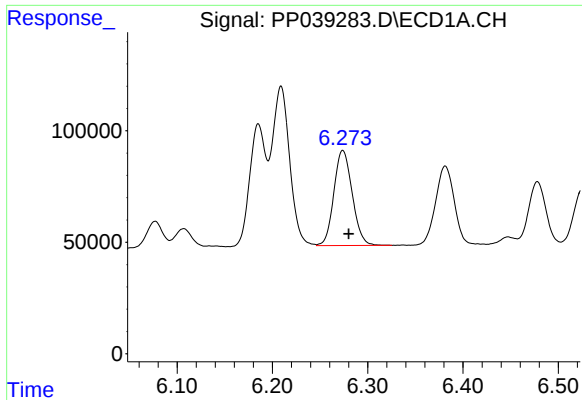
#4 AR-1016-2

R.T.: 6.209 min
Delta R.T.: -0.006 min
Response: 915930
Conc: 452.01 ng/ml



#4 AR-1016-2

R.T.: 5.113 min
Delta R.T.: -0.006 min
Response: 570727
Conc: 485.96 ng/ml



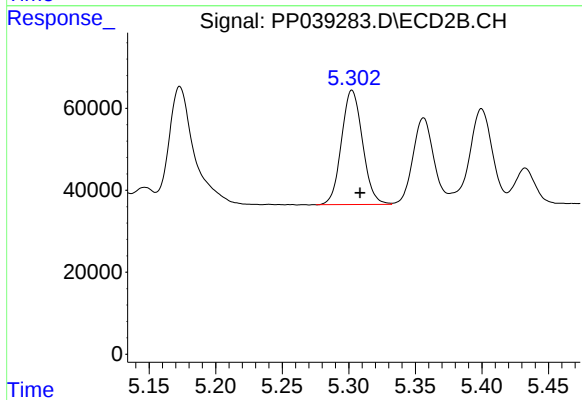
#5 AR-1016-3

R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 570724
Conc: 441.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

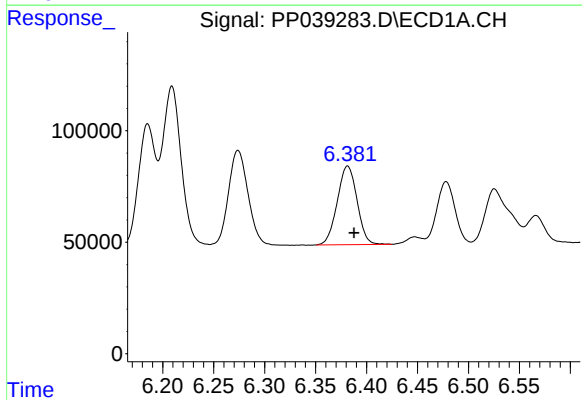
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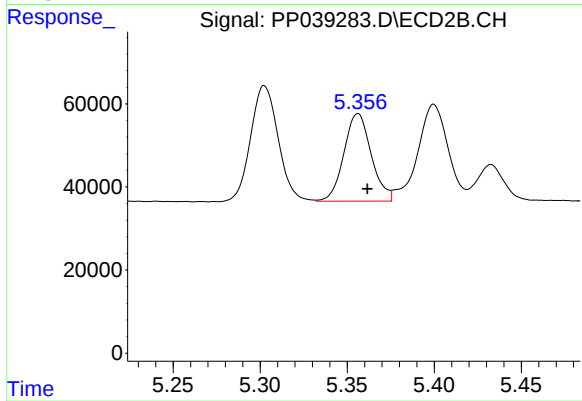
#5 AR-1016-3

R.T.: 5.302 min
Delta R.T.: -0.006 min
Response: 307599
Conc: 516.37 ng/ml



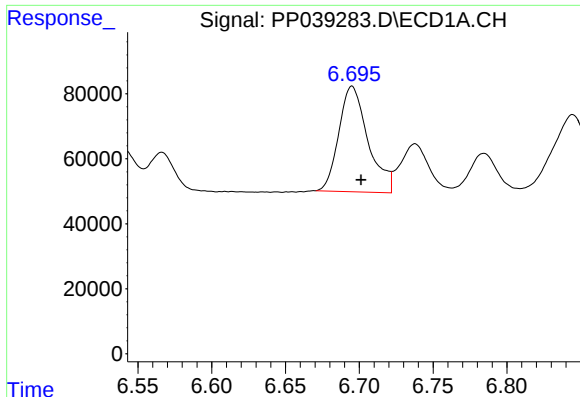
#6 AR-1016-4

R.T.: 6.381 min
Delta R.T.: -0.006 min
Response: 476898
Conc: 472.69 ng/ml



#6 AR-1016-4

R.T.: 5.356 min
Delta R.T.: -0.005 min
Response: 230729
Conc: 477.76 ng/ml



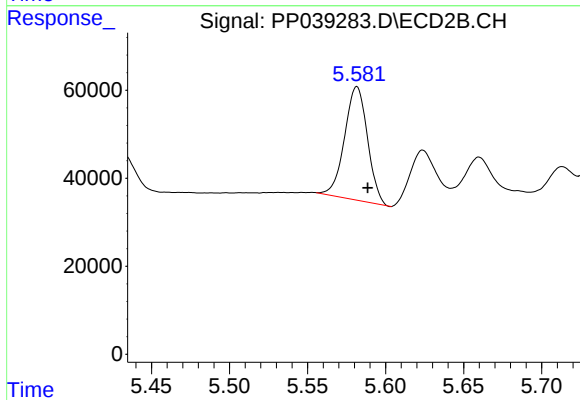
#7 AR-1016-5

R.T.: 6.695 min
Delta R.T.: -0.006 min
Response: 447303
Conc: 463.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

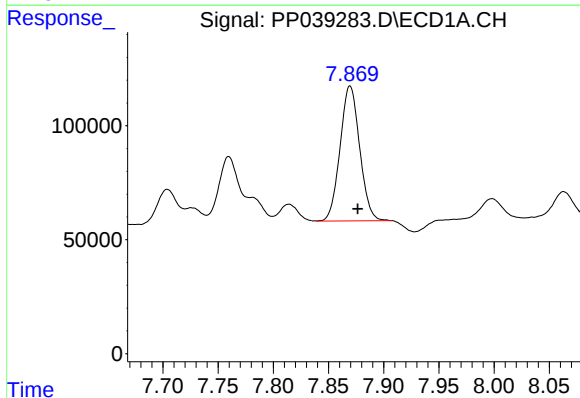
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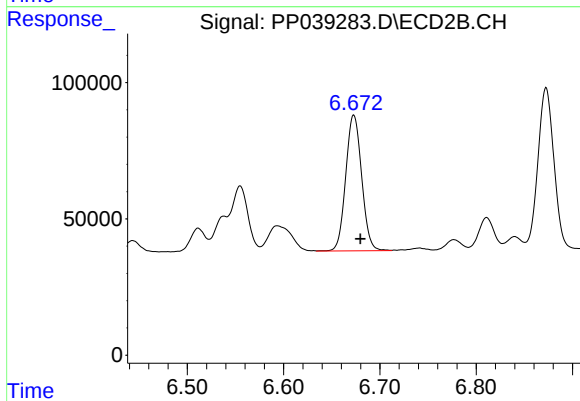
#7 AR-1016-5

R.T.: 5.582 min
Delta R.T.: -0.007 min
Response: 263778
Conc: 423.09 ng/ml



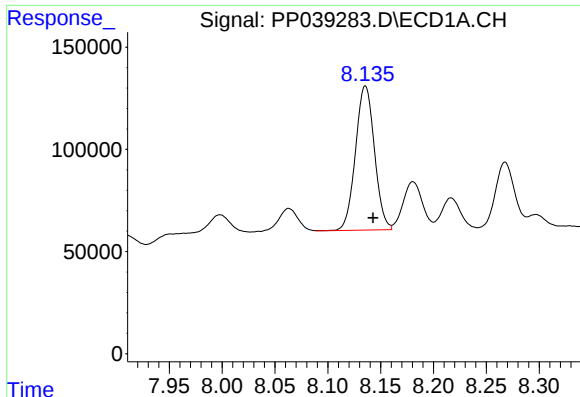
#31 AR-1260-1

R.T.: 7.869 min
Delta R.T.: -0.007 min
Response: 732466
Conc: 426.28 ng/ml m



#31 AR-1260-1

R.T.: 6.673 min
Delta R.T.: -0.007 min
Response: 569878
Conc: 473.63 ng/ml



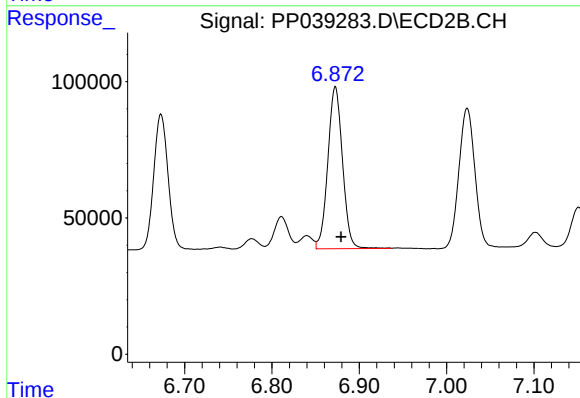
#32 AR-1260-2

R.T.: 8.136 min
Delta R.T.: -0.007 min
Response: 882989
Conc: 444.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

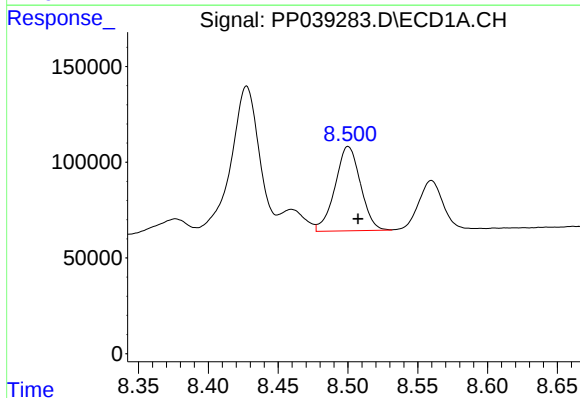
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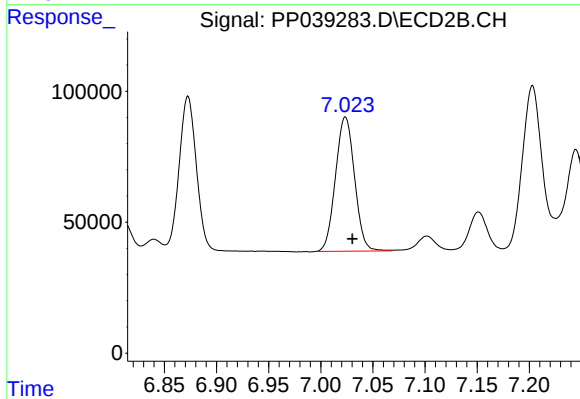
#32 AR-1260-2

R.T.: 6.873 min
Delta R.T.: -0.006 min
Response: 692462
Conc: 495.19 ng/ml



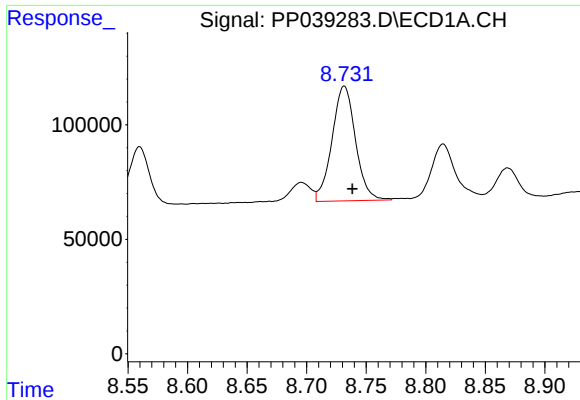
#33 AR-1260-3

R.T.: 8.500 min
Delta R.T.: -0.007 min
Response: 559598
Conc: 414.58 ng/ml



#33 AR-1260-3

R.T.: 7.024 min
Delta R.T.: -0.007 min
Response: 653102
Conc: 478.26 ng/ml



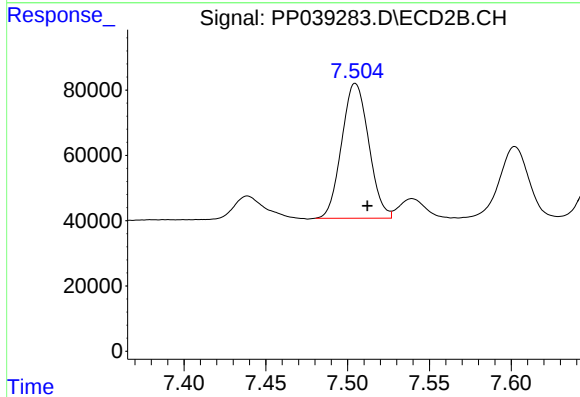
#34 AR-1260-4

R.T.: 8.732 min
Delta R.T.: -0.007 min
Response: 687873
Conc: 426.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

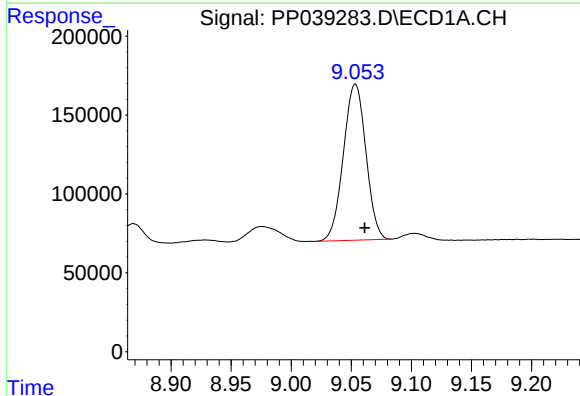
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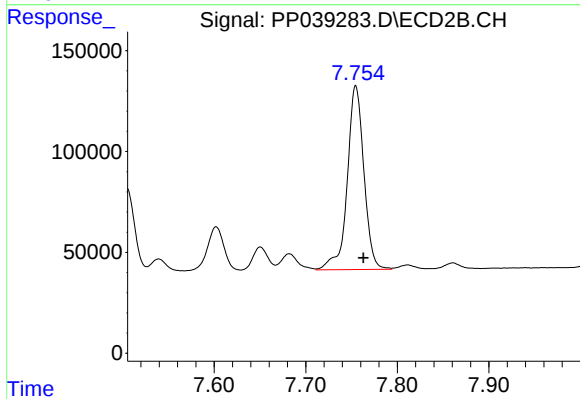
#34 AR-1260-4

R.T.: 7.505 min
Delta R.T.: -0.007 min
Response: 475329
Conc: 489.02 ng/ml



#35 AR-1260-5

R.T.: 9.053 min
Delta R.T.: -0.008 min
Response: 1291019
Conc: 466.06 ng/ml



#35 AR-1260-5

R.T.: 7.755 min
Delta R.T.: -0.009 min
Response: 1152267
Conc: 557.86 ng/ml