

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070221\
 Data File : PP037013.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jul 2021 23:31
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 7/6/2021 10:10:34 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 02:14:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 18 06:06:19 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...	4.960	3.952	2491272	1596551	56.365	51.546
2)	SA Decachlor...	10.993	9.247	2158102	1358709	50.308	42.485
Target Compounds							
3)	L1 AR-1016-1	6.280	5.202	897371	576416	529.782	488.961m
4)	L1 AR-1016-2	6.303	5.223	1287905	784676	534.124	483.133
5)	L1 AR-1016-3	6.370	5.413	816668	432856	531.251	479.770
6)	L1 AR-1016-4	6.477	5.467	685316	331825	533.094	467.436
7)	L1 AR-1016-5	6.791	5.694	679895	437888	531.560	483.199
31)	L7 AR-1260-1	7.967	6.791	1184764	730654	545.847	453.811
32)	L7 AR-1260-2	8.232	6.989	1297394	886047	506.212m	456.898
33)	L7 AR-1260-3	8.598	7.143	987214	851005	492.503m	467.921
34)	L7 AR-1260-4	8.829	7.627	1164027	711895	491.308m	459.066
35)	L7 AR-1260-5	9.158	7.876	2257865	1659992	506.031	451.729

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

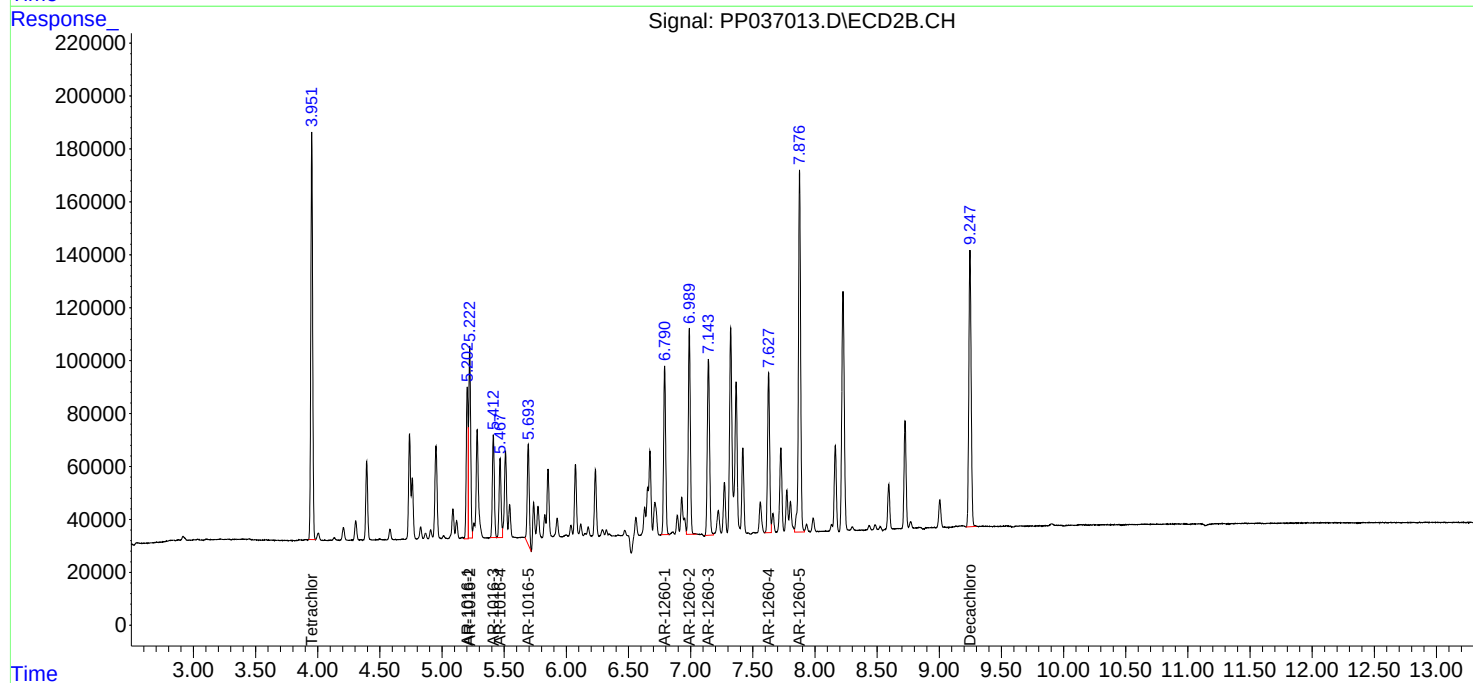
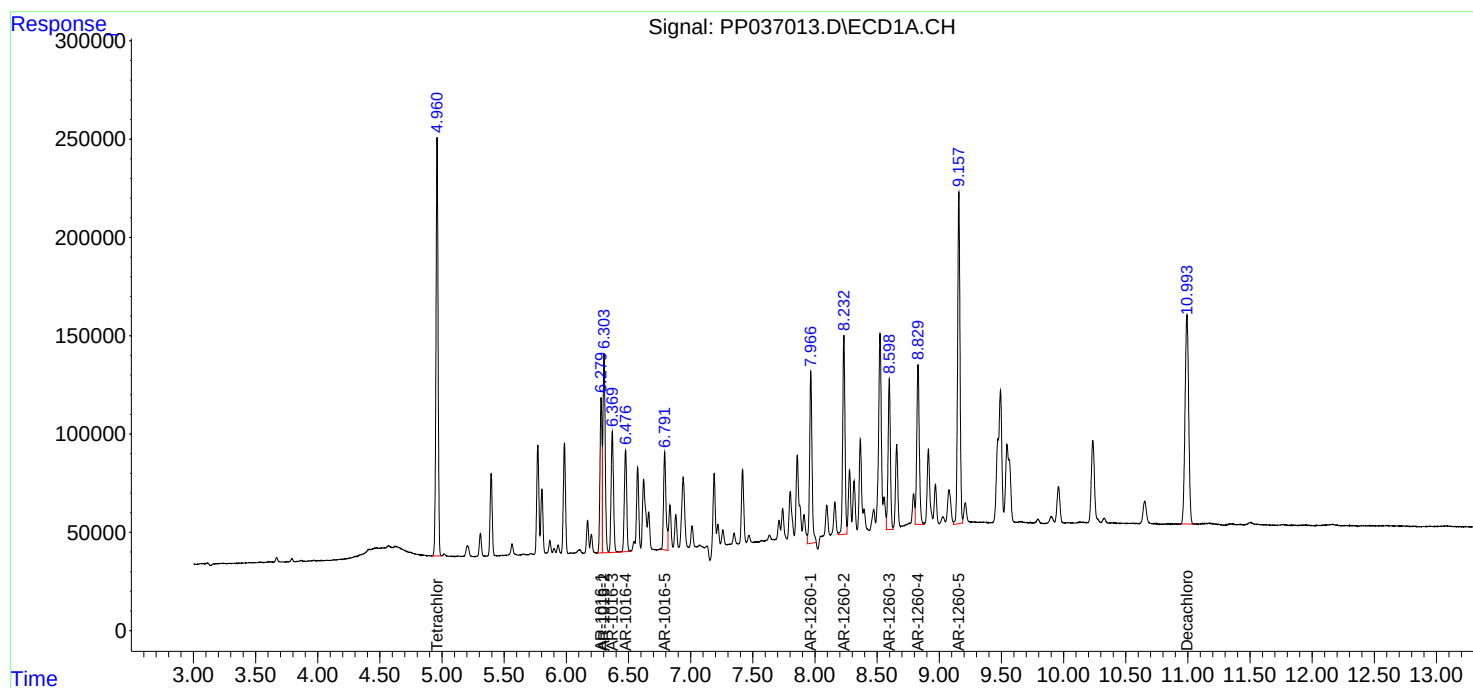
Instrument :
ECD_P
ClientSampleID :
AR1660CCC500

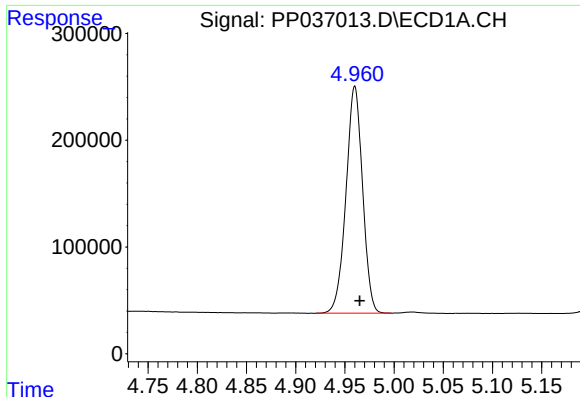
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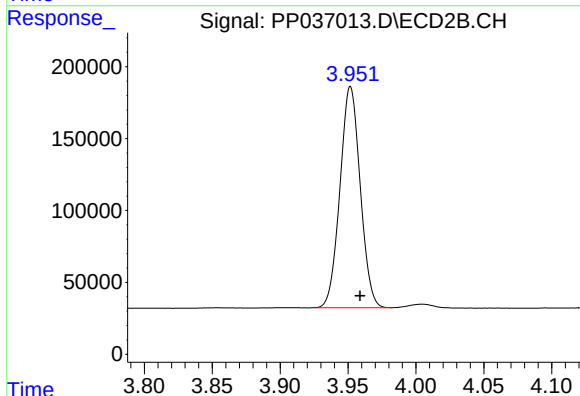
#1 Tetrachloro-m-xylene

R.T.: 4.960 min
Delta R.T.: -0.005 min
Response: 2491272
Conc: 56.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

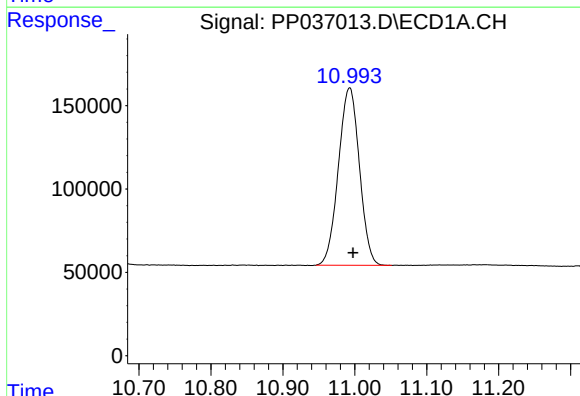
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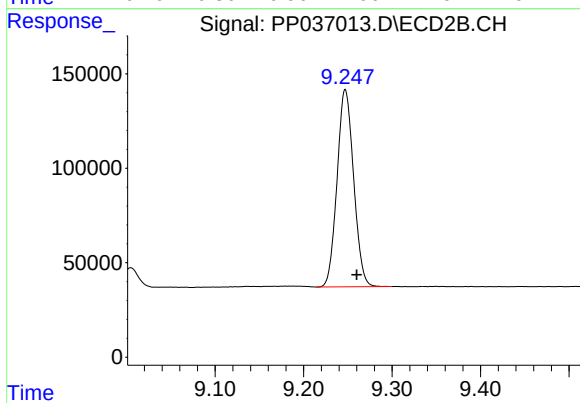
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: -0.007 min
Response: 1596551
Conc: 51.55 ng/ml



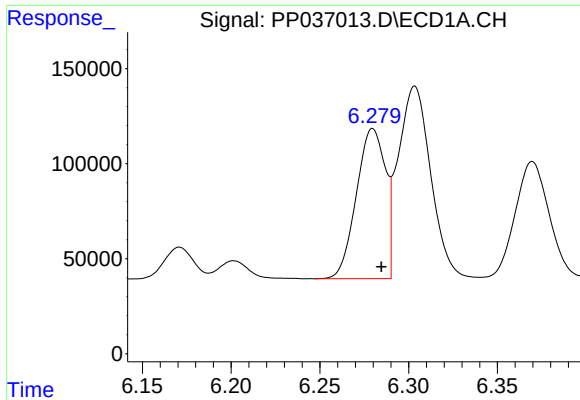
#2 Decachlorobiphenyl

R.T.: 10.993 min
Delta R.T.: -0.005 min
Response: 2158102
Conc: 50.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.247 min
Delta R.T.: -0.013 min
Response: 1358709
Conc: 42.49 ng/ml



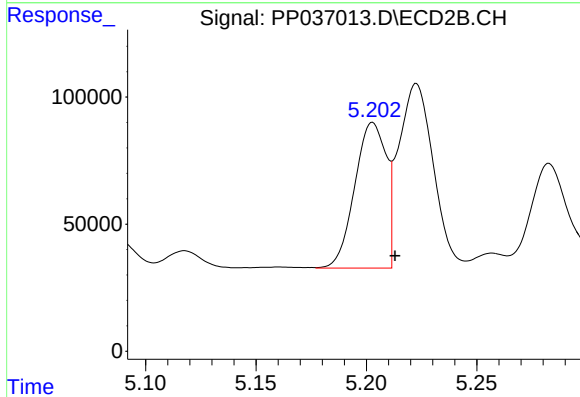
#3 AR-1016-1

R.T.: 6.280 min
Delta R.T.: -0.005 min
Response: 897371
Conc: 529.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

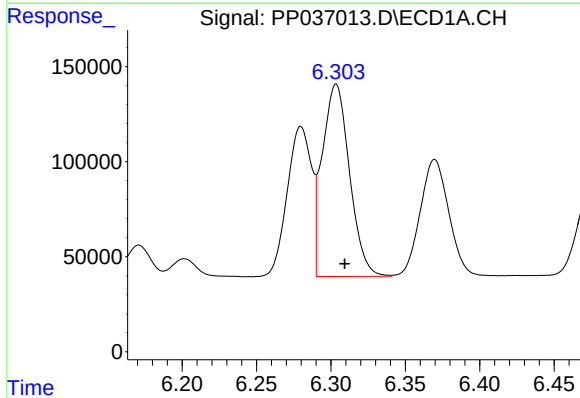
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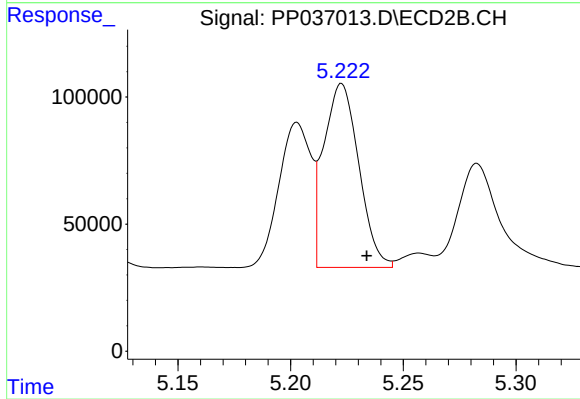
#3 AR-1016-1

R.T.: 5.202 min
Delta R.T.: -0.011 min
Response: 576416
Conc: 488.96 ng/ml m



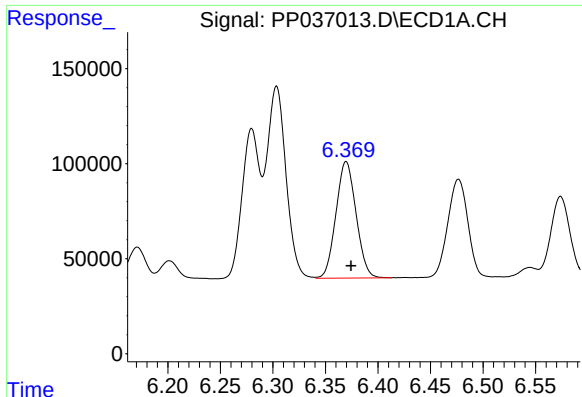
#4 AR-1016-2

R.T.: 6.303 min
Delta R.T.: -0.006 min
Response: 1287905
Conc: 534.12 ng/ml



#4 AR-1016-2

R.T.: 5.223 min
Delta R.T.: -0.011 min
Response: 784676
Conc: 483.13 ng/ml



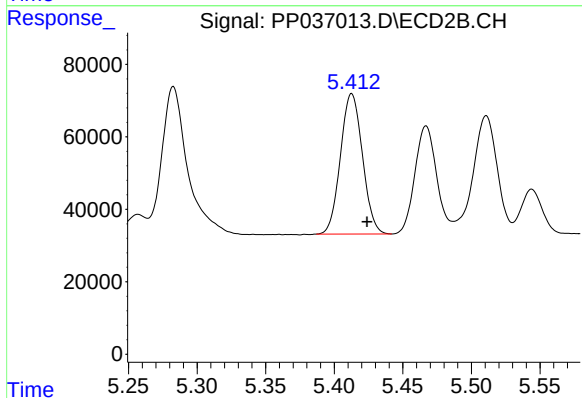
#5 AR-1016-3

R.T.: 6.370 min
Delta R.T.: -0.005 min
Response: 816668
Conc: 531.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

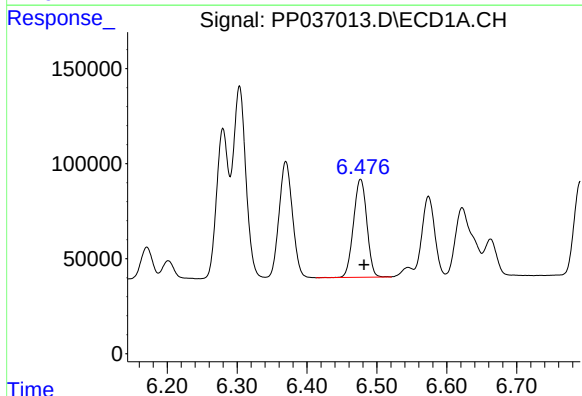
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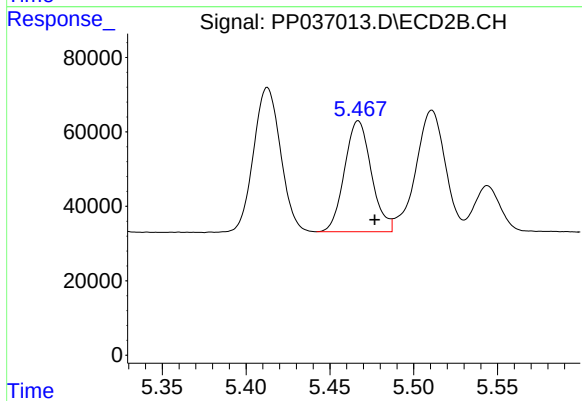
#5 AR-1016-3

R.T.: 5.413 min
Delta R.T.: -0.011 min
Response: 432856
Conc: 479.77 ng/ml



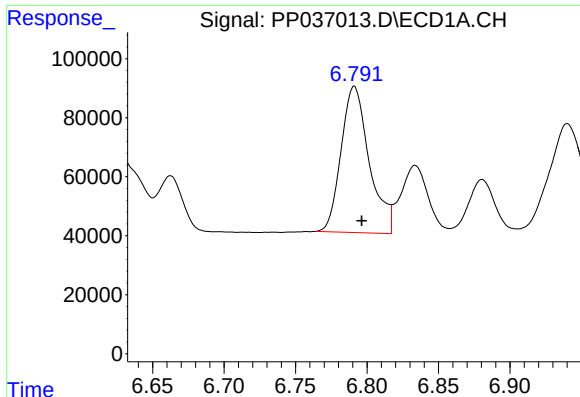
#6 AR-1016-4

R.T.: 6.477 min
Delta R.T.: -0.005 min
Response: 685316
Conc: 533.09 ng/ml



#6 AR-1016-4

R.T.: 5.467 min
Delta R.T.: -0.010 min
Response: 331825
Conc: 467.44 ng/ml



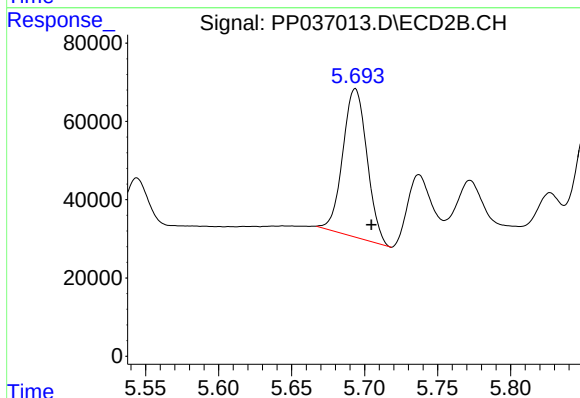
#7 AR-1016-5

R.T.: 6.791 min
Delta R.T.: -0.005 min
Response: 679895
Conc: 531.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

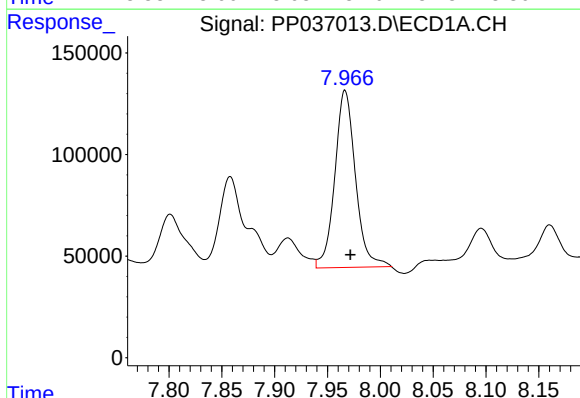
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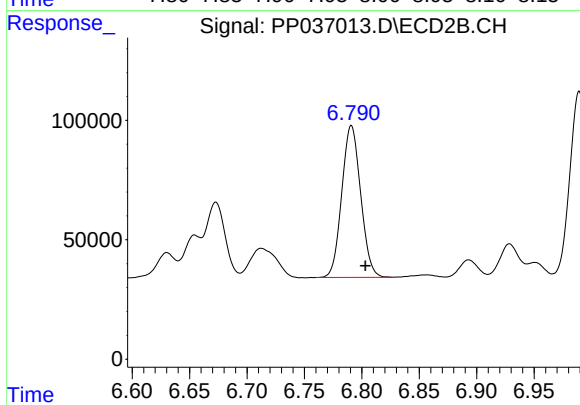
#7 AR-1016-5

R.T.: 5.694 min
Delta R.T.: -0.011 min
Response: 437888
Conc: 483.20 ng/ml



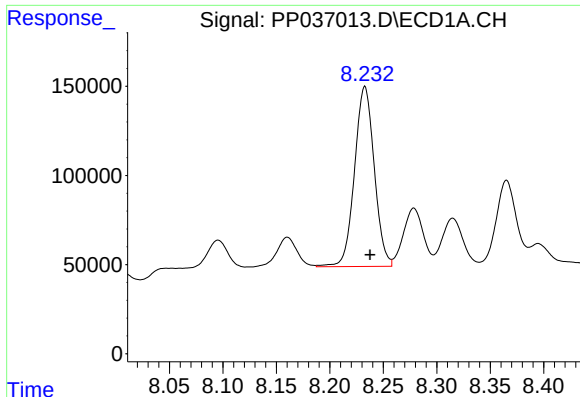
#31 AR-1260-1

R.T.: 7.967 min
Delta R.T.: -0.005 min
Response: 1184764
Conc: 545.85 ng/ml



#31 AR-1260-1

R.T.: 6.791 min
Delta R.T.: -0.012 min
Response: 730654
Conc: 453.81 ng/ml



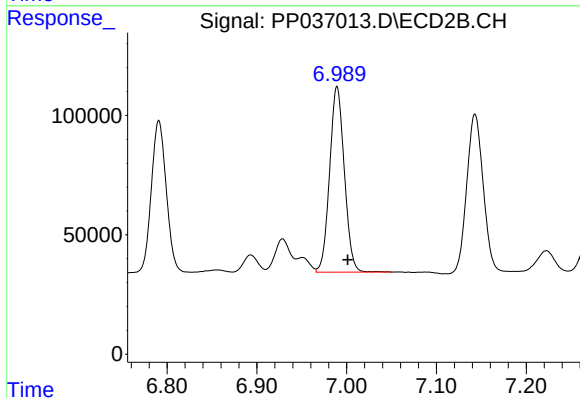
#32 AR-1260-2

R.T.: 8.232 min
Delta R.T.: -0.005 min
Response: 1297394
Conc: 506.21 ng/ml m

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

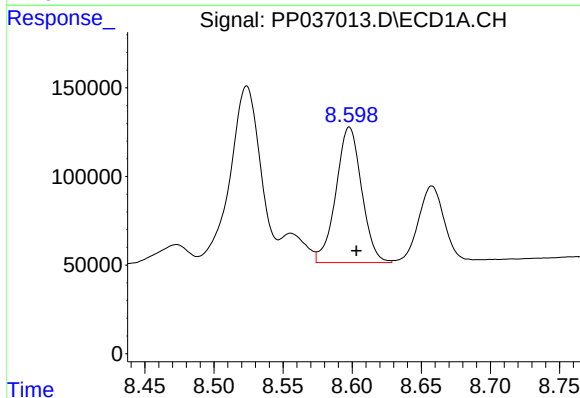
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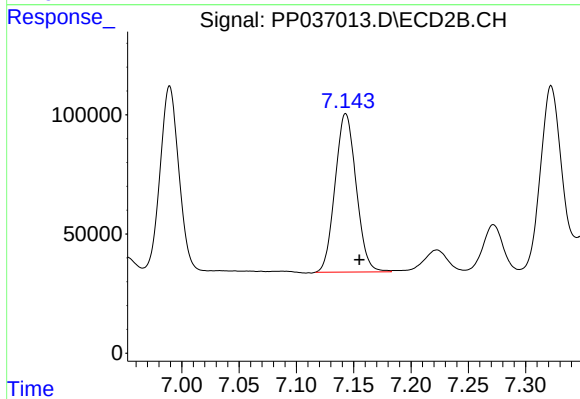
#32 AR-1260-2

R.T.: 6.989 min
Delta R.T.: -0.012 min
Response: 886047
Conc: 456.90 ng/ml



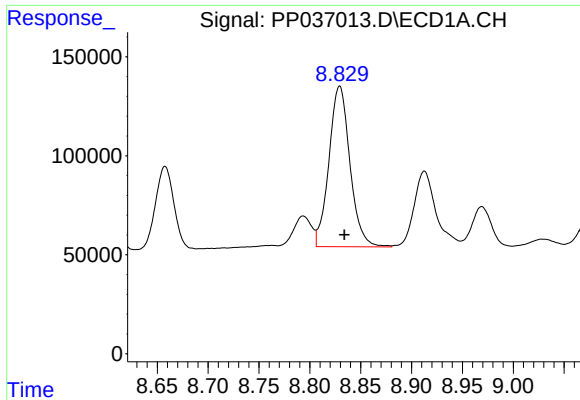
#33 AR-1260-3

R.T.: 8.598 min
Delta R.T.: -0.006 min
Response: 987214
Conc: 492.50 ng/ml m



#33 AR-1260-3

R.T.: 7.143 min
Delta R.T.: -0.012 min
Response: 851005
Conc: 467.92 ng/ml



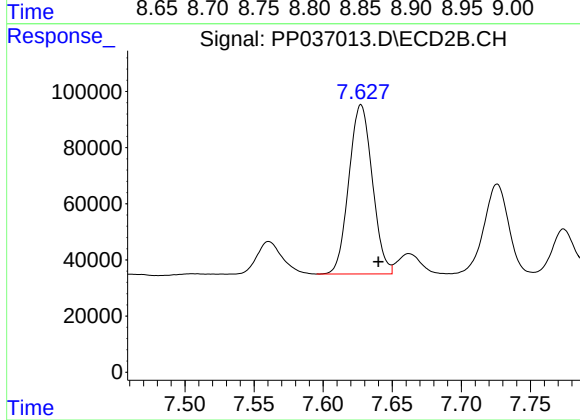
#34 AR-1260-4

R.T.: 8.829 min
Delta R.T.: -0.005 min
Response: 1164027
Conc: 491.31 ng/ml m

Instrument :
ECD_P
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AR1660CCC500

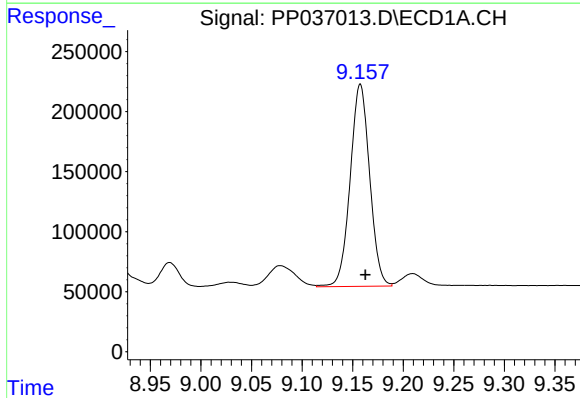
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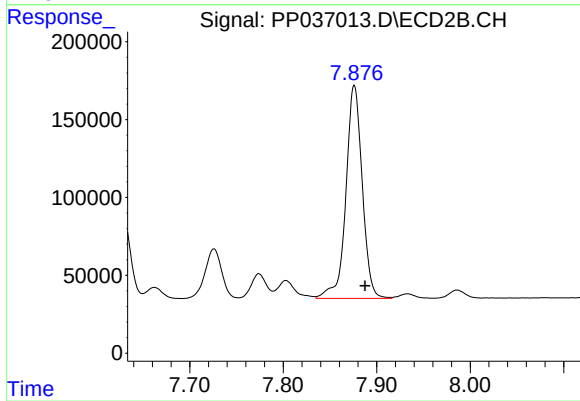
#34 AR-1260-4

R.T.: 7.627 min
Delta R.T.: -0.013 min
Response: 711895
Conc: 459.07 ng/ml



#35 AR-1260-5

R.T.: 9.158 min
Delta R.T.: -0.005 min
Response: 2257865
Conc: 506.03 ng/ml



#35 AR-1260-5

R.T.: 7.876 min
Delta R.T.: -0.012 min
Response: 1659992
Conc: 451.73 ng/ml