Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101521\
Data File : PP040128.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Oct 2021 3:31
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 04:48:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 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...	4.892	3.982	1636702	863289	53.895	51.064
2)	SA Decachlor...	10.911	9.309	1345267	1148543	54.427	54.118
	Target Compounds						
3)	L1 AR-1016-1	6.216	5.245	547901	330313	554.886	506.149
4)	L1 AR-1016-2	6.239	5.265	812318	464901	568.454	508.514
5)	L1 AR-1016-3	6.306	5.459	520861	255857	597.682	505.727
6)	L1 AR-1016-4	6.414	5.510	422613	208228	593.941	508.553
7)	L1 AR-1016-5	6.728	5.741	380900	235128	595.531	469.634
31)	L7 AR-1260-1	7.906	6.842	612125	509770	560.354	508.936
32)	L7 AR-1260-2	8.173	7.039	700264	616403	512.351	520.563
33)	L7 AR-1260-3	8.539	7.195	490505	577565	538.278	488.838
34)	L7 AR-1260-4	8.770	7.681	574614	464756	544.396	528.781
35)	L7 AR-1260-5	9.094	7.928	1112224	1065716	537.084	521.463

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

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Data File : PP040128.D
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Sample : AR1660CCC500
Misc :
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Instrument :
ECD_P
ClientSampleId :
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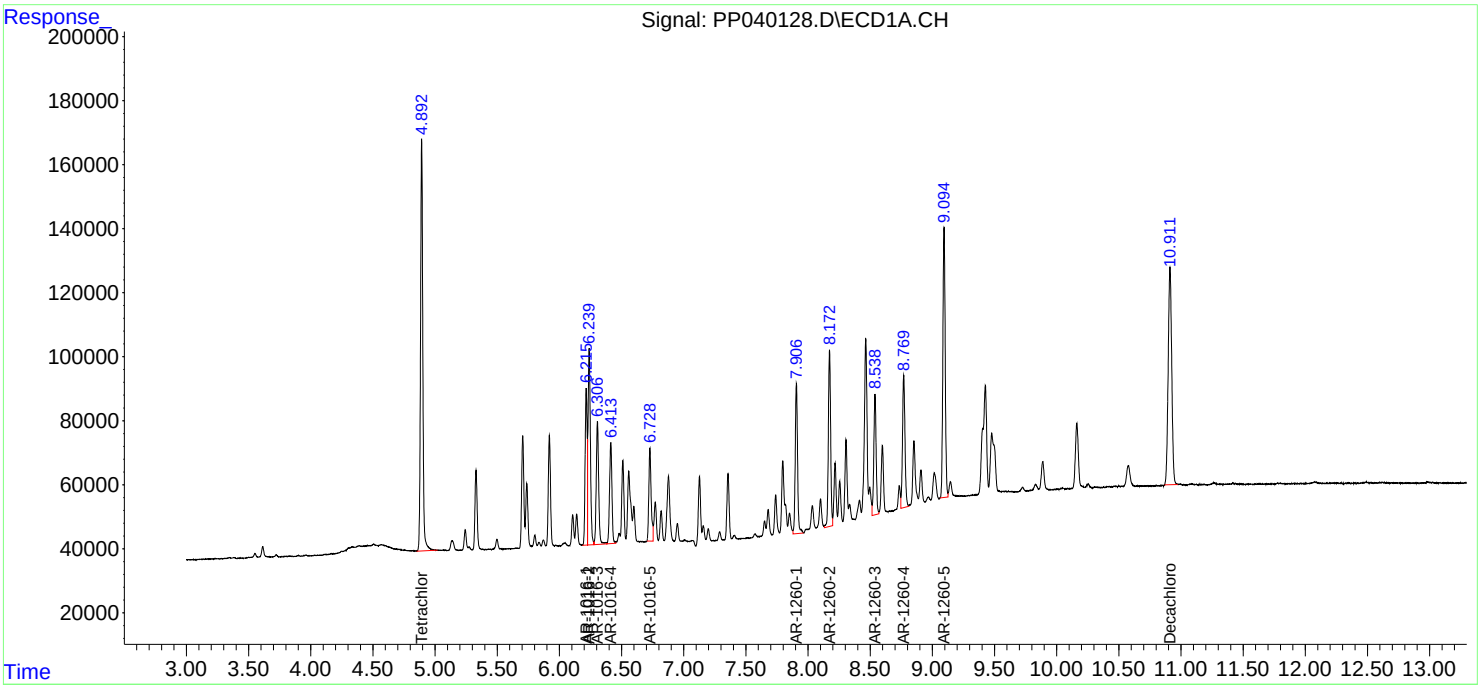
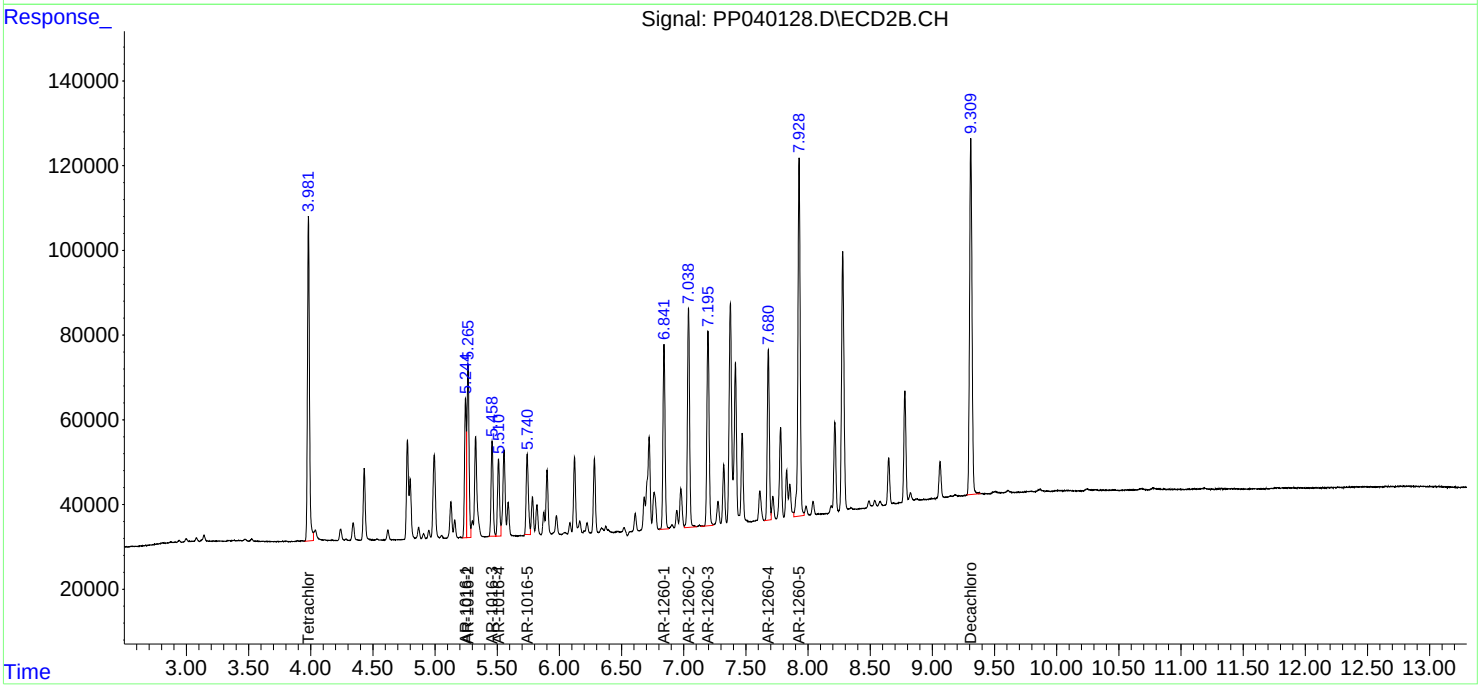
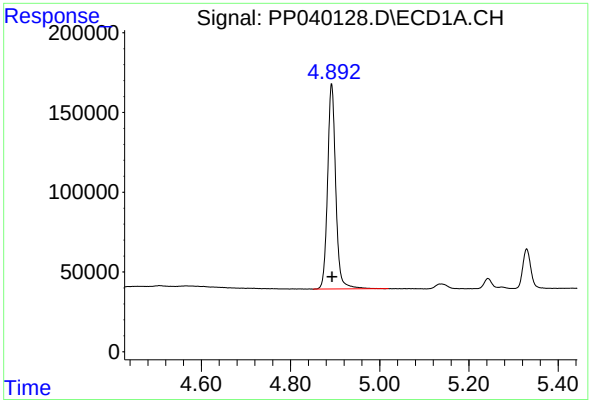


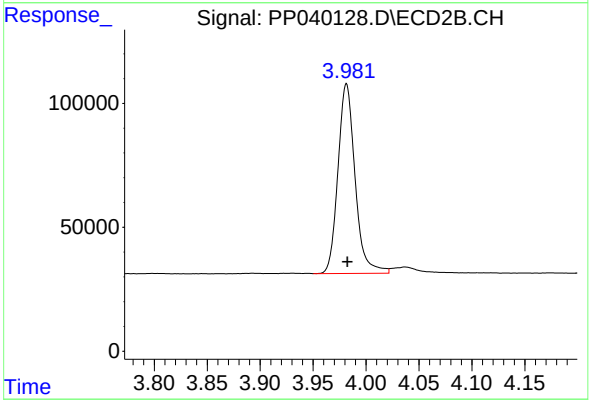




#1 Tetrachloro-m-xylene

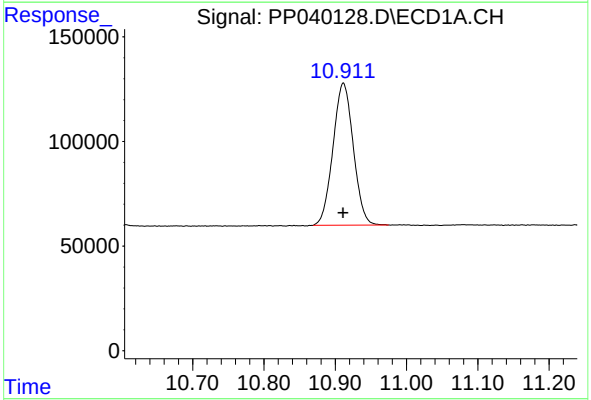
R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 1636702
Conc: 53.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



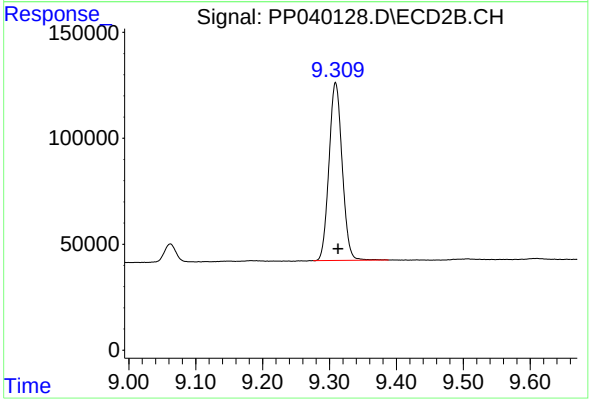
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 863289
Conc: 51.06 ng/ml



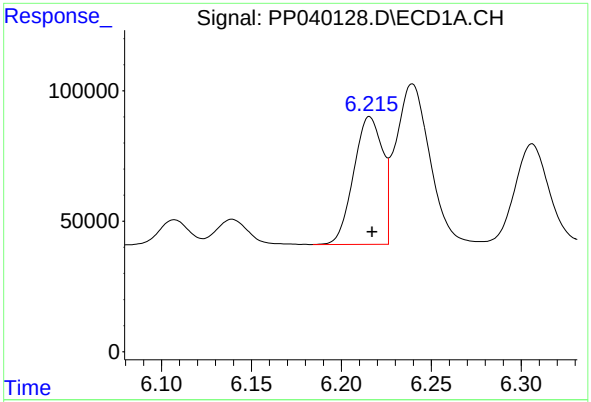
#2 Decachlorobiphenyl

R.T.: 10.911 min
Delta R.T.: 0.000 min
Response: 1345267
Conc: 54.43 ng/ml



#2 Decachlorobiphenyl

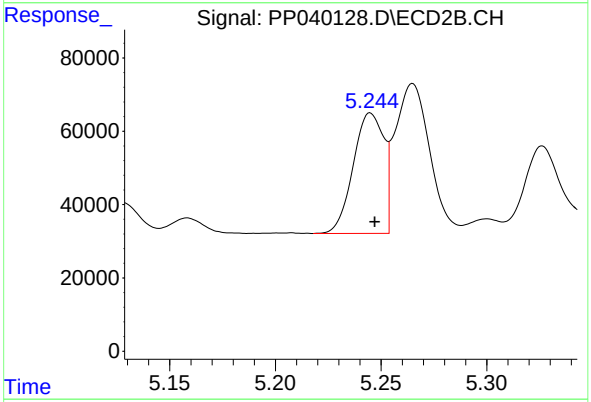
R.T.: 9.309 min
Delta R.T.: -0.004 min
Response: 1148543
Conc: 54.12 ng/ml



#3 AR-1016-1

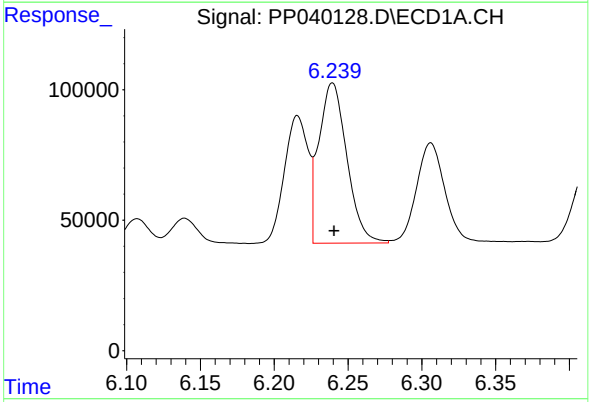
R.T.: 6.216 min
Delta R.T.: -0.001 min
Response: 547901
Conc: 554.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



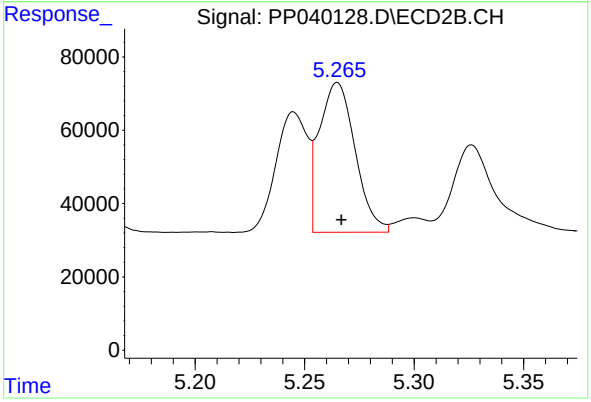
#3 AR-1016-1

R.T.: 5.245 min
Delta R.T.: -0.002 min
Response: 330313
Conc: 506.15 ng/ml



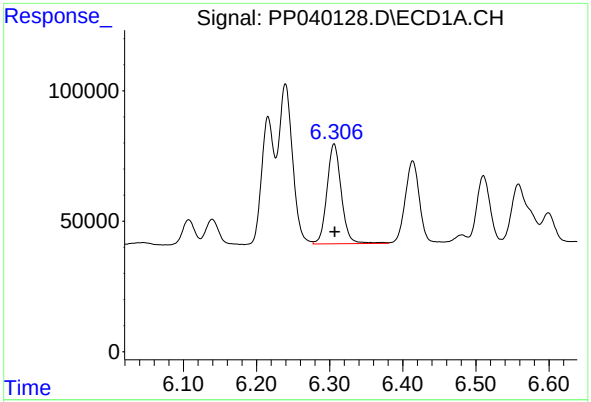
#4 AR-1016-2

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 812318
Conc: 568.45 ng/ml



#4 AR-1016-2

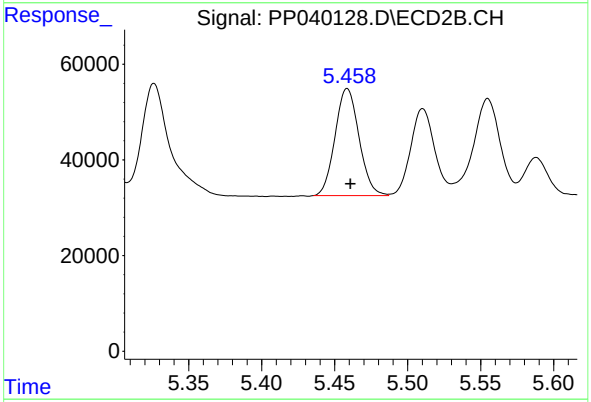
R.T.: 5.265 min
Delta R.T.: -0.002 min
Response: 464901
Conc: 508.51 ng/ml



#5 AR-1016-3

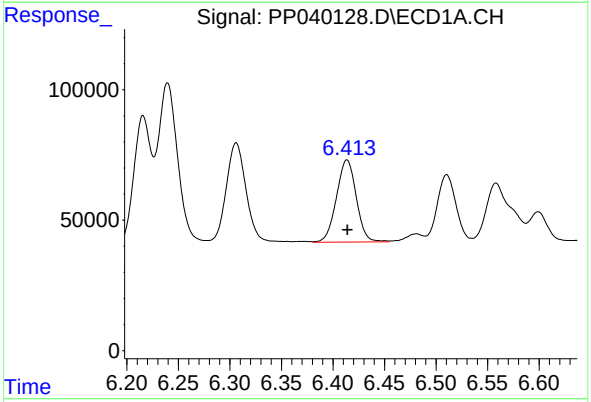
R.T.: 6.306 min
Delta R.T.: -0.001 min
Response: 520861
Conc: 597.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



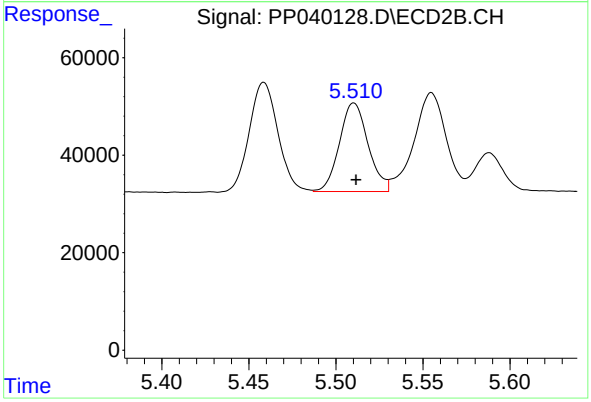
#5 AR-1016-3

R.T.: 5.459 min
Delta R.T.: -0.002 min
Response: 255857
Conc: 505.73 ng/ml



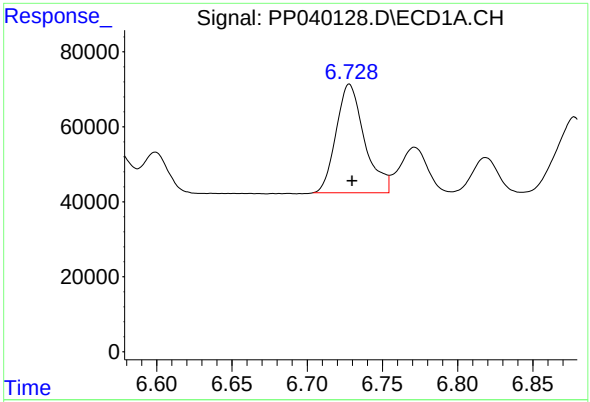
#6 AR-1016-4

R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 422613
Conc: 593.94 ng/ml



#6 AR-1016-4

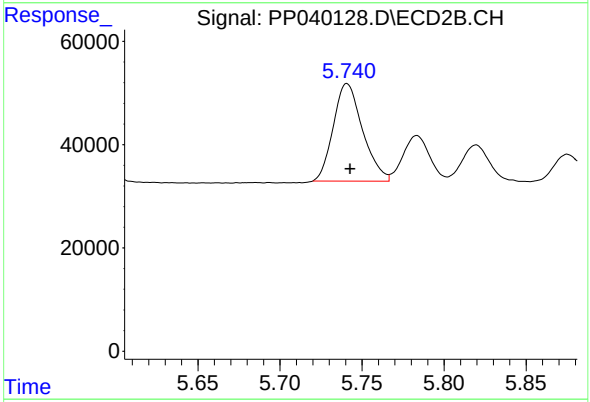
R.T.: 5.510 min
Delta R.T.: -0.001 min
Response: 208228
Conc: 508.55 ng/ml



#7 AR-1016-5

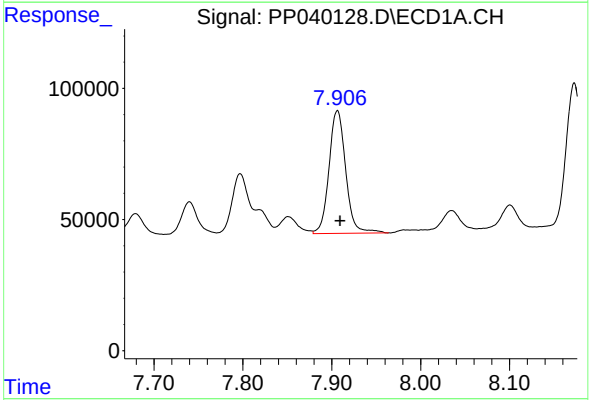
R.T.: 6.728 min
Delta R.T.: -0.002 min
Response: 380900
Conc: 595.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



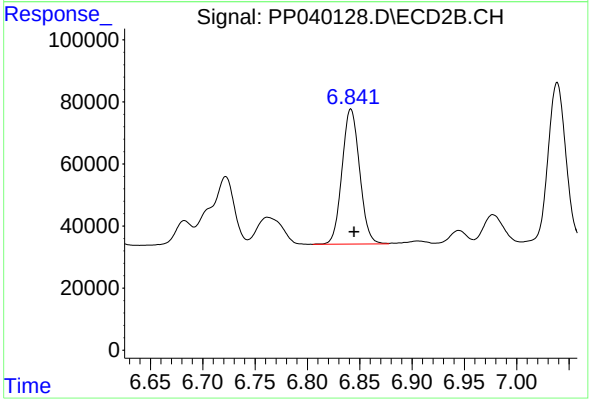
#7 AR-1016-5

R.T.: 5.741 min
Delta R.T.: -0.002 min
Response: 235128
Conc: 469.63 ng/ml



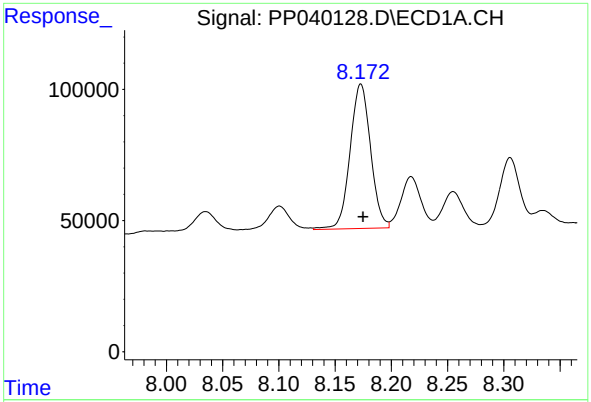
#31 AR-1260-1

R.T.: 7.906 min
Delta R.T.: -0.003 min
Response: 612125
Conc: 560.35 ng/ml



#31 AR-1260-1

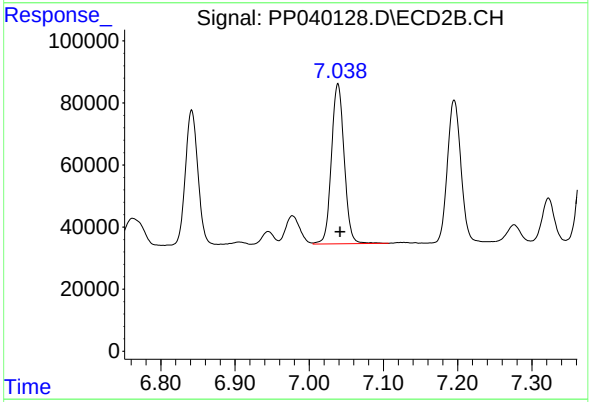
R.T.: 6.842 min
Delta R.T.: -0.003 min
Response: 509770
Conc: 508.94 ng/ml



#32 AR-1260-2

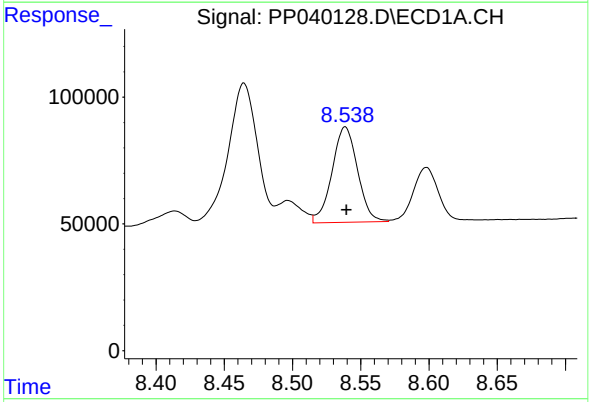
R.T.: 8.173 min
Delta R.T.: -0.002 min
Response: 700264
Conc: 512.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



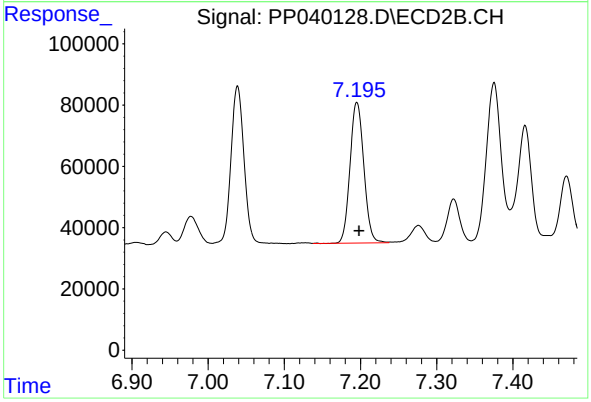
#32 AR-1260-2

R.T.: 7.039 min
Delta R.T.: -0.003 min
Response: 616403
Conc: 520.56 ng/ml



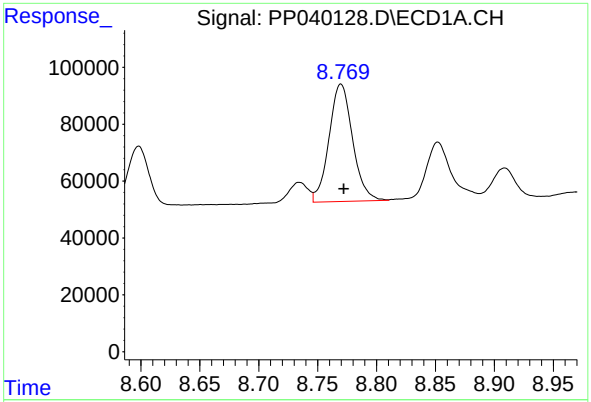
#33 AR-1260-3

R.T.: 8.539 min
Delta R.T.: 0.000 min
Response: 490505
Conc: 538.28 ng/ml



#33 AR-1260-3

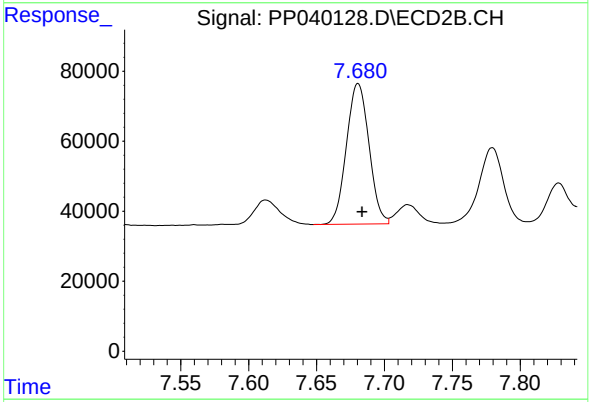
R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 577565
Conc: 488.84 ng/ml



#34 AR-1260-4

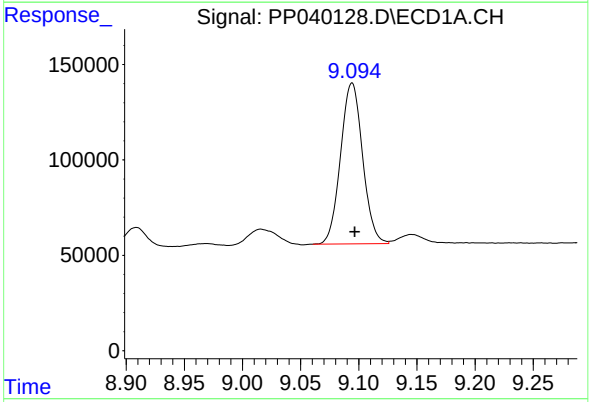
R.T.: 8.770 min
Delta R.T.: -0.002 min
Response: 574614
Conc: 544.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



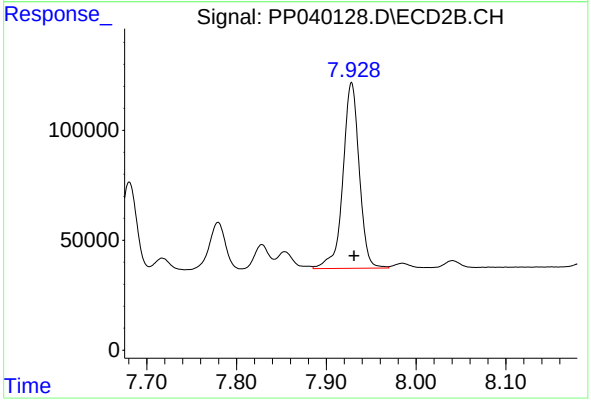
#34 AR-1260-4

R.T.: 7.681 min
Delta R.T.: -0.003 min
Response: 464756
Conc: 528.78 ng/ml



#35 AR-1260-5

R.T.: 9.094 min
Delta R.T.: -0.002 min
Response: 1112224
Conc: 537.08 ng/ml



#35 AR-1260-5

R.T.: 7.928 min
Delta R.T.: -0.003 min
Response: 1065716
Conc: 521.46 ng/ml