Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121220\
Data File : PP032056.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2020 16:50
Operator : DD\AJ
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: Dec 14 04:57:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
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...	4.780	4.052	2709826	2488130	52.604	52.607
2)	SA Decachlor...	10.647	9.347	1689274	1978910	53.868	59.008
	Target Compounds						
3)	L1 AR-1016-1	6.084	5.304	778512	716868	533.753	548.421
4)	L1 AR-1016-2	6.107	5.325	1185016	1068024	527.560	539.437
5)	L1 AR-1016-3	6.173	5.516	719352	581453	520.454	543.742
6)	L1 AR-1016-4	6.278	5.567	595243	442732	516.180	521.773
7)	L1 AR-1016-5	6.592	5.796	559808	569373	524.663	523.987
31)	L7 AR-1260-1	7.764	6.889	888736	977203	512.803	515.443
32)	L7 AR-1260-2	8.029	7.086	1112230	1143040	541.338	525.445
33)	L7 AR-1260-3	8.393	7.241	930908	1114066	533.485	524.348
34)	L7 AR-1260-4	8.623	7.722	1007419	941086	559.054	529.711
35)	L7 AR-1260-5	8.936	7.970	1980815	2209272	551.006	577.514

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

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Data File : PP032056.D
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Acq On : 12 Dec 2020 16:50
Operator : DD\AJ
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: Dec 14 04:57:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
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QLast Update : Sat Dec 12 05:15:55 2020
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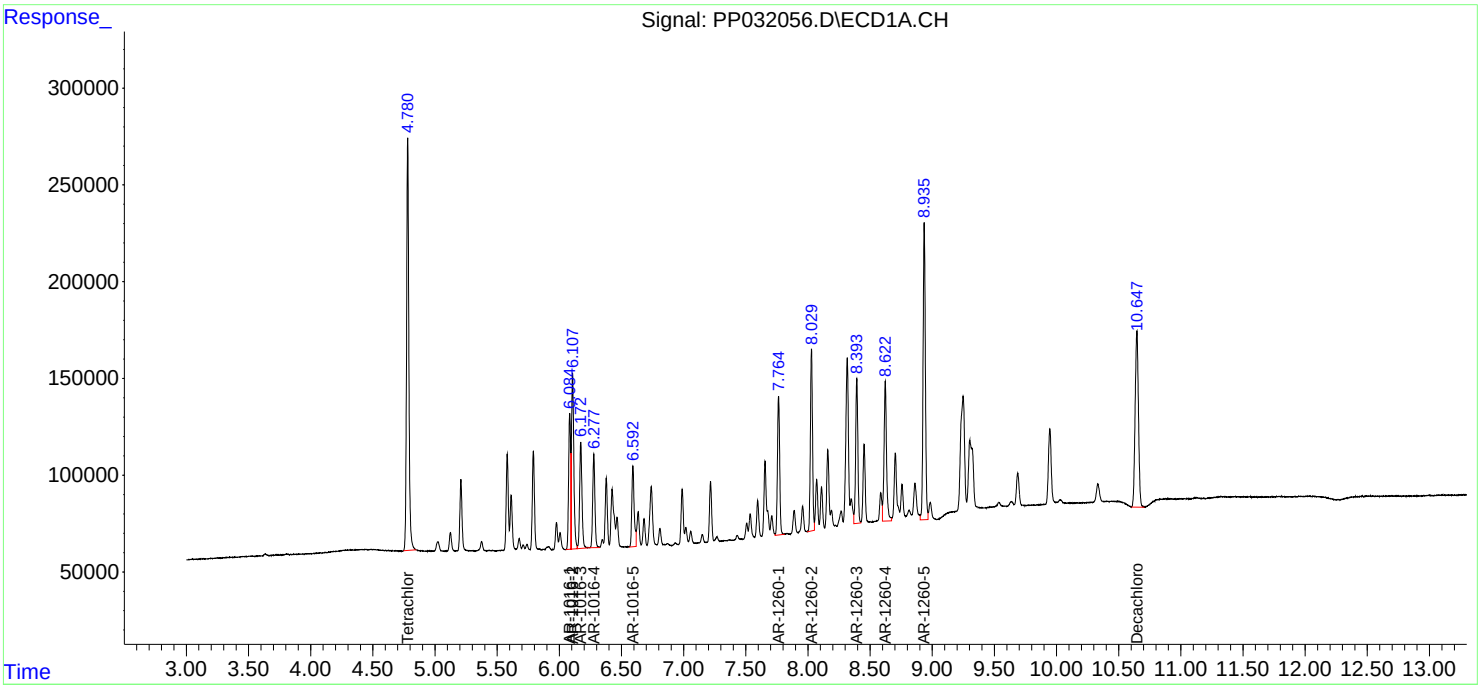
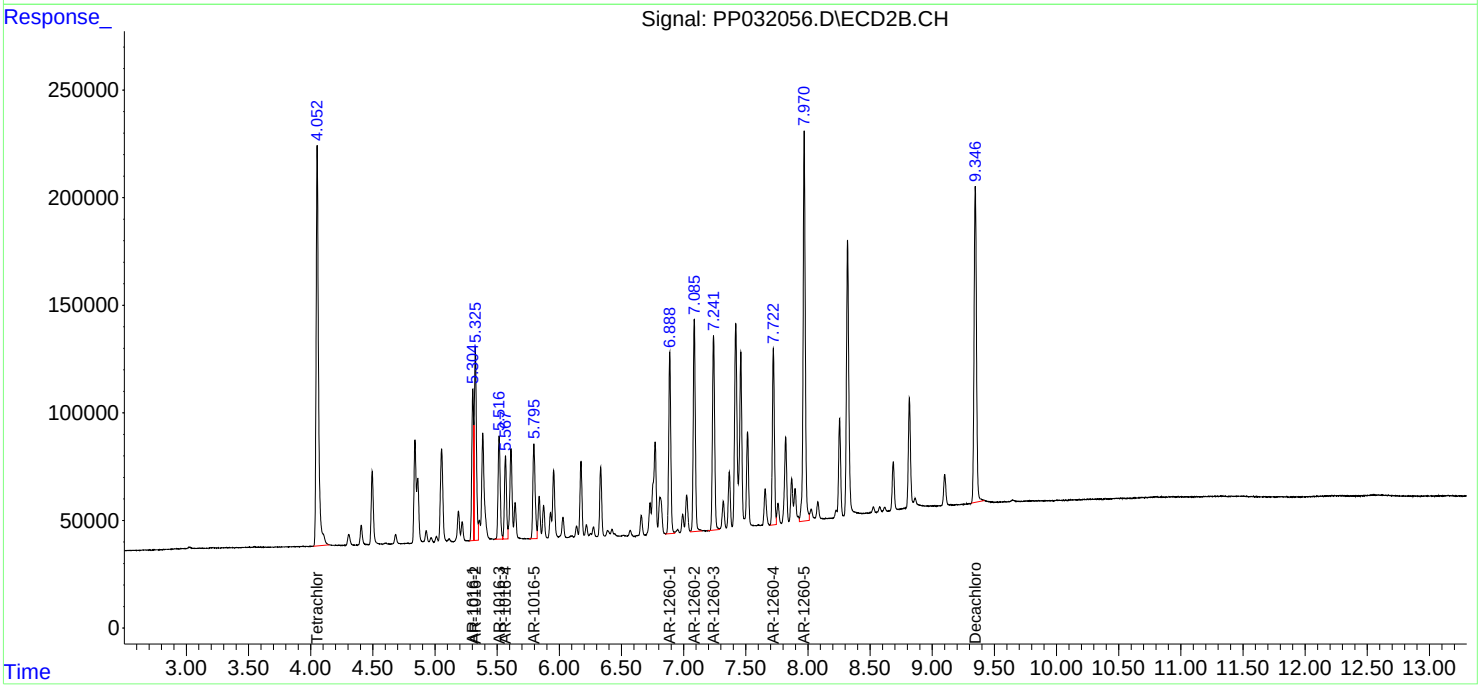
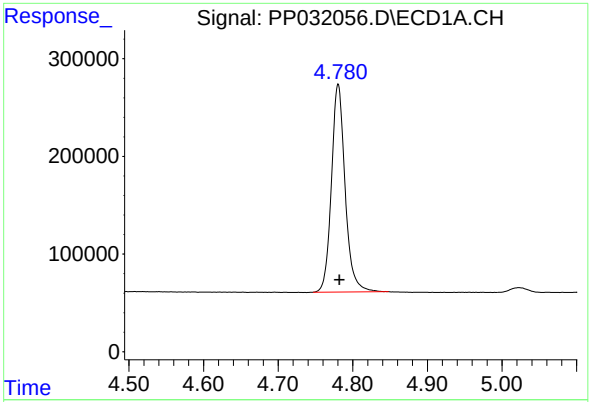
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



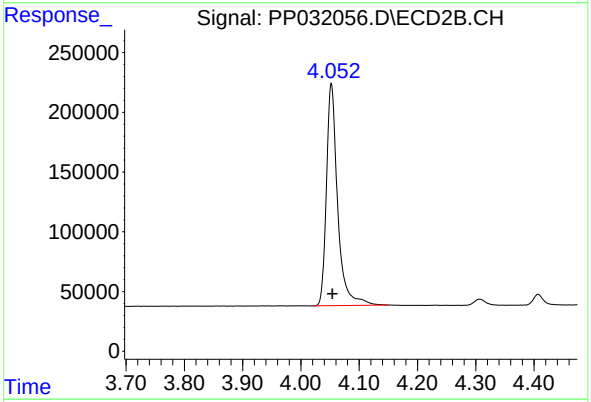




#1 Tetrachloro-m-xylene

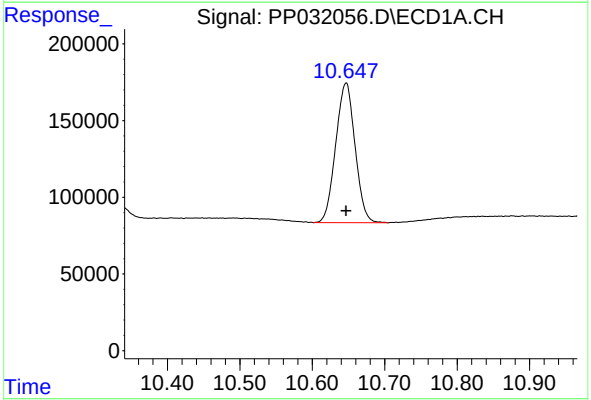
R.T.: 4.780 min
Delta R.T.: -0.002 min
Response: 2709826
Conc: 52.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



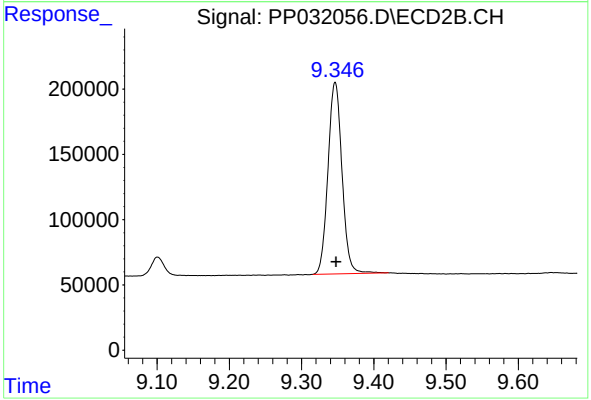
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: -0.002 min
Response: 2488130
Conc: 52.61 ng/ml



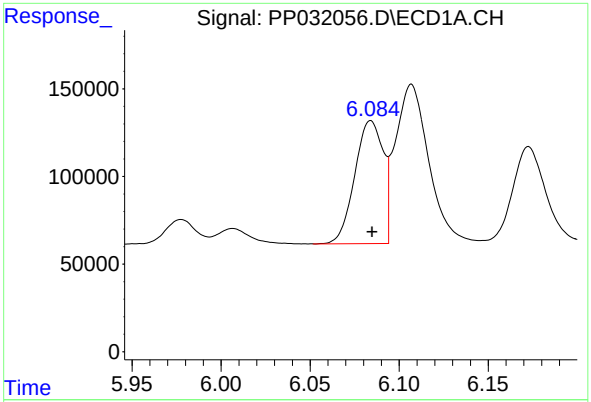
#2 Decachlorobiphenyl

R.T.: 10.647 min
Delta R.T.: 0.000 min
Response: 1689274
Conc: 53.87 ng/ml



#2 Decachlorobiphenyl

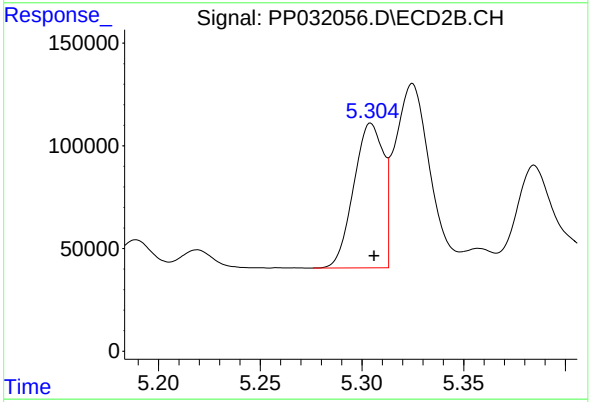
R.T.: 9.347 min
Delta R.T.: -0.001 min
Response: 1978910
Conc: 59.01 ng/ml



#3 AR-1016-1

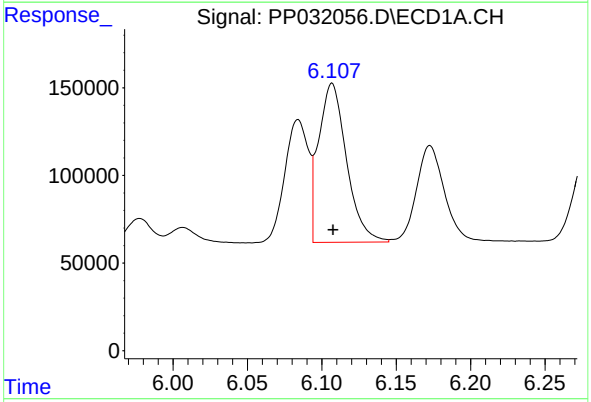
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 778512
Conc: 533.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



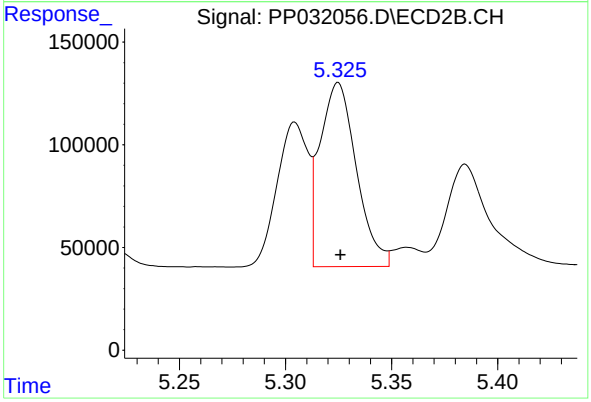
#3 AR-1016-1

R.T.: 5.304 min
Delta R.T.: -0.002 min
Response: 716868
Conc: 548.42 ng/ml



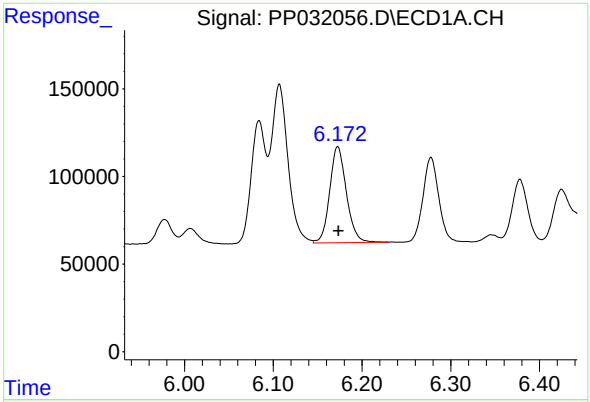
#4 AR-1016-2

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 1185016
Conc: 527.56 ng/ml



#4 AR-1016-2

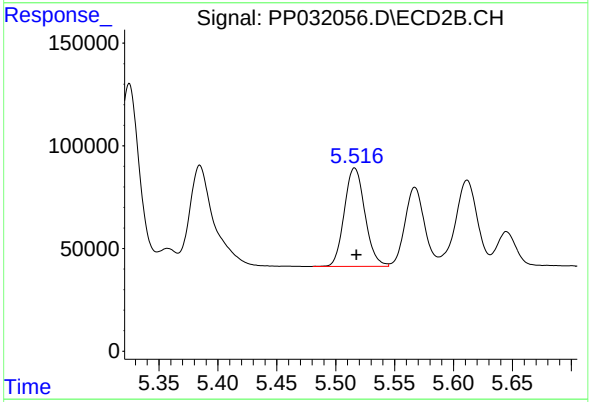
R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 1068024
Conc: 539.44 ng/ml



#5 AR-1016-3

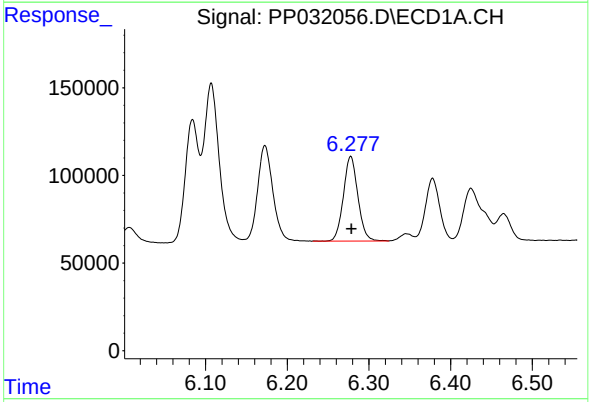
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 719352
Conc: 520.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



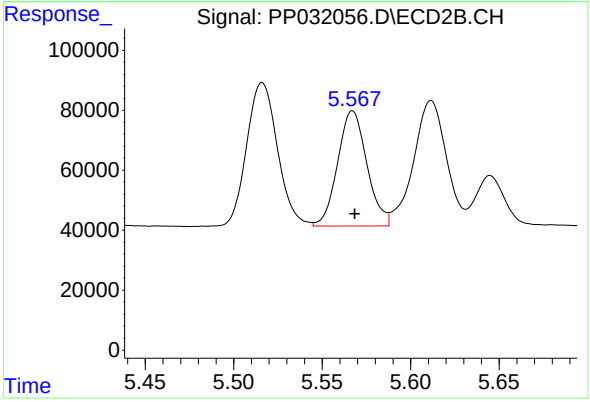
#5 AR-1016-3

R.T.: 5.516 min
Delta R.T.: -0.001 min
Response: 581453
Conc: 543.74 ng/ml



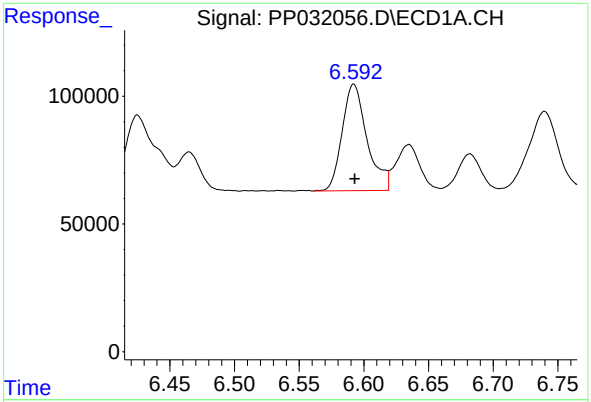
#6 AR-1016-4

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 595243
Conc: 516.18 ng/ml



#6 AR-1016-4

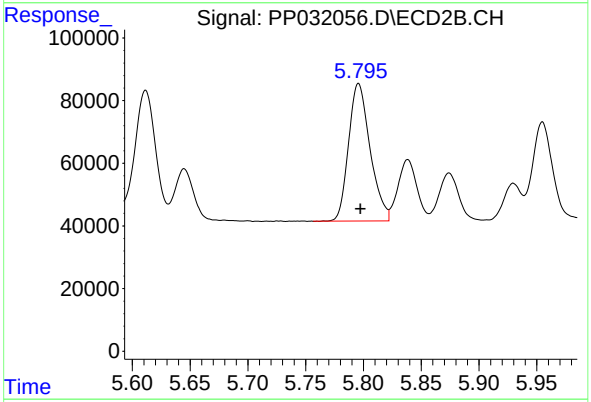
R.T.: 5.567 min
Delta R.T.: -0.001 min
Response: 442732
Conc: 521.77 ng/ml



#7 AR-1016-5

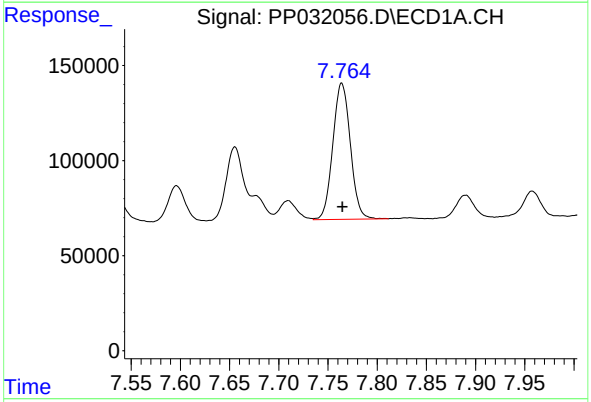
R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 559808
Conc: 524.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



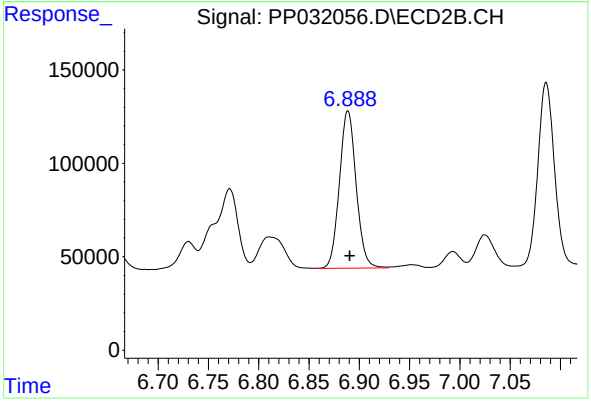
#7 AR-1016-5

R.T.: 5.796 min
Delta R.T.: -0.002 min
Response: 569373
Conc: 523.99 ng/ml



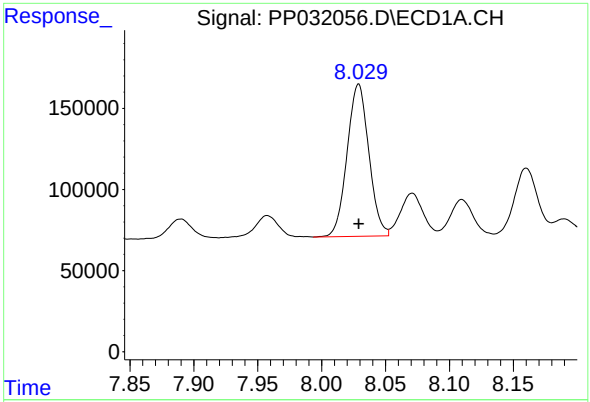
#31 AR-1260-1

R.T.: 7.764 min
Delta R.T.: 0.000 min
Response: 888736
Conc: 512.80 ng/ml



#31 AR-1260-1

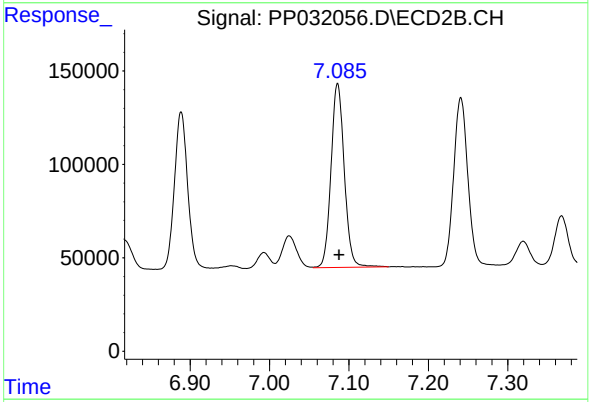
R.T.: 6.889 min
Delta R.T.: -0.002 min
Response: 977203
Conc: 515.44 ng/ml



#32 AR-1260-2

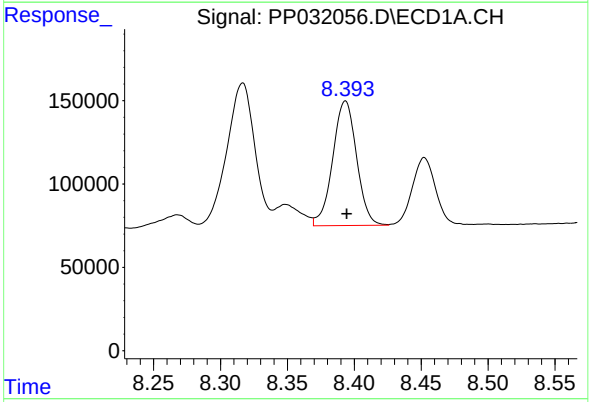
R.T.: 8.029 min
Delta R.T.: 0.000 min
Response: 1112230
Conc: 541.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



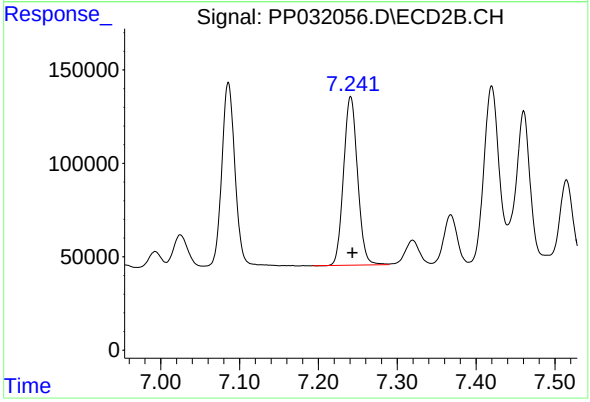
#32 AR-1260-2

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 1143040
Conc: 525.44 ng/ml



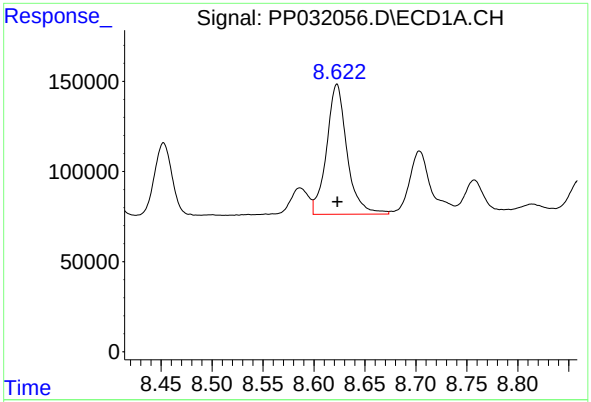
#33 AR-1260-3

R.T.: 8.393 min
Delta R.T.: -0.001 min
Response: 930908
Conc: 533.48 ng/ml



#33 AR-1260-3

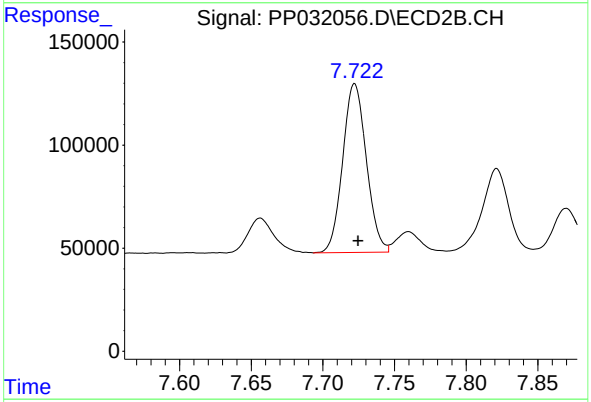
R.T.: 7.241 min
Delta R.T.: -0.002 min
Response: 1114066
Conc: 524.35 ng/ml



#34 AR-1260-4

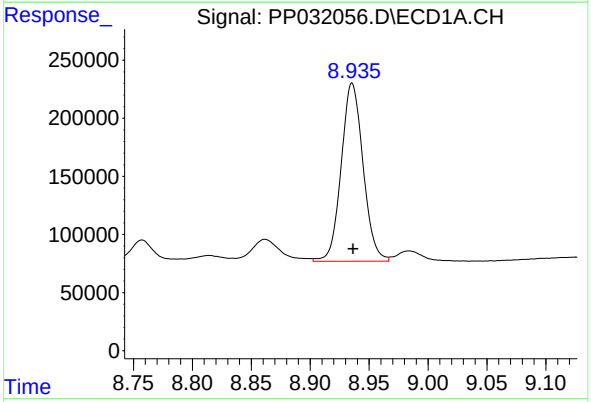
R.T.: 8.623 min
Delta R.T.: 0.000 min
Response: 1007419
Conc: 559.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



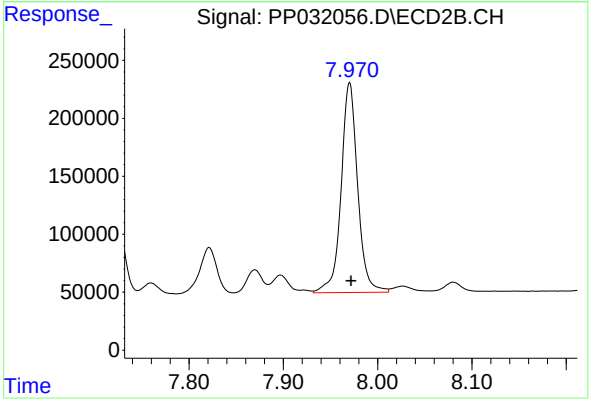
#34 AR-1260-4

R.T.: 7.722 min
Delta R.T.: -0.002 min
Response: 941086
Conc: 529.71 ng/ml



#35 AR-1260-5

R.T.: 8.936 min
Delta R.T.: 0.000 min
Response: 1980815
Conc: 551.01 ng/ml



#35 AR-1260-5

R.T.: 7.970 min
Delta R.T.: -0.002 min
Response: 2209272
Conc: 577.51 ng/ml