Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071921\
Data File : PP037352.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2021 10:47
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: Jul 20 05:44:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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...	4.956	3.949	2270820	1366090	49.964	49.923
2)	SA Decachlor...	10.992	9.244	1977965	1181767	42.966	42.456
	Target Compounds						
3)	L1 AR-1016-1	6.279	5.200	799415	505536	460.039	489.197
4)	L1 AR-1016-2	6.303	5.220	1153727	698174	461.474	487.637
5)	L1 AR-1016-3	6.369	5.410	748667	385281	470.064	493.126
6)	L1 AR-1016-4	6.476	5.464	638871	295876	484.512	490.194
7)	L1 AR-1016-5	6.791	5.691	598234	385033	472.909	498.623
31)	L7 AR-1260-1	7.967	6.789	974698	667393	442.756	482.984
32)	L7 AR-1260-2	8.233	6.987	1298416	795996	466.758	473.826
33)	L7 AR-1260-3	8.598	7.141	931580	825540	460.909	481.813
34)	L7 AR-1260-4	8.829	7.625	1117127	643341	454.151	473.209
35)	L7 AR-1260-5	9.157	7.874	2133083	1518801	462.267	470.884

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

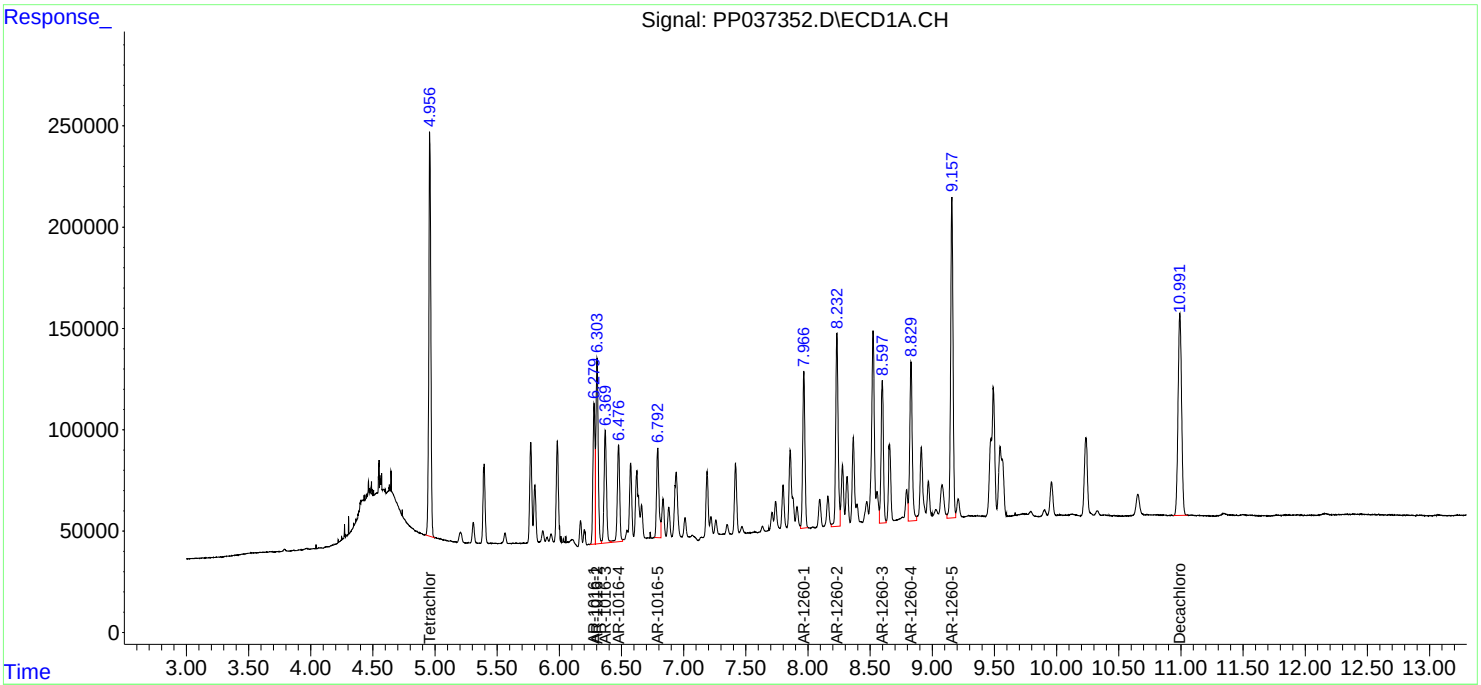
Quantitation Report (QT Reviewed)

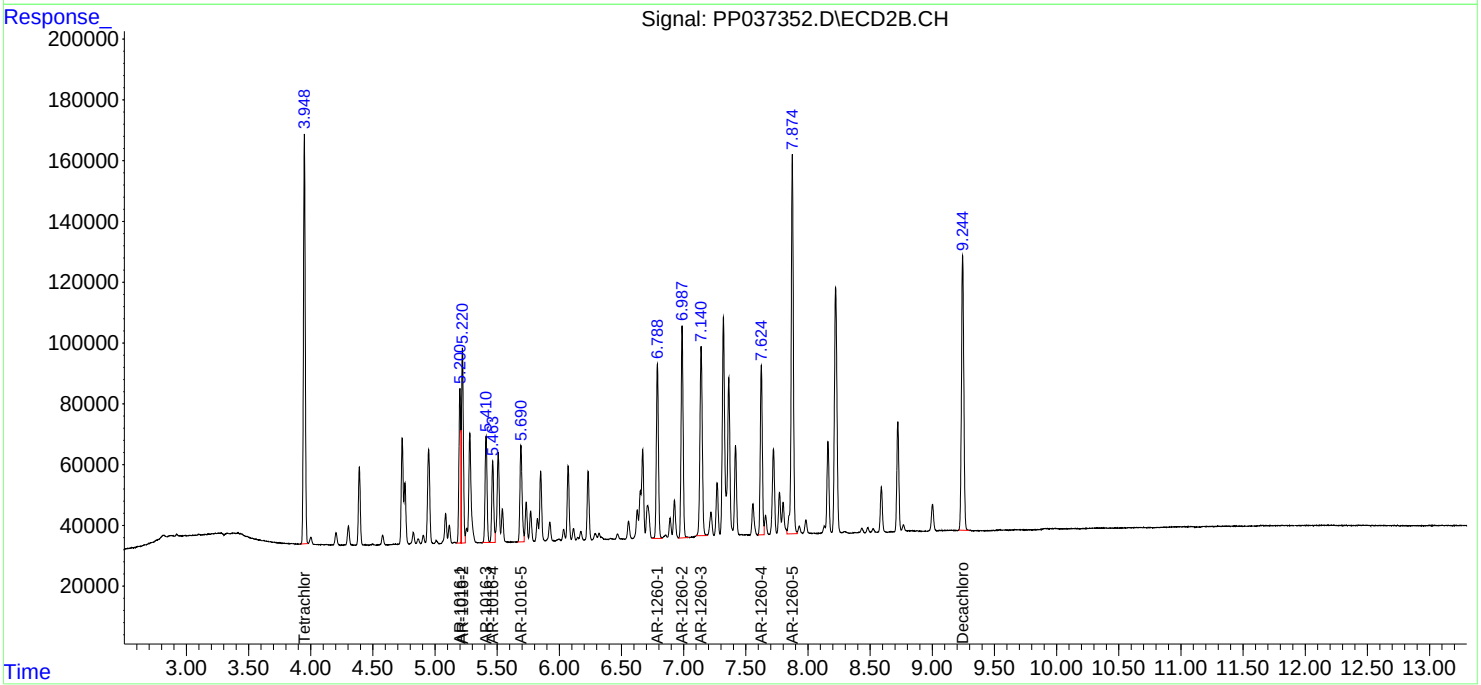
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071921\
Data File : PP037352.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2021 10:47
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

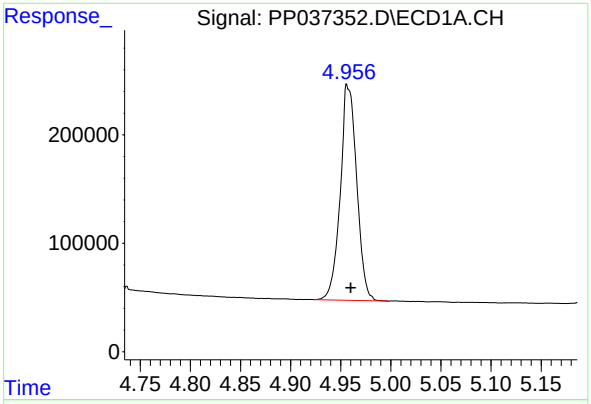
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 05:44:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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



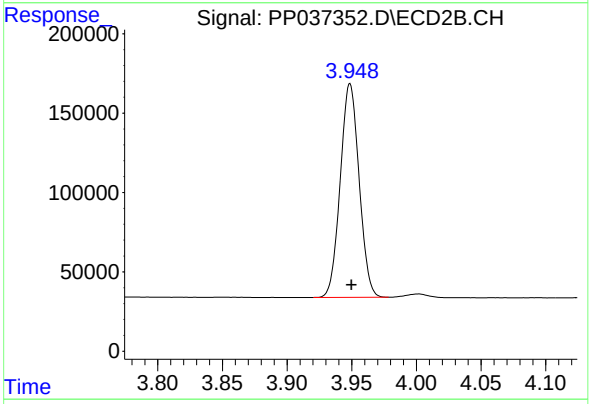




#1 Tetrachloro-m-xylene

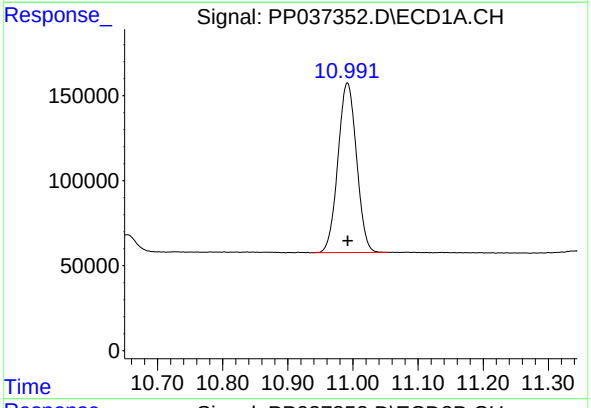
R.T.: 4.956 min
Delta R.T.: -0.004 min
Response: 2270820
Conc: 49.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



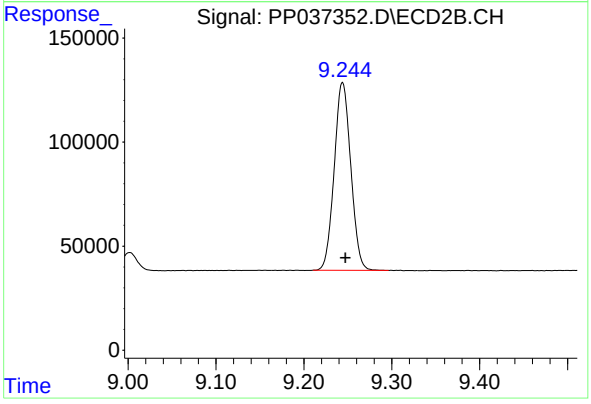
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: -0.001 min
Response: 1366090
Conc: 49.92 ng/ml



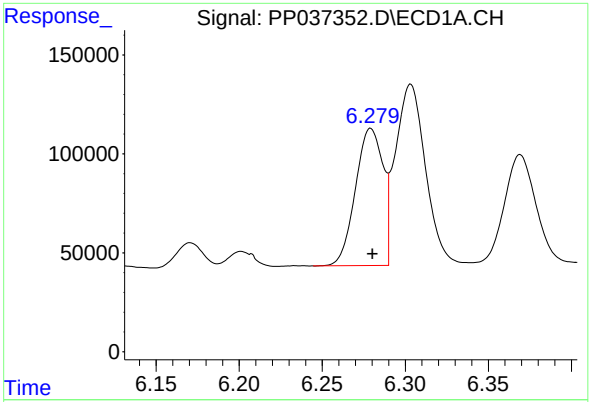
#2 Decachlorobiphenyl

R.T.: 10.992 min
Delta R.T.: 0.000 min
Response: 1977965
Conc: 42.97 ng/ml



#2 Decachlorobiphenyl

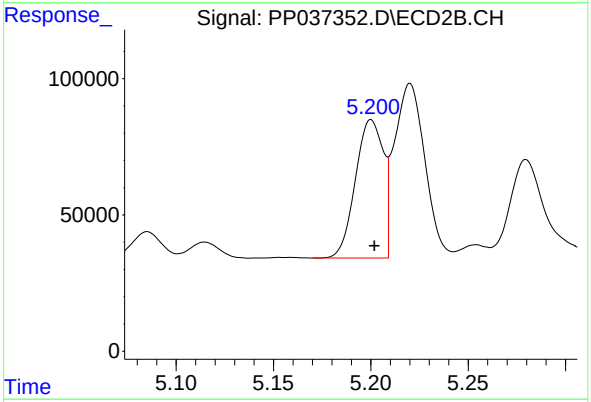
R.T.: 9.244 min
Delta R.T.: -0.003 min
Response: 1181767
Conc: 42.46 ng/ml



#3 AR-1016-1

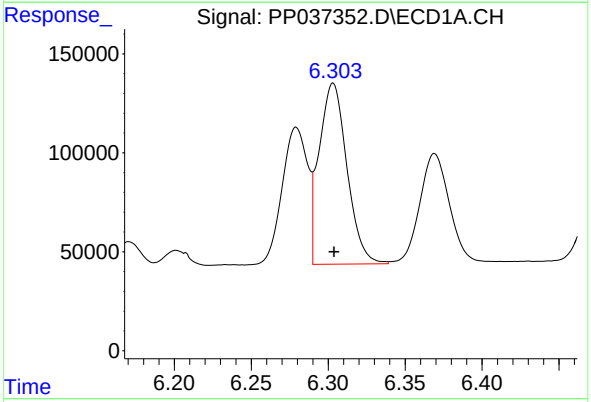
R.T.: 6.279 min
Delta R.T.: -0.001 min
Response: 799415
Conc: 460.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



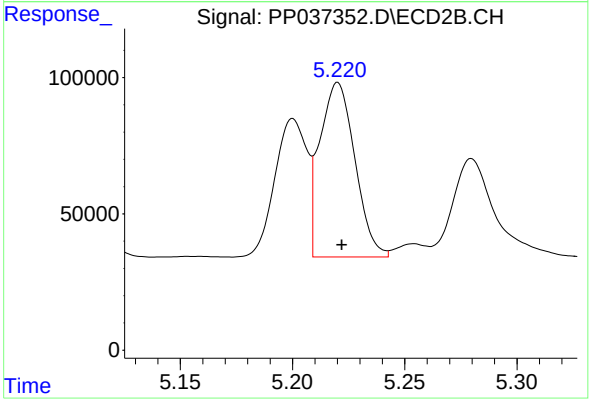
#3 AR-1016-1

R.T.: 5.200 min
Delta R.T.: -0.002 min
Response: 505536
Conc: 489.20 ng/ml



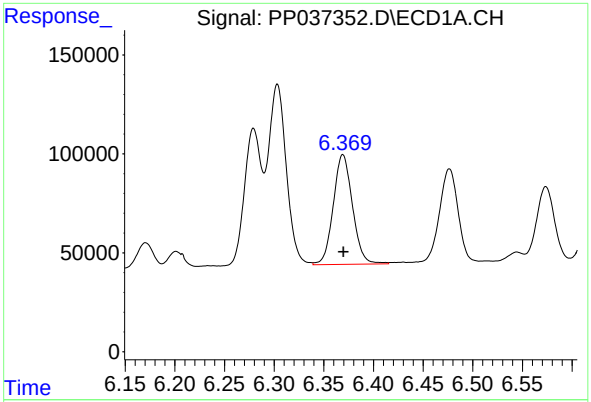
#4 AR-1016-2

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 1153727
Conc: 461.47 ng/ml



#4 AR-1016-2

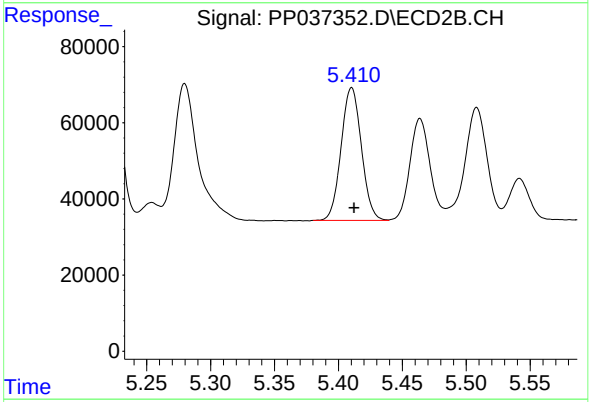
R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 698174
Conc: 487.64 ng/ml



#5 AR-1016-3

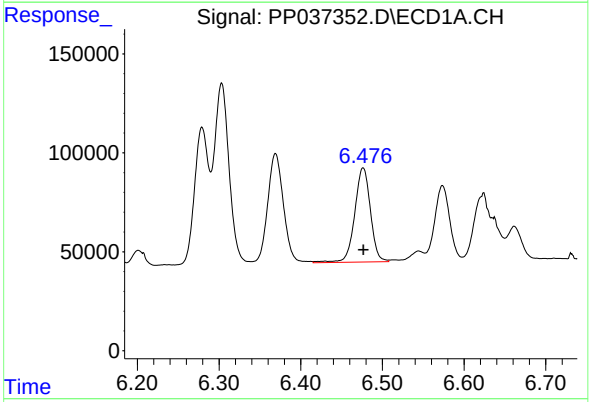
R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 748667
Conc: 470.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



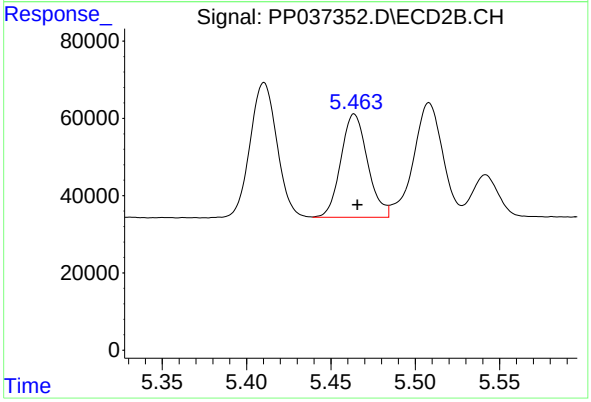
#5 AR-1016-3

R.T.: 5.410 min
Delta R.T.: -0.002 min
Response: 385281
Conc: 493.13 ng/ml



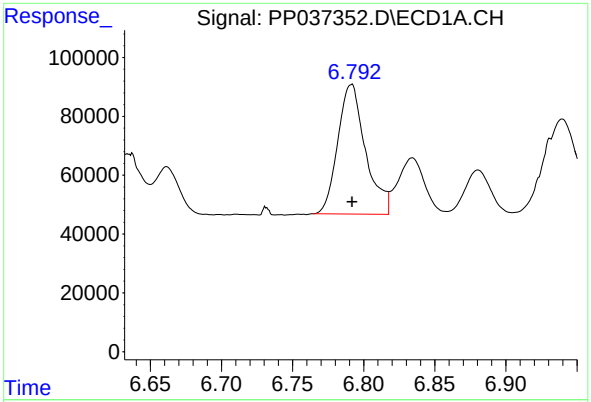
#6 AR-1016-4

R.T.: 6.476 min
Delta R.T.: 0.000 min
Response: 638871
Conc: 484.51 ng/ml



#6 AR-1016-4

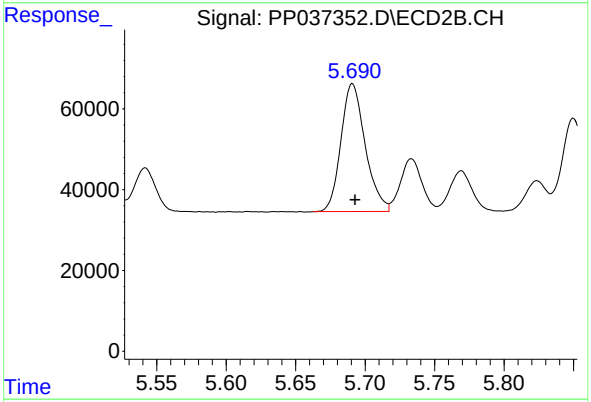
R.T.: 5.464 min
Delta R.T.: -0.002 min
Response: 295876
Conc: 490.19 ng/ml



#7 AR-1016-5

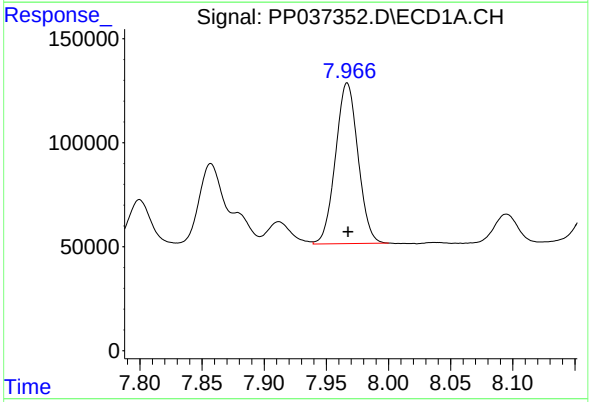
R.T.: 6.791 min
Delta R.T.: 0.000 min
Response: 598234
Conc: 472.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



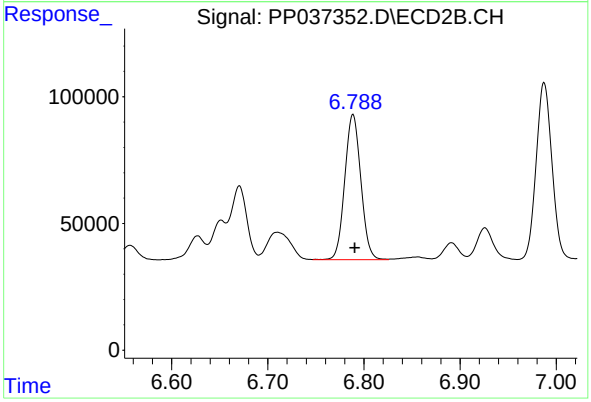
#7 AR-1016-5

R.T.: 5.691 min
Delta R.T.: -0.002 min
Response: 385033
Conc: 498.62 ng/ml



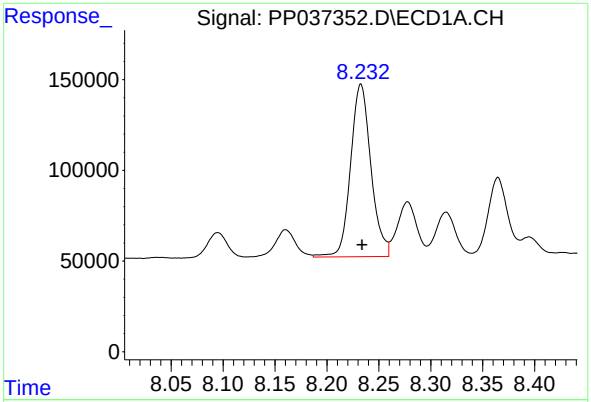
#31 AR-1260-1

R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 974698
Conc: 442.76 ng/ml



#31 AR-1260-1

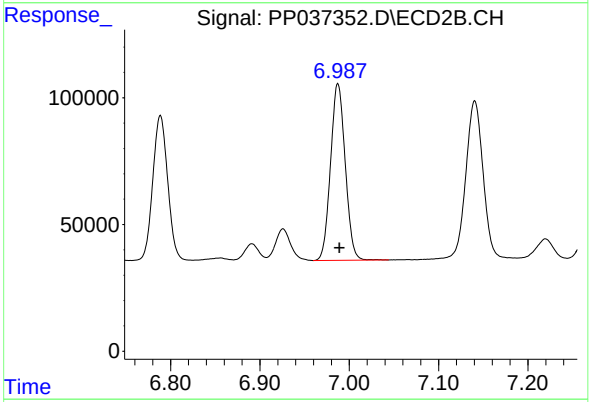
R.T.: 6.789 min
Delta R.T.: -0.002 min
Response: 667393
Conc: 482.98 ng/ml



#32 AR-1260-2

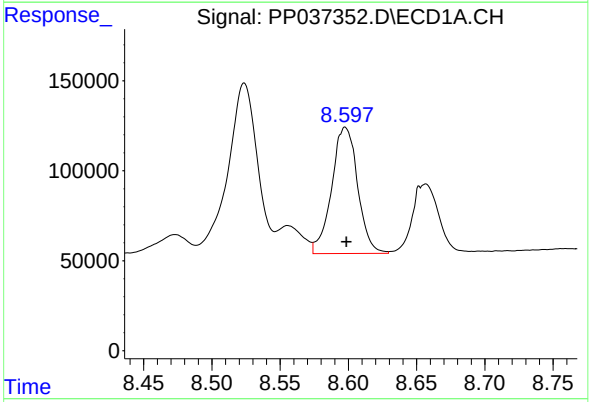
R.T.: 8.233 min
Delta R.T.: -0.001 min
Response: 1298416
Conc: 466.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



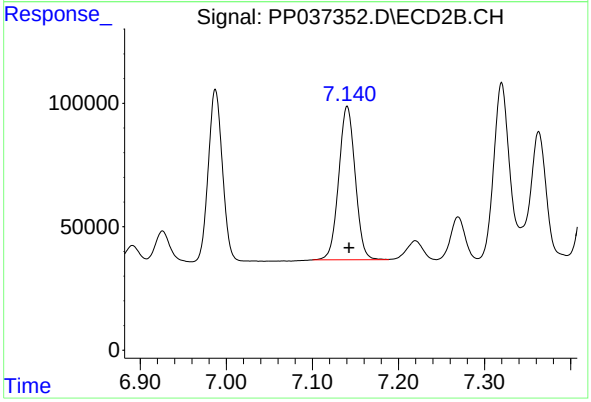
#32 AR-1260-2

R.T.: 6.987 min
Delta R.T.: -0.002 min
Response: 795996
Conc: 473.83 ng/ml



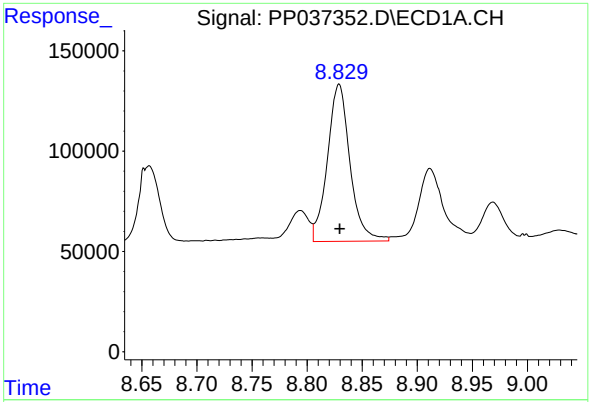
#33 AR-1260-3

R.T.: 8.598 min
Delta R.T.: 0.000 min
Response: 931580
Conc: 460.91 ng/ml



#33 AR-1260-3

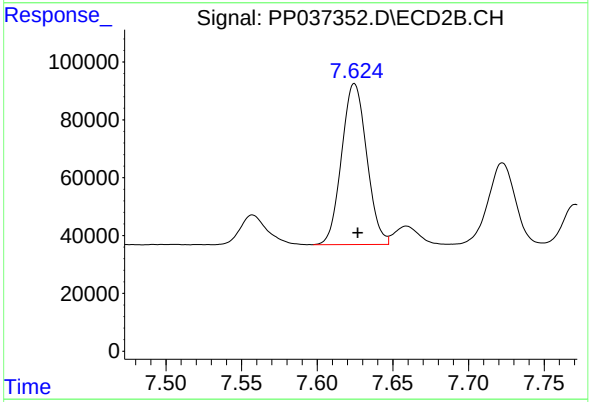
R.T.: 7.141 min
Delta R.T.: -0.002 min
Response: 825540
Conc: 481.81 ng/ml



#34 AR-1260-4

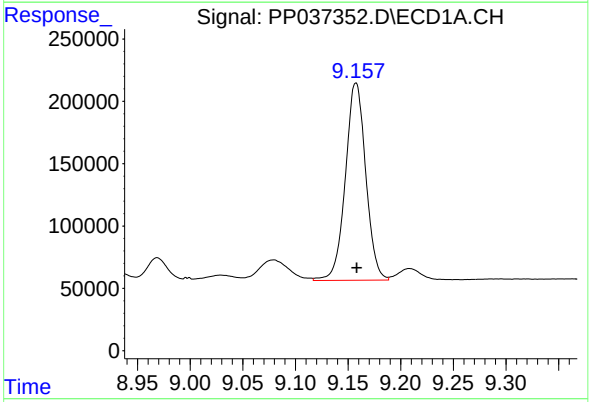
R.T.: 8.829 min
Delta R.T.: 0.000 min
Response: 1117127
Conc: 454.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



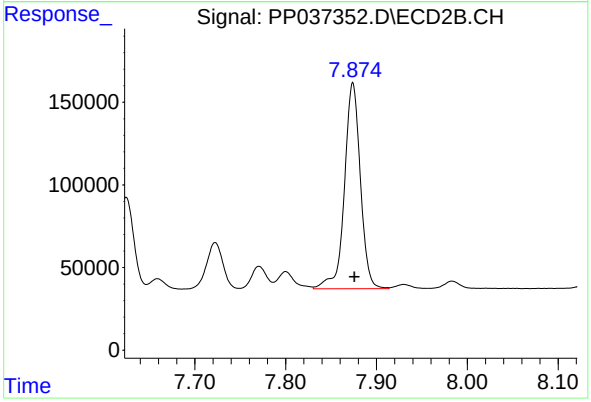
#34 AR-1260-4

R.T.: 7.625 min
Delta R.T.: -0.002 min
Response: 643341
Conc: 473.21 ng/ml



#35 AR-1260-5

R.T.: 9.157 min
Delta R.T.: 0.000 min
Response: 2133083
Conc: 462.27 ng/ml



#35 AR-1260-5

R.T.: 7.874 min
Delta R.T.: -0.002 min
Response: 1518801
Conc: 470.88 ng/ml