Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061821\
Data File : PP036614.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jun 2021 9:55
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: Jun 19 22:23:32 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...	4.965	3.958	2203331	1554044	49.851	50.174
2) SA	Decachlor...	11.001	9.261	2012616	1389390	46.917	43.445
	Target Compounds						
3) L1	AR-1016-1	6.285	5.212	809649	573102	477.994	486.149
4) L1	AR-1016-2	6.309	5.232	1147975	793418	476.092	488.516
5) L1	AR-1016-3	6.375	5.423	735391	442698	478.380	490.679
6) L1	AR-1016-4	6.482	5.476	619676	342878	482.033	483.006
7) L1	AR-1016-5	6.797	5.703	605032	432364	473.031	477.103
31) L7	AR-1260-1	7.973	6.802	968811	731337	446.353	454.235
32) L7	AR-1260-2	8.238	7.000	1152264	886830	449.586	457.302
33) L7	AR-1260-3	8.604	7.154	878185	825984	438.111	454.164
34) L7	AR-1260-4	8.835	7.639	1061492	705528	448.031	454.960
35) L7	AR-1260-5	9.165	7.887	1992968	1643166	446.662	447.151

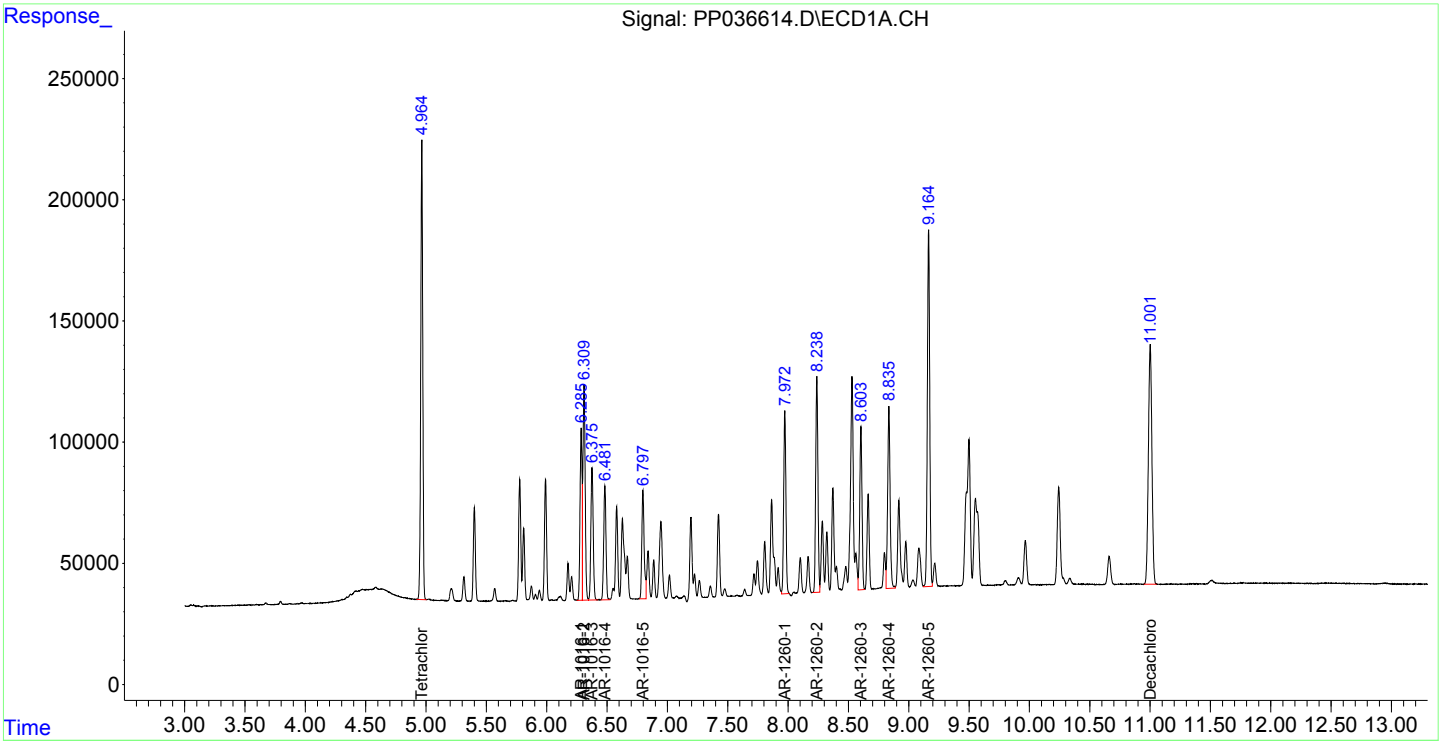
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

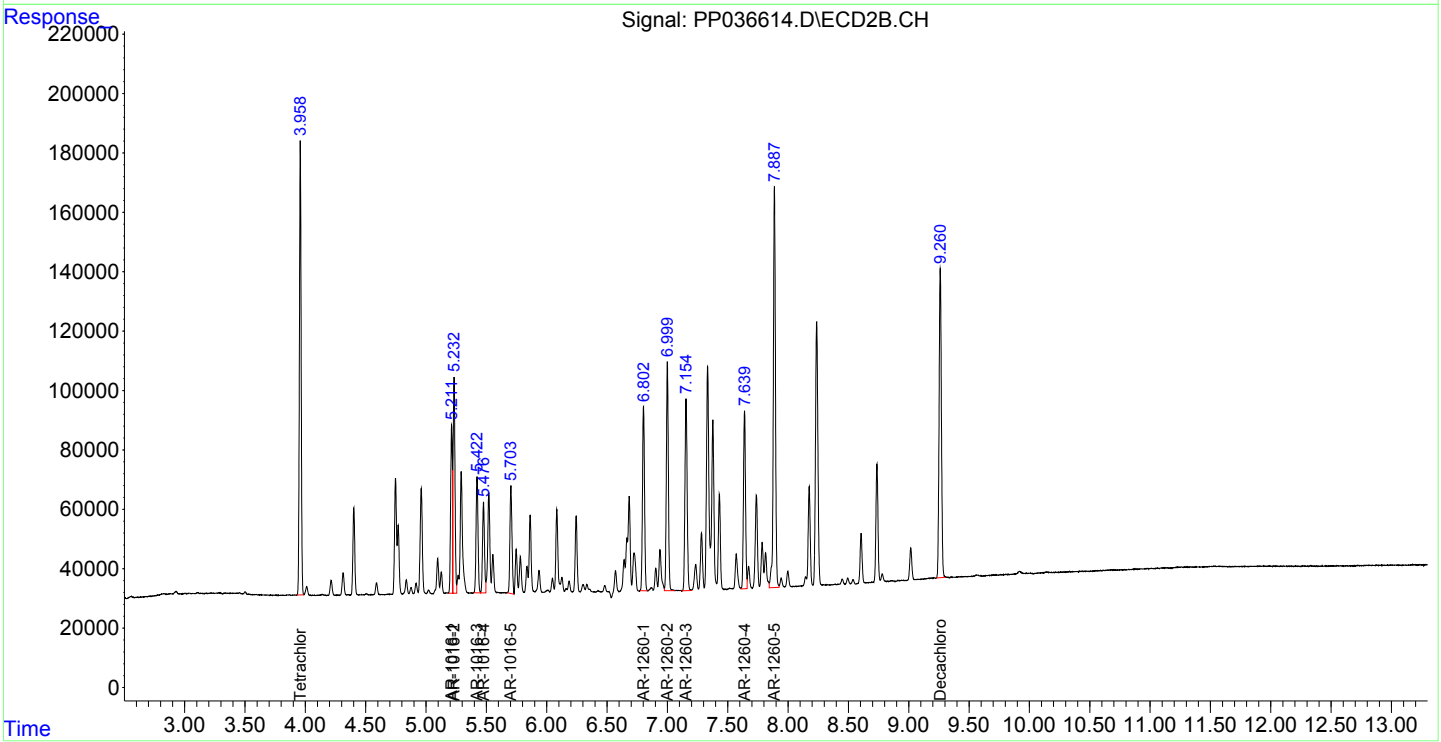
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061821\
Data File : PP036614.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jun 2021 9:55
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

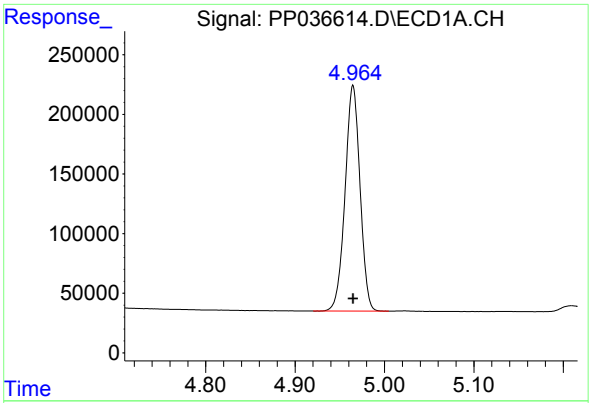
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 22:23:32 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



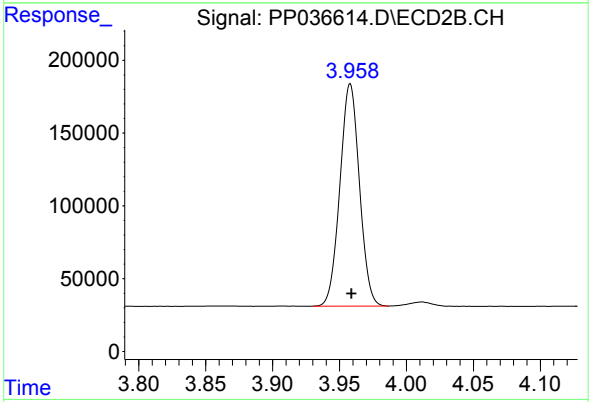




#1 Tetrachloro-m-xylene

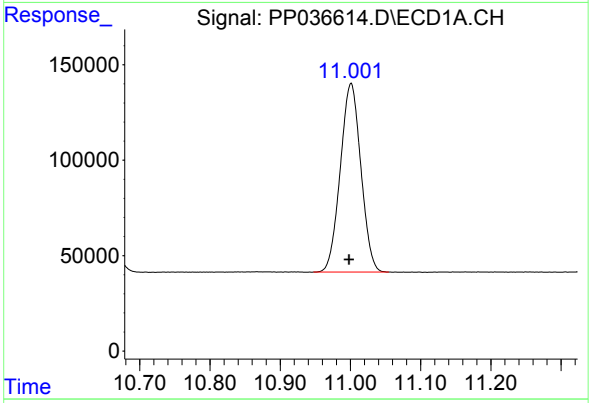
R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 2203331
Conc: 49.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



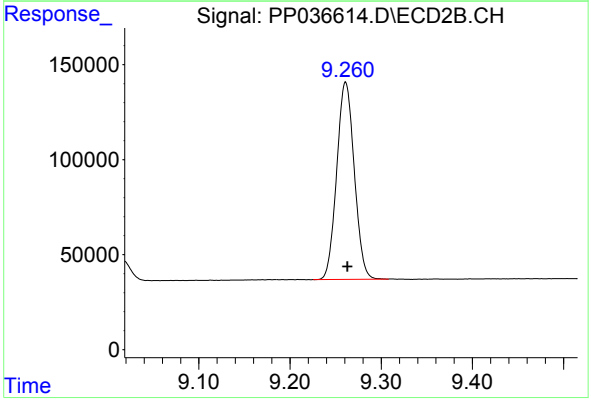
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 1554044
Conc: 50.17 ng/ml



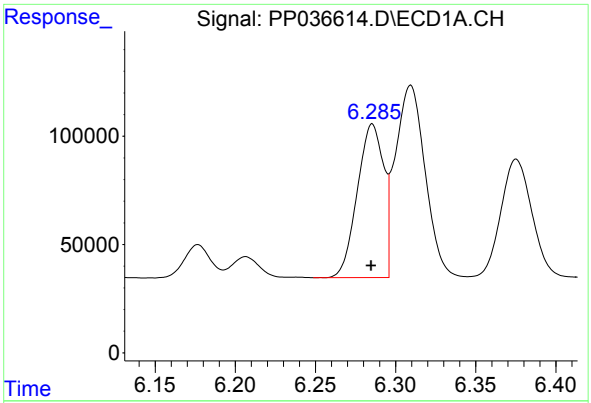
#2 Decachlorobiphenyl

R.T.: 11.001 min
Delta R.T.: 0.003 min
Response: 2012616
Conc: 46.92 ng/ml



#2 Decachlorobiphenyl

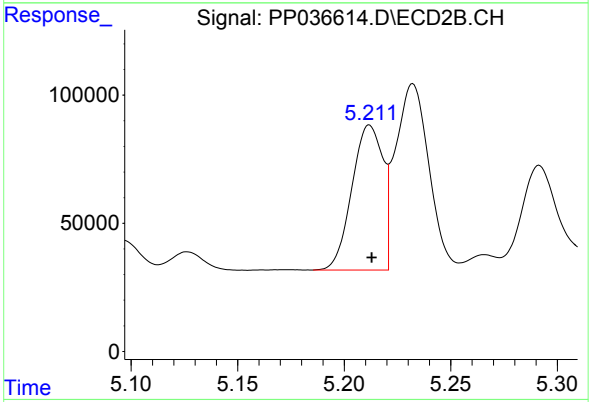
R.T.: 9.261 min
Delta R.T.: -0.002 min
Response: 1389390
Conc: 43.44 ng/ml



#3 AR-1016-1

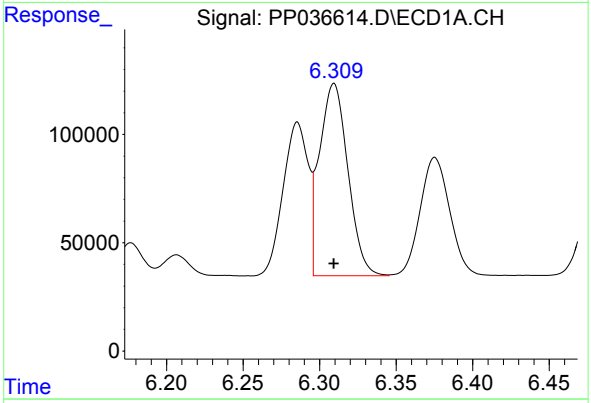
R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 809649
Conc: 477.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



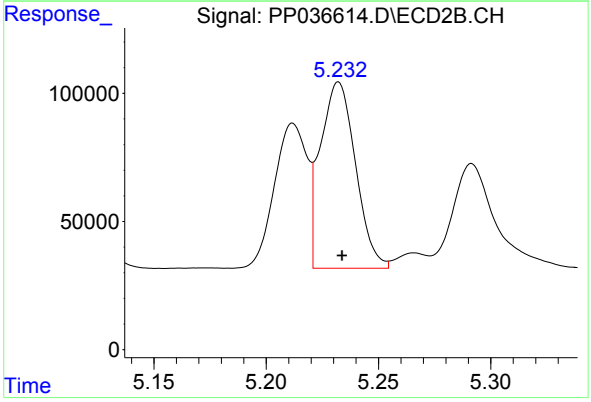
#3 AR-1016-1

R.T.: 5.212 min
Delta R.T.: -0.001 min
Response: 573102
Conc: 486.15 ng/ml



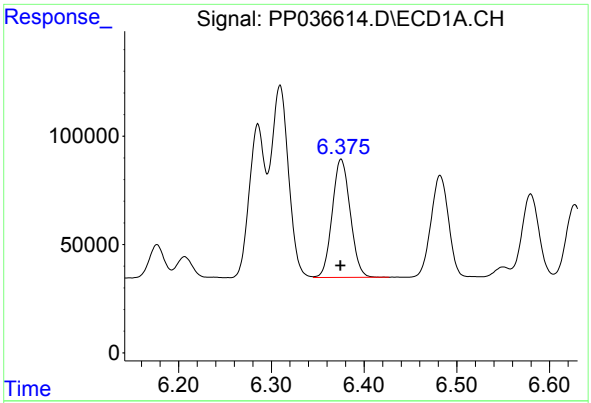
#4 AR-1016-2

R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 1147975
Conc: 476.09 ng/ml



#4 AR-1016-2

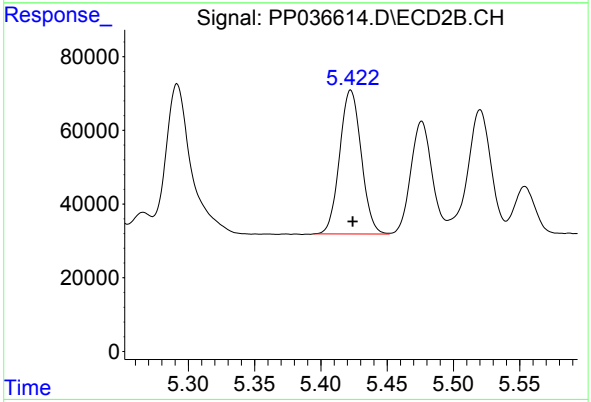
R.T.: 5.232 min
Delta R.T.: -0.001 min
Response: 793418
Conc: 488.52 ng/ml



#5 AR-1016-3

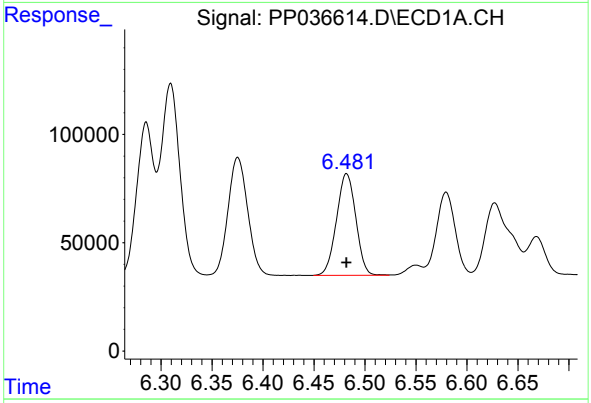
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 735391
Conc: 478.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



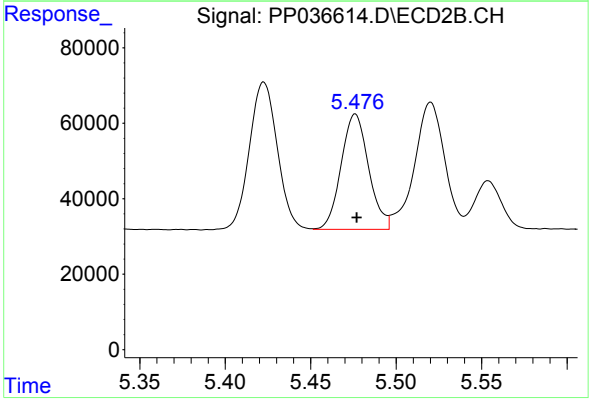
#5 AR-1016-3

R.T.: 5.423 min
Delta R.T.: -0.001 min
Response: 442698
Conc: 490.68 ng/ml



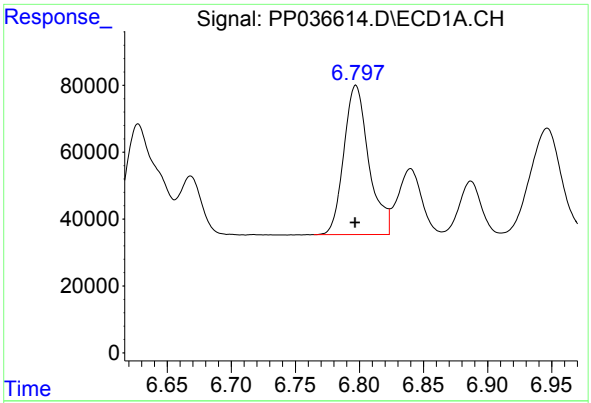
#6 AR-1016-4

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 619676
Conc: 482.03 ng/ml



#6 AR-1016-4

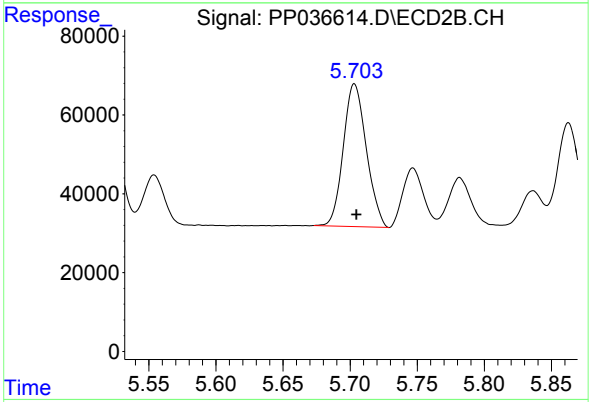
R.T.: 5.476 min
Delta R.T.: 0.000 min
Response: 342878
Conc: 483.01 ng/ml



#7 AR-1016-5

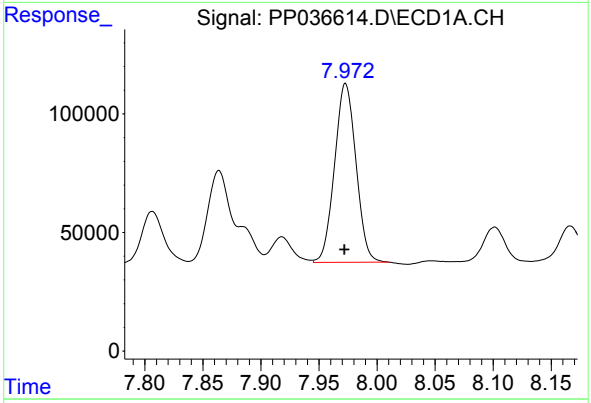
R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 605032
Conc: 473.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



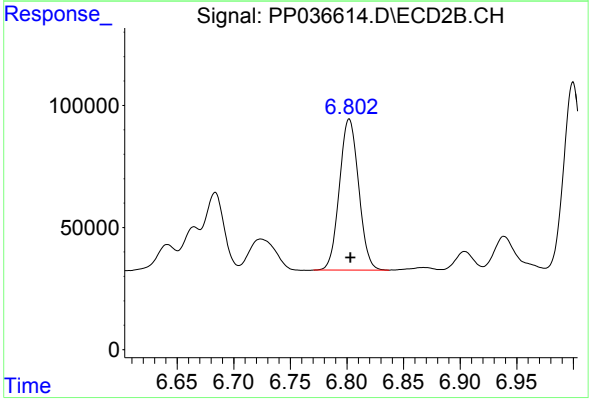
#7 AR-1016-5

R.T.: 5.703 min
Delta R.T.: -0.001 min
Response: 432364
Conc: 477.10 ng/ml



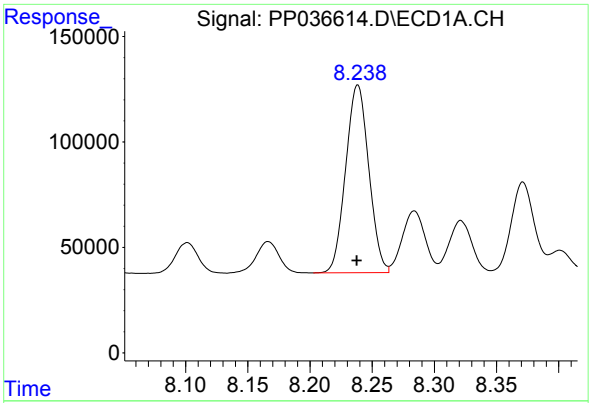
#31 AR-1260-1

R.T.: 7.973 min
Delta R.T.: 0.001 min
Response: 968811
Conc: 446.35 ng/ml



#31 AR-1260-1

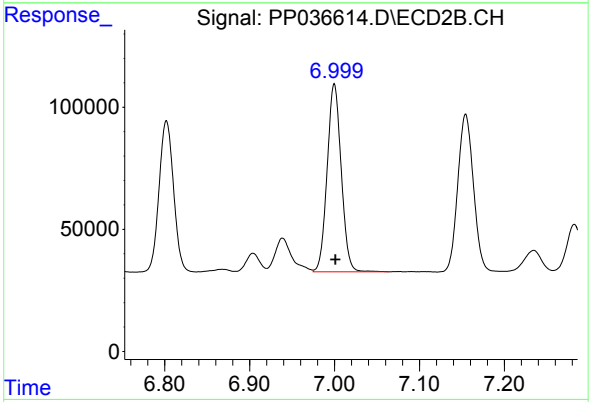
R.T.: 6.802 min
Delta R.T.: -0.001 min
Response: 731337
Conc: 454.24 ng/ml



#32 AR-1260-2

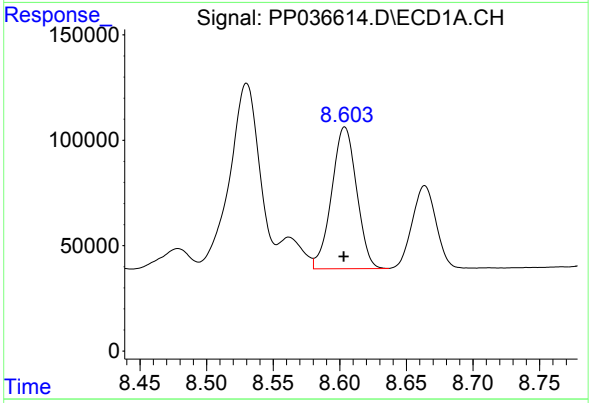
R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 1152264
Conc: 449.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



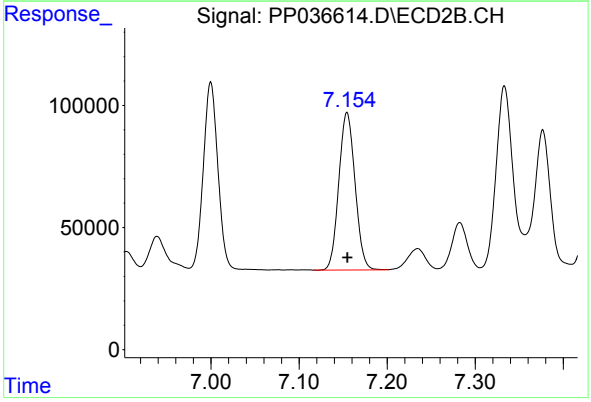
#32 AR-1260-2

R.T.: 7.000 min
Delta R.T.: -0.001 min
Response: 886830
Conc: 457.30 ng/ml



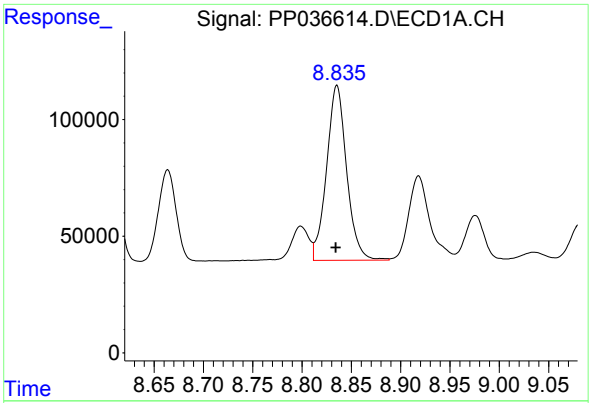
#33 AR-1260-3

R.T.: 8.604 min
Delta R.T.: 0.000 min
Response: 878185
Conc: 438.11 ng/ml



#33 AR-1260-3

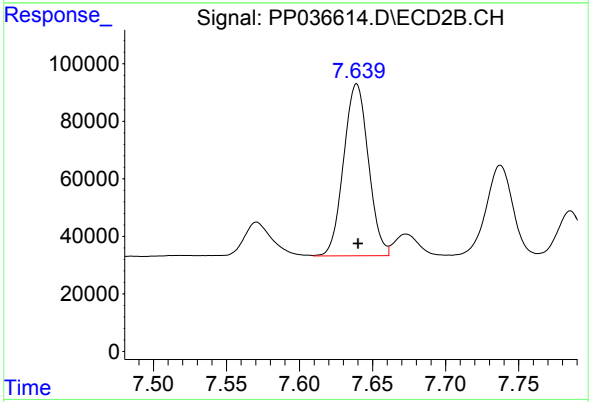
R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 825984
Conc: 454.16 ng/ml



#34 AR-1260-4

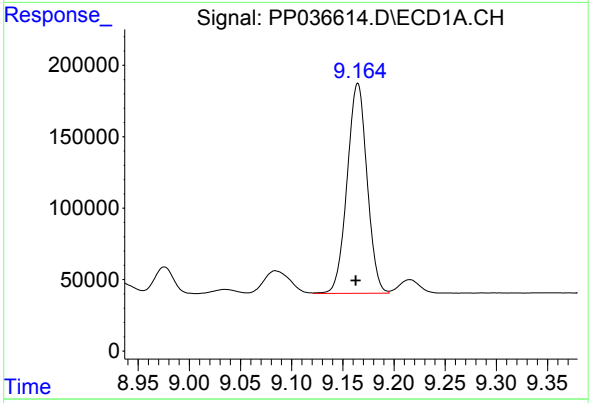
R.T.: 8.835 min
Delta R.T.: 0.001 min
Response: 1061492
Conc: 448.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



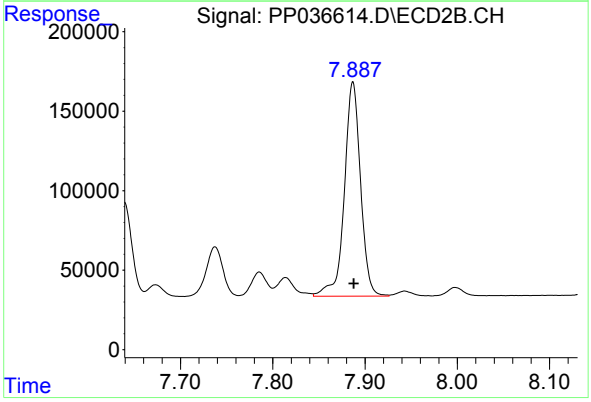
#34 AR-1260-4

R.T.: 7.639 min
Delta R.T.: 0.000 min
Response: 705528
Conc: 454.96 ng/ml



#35 AR-1260-5

R.T.: 9.165 min
Delta R.T.: 0.002 min
Response: 1992968
Conc: 446.66 ng/ml



#35 AR-1260-5

R.T.: 7.887 min
Delta R.T.: 0.000 min
Response: 1643166
Conc: 447.15 ng/ml