Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012822\
Data File : PP043321.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jan 2022 14:22
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: Jan 28 23:34:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 25 03:09:04 2022
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...	4.866	4.032	1100892	1093473	47.894	49.074
2)	SA Decachlor...	10.785	9.358	795446	929598	56.162m	49.863
	Target Compounds						
3)	L1 AR-1016-1	6.169	5.295	335430	452112	510.088	498.568
4)	L1 AR-1016-2	6.192	5.316	514513	636050	503.697	493.124
5)	L1 AR-1016-3	6.258	5.509	315283	353707	495.337	496.014
6)	L1 AR-1016-4	6.363	5.560	249230	277703	507.023	503.213
7)	L1 AR-1016-5	6.678	5.791	238649	333108	475.312	497.682
31)	L7 AR-1260-1	7.850	6.889	405945	584646	525.903	499.767
32)	L7 AR-1260-2	8.114	7.087	486793	672108	571.776	510.979
33)	L7 AR-1260-3	8.480	7.243	353422	602137	535.893	483.719
34)	L7 AR-1260-4	8.709	7.727	418687	508060	547.601	517.944
35)	L7 AR-1260-5	9.025	7.975	783218	1117783	593.125	505.129

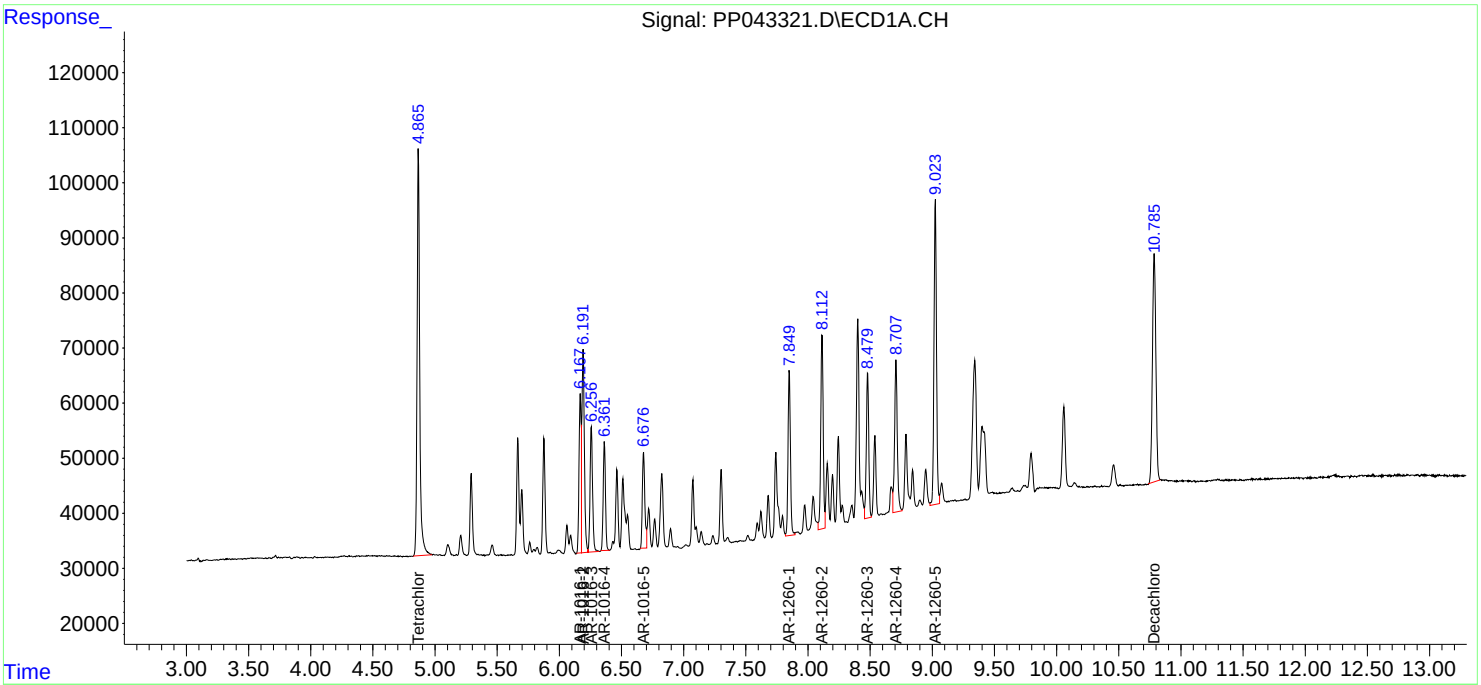
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

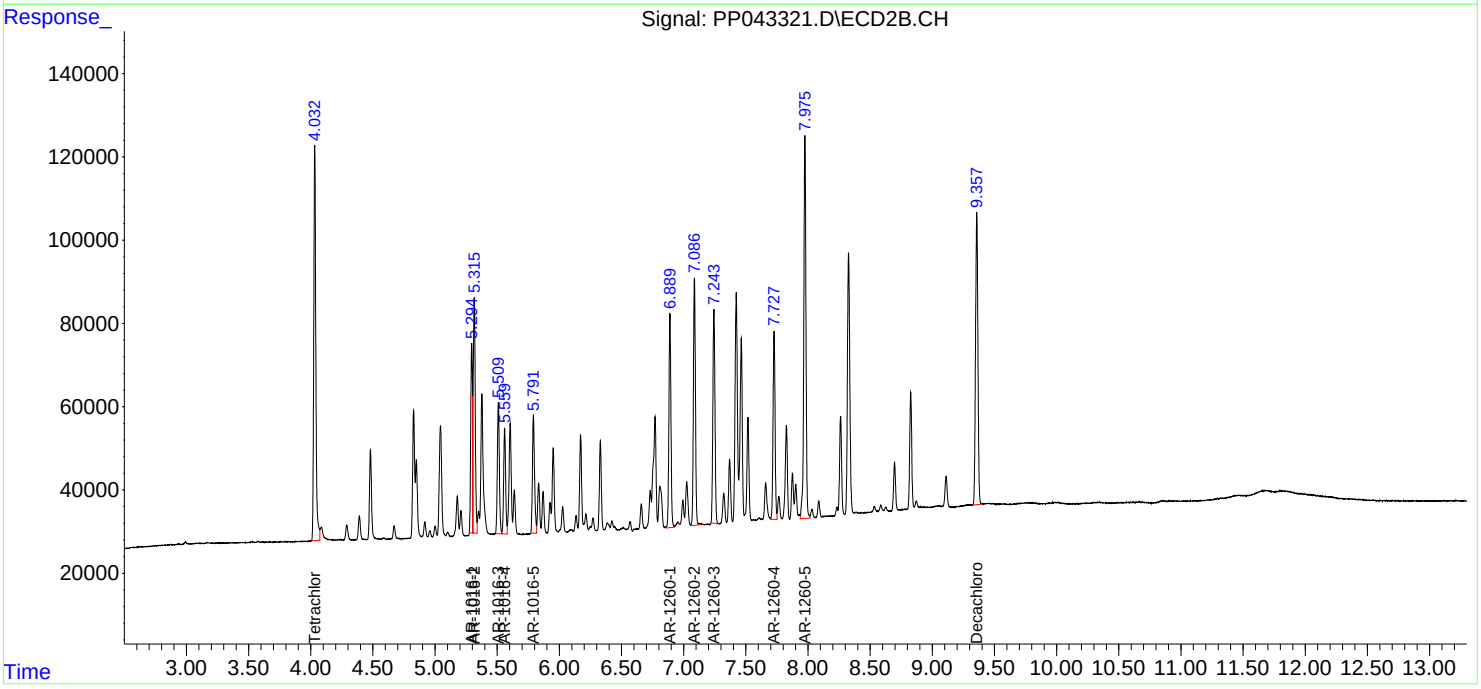
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012822\
Data File : PP043321.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jan 2022 14:22
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

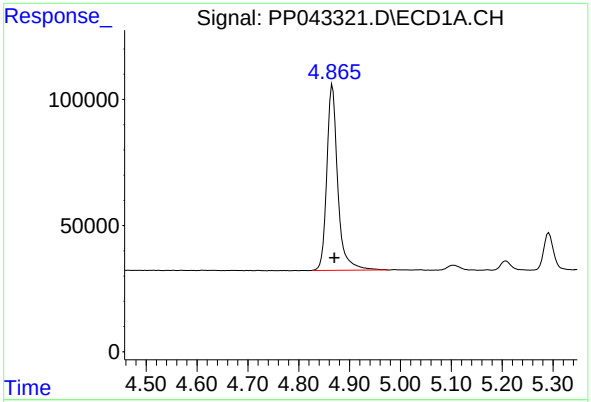
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 23:34:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 25 03:09:04 2022
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



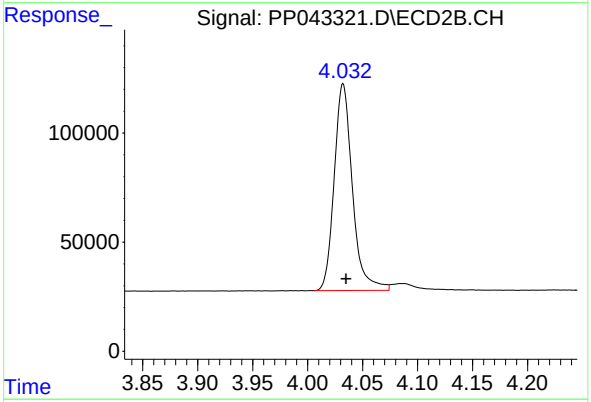




#1 Tetrachloro-m-xylene

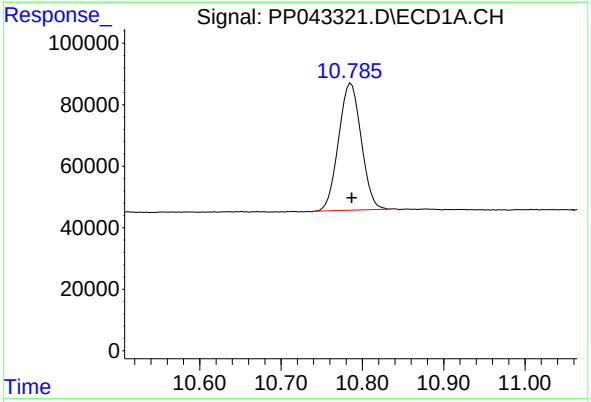
R.T.: 4.866 min
Delta R.T.: -0.004 min
Response: 1100892
Conc: 47.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



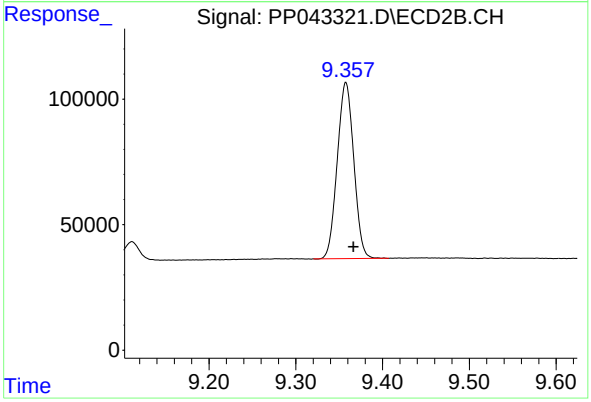
#1 Tetrachloro-m-xylene

R.T.: 4.032 min
Delta R.T.: -0.003 min
Response: 1093473
Conc: 49.07 ng/ml



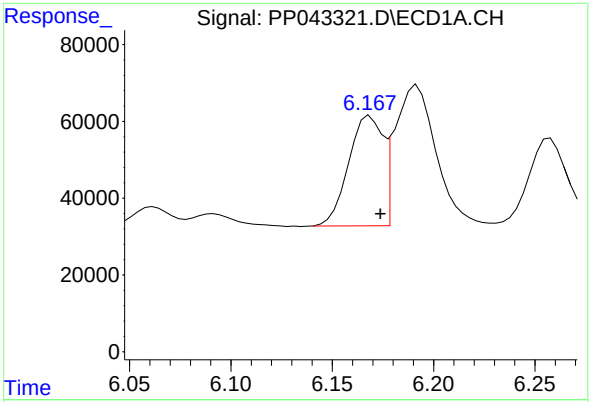
#2 Decachlorobiphenyl

R.T.: 10.785 min
Delta R.T.: -0.002 min
Response: 795446
Conc: 56.16 ng/ml m



#2 Decachlorobiphenyl

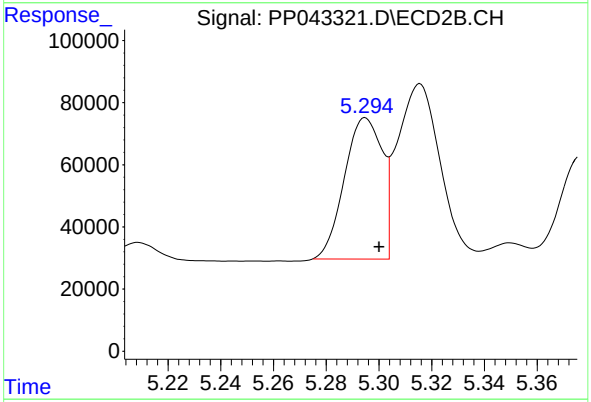
R.T.: 9.358 min
Delta R.T.: -0.009 min
Response: 929598
Conc: 49.86 ng/ml



#3 AR-1016-1

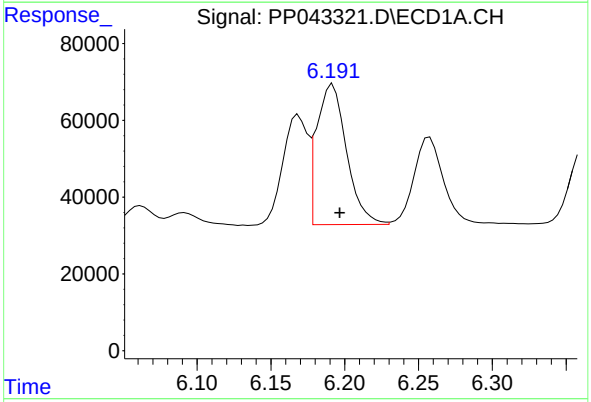
R.T.: 6.169 min
Delta R.T.: -0.005 min
Response: 335430
Conc: 510.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



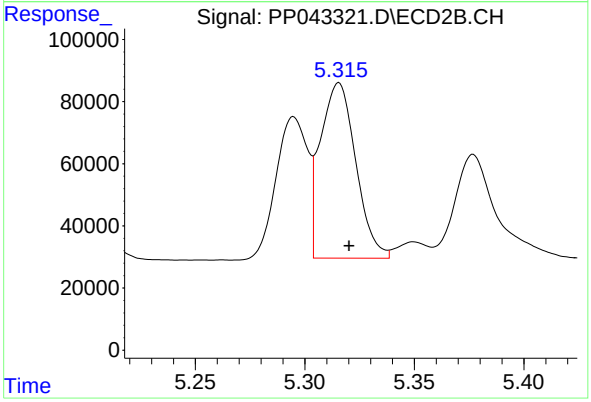
#3 AR-1016-1

R.T.: 5.295 min
Delta R.T.: -0.005 min
Response: 452112
Conc: 498.57 ng/ml



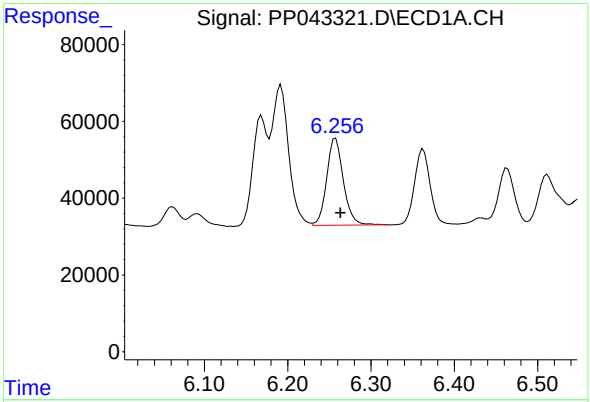
#4 AR-1016-2

R.T.: 6.192 min
Delta R.T.: -0.005 min
Response: 514513
Conc: 503.70 ng/ml



#4 AR-1016-2

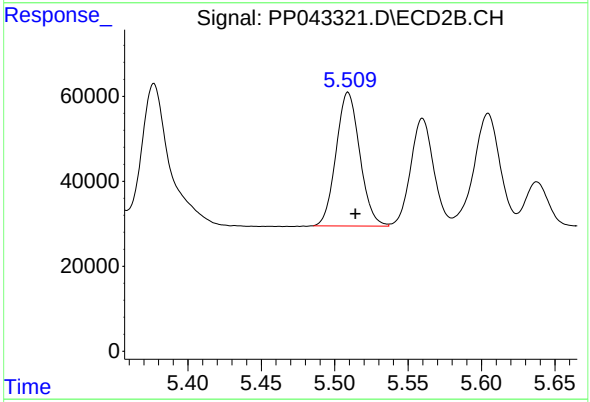
R.T.: 5.316 min
Delta R.T.: -0.005 min
Response: 636050
Conc: 493.12 ng/ml



#5 AR-1016-3

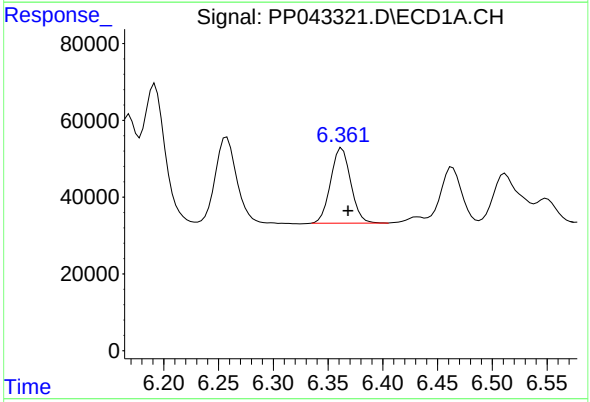
R.T.: 6.258 min
Delta R.T.: -0.006 min
Response: 315283
Conc: 495.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



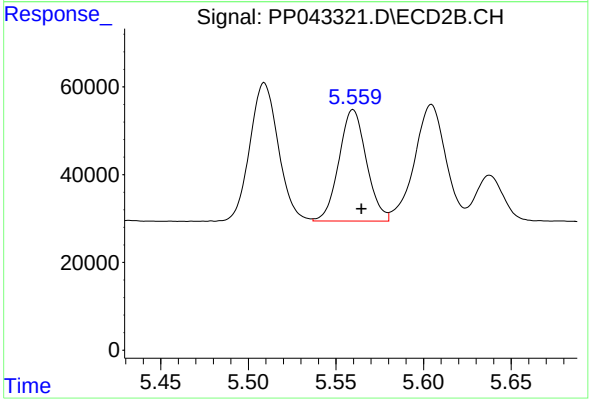
#5 AR-1016-3

R.T.: 5.509 min
Delta R.T.: -0.005 min
Response: 353707
Conc: 496.01 ng/ml



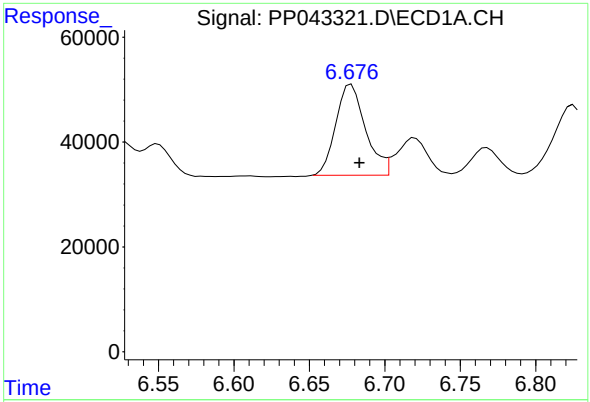
#6 AR-1016-4

R.T.: 6.363 min
Delta R.T.: -0.005 min
Response: 249230
Conc: 507.02 ng/ml



#6 AR-1016-4

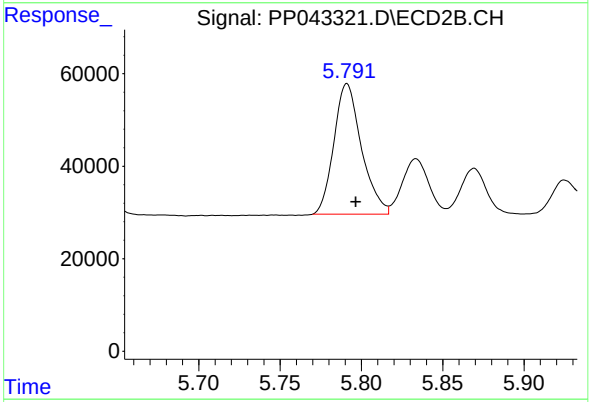
R.T.: 5.560 min
Delta R.T.: -0.005 min
Response: 277703
Conc: 503.21 ng/ml



#7 AR-1016-5

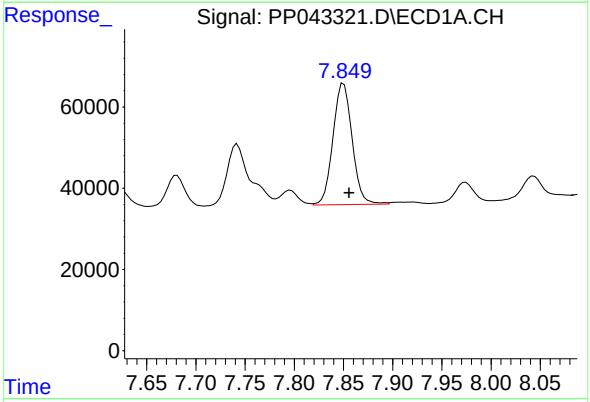
R.T.: 6.678 min
Delta R.T.: -0.006 min
Response: 238649
Conc: 475.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



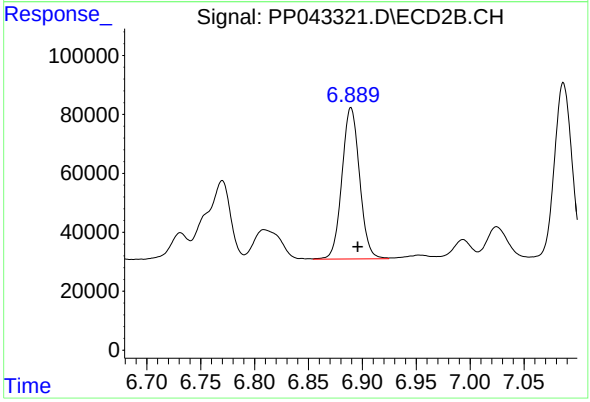
#7 AR-1016-5

R.T.: 5.791 min
Delta R.T.: -0.005 min
Response: 333108
Conc: 497.68 ng/ml



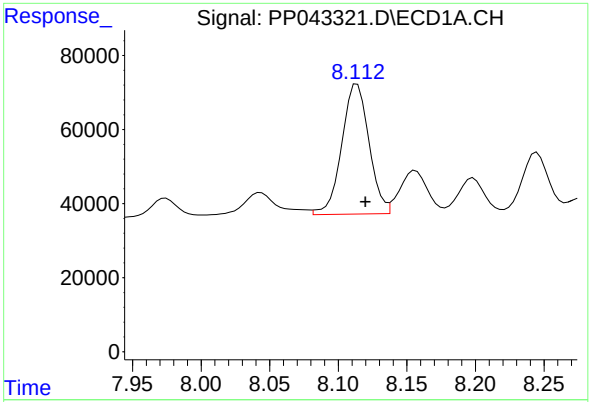
#31 AR-1260-1

R.T.: 7.850 min
Delta R.T.: -0.005 min
Response: 405945
Conc: 525.90 ng/ml



#31 AR-1260-1

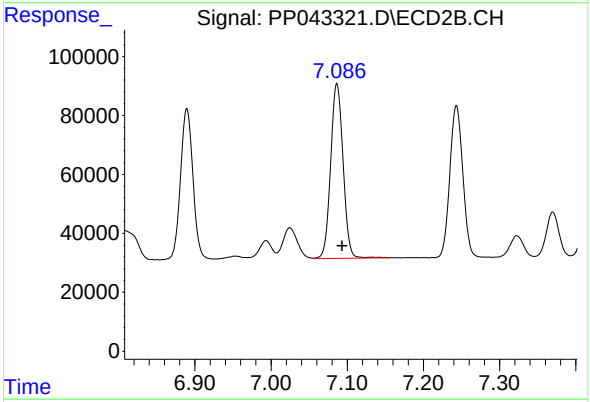
R.T.: 6.889 min
Delta R.T.: -0.006 min
Response: 584646
Conc: 499.77 ng/ml



#32 AR-1260-2

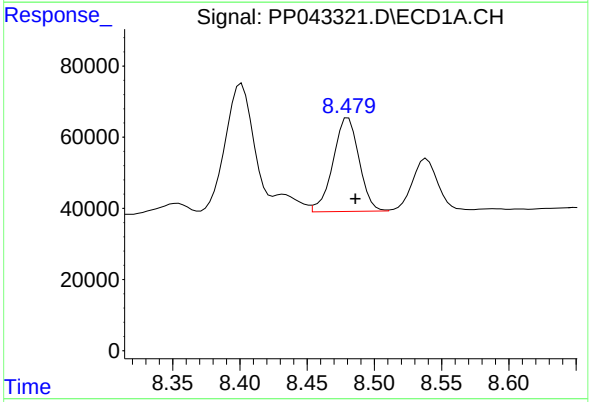
R.T.: 8.114 min
Delta R.T.: -0.006 min
Response: 486793
Conc: 571.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



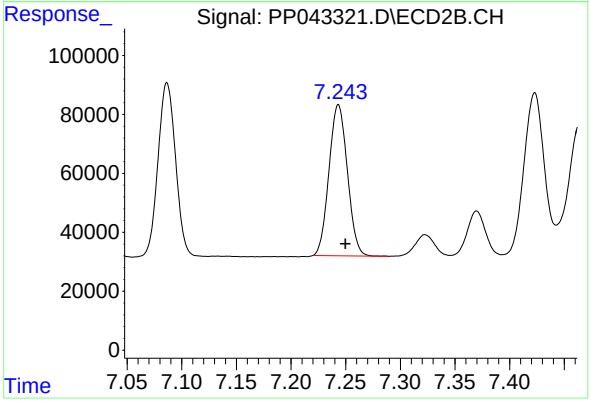
#32 AR-1260-2

R.T.: 7.087 min
Delta R.T.: -0.006 min
Response: 672108
Conc: 510.98 ng/ml



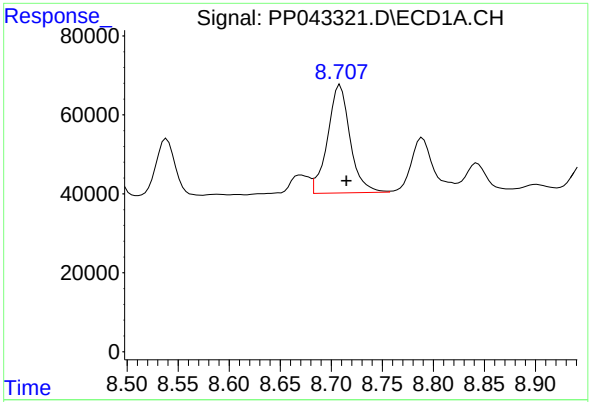
#33 AR-1260-3

R.T.: 8.480 min
Delta R.T.: -0.005 min
Response: 353422
Conc: 535.89 ng/ml



#33 AR-1260-3

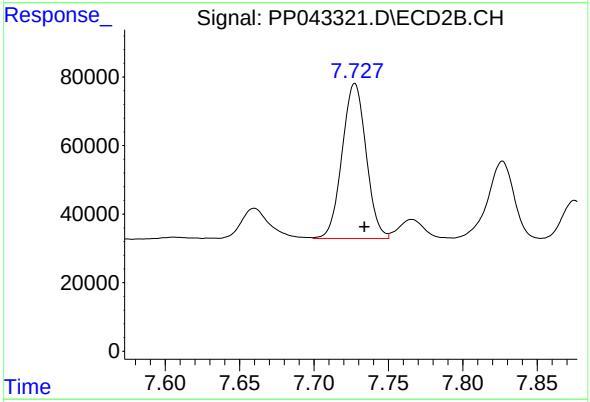
R.T.: 7.243 min
Delta R.T.: -0.006 min
Response: 602137
Conc: 483.72 ng/ml



#34 AR-1260-4

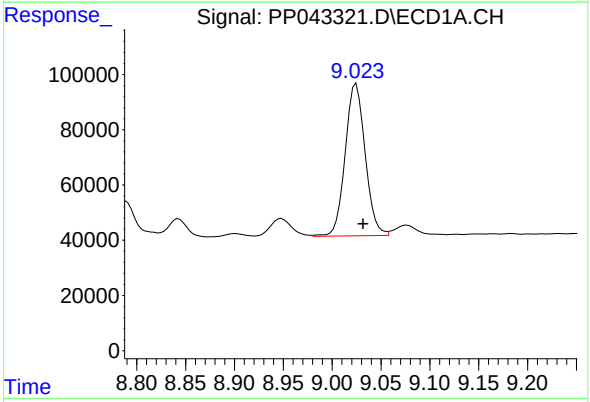
R.T.: 8.709 min
Delta R.T.: -0.006 min
Response: 418687
Conc: 547.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



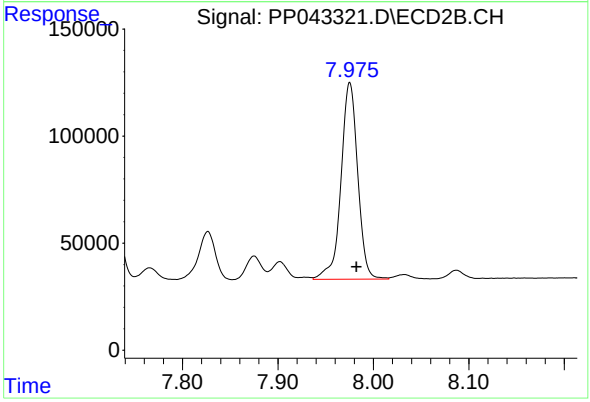
#34 AR-1260-4

R.T.: 7.727 min
Delta R.T.: -0.007 min
Response: 508060
Conc: 517.94 ng/ml



#35 AR-1260-5

R.T.: 9.025 min
Delta R.T.: -0.007 min
Response: 783218
Conc: 593.13 ng/ml



#35 AR-1260-5

R.T.: 7.975 min
Delta R.T.: -0.007 min
Response: 1117783
Conc: 505.13 ng/ml