Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061321\
Data File : PP036415.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jun 2021 19:15
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 14 04:53:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061121.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 12 04:04:46 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	3.959	2030370	1453269	48.085	48.383
2)	SA Decachlor...	10.999	9.265	1928951	1506220	53.419	47.147
	Target Compounds						
3)	L1 AR-1016-1	6.285	5.215	751421	520739	507.563	488.361
4)	L1 AR-1016-2	6.309	5.235	1016687	744836	476.891	499.397
5)	L1 AR-1016-3	6.375	5.425	644750	407255	486.294	511.698
6)	L1 AR-1016-4	6.482	5.479	541595	306685	475.797	508.646
7)	L1 AR-1016-5	6.797	5.706	568578	415976	557.845	523.274
31)	L7 AR-1260-1	7.972	6.805	966824	801761	538.724	534.068
32)	L7 AR-1260-2	8.239	7.003	1137309	895714	488.312	480.201
33)	L7 AR-1260-3	8.604	7.157	821906	807028	470.061	434.327
34)	L7 AR-1260-4	8.835	7.642	948527	715741	507.784	473.339
35)	L7 AR-1260-5	9.163	7.889	1843592	1657958	491.209	448.661

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

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Data File : PP036415.D
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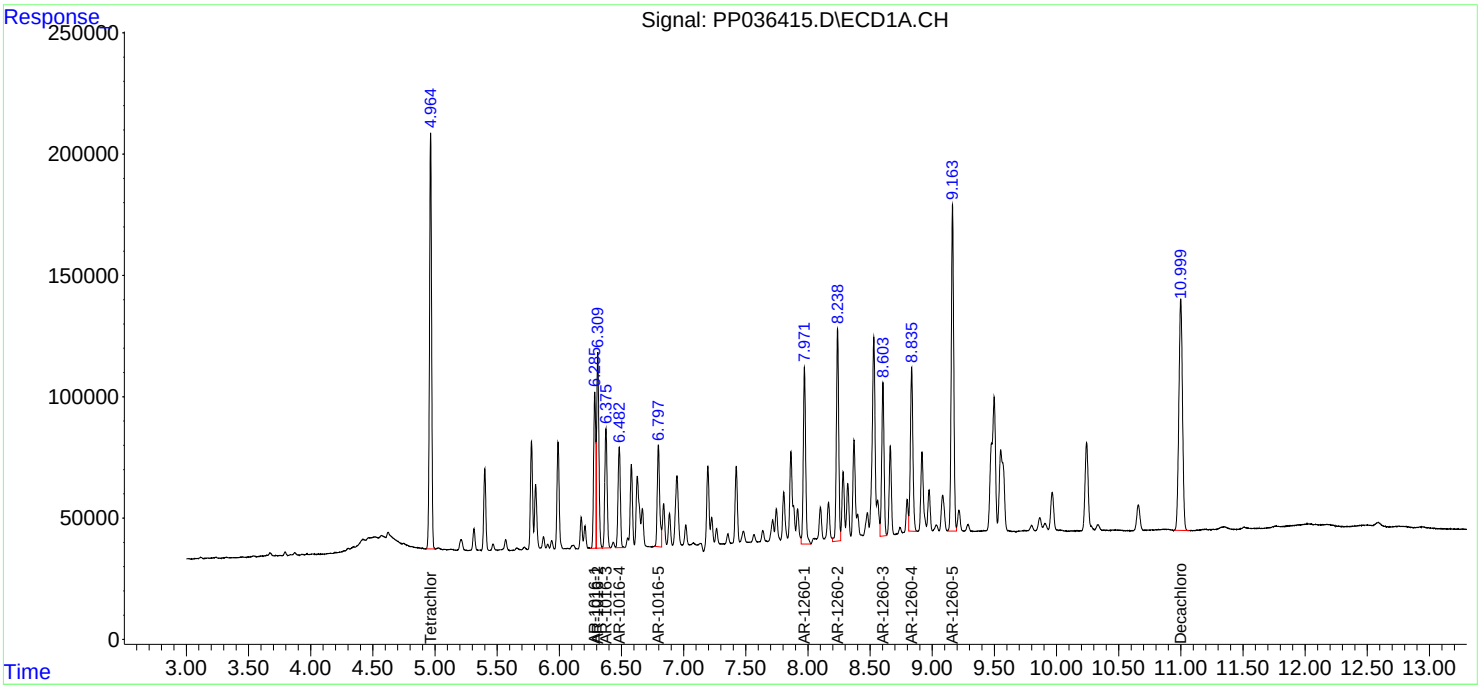
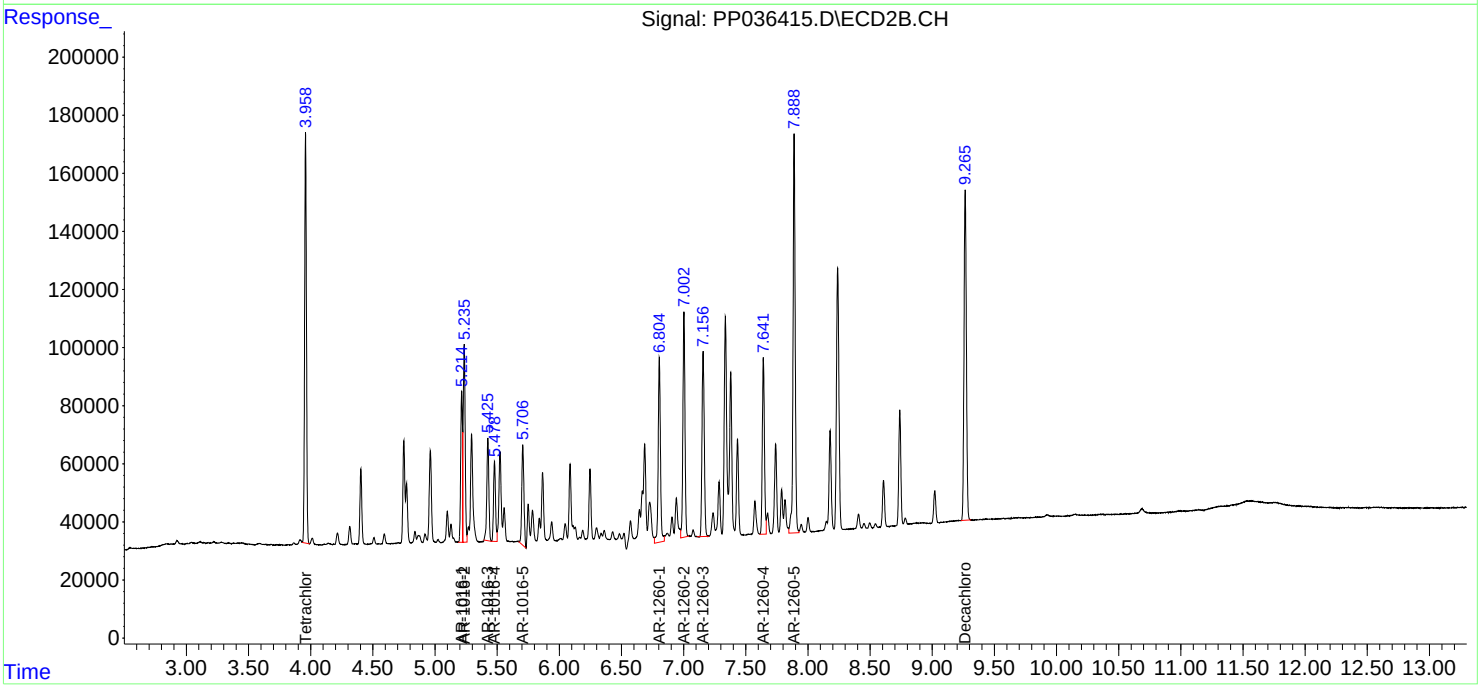
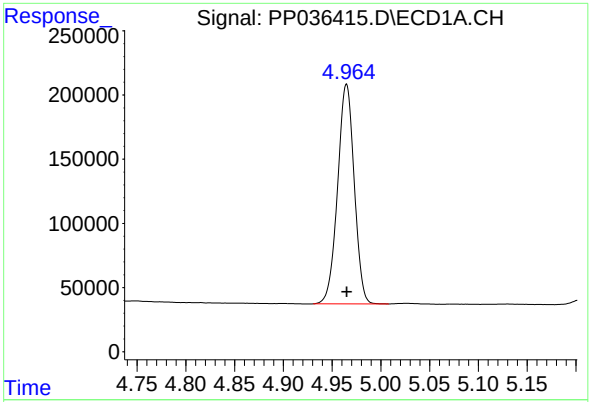


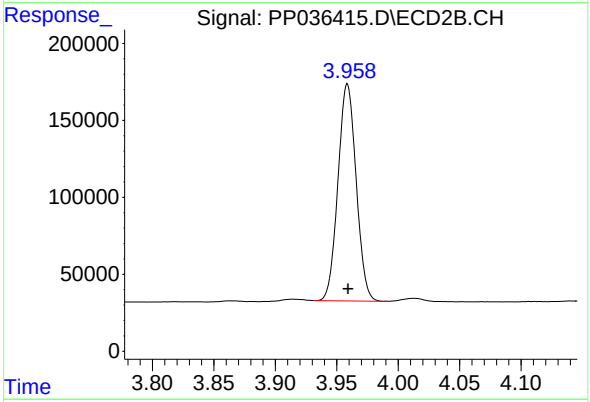




#1 Tetrachloro-m-xylene

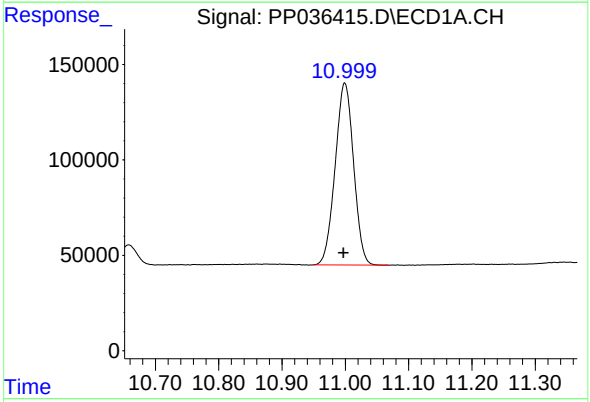
R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 2030370
Conc: 48.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



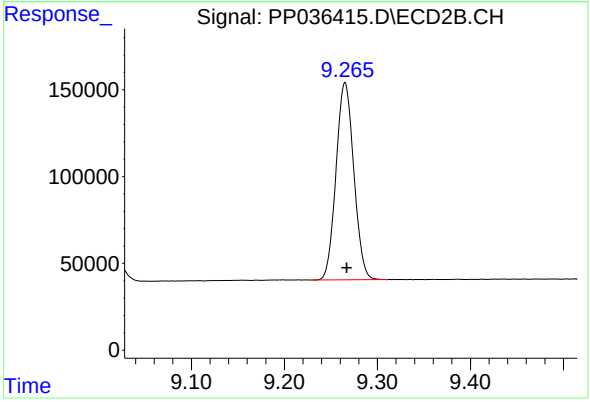
#1 Tetrachloro-m-xylene

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 1453269
Conc: 48.38 ng/ml



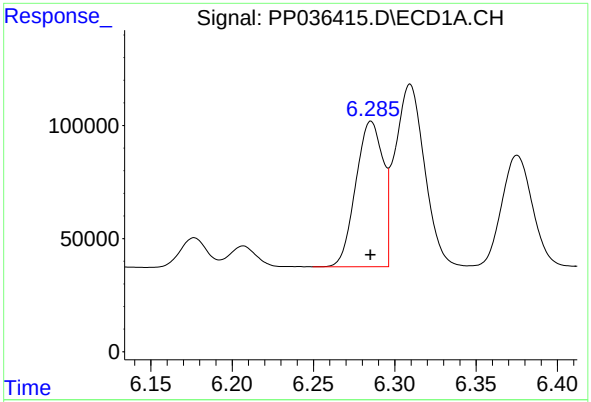
#2 Decachlorobiphenyl

R.T.: 10.999 min
Delta R.T.: 0.002 min
Response: 1928951
Conc: 53.42 ng/ml



#2 Decachlorobiphenyl

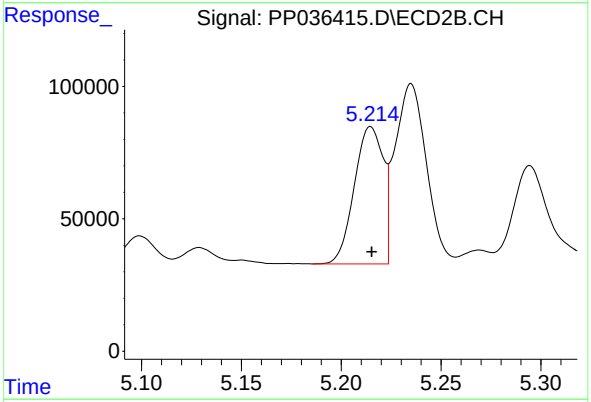
R.T.: 9.265 min
Delta R.T.: -0.002 min
Response: 1506220
Conc: 47.15 ng/ml



#3 AR-1016-1

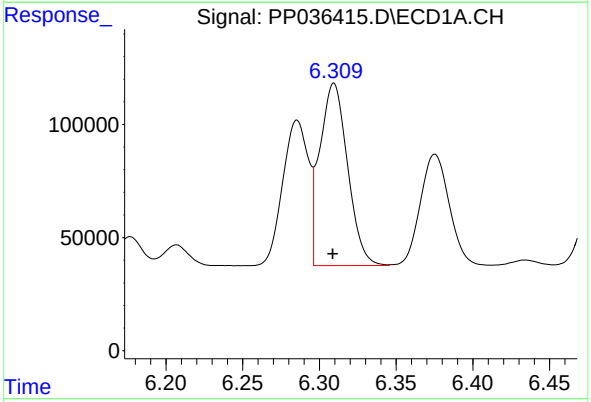
R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 751421
Conc: 507.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



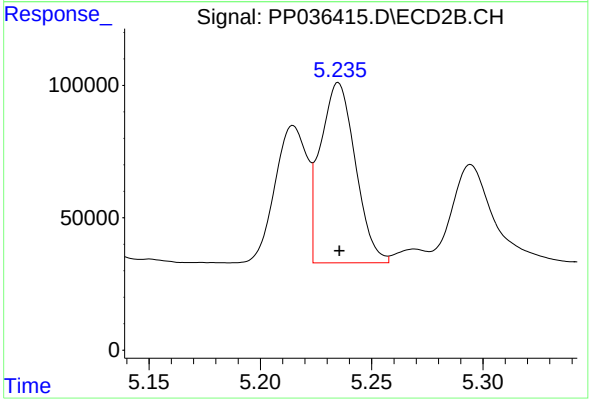
#3 AR-1016-1

R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 520739
Conc: 488.36 ng/ml



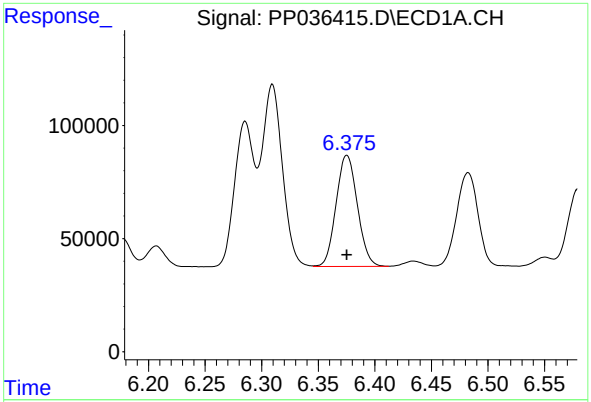
#4 AR-1016-2

R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 1016687
Conc: 476.89 ng/ml



#4 AR-1016-2

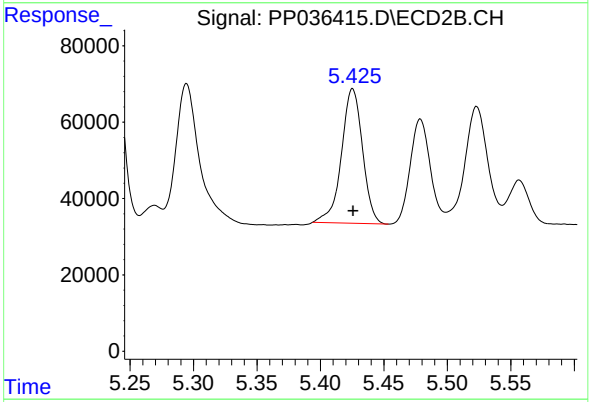
R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 744836
Conc: 499.40 ng/ml



#5 AR-1016-3

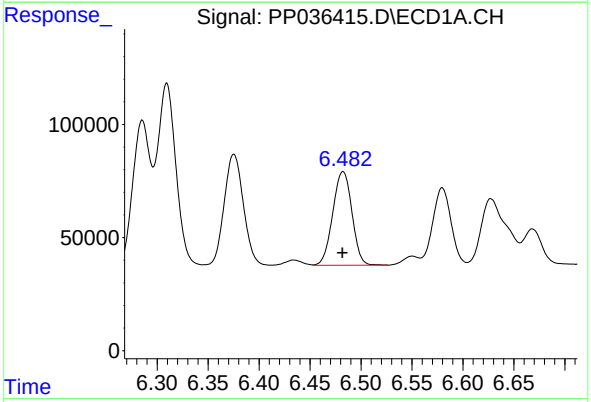
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 644750
Conc: 486.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



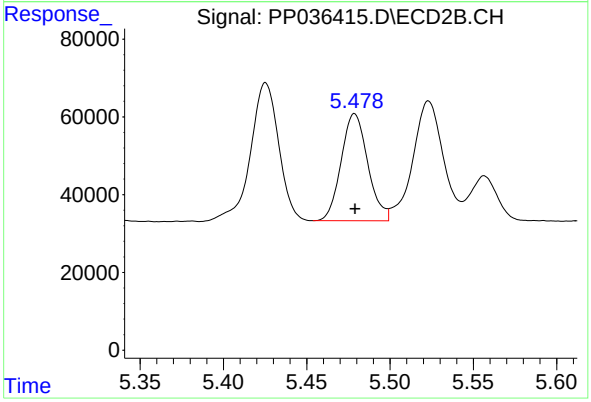
#5 AR-1016-3

R.T.: 5.425 min
Delta R.T.: 0.000 min
Response: 407255
Conc: 511.70 ng/ml



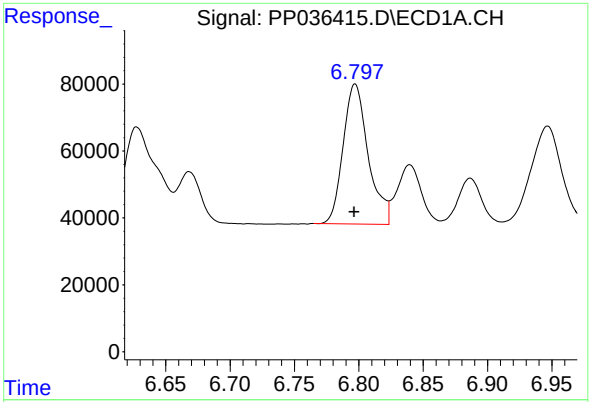
#6 AR-1016-4

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 541595
Conc: 475.80 ng/ml



#6 AR-1016-4

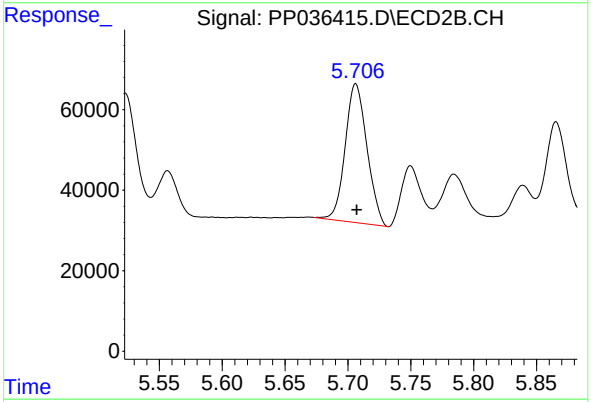
R.T.: 5.479 min
Delta R.T.: 0.000 min
Response: 306685
Conc: 508.65 ng/ml



#7 AR-1016-5

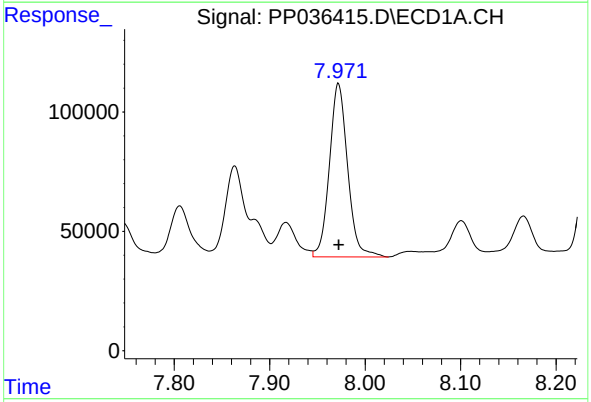
R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 568578
Conc: 557.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



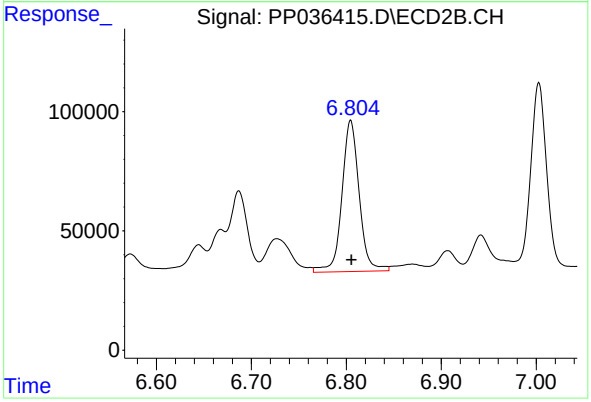
#7 AR-1016-5

R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: 415976
Conc: 523.27 ng/ml



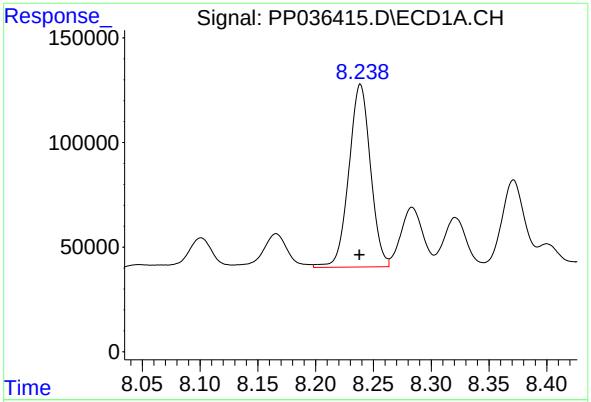
#31 AR-1260-1

R.T.: 7.972 min
Delta R.T.: 0.000 min
Response: 966824
Conc: 538.72 ng/ml



#31 AR-1260-1

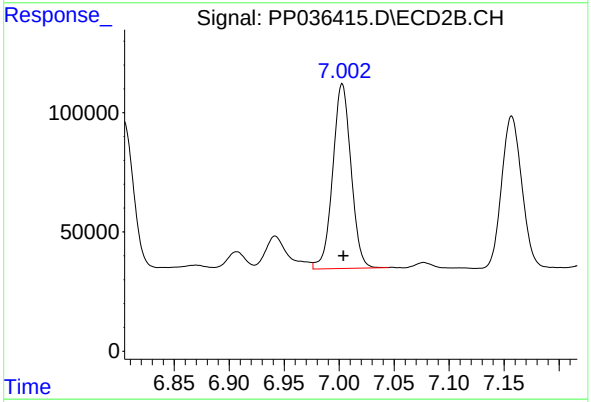
R.T.: 6.805 min
Delta R.T.: 0.000 min
Response: 801761
Conc: 534.07 ng/ml



#32 AR-1260-2

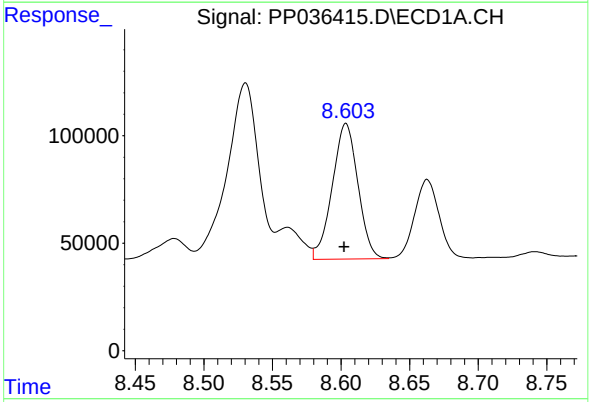
R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 1137309
Conc: 488.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



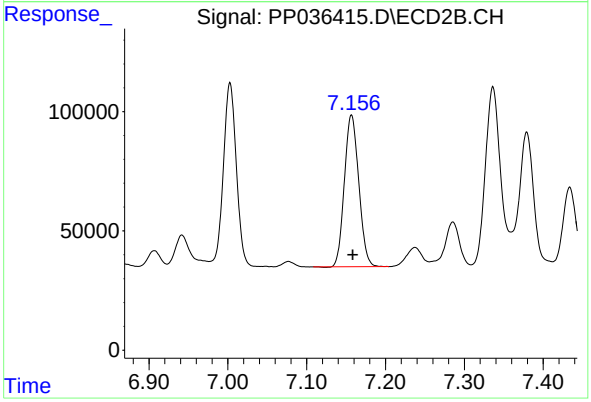
#32 AR-1260-2

R.T.: 7.003 min
Delta R.T.: -0.001 min
Response: 895714
Conc: 480.20 ng/ml



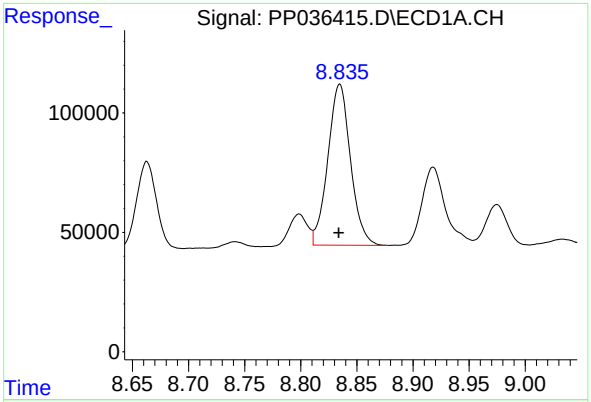
#33 AR-1260-3

R.T.: 8.604 min
Delta R.T.: 0.001 min
Response: 821906
Conc: 470.06 ng/ml



#33 AR-1260-3

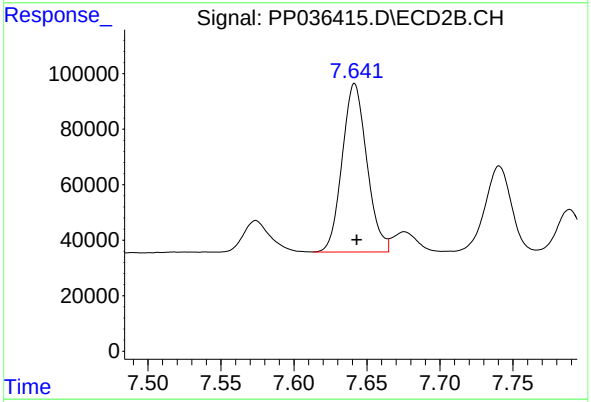
R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 807028
Conc: 434.33 ng/ml



#34 AR-1260-4

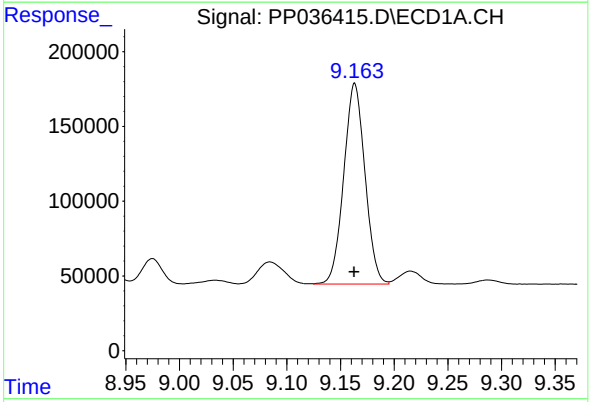
R.T.: 8.835 min
Delta R.T.: 0.000 min
Response: 948527
Conc: 507.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



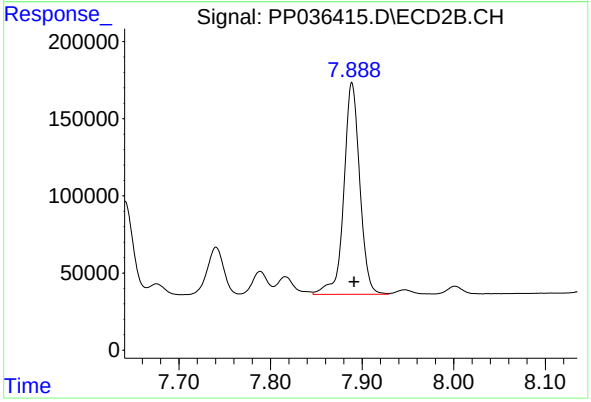
#34 AR-1260-4

R.T.: 7.642 min
Delta R.T.: -0.001 min
Response: 715741
Conc: 473.34 ng/ml



#35 AR-1260-5

R.T.: 9.163 min
Delta R.T.: 0.000 min
Response: 1843592
Conc: 491.21 ng/ml



#35 AR-1260-5

R.T.: 7.889 min
Delta R.T.: -0.002 min
Response: 1657958
Conc: 448.66 ng/ml