Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122220\
Data File : PP032313.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2020 13:17
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 22 17:18:43 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...	4.775	4.046	2497534	2157449	48.483	45.616
2)	SA Decachlor...	10.635	9.335	1608373	1691290	51.288	50.432
	Target Compounds						
3)	L1 AR-1016-1	6.078	5.296	701372	598784	480.866	458.085
4)	L1 AR-1016-2	6.101	5.317	1079529	909358	480.597	459.298
5)	L1 AR-1016-3	6.168	5.508	653601	497821	472.883	465.534
6)	L1 AR-1016-4	6.273	5.559	550670	386382	477.528	455.364
7)	L1 AR-1016-5	6.586	5.788	511207	462686	479.112	425.804
31)	L7 AR-1260-1	7.758	6.881	820265	873153	473.295	460.560
32)	L7 AR-1260-2	8.022	7.078	1036294	1027389	504.379	472.281
33)	L7 AR-1260-3	8.387	7.233	884820	974787	507.072	458.794
34)	L7 AR-1260-4	8.615	7.714	891177	838055	494.547	471.718
35)	L7 AR-1260-5	8.930	7.962	1900732	1936122	528.729	506.111

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

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Data File : PP032313.D
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Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
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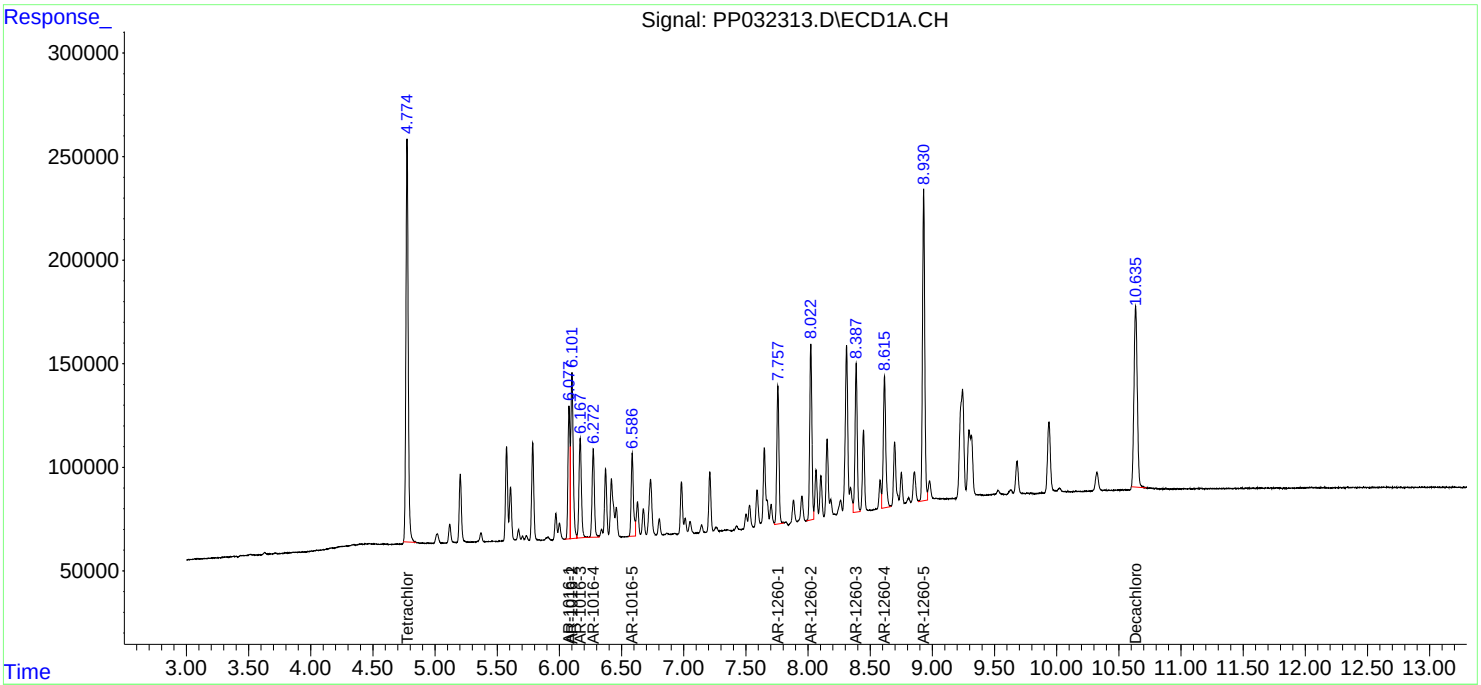
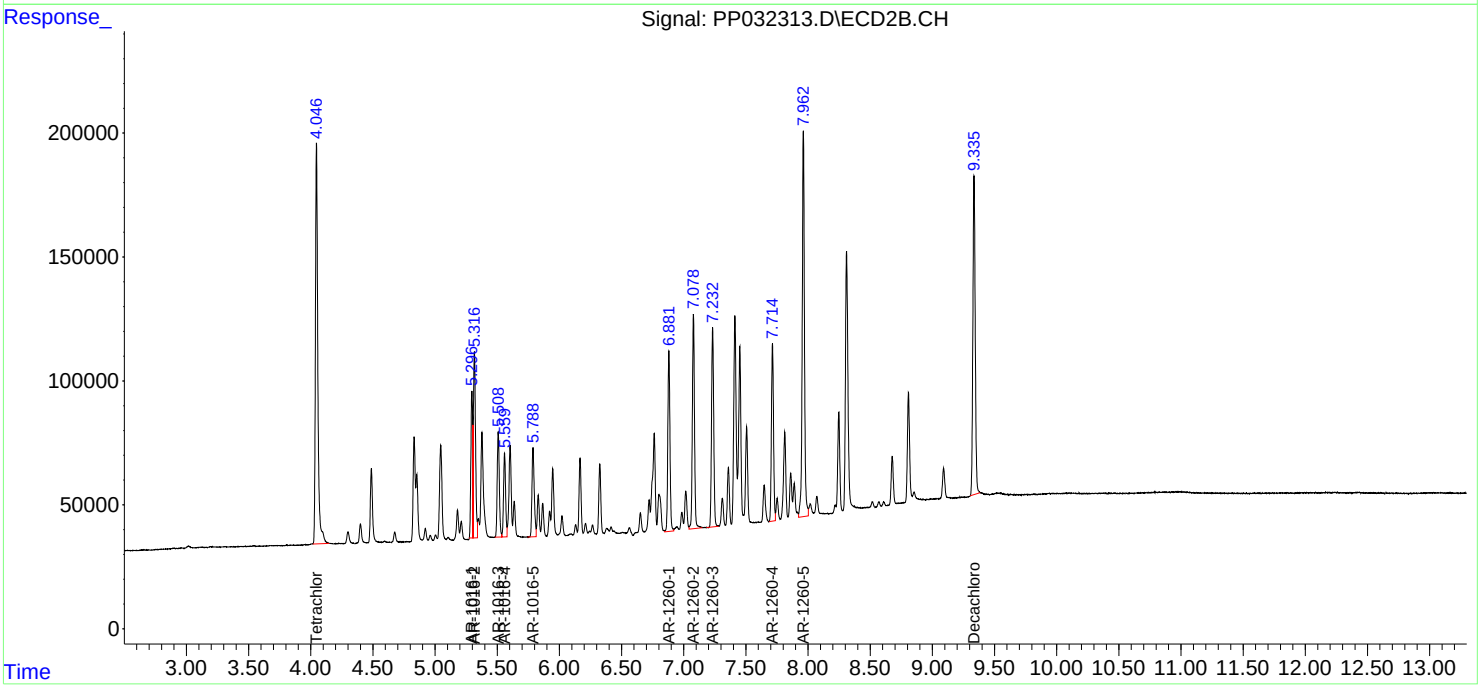
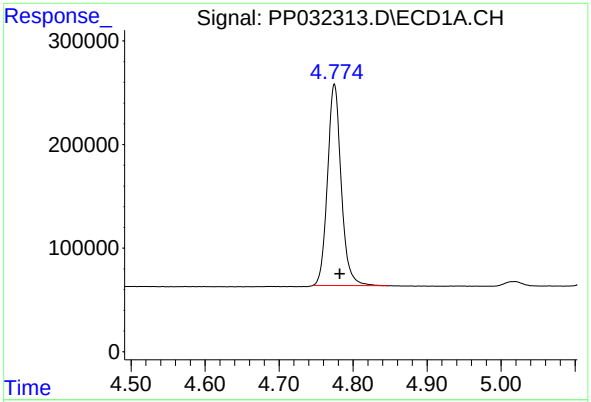
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



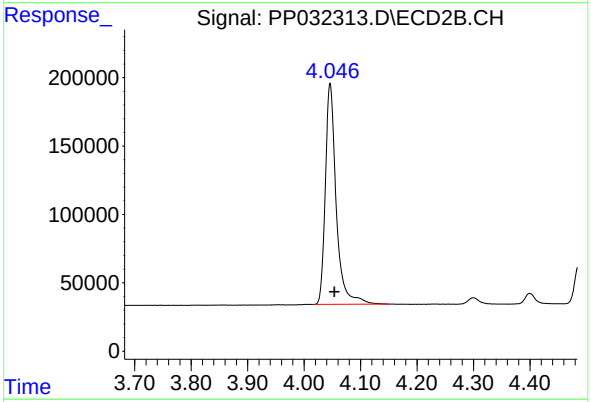




#1 Tetrachloro-m-xylene

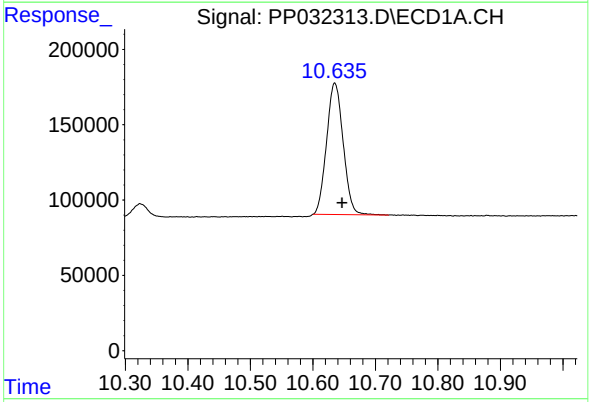
R.T.: 4.775 min
Delta R.T.: -0.007 min
Response: 2497534
Conc: 48.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



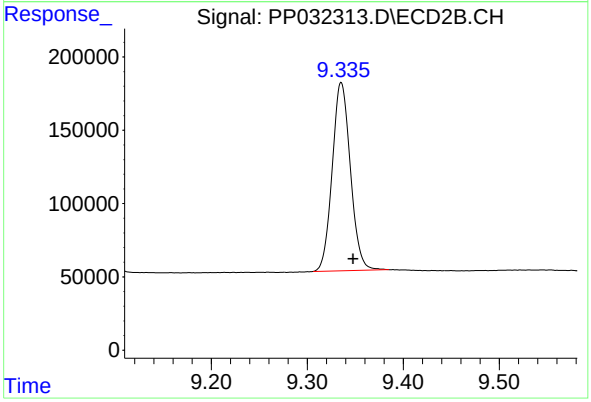
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: -0.008 min
Response: 2157449
Conc: 45.62 ng/ml



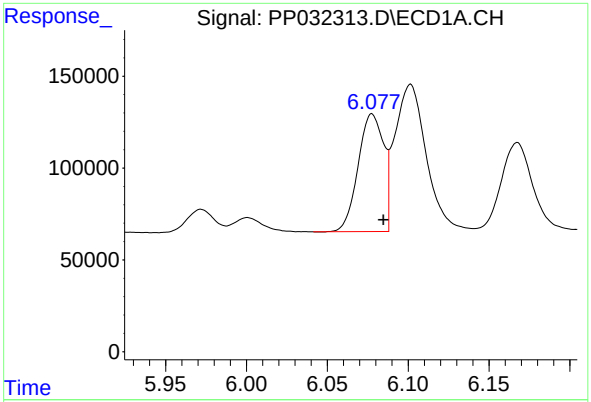
#2 Decachlorobiphenyl

R.T.: 10.635 min
Delta R.T.: -0.012 min
Response: 1608373
Conc: 51.29 ng/ml



#2 Decachlorobiphenyl

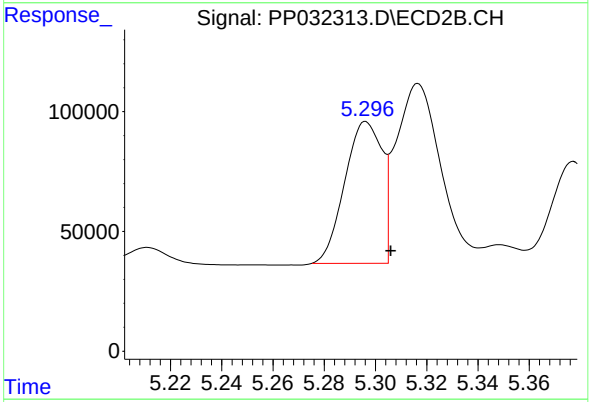
R.T.: 9.335 min
Delta R.T.: -0.013 min
Response: 1691290
Conc: 50.43 ng/ml



#3 AR-1016-1

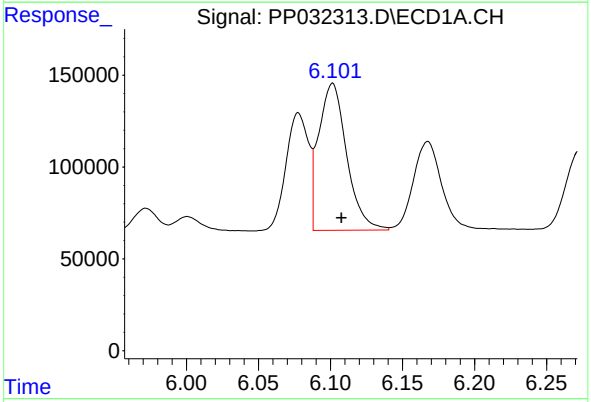
R.T.: 6.078 min
Delta R.T.: -0.007 min
Response: 701372
Conc: 480.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



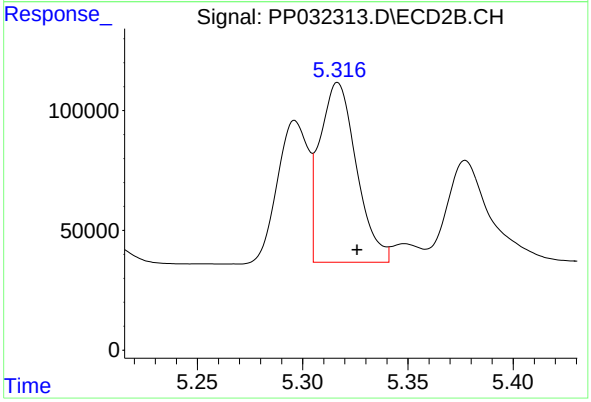
#3 AR-1016-1

R.T.: 5.296 min
Delta R.T.: -0.010 min
Response: 598784
Conc: 458.08 ng/ml



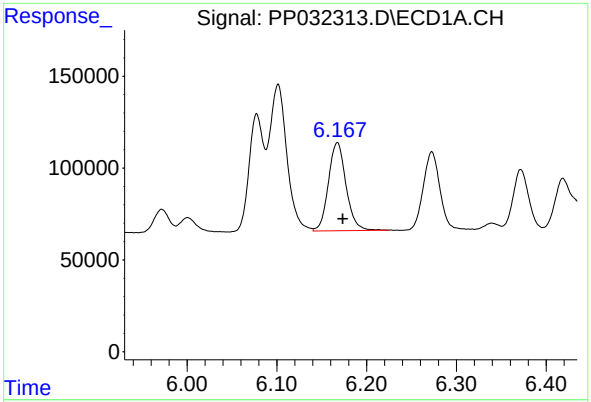
#4 AR-1016-2

R.T.: 6.101 min
Delta R.T.: -0.006 min
Response: 1079529
Conc: 480.60 ng/ml



#4 AR-1016-2

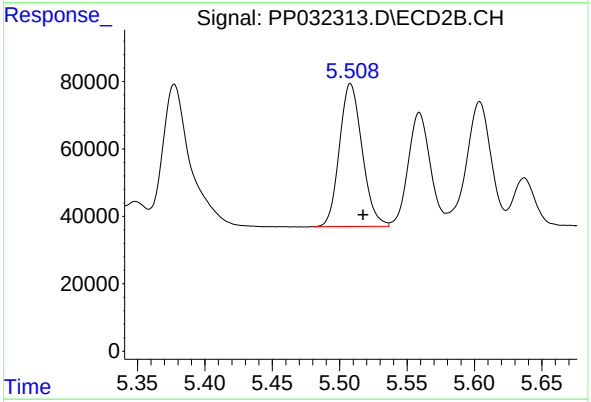
R.T.: 5.317 min
Delta R.T.: -0.009 min
Response: 909358
Conc: 459.30 ng/ml



#5 AR-1016-3

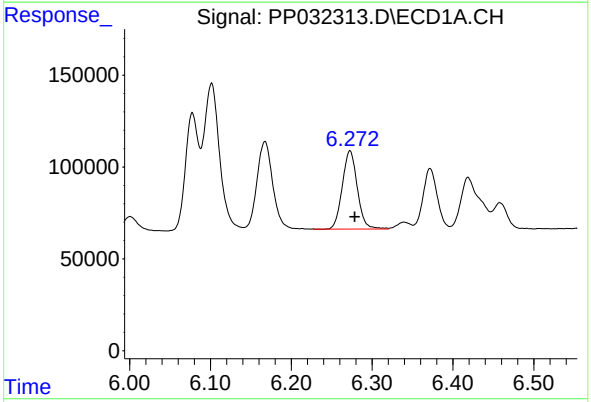
R.T.: 6.168 min
Delta R.T.: -0.006 min
Response: 653601
Conc: 472.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



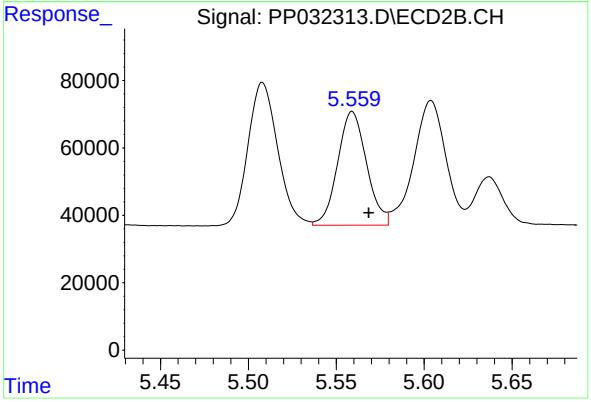
#5 AR-1016-3

R.T.: 5.508 min
Delta R.T.: -0.009 min
Response: 497821
Conc: 465.53 ng/ml



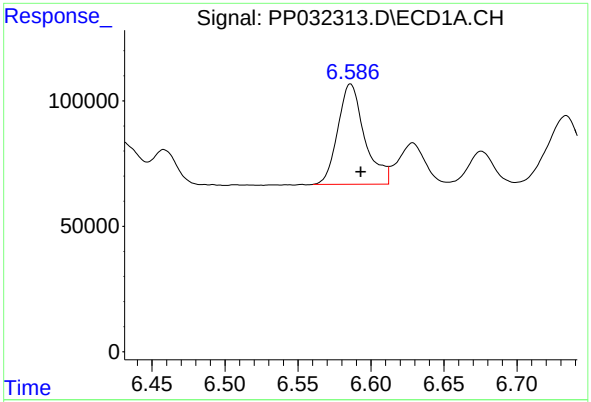
#6 AR-1016-4

R.T.: 6.273 min
Delta R.T.: -0.006 min
Response: 550670
Conc: 477.53 ng/ml



#6 AR-1016-4

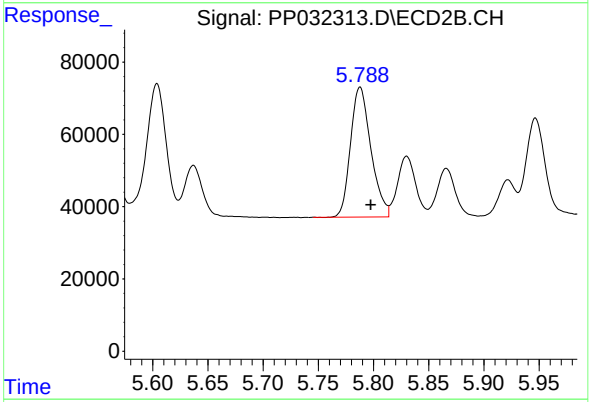
R.T.: 5.559 min
Delta R.T.: -0.009 min
Response: 386382
Conc: 455.36 ng/ml



#7 AR-1016-5

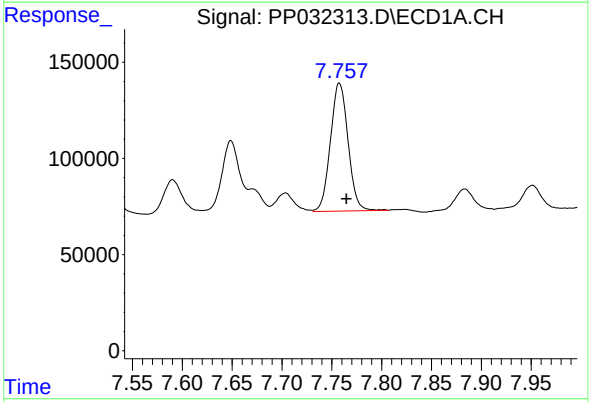
R.T.: 6.586 min
Delta R.T.: -0.007 min
Response: 511207
Conc: 479.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



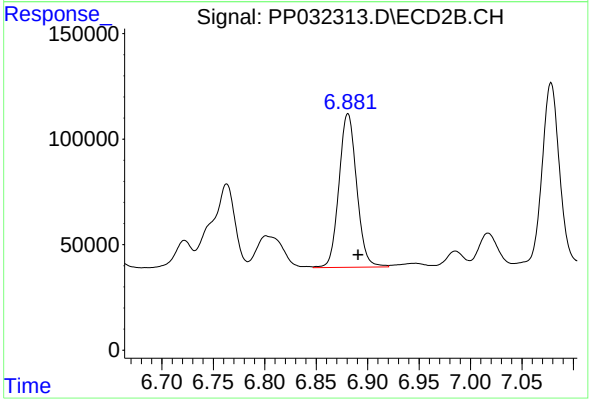
#7 AR-1016-5

R.T.: 5.788 min
Delta R.T.: -0.010 min
Response: 462686
Conc: 425.80 ng/ml



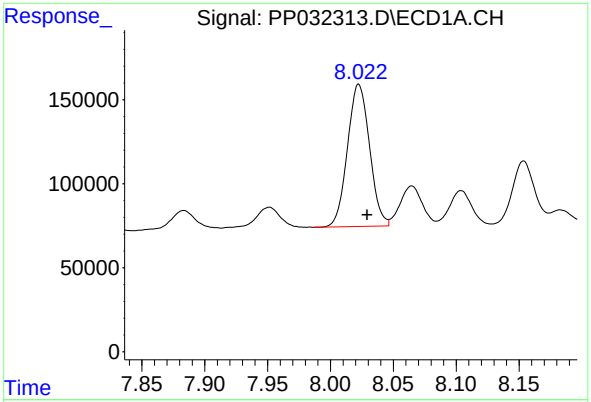
#31 AR-1260-1

R.T.: 7.758 min
Delta R.T.: -0.007 min
Response: 820265
Conc: 473.29 ng/ml



#31 AR-1260-1

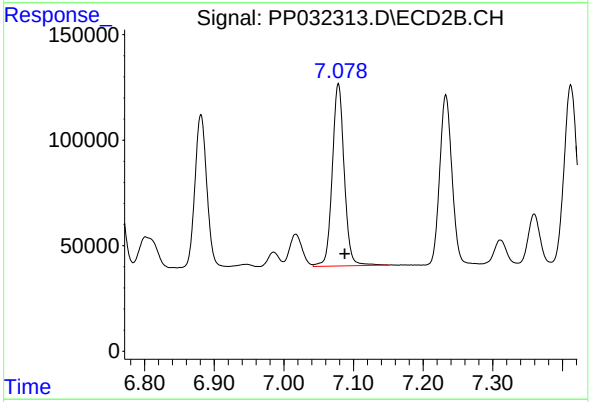
R.T.: 6.881 min
Delta R.T.: -0.010 min
Response: 873153
Conc: 460.56 ng/ml



#32 AR-1260-2

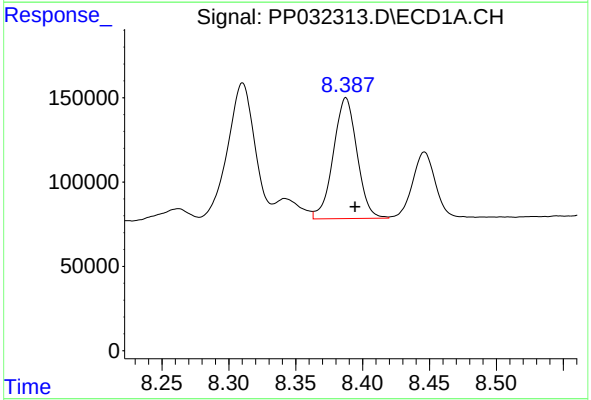
R.T.: 8.022 min
Delta R.T.: -0.007 min
Response: 1036294
Conc: 504.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



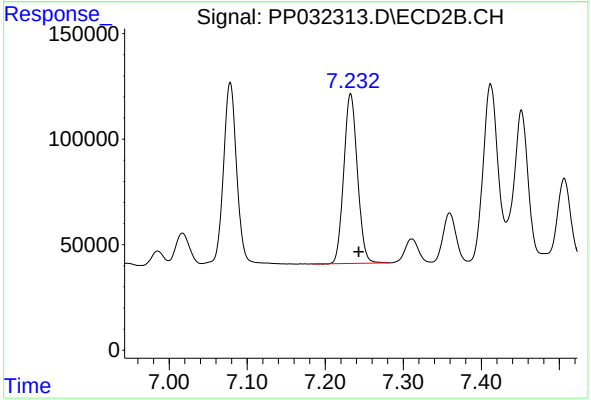
#32 AR-1260-2

R.T.: 7.078 min
Delta R.T.: -0.009 min
Response: 1027389
Conc: 472.28 ng/ml



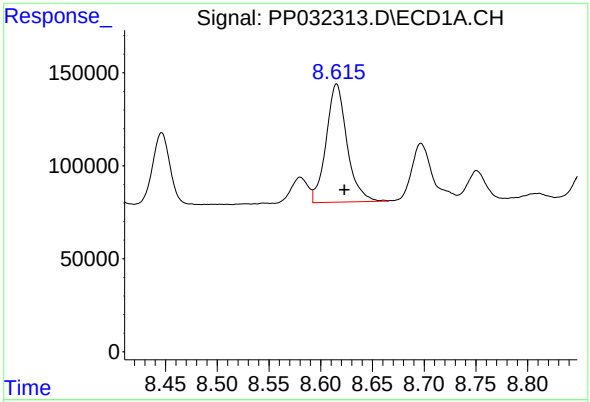
#33 AR-1260-3

R.T.: 8.387 min
Delta R.T.: -0.007 min
Response: 884820
Conc: 507.07 ng/ml



#33 AR-1260-3

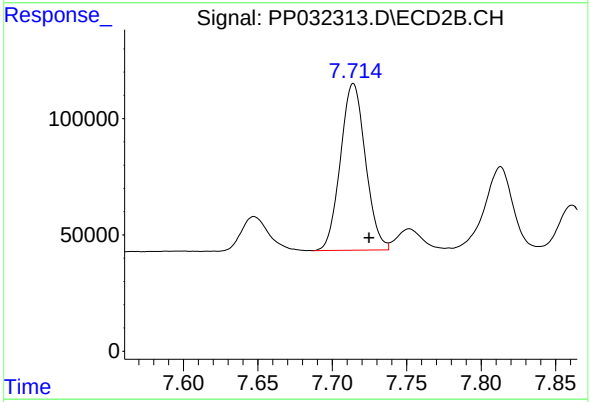
R.T.: 7.233 min
Delta R.T.: -0.010 min
Response: 974787
Conc: 458.79 ng/ml



#34 AR-1260-4

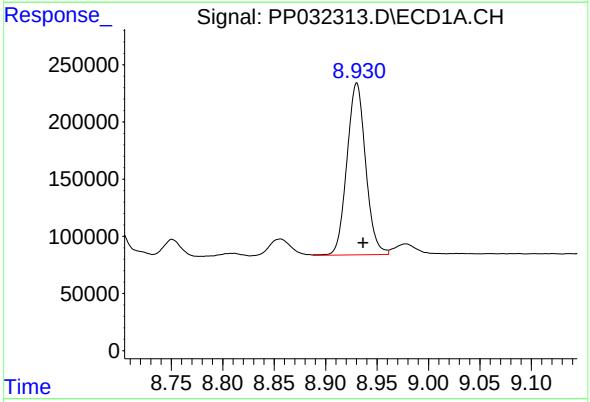
R.T.: 8.615 min
Delta R.T.: -0.007 min
Response: 891177
Conc: 494.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



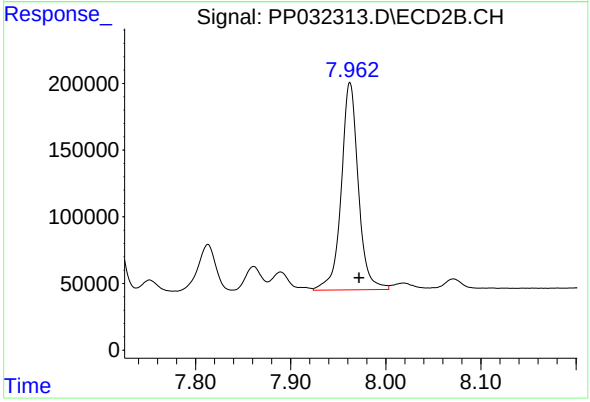
#34 AR-1260-4

R.T.: 7.714 min
Delta R.T.: -0.010 min
Response: 838055
Conc: 471.72 ng/ml



#35 AR-1260-5

R.T.: 8.930 min
Delta R.T.: -0.006 min
Response: 1900732
Conc: 528.73 ng/ml



#35 AR-1260-5

R.T.: 7.962 min
Delta R.T.: -0.010 min
Response: 1936122
Conc: 506.11 ng/ml