Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120220\
Data File : PP031774.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Dec 2020 9:12
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 02 13:02:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 24 12:23:58 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...	4.789	4.062	2692503	2469930	55.603	51.544
2) SA	Decachlor...	10.662	9.364	1809819	1933704	53.286	52.224
	Target Compounds						
3) L1	AR-1016-1	6.094	5.315	780915	703879	515.184	476.322
4) L1	AR-1016-2	6.117	5.336	1156421	1041219	512.136	478.875
5) L1	AR-1016-3	6.183	5.527	698086	554847	505.297	474.732
6) L1	AR-1016-4	6.287	5.579	587811	418125	505.854	479.012
7) L1	AR-1016-5	6.602	5.807	546689	522780	495.974	459.627
31) L7	AR-1260-1	7.774	6.902	857135	943299	489.779	477.357
32) L7	AR-1260-2	8.040	7.099	1049342	1139714	510.693	468.008
33) L7	AR-1260-3	8.405	7.254	837635	1096705	513.560	480.245
34) L7	AR-1260-4	8.633	7.736	940348	935123	510.684	492.139
35) L7	AR-1260-5	8.947	7.983	1936566	2270948	525.211	500.435

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

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Data File : PP031774.D
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Sample : AR1660CCC500
Misc :
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Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

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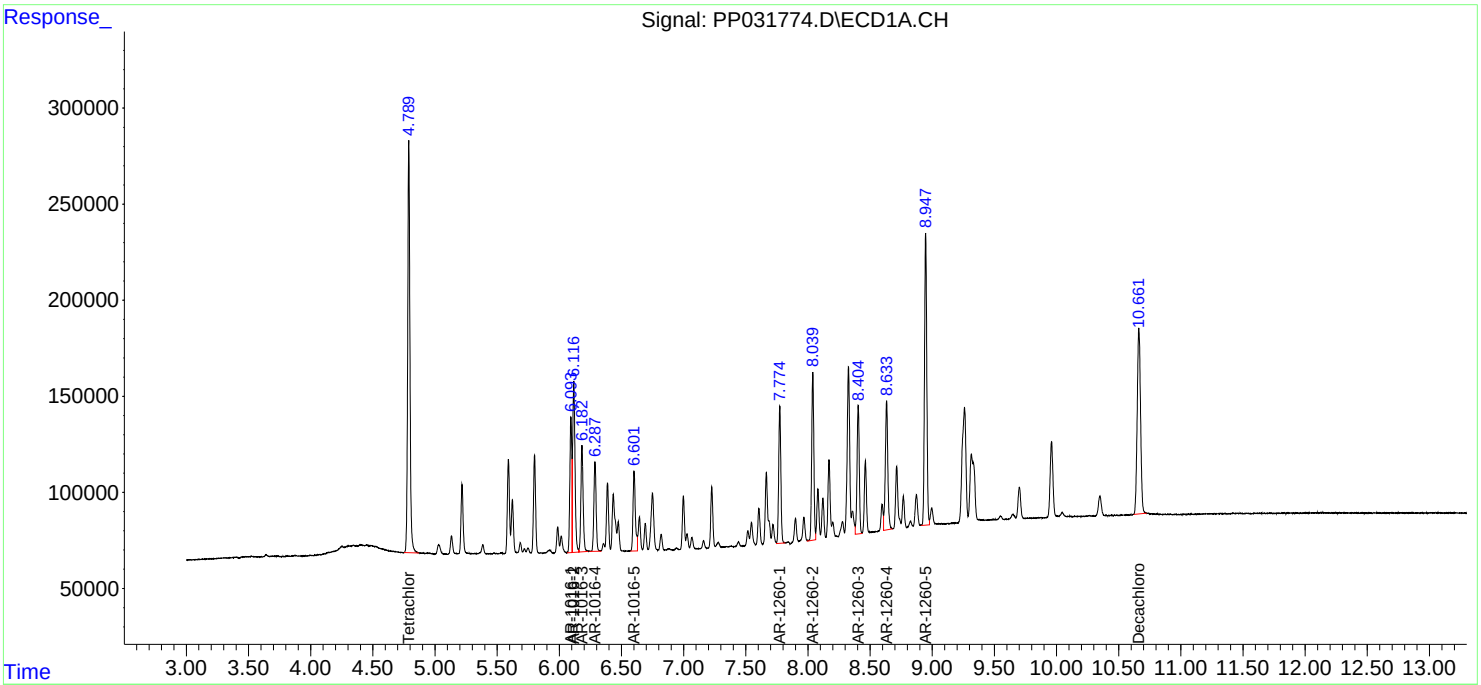
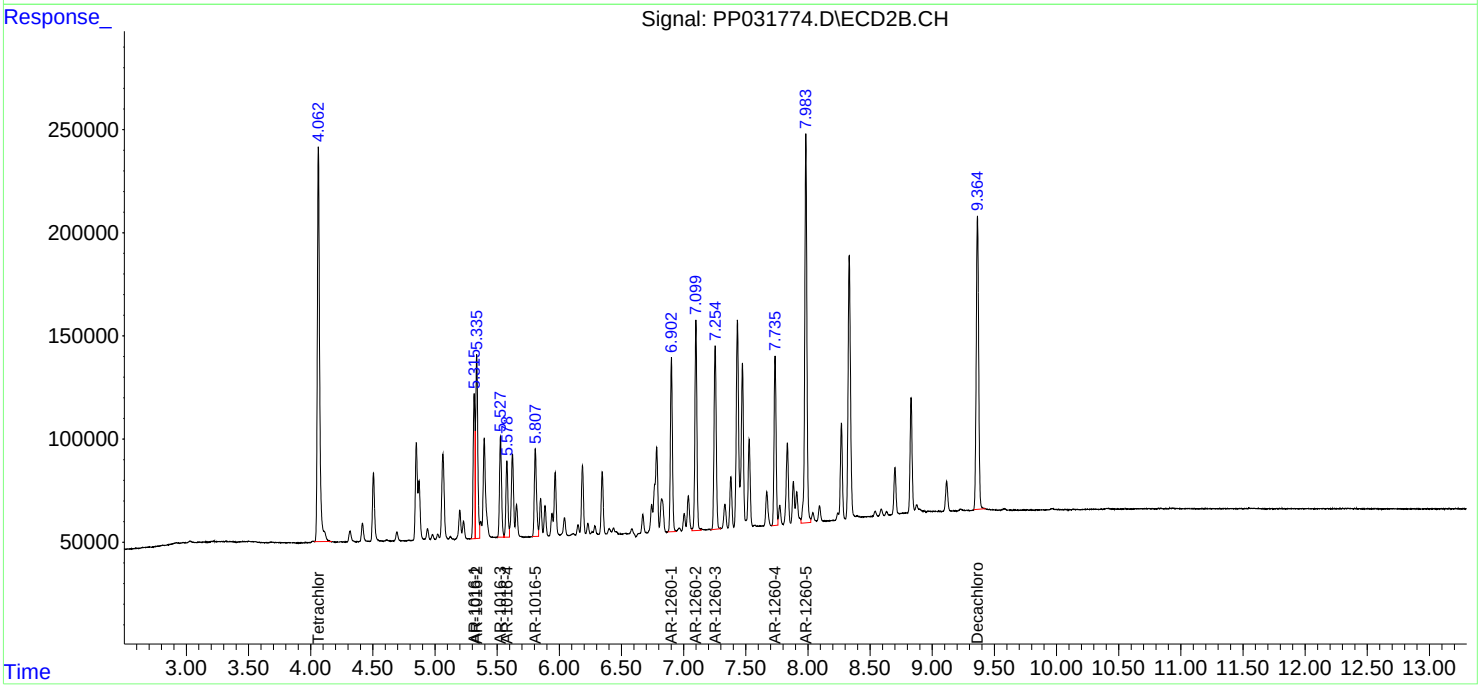
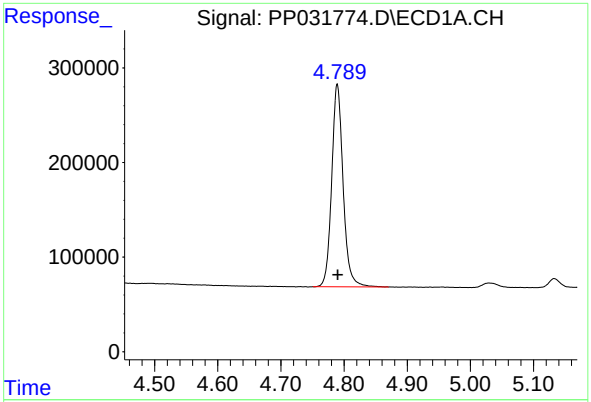


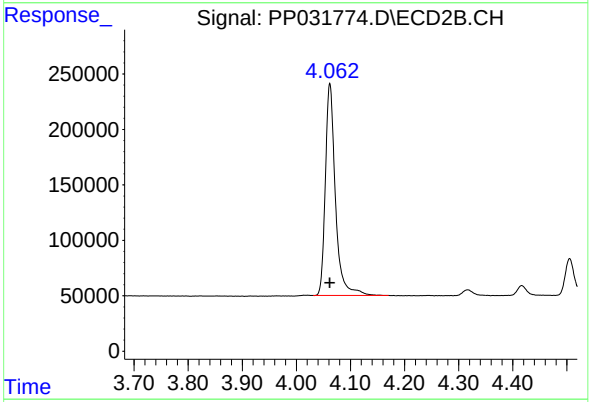




#1 Tetrachloro-m-xylene

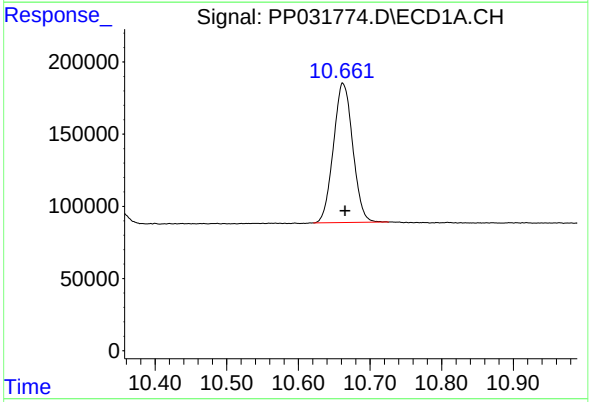
R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 2692503
Conc: 55.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



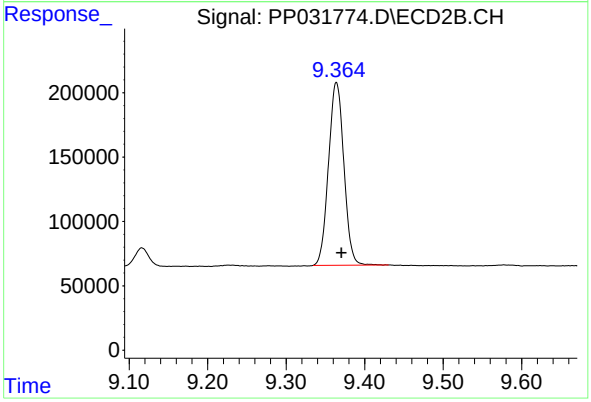
#1 Tetrachloro-m-xylene

R.T.: 4.062 min
Delta R.T.: 0.000 min
Response: 2469930
Conc: 51.54 ng/ml



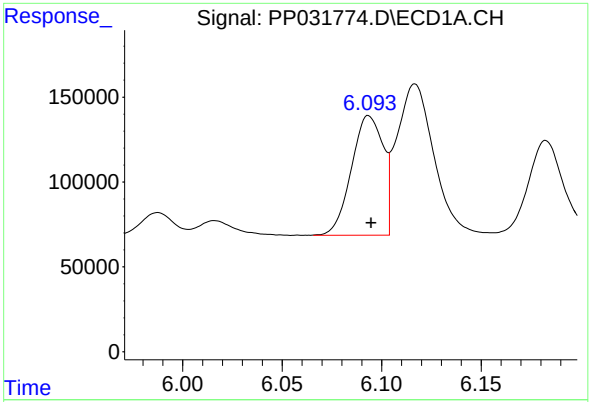
#2 Decachlorobiphenyl

R.T.: 10.662 min
Delta R.T.: -0.003 min
Response: 1809819
Conc: 53.29 ng/ml



#2 Decachlorobiphenyl

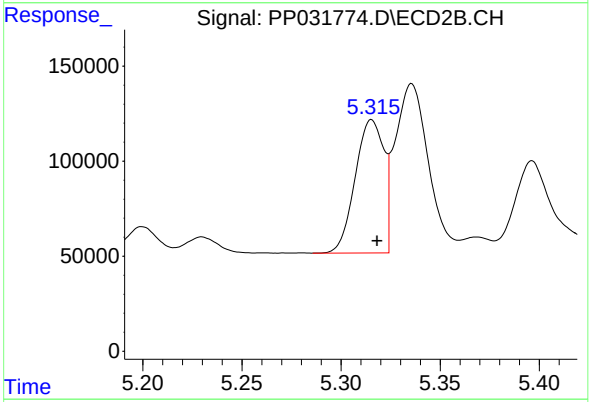
R.T.: 9.364 min
Delta R.T.: -0.006 min
Response: 1933704
Conc: 52.22 ng/ml



#3 AR-1016-1

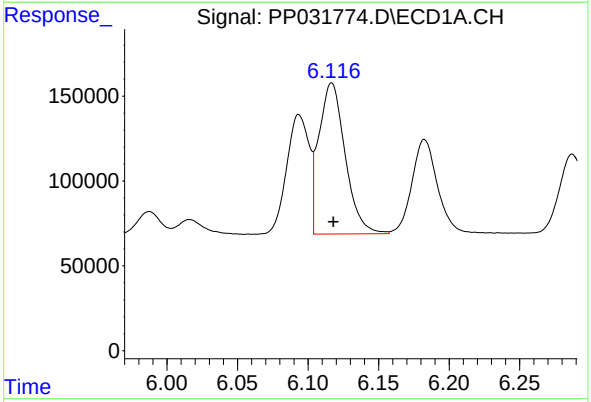
R.T.: 6.094 min
Delta R.T.: -0.001 min
Response: 780915
Conc: 515.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



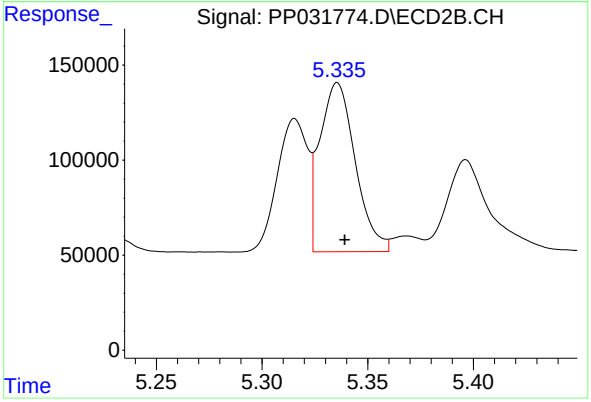
#3 AR-1016-1

R.T.: 5.315 min
Delta R.T.: -0.003 min
Response: 703879
Conc: 476.32 ng/ml



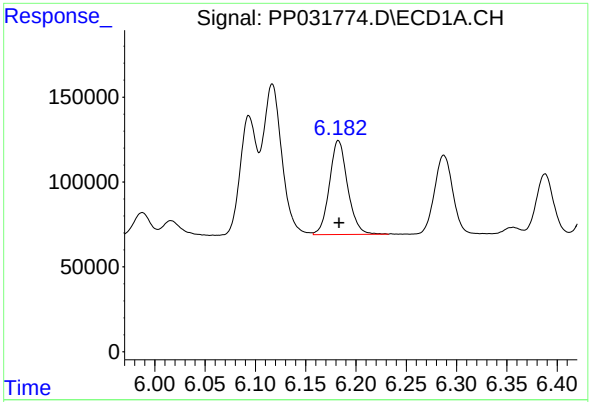
#4 AR-1016-2

R.T.: 6.117 min
Delta R.T.: -0.001 min
Response: 1156421
Conc: 512.14 ng/ml



#4 AR-1016-2

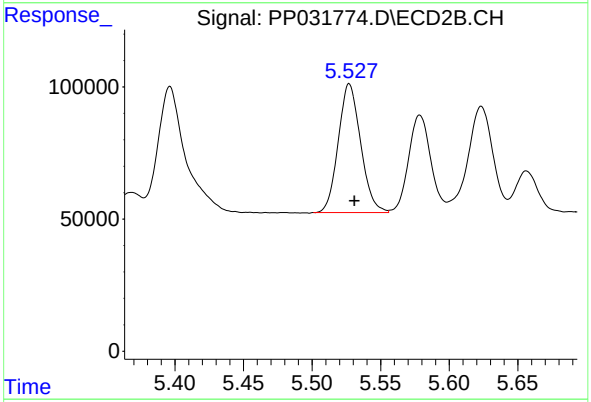
R.T.: 5.336 min
Delta R.T.: -0.003 min
Response: 1041219
Conc: 478.87 ng/ml



#5 AR-1016-3

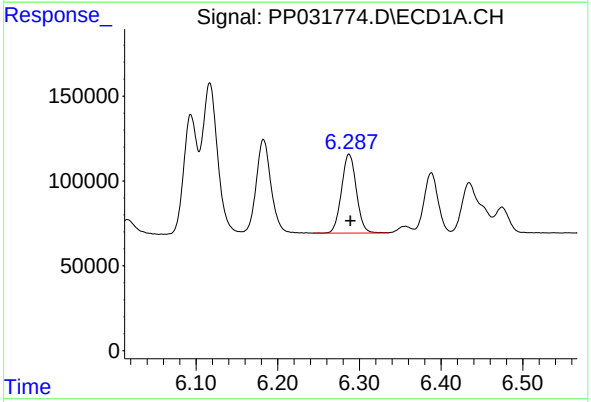
R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 698086
Conc: 505.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



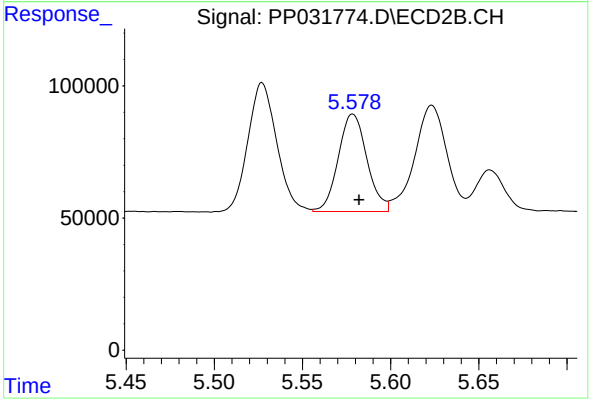
#5 AR-1016-3

R.T.: 5.527 min
Delta R.T.: -0.004 min
Response: 554847
Conc: 474.73 ng/ml



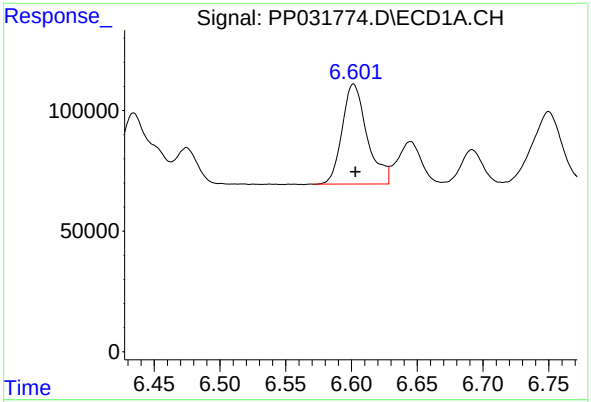
#6 AR-1016-4

R.T.: 6.287 min
Delta R.T.: -0.002 min
Response: 587811
Conc: 505.85 ng/ml



#6 AR-1016-4

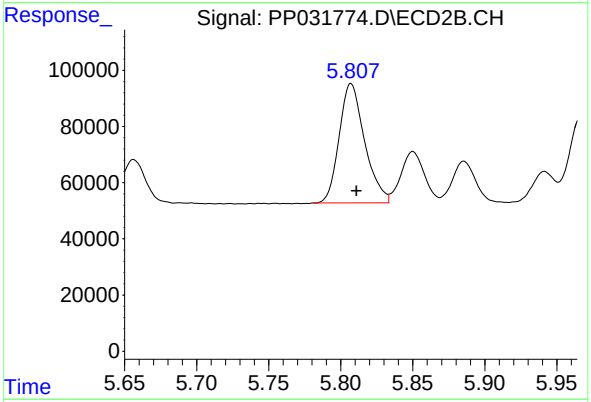
R.T.: 5.579 min
Delta R.T.: -0.003 min
Response: 418125
Conc: 479.01 ng/ml



#7 AR-1016-5

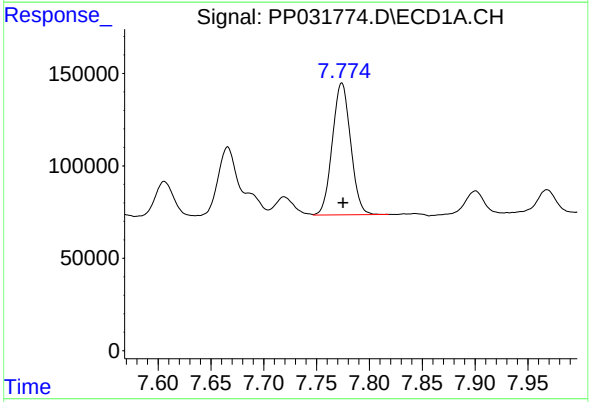
R.T.: 6.602 min
Delta R.T.: -0.001 min
Response: 546689
Conc: 495.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



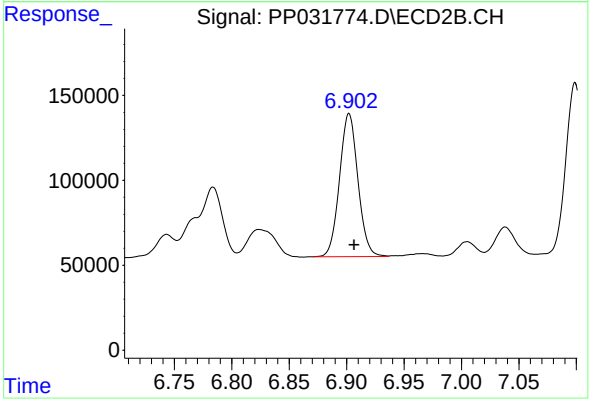
#7 AR-1016-5

R.T.: 5.807 min
Delta R.T.: -0.004 min
Response: 522780
Conc: 459.63 ng/ml



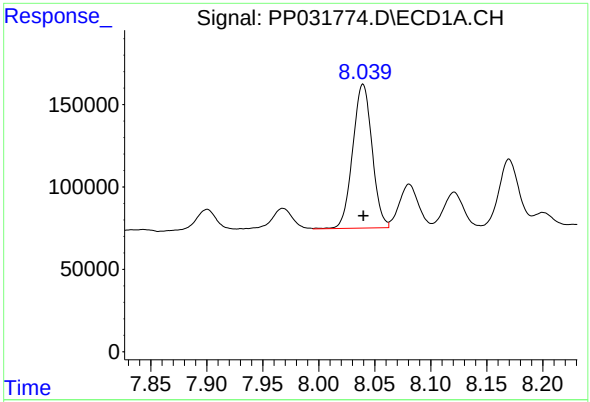
#31 AR-1260-1

R.T.: 7.774 min
Delta R.T.: -0.001 min
Response: 857135
Conc: 489.78 ng/ml



#31 AR-1260-1

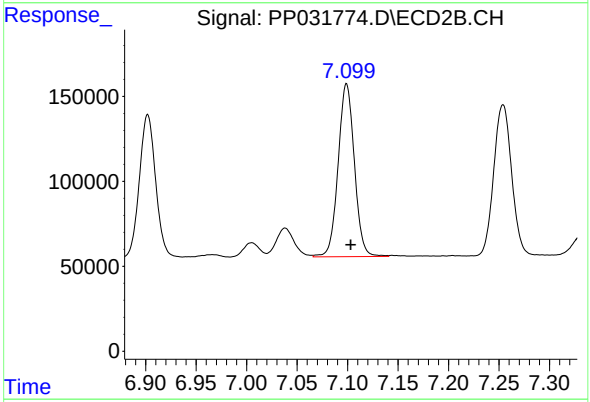
R.T.: 6.902 min
Delta R.T.: -0.004 min
Response: 943299
Conc: 477.36 ng/ml



#32 AR-1260-2

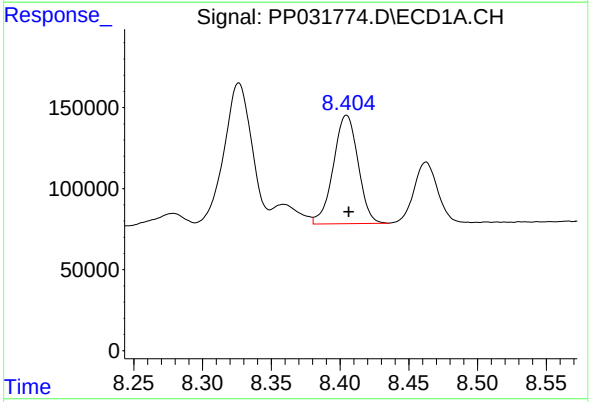
R.T.: 8.040 min
Delta R.T.: 0.000 min
Response: 1049342
Conc: 510.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



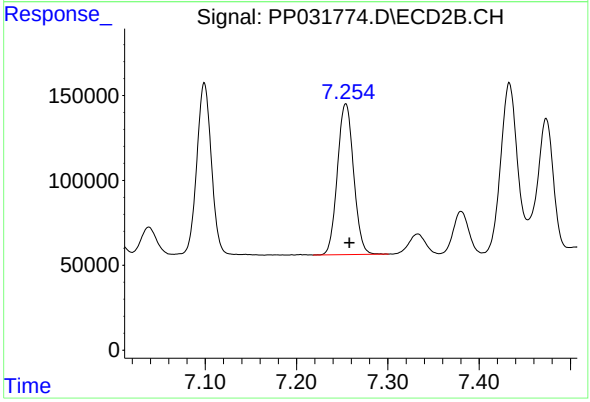
#32 AR-1260-2

R.T.: 7.099 min
Delta R.T.: -0.004 min
Response: 1139714
Conc: 468.01 ng/ml



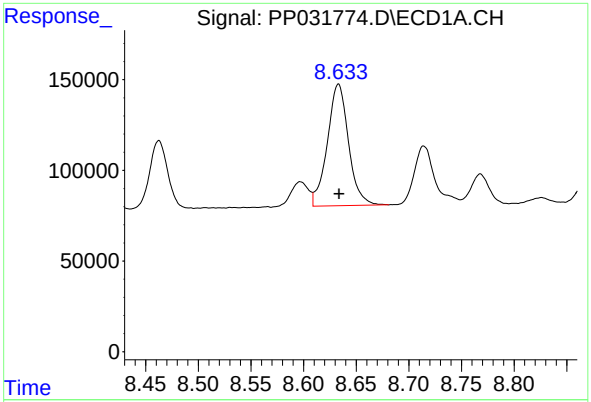
#33 AR-1260-3

R.T.: 8.405 min
Delta R.T.: -0.001 min
Response: 837635
Conc: 513.56 ng/ml



#33 AR-1260-3

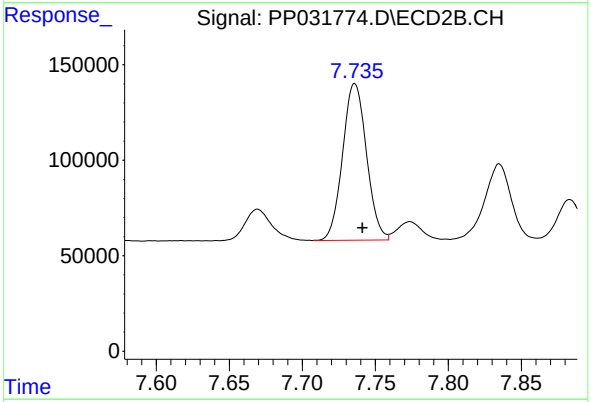
R.T.: 7.254 min
Delta R.T.: -0.004 min
Response: 1096705
Conc: 480.24 ng/ml



#34 AR-1260-4

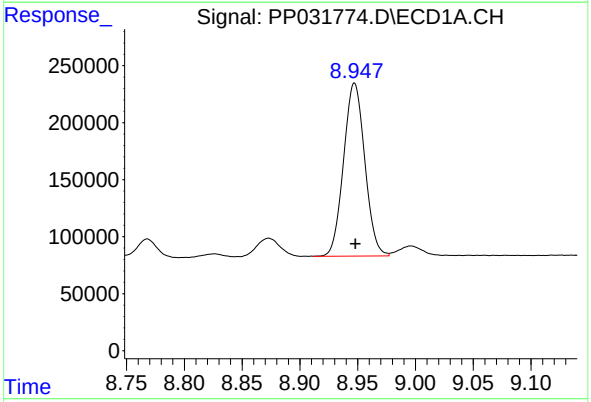
R.T.: 8.633 min
Delta R.T.: 0.000 min
Response: 940348
Conc: 510.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



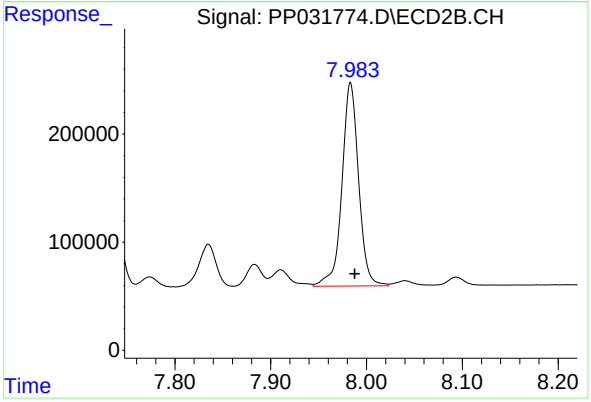
#34 AR-1260-4

R.T.: 7.736 min
Delta R.T.: -0.005 min
Response: 935123
Conc: 492.14 ng/ml



#35 AR-1260-5

R.T.: 8.947 min
Delta R.T.: 0.000 min
Response: 1936566
Conc: 525.21 ng/ml



#35 AR-1260-5

R.T.: 7.983 min
Delta R.T.: -0.004 min
Response: 2270948
Conc: 500.43 ng/ml