Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020921\
Data File : PP033177.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Feb 2021 12:23
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: Feb 10 01:28:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 09 04:00:57 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...	4.728	4.001	2825372	2213712	46.074	54.136	
2)	SA Decachlor...	10.551	9.269	2119345	1667964	48.652	49.790	
	Target Compounds							
3)	L1 AR-1016-1	6.028	5.247	746708	624713	455.572	569.200	
4)	L1 AR-1016-2	6.051	5.267	1113800	916196	444.775	561.413	#
5)	L1 AR-1016-3	6.116	5.458	667772	497625	421.078	558.259	#
6)	L1 AR-1016-4	6.221	5.510	572211	381619	431.737	529.920	
7)	L1 AR-1016-5	6.534	5.738	558645	493015	425.947	523.893	
31)	L7 AR-1260-1	7.703	6.828	946445	821618	432.297	479.015	
32)	L7 AR-1260-2	7.968	7.025	1306939	994111	447.176	491.986	
33)	L7 AR-1260-3	8.333	7.179	1243306	926183	485.783	466.870	
34)	L7 AR-1260-4	8.561	7.659	1243900	797560	509.157	474.089	
35)	L7 AR-1260-5	8.874	7.908	2761371	1915503	512.983	497.828	

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

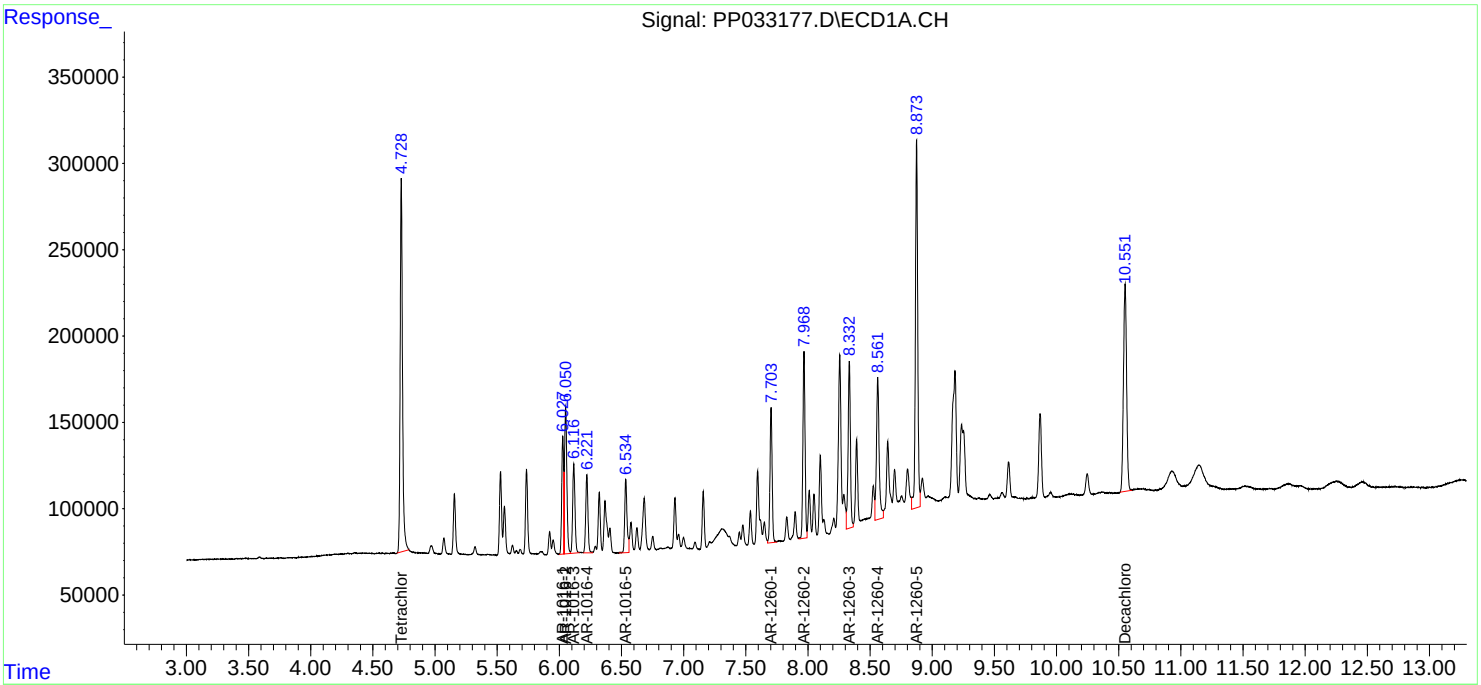
Quantitation Report (QT Reviewed)

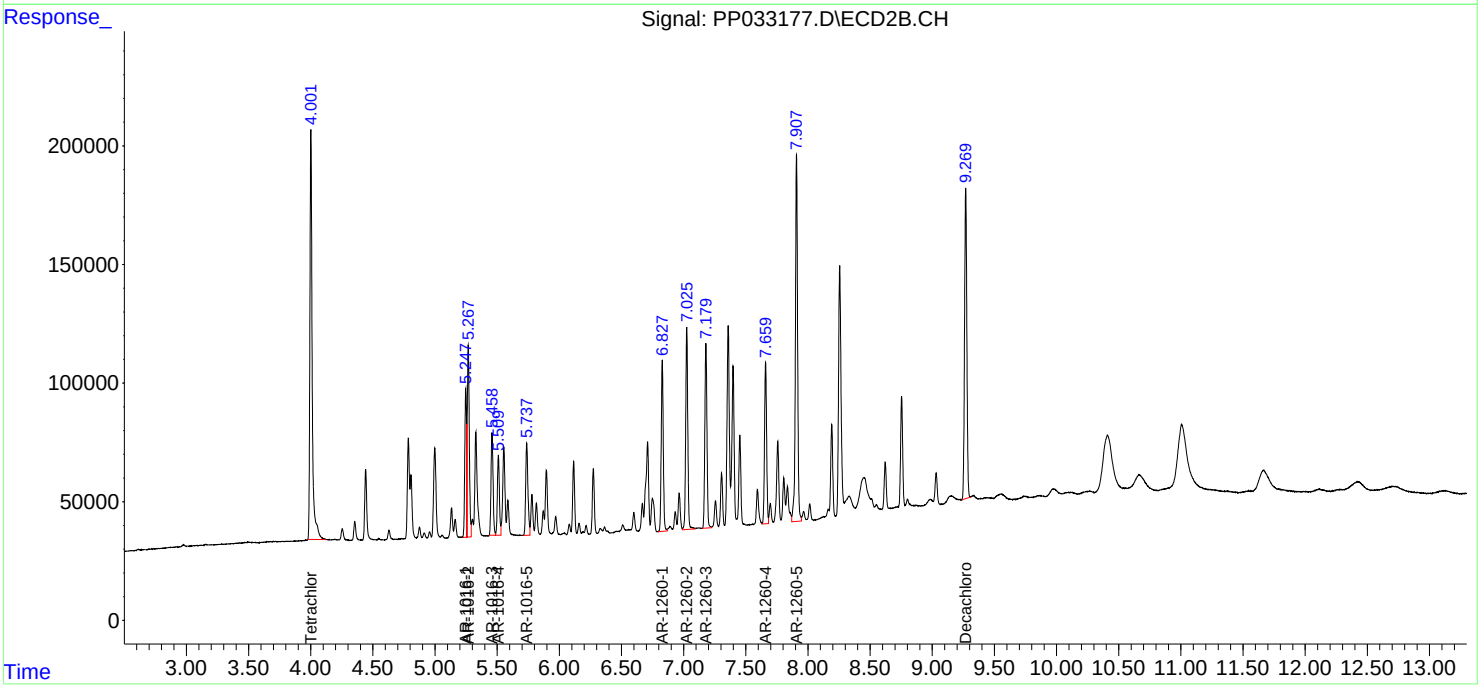
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020921\
Data File : PP033177.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Feb 2021 12:23
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

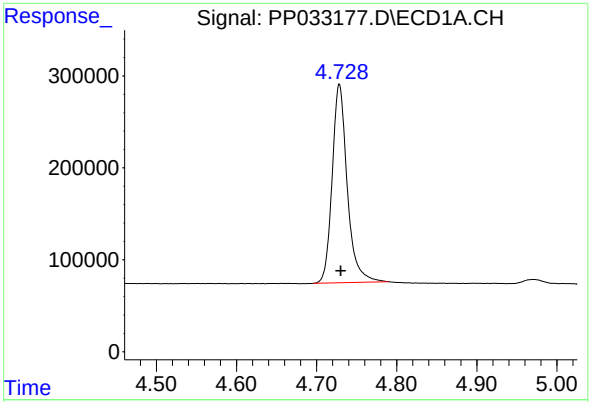
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 01:28:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 09 04:00:57 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



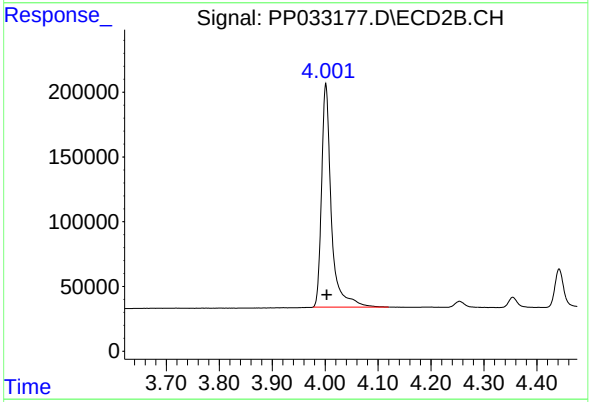




#1 Tetrachloro-m-xylene

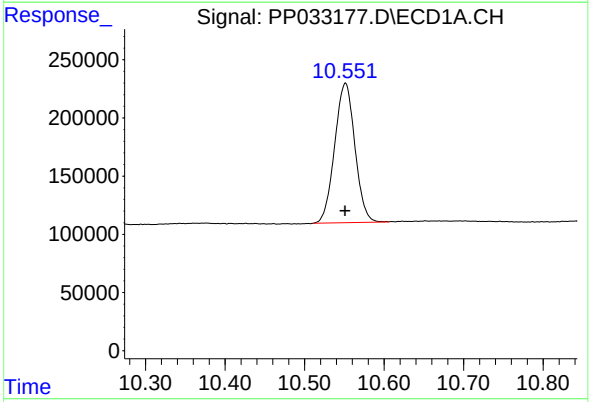
R.T.: 4.728 min
Delta R.T.: -0.002 min
Response: 2825372
Conc: 46.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



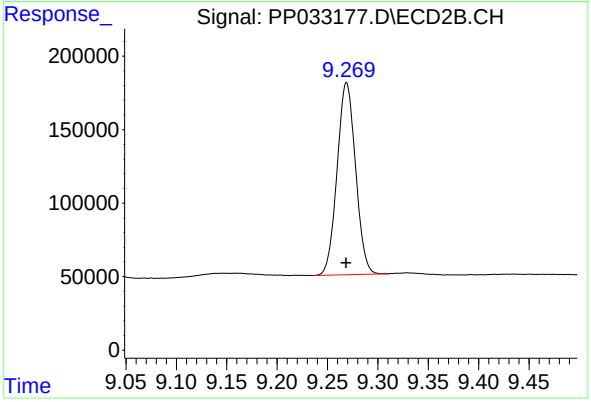
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.002 min
Response: 2213712
Conc: 54.14 ng/ml



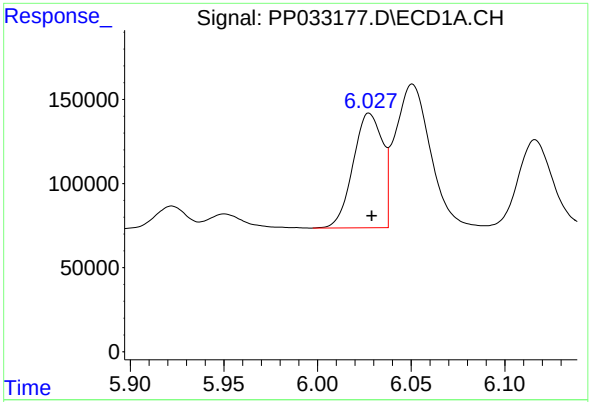
#2 Decachlorobiphenyl

R.T.: 10.551 min
Delta R.T.: 0.000 min
Response: 2119345
Conc: 48.65 ng/ml



#2 Decachlorobiphenyl

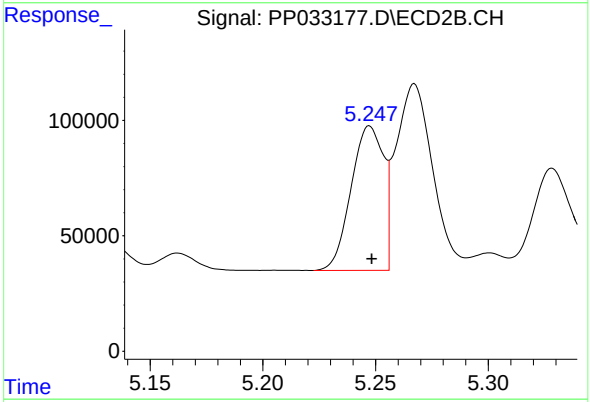
R.T.: 9.269 min
Delta R.T.: 0.000 min
Response: 1667964
Conc: 49.79 ng/ml



#3 AR-1016-1

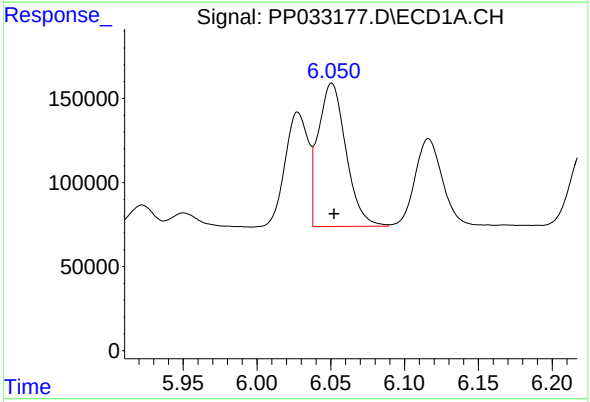
R.T.: 6.028 min
Delta R.T.: -0.001 min
Response: 746708
Conc: 455.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



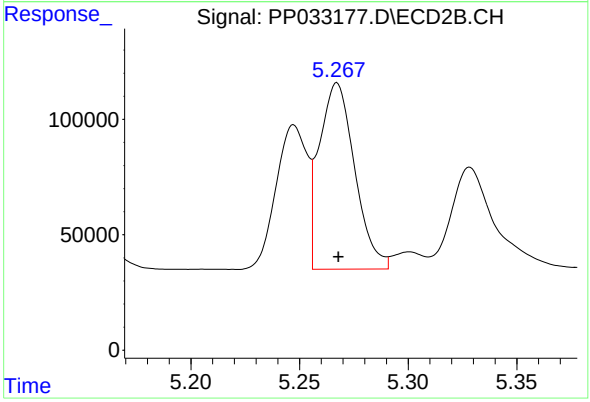
#3 AR-1016-1

R.T.: 5.247 min
Delta R.T.: 0.000 min
Response: 624713
Conc: 569.20 ng/ml



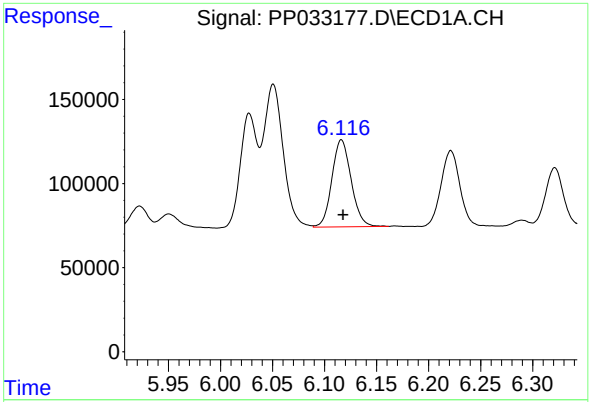
#4 AR-1016-2

R.T.: 6.051 min
Delta R.T.: -0.002 min
Response: 1113800
Conc: 444.77 ng/ml



#4 AR-1016-2

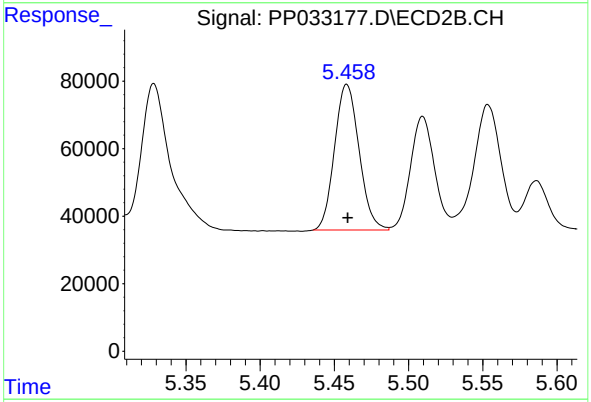
R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 916196
Conc: 561.41 ng/ml



#5 AR-1016-3

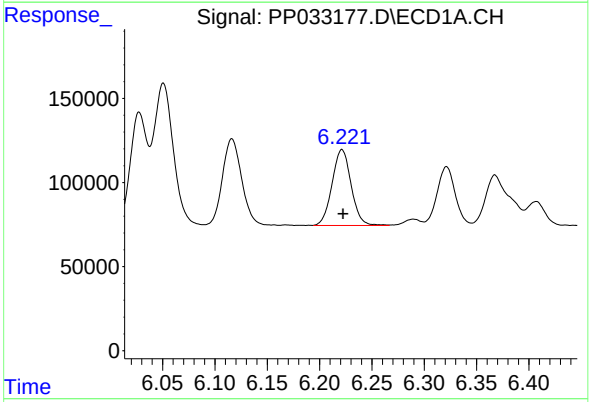
R.T.: 6.116 min
Delta R.T.: -0.002 min
Response: 667772
Conc: 421.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



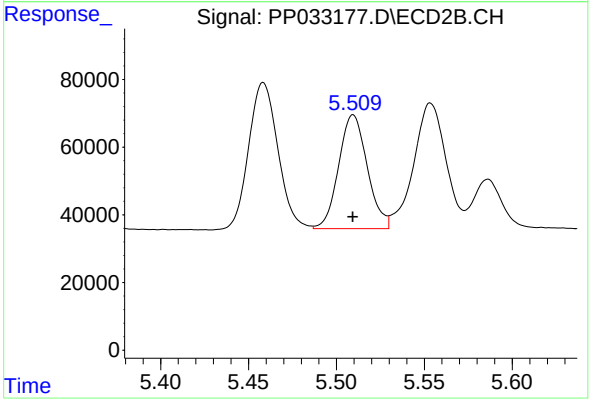
#5 AR-1016-3

R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 497625
Conc: 558.26 ng/ml



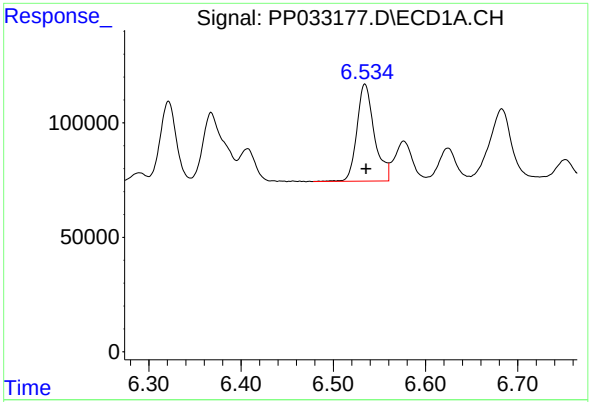
#6 AR-1016-4

R.T.: 6.221 min
Delta R.T.: -0.001 min
Response: 572211
Conc: 431.74 ng/ml



#6 AR-1016-4

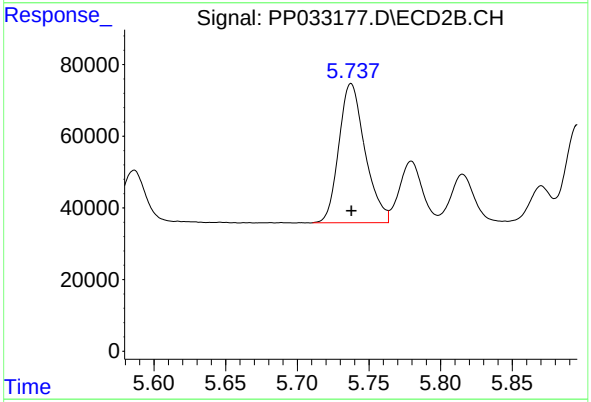
R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 381619
Conc: 529.92 ng/ml



#7 AR-1016-5

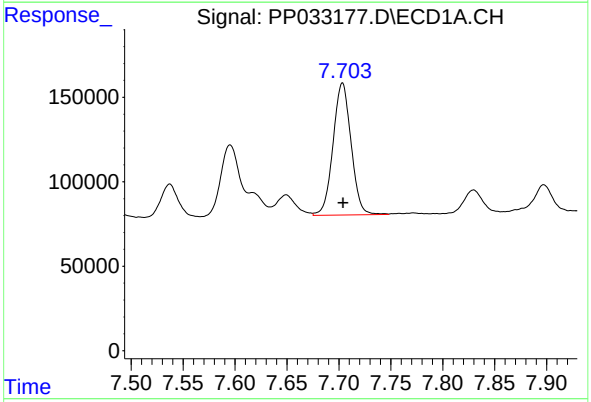
R.T.: 6.534 min
Delta R.T.: -0.001 min
Response: 558645
Conc: 425.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



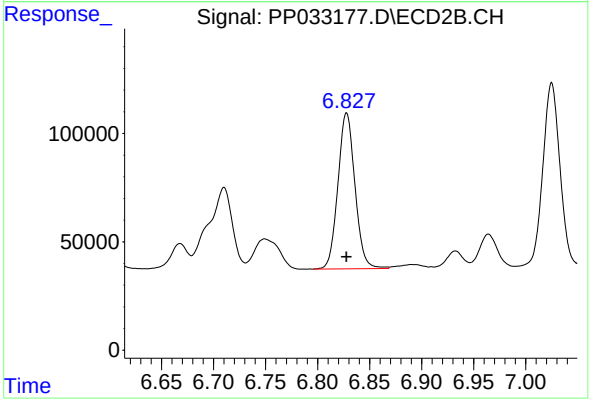
#7 AR-1016-5

R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 493015
Conc: 523.89 ng/ml



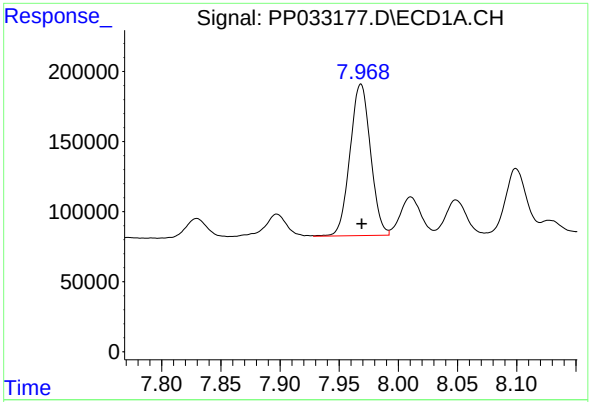
#31 AR-1260-1

R.T.: 7.703 min
Delta R.T.: 0.000 min
Response: 946445
Conc: 432.30 ng/ml



#31 AR-1260-1

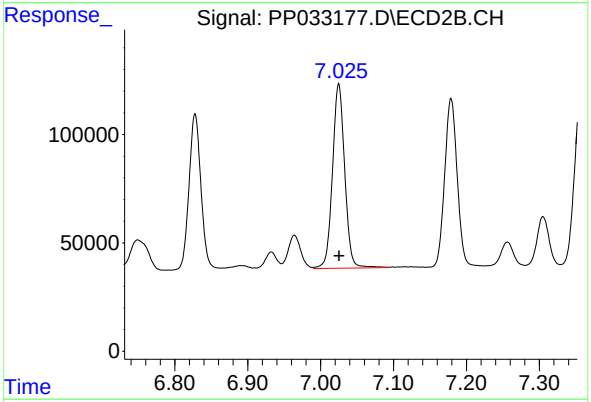
R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 821618
Conc: 479.02 ng/ml



#32 AR-1260-2

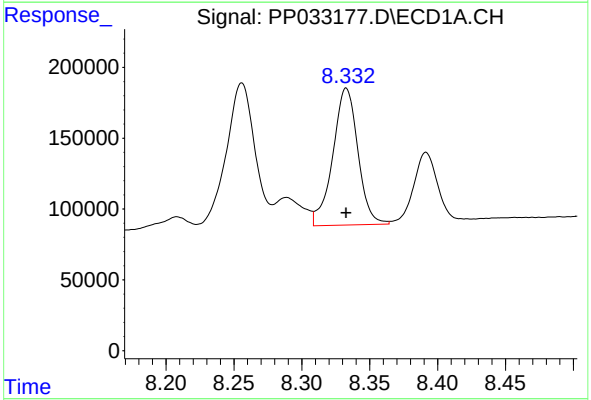
R.T.: 7.968 min
Delta R.T.: 0.000 min
Response: 1306939
Conc: 447.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



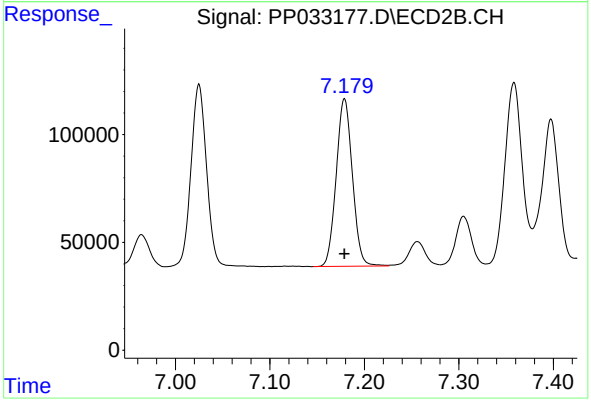
#32 AR-1260-2

R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 994111
Conc: 491.99 ng/ml



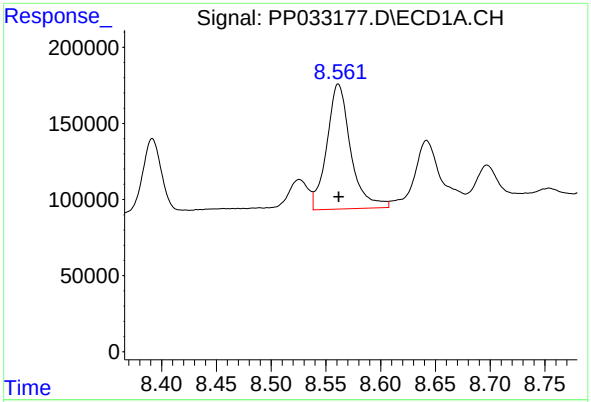
#33 AR-1260-3

R.T.: 8.333 min
Delta R.T.: 0.000 min
Response: 1243306
Conc: 485.78 ng/ml



#33 AR-1260-3

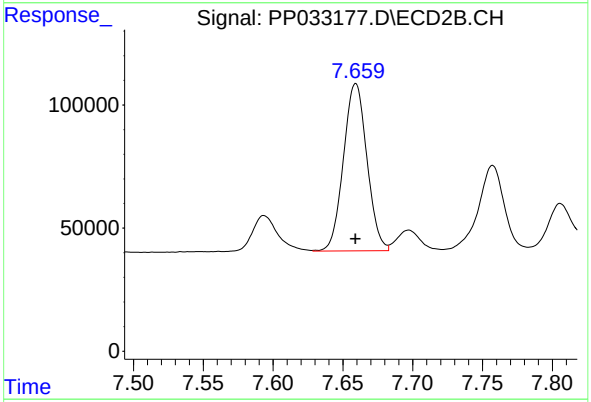
R.T.: 7.179 min
Delta R.T.: 0.000 min
Response: 926183
Conc: 466.87 ng/ml



#34 AR-1260-4

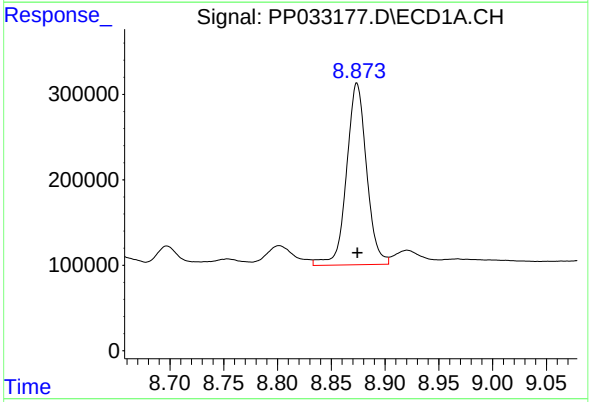
R.T.: 8.561 min
Delta R.T.: 0.000 min
Response: 1243900
Conc: 509.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



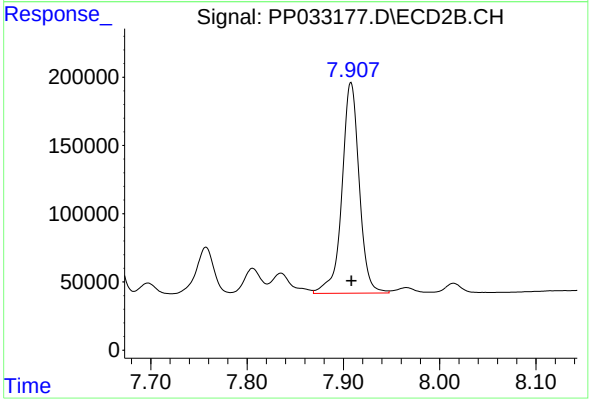
#34 AR-1260-4

R.T.: 7.659 min
Delta R.T.: 0.000 min
Response: 797560
Conc: 474.09 ng/ml



#35 AR-1260-5

R.T.: 8.874 min
Delta R.T.: 0.000 min
Response: 2761371
Conc: 512.98 ng/ml



#35 AR-1260-5

R.T.: 7.908 min
Delta R.T.: 0.000 min
Response: 1915503
Conc: 497.83 ng/ml