Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050621\
Data File : PP035618.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 May 2021 18:18
Operator : DD\AJ
Sample : M2275-09MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : CRT-020MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 18:49:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 06 11:27:40 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...	4.783	4.202	976938	652982	22.329	21.526
2)	SA Decachlor...	10.634	9.454	911758	438820	23.116	22.744
	Target Compounds						
3)	L1 AR-1016-1	6.088	5.444	768874	495750	522.011	540.958
4)	L1 AR-1016-2	6.112	5.464	1126287	728713	510.667	479.536
5)	L1 AR-1016-3	6.177	5.656	704652	400113	505.011	531.621
6)	L1 AR-1016-4	6.283	5.703	579479	305914	510.762	503.916
7)	L1 AR-1016-5	6.594	5.932	574046	398487	499.197	521.396
31)	L7 AR-1260-1	7.762	7.012	1034462	701273	477.421	517.699
32)	L7 AR-1260-2	8.026	7.206	1346522	825965	547.452	523.629
33)	L7 AR-1260-3	8.389	7.361	864853	773722	533.504	518.424
34)	L7 AR-1260-4	8.618	7.838	1002794	547733	506.574	508.425
35)	L7 AR-1260-5	8.932	8.082	1894102	1248893	512.734	525.155

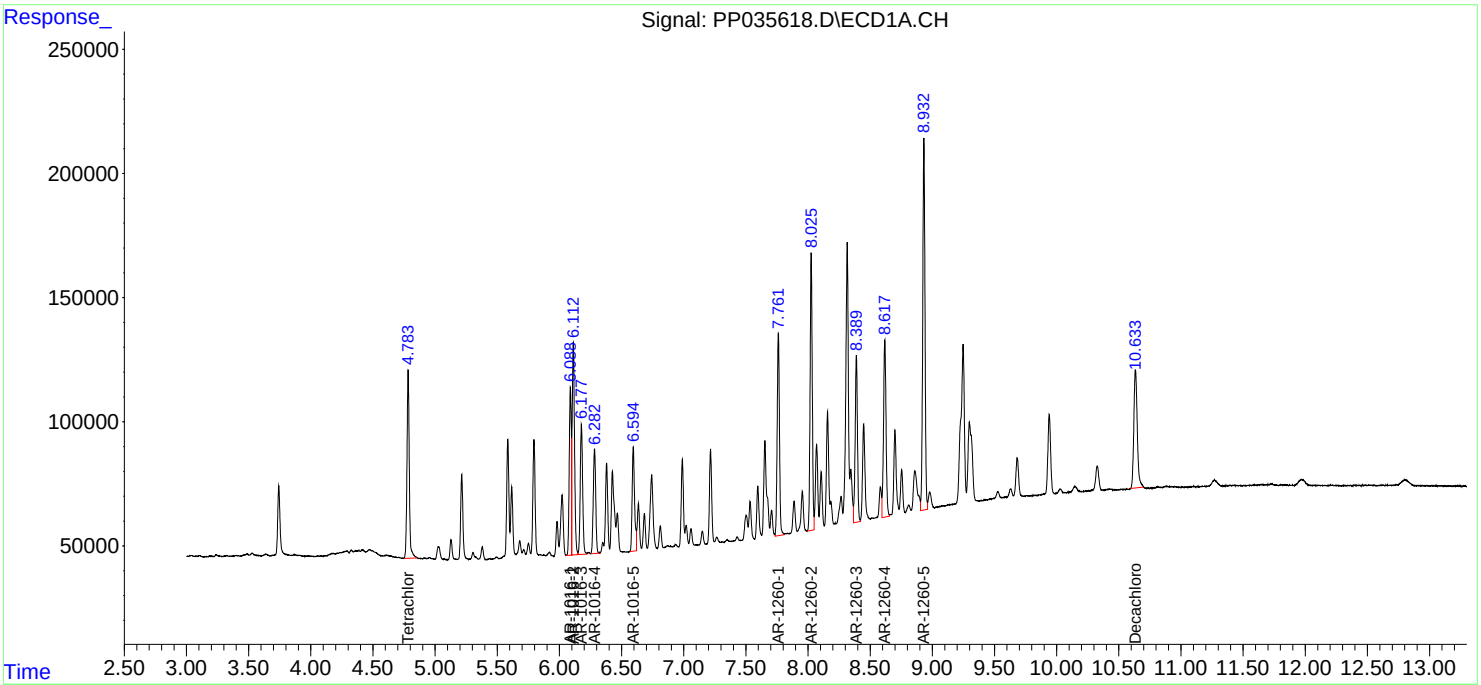
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

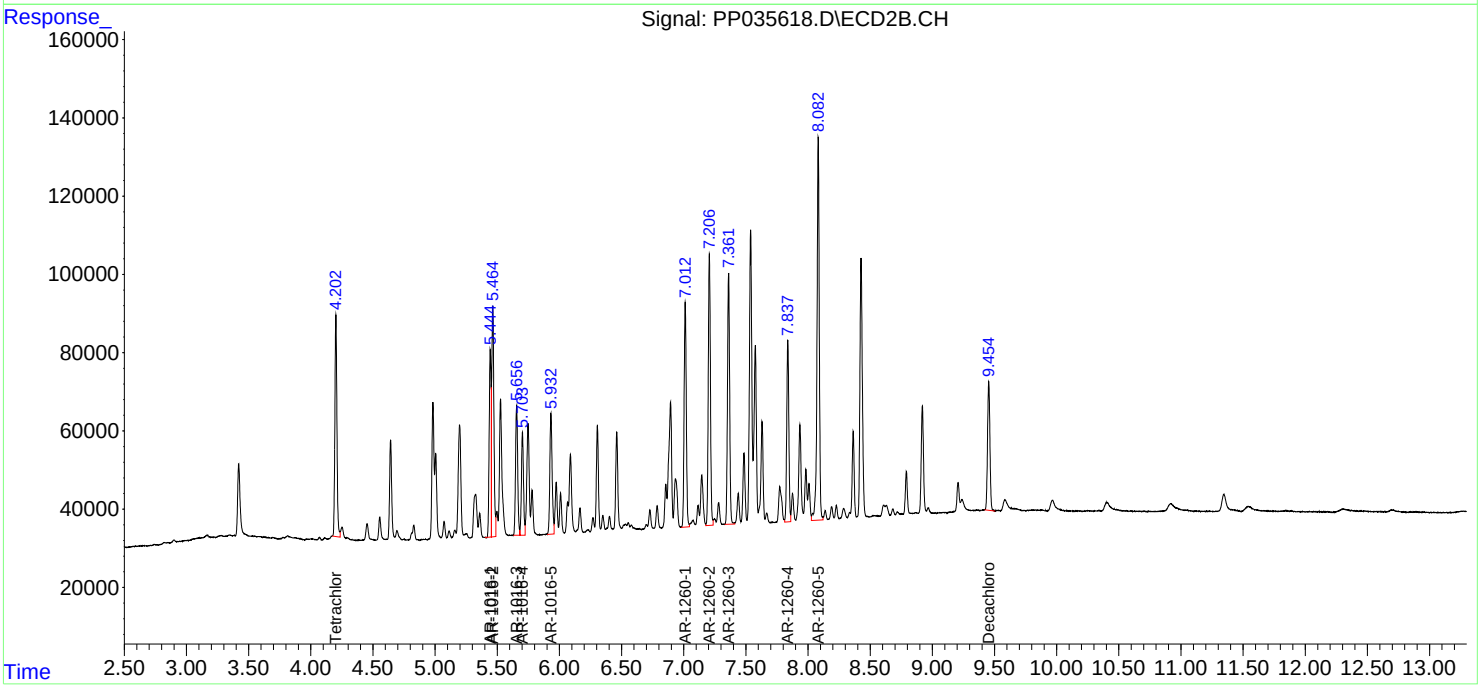
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050621\
Data File : PP035618.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 May 2021 18:18
Operator : DD\AJ
Sample : M2275-09MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

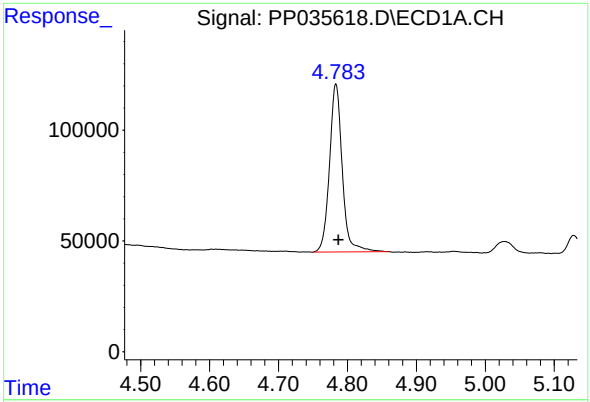
Instrument :
ECD_P
ClientSampleId :
CRT-020MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 18:49:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 06 11:27:40 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



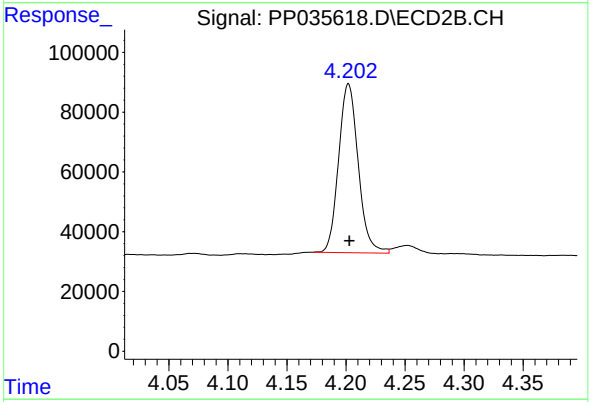




#1 Tetrachloro-m-xylene

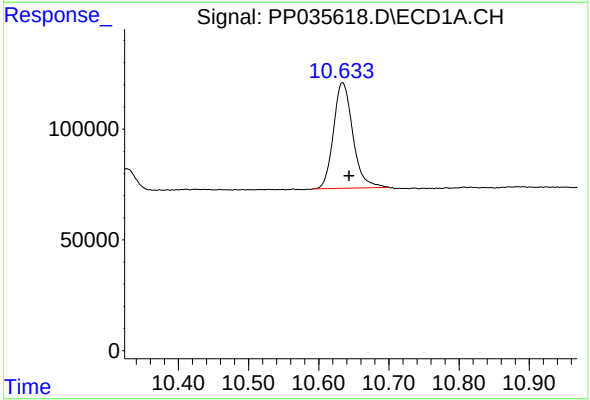
R.T.: 4.783 min
Delta R.T.: -0.004 min
Response: 976938
Conc: 22.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
CRT-020MSD



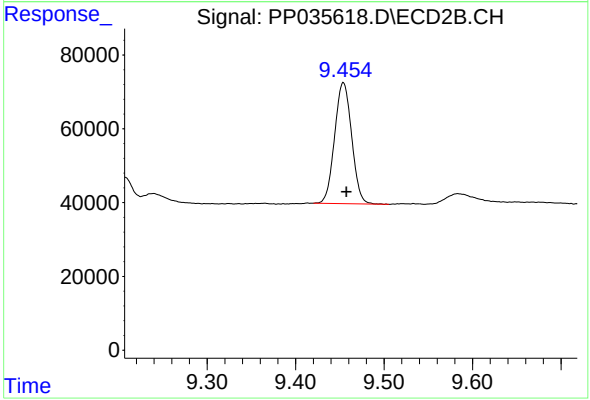
#1 Tetrachloro-m-xylene

R.T.: 4.202 min
Delta R.T.: 0.000 min
Response: 652982
Conc: 21.53 ng/ml



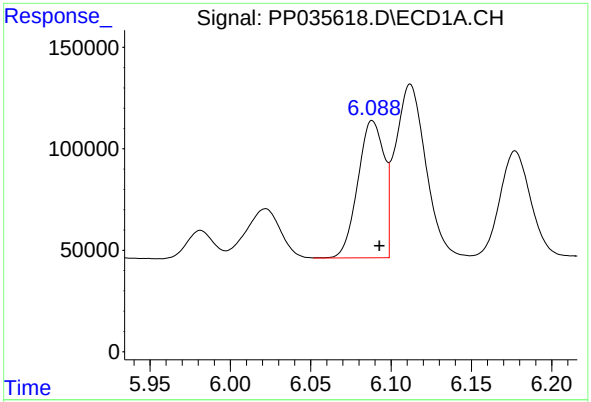
#2 Decachlorobiphenyl

R.T.: 10.634 min
Delta R.T.: -0.009 min
Response: 911758
Conc: 23.12 ng/ml



#2 Decachlorobiphenyl

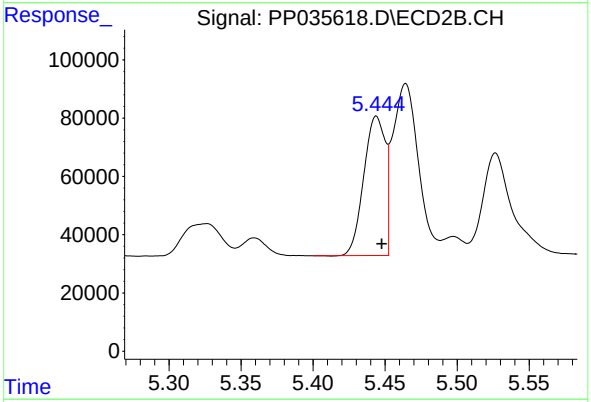
R.T.: 9.454 min
Delta R.T.: -0.003 min
Response: 438820
Conc: 22.74 ng/ml



#3 AR-1016-1

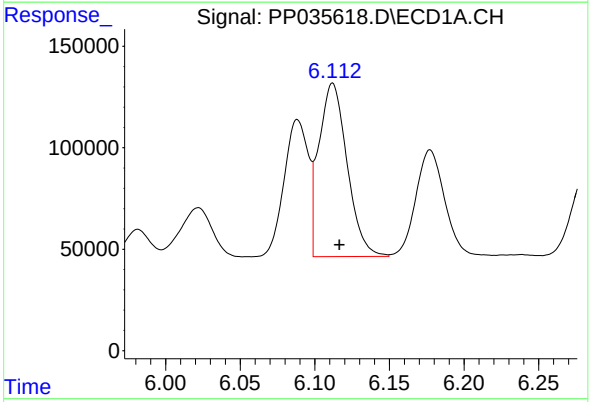
R.T.: 6.088 min
Delta R.T.: -0.004 min
Response: 768874
Conc: 522.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
CRT-020MSD



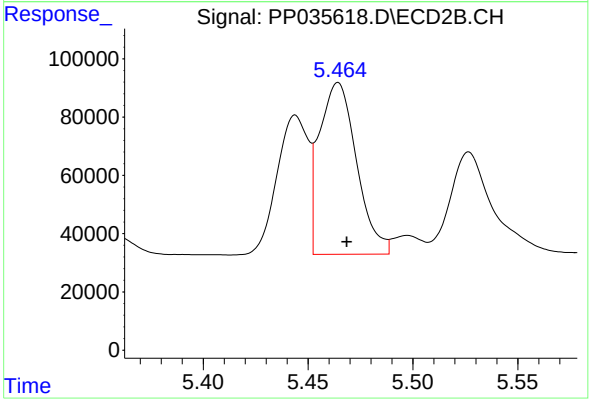
#3 AR-1016-1

R.T.: 5.444 min
Delta R.T.: -0.004 min
Response: 495750
Conc: 540.96 ng/ml



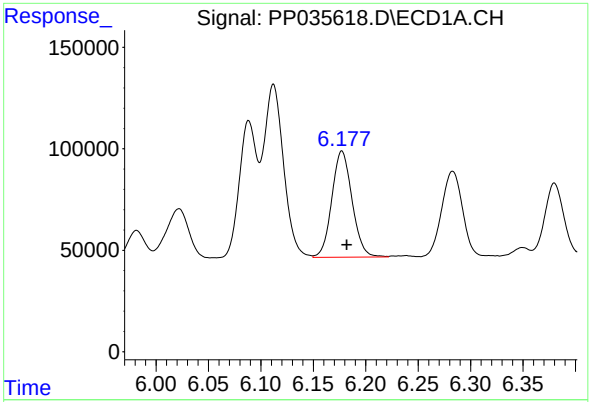
#4 AR-1016-2

R.T.: 6.112 min
Delta R.T.: -0.005 min
Response: 1126287
Conc: 510.67 ng/ml



#4 AR-1016-2

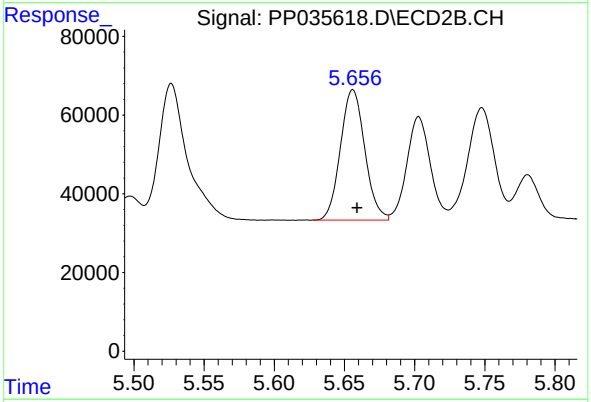
R.T.: 5.464 min
Delta R.T.: -0.004 min
Response: 728713
Conc: 479.54 ng/ml



#5 AR-1016-3

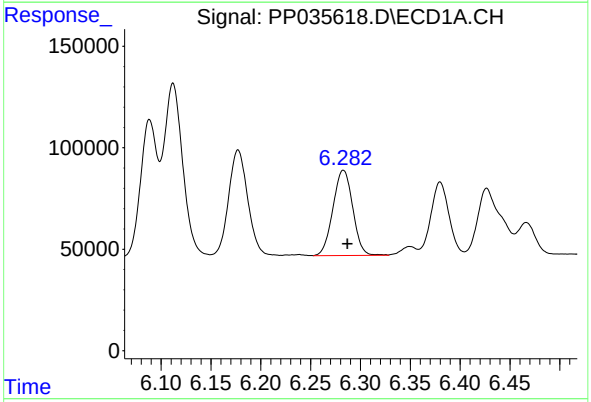
R.T.: 6.177 min
Delta R.T.: -0.005 min
Response: 704652
Conc: 505.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
CRT-020MSD



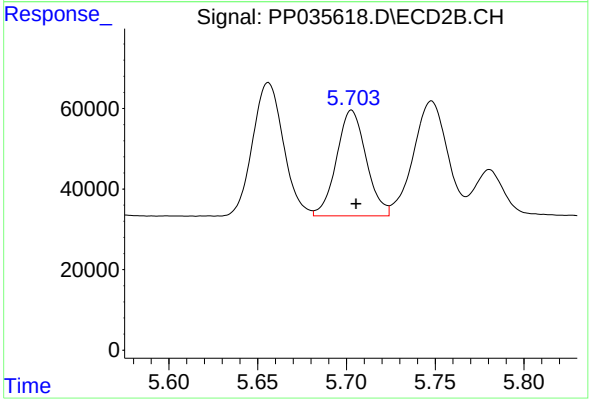
#5 AR-1016-3

R.T.: 5.656 min
Delta R.T.: -0.003 min
Response: 400113
Conc: 531.62 ng/ml



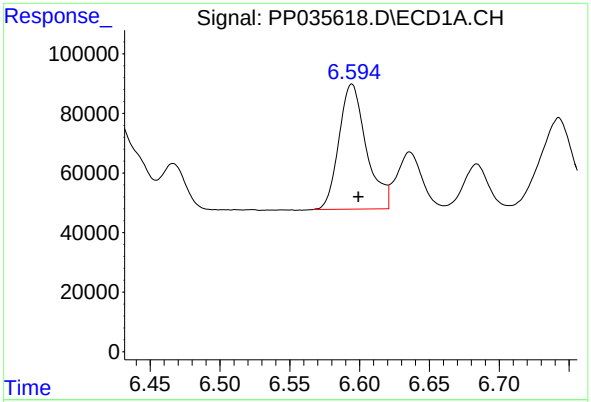
#6 AR-1016-4

R.T.: 6.283 min
Delta R.T.: -0.004 min
Response: 579479
Conc: 510.76 ng/ml



#6 AR-1016-4

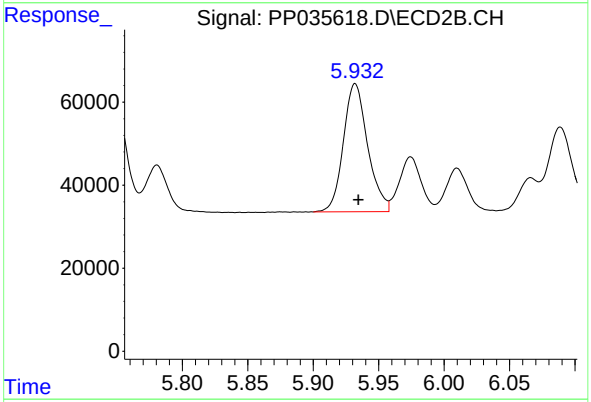
R.T.: 5.703 min
Delta R.T.: -0.002 min
Response: 305914
Conc: 503.92 ng/ml



#7 AR-1016-5

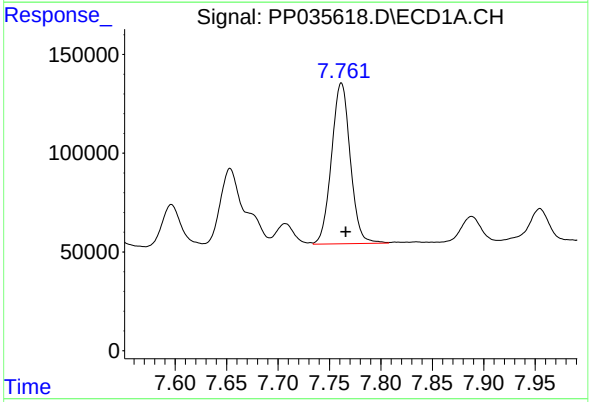
R.T.: 6.594 min
Delta R.T.: -0.005 min
Response: 574046
Conc: 499.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
CRT-020MSD



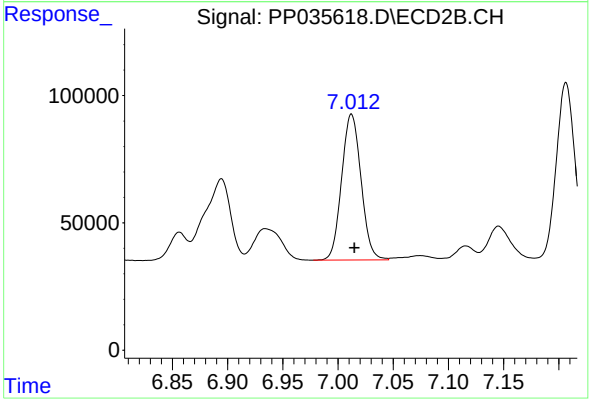
#7 AR-1016-5

R.T.: 5.932 min
Delta R.T.: -0.003 min
Response: 398487
Conc: 521.40 ng/ml



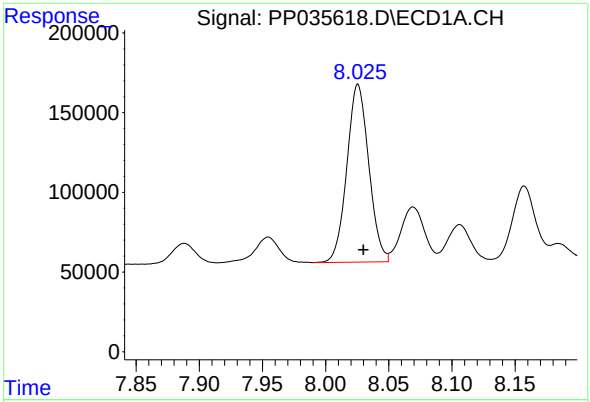
#31 AR-1260-1

R.T.: 7.762 min
Delta R.T.: -0.004 min
Response: 1034462
Conc: 477.42 ng/ml



#31 AR-1260-1

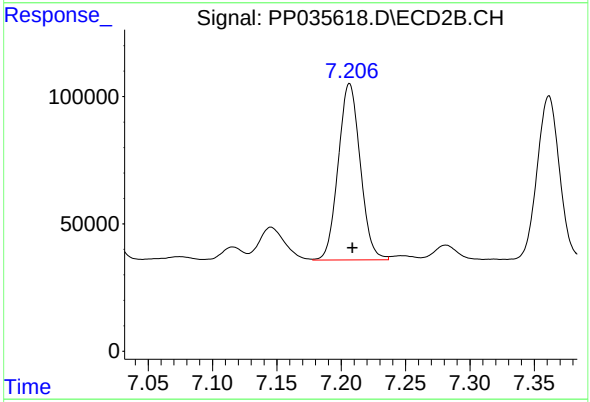
R.T.: 7.012 min
Delta R.T.: -0.003 min
Response: 701273
Conc: 517.70 ng/ml



#32 AR-1260-2

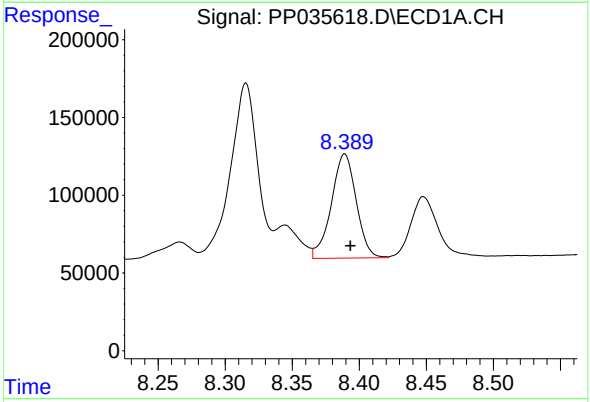
R.T.: 8.026 min
Delta R.T.: -0.004 min
Response: 1346522
Conc: 547.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
CRT-020MSD



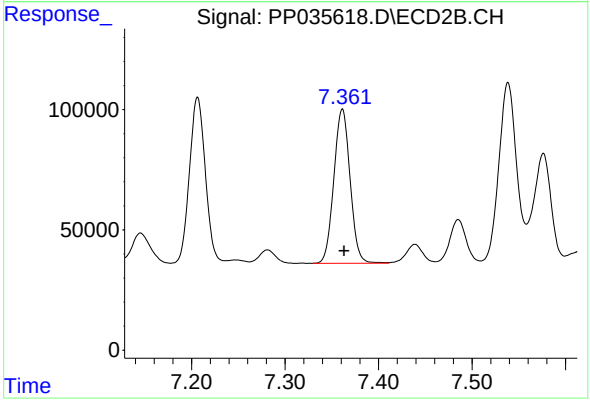
#32 AR-1260-2

R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 825965
Conc: 523.63 ng/ml



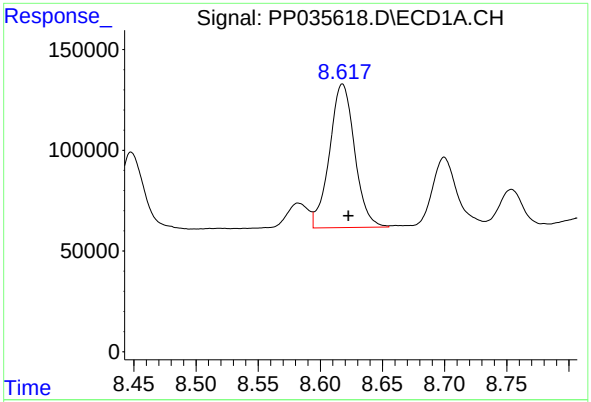
#33 AR-1260-3

R.T.: 8.389 min
Delta R.T.: -0.004 min
Response: 864853
Conc: 533.50 ng/ml



#33 AR-1260-3

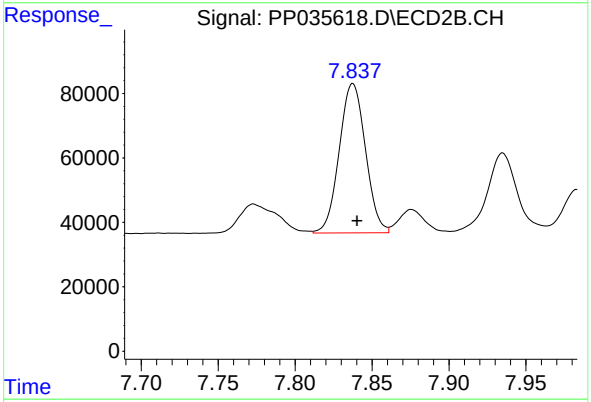
R.T.: 7.361 min
Delta R.T.: -0.002 min
Response: 773722
Conc: 518.42 ng/ml



#34 AR-1260-4

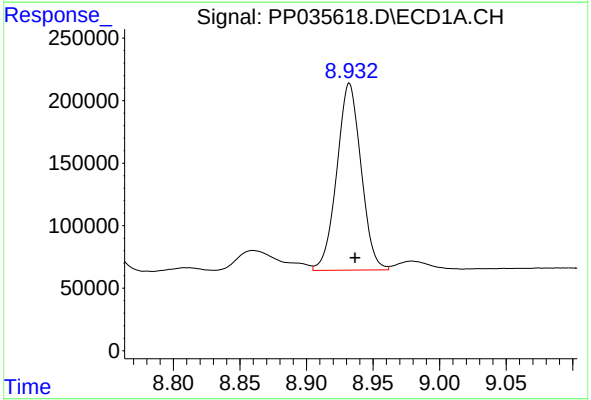
R.T.: 8.618 min
Delta R.T.: -0.005 min
Response: 1002794
Conc: 506.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
CRT-020MSD



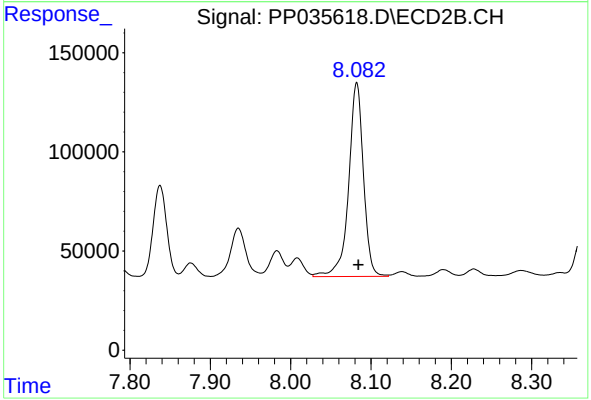
#34 AR-1260-4

R.T.: 7.838 min
Delta R.T.: -0.003 min
Response: 547733
Conc: 508.43 ng/ml



#35 AR-1260-5

R.T.: 8.932 min
Delta R.T.: -0.004 min
Response: 1894102
Conc: 512.73 ng/ml



#35 AR-1260-5

R.T.: 8.082 min
Delta R.T.: -0.002 min
Response: 1248893
Conc: 525.16 ng/ml