Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082620\
Data File : PO070900.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Aug 2020 19:36
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 01:51:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 21 04:17:00 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...	4.370	3.554	3783169	1946916	54.308	48.363
2)	SA Decachlor...	9.997	8.739	4444215	2705120	47.471	48.038
	Target Compounds						
3)	L1 AR-1016-1	5.674	4.780	1568018	848979	569.904	492.242
4)	L1 AR-1016-2	5.696	4.798	2266198	1195863	559.558	496.030
5)	L1 AR-1016-3	5.759	4.983	1329514	646003	560.652	520.438
6)	L1 AR-1016-4	5.865	5.040	1134339	552749	572.732	567.936
7)	L1 AR-1016-5	6.174	5.261	1075659	669213	553.789	521.105
31)	L7 AR-1260-1	7.332	6.342	1927256	1320644	467.516	499.033
32)	L7 AR-1260-2	7.598	6.543	2923021	1709256	470.257	465.782
33)	L7 AR-1260-3	7.955	6.689	2421887	1453758	451.931	468.265
34)	L7 AR-1260-4	8.183	7.166	2171277	1273745	426.496	456.790
35)	L7 AR-1260-5	8.497	7.417	5026478	3341721	421.894	426.868

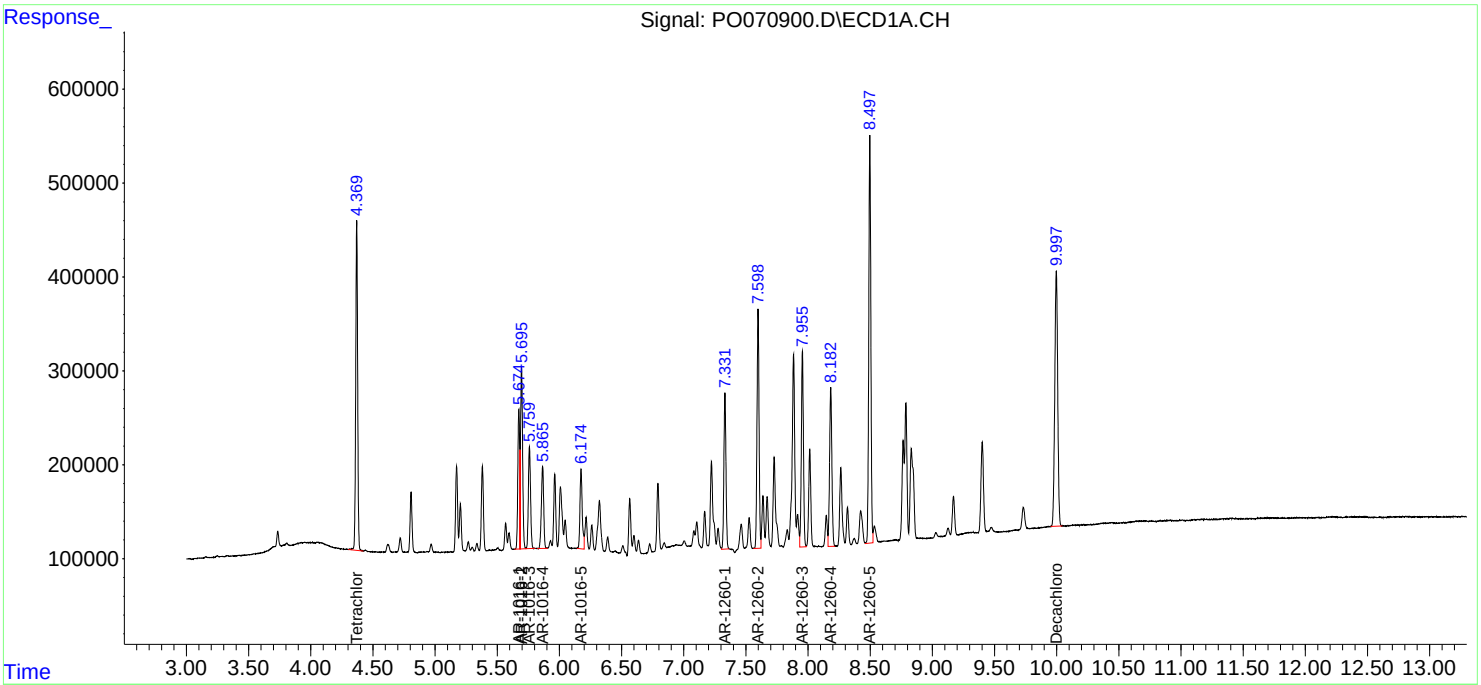
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

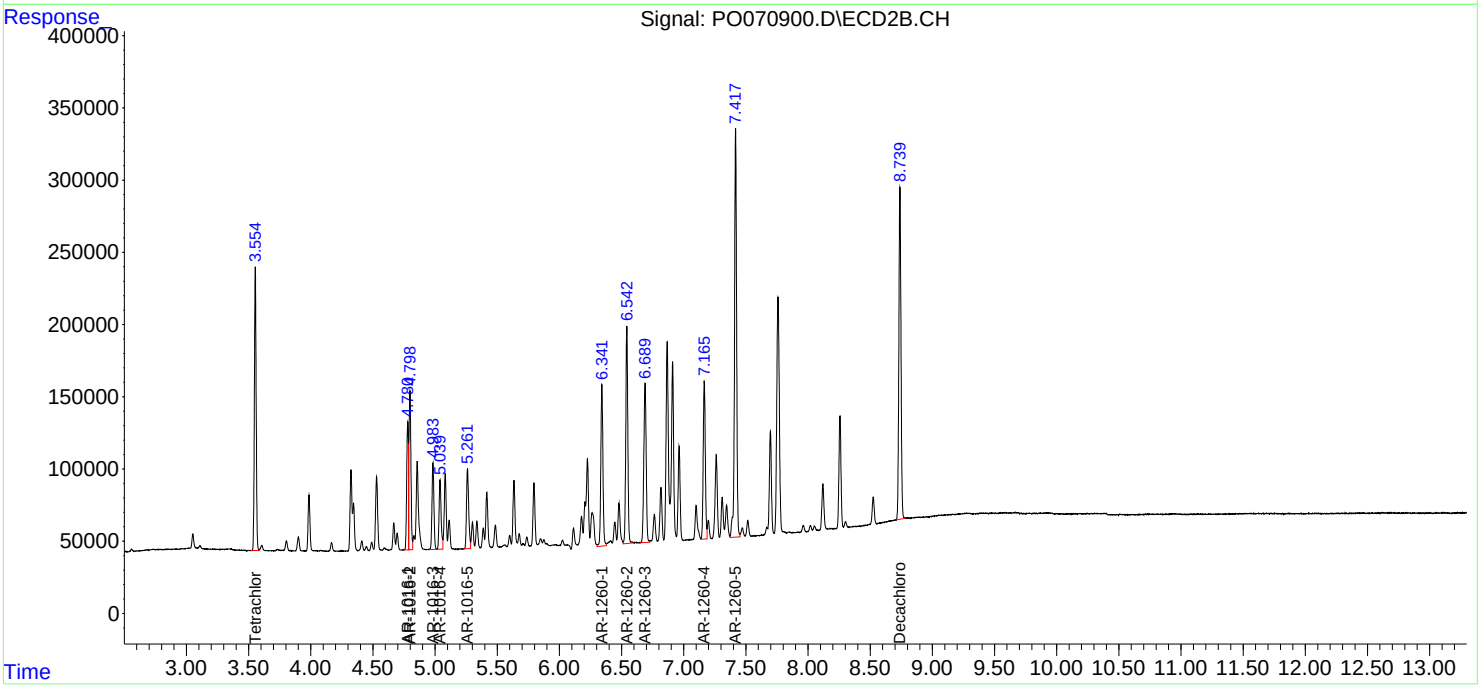
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082620\
Data File : PO070900.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Aug 2020 19:36
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

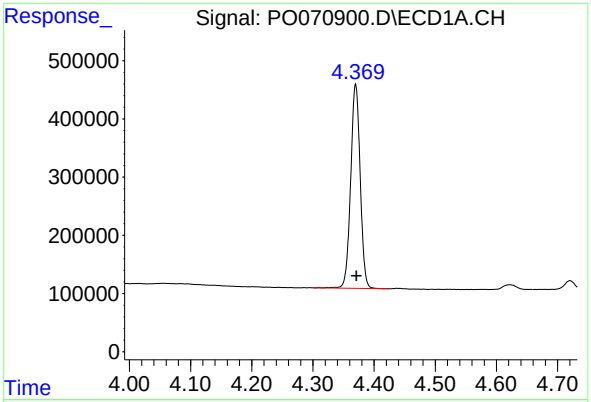
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 01:51:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 21 04:17:00 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



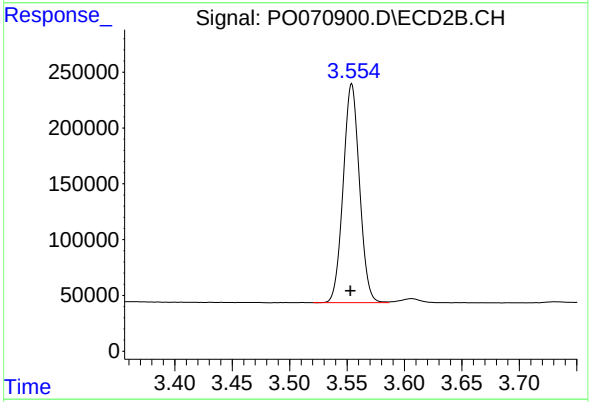




#1 Tetrachloro-m-xylene

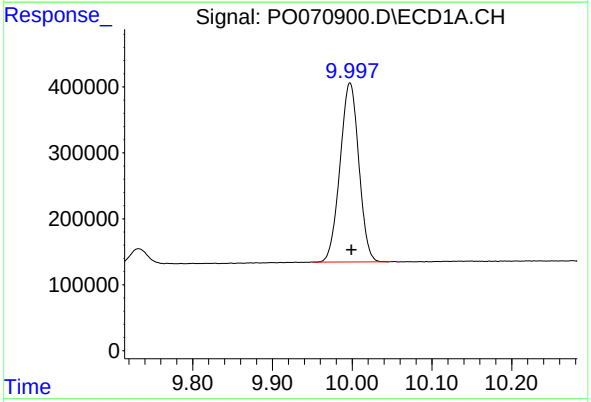
R.T.: 4.370 min
Delta R.T.: -0.001 min
Response: 3783169
Conc: 54.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



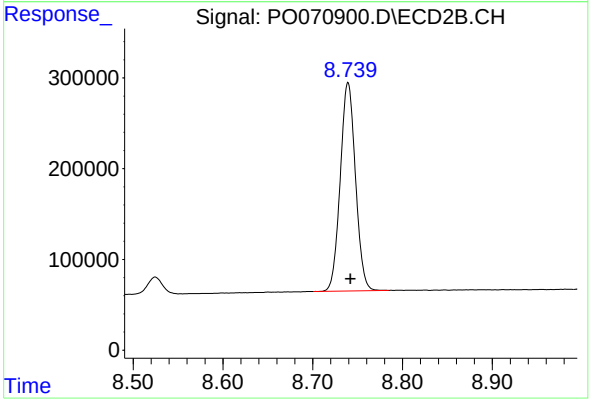
#1 Tetrachloro-m-xylene

R.T.: 3.554 min
Delta R.T.: 0.001 min
Response: 1946916
Conc: 48.36 ng/ml



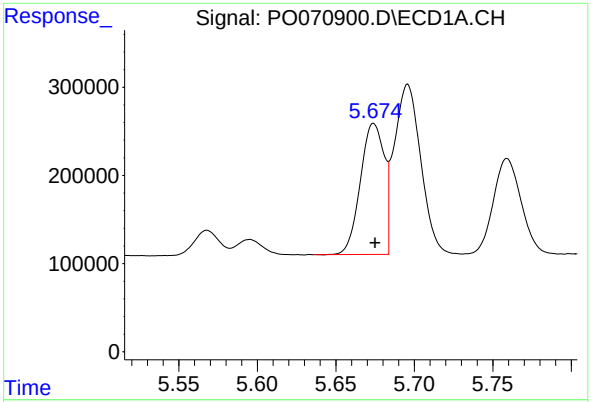
#2 Decachlorobiphenyl

R.T.: 9.997 min
Delta R.T.: -0.002 min
Response: 4444215
Conc: 47.47 ng/ml



#2 Decachlorobiphenyl

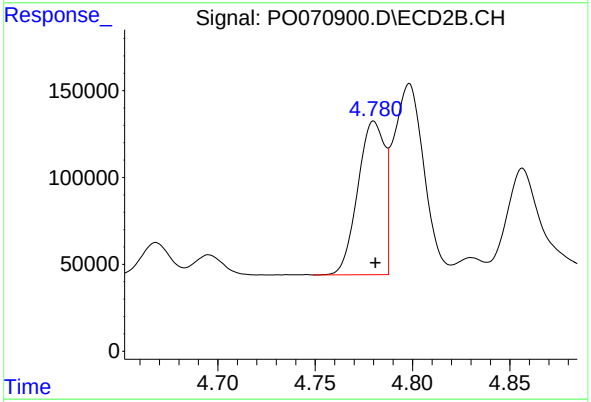
R.T.: 8.739 min
Delta R.T.: -0.003 min
Response: 2705120
Conc: 48.04 ng/ml



#3 AR-1016-1

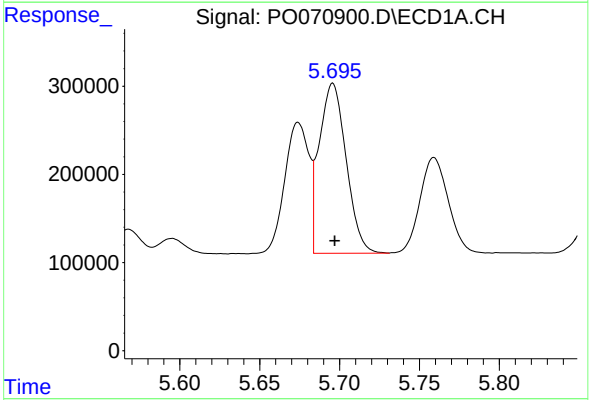
R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 1568018
Conc: 569.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



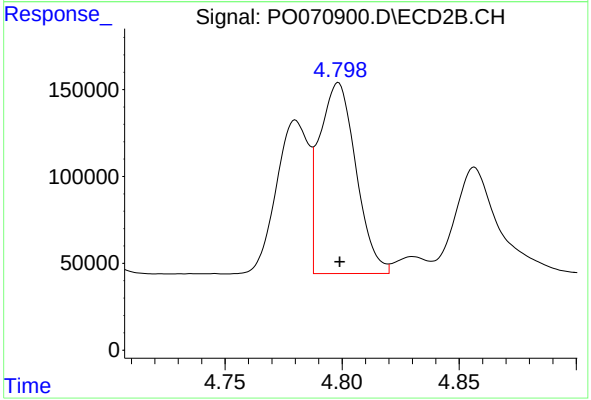
#3 AR-1016-1

R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 848979
Conc: 492.24 ng/ml



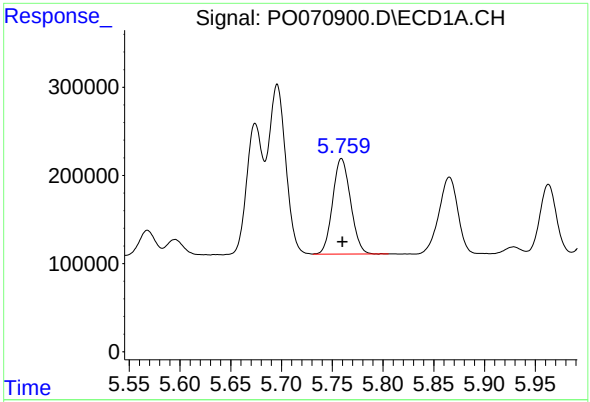
#4 AR-1016-2

R.T.: 5.696 min
Delta R.T.: -0.001 min
Response: 2266198
Conc: 559.56 ng/ml



#4 AR-1016-2

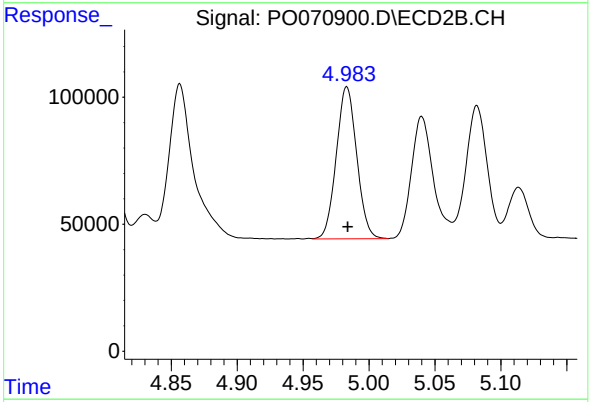
R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 1195863
Conc: 496.03 ng/ml



#5 AR-1016-3

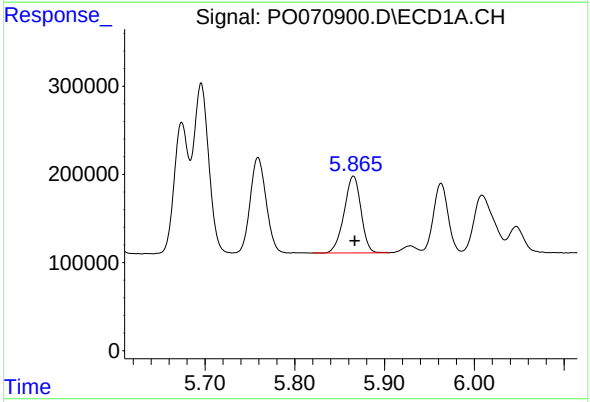
R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 1329514
Conc: 560.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



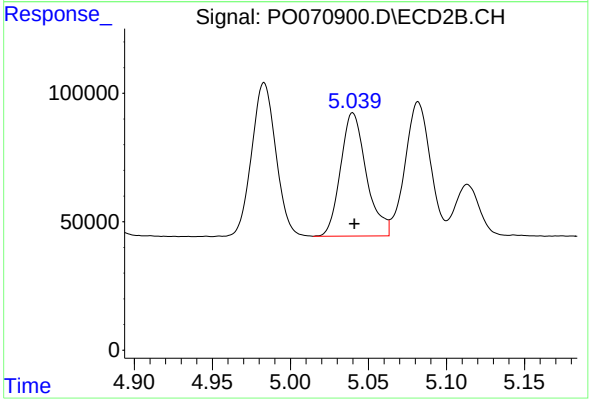
#5 AR-1016-3

R.T.: 4.983 min
Delta R.T.: 0.000 min
Response: 646003
Conc: 520.44 ng/ml



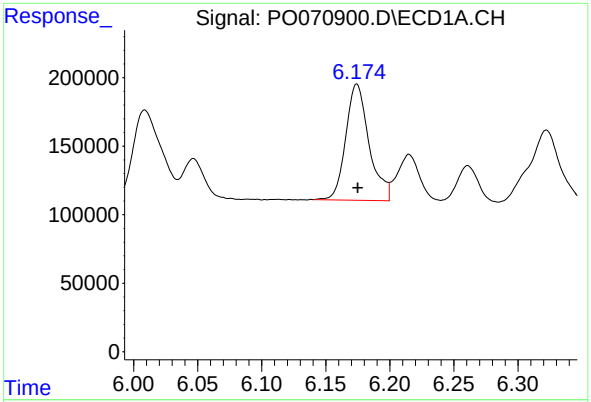
#6 AR-1016-4

R.T.: 5.865 min
Delta R.T.: -0.002 min
Response: 1134339
Conc: 572.73 ng/ml



#6 AR-1016-4

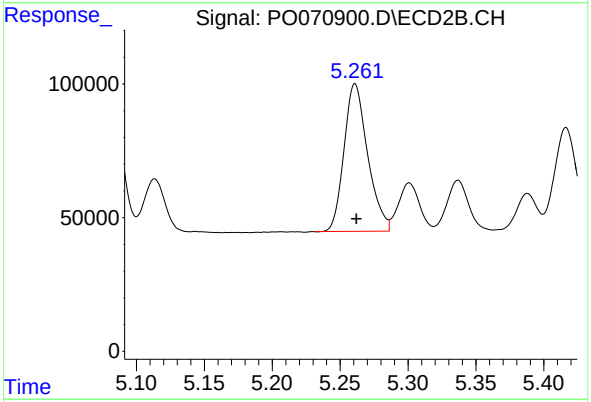
R.T.: 5.040 min
Delta R.T.: -0.001 min
Response: 552749
Conc: 567.94 ng/ml



#7 AR-1016-5

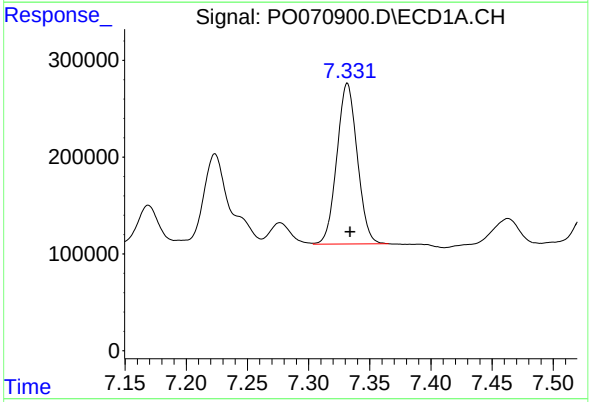
R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 1075659
Conc: 553.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



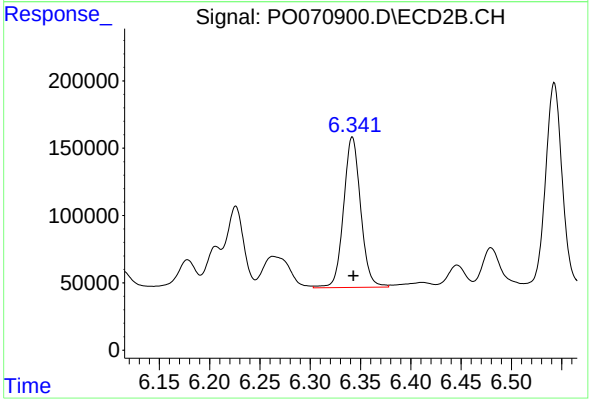
#7 AR-1016-5

R.T.: 5.261 min
Delta R.T.: -0.001 min
Response: 669213
Conc: 521.11 ng/ml



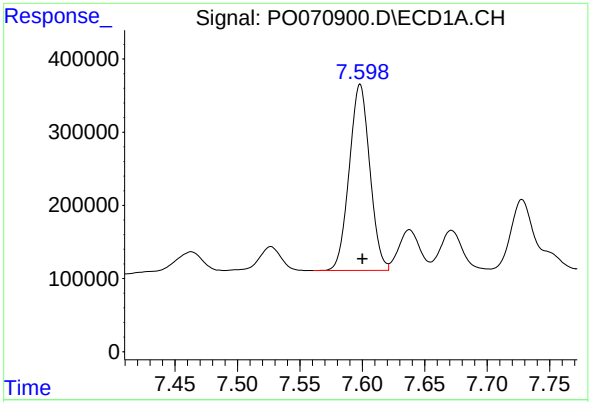
#31 AR-1260-1

R.T.: 7.332 min
Delta R.T.: -0.002 min
Response: 1927256
Conc: 467.52 ng/ml



#31 AR-1260-1

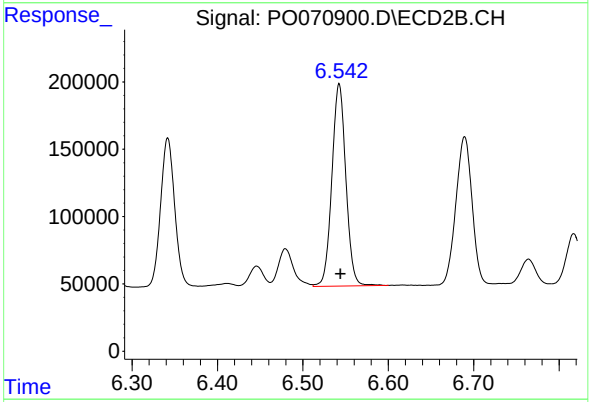
R.T.: 6.342 min
Delta R.T.: -0.001 min
Response: 1320644
Conc: 499.03 ng/ml



#32 AR-1260-2

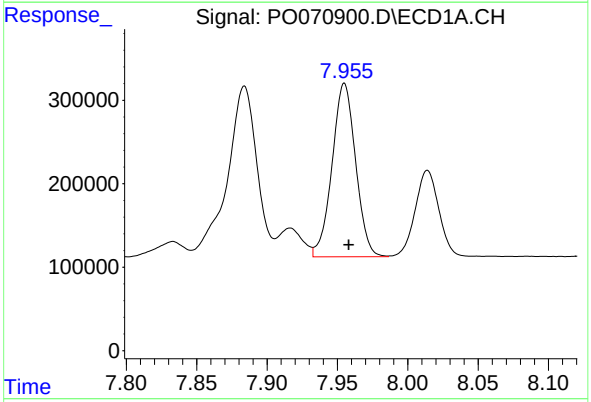
R.T.: 7.598 min
Delta R.T.: -0.002 min
Response: 2923021
Conc: 470.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



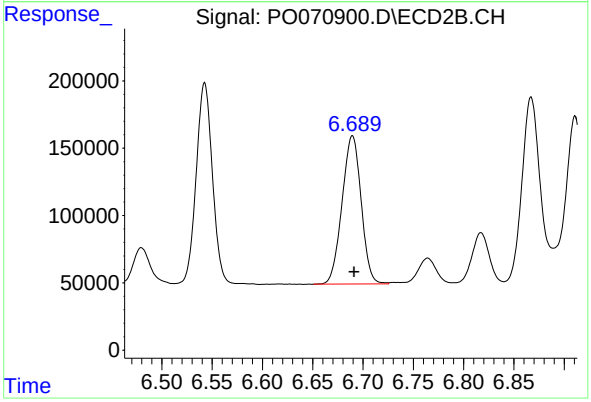
#32 AR-1260-2

R.T.: 6.543 min
Delta R.T.: -0.001 min
Response: 1709256
Conc: 465.78 ng/ml



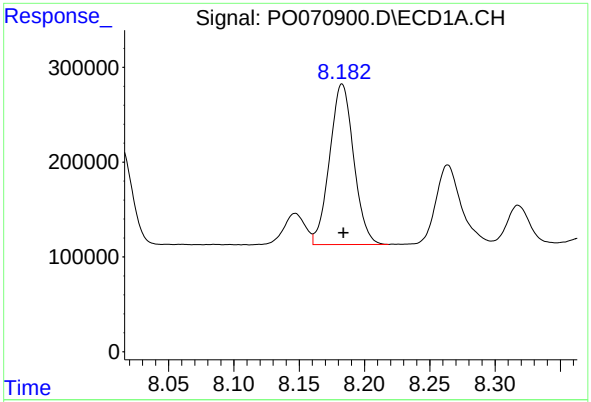
#33 AR-1260-3

R.T.: 7.955 min
Delta R.T.: -0.003 min
Response: 2421887
Conc: 451.93 ng/ml



#33 AR-1260-3

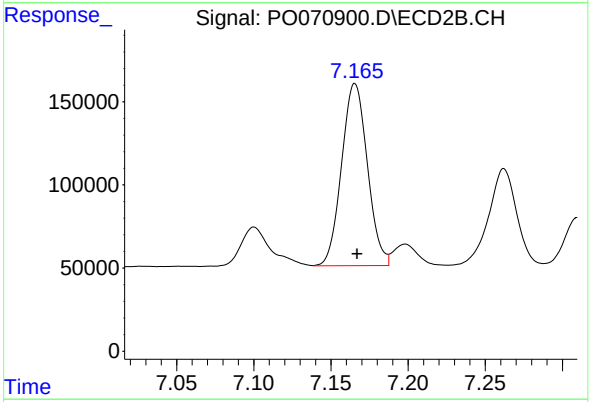
R.T.: 6.689 min
Delta R.T.: -0.002 min
Response: 1453758
Conc: 468.26 ng/ml



#34 AR-1260-4

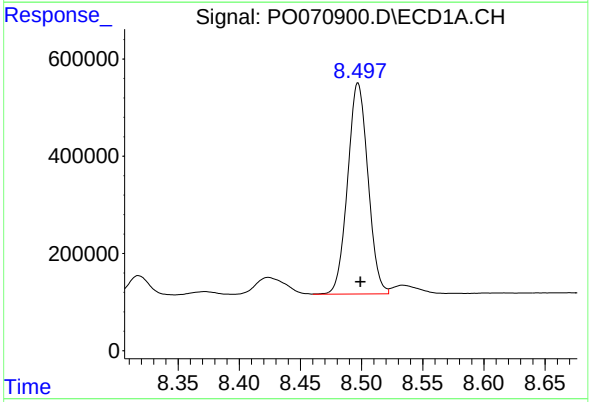
R.T.: 8.183 min
Delta R.T.: -0.001 min
Response: 2171277
Conc: 426.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



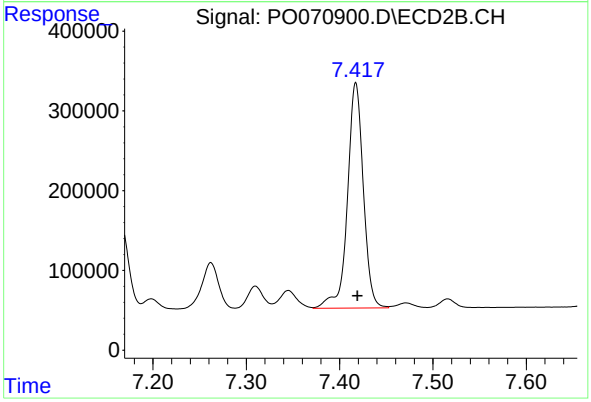
#34 AR-1260-4

R.T.: 7.166 min
Delta R.T.: -0.001 min
Response: 1273745
Conc: 456.79 ng/ml



#35 AR-1260-5

R.T.: 8.497 min
Delta R.T.: -0.002 min
Response: 5026478
Conc: 421.89 ng/ml



#35 AR-1260-5

R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 3341721
Conc: 426.87 ng/ml