Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091021\
Data File : PO081052.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Sep 2021 14:36
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: Sep 10 15:42:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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...	4.930	4.056	3814829	1124158	48.324	45.490
2)	SA Decachlor...	10.998	9.419	3008720	1080997	50.673	46.307
	Target Compounds						
3)	L1 AR-1016-1	6.261	5.328	1452941	449592	512.341	466.130
4)	L1 AR-1016-2	6.285	5.348	2006650	616950	502.916	461.288
5)	L1 AR-1016-3	6.351	5.543	1262699	342880	498.979	479.622
6)	L1 AR-1016-4	6.459	5.594	1057933	289981	499.349	482.409
7)	L1 AR-1016-5	6.776	5.825	1055131	358975	537.481	476.878
31)	L7 AR-1260-1	7.958	6.930	1884778	691002	542.220	470.840
32)	L7 AR-1260-2	8.225	7.128	2406720	839801	540.024	478.437
33)	L7 AR-1260-3	8.592	7.285	1407114	818701	536.208	447.211
34)	L7 AR-1260-4	8.823	7.771	1703389	578954	532.136	490.061
35)	L7 AR-1260-5	9.153	8.020	3068680	1296194	512.588	457.896

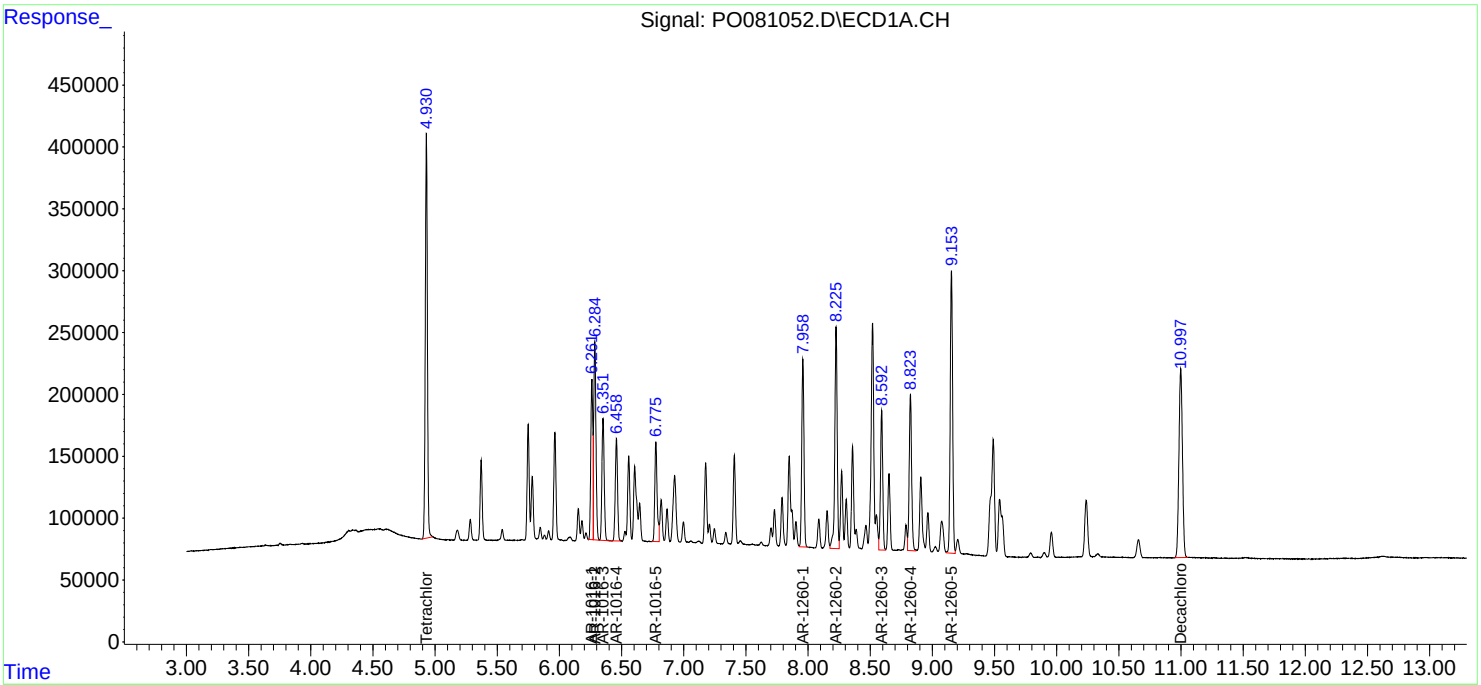
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

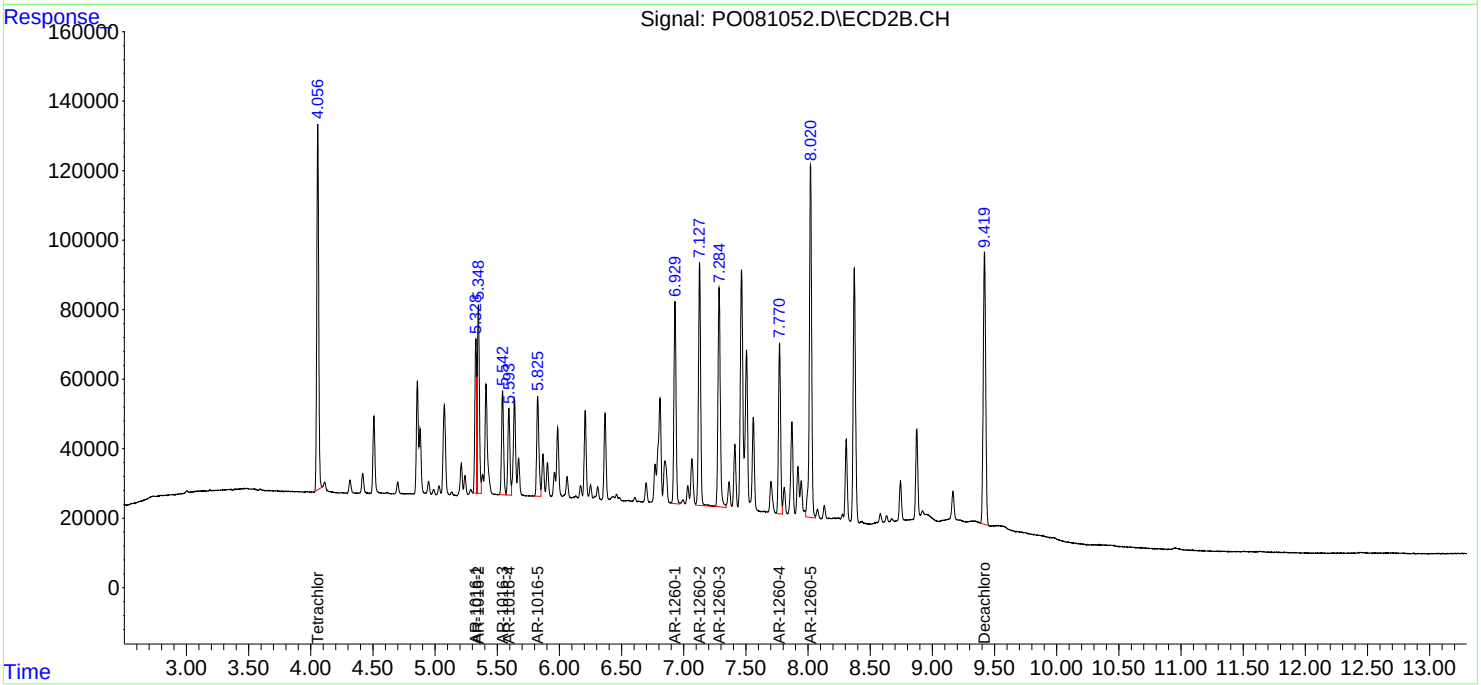
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091021\
Data File : PO081052.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Sep 2021 14:36
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

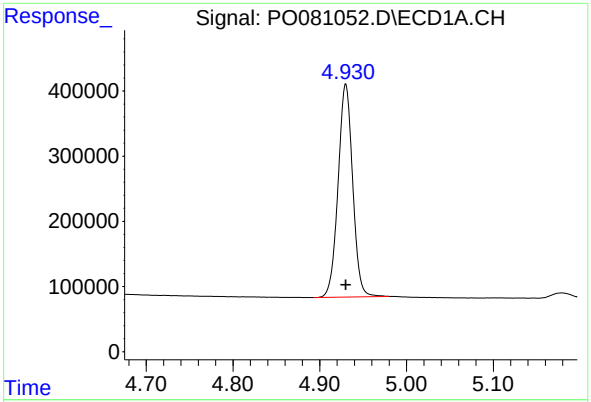
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 15:42:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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



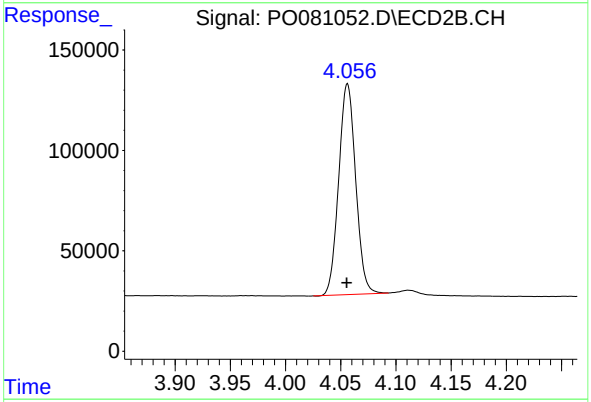




#1 Tetrachloro-m-xylene

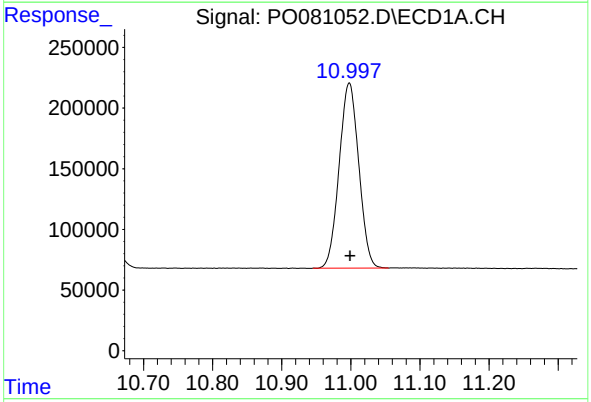
R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 3814829
Conc: 48.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



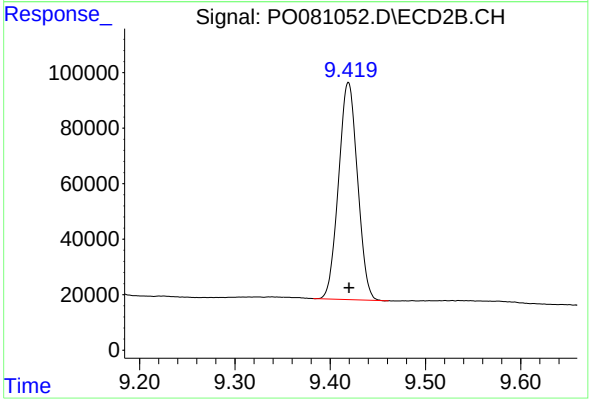
#1 Tetrachloro-m-xylene

R.T.: 4.056 min
Delta R.T.: 0.000 min
Response: 1124158
Conc: 45.49 ng/ml



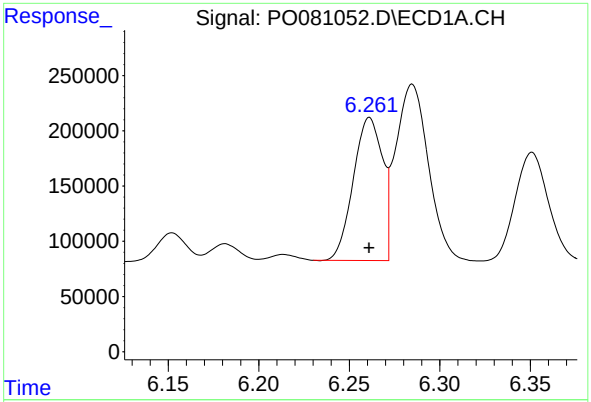
#2 Decachlorobiphenyl

R.T.: 10.998 min
Delta R.T.: -0.001 min
Response: 3008720
Conc: 50.67 ng/ml



#2 Decachlorobiphenyl

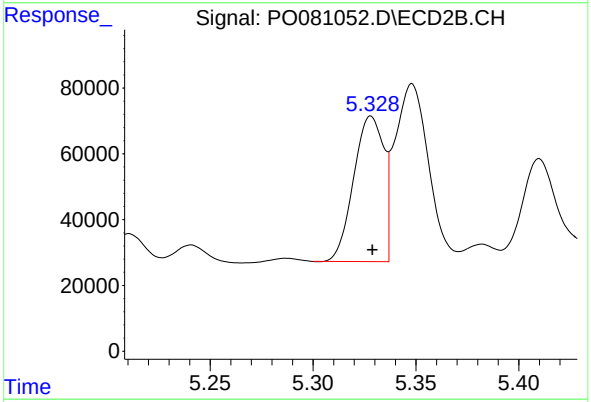
R.T.: 9.419 min
Delta R.T.: 0.000 min
Response: 1080997
Conc: 46.31 ng/ml



#3 AR-1016-1

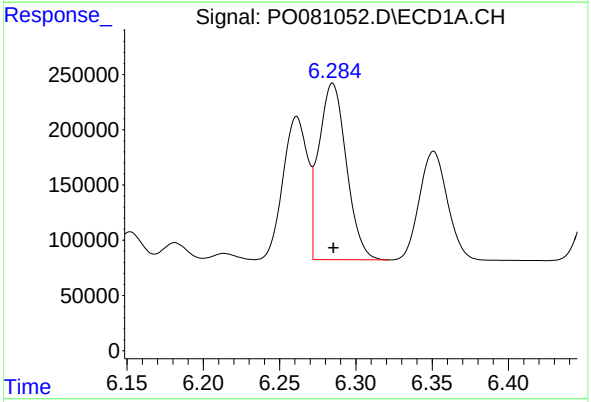
R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 1452941
Conc: 512.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



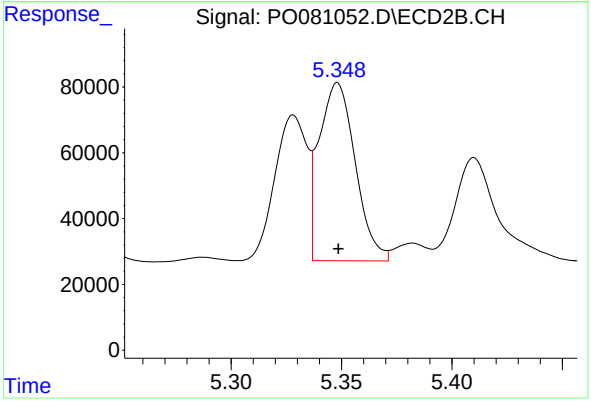
#3 AR-1016-1

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 449592
Conc: 466.13 ng/ml



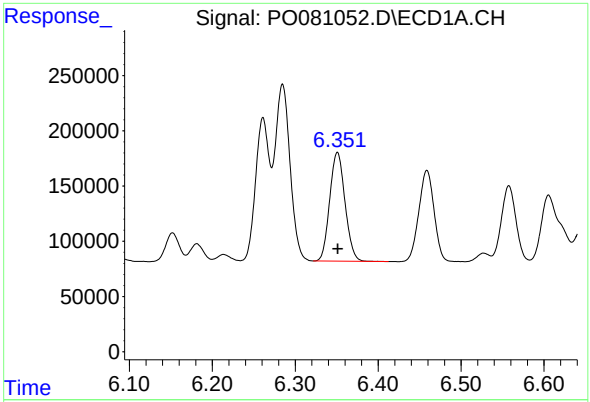
#4 AR-1016-2

R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 2006650
Conc: 502.92 ng/ml



#4 AR-1016-2

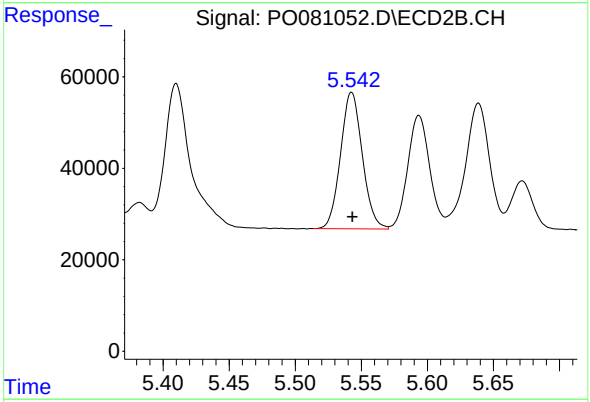
R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 616950
Conc: 461.29 ng/ml



#5 AR-1016-3

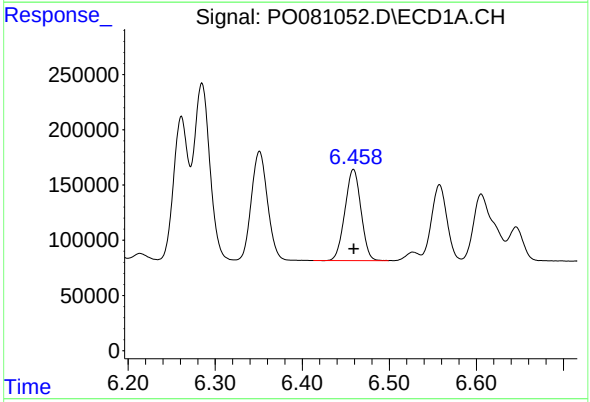
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 1262699
Conc: 498.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



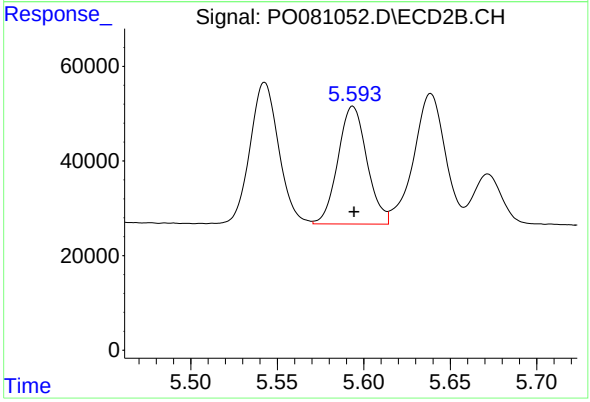
#5 AR-1016-3

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 342880
Conc: 479.62 ng/ml



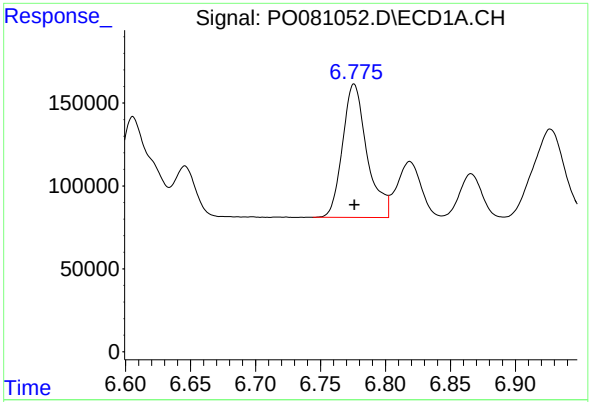
#6 AR-1016-4

R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 1057933
Conc: 499.35 ng/ml



#6 AR-1016-4

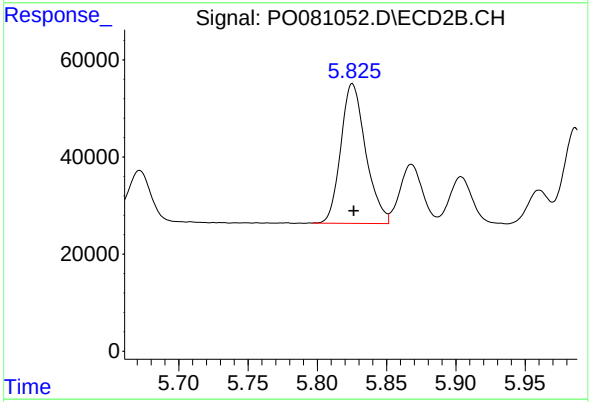
R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 289981
Conc: 482.41 ng/ml



#7 AR-1016-5

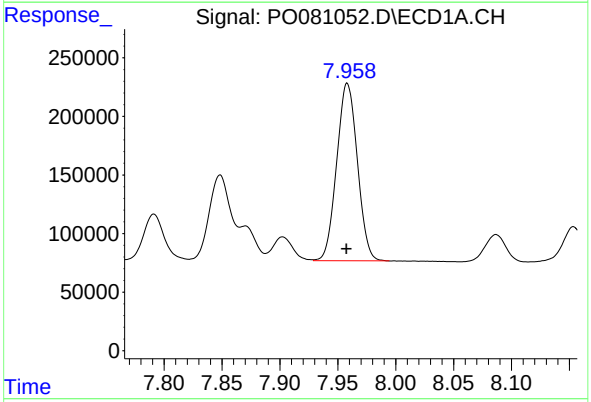
R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 1055131
Conc: 537.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



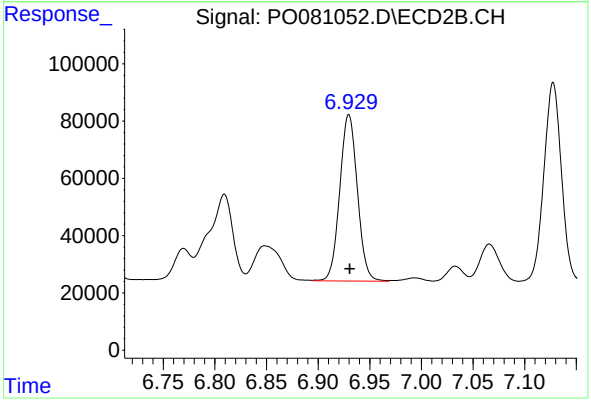
#7 AR-1016-5

R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 358975
Conc: 476.88 ng/ml



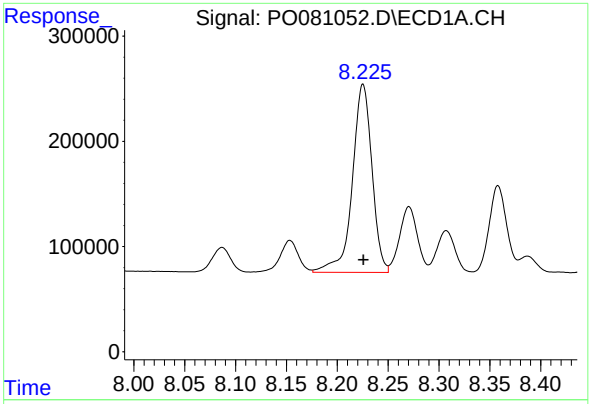
#31 AR-1260-1

R.T.: 7.958 min
Delta R.T.: 0.000 min
Response: 1884778
Conc: 542.22 ng/ml



#31 AR-1260-1

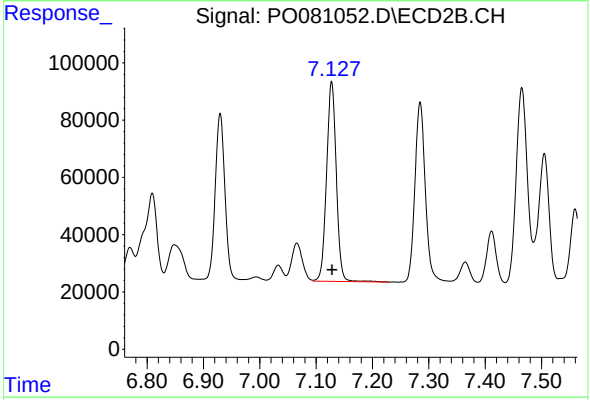
R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 691002
Conc: 470.84 ng/ml



#32 AR-1260-2

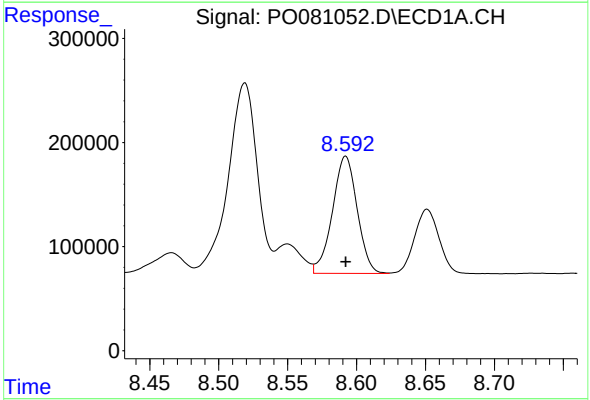
R.T.: 8.225 min
Delta R.T.: 0.000 min
Response: 2406720
Conc: 540.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



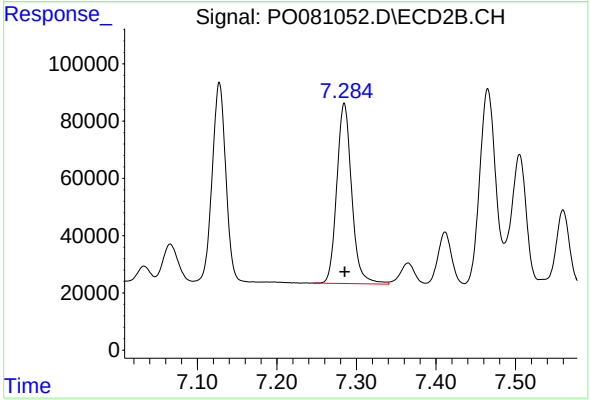
#32 AR-1260-2

R.T.: 7.128 min
Delta R.T.: 0.000 min
Response: 839801
Conc: 478.44 ng/ml



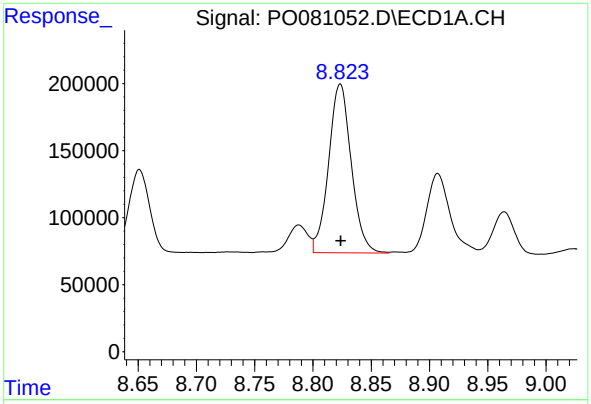
#33 AR-1260-3

R.T.: 8.592 min
Delta R.T.: 0.000 min
Response: 1407114
Conc: 536.21 ng/ml



#33 AR-1260-3

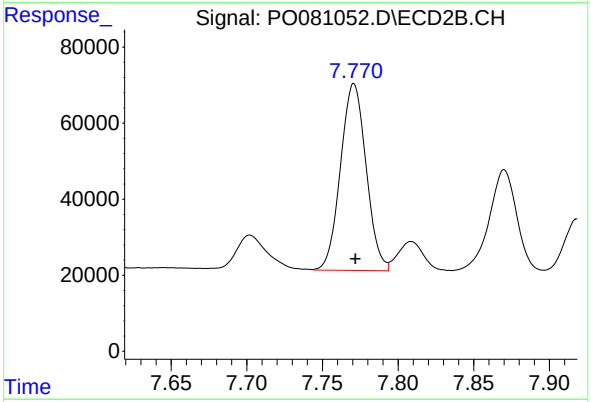
R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 818701
Conc: 447.21 ng/ml



#34 AR-1260-4

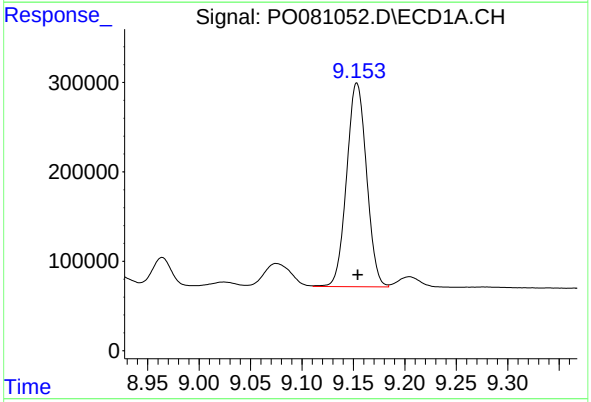
R.T.: 8.823 min
Delta R.T.: 0.000 min
Response: 1703389
Conc: 532.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



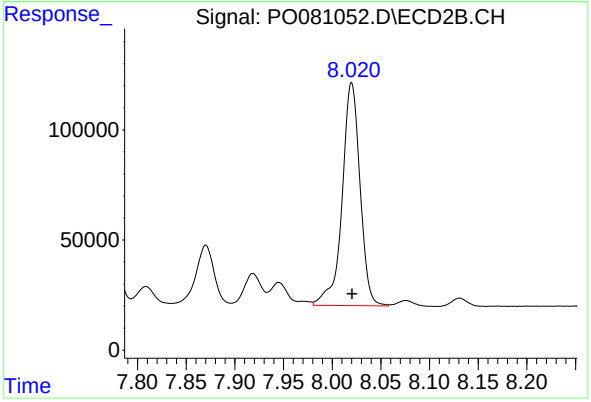
#34 AR-1260-4

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 578954
Conc: 490.06 ng/ml



#35 AR-1260-5

R.T.: 9.153 min
Delta R.T.: 0.000 min
Response: 3068680
Conc: 512.59 ng/ml



#35 AR-1260-5

R.T.: 8.020 min
Delta R.T.: 0.000 min
Response: 1296194
Conc: 457.90 ng/ml