Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062620\
Data File : PO069268.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jun 2020 2:32
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: Jun 27 05:21:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 26 09:50:29 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...	4.401	3.564	1792206	1998742	60.582	51.930
2)	SA Decachlor...	10.065	8.774	2395340	2358634	50.432	43.329
	Target Compounds						
3)	L1 AR-1016-1	5.709	4.797	792932	790370	612.654	522.837
4)	L1 AR-1016-2	5.731	4.816	1113320	1090815	606.608	514.456
5)	L1 AR-1016-3	5.795	5.001	679496	593800	607.497	526.967
6)	L1 AR-1016-4	5.900	5.058	568964	520347	606.771	529.438
7)	L1 AR-1016-5	6.212	5.280	560487	629789	556.116	517.400
31)	L7 AR-1260-1	7.374	6.364	966260	1148547	506.312	490.842
32)	L7 AR-1260-2	7.641	6.565	1227234	1418782	524.343	498.425
33)	L7 AR-1260-3	8.001	6.713	957541	1313731	538.986	488.453
34)	L7 AR-1260-4	8.227	7.192	1022648	1141608	490.375	476.490
35)	L7 AR-1260-5	8.542	7.443	2223903	2714335	505.958	468.523

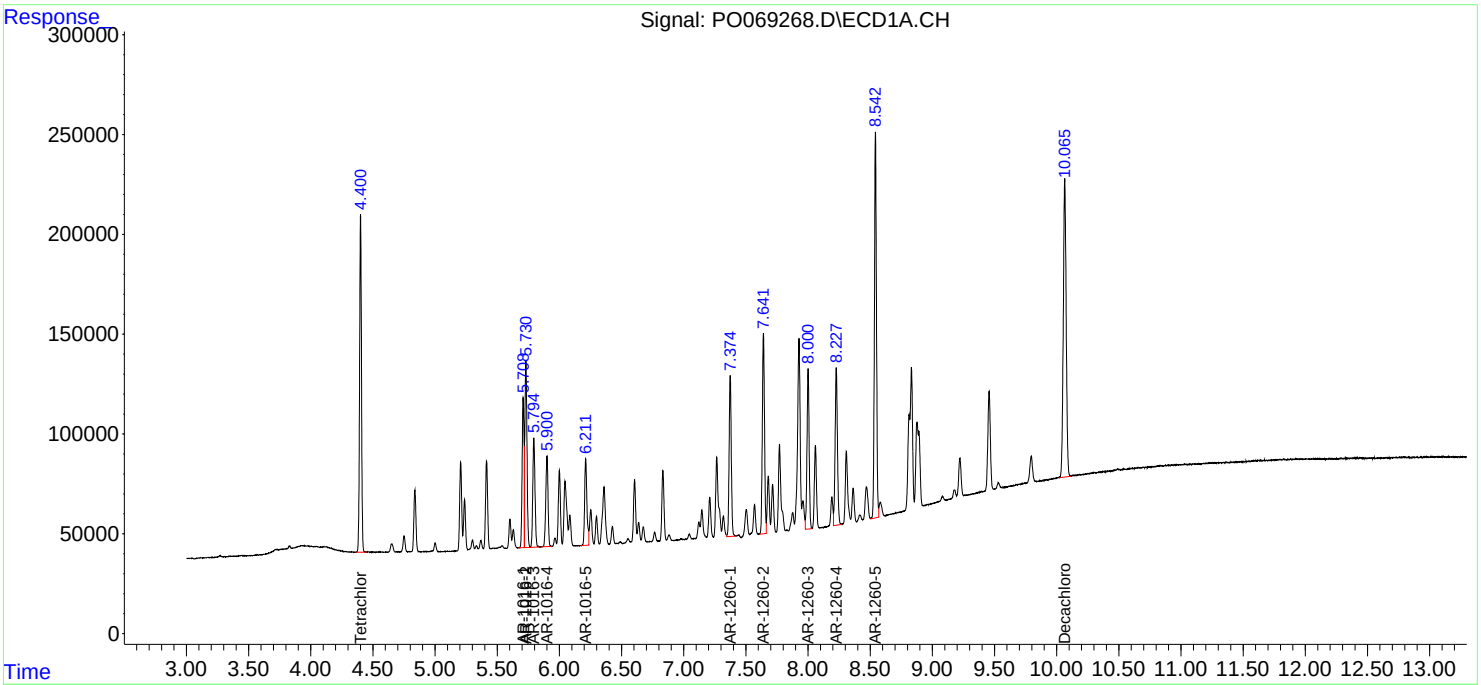
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

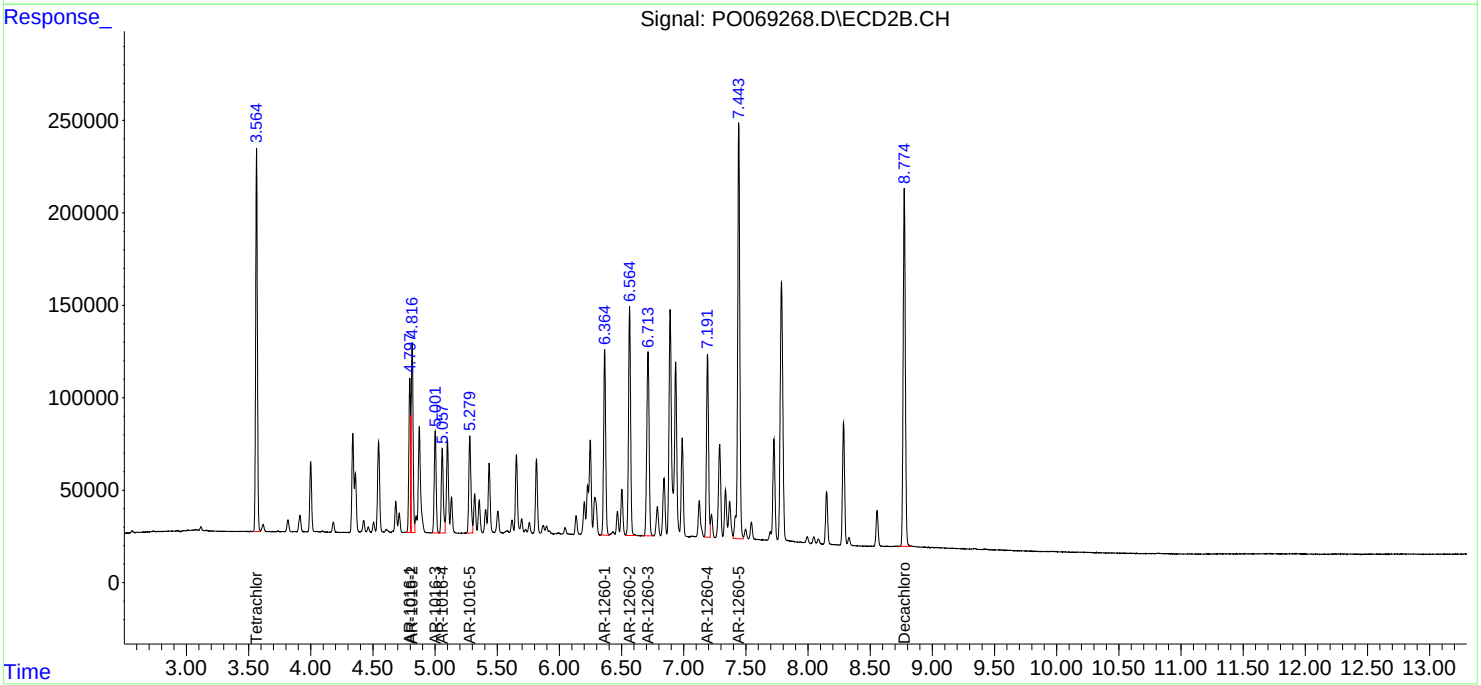
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062620\
Data File : PO069268.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jun 2020 2:32
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

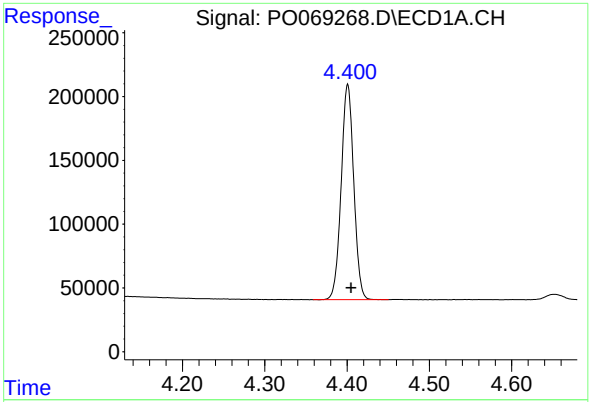
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 05:21:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 26 09:50:29 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



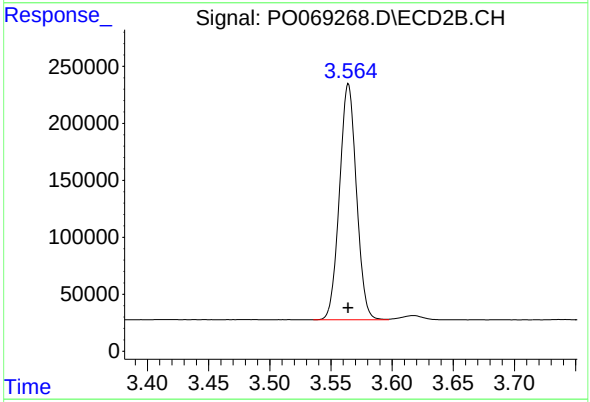




#1 Tetrachloro-m-xylene

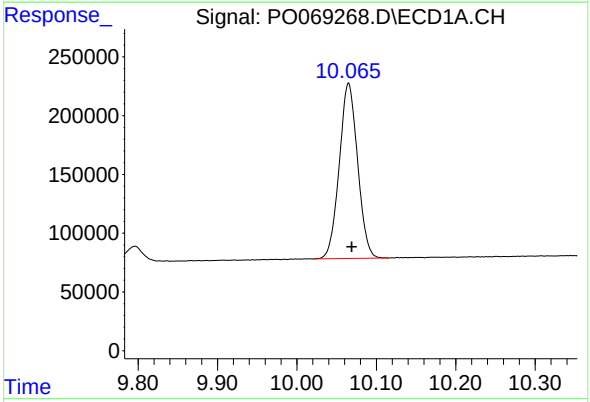
R.T.: 4.401 min
Delta R.T.: -0.004 min
Response: 1792206
Conc: 60.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



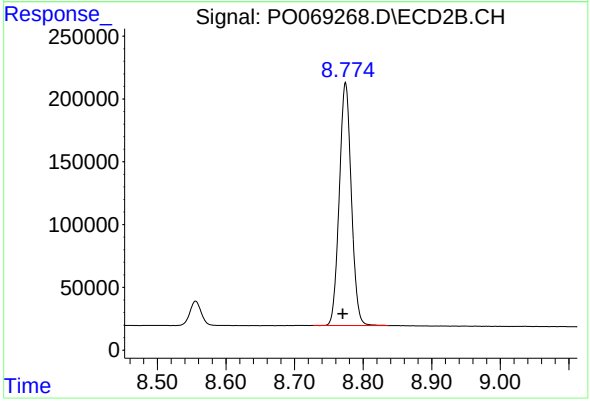
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 1998742
Conc: 51.93 ng/ml



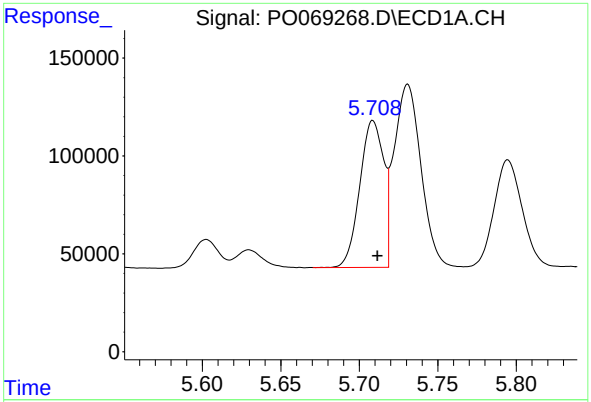
#2 Decachlorobiphenyl

R.T.: 10.065 min
Delta R.T.: -0.004 min
Response: 2395340
Conc: 50.43 ng/ml



#2 Decachlorobiphenyl

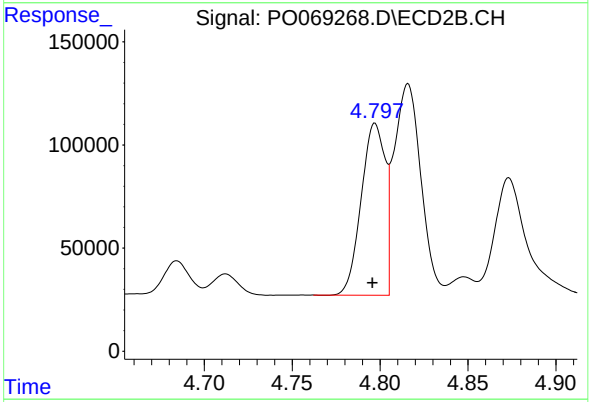
R.T.: 8.774 min
Delta R.T.: 0.004 min
Response: 2358634
Conc: 43.33 ng/ml



#3 AR-1016-1

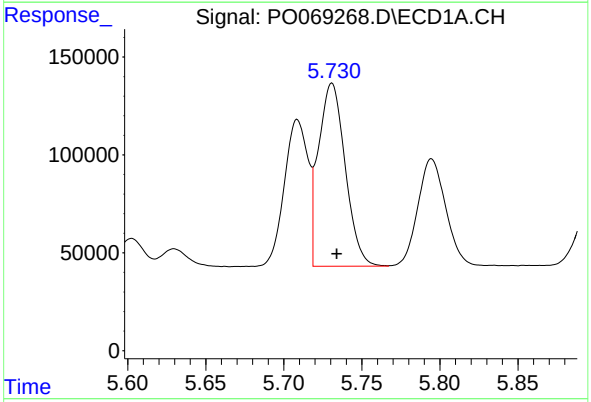
R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 792932
Conc: 612.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



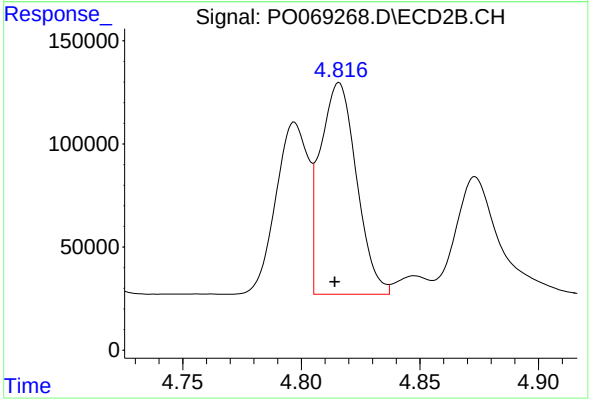
#3 AR-1016-1

R.T.: 4.797 min
Delta R.T.: 0.002 min
Response: 790370
Conc: 522.84 ng/ml



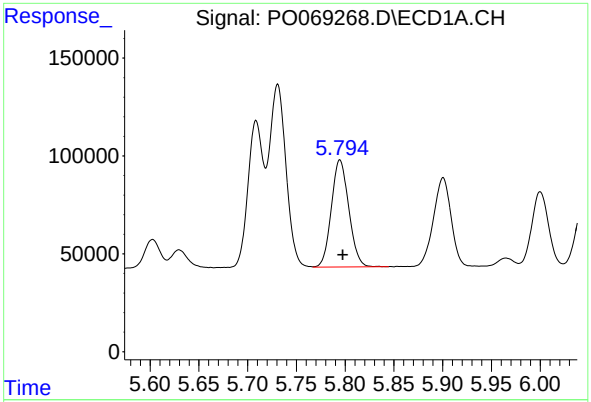
#4 AR-1016-2

R.T.: 5.731 min
Delta R.T.: -0.003 min
Response: 1113320
Conc: 606.61 ng/ml



#4 AR-1016-2

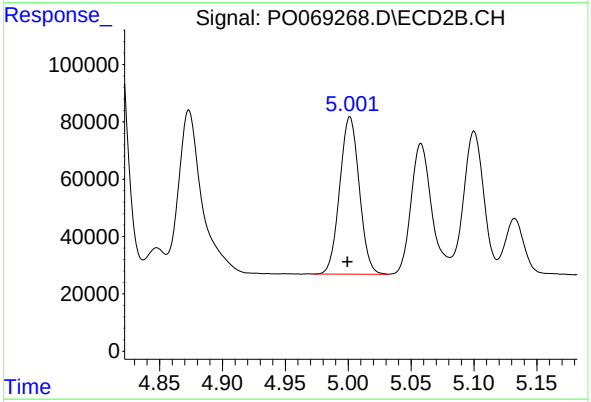
R.T.: 4.816 min
Delta R.T.: 0.002 min
Response: 1090815
Conc: 514.46 ng/ml



#5 AR-1016-3

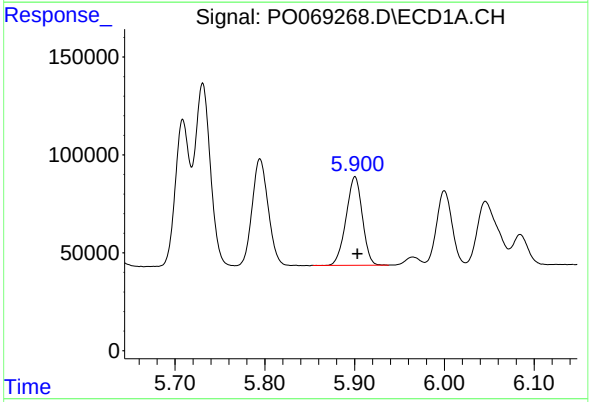
R.T.: 5.795 min
Delta R.T.: -0.003 min
Response: 679496
Conc: 607.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



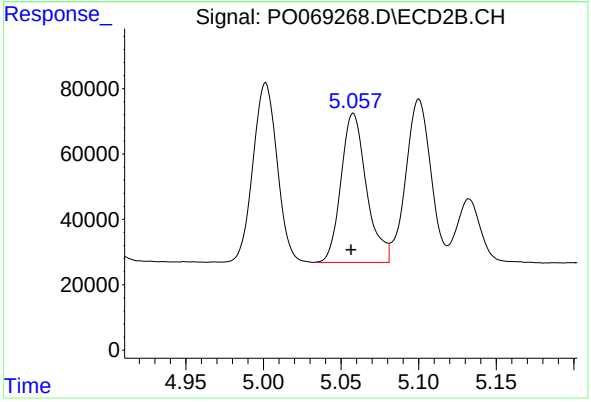
#5 AR-1016-3

R.T.: 5.001 min
Delta R.T.: 0.002 min
Response: 593800
Conc: 526.97 ng/ml



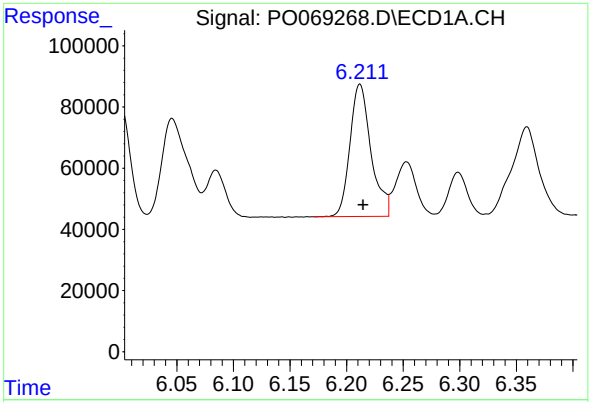
#6 AR-1016-4

R.T.: 5.900 min
Delta R.T.: -0.003 min
Response: 568964
Conc: 606.77 ng/ml



#6 AR-1016-4

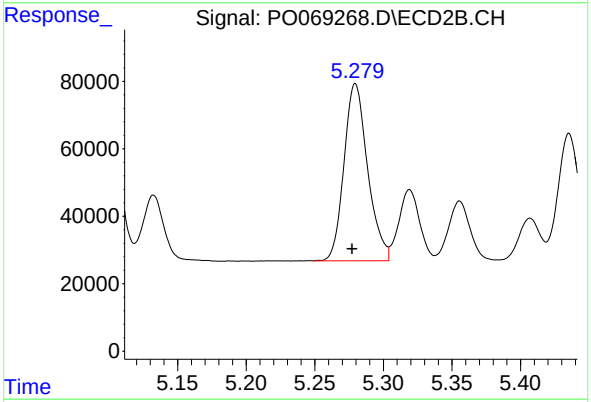
R.T.: 5.058 min
Delta R.T.: 0.001 min
Response: 520347
Conc: 529.44 ng/ml



#7 AR-1016-5

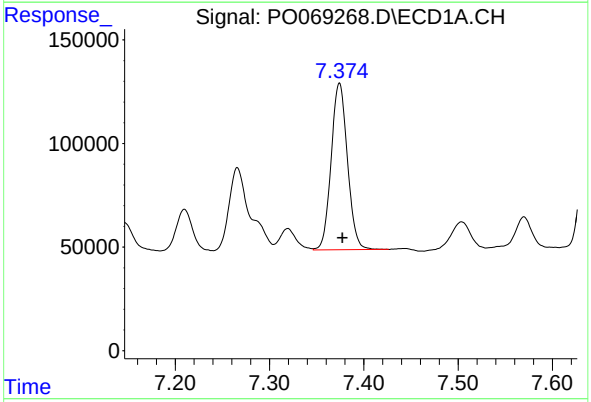
R.T.: 6.212 min
Delta R.T.: -0.003 min
Response: 560487
Conc: 556.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



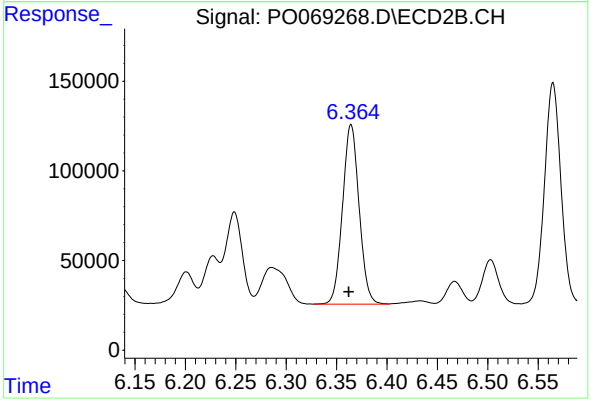
#7 AR-1016-5

R.T.: 5.280 min
Delta R.T.: 0.002 min
Response: 629789
Conc: 517.40 ng/ml



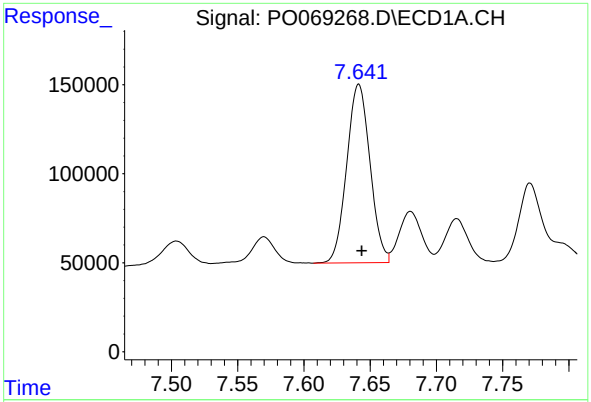
#31 AR-1260-1

R.T.: 7.374 min
Delta R.T.: -0.003 min
Response: 966260
Conc: 506.31 ng/ml



#31 AR-1260-1

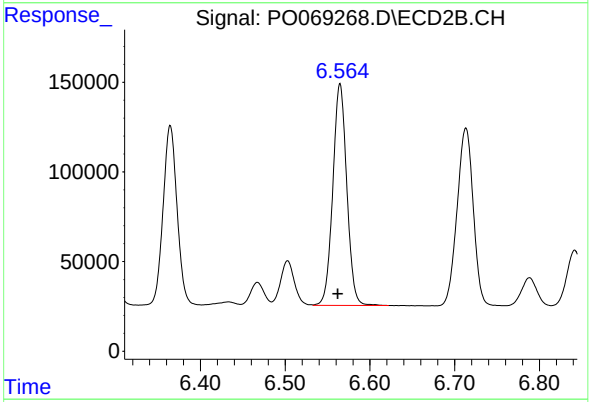
R.T.: 6.364 min
Delta R.T.: 0.003 min
Response: 1148547
Conc: 490.84 ng/ml



#32 AR-1260-2

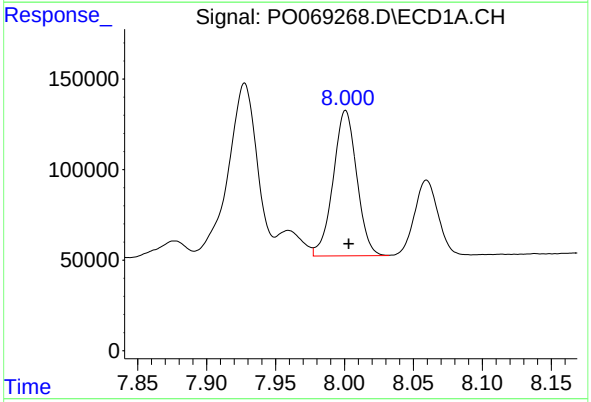
R.T.: 7.641 min
Delta R.T.: -0.002 min
Response: 1227234
Conc: 524.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



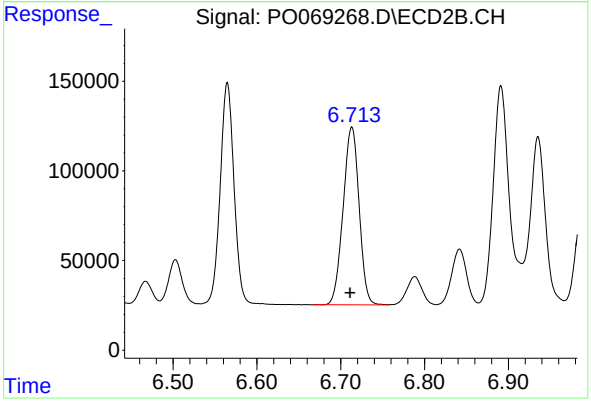
#32 AR-1260-2

R.T.: 6.565 min
Delta R.T.: 0.003 min
Response: 1418782
Conc: 498.43 ng/ml



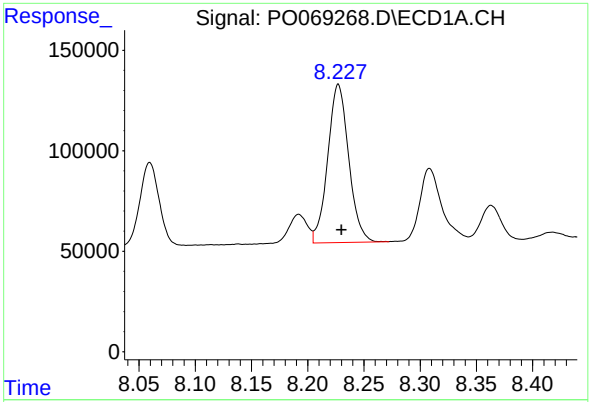
#33 AR-1260-3

R.T.: 8.001 min
Delta R.T.: -0.002 min
Response: 957541
Conc: 538.99 ng/ml



#33 AR-1260-3

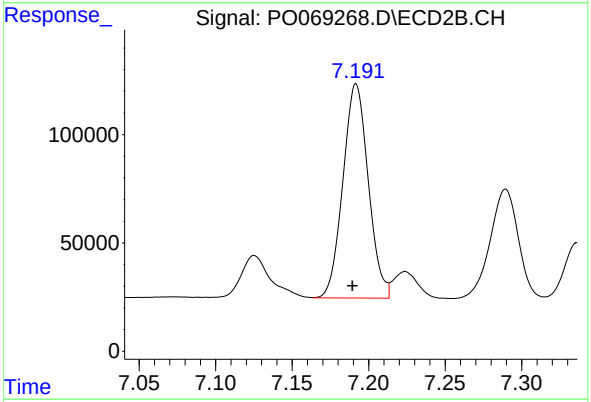
R.T.: 6.713 min
Delta R.T.: 0.002 min
Response: 1313731
Conc: 488.45 ng/ml



#34 AR-1260-4

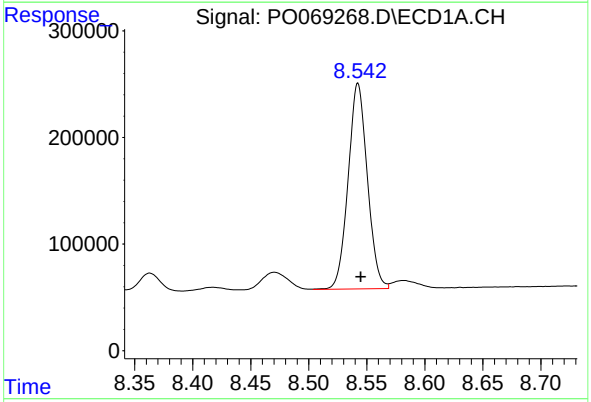
R.T.: 8.227 min
Delta R.T.: -0.003 min
Response: 1022648
Conc: 490.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



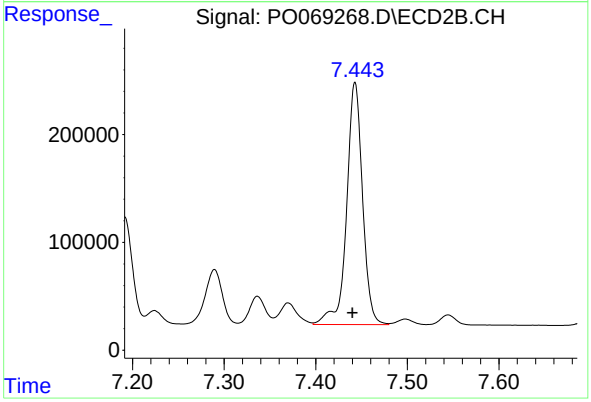
#34 AR-1260-4

R.T.: 7.192 min
Delta R.T.: 0.002 min
Response: 1141608
Conc: 476.49 ng/ml



#35 AR-1260-5

R.T.: 8.542 min
Delta R.T.: -0.002 min
Response: 2223903
Conc: 505.96 ng/ml



#35 AR-1260-5

R.T.: 7.443 min
Delta R.T.: 0.003 min
Response: 2714335
Conc: 468.52 ng/ml