Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012324\
Data File : PO101257.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2024 15:44
Operator : YP/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: Jan 23 15:58:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012224.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jan 22 18:08:15 2024
Response via : Initial Calibration
Integrator: ChemStation

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...	4.334	3.632	125.1E6	85959420	44.321	44.301
2)	SA Decachlor...	10.060	8.677	83730161	59998700	59.574	47.250
	Target Compounds						
3)	L1 AR-1016-1	5.501	4.724	32495586	24886483	484.420	458.143
4)	L1 AR-1016-2	5.523	4.743	44371010	32719844	475.739	469.842
5)	L1 AR-1016-3	5.585	4.921	29645619	18073868	483.591	454.211
6)	L1 AR-1016-4	5.683	4.962	23703741	16703469	479.546	431.488
7)	L1 AR-1016-5	5.979	5.178	25500510	21373715	472.948	435.635
31)	L7 AR-1260-1	7.107	6.218	47276552	36395912	492.340	399.454
32)	L7 AR-1260-2	7.365	6.407	50246880	40315150	529.012	415.931
33)	L7 AR-1260-3	7.727	6.562	39784601	38298165	529.145	414.993
34)	L7 AR-1260-4	7.953	7.036	42634427	30749435	550.563	413.081
35)	L7 AR-1260-5	8.269	7.279	76855819	63631670	554.374	456.087

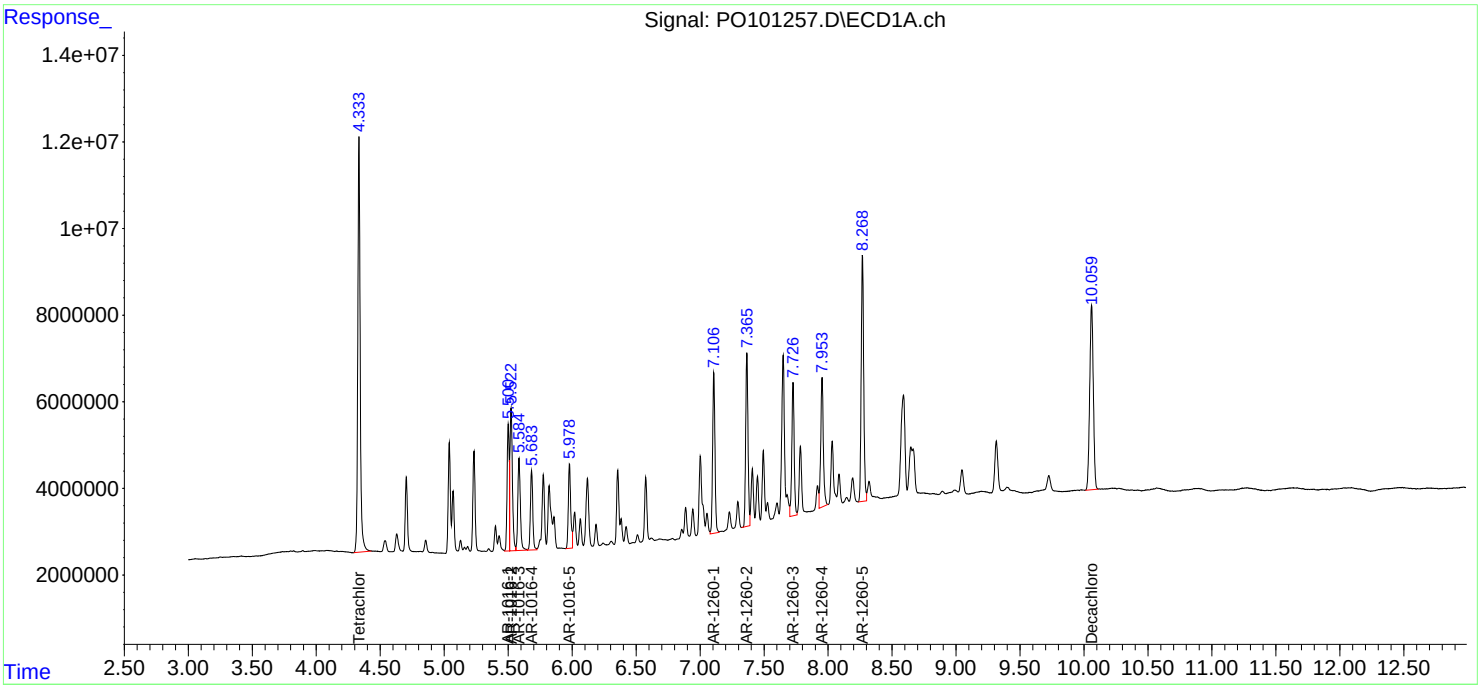
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

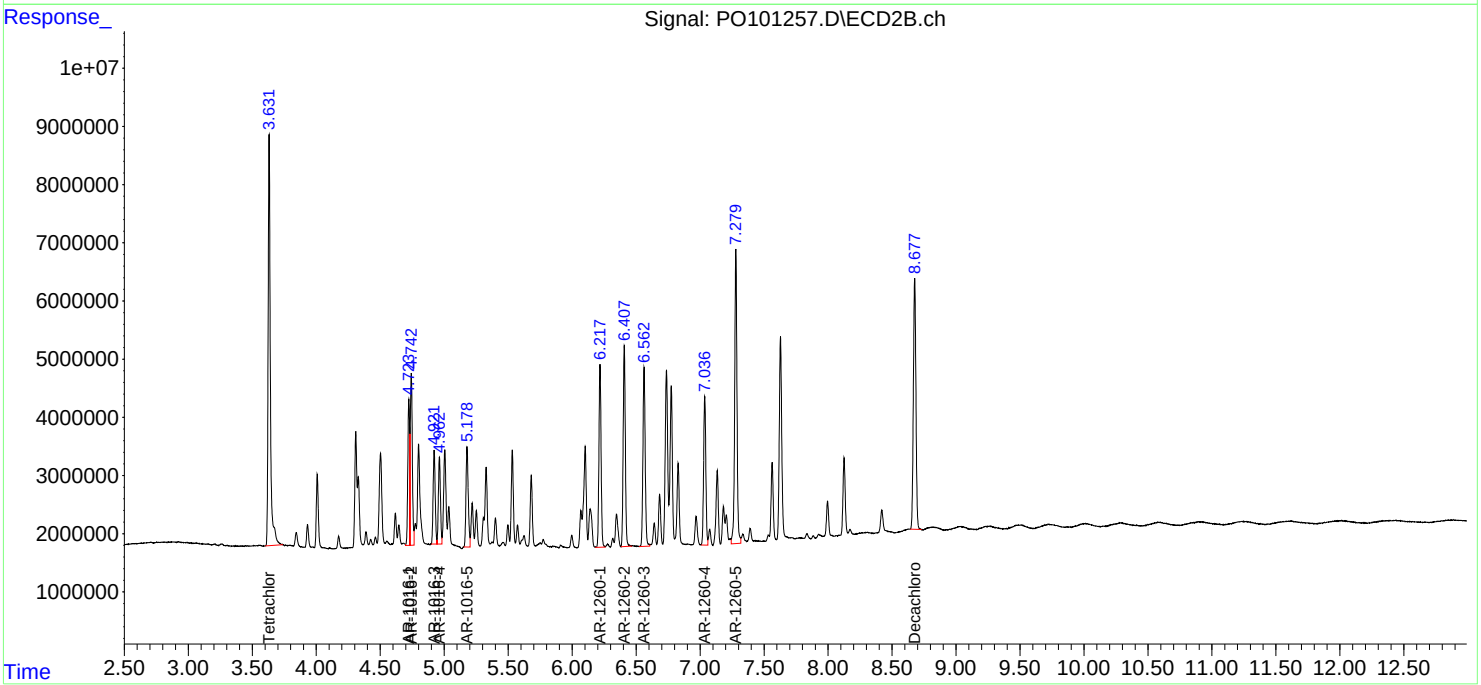
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012324\
Data File : PO101257.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2024 15:44
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

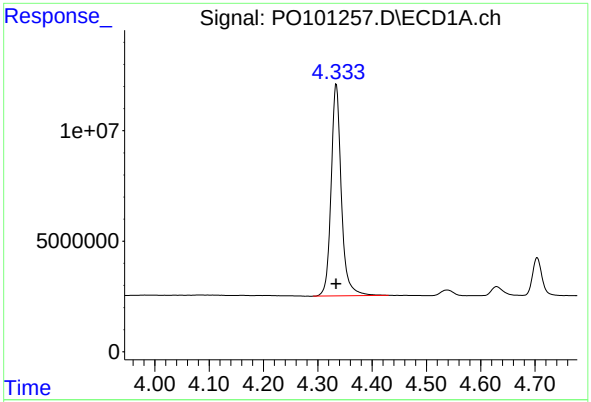
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 15:58:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012224.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jan 22 18:08:15 2024
Response via : Initial Calibration
Integrator: ChemStation

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



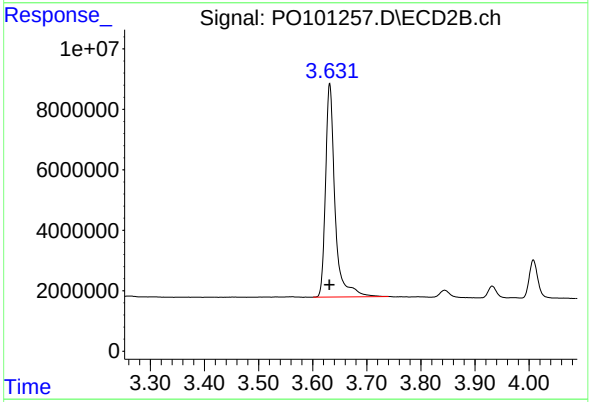




#1 Tetrachloro-m-xylene

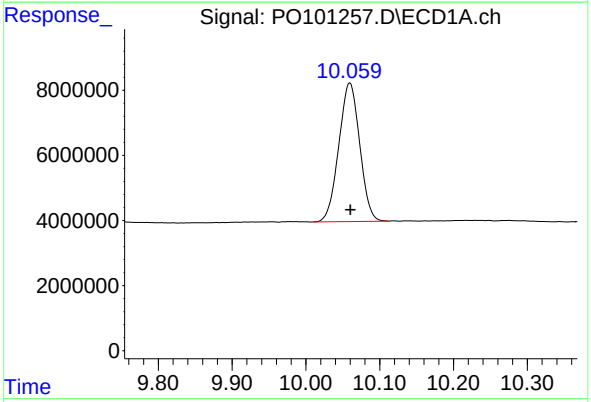
R.T.: 4.334 min
Delta R.T.: 0.000 min
Response: 125117938
Conc: 44.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



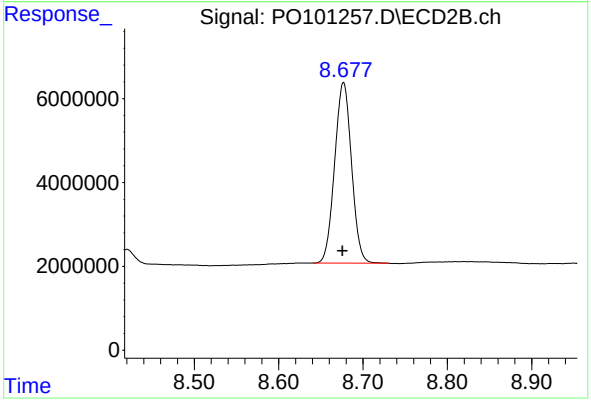
#1 Tetrachloro-m-xylene

R.T.: 3.632 min
Delta R.T.: 0.000 min
Response: 85959420
Conc: 44.30 ng/ml



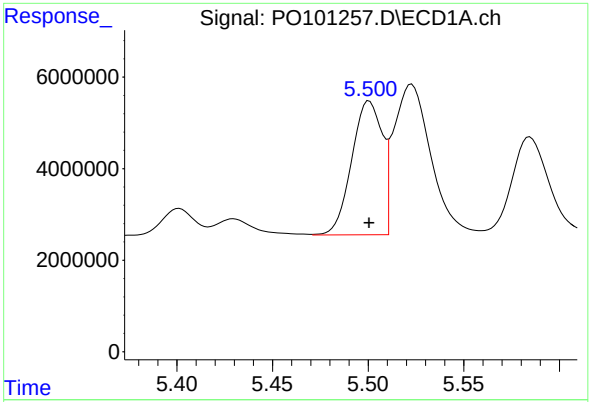
#2 Decachlorobiphenyl

R.T.: 10.060 min
Delta R.T.: 0.000 min
Response: 83730161
Conc: 59.57 ng/ml



#2 Decachlorobiphenyl

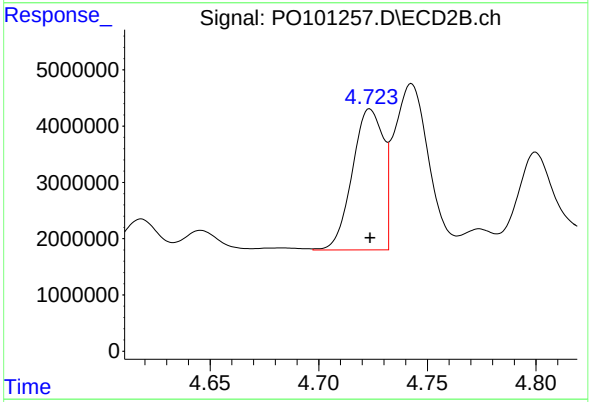
R.T.: 8.677 min
Delta R.T.: 0.001 min
Response: 59998700
Conc: 47.25 ng/ml



#3 AR-1016-1

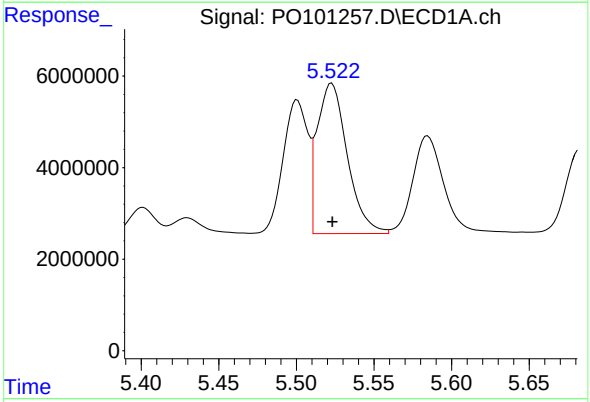
R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 32495586
Conc: 484.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



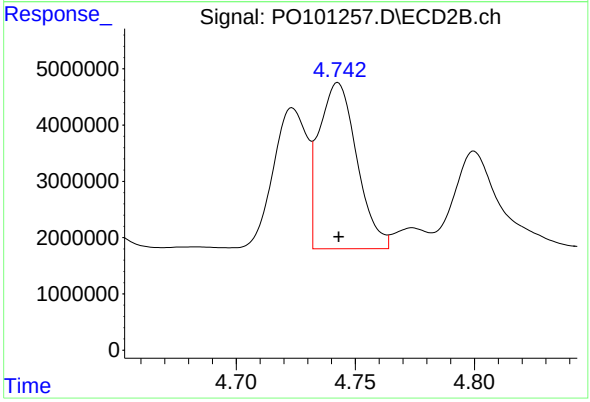
#3 AR-1016-1

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 24886483
Conc: 458.14 ng/ml



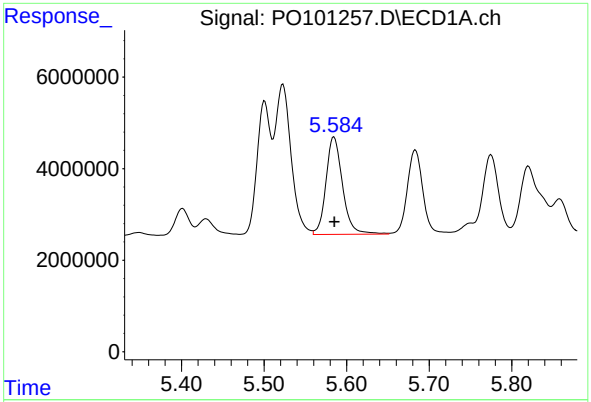
#4 AR-1016-2

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 44371010
Conc: 475.74 ng/ml



#4 AR-1016-2

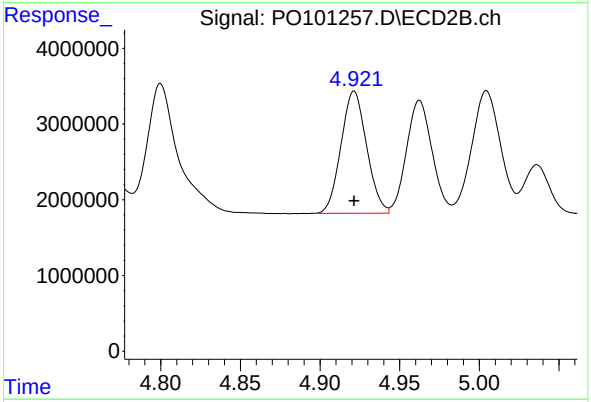
R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 32719844
Conc: 469.84 ng/ml



#5 AR-1016-3

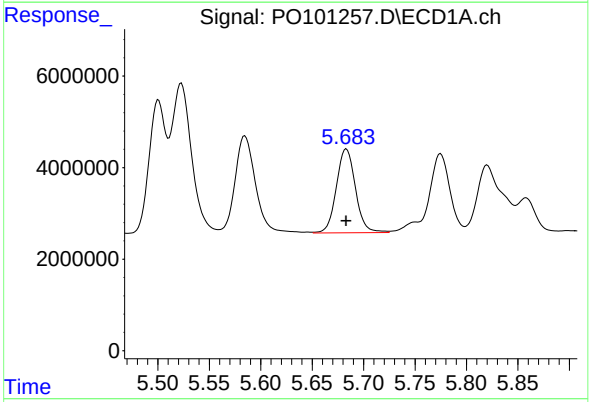
R.T.: 5.585 min
Delta R.T.: 0.000 min
Response: 29645619
Conc: 483.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



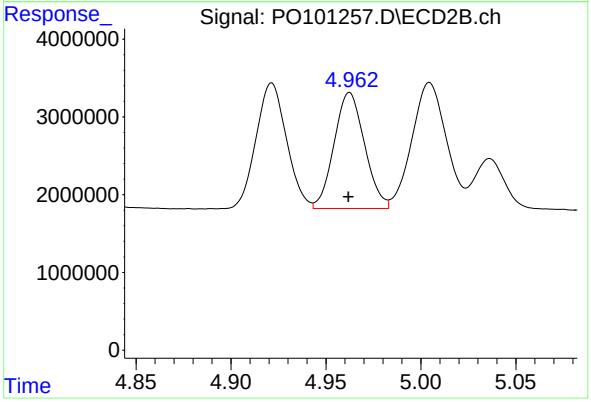
#5 AR-1016-3

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 18073868
Conc: 454.21 ng/ml



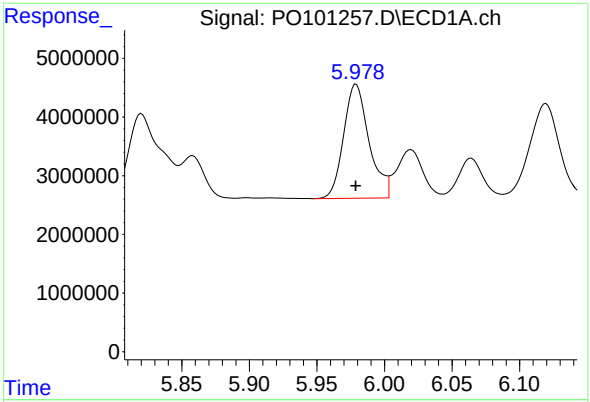
#6 AR-1016-4

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 23703741
Conc: 479.55 ng/ml



#6 AR-1016-4

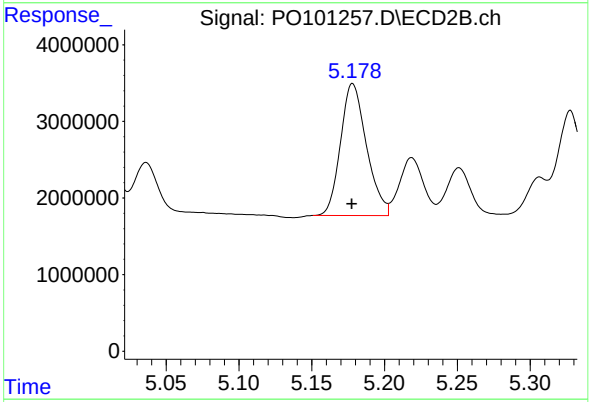
R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 16703469
Conc: 431.49 ng/ml



#7 AR-1016-5

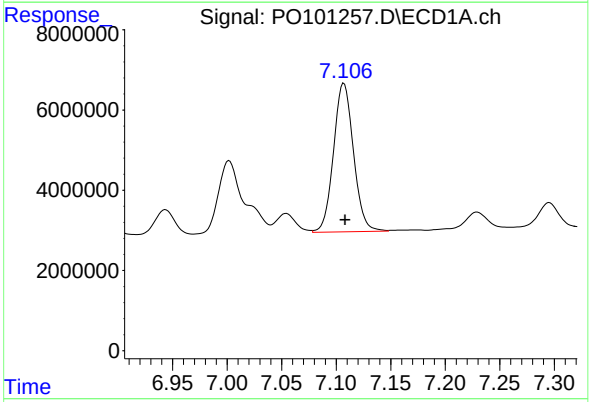
R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 25500510
Conc: 472.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



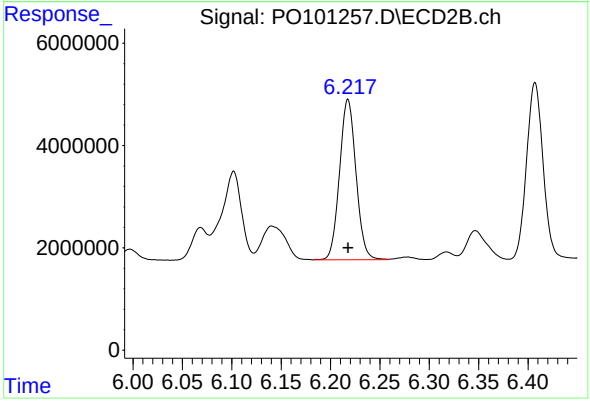
#7 AR-1016-5

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 21373715
Conc: 435.63 ng/ml



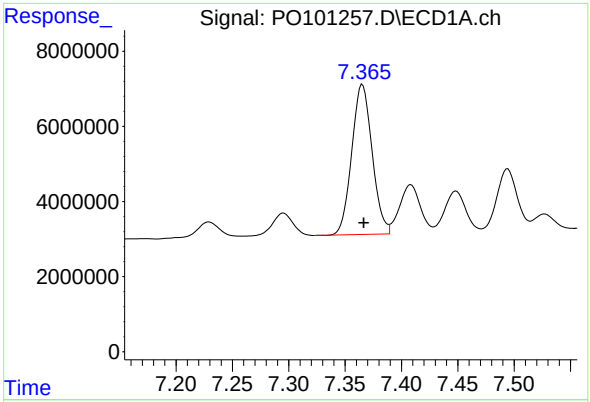
#31 AR-1260-1

R.T.: 7.107 min
Delta R.T.: -0.001 min
Response: 47276552
Conc: 492.34 ng/ml



#31 AR-1260-1

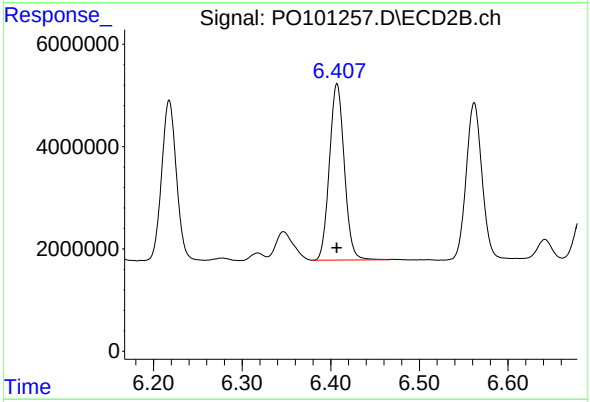
R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 36395912
Conc: 399.45 ng/ml



#32 AR-1260-2

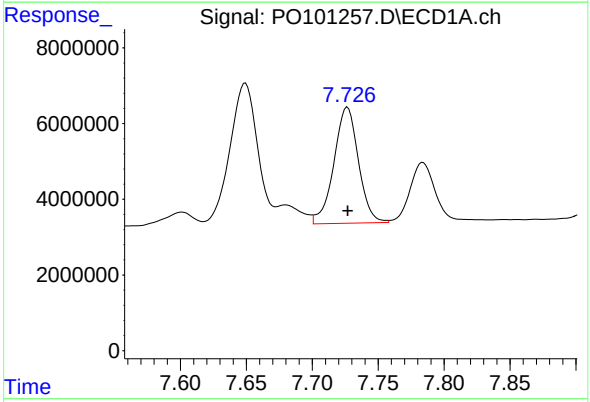
R.T.: 7.365 min
Delta R.T.: -0.001 min
Response: 50246880
Conc: 529.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



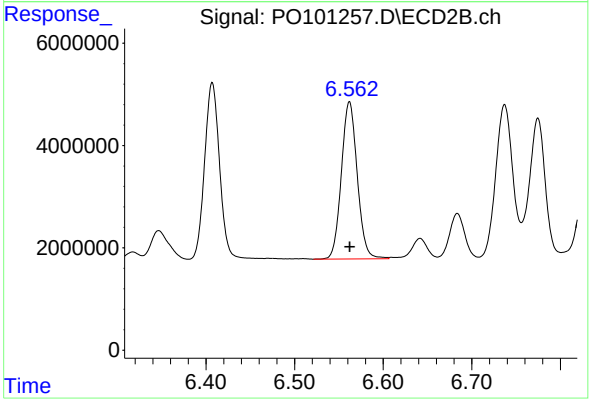
#32 AR-1260-2

R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 40315150
Conc: 415.93 ng/ml



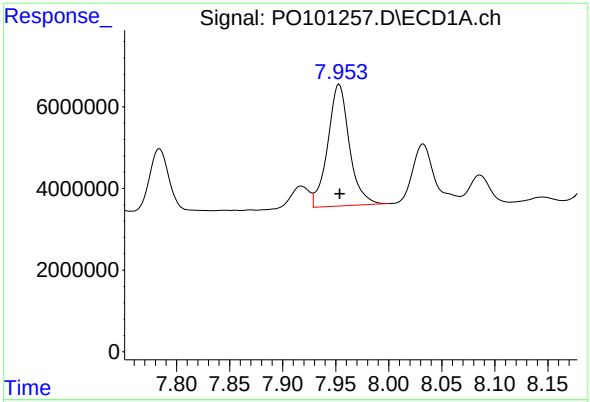
#33 AR-1260-3

R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 39784601
Conc: 529.15 ng/ml



#33 AR-1260-3

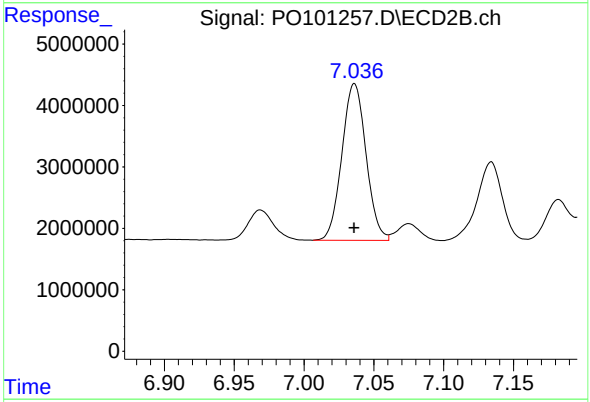
R.T.: 6.562 min
Delta R.T.: 0.000 min
Response: 38298165
Conc: 414.99 ng/ml



#34 AR-1260-4

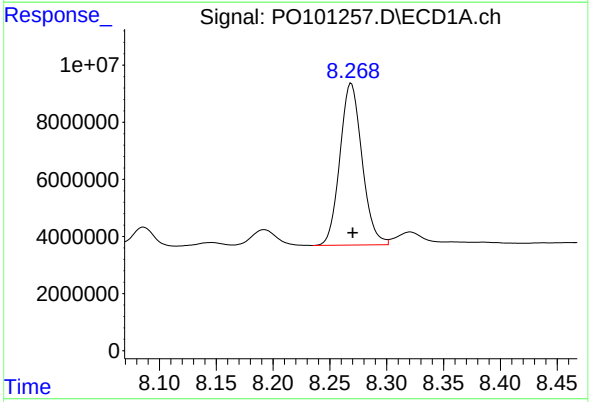
R.T.: 7.953 min
Delta R.T.: 0.000 min
Response: 42634427
Conc: 550.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



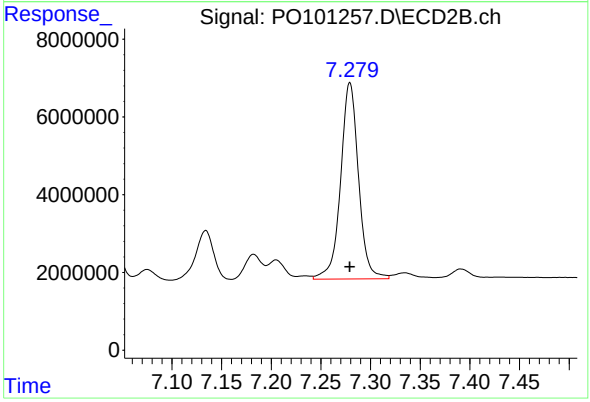
#34 AR-1260-4

R.T.: 7.036 min
Delta R.T.: 0.000 min
Response: 30749435
Conc: 413.08 ng/ml



#35 AR-1260-5

R.T.: 8.269 min
Delta R.T.: -0.001 min
Response: 76855819
Conc: 554.37 ng/ml



#35 AR-1260-5

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 63631670
Conc: 456.09 ng/ml