Quantitation Report (QT Reviewed)

Data Path : P:\HPCHEM1\ECD O\Data\PO022118\
Data File : PO042515.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Feb 2018 19:27
Operator : SM/UA
Sample : AR1660ICC1000
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : AR1660ICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 08:44:43 2018
Quant Method : P:\HPCHEM1\ECD_O\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 21 08:29:14 2018
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...	4.101	3.348	25163046	37573656	98.179	98.142
2) SA	Decachlor...	9.486	8.136	23442379	36753038	96.539	96.861
	Target Compounds						
3) L1	AR-1016-1	4.969	4.170	6421894	9383667	962.819	965.044
4) L1	AR-1016-2	5.310	4.607	8453823	8104894	964.179	956.921
5) L1	AR-1016-3	5.405	4.646	7050558	9938972	965.682	960.972
6) L1	AR-1016-4	5.827	4.810	7178258	10590954	962.730	963.007
7) L1	AR-1016-5	6.057	5.148	6254234	10533690	960.246	967.692
31) L7	AR-1260-1	6.790	5.804	12735895	22652934	962.216	967.341
32) L7	AR-1260-2	7.041	5.991	17140715	31675099	967.487	971.883
33) L7	AR-1260-3	7.316	6.136	19757414	27030506	974.137	972.964
34) L7	AR-1260-4	7.394	6.307	13914965	32458277	967.248	976.490
35) L7	AR-1260-5	7.915	6.837	32243706	65032743	973.896	974.959

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

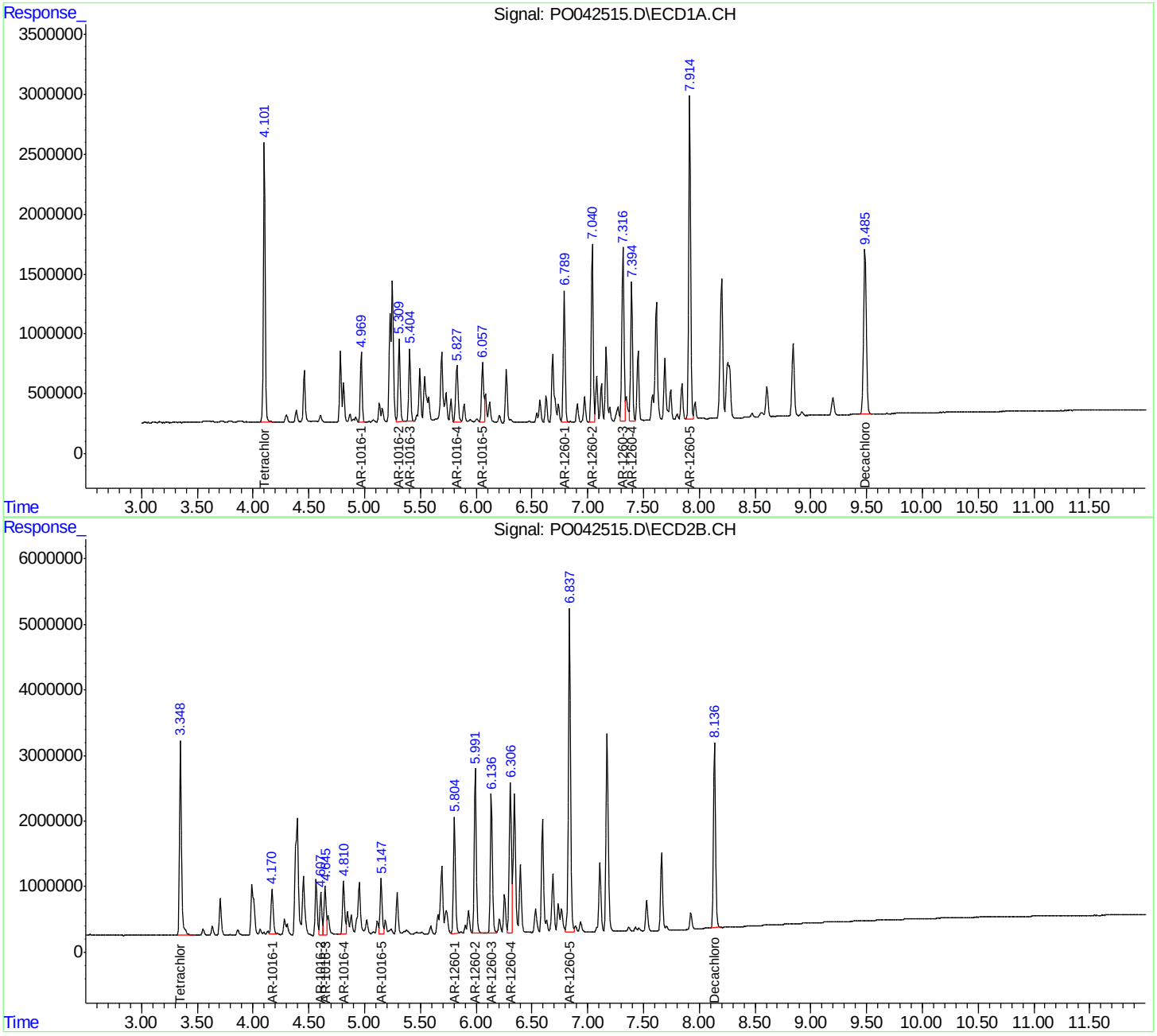
Quantitation Report (QT Reviewed)

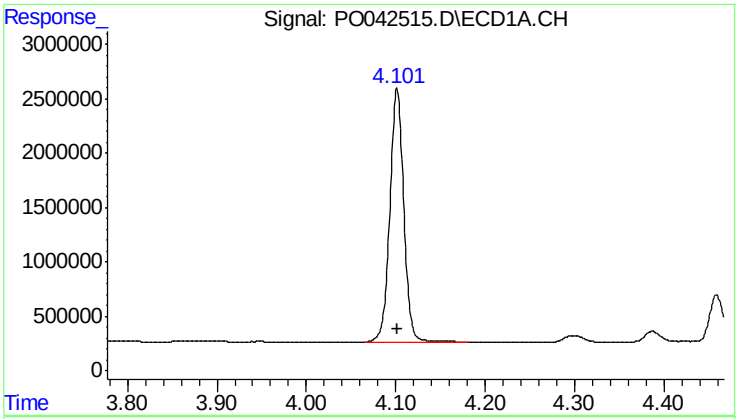
Data Path : P:\HPCHEM1\ECD O\Data\PO022118\
Data File : PO042515.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Feb 2018 19:27
Operator : SM/UA
Sample : AR1660ICC1000
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : AR1660ICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 08:44:43 2018
Quant Method : P:\HPCHEM1\ECD_O\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 21 08:29:14 2018
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

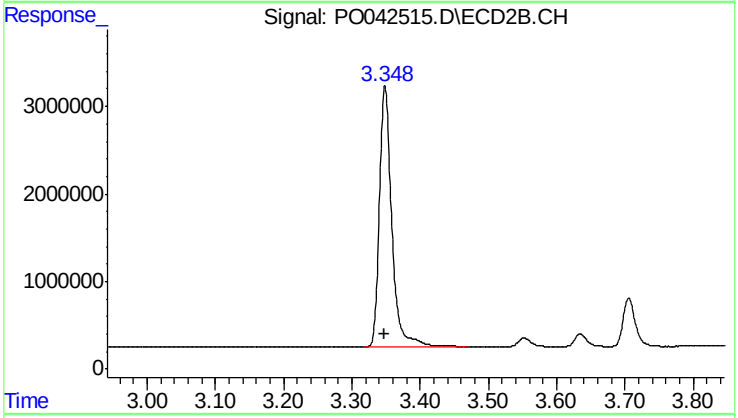




#1 Tetrachloro-m-xylene

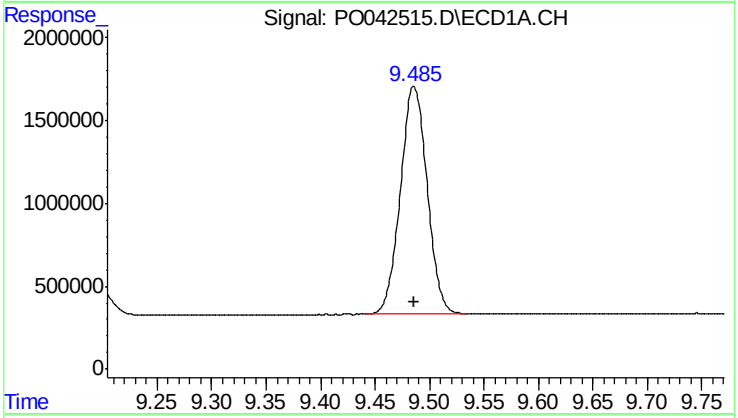
R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 25163046
Conc: 98.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC1000



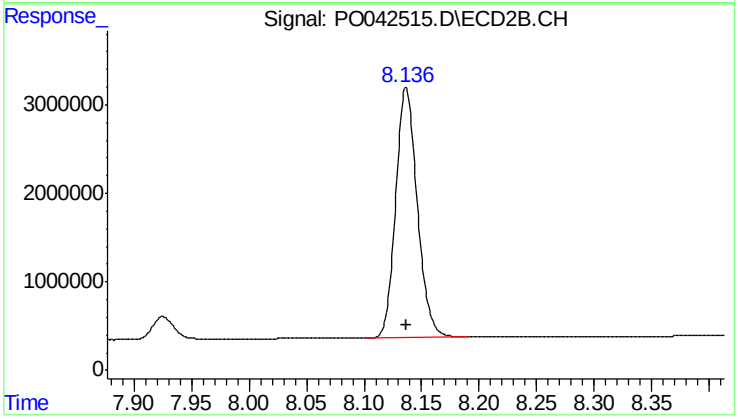
#1 Tetrachloro-m-xylene

R.T.: 3.348 min
Delta R.T.: 0.000 min
Response: 37573656
Conc: 98.14 ng/ml



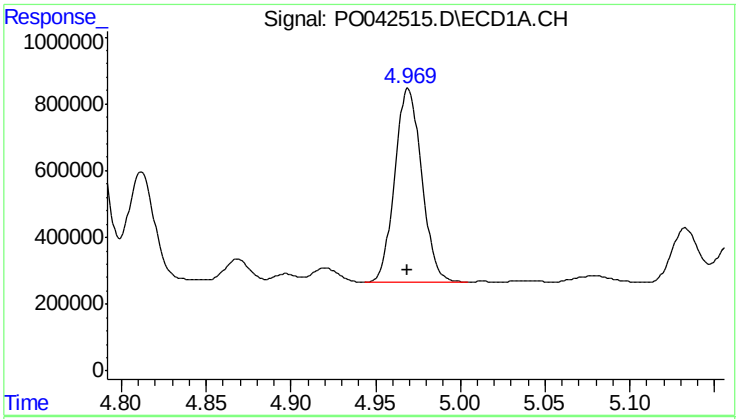
#2 Decachlorobiphenyl

R.T.: 9.486 min
Delta R.T.: 0.000 min
Response: 23442379
Conc: 96.54 ng/ml



#2 Decachlorobiphenyl

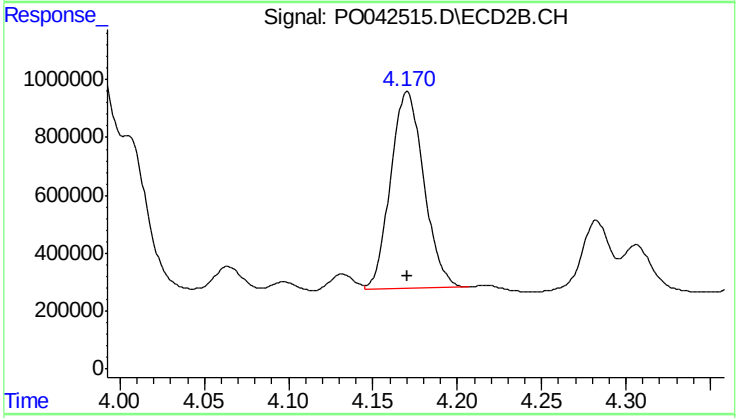
R.T.: 8.136 min
Delta R.T.: 0.000 min
Response: 36753038
Conc: 96.86 ng/ml



#3 AR-1016-1

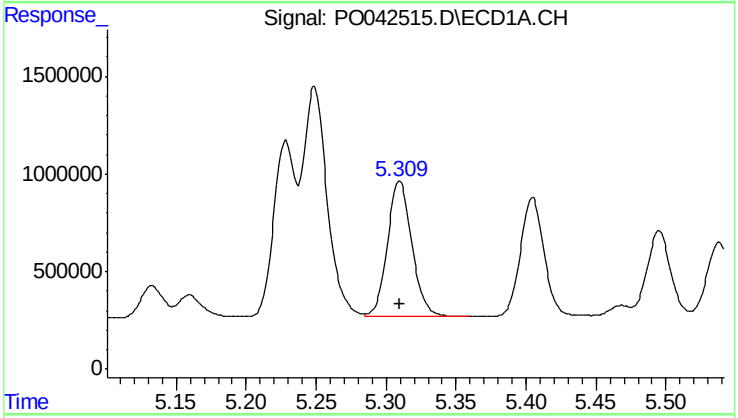
R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 6421894
Conc: 962.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC1000



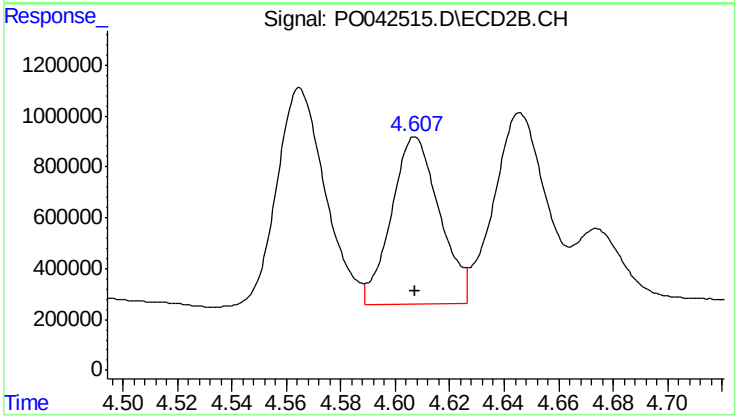
#3 AR-1016-1

R.T.: 4.170 min
Delta R.T.: 0.000 min
Response: 9383667
Conc: 965.04 ng/ml



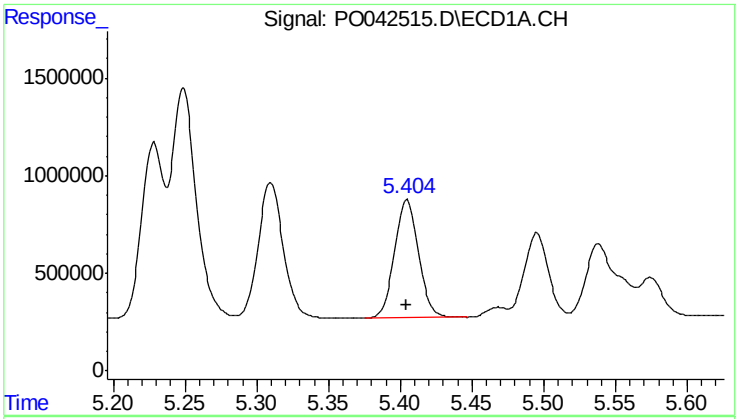
#4 AR-1016-2

R.T.: 5.310 min
Delta R.T.: 0.000 min
Response: 8453823
Conc: 964.18 ng/ml



#4 AR-1016-2

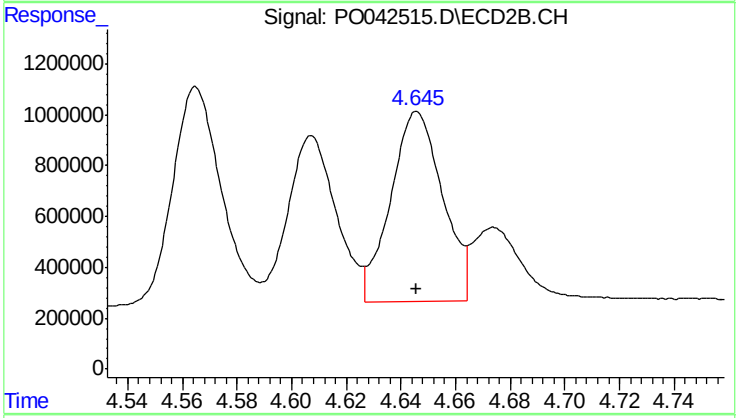
R.T.: 4.607 min
Delta R.T.: 0.000 min
Response: 8104894
Conc: 956.92 ng/ml



#5 AR-1016-3

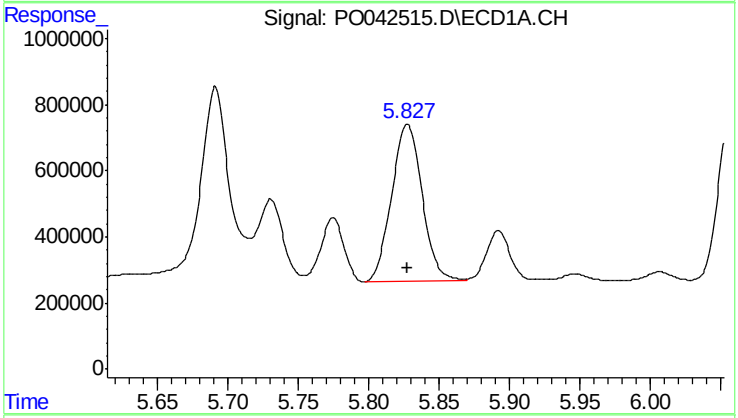
R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 7050558
Conc: 965.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC1000



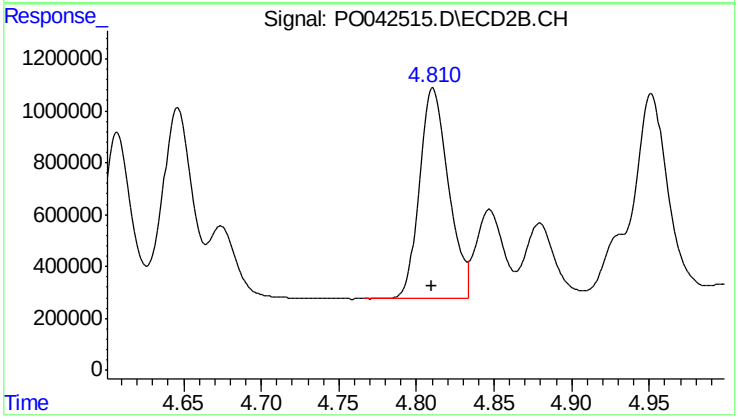
#5 AR-1016-3

R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 9938972
Conc: 960.97 ng/ml



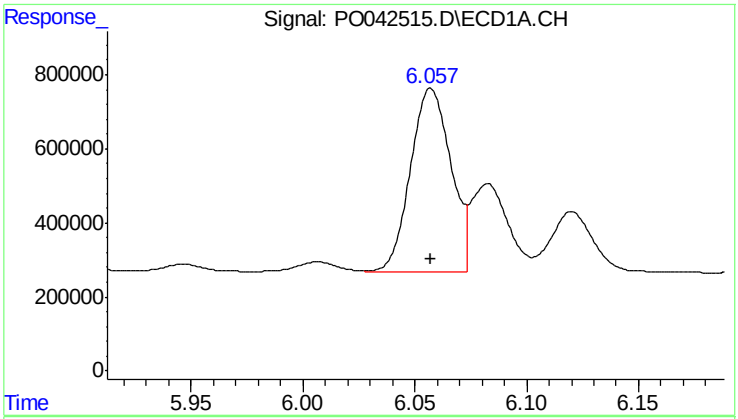
#6 AR-1016-4

R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 7178258
Conc: 962.73 ng/ml



#6 AR-1016-4

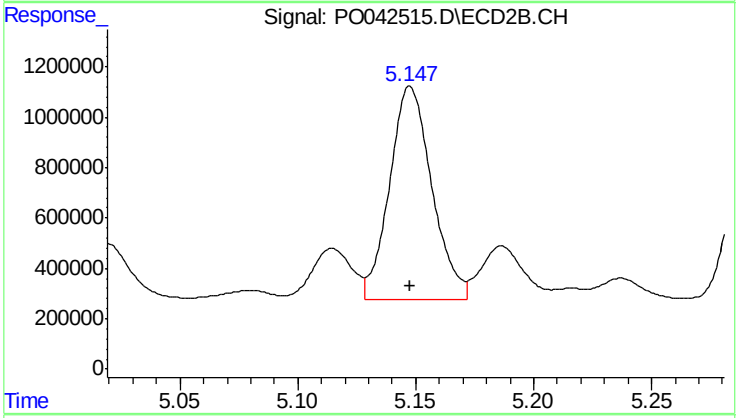
R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 10590954
Conc: 963.01 ng/ml



#7 AR-1016-5

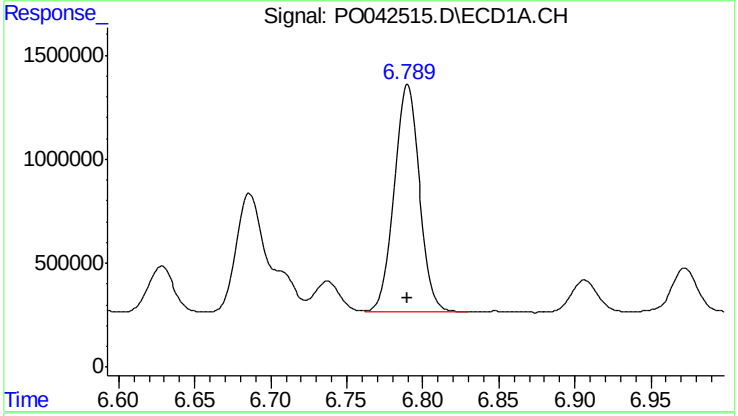
R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 6254234
Conc: 960.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC1000



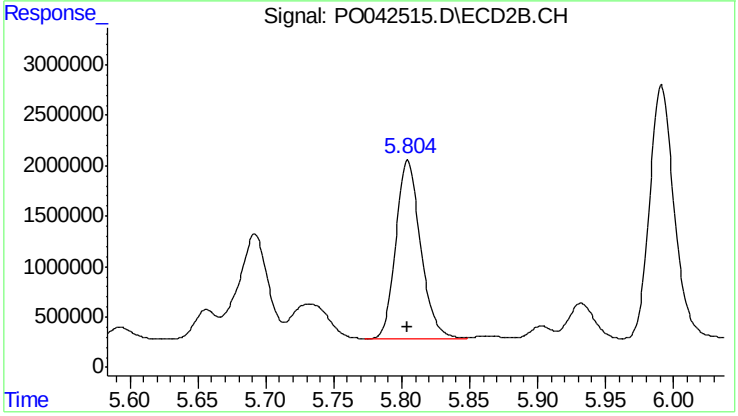
#7 AR-1016-5

R.T.: 5.148 min
Delta R.T.: 0.000 min
Response: 10533690
Conc: 967.69 ng/ml



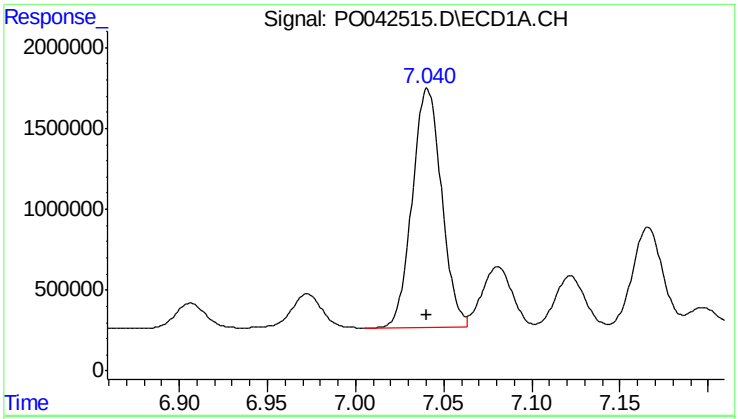
#31 AR-1260-1

R.T.: 6.790 min
Delta R.T.: 0.000 min
Response: 12735895
Conc: 962.22 ng/ml



#31 AR-1260-1

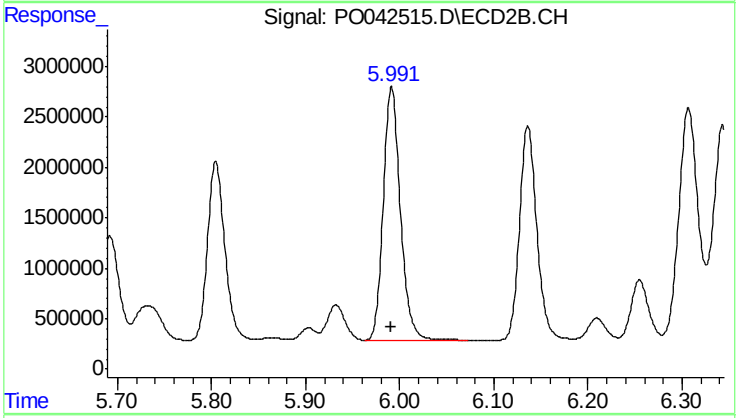
R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 22652934
Conc: 967.34 ng/ml



#32 AR-1260-2

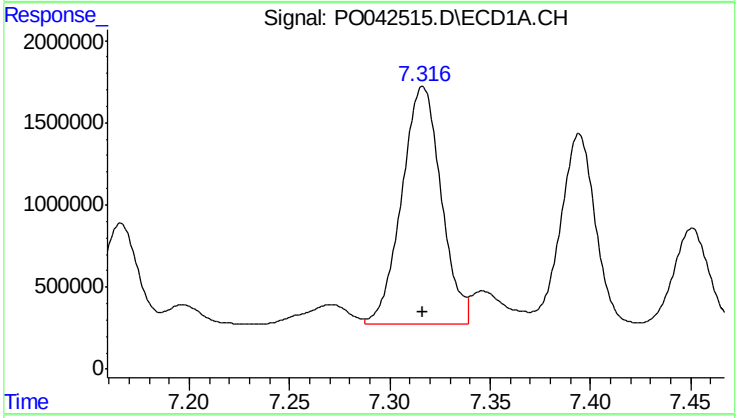
R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 17140715
Conc: 967.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC1000



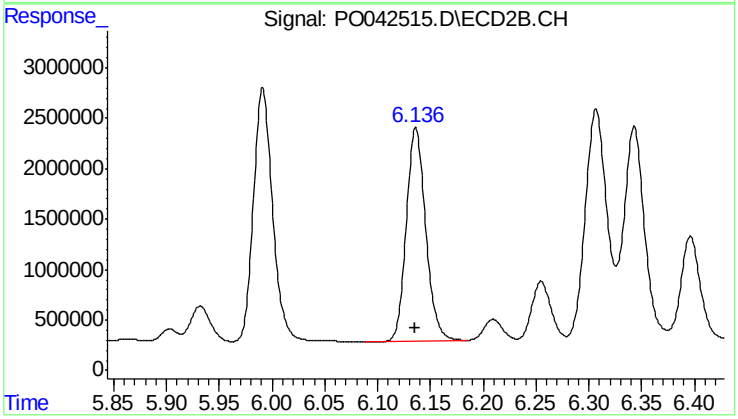
#32 AR-1260-2

R.T.: 5.991 min
Delta R.T.: 0.000 min
Response: 31675099
Conc: 971.88 ng/ml



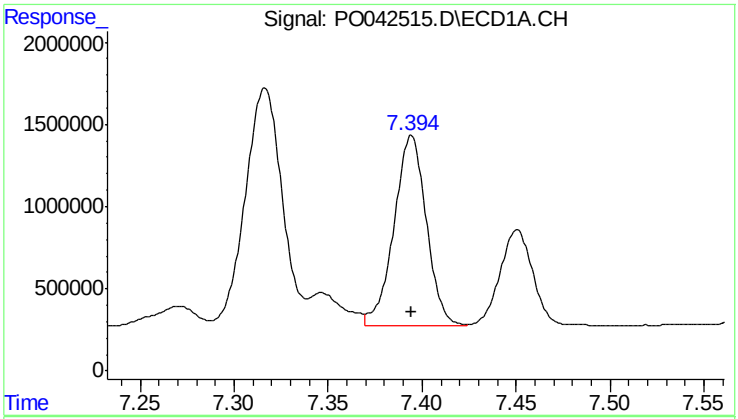
#33 AR-1260-3

R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 19757414
Conc: 974.14 ng/ml



#33 AR-1260-3

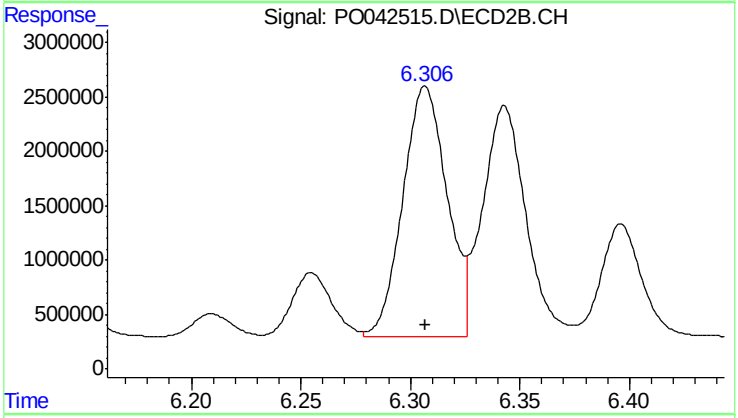
R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 27030506
Conc: 972.96 ng/ml



#34 AR-1260-4

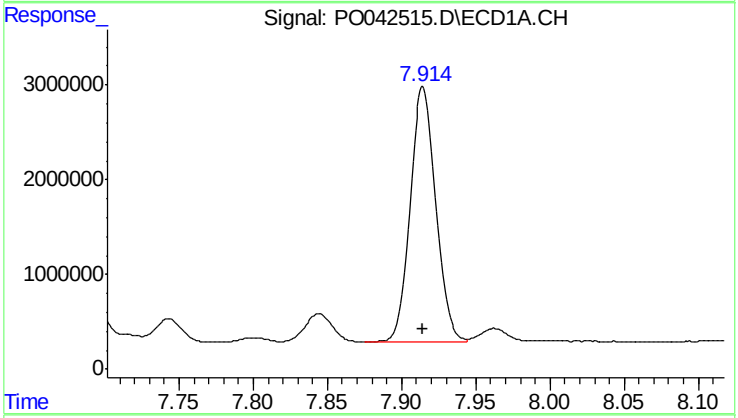
R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 13914965
Conc: 967.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC1000



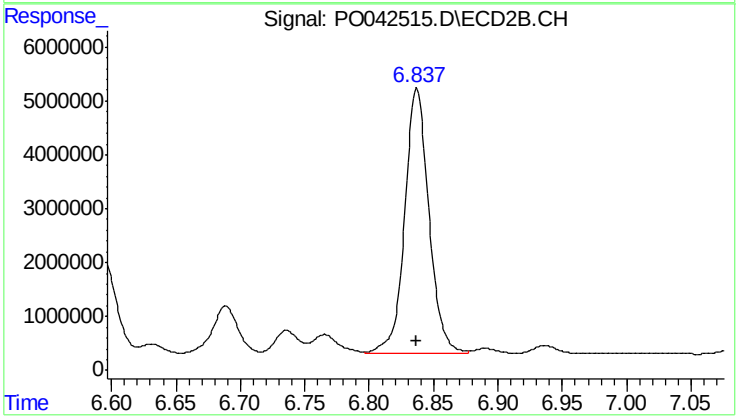
#34 AR-1260-4

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 32458277
Conc: 976.49 ng/ml



#35 AR-1260-5

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 32243706
Conc: 973.90 ng/ml



#35 AR-1260-5

R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 65032743
Conc: 974.96 ng/ml