

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0082718\
 Data File : P0048529.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Aug 2018 14:32
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

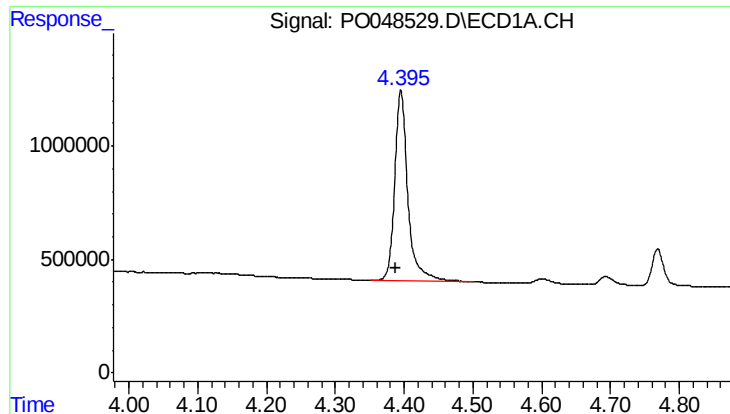
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 06:05:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 24 08:17:51 2018
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.395	3.624	11194280	13917220	59.094	51.407
2) SA Decachlor...	10.084	8.605	8100802	7238887	47.043	43.223
Target Compounds						
3) L1 AR-1016-1	5.104	4.295	2537881	2990520	532.158	499.065
4) L1 AR-1016-2	5.297	4.706	2396956	4214854	511.173	479.818
5) L1 AR-1016-3	5.564	4.725	3618102	6187737	531.727	483.389
6) L1 AR-1016-4	5.648	4.780	3139086	3980167	516.349	485.312
7) L1 AR-1016-5	6.040	5.154	2567958	3282012	514.211	444.027
31) L7 AR-1260-1	7.162	6.182	4645764	5875005	466.381	424.230
32) L7 AR-1260-2	7.417	6.368	5709680	7405261	476.640	422.110
33) L7 AR-1260-3	7.700	6.522	6440497	6368335	469.270	415.329
34) L7 AR-1260-4	7.999	6.992	4409730	4858009	445.398	417.361
35) L7 AR-1260-5	8.315	7.233	8647979	11707422	453.008	432.354

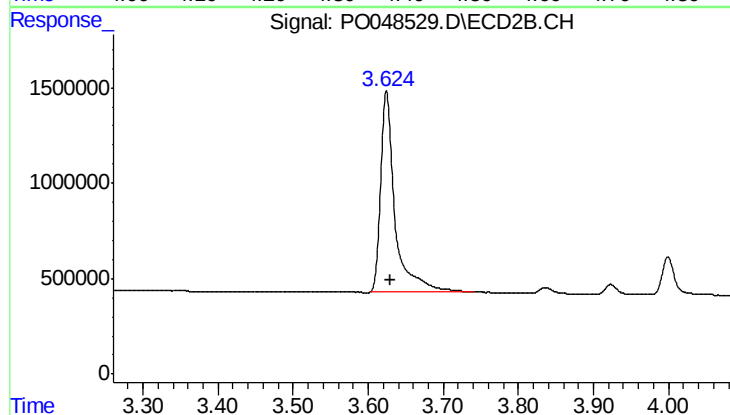
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

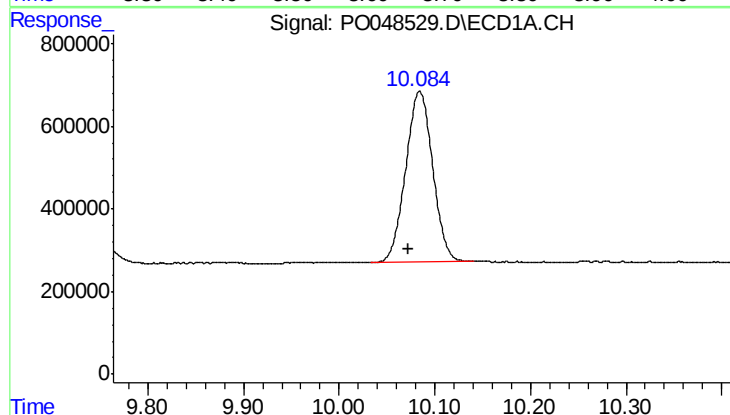
R.T.: 4.395 min
Delta R.T.: 0.007 min
Response: 11194280
Conc: 59.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



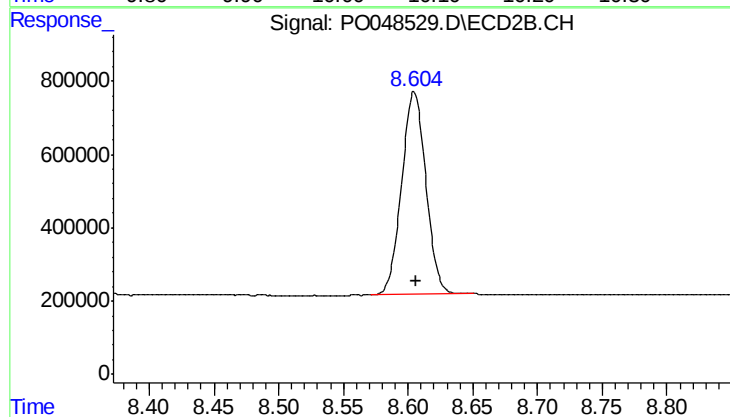
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: -0.006 min
Response: 13917220
Conc: 51.41 ng/ml



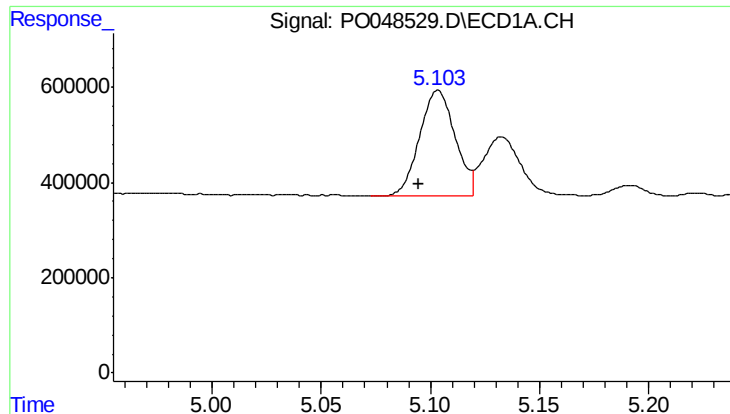
#2 Decachlorobiphenyl

R.T.: 10.084 min
Delta R.T.: 0.012 min
Response: 8100802
Conc: 47.04 ng/ml



#2 Decachlorobiphenyl

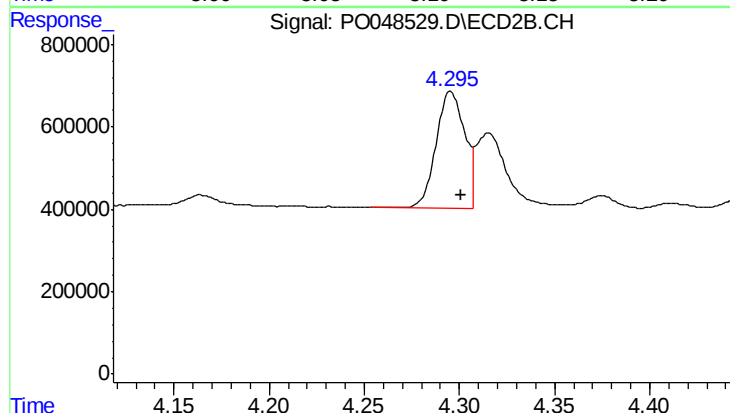
R.T.: 8.605 min
Delta R.T.: -0.002 min
Response: 7238887
Conc: 43.22 ng/ml



#3 AR-1016-1

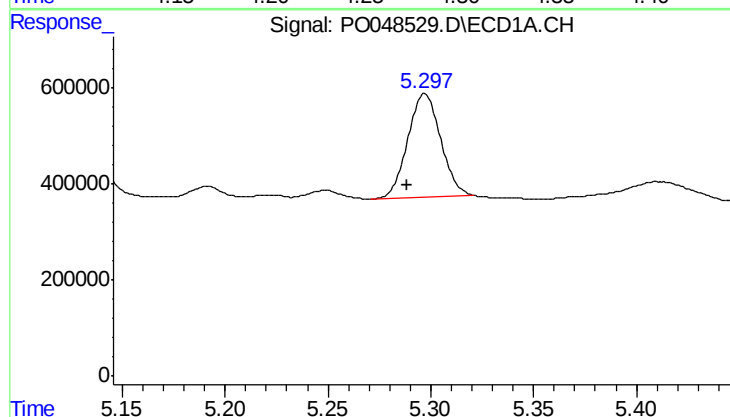
R.T.: 5.104 min
Delta R.T.: 0.009 min
Response: 2537881
Conc: 532.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



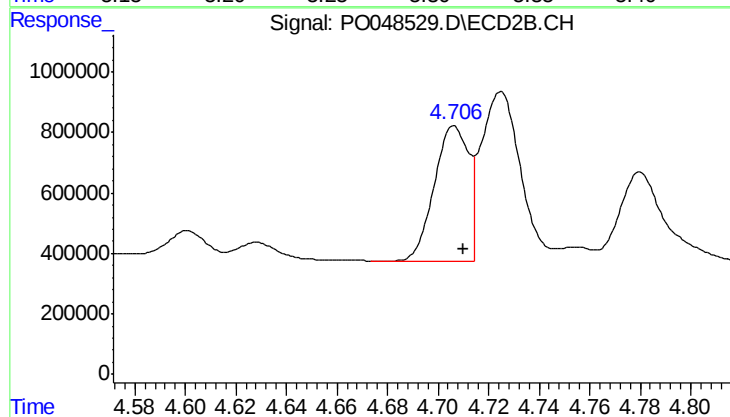
#3 AR-1016-1

R.T.: 4.295 min
Delta R.T.: -0.005 min
Response: 2990520
Conc: 499.06 ng/ml



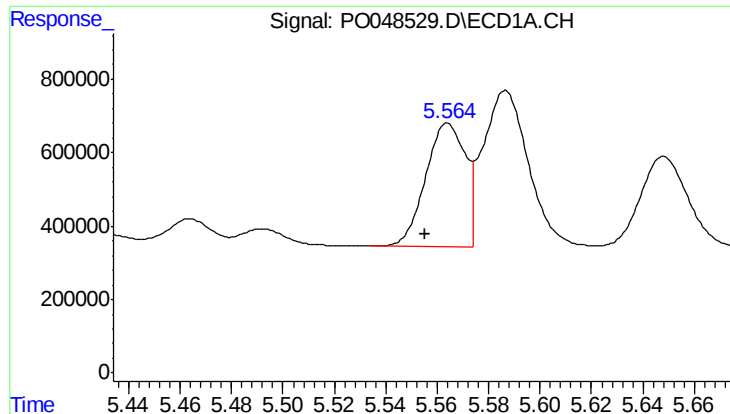
#4 AR-1016-2

R.T.: 5.297 min
Delta R.T.: 0.009 min
Response: 2396956
Conc: 511.17 ng/ml



#4 AR-1016-2

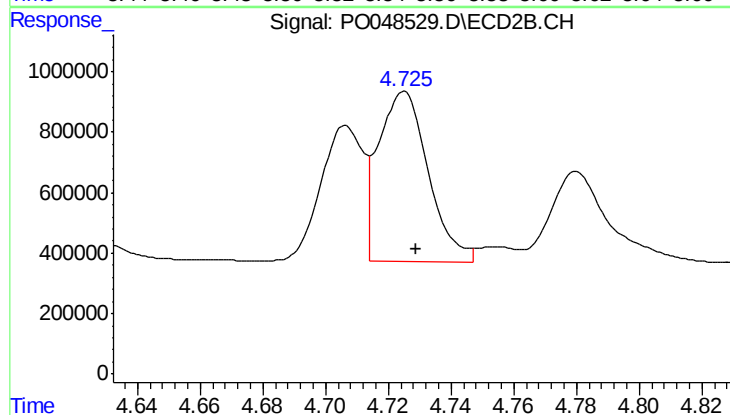
R.T.: 4.706 min
Delta R.T.: -0.004 min
Response: 4214854
Conc: 479.82 ng/ml



#5 AR-1016-3

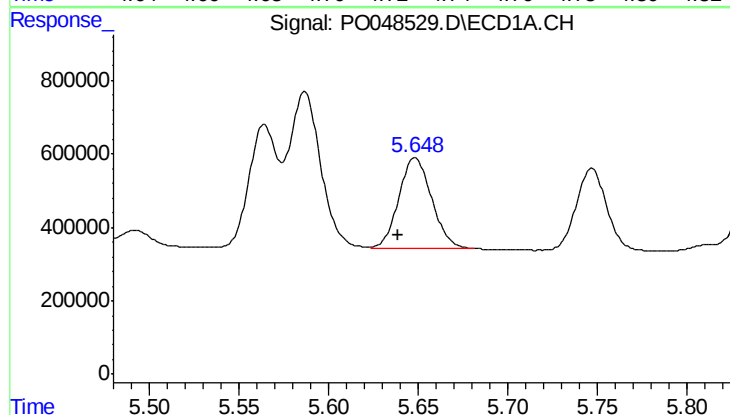
R.T.: 5.564 min
Delta R.T.: 0.009 min
Response: 3618102
Conc: 531.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



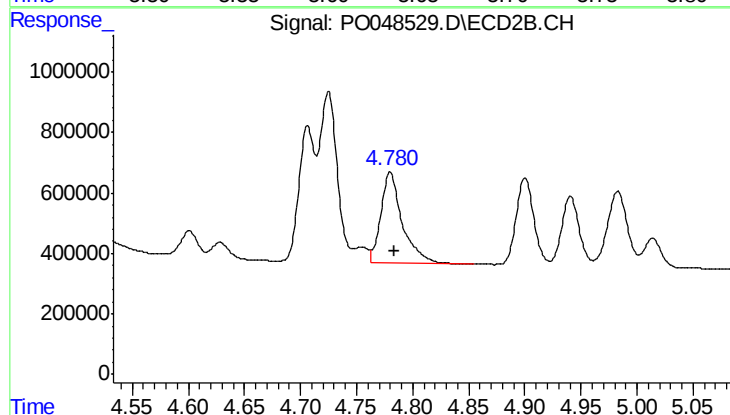
#5 AR-1016-3

R.T.: 4.725 min
Delta R.T.: -0.004 min
Response: 6187737
Conc: 483.39 ng/ml



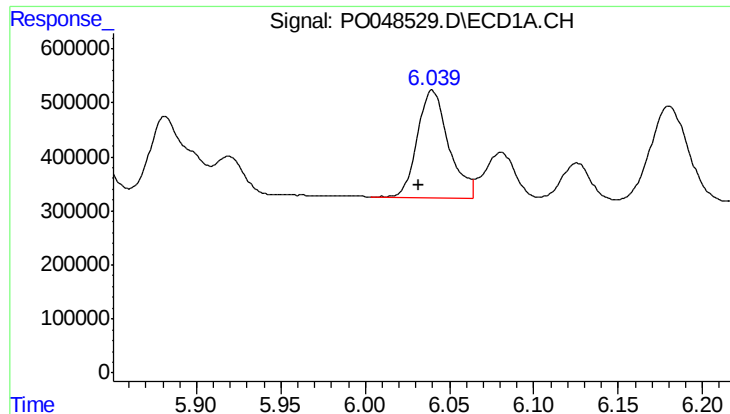
#6 AR-1016-4

R.T.: 5.648 min
Delta R.T.: 0.009 min
Response: 3139086
Conc: 516.35 ng/ml



#6 AR-1016-4

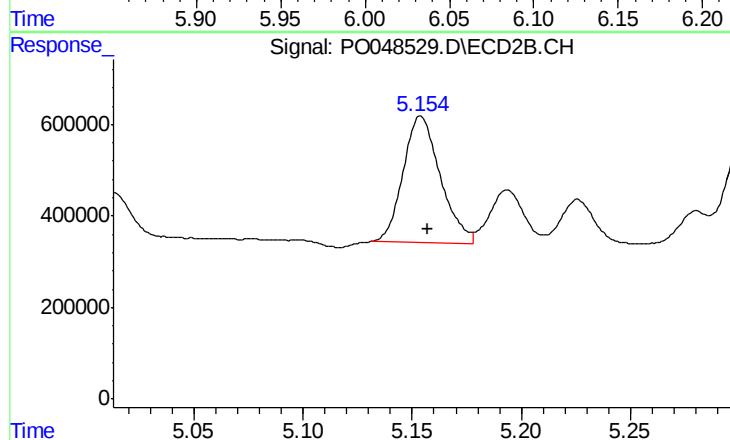
R.T.: 4.780 min
Delta R.T.: -0.004 min
Response: 3980167
Conc: 485.31 ng/ml



#7 AR-1016-5

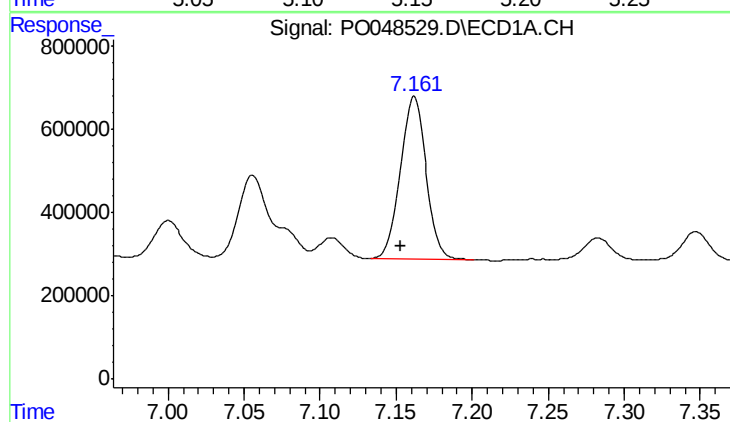
R.T.: 6.040 min
Delta R.T.: 0.008 min
Response: 2567958
Conc: 514.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



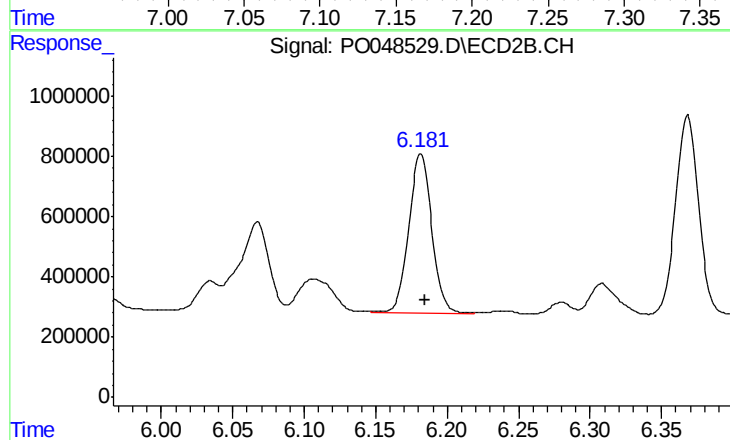
#7 AR-1016-5

R.T.: 5.154 min
Delta R.T.: -0.003 min
Response: 3282012
Conc: 444.03 ng/ml



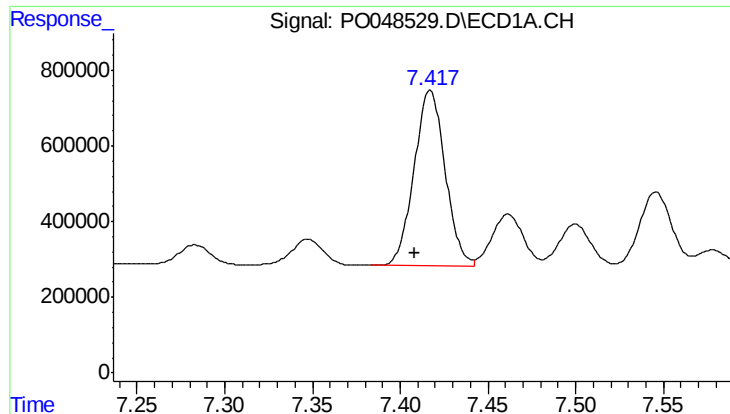
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: 0.009 min
Response: 4645764
Conc: 466.38 ng/ml



#31 AR-1260-1

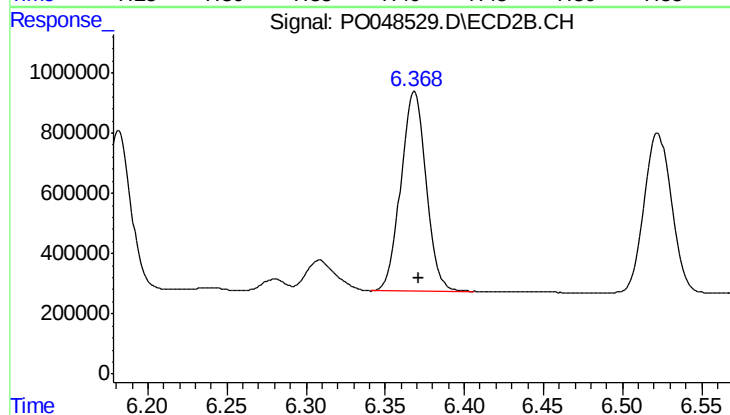
R.T.: 6.182 min
Delta R.T.: -0.003 min
Response: 5875005
Conc: 424.23 ng/ml



#32 AR-1260-2

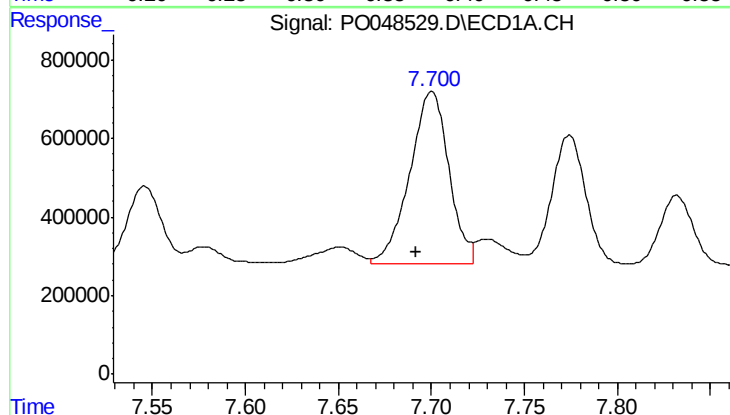
R.T.: 7.417 min
Delta R.T.: 0.009 min
Response: 5709680
Conc: 476.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



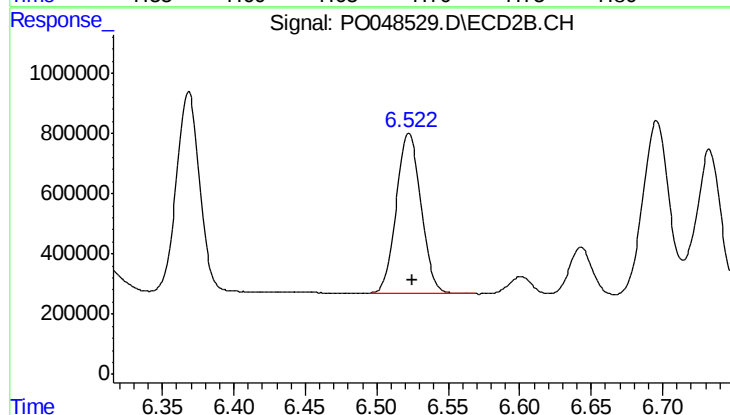
#32 AR-1260-2

R.T.: 6.368 min
Delta R.T.: -0.003 min
Response: 7405261
Conc: 422.11 ng/ml



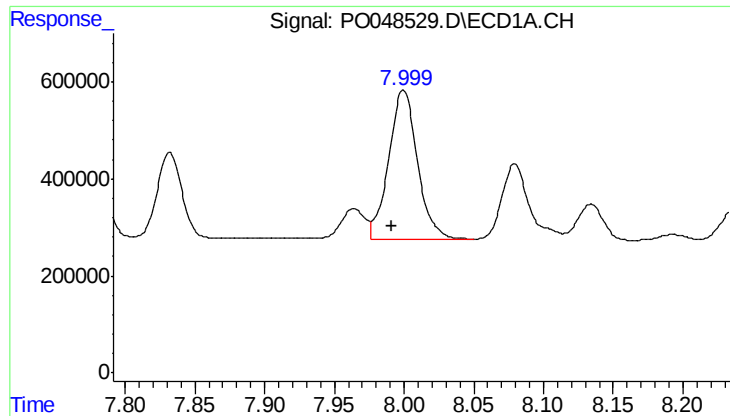
#33 AR-1260-3

R.T.: 7.700 min
Delta R.T.: 0.009 min
Response: 6440497
Conc: 469.27 ng/ml



#33 AR-1260-3

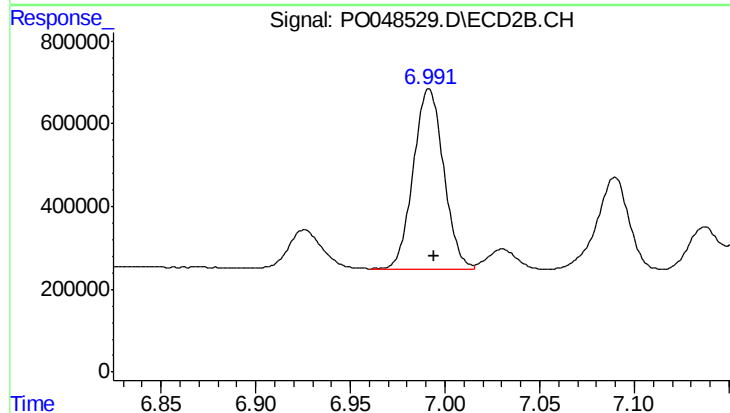
R.T.: 6.522 min
Delta R.T.: -0.002 min
Response: 6368335
Conc: 415.33 ng/ml



#34 AR-1260-4

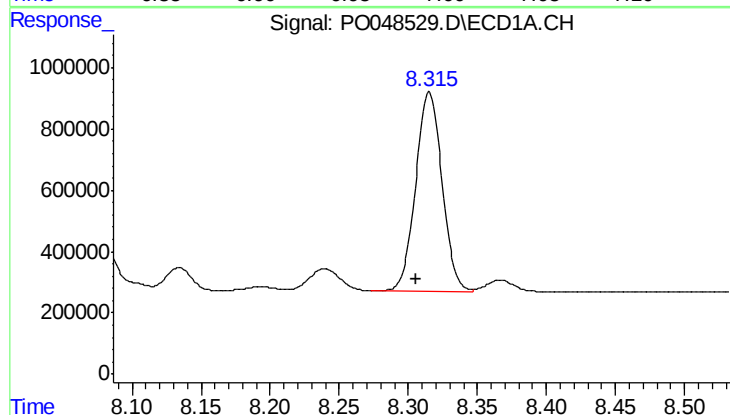
R.T.: 7.999 min
Delta R.T.: 0.008 min
Response: 4409730
Conc: 445.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



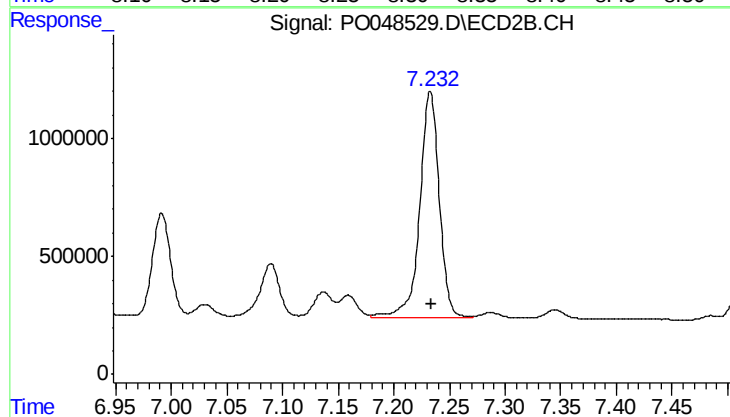
#34 AR-1260-4

R.T.: 6.992 min
Delta R.T.: -0.003 min
Response: 4858009
Conc: 417.36 ng/ml



#35 AR-1260-5

R.T.: 8.315 min
Delta R.T.: 0.009 min
Response: 8647979
Conc: 453.01 ng/ml



#35 AR-1260-5

R.T.: 7.233 min
Delta R.T.: -0.001 min
Response: 11707422
Conc: 432.35 ng/ml