

Data Path : P:\HPCHEM1\ECD_0\Data\P0052518\
 Data File : P0045072.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 May 2018 12:20
 Operator : SM/UA
 Sample : AR1242ICC500
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 14:00:59 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0052518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 25 14:01:09 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...	4.001	3.268	36410890	43074511	60.300	63.022
2) SA Decachlor...	9.308	8.013	30557489	35025495	56.905	59.033
Target Compounds						
3) L1 AR-1016-1	4.865	4.081	5909667	7136422	489.416	533.532
4) L1 AR-1016-2	5.202	4.514	7300153	5424060	483.421	505.225
5) L1 AR-1016-3	5.297	4.552	6008621	6830364	488.623	529.066
6) L1 AR-1016-4	5.716	4.715	6366562	7401312	529.522	520.108
7) L1 AR-1016-5	5.943	5.051	4354675	8919529	389.653	662.468 #
8) L2 AR-1221-1	0.000	3.469	0	971399	N.D.	72.528 #
9) L2 AR-1221-2	4.359	3.551	4675075	1515890	533.262	158.848 #
10) L2 AR-1221-3	4.359	3.621	4675075	5388303	167.593	170.526
11) L3 AR-1232-1	4.359	3.621	4675075	5388303	369.980	374.783
12) L3 AR-1232-2	5.122	4.303	7726409	24685313	878.804	876.531
13) L3 AR-1232-3	5.142	4.360	12485272	9430154	852.487	864.770
14) L3 AR-1232-4	5.202	4.552	7300153	6830364	847.303	945.618
15) L3 AR-1232-5	5.297	4.715	6008621	7401312	866.264	930.047
16) L4 AR-1242-1	4.708	4.081	3487826	7136422	500.000	500.000
17) L4 AR-1242-2	5.142	4.303	12485272	24685313	500.000	500.000
18) L4 AR-1242-3	5.297	4.514	6008621	5424060	500.000	500.000
19) L4 AR-1242-4	5.581	4.552	5615359	6830364	500.000	500.000
20) L4 AR-1242-5	5.716	4.715	6366562	7401312	500.000	500.000
31) L7 AR-1260-1	0.000	5.713	0	1888942	N.D.	61.352 #
32) L7 AR-1260-2	0.000	5.889	0	719597	N.D.	17.678 #
33) L7 AR-1260-3	0.000	6.202	0	983187	N.D.	27.215 #
34) L7 AR-1260-4	0.000	6.727	0	382686	N.D.	4.796 #
35) L7 AR-1260-5	0.000	7.060	0	239206	N.D.	4.279 #

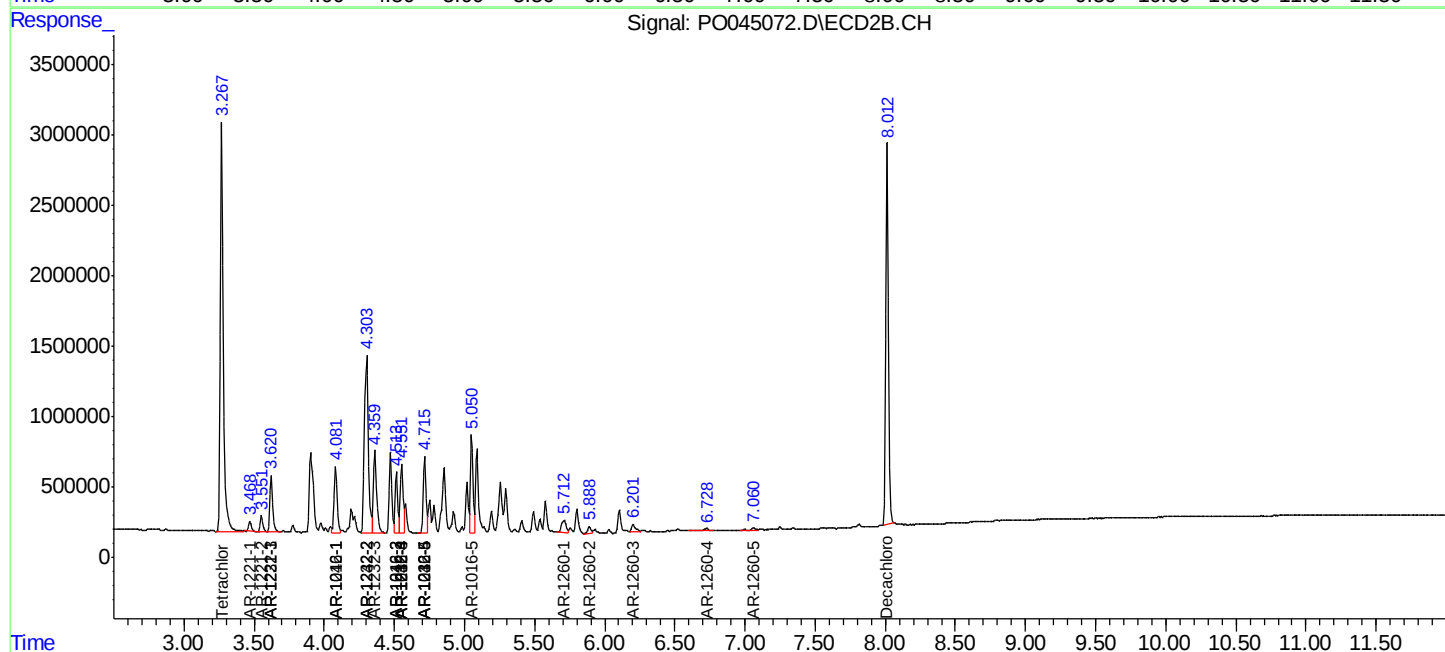
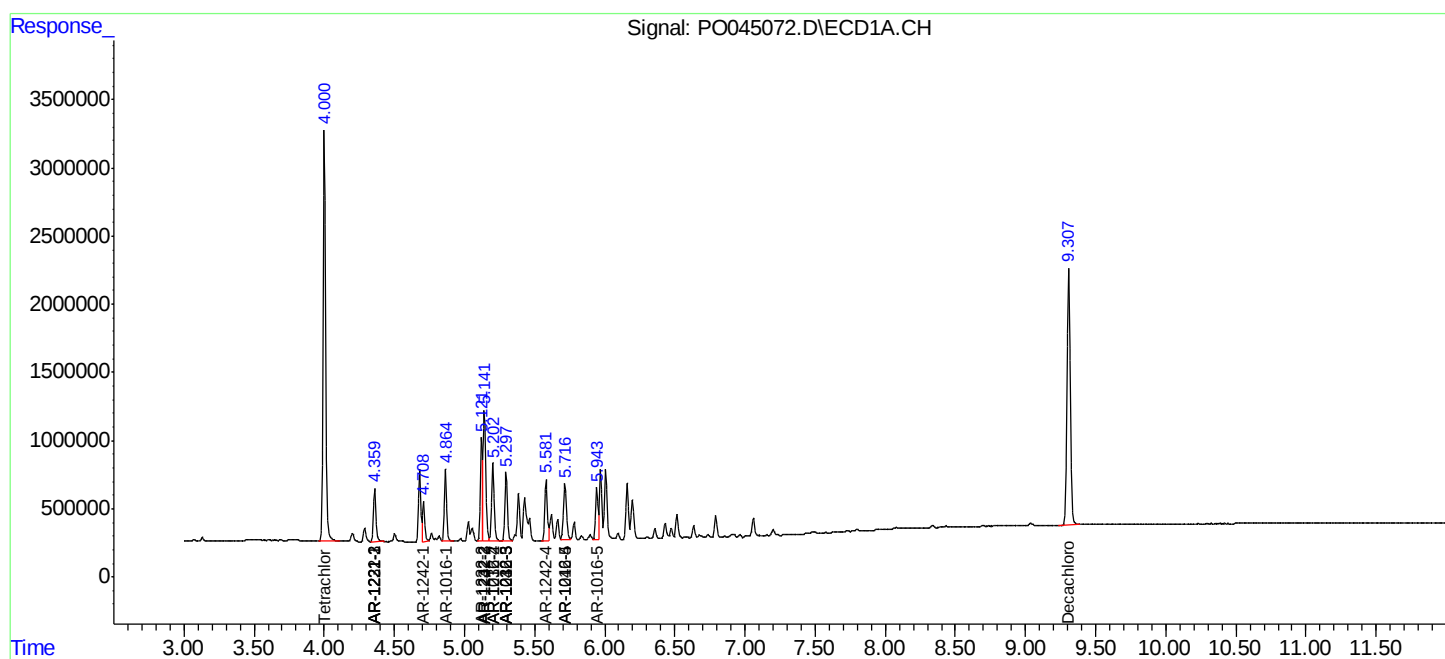
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

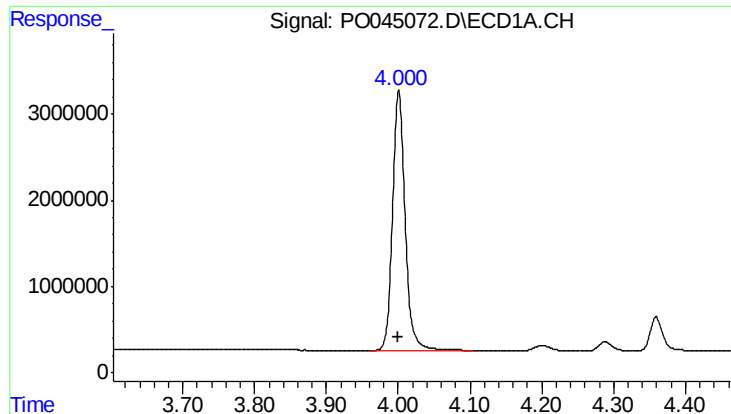
Data Path : P:\HPCHEM1\ECD_0\Data\PO052518\
Data File : PO045072.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 May 2018 12:20
Operator : SM/UA
Sample : AR1242ICC500
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 14:00:59 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO052518.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 25 14:01:09 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

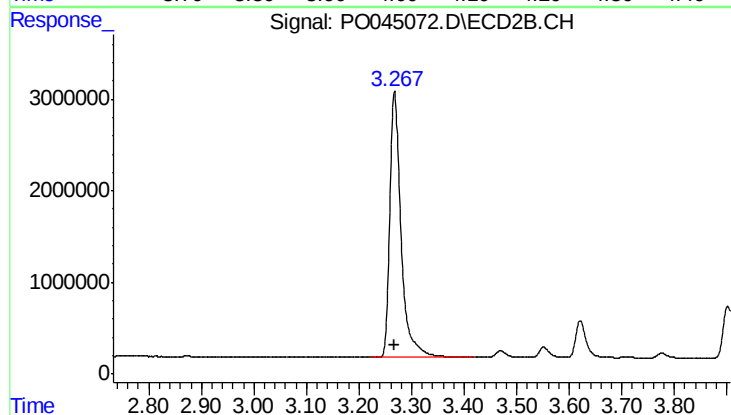




#1 Tetrachloro-m-xylene

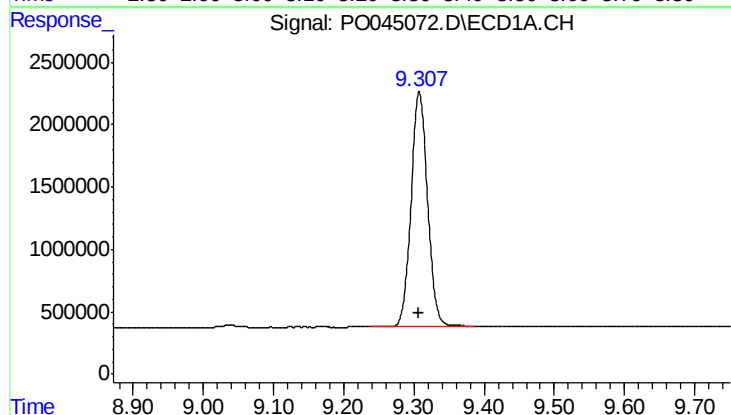
R.T.: 4.001 min
Delta R.T.: 0.000 min
Response: 36410890
Conc: 60.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



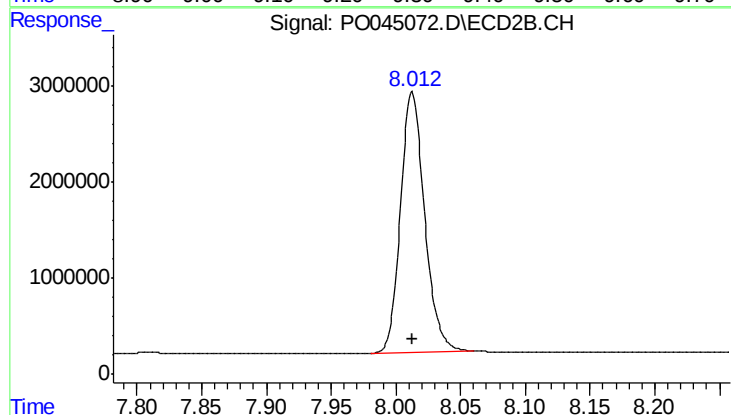
#1 Tetrachloro-m-xylene

R.T.: 3.268 min
Delta R.T.: 0.000 min
Response: 43074511
Conc: 63.02 ng/ml



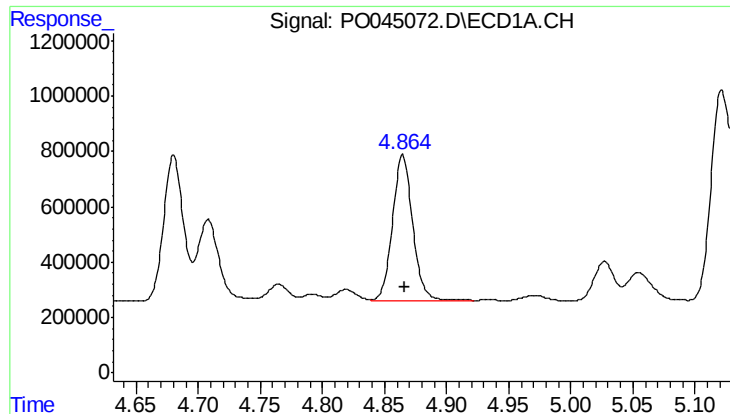
#2 Decachlorobiphenyl

R.T.: 9.308 min
Delta R.T.: 0.000 min
Response: 30557489
Conc: 56.91 ng/ml



#2 Decachlorobiphenyl

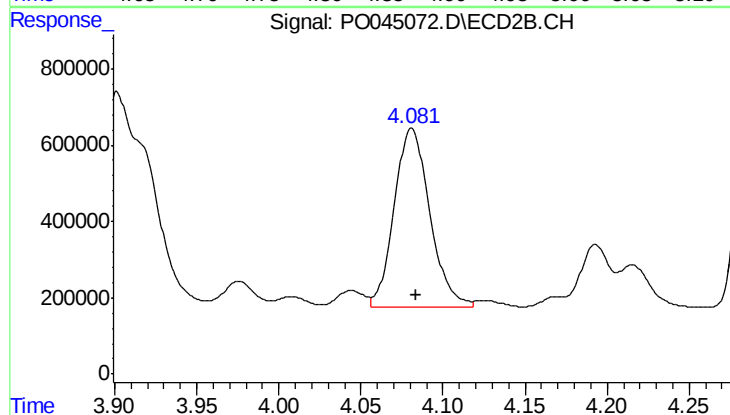
R.T.: 8.013 min
Delta R.T.: 0.000 min
Response: 35025495
Conc: 59.03 ng/ml



#3 AR-1016-1

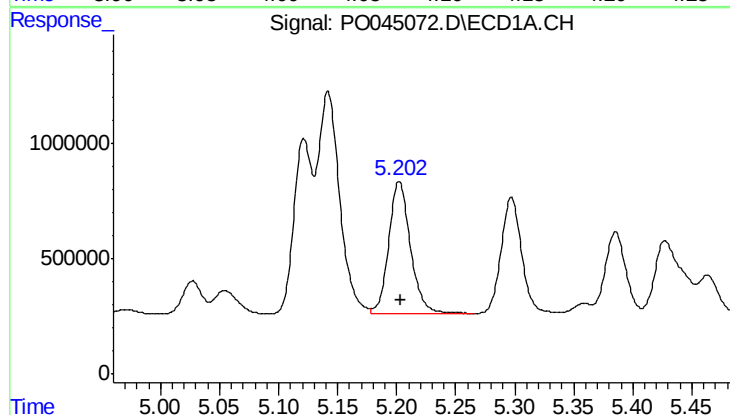
R.T.: 4.865 min
Delta R.T.: -0.001 min
Response: 5909667
Conc: 489.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



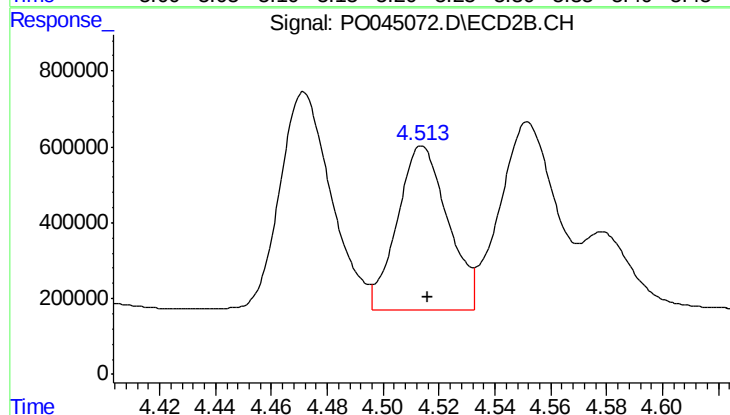
#3 AR-1016-1

R.T.: 4.081 min
Delta R.T.: -0.002 min
Response: 7136422
Conc: 533.53 ng/ml



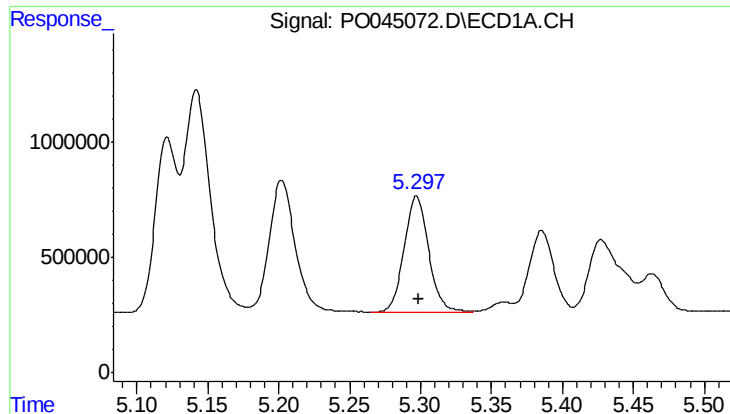
#4 AR-1016-2

R.T.: 5.202 min
Delta R.T.: -0.002 min
Response: 7300153
Conc: 483.42 ng/ml



#4 AR-1016-2

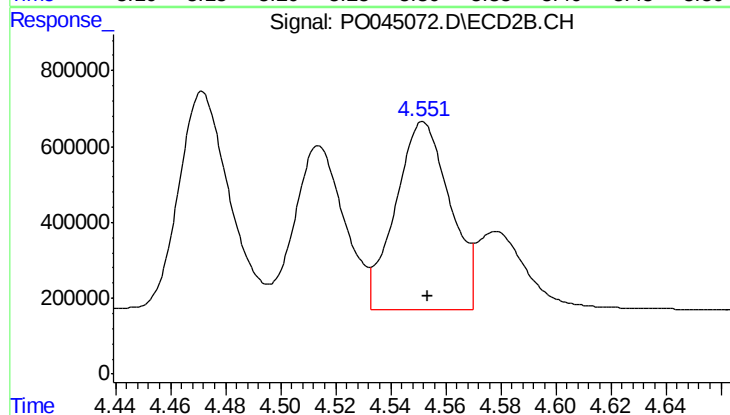
R.T.: 4.514 min
Delta R.T.: -0.002 min
Response: 5424060
Conc: 505.22 ng/ml



#5 AR-1016-3

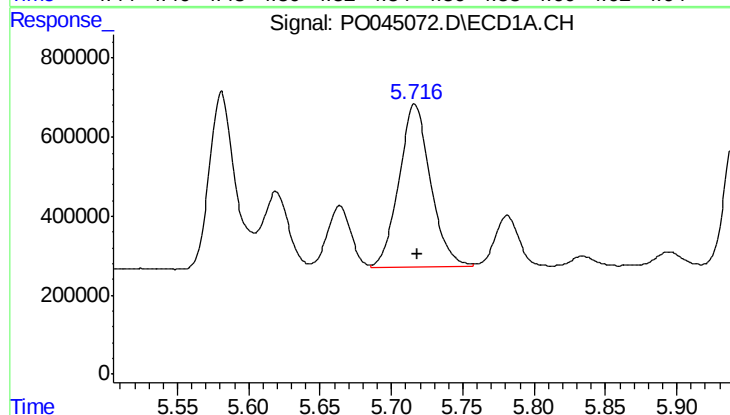
R.T.: 5.297 min
Delta R.T.: -0.001 min
Response: 6008621
Conc: 488.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



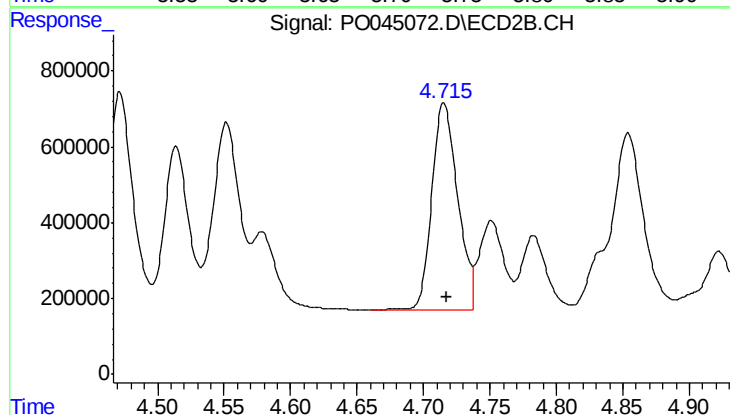
#5 AR-1016-3

R.T.: 4.552 min
Delta R.T.: -0.002 min
Response: 6830364
Conc: 529.07 ng/ml



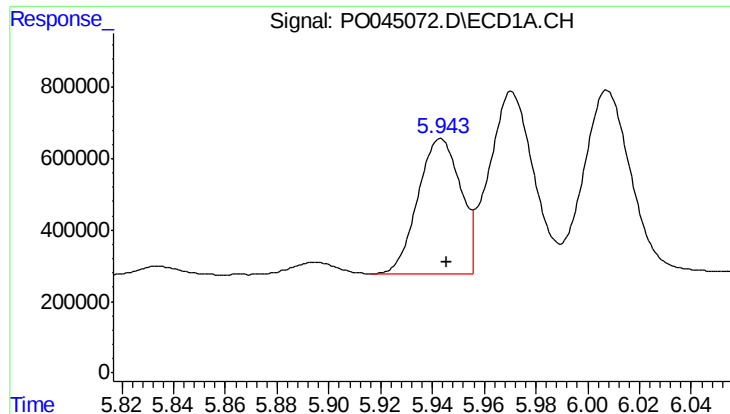
#6 AR-1016-4

R.T.: 5.716 min
Delta R.T.: -0.001 min
Response: 6366562
Conc: 529.52 ng/ml



#6 AR-1016-4

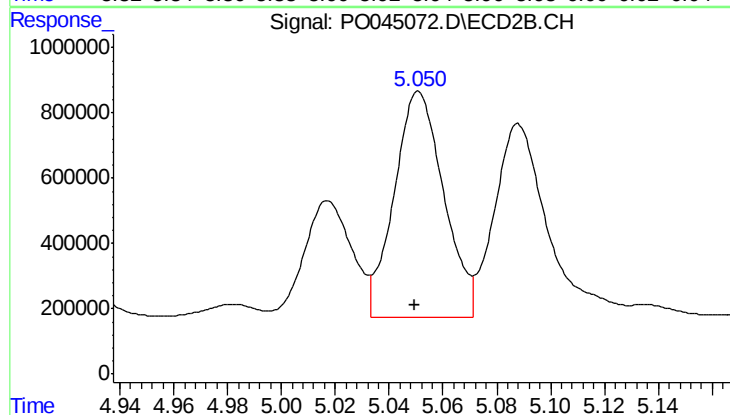
R.T.: 4.715 min
Delta R.T.: -0.002 min
Response: 7401312
Conc: 520.11 ng/ml



#7 AR-1016-5

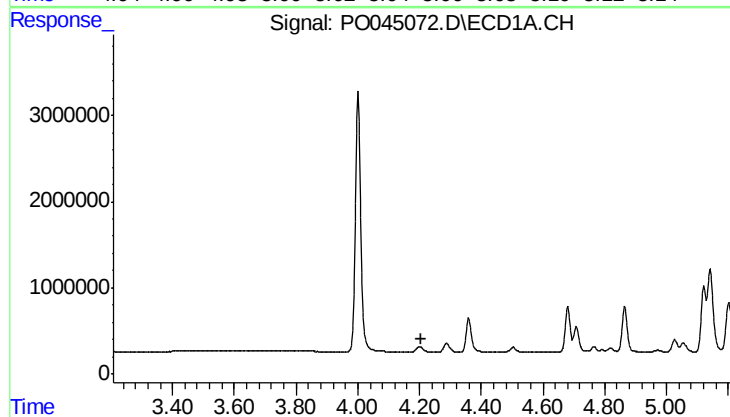
R.T.: 5.943 min
Delta R.T.: -0.002 min
Response: 4354675
Conc: 389.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



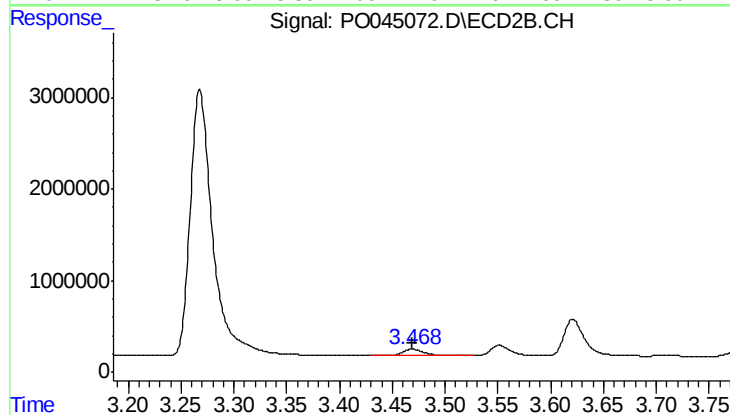
#7 AR-1016-5

R.T.: 5.051 min
Delta R.T.: 0.001 min
Response: 8919529
Conc: 662.47 ng/ml



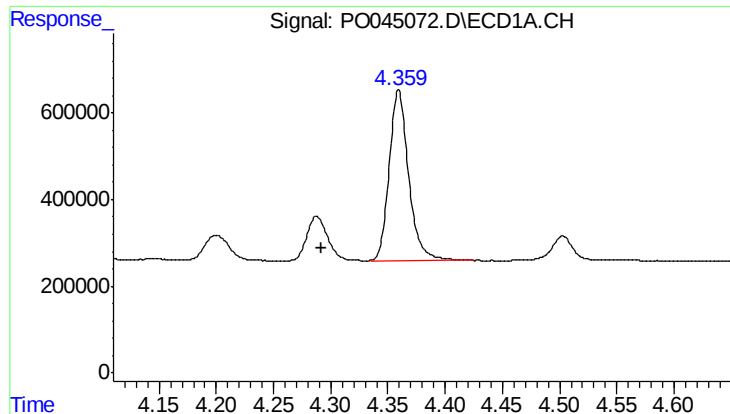
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.208 min
Response: 0
Conc: N.D.



#8 AR-1221-1

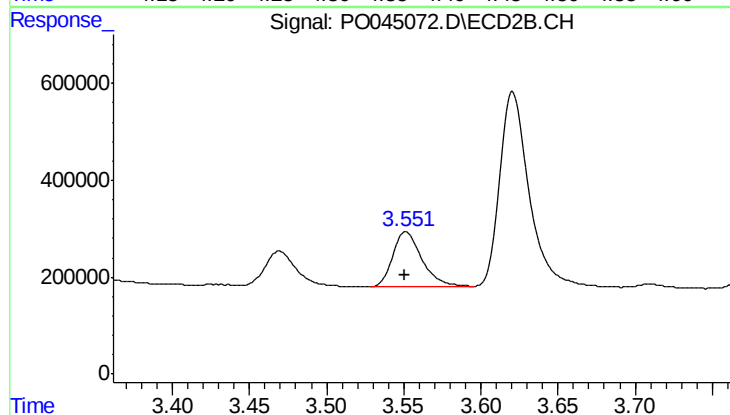
R.T.: 3.469 min
Delta R.T.: 0.000 min
Response: 971399
Conc: 72.53 ng/ml



#9 AR-1221-2

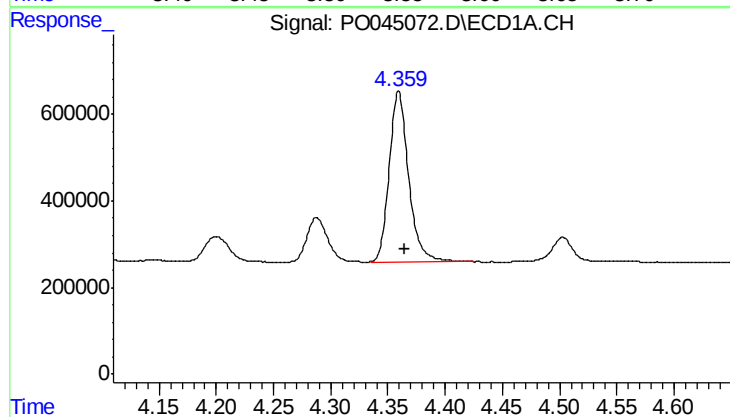
R.T.: 4.359 min
Delta R.T.: 0.067 min
Response: 4675075
Conc: 533.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



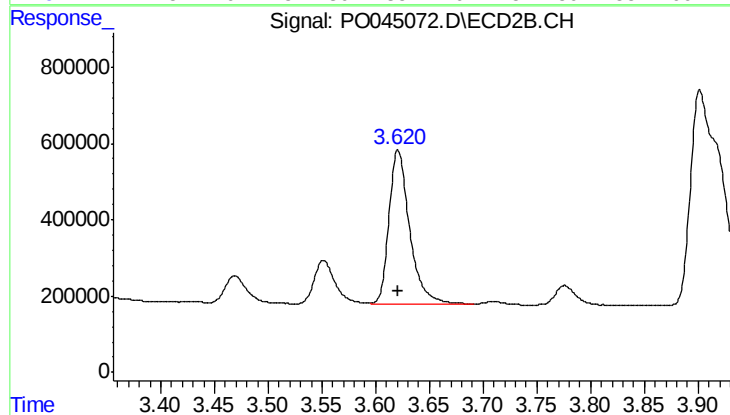
#9 AR-1221-2

R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 1515890
Conc: 158.85 ng/ml



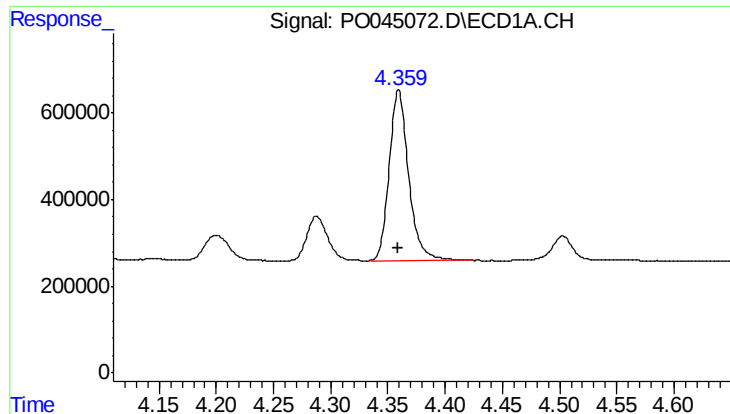
#10 AR-1221-3

R.T.: 4.359 min
Delta R.T.: -0.005 min
Response: 4675075
Conc: 167.59 ng/ml



#10 AR-1221-3

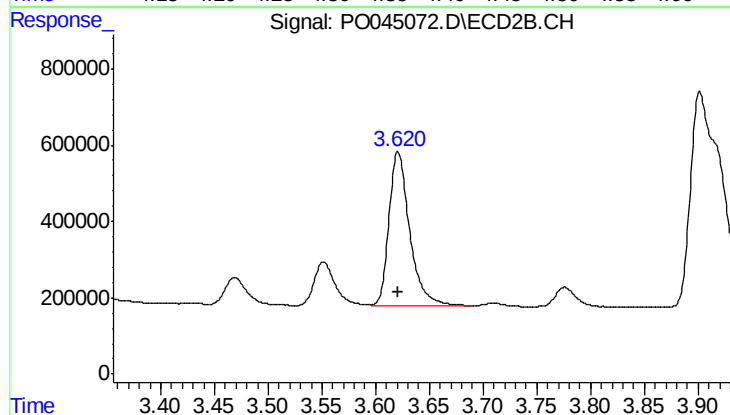
R.T.: 3.621 min
Delta R.T.: 0.000 min
Response: 5388303
Conc: 170.53 ng/ml



#11 AR-1232-1

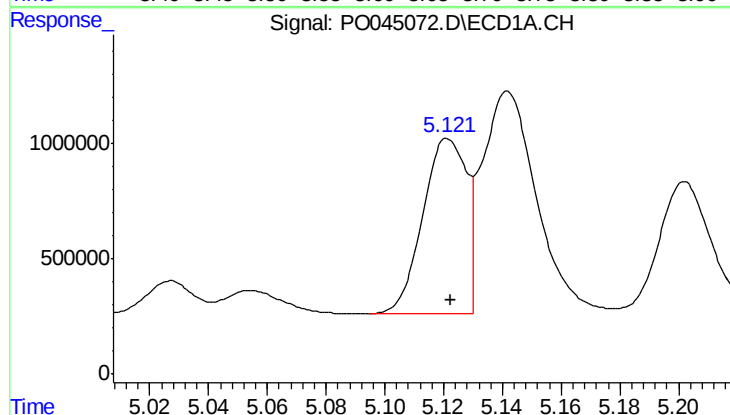
R.T.: 4.359 min
Delta R.T.: 0.000 min
Response: 4675075
Conc: 369.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



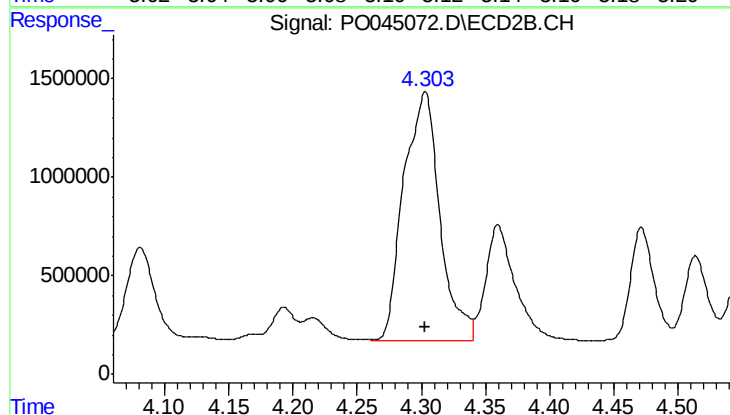
#11 AR-1232-1

R.T.: 3.621 min
Delta R.T.: 0.000 min
Response: 5388303
Conc: 374.78 ng/ml



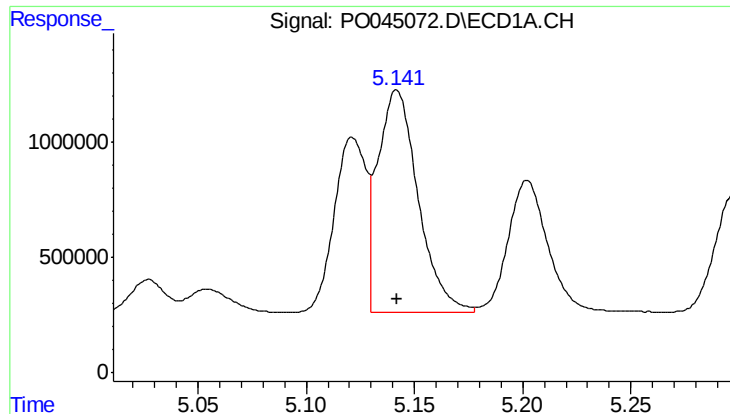
#12 AR-1232-2

R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 7726409
Conc: 878.80 ng/ml



#12 AR-1232-2

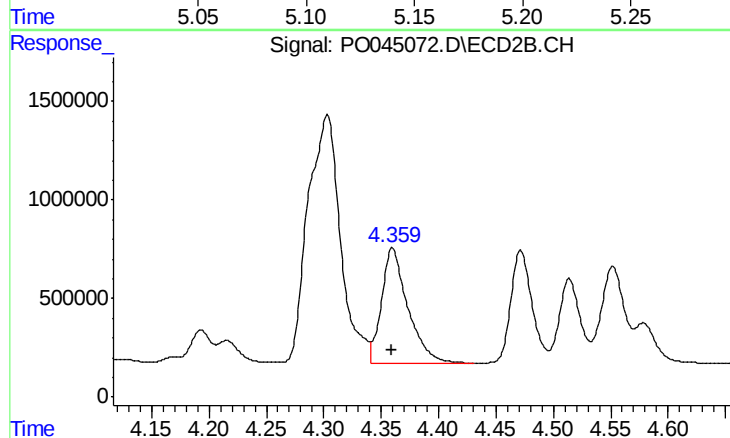
R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 24685313
Conc: 876.53 ng/ml



#13 AR-1232-3

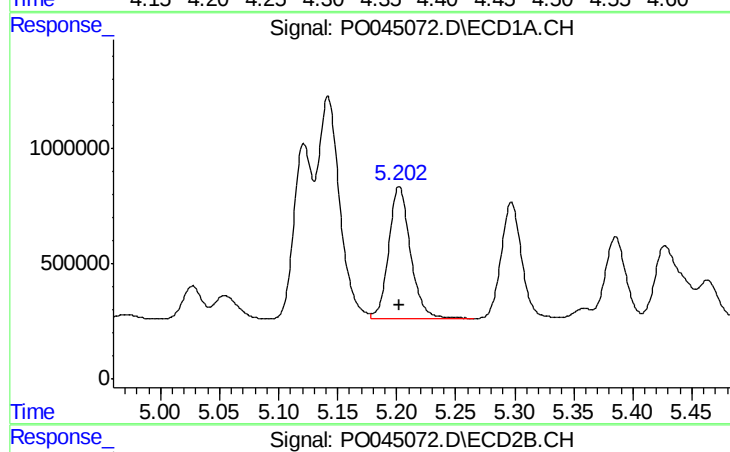
R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 12485272
Conc: 852.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



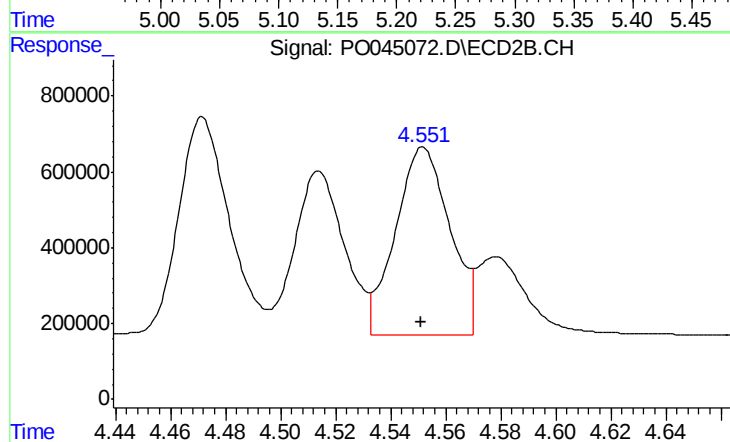
#13 AR-1232-3

R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: 9430154
Conc: 864.77 ng/ml



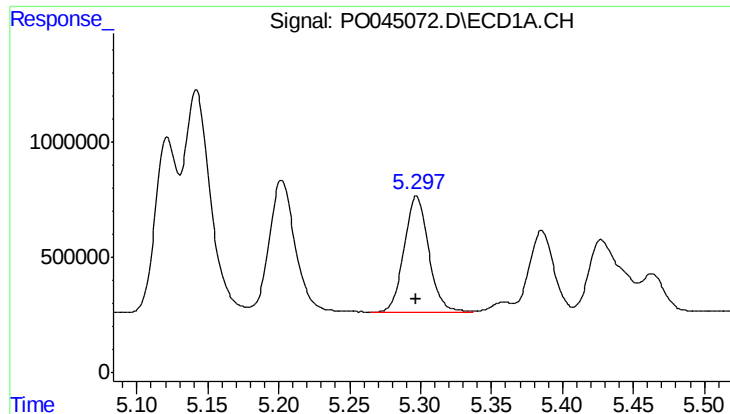
#14 AR-1232-4

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 7300153
Conc: 847.30 ng/ml



#14 AR-1232-4

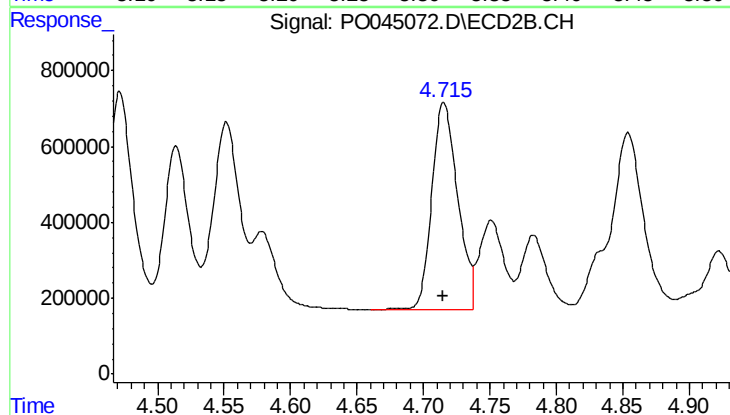
R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 6830364
Conc: 945.62 ng/ml



#15 AR-1232-5

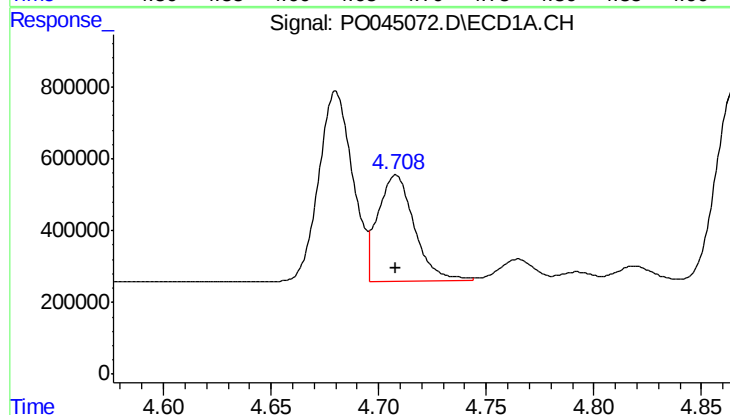
R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 6008621
Conc: 866.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



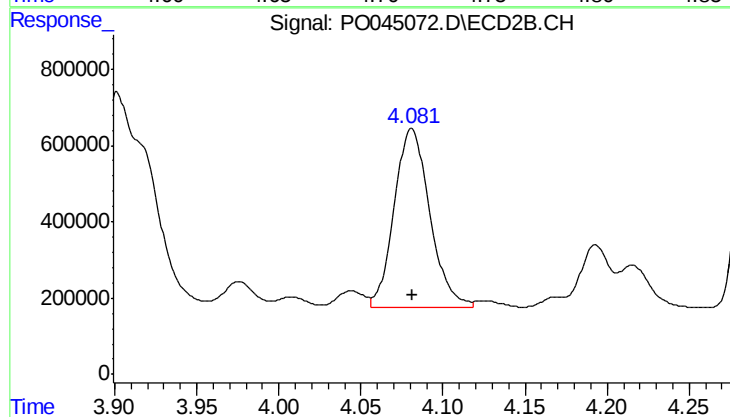
#15 AR-1232-5

R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 7401312
Conc: 930.05 ng/ml



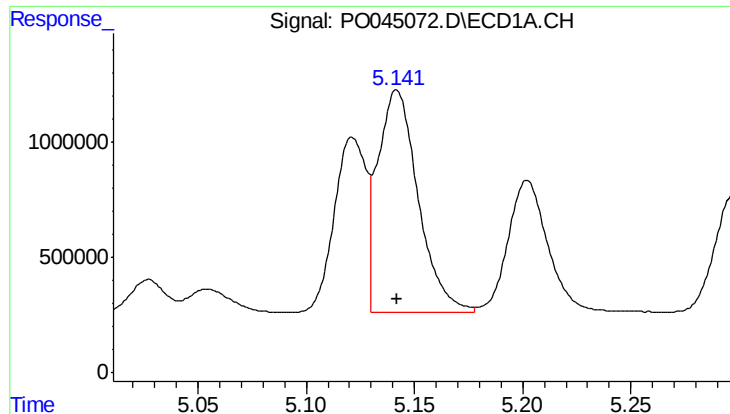
#16 AR-1242-1

R.T.: 4.708 min
Delta R.T.: 0.000 min
Response: 3487826
Conc: 500.00 ng/ml



#16 AR-1242-1

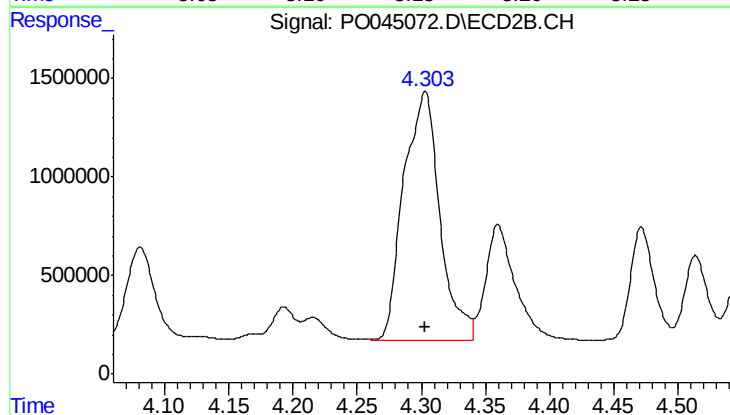
R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 7136422
Conc: 500.00 ng/ml



#17 AR-1242-2

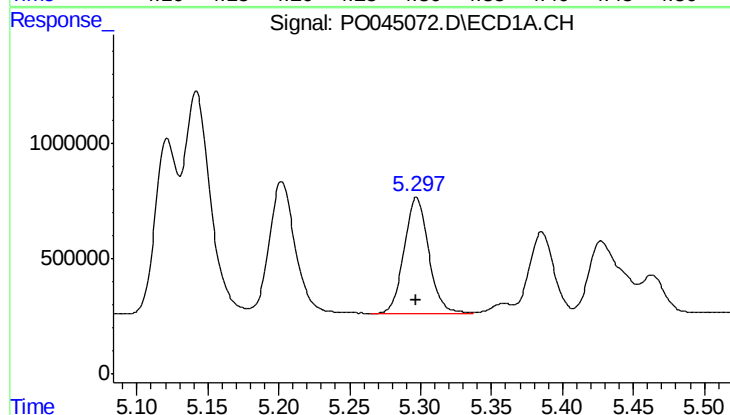
R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 12485272
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



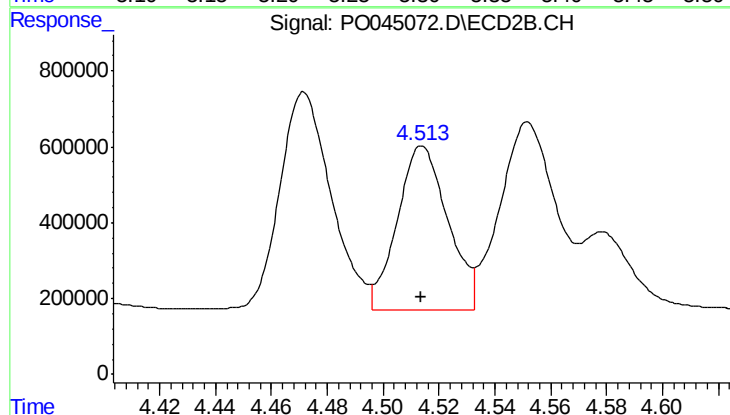
#17 AR-1242-2

R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 24685313
Conc: 500.00 ng/ml



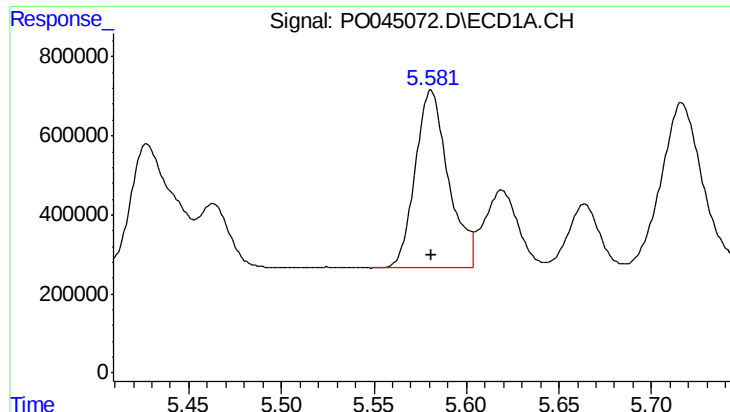
#18 AR-1242-3

R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 6008621
Conc: 500.00 ng/ml



#18 AR-1242-3

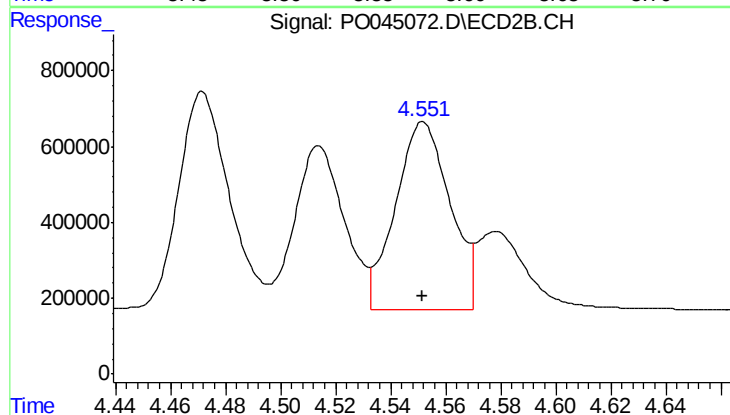
R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 5424060
Conc: 500.00 ng/ml



#19 AR-1242-4

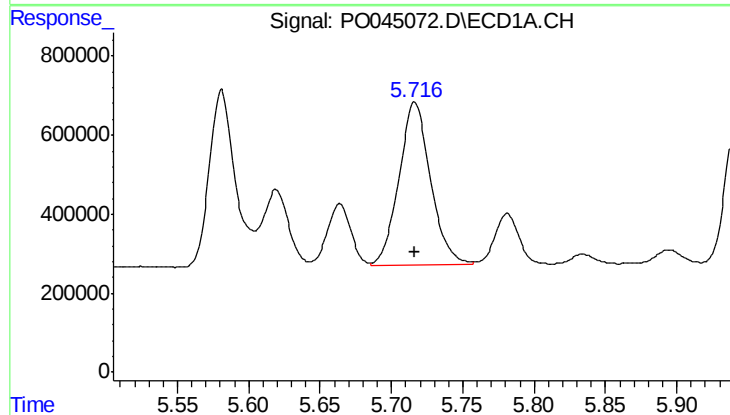
R.T.: 5.581 min
Delta R.T.: 0.000 min
Response: 5615359
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



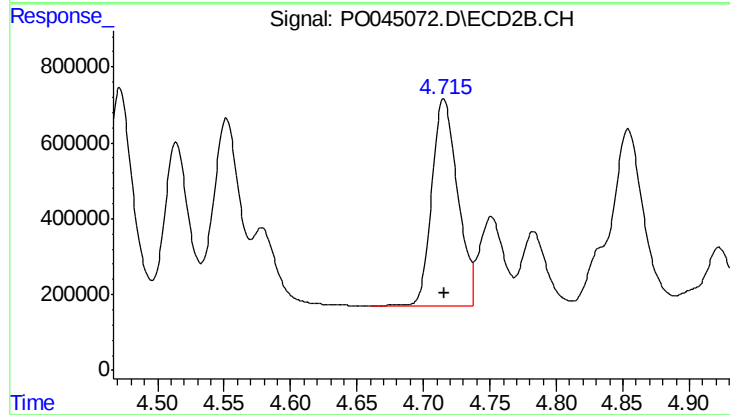
#19 AR-1242-4

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 6830364
Conc: 500.00 ng/ml



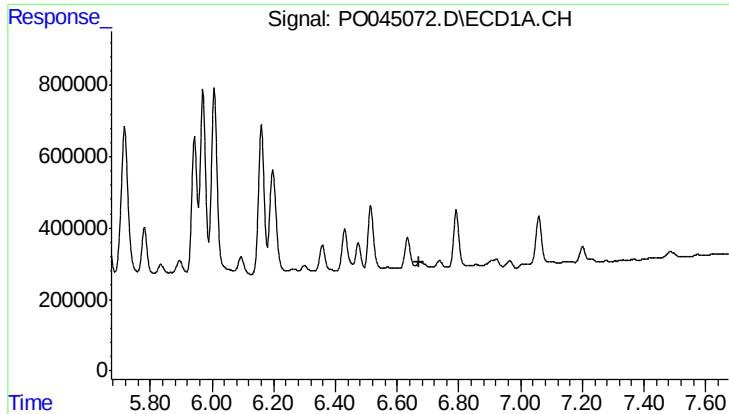
#20 AR-1242-5

R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 6366562
Conc: 500.00 ng/ml



#20 AR-1242-5

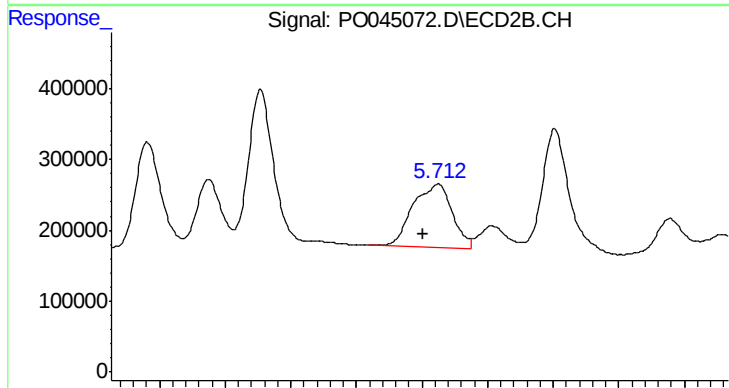
R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 7401312
Conc: 500.00 ng/ml



#31 AR-1260-1

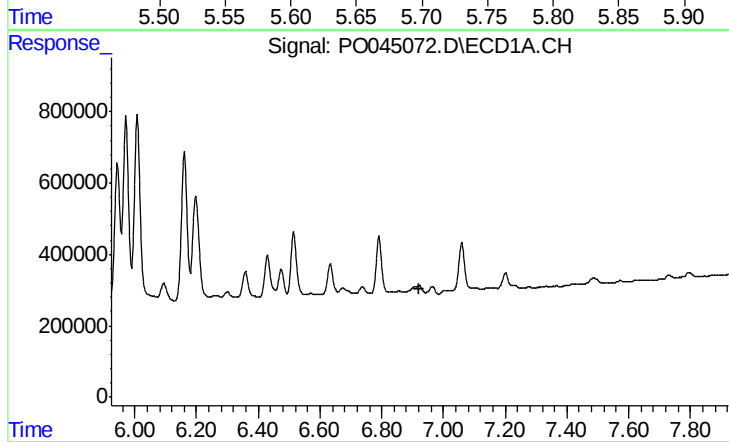
R.T.: 0.000 min
Exp R.T.: 6.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



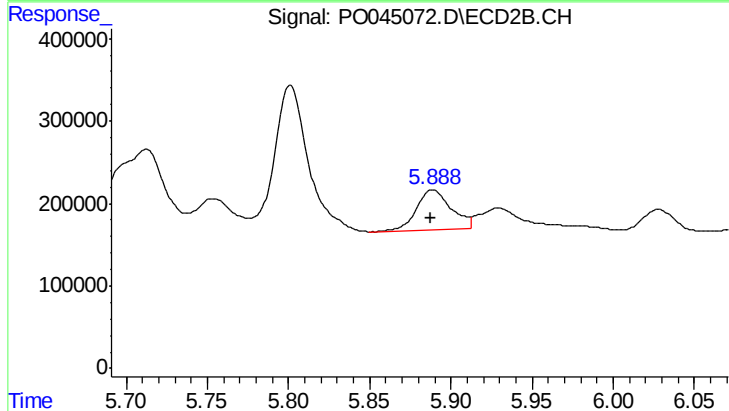
#31 AR-1260-1

R.T.: 5.713 min
Delta R.T.: 0.012 min
Response: 1888942
Conc: 61.35 ng/ml



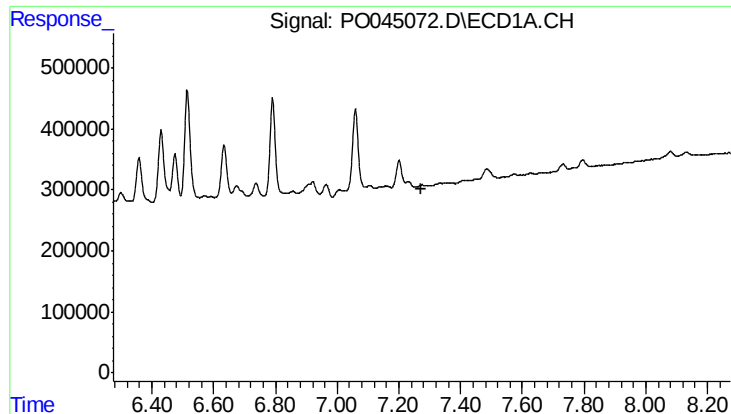
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.



#32 AR-1260-2

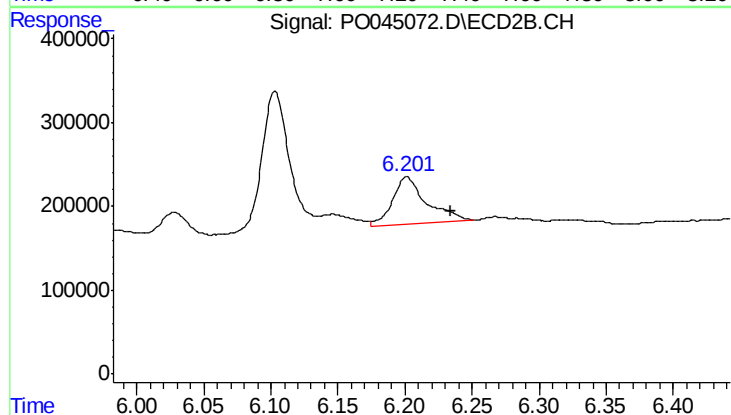
R.T.: 5.889 min
Delta R.T.: 0.001 min
Response: 719597
Conc: 17.68 ng/ml



#33 AR-1260-3

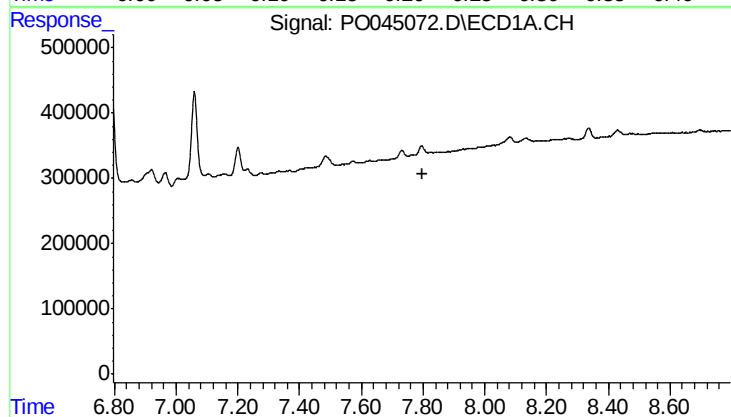
R.T.: 0.000 min
Exp R.T.: 7.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



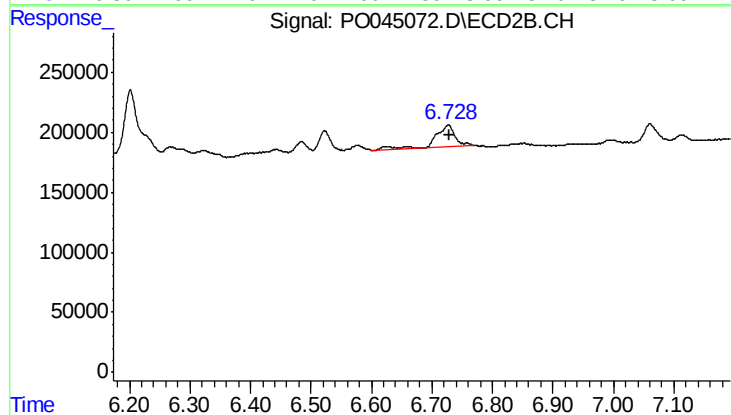
#33 AR-1260-3

R.T.: 6.202 min
Delta R.T.: -0.033 min
Response: 983187
Conc: 27.22 ng/ml



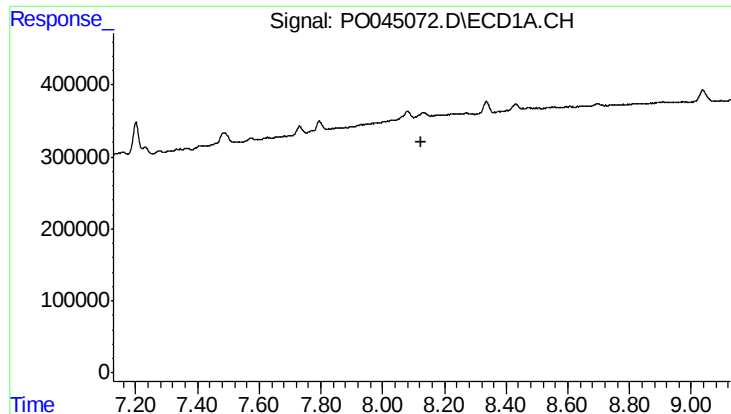
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.797 min
Response: 0
Conc: N.D.



#34 AR-1260-4

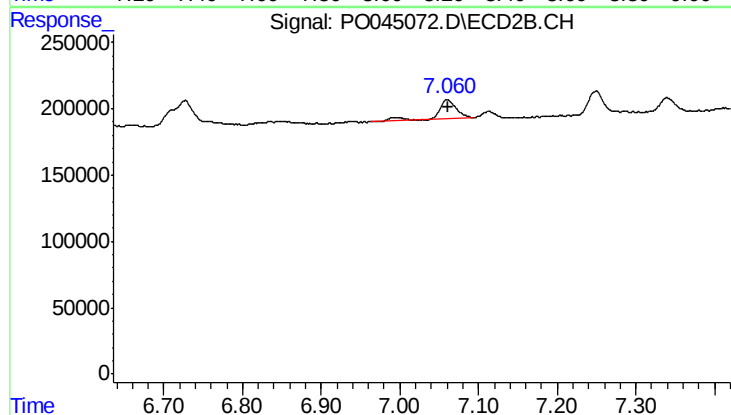
R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 382686
Conc: 4.80 ng/ml



#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.127 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



#35 AR-1260-5

R.T.: 7.060 min
Delta R.T.: -0.001 min
Response: 239206
Conc: 4.28 ng/ml