

Data Path : P:\HPCHEM1\ECD_0\Data\P0040218\
 Data File : P0043447.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Apr 2018 20:22
 Operator : SM/UA
 Sample : AR1248ICC500
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 01:33:08 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 03 01:25:42 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...	4.066	3.320	23594592	34720735	43.869	46.187
2) SA Decachlor...	9.419	8.091	22948398	32449004	47.840	49.799
Target Compounds						
3) L1 AR-1016-1	4.932	4.138	2105101	3194488	182.829	192.919
4) L1 AR-1016-2	5.271	4.574	3050383	9332717	200.255	681.735 #
5) L1 AR-1016-3	5.365	4.612	3223183	9614619	255.509	583.839 #
6) L1 AR-1016-4	5.788	4.776	6403317	11739981	500.108	637.316 #
7) L1 AR-1016-5	6.016	5.113	6489997	17636230	642.236	973.943 #
21) L5 AR-1248-1	5.651	4.776	7229204	11739981	500.000	500.000
22) L5 AR-1248-2	5.788	4.915	6403317	10562903	500.000	500.000
23) L5 AR-1248-3	6.042	5.113	9168844	17636230	500.000	500.000
24) L5 AR-1248-4	6.079	5.152	8951014	14173122	500.000	500.000
25) L5 AR-1248-5	6.271	5.642	5954531	8725030	500.000	500.000
26) L6 AR-1254-1	6.232	5.113	8823087	17636230	275.529	399.515 #
27) L6 AR-1254-2	6.502	5.256	3254872	5170088	154.166	131.790
28) L6 AR-1254-3	6.587	5.642	4980536	8725030	135.995	133.859
29) L6 AR-1254-4	6.864	5.866	4031549	6004172	131.107	116.554
30) L6 AR-1254-5	7.132	6.170	3813702	5237849	173.415	183.740
31) L7 AR-1260-1	6.706	5.779	1904678	3961821	73.533	101.978 #
32) L7 AR-1260-2	0.000	5.953	0	1039543	N.D.	19.051 #
33) L7 AR-1260-3	0.000	6.269	0	1857371	N.D.	34.935 #
34) L7 AR-1260-4	0.000	6.797	0	782915	N.D.	7.960 #
35) L7 AR-1260-5	0.000	7.132	0	402918	N.D.	6.210 #
36) L8 AR-1262-1	6.706	5.953	1904678	1039543	90.594	22.637 #
37) L8 AR-1262-2	0.000	6.096	0	995584	N.D.	23.737 #
38) L8 AR-1262-3	0.000	6.269	0	1857371	N.D.	25.031 #
39) L8 AR-1262-4	0.000	6.593	0	386307	N.D.	6.734 #
40) L8 AR-1262-5	0.000	6.797	0	782915	N.D.	6.213 #
41) L9 AR-1268-1	0.000	7.132	0	402918	N.D.	3.154 #
42) L9 AR-1268-2	0.000	7.132	0	402918	N.D.	3.497 #
43) L9 AR-1268-3	0.000	7.324	0	478199	N.D.	4.723 #
45) L9 AR-1268-5	0.000	7.883	0	281424	N.D.	1.087 #

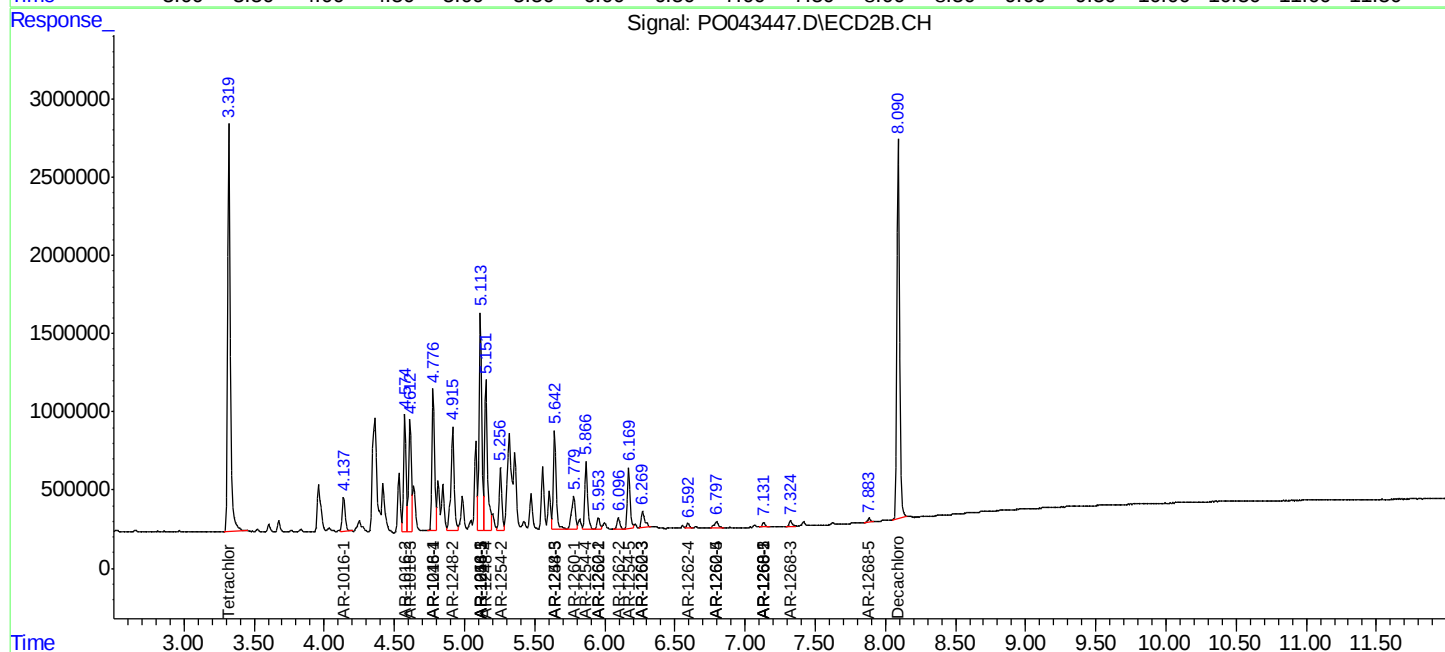
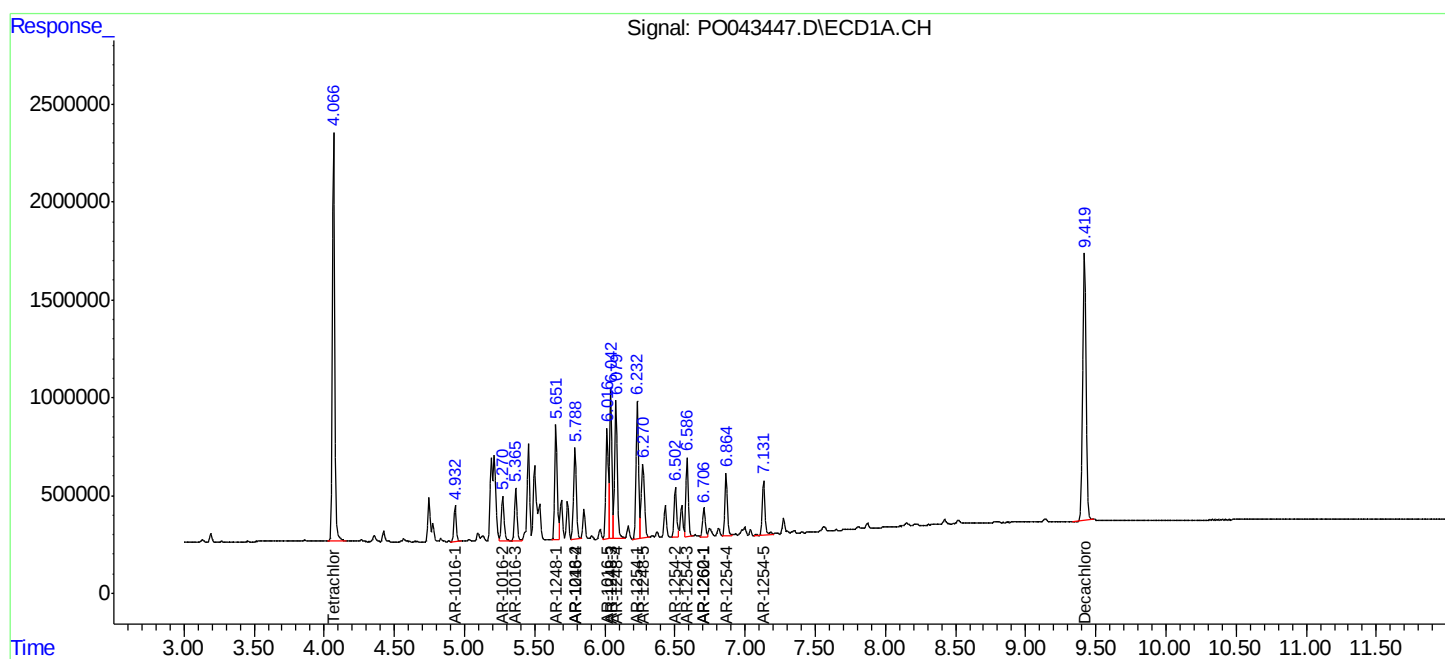
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

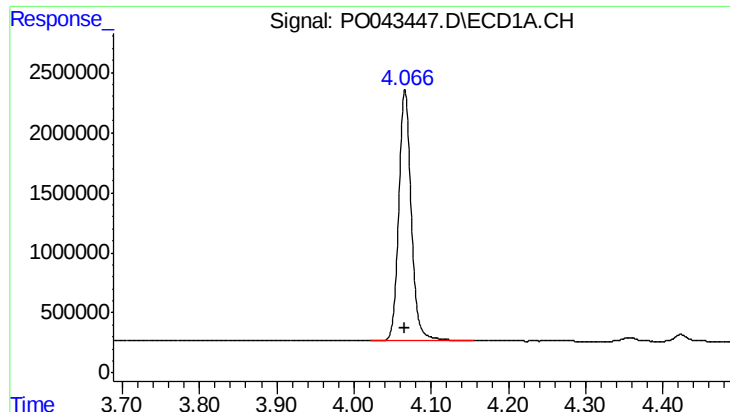
Data Path : P:\HPCHEM1\ECD_0\Data\PO040218\
Data File : PO043447.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2018 20:22
Operator : SM/UA
Sample : AR1248ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 01:33:08 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040218.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 03 01:25:42 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

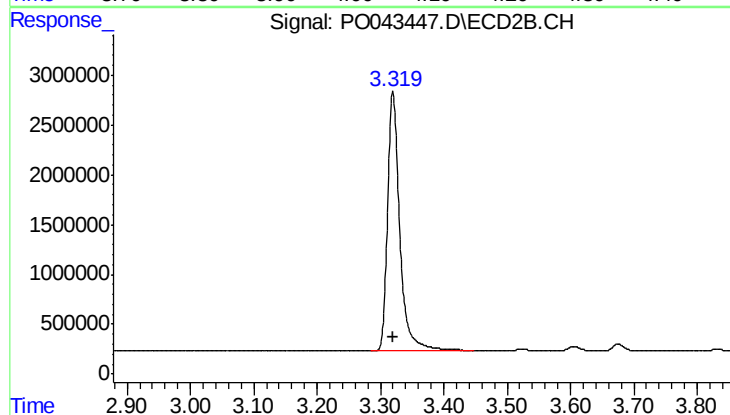




#1 Tetrachloro-m-xylene

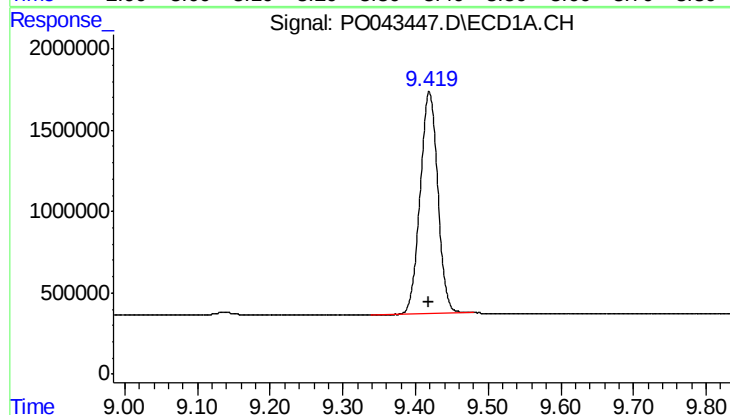
R.T.: 4.066 min
Delta R.T.: 0.000 min
Response: 23594592
Conc: 43.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



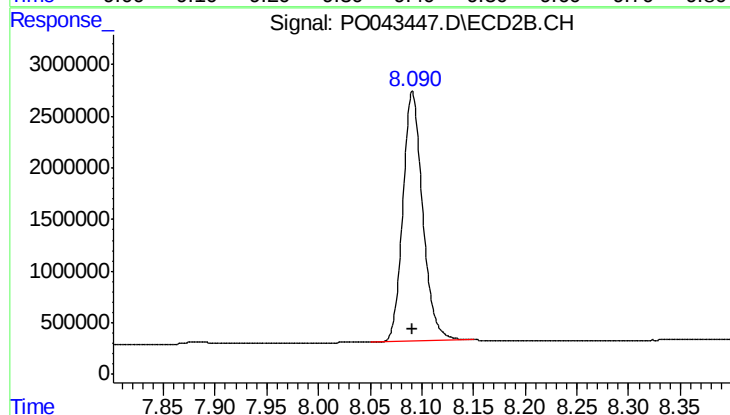
#1 Tetrachloro-m-xylene

R.T.: 3.320 min
Delta R.T.: 0.000 min
Response: 34720735
Conc: 46.19 ng/ml



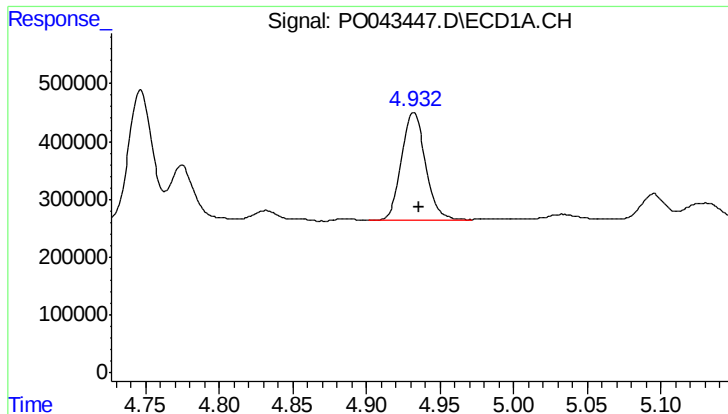
#2 Decachlorobiphenyl

R.T.: 9.419 min
Delta R.T.: 0.000 min
Response: 22948398
Conc: 47.84 ng/ml



#2 Decachlorobiphenyl

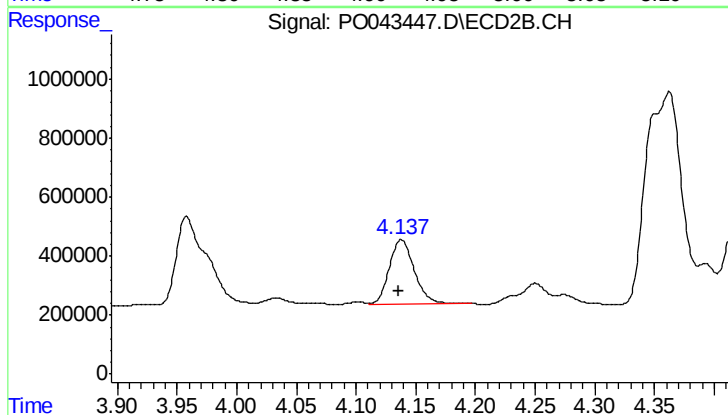
R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 32449004
Conc: 49.80 ng/ml



#3 AR-1016-1

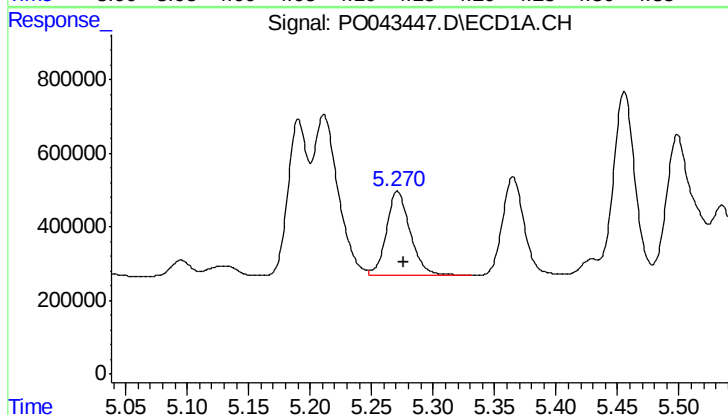
R.T.: 4.932 min
Delta R.T.: -0.004 min
Response: 2105101
Conc: 182.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



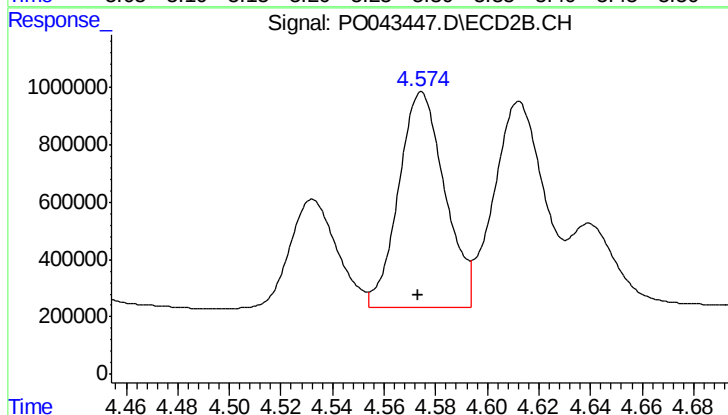
#3 AR-1016-1

R.T.: 4.138 min
Delta R.T.: 0.002 min
Response: 3194488
Conc: 192.92 ng/ml



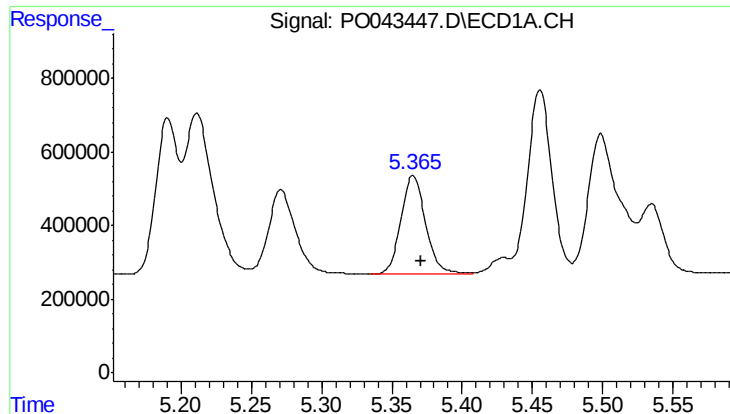
#4 AR-1016-2

R.T.: 5.271 min
Delta R.T.: -0.005 min
Response: 3050383
Conc: 200.25 ng/ml



#4 AR-1016-2

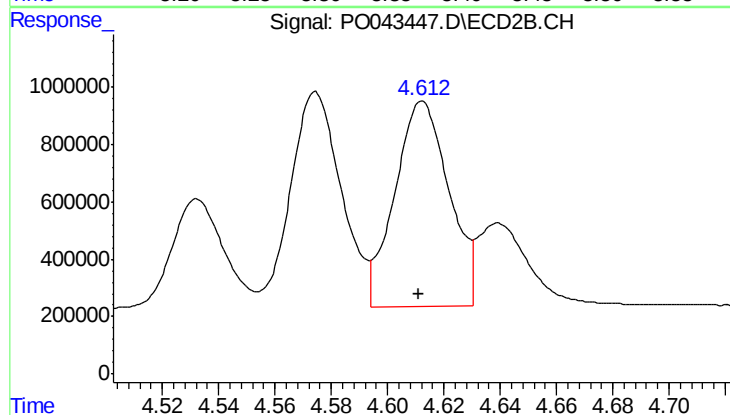
R.T.: 4.574 min
Delta R.T.: 0.001 min
Response: 9332717
Conc: 681.74 ng/ml



#5 AR-1016-3

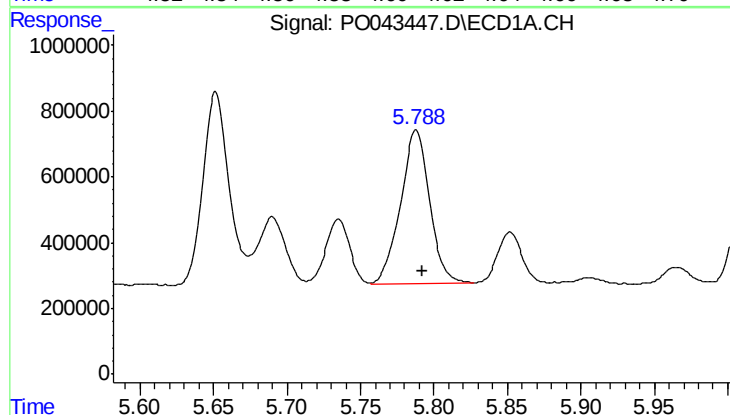
R.T.: 5.365 min
Delta R.T.: -0.006 min
Response: 3223183
Conc: 255.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



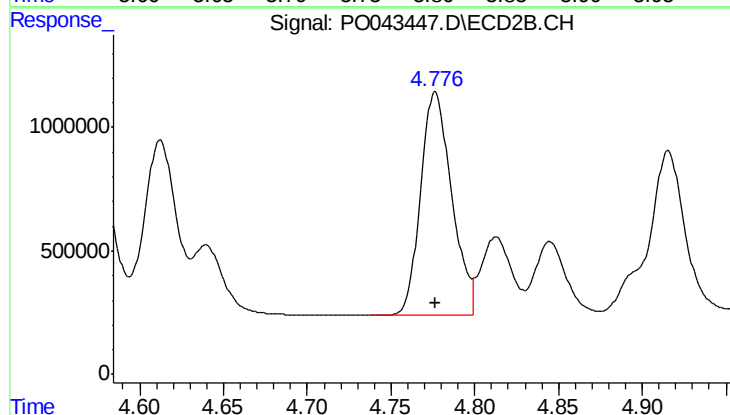
#5 AR-1016-3

R.T.: 4.612 min
Delta R.T.: 0.001 min
Response: 9614619
Conc: 583.84 ng/ml



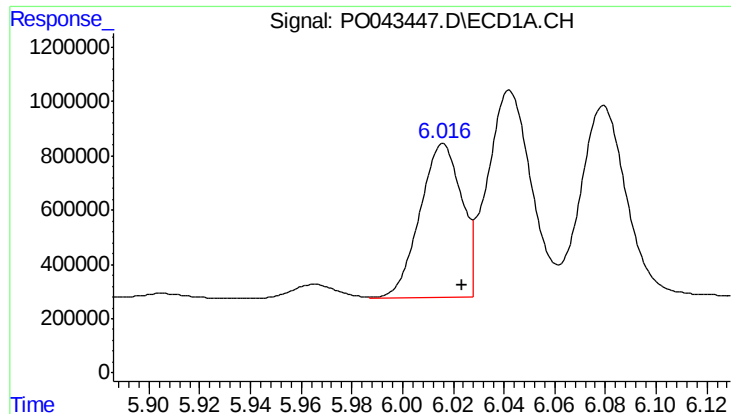
#6 AR-1016-4

R.T.: 5.788 min
Delta R.T.: -0.004 min
Response: 6403317
Conc: 500.11 ng/ml



#6 AR-1016-4

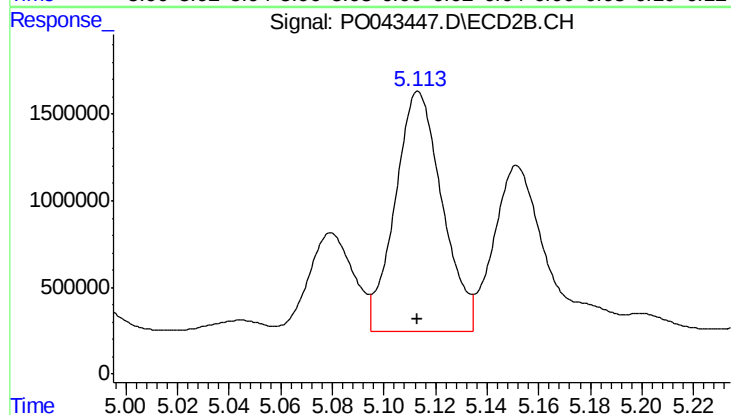
R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 11739981
Conc: 637.32 ng/ml



#7 AR-1016-5

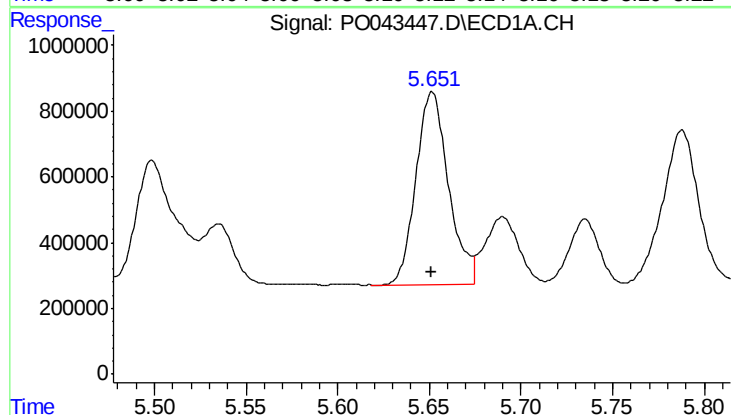
R.T.: 6.016 min
Delta R.T.: -0.008 min
Response: 6489997
Conc: 642.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



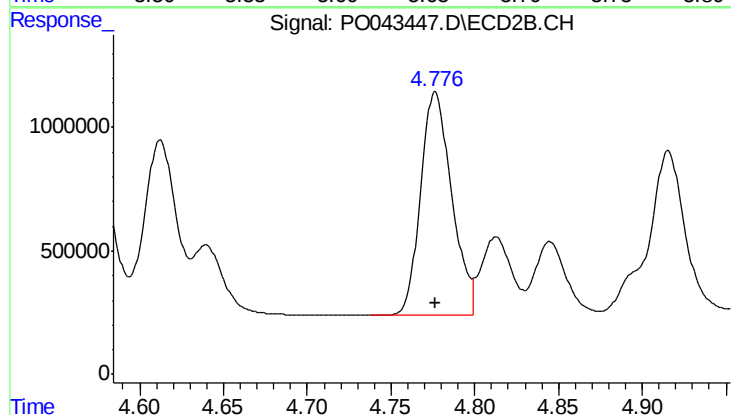
#7 AR-1016-5

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 17636230
Conc: 973.94 ng/ml



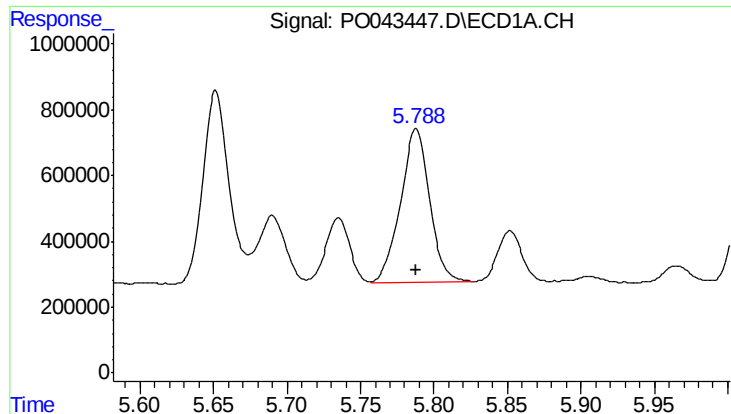
#21 AR-1248-1

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 7229204
Conc: 500.00 ng/ml



#21 AR-1248-1

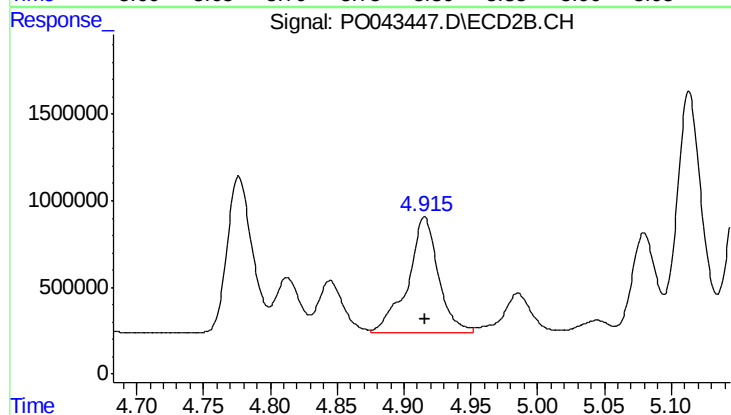
R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 11739981
Conc: 500.00 ng/ml



#22 AR-1248-2

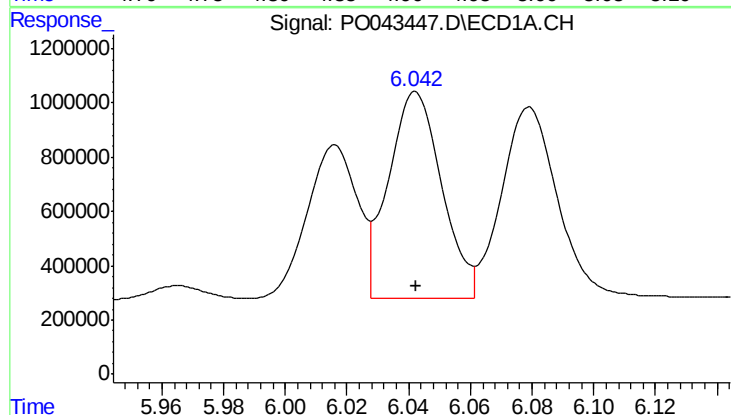
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 6403317
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



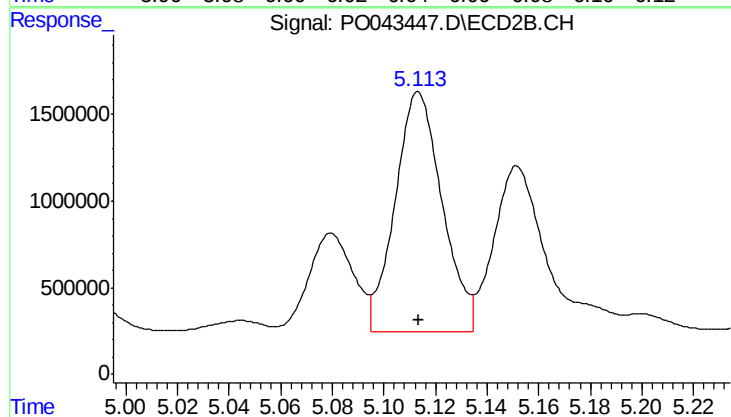
#22 AR-1248-2

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 10562903
Conc: 500.00 ng/ml



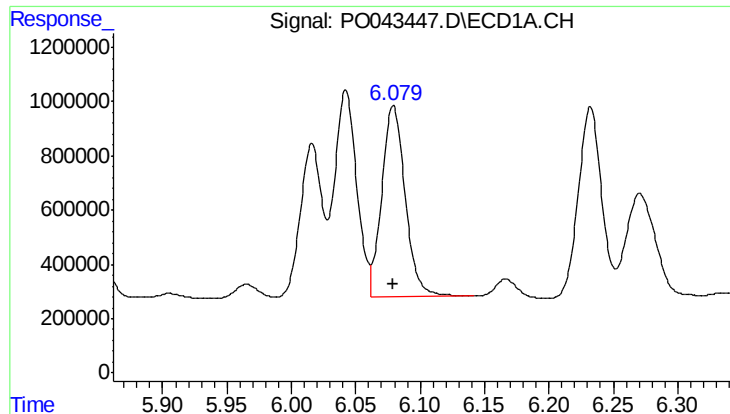
#23 AR-1248-3

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 9168844
Conc: 500.00 ng/ml



#23 AR-1248-3

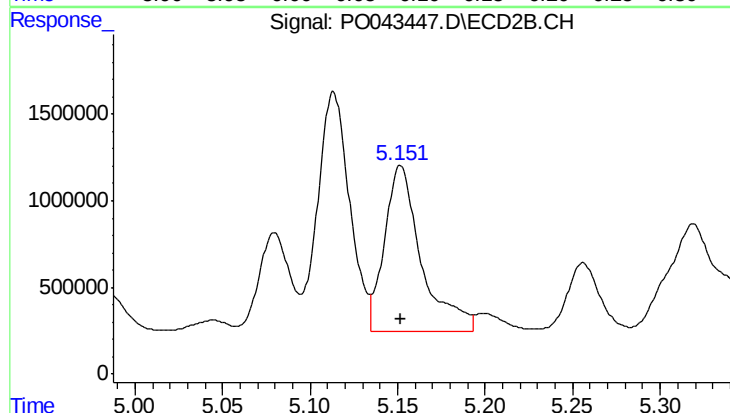
R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 17636230
Conc: 500.00 ng/ml



#24 AR-1248-4

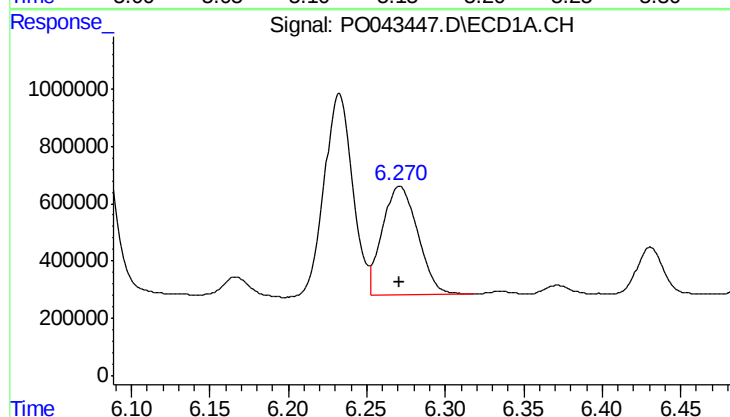
R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 8951014
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



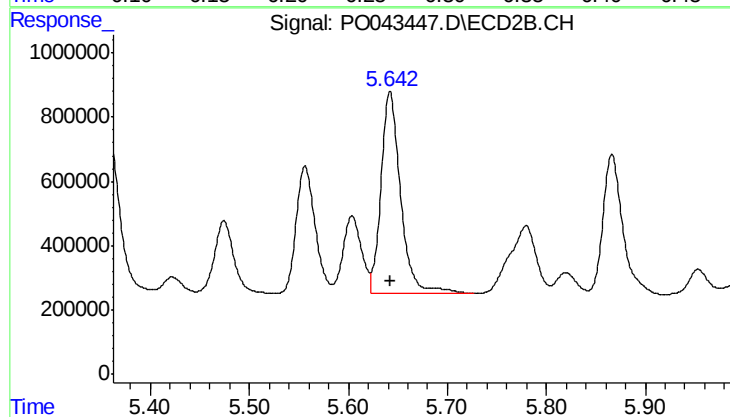
#24 AR-1248-4

R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 14173122
Conc: 500.00 ng/ml



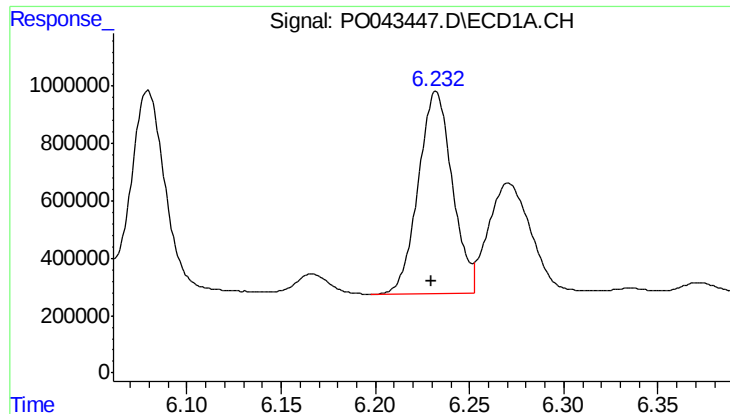
#25 AR-1248-5

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 5954531
Conc: 500.00 ng/ml



#25 AR-1248-5

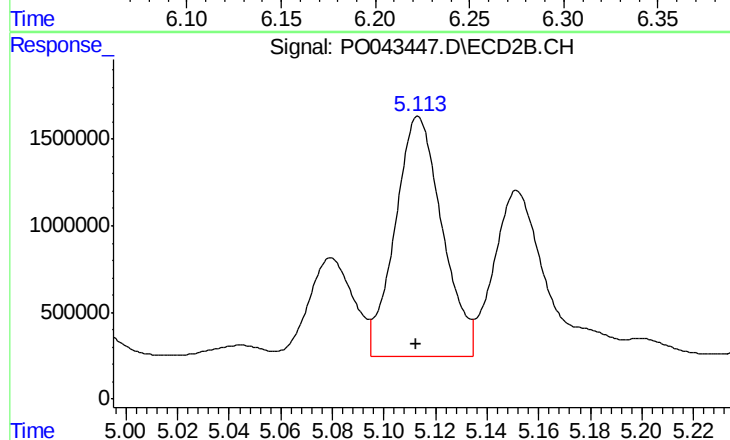
R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 8725030
Conc: 500.00 ng/ml



#26 AR-1254-1

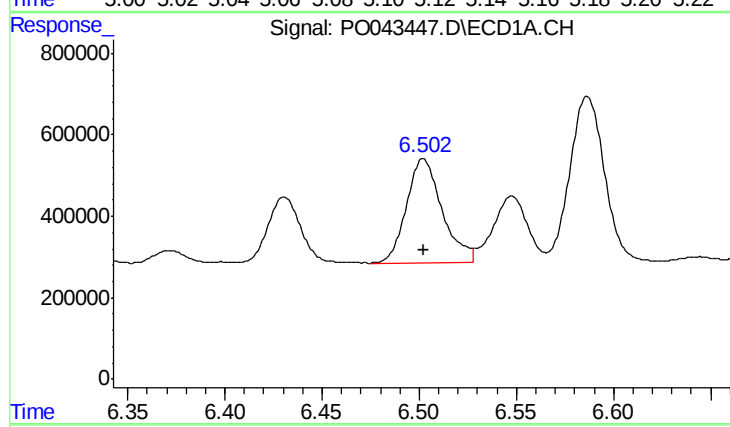
R.T.: 6.232 min
Delta R.T.: 0.002 min
Response: 8823087
Conc: 275.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



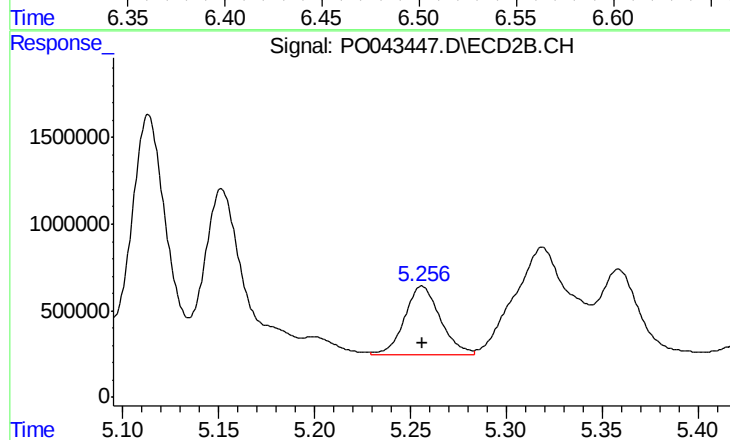
#26 AR-1254-1

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 17636230
Conc: 399.52 ng/ml



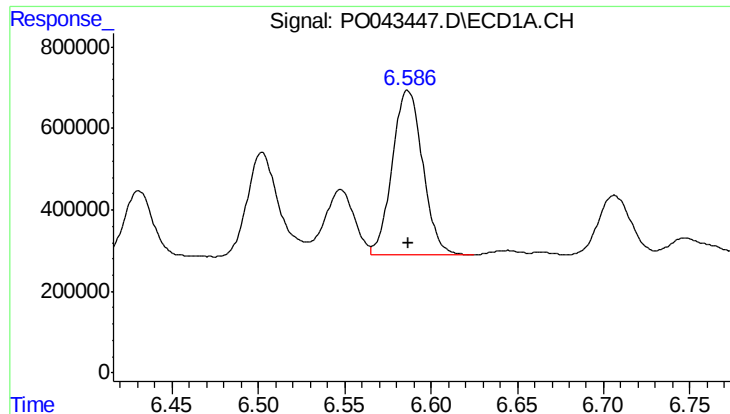
#27 AR-1254-2

R.T.: 6.502 min
Delta R.T.: 0.000 min
Response: 3254872
Conc: 154.17 ng/ml



#27 AR-1254-2

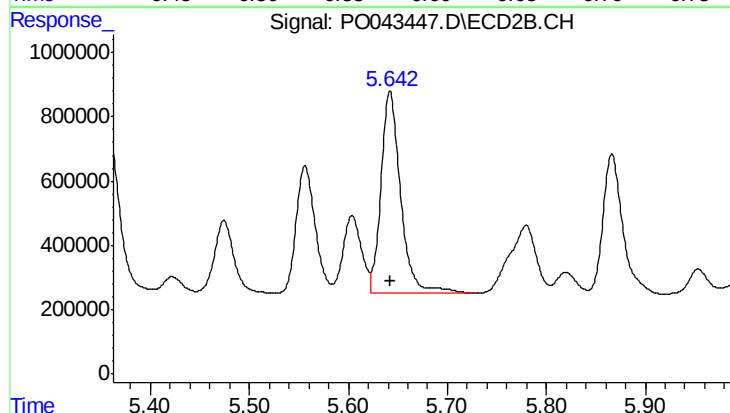
R.T.: 5.256 min
Delta R.T.: 0.000 min
Response: 5170088
Conc: 131.79 ng/ml



#28 AR-1254-3

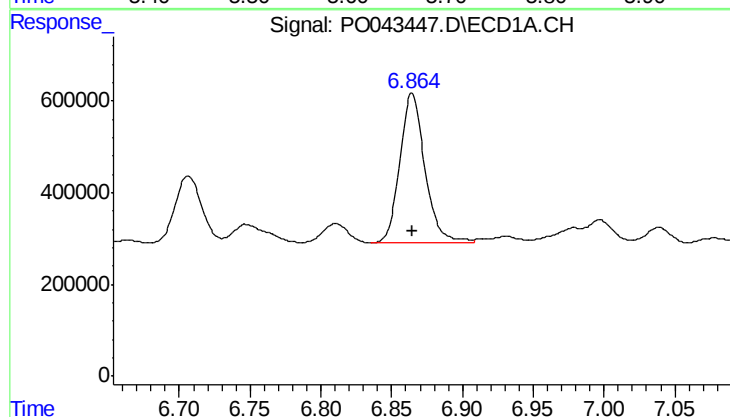
R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 4980536
Conc: 136.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



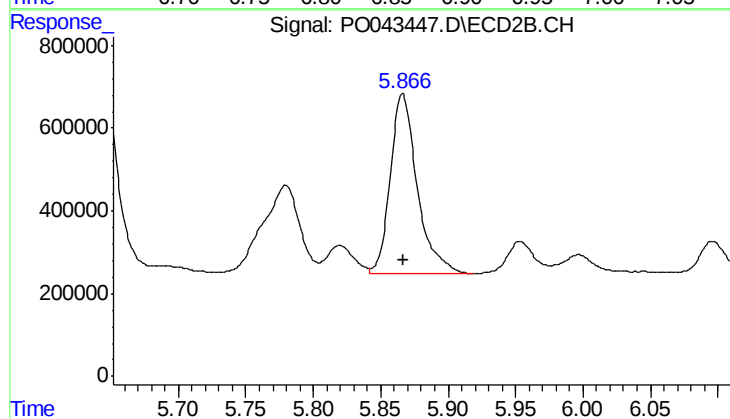
#28 AR-1254-3

R.T.: 5.642 min
Delta R.T.: -0.001 min
Response: 8725030
Conc: 133.86 ng/ml



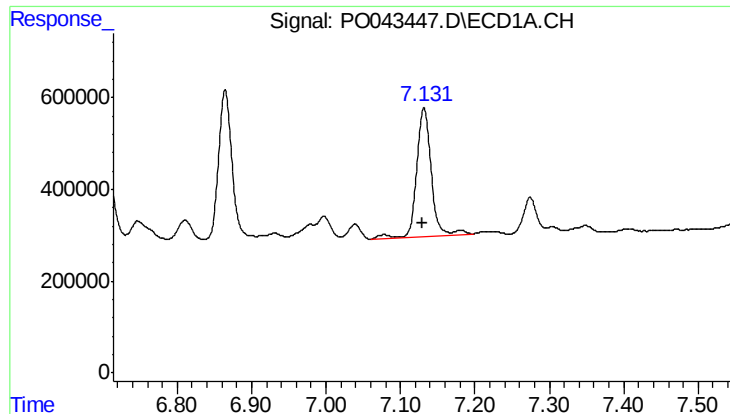
#29 AR-1254-4

R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 4031549
Conc: 131.11 ng/ml



#29 AR-1254-4

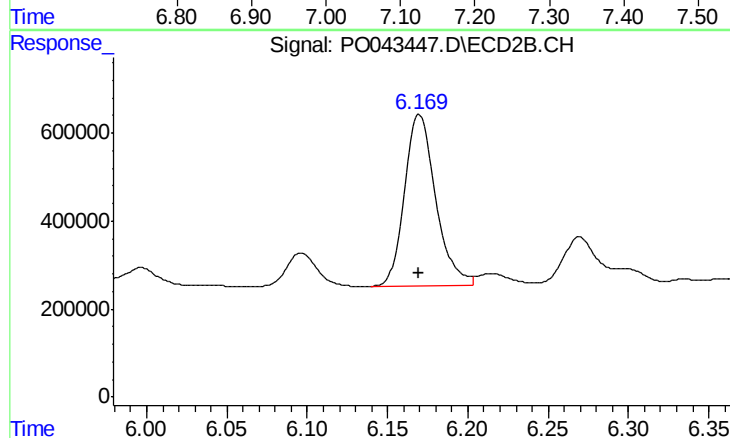
R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 6004172
Conc: 116.55 ng/ml



#30 AR-1254-5

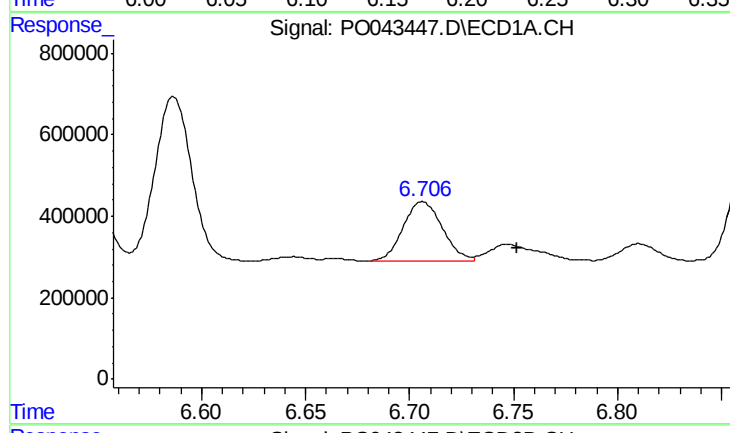
R.T.: 7.132 min
Delta R.T.: 0.001 min
Response: 3813702
Conc: 173.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



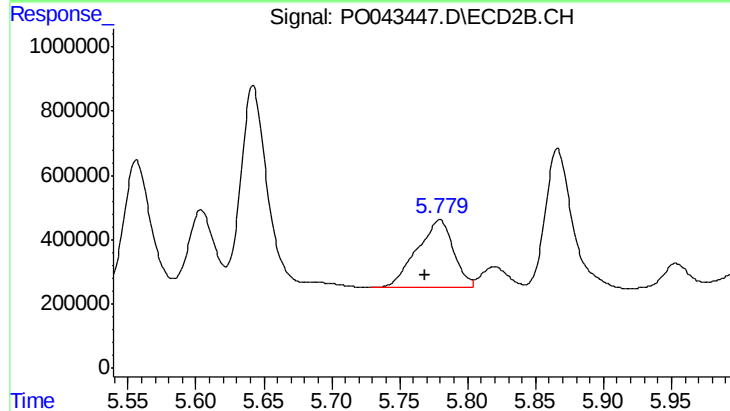
#30 AR-1254-5

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 5237849
Conc: 183.74 ng/ml



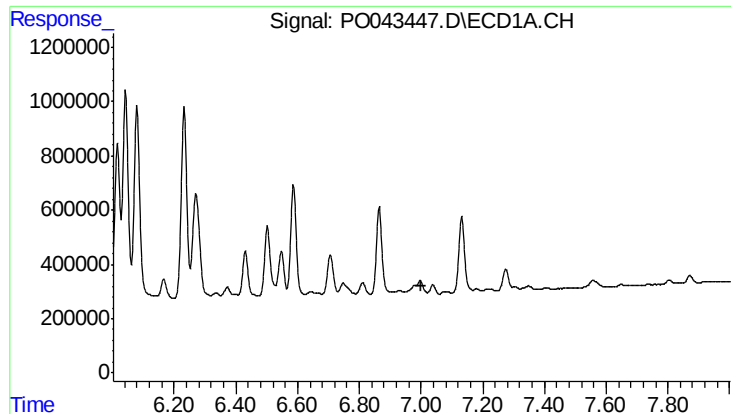
#31 AR-1260-1

R.T.: 6.706 min
Delta R.T.: -0.046 min
Response: 1904678
Conc: 73.53 ng/ml



#31 AR-1260-1

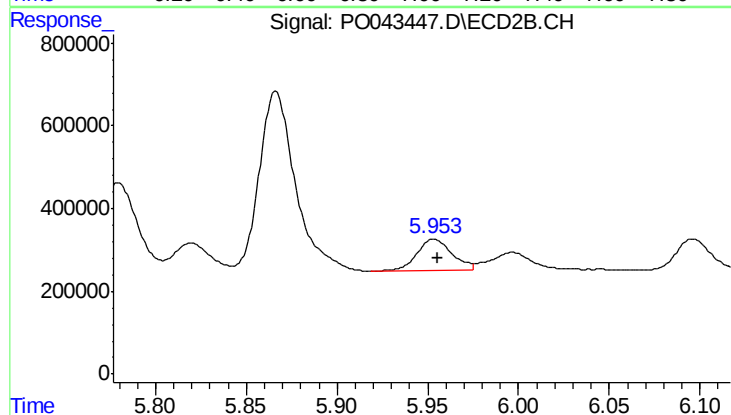
R.T.: 5.779 min
Delta R.T.: 0.011 min
Response: 3961821
Conc: 101.98 ng/ml



#32 AR-1260-2

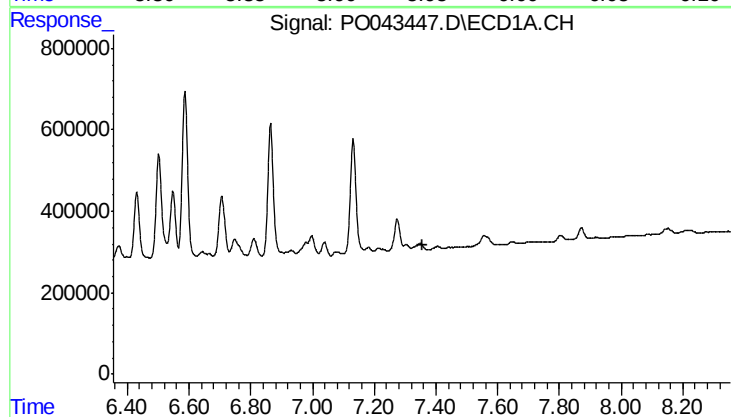
R.T.: 0.000 min
Exp R.T.: 7.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



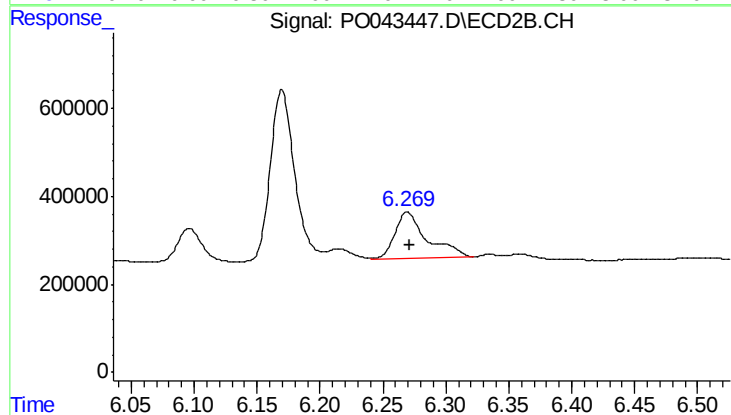
#32 AR-1260-2

R.T.: 5.953 min
Delta R.T.: -0.002 min
Response: 1039543
Conc: 19.05 ng/ml



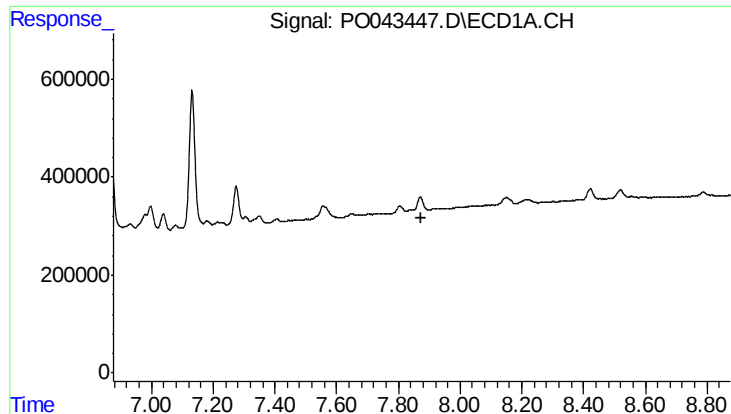
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.355 min
Response: 0
Conc: N.D.



#33 AR-1260-3

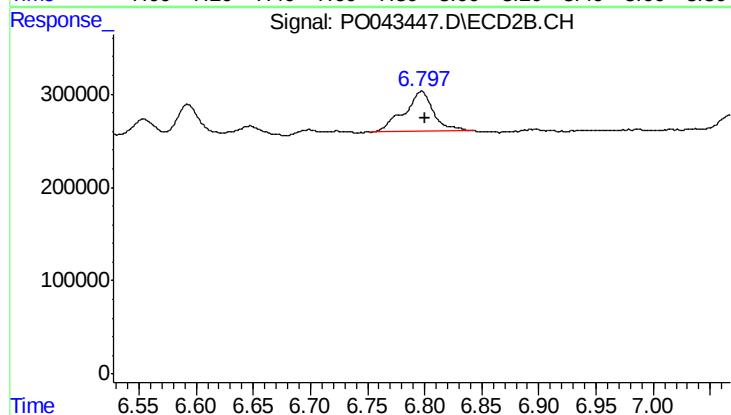
R.T.: 6.269 min
Delta R.T.: -0.002 min
Response: 1857371
Conc: 34.93 ng/ml



#34 AR-1260-4

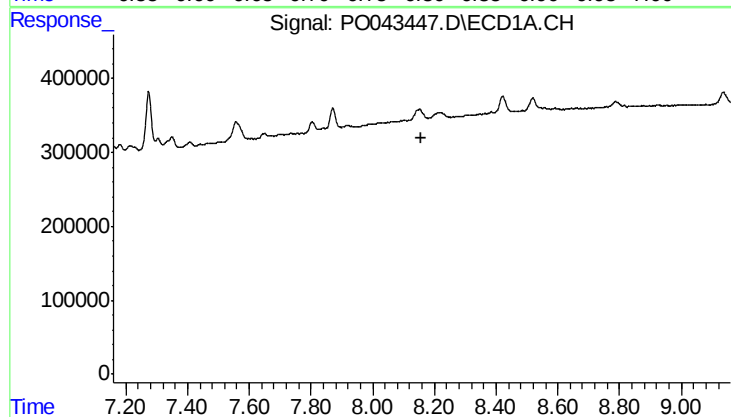
R.T.: 0.000 min
Exp R.T.: 7.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



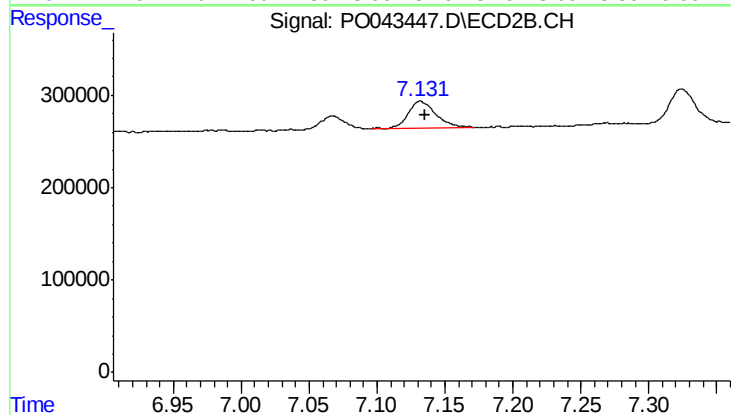
#34 AR-1260-4

R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: 782915
Conc: 7.96 ng/ml



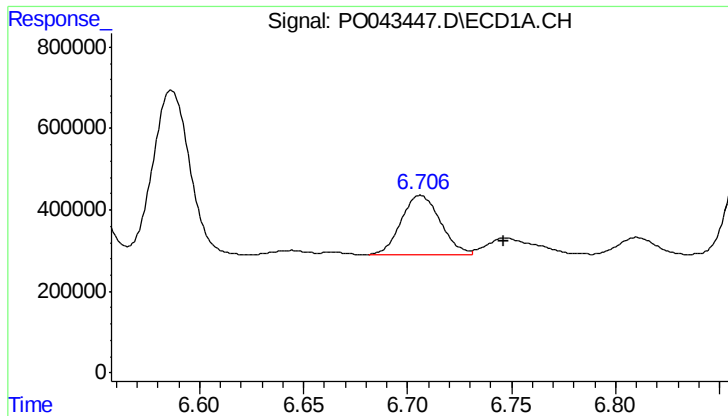
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.159 min
Response: 0
Conc: N.D.



#35 AR-1260-5

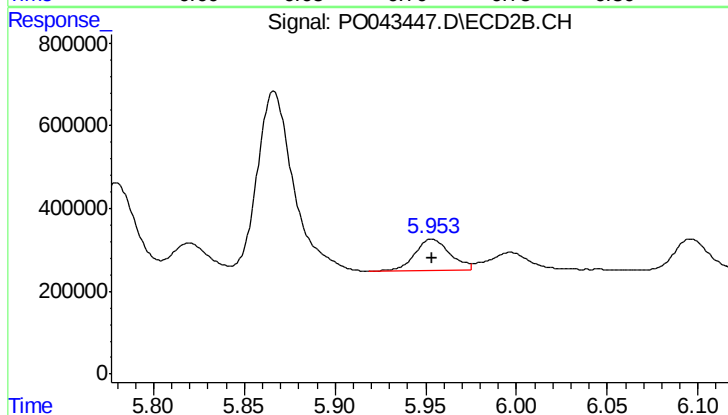
R.T.: 7.132 min
Delta R.T.: -0.003 min
Response: 402918
Conc: 6.21 ng/ml



#36 AR-1262-1

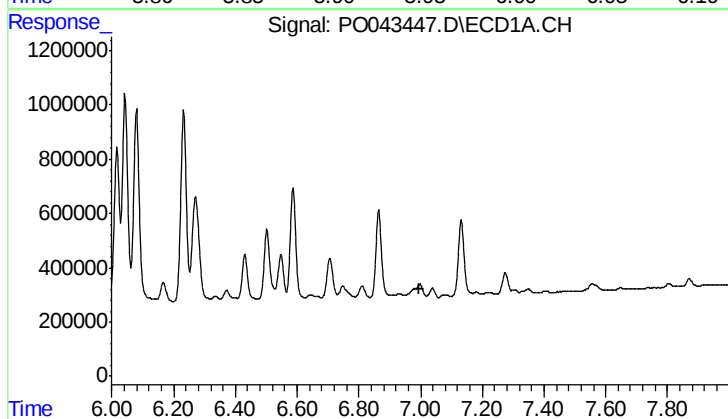
R.T.: 6.706 min
Delta R.T.: -0.040 min
Response: 1904678
Conc: 90.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



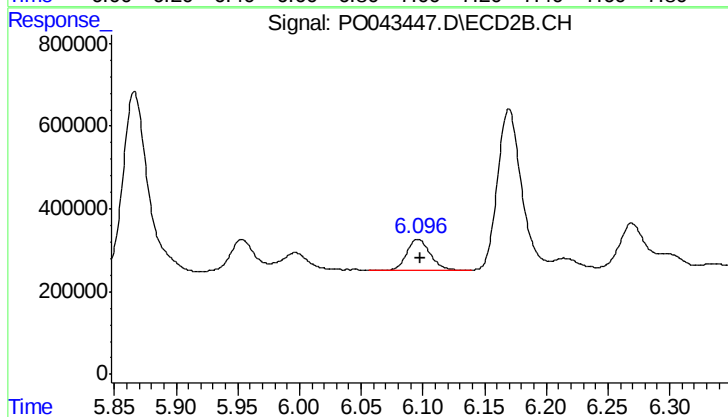
#36 AR-1262-1

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 1039543
Conc: 22.64 ng/ml



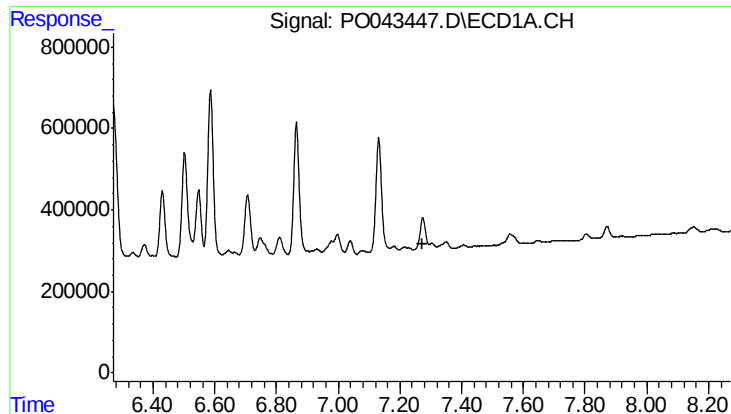
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.998 min
Response: 0
Conc: N.D.



#37 AR-1262-2

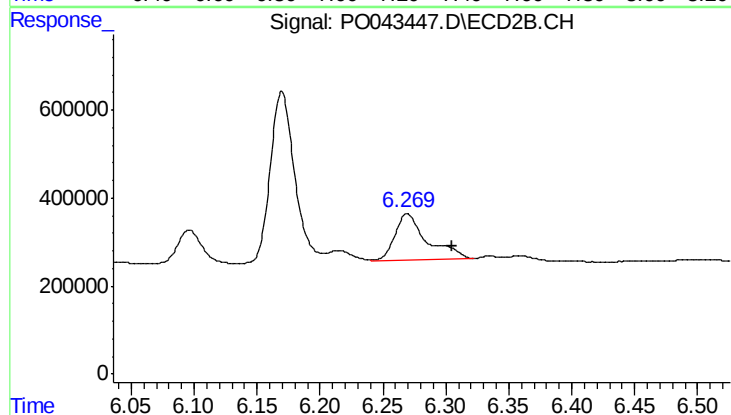
R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 995584
Conc: 23.74 ng/ml



#38 AR-1262-3

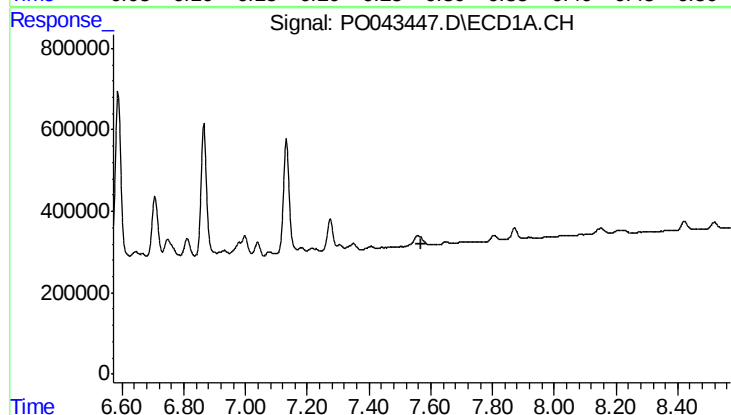
R.T.: 0.000 min
Exp R.T.: 7.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



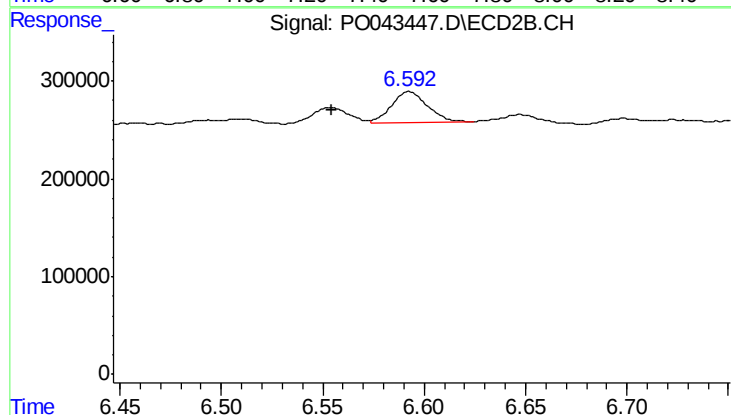
#38 AR-1262-3

R.T.: 6.269 min
Delta R.T.: -0.035 min
Response: 1857371
Conc: 25.03 ng/ml



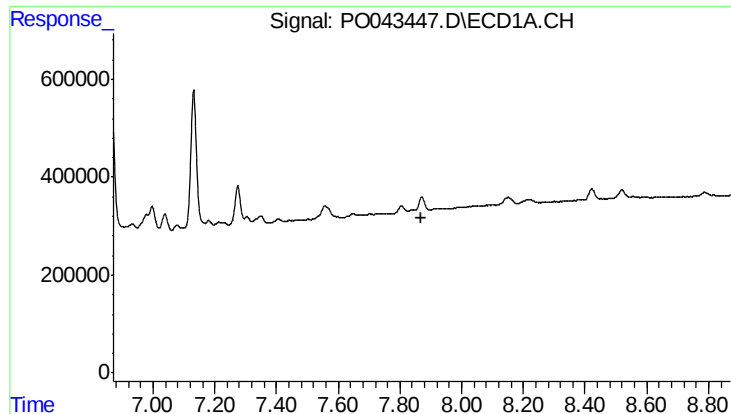
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.571 min
Response: 0
Conc: N.D.



#39 AR-1262-4

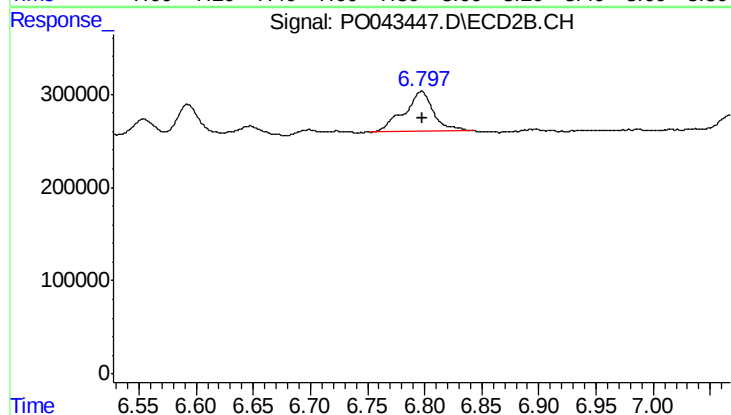
R.T.: 6.593 min
Delta R.T.: 0.038 min
Response: 386307
Conc: 6.73 ng/ml



#40 AR-1262-5

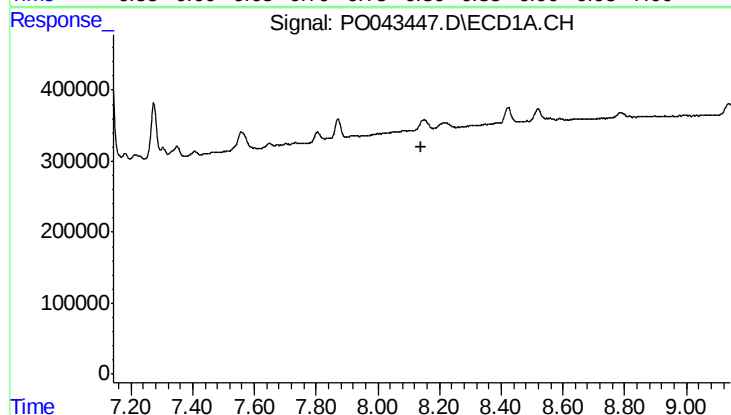
R.T.: 0.000 min
Exp R.T.: 7.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



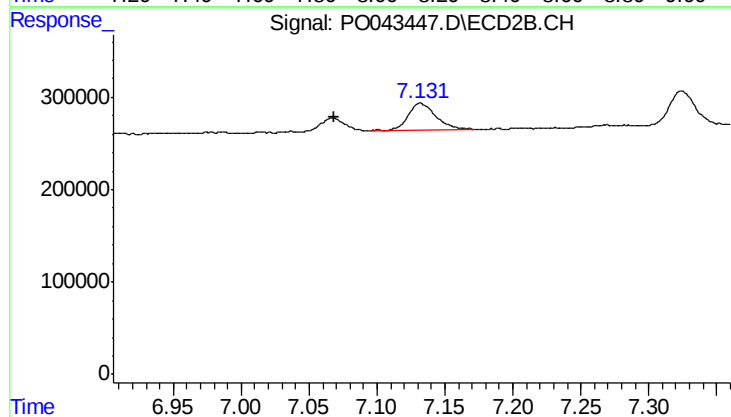
#40 AR-1262-5

R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 782915
Conc: 6.21 ng/ml



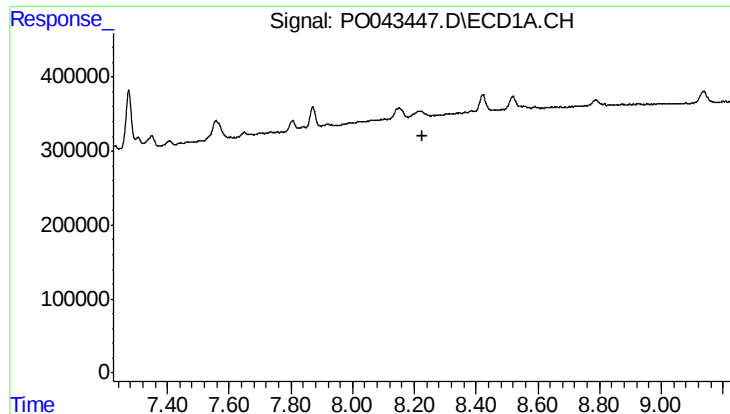
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.143 min
Response: 0
Conc: N.D.



#41 AR-1268-1

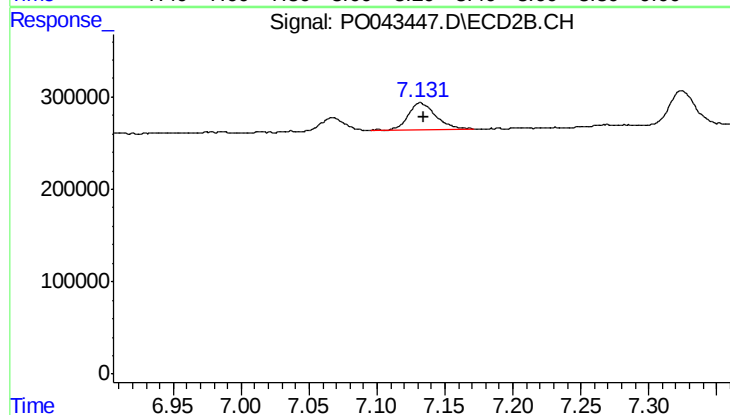
R.T.: 7.132 min
Delta R.T.: 0.064 min
Response: 402918
Conc: 3.15 ng/ml



#42 AR-1268-2

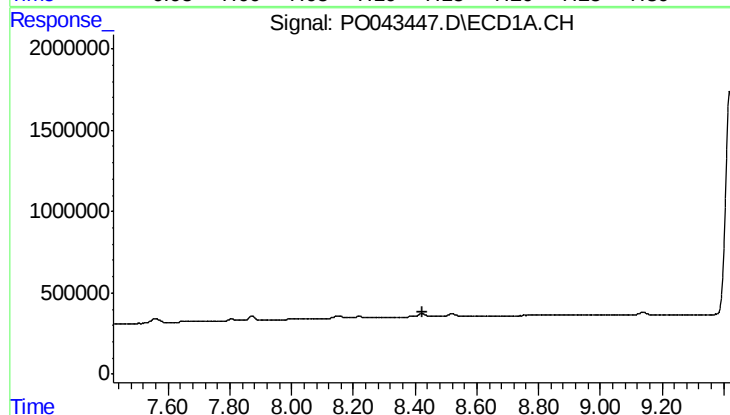
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



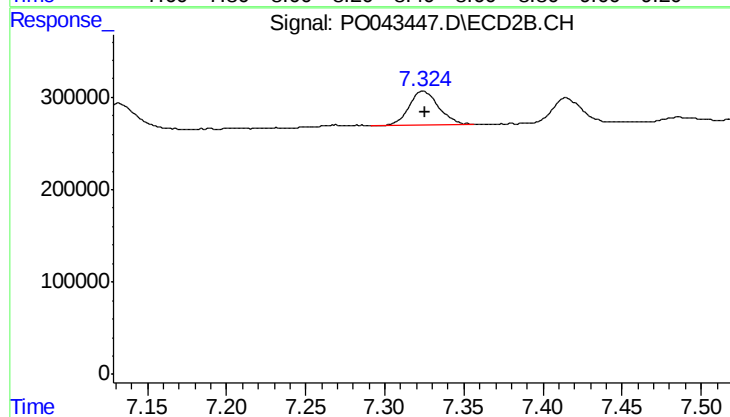
#42 AR-1268-2

R.T.: 7.132 min
Delta R.T.: -0.003 min
Response: 402918
Conc: 3.50 ng/ml



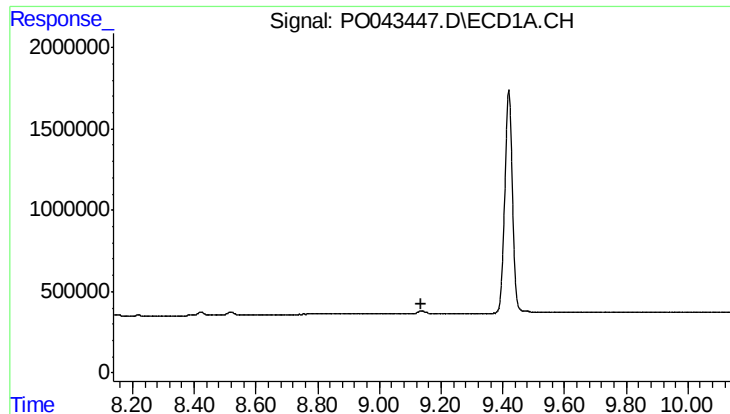
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.422 min
Response: 0
Conc: N.D.



#43 AR-1268-3

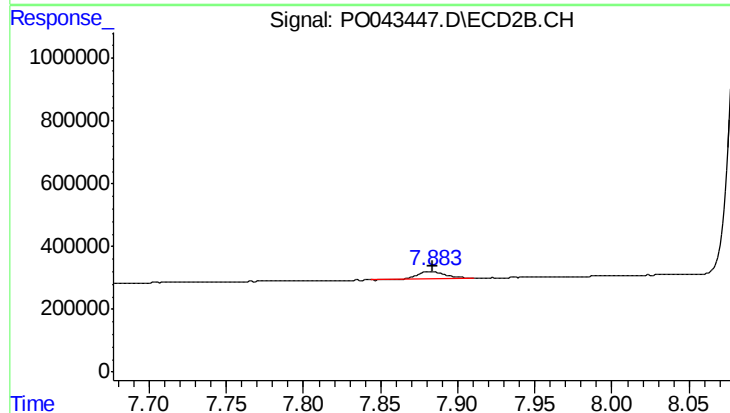
R.T.: 7.324 min
Delta R.T.: 0.000 min
Response: 478199
Conc: 4.72 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



#45 AR-1268-5

R.T.: 7.883 min
Delta R.T.: -0.001 min
Response: 281424
Conc: 1.09 ng/ml