

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082418\
 Data File : P0048476.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2018 20:09
 Operator : SM/SJ
 Sample : AR1232ICC500
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1232ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 04:34:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 24 04:35:02 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...	4.387	3.631	9630252	13295424	50.000	50.000
2) SA Decachlor...	10.071	8.606	8448512	8178318	50.000	50.000
Target Compounds						
11) L3 AR-1232-1	5.578	4.492	2246653	1459245	500.000	500.000
12) L3 AR-1232-2	5.738	4.729	1135933	2994020	500.000	500.000
13) L3 AR-1232-3	5.827	4.986	840740	1314110	500.000	500.000
14) L3 AR-1232-4	6.405	5.306	809861	1387105	500.000	500.000
15) L3 AR-1232-5	6.472	5.548	1176463	1539091	500.000	500.000
16) L4 AR-1242-1	5.124	4.320	752472	1053520	314.105	301.261
17) L4 AR-1242-2	5.872	4.904	910772	1502571	251.282	274.695
18) L4 AR-1242-3	6.072	4.945	440236	1039229	255.126	247.640
19) L4 AR-1242-4	6.116	5.722	322171	1080229	249.717	245.066
20) L4 AR-1242-5	6.173	5.766	1169317	873084	261.671	237.500
21) L5 AR-1248-1	5.827	4.945	840740	1039229	142.420	137.136
22) L5 AR-1248-2	6.405	5.507	809861	1763913	139.338	133.980
23) L5 AR-1248-3	6.433	5.548	1132331	1539091	146.729	168.699
24) L5 AR-1248-4	6.472	5.722	1176463	1080229	160.606	136.864
25) L5 AR-1248-5	6.667	6.056	705015	489204	145.722	81.614 #
26) L6 AR-1254-1	6.629	5.653	979127	383186	72.128	26.633 #
27) L6 AR-1254-2	6.904	5.967	242044	328551	29.327	28.368
28) L6 AR-1254-3	6.991	6.283	421507	402403	29.377	27.472
29) L6 AR-1254-4	7.275	6.598	249306	335500	22.684	34.092 #
30) L6 AR-1254-5	7.549	6.698	245965	135204	30.181	6.938 #
36) L8 AR-1262-1	6.991	6.056	421507	489204	53.970	46.023
39) L8 AR-1262-4	0.000	7.580	0	134998	N.D.	10.032 #
41) L9 AR-1268-1	0.000	6.698	0	135204	N.D.	17.479 #
42) L9 AR-1268-2	0.000	7.580	0	134998	N.D.	4.472 #
43) L9 AR-1268-3	0.000	7.786	0	147458	N.D.	5.937 #
44) L9 AR-1268-4	8.924	7.877	122040	111867	5.927	17.099 #
45) L9 AR-1268-5	0.000	8.358	0	104243	N.D.	1.674 #

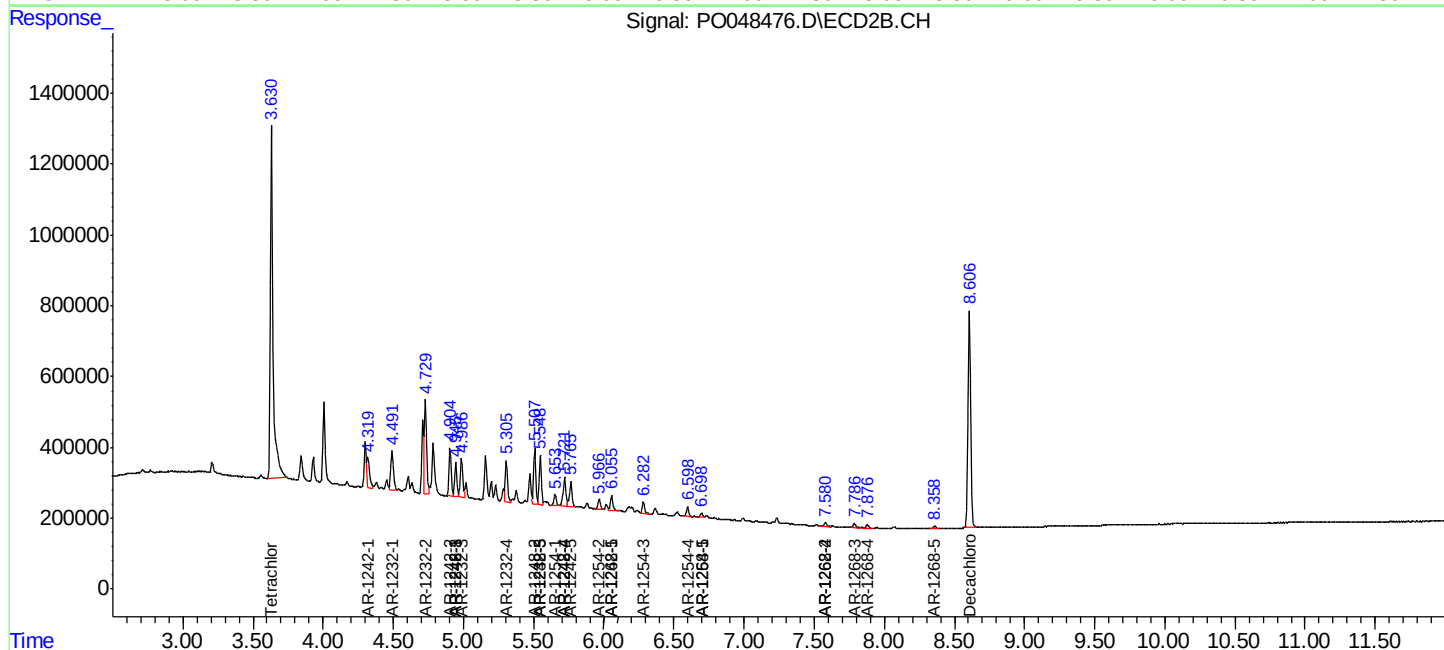
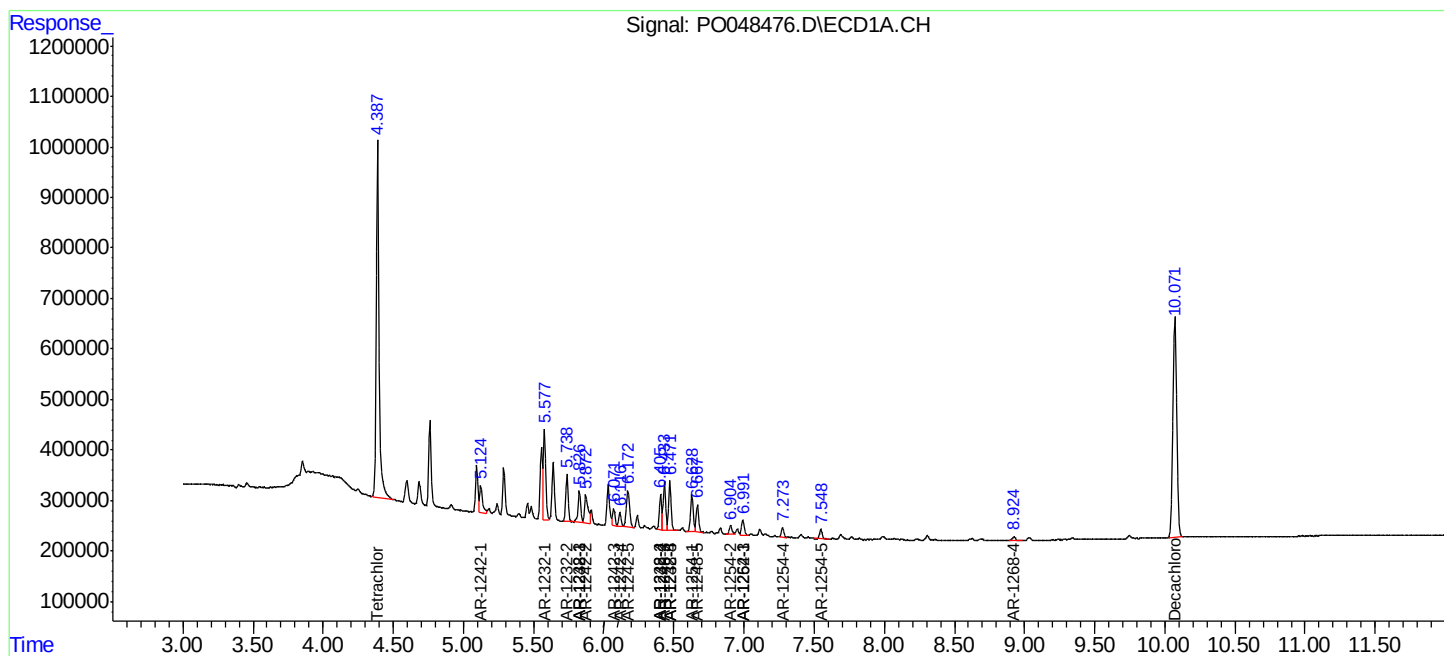
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

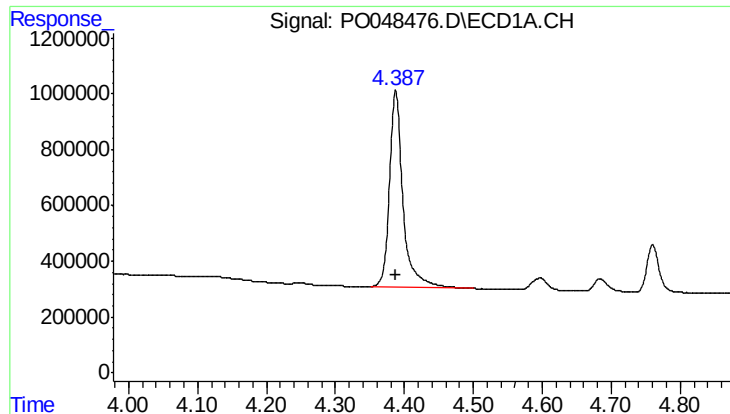
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082418\
Data File : PO048476.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Aug 2018 20:09
Operator : SM/SJ
Sample : AR1232ICC500
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 04:34:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082418.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 24 04:35:02 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

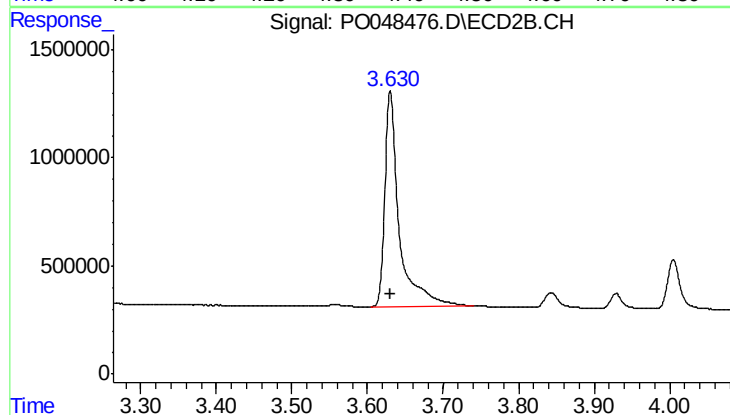




#1 Tetrachloro-m-xylene

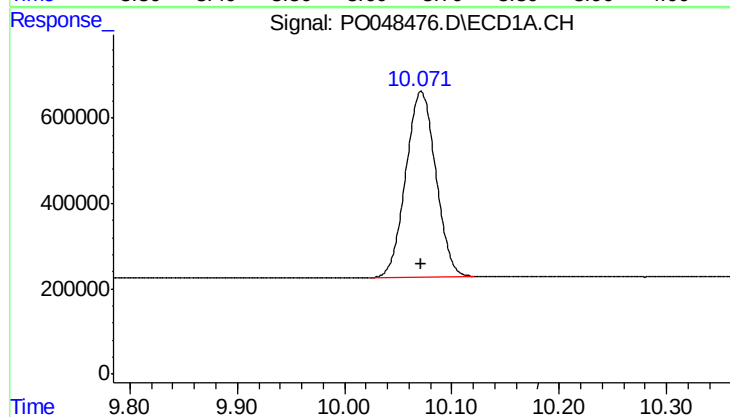
R.T.: 4.387 min
Delta R.T.: 0.000 min
Response: 9630252
Conc: 50.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



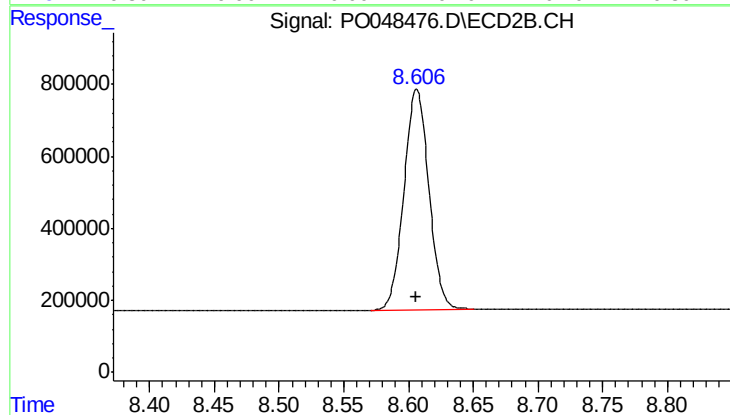
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: 0.000 min
Response: 13295424
Conc: 50.00 ng/ml



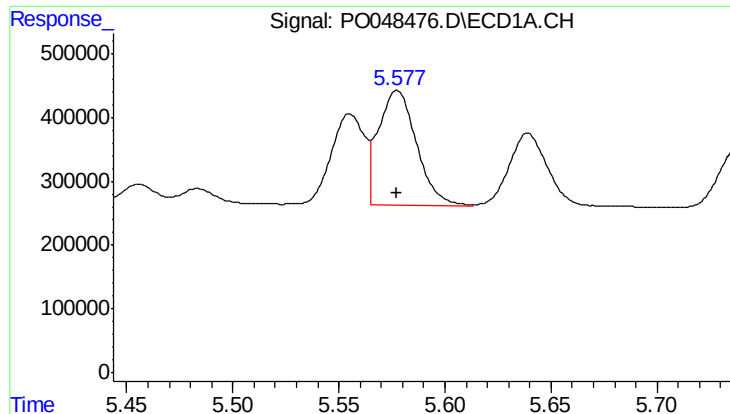
#2 Decachlorobiphenyl

R.T.: 10.071 min
Delta R.T.: 0.000 min
Response: 8448512
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

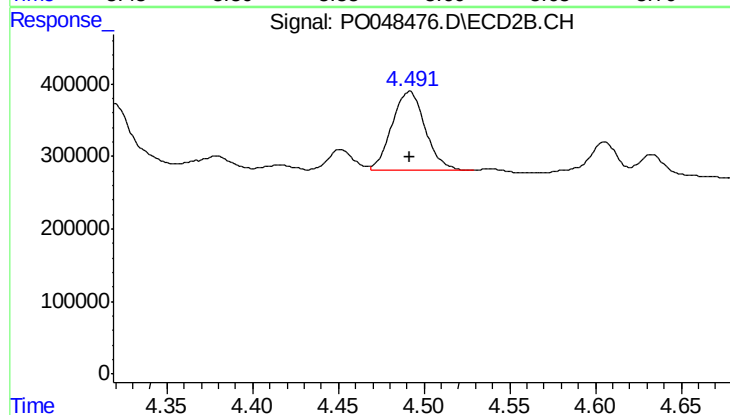
R.T.: 8.606 min
Delta R.T.: 0.000 min
Response: 8178318
Conc: 50.00 ng/ml



#11 AR-1232-1

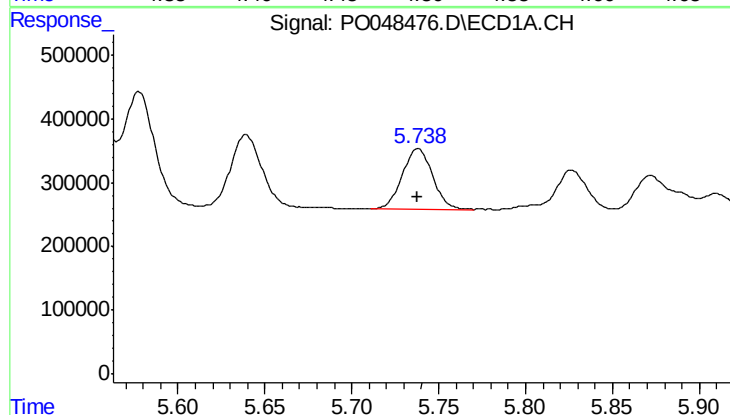
R.T.: 5.578 min
Delta R.T.: 0.000 min
Response: 2246653
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



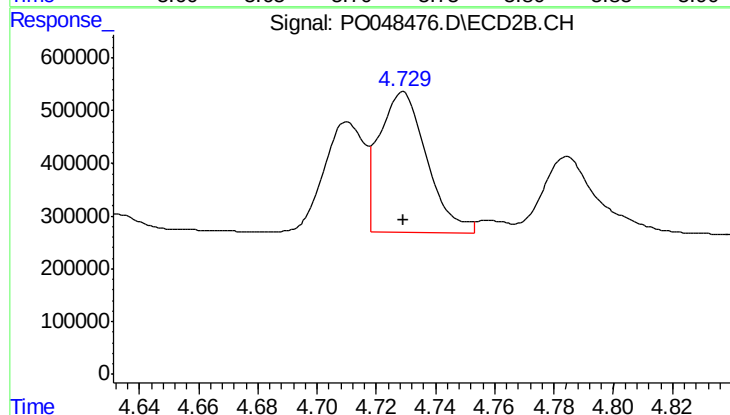
#11 AR-1232-1

R.T.: 4.492 min
Delta R.T.: 0.000 min
Response: 1459245
Conc: 500.00 ng/ml



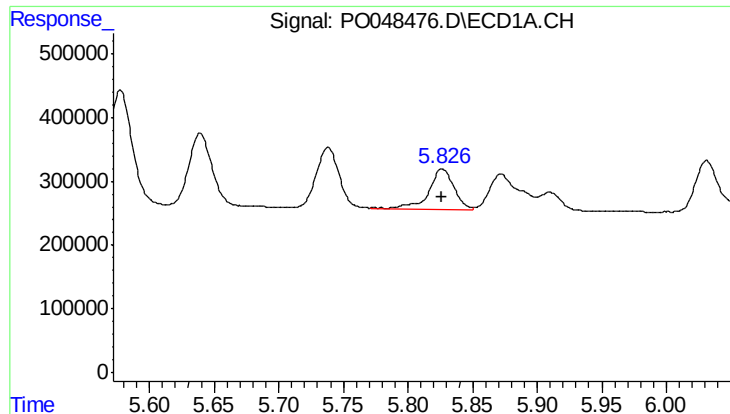
#12 AR-1232-2

R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 1135933
Conc: 500.00 ng/ml



#12 AR-1232-2

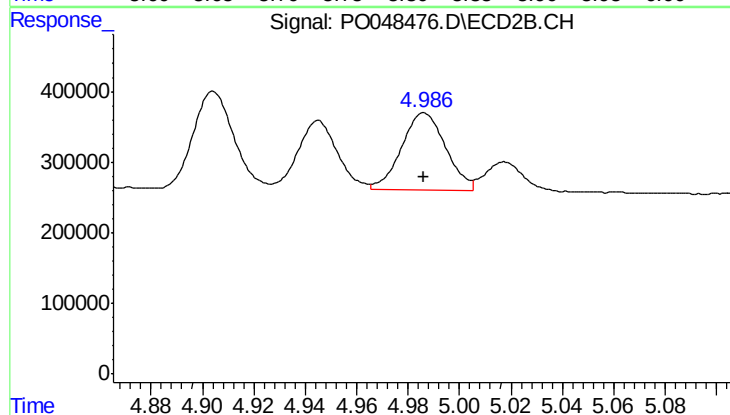
R.T.: 4.729 min
Delta R.T.: 0.000 min
Response: 2994020
Conc: 500.00 ng/ml



#13 AR-1232-3

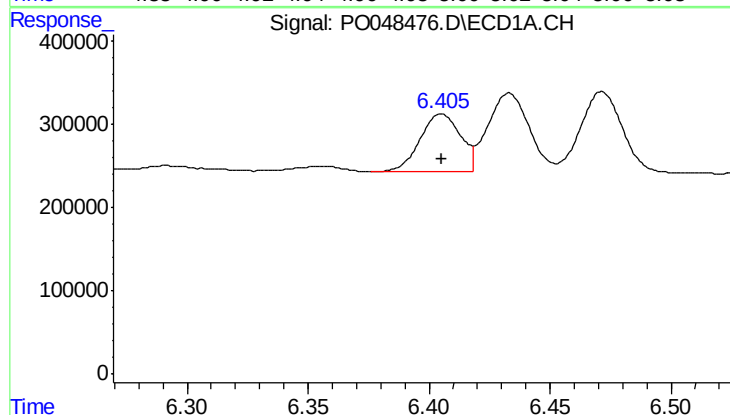
R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 840740
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



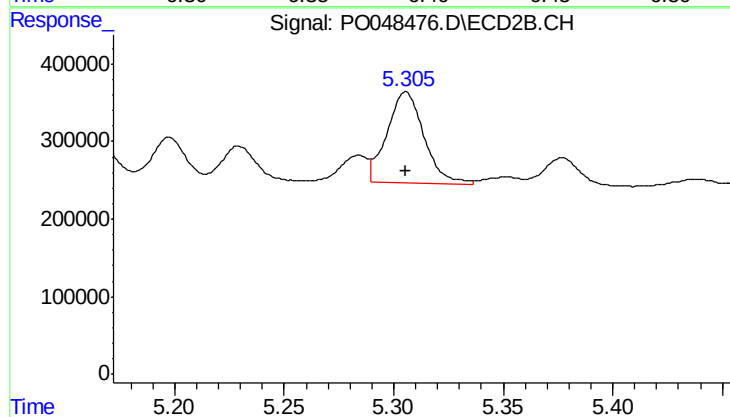
#13 AR-1232-3

R.T.: 4.986 min
Delta R.T.: 0.000 min
Response: 1314110
Conc: 500.00 ng/ml



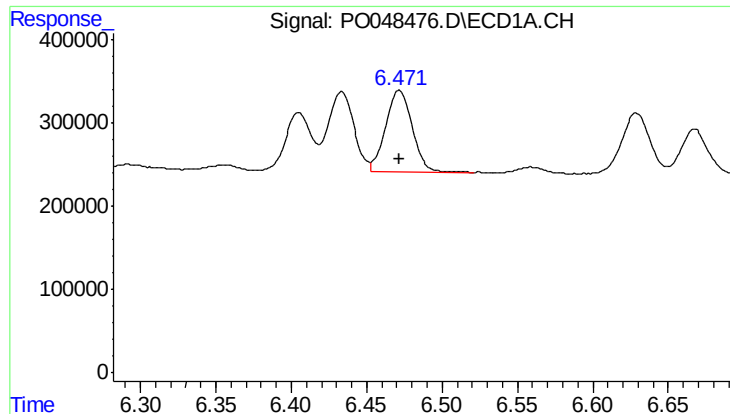
#14 AR-1232-4

R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 809861
Conc: 500.00 ng/ml



#14 AR-1232-4

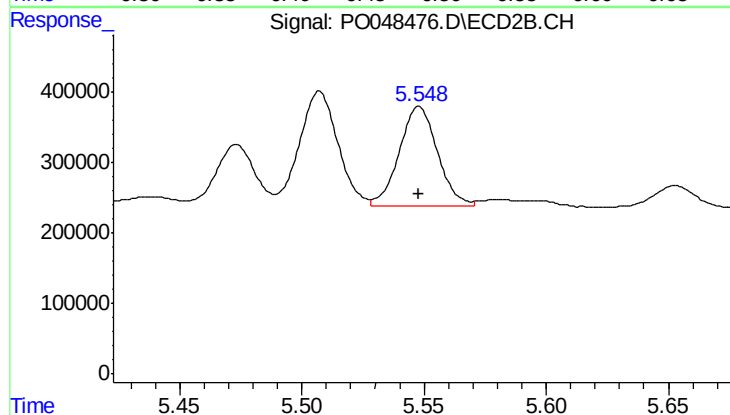
R.T.: 5.306 min
Delta R.T.: 0.000 min
Response: 1387105
Conc: 500.00 ng/ml



#15 AR-1232-5

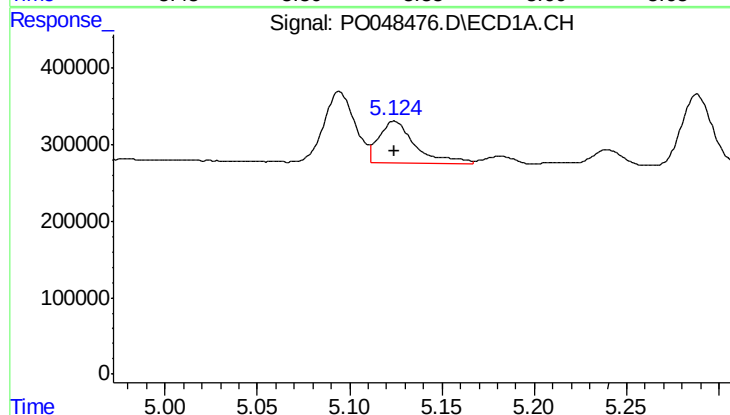
R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 1176463
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



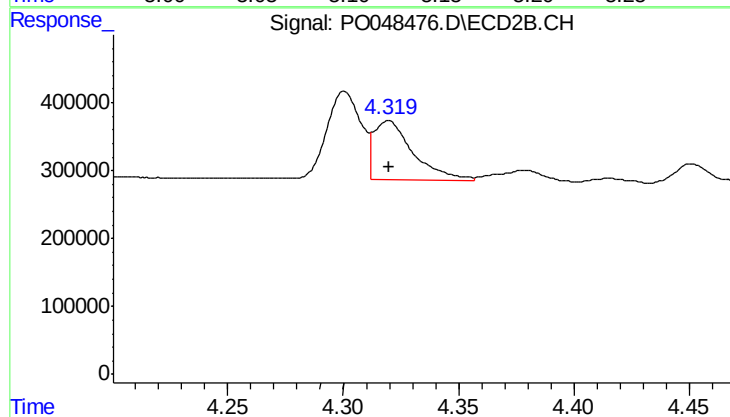
#15 AR-1232-5

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 1539091
Conc: 500.00 ng/ml



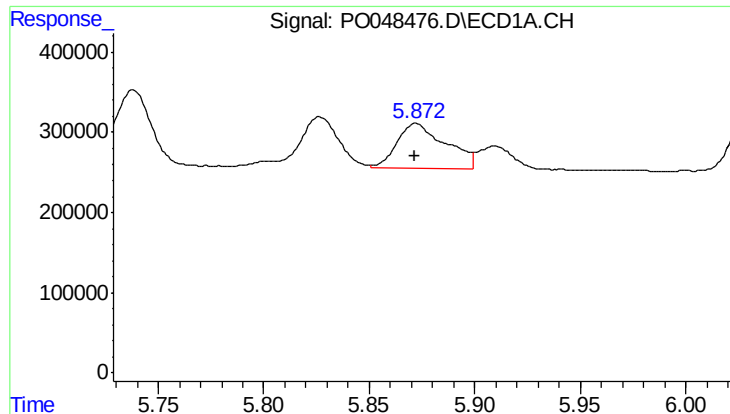
#16 AR-1242-1

R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 752472
Conc: 314.10 ng/ml



#16 AR-1242-1

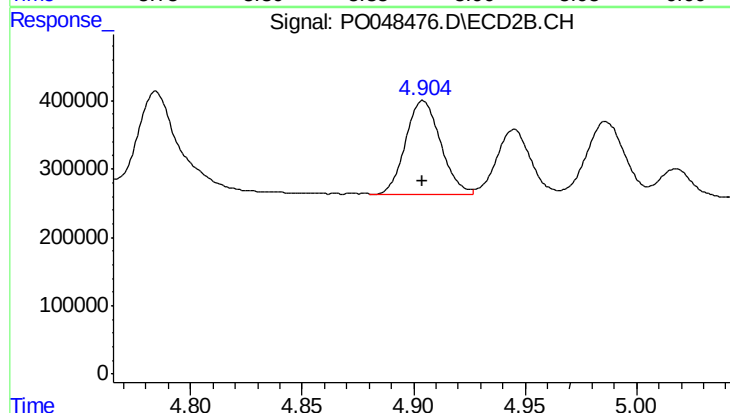
R.T.: 4.320 min
Delta R.T.: 0.000 min
Response: 1053520
Conc: 301.26 ng/ml



#17 AR-1242-2

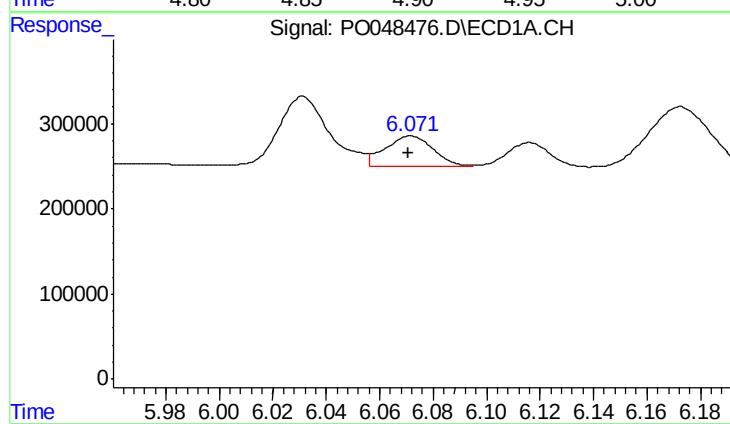
R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 910772
Conc: 251.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



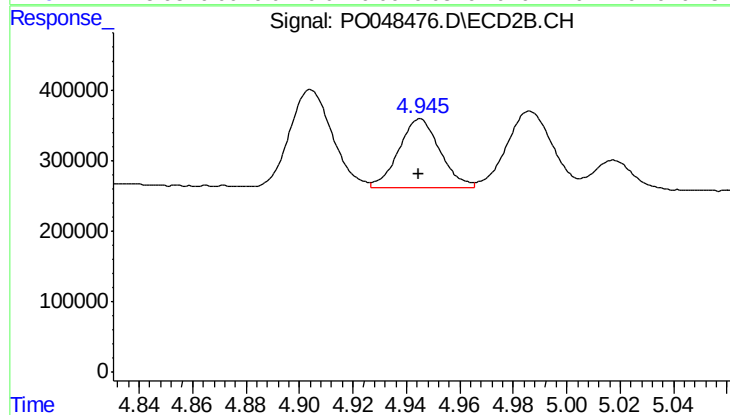
#17 AR-1242-2

R.T.: 4.904 min
Delta R.T.: 0.000 min
Response: 1502571
Conc: 274.70 ng/ml



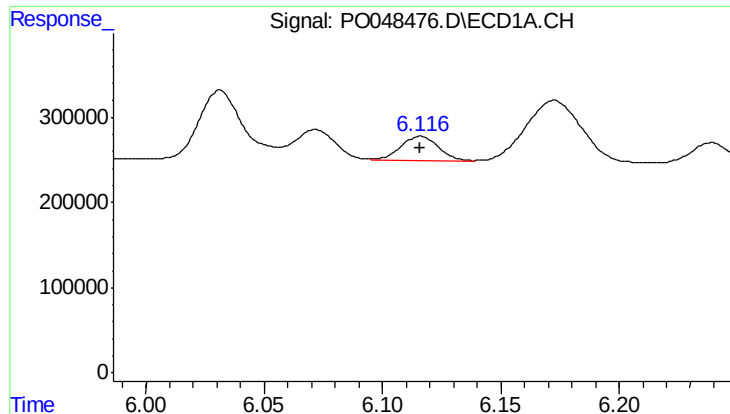
#18 AR-1242-3

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 440236
Conc: 255.13 ng/ml



#18 AR-1242-3

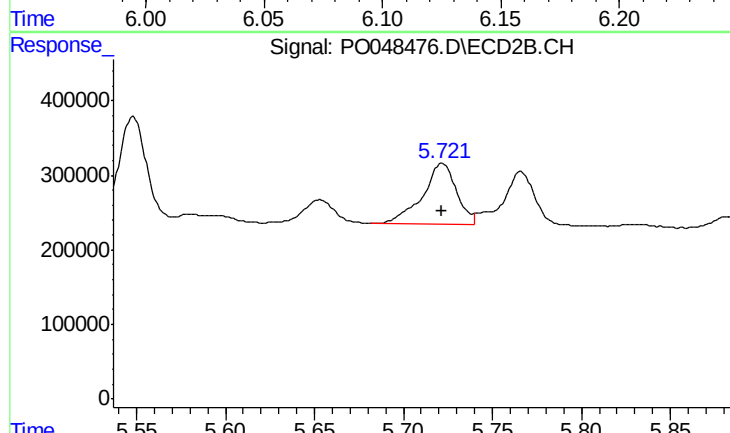
R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 1039229
Conc: 247.64 ng/ml



#19 AR-1242-4

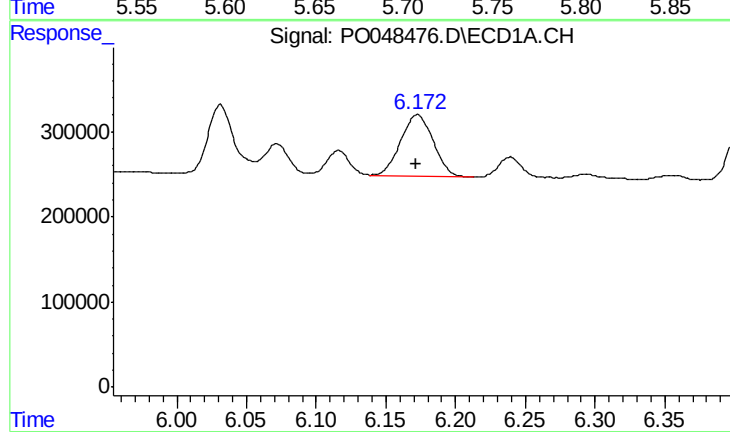
R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 322171
Conc: 249.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



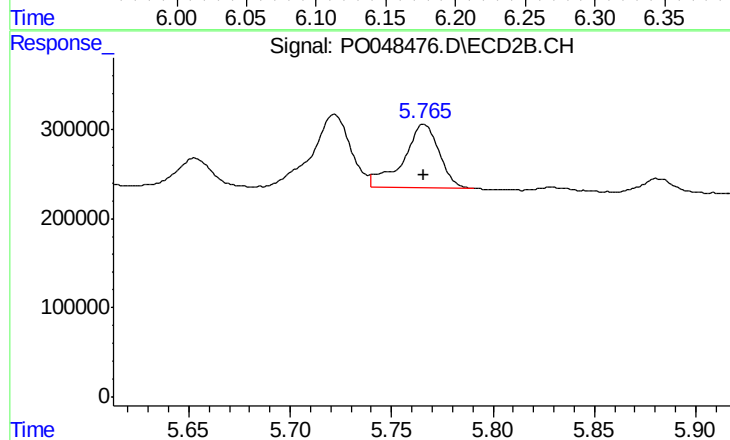
#19 AR-1242-4

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 1080229
Conc: 245.07 ng/ml



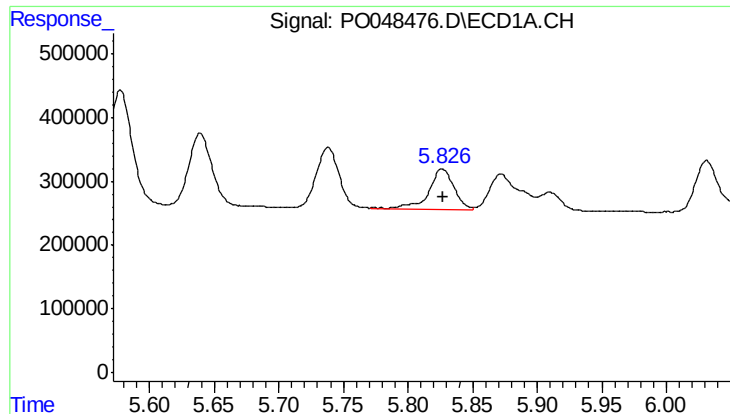
#20 AR-1242-5

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 1169317
Conc: 261.67 ng/ml



#20 AR-1242-5

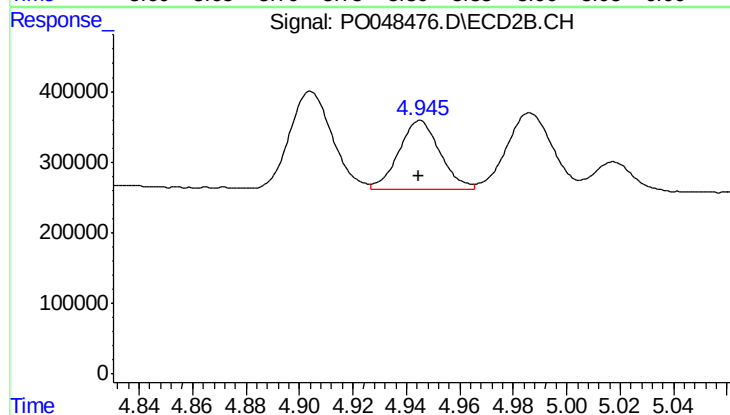
R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 873084
Conc: 237.50 ng/ml



#21 AR-1248-1

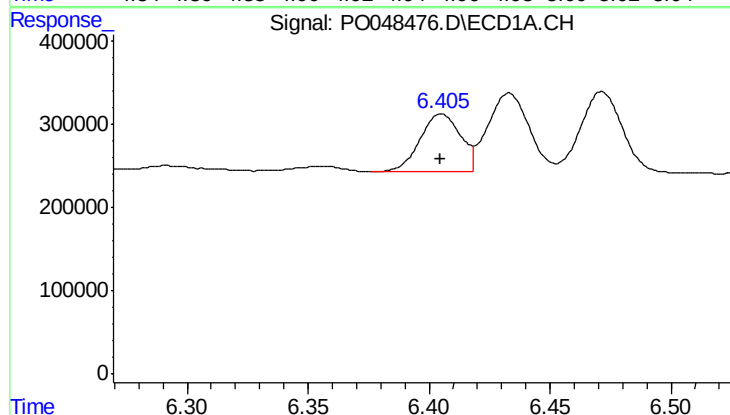
R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 840740
Conc: 142.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



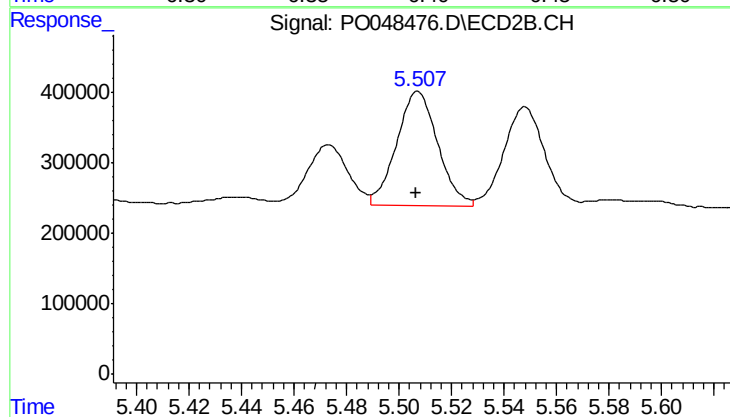
#21 AR-1248-1

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 1039229
Conc: 137.14 ng/ml



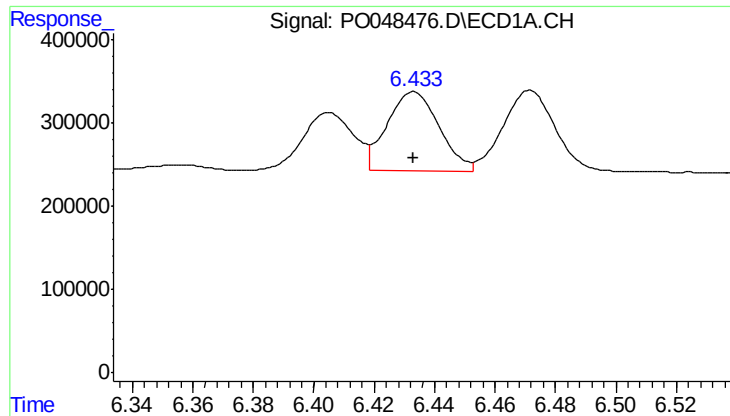
#22 AR-1248-2

R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 809861
Conc: 139.34 ng/ml



#22 AR-1248-2

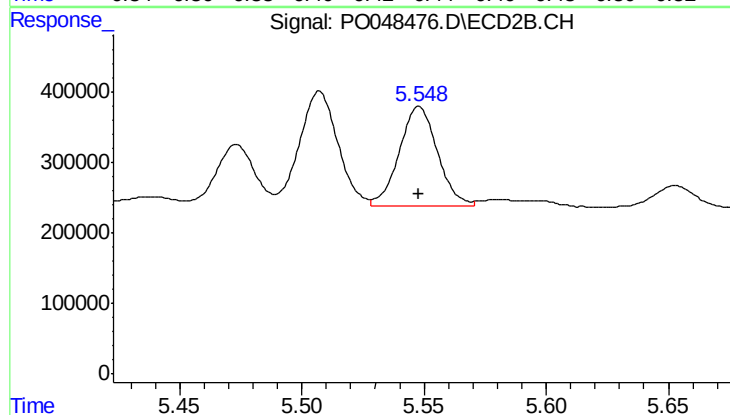
R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 1763913
Conc: 133.98 ng/ml



#23 AR-1248-3

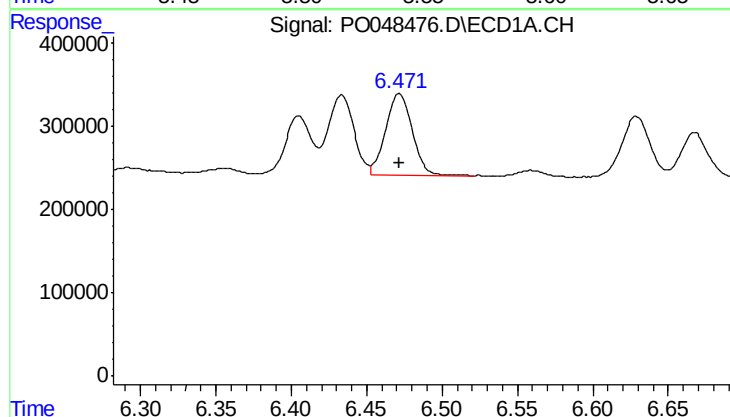
R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 1132331
Conc: 146.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



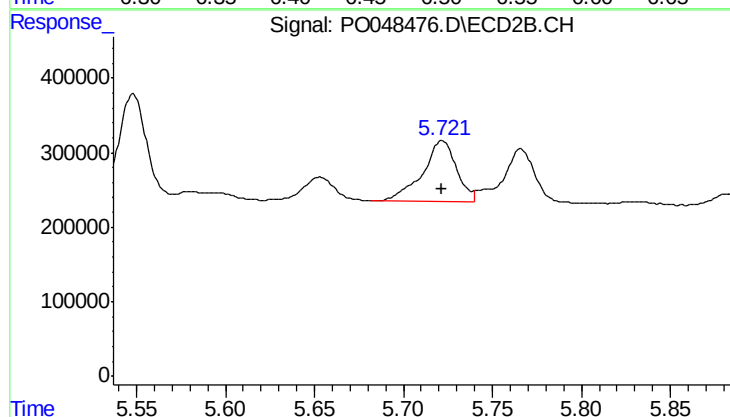
#23 AR-1248-3

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 1539091
Conc: 168.70 ng/ml



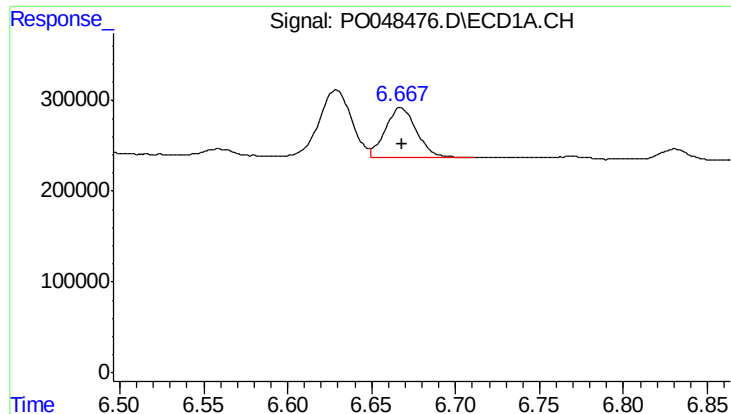
#24 AR-1248-4

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 1176463
Conc: 160.61 ng/ml



#24 AR-1248-4

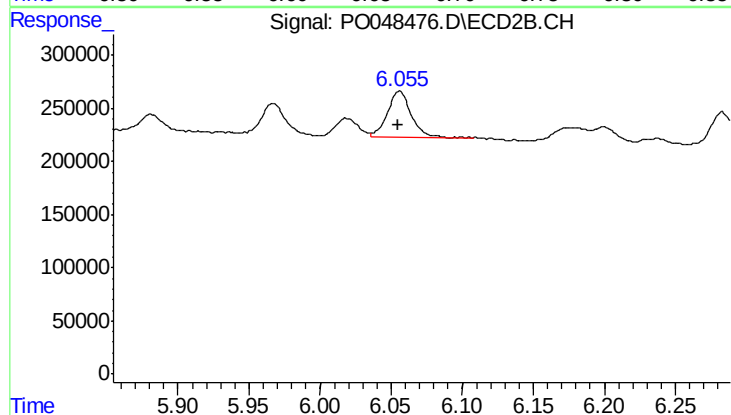
R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 1080229
Conc: 136.86 ng/ml



#25 AR-1248-5

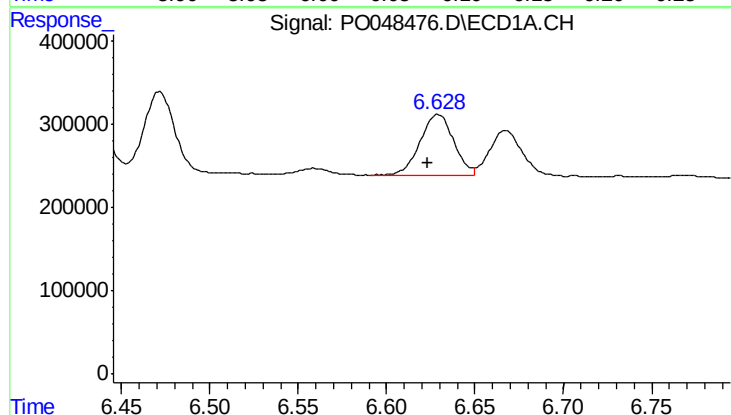
R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 705015
Conc: 145.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



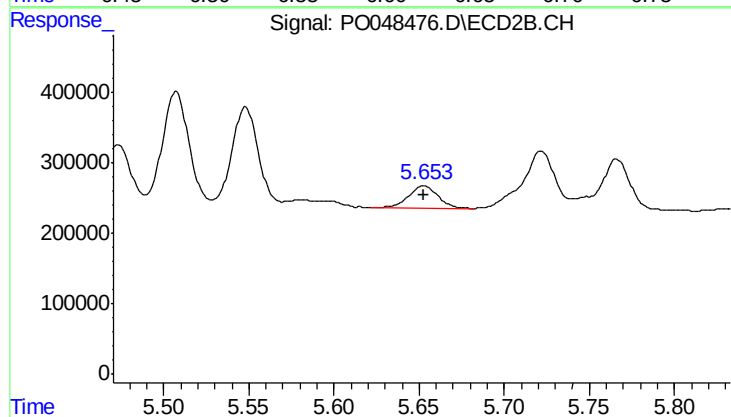
#25 AR-1248-5

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 489204
Conc: 81.61 ng/ml



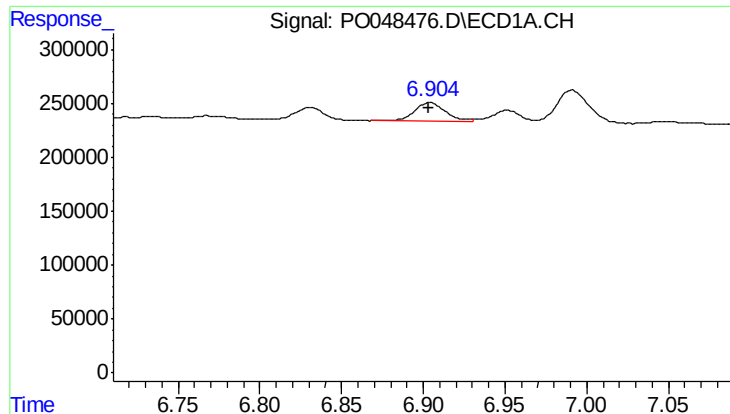
#26 AR-1254-1

R.T.: 6.629 min
Delta R.T.: 0.005 min
Response: 979127
Conc: 72.13 ng/ml



#26 AR-1254-1

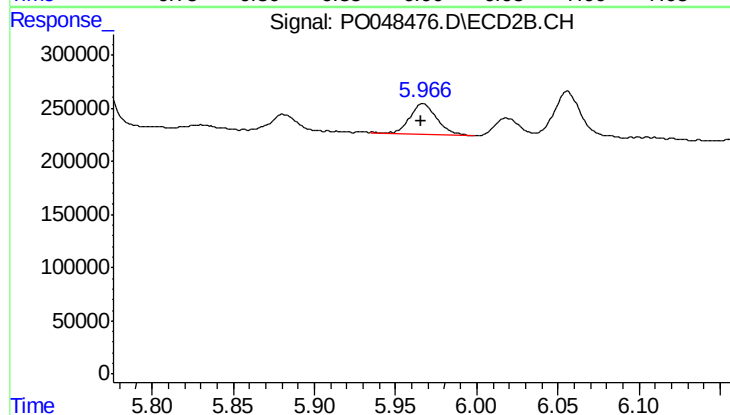
R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 383186
Conc: 26.63 ng/ml



#27 AR-1254-2

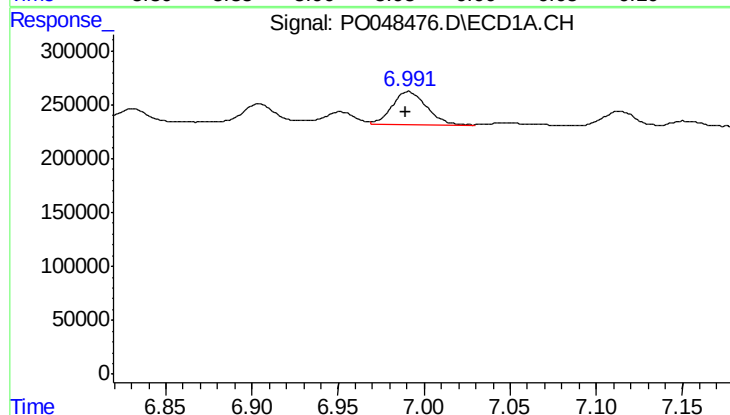
R.T.: 6.904 min
Delta R.T.: 0.000 min
Response: 242044
Conc: 29.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



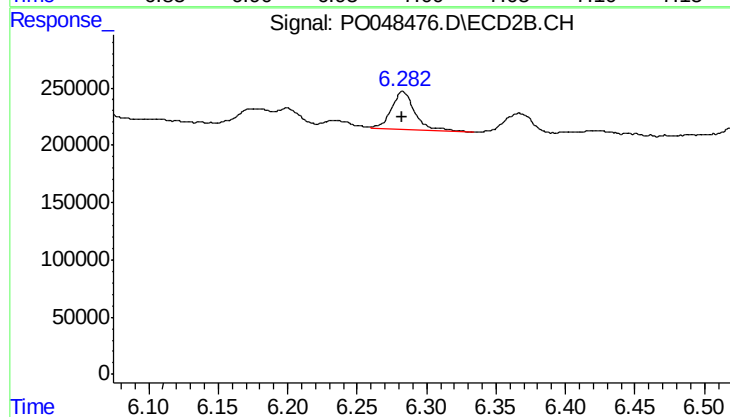
#27 AR-1254-2

R.T.: 5.967 min
Delta R.T.: 0.001 min
Response: 328551
Conc: 28.37 ng/ml



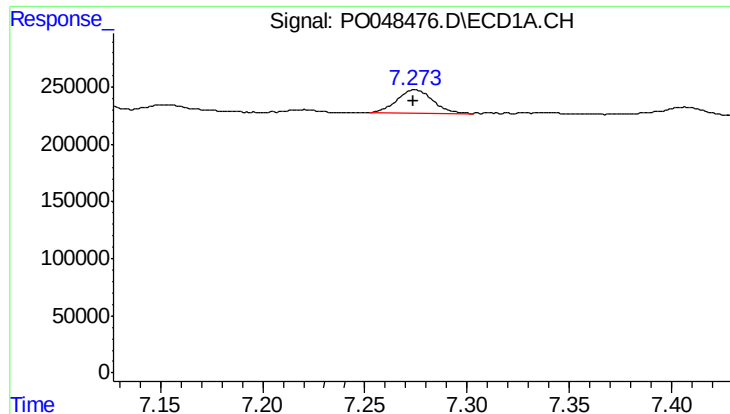
#28 AR-1254-3

R.T.: 6.991 min
Delta R.T.: 0.001 min
Response: 421507
Conc: 29.38 ng/ml



#28 AR-1254-3

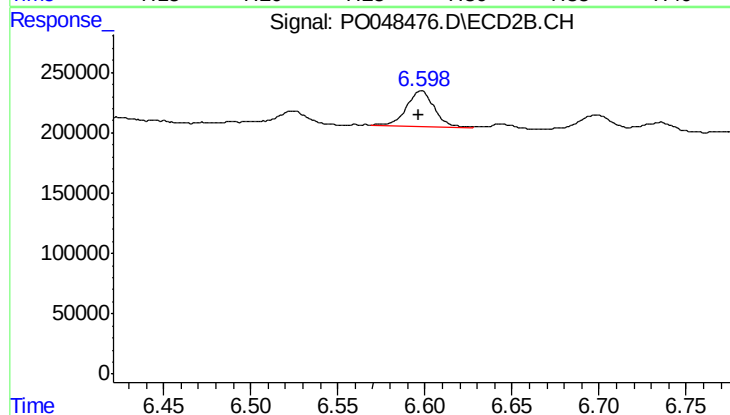
R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 402403
Conc: 27.47 ng/ml



#29 AR-1254-4

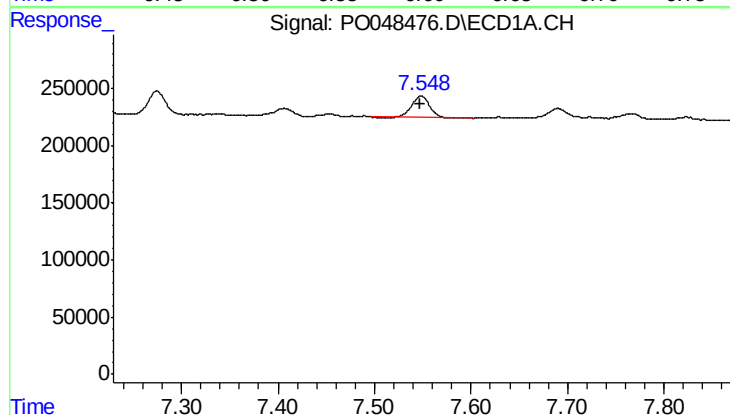
R.T.: 7.275 min
Delta R.T.: 0.000 min
Response: 249306
Conc: 22.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



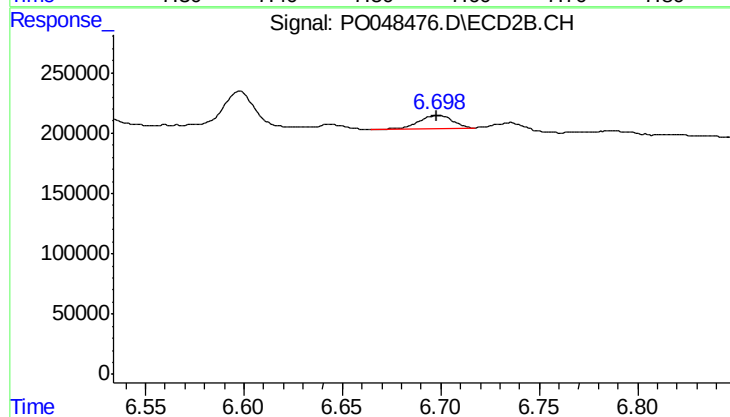
#29 AR-1254-4

R.T.: 6.598 min
Delta R.T.: 0.001 min
Response: 335500
Conc: 34.09 ng/ml



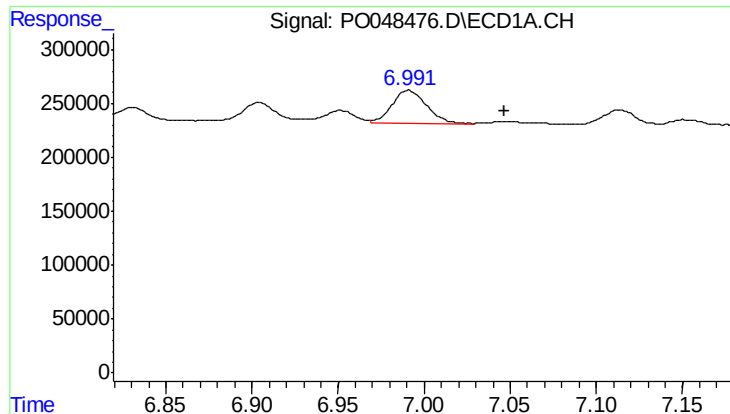
#30 AR-1254-5

R.T.: 7.549 min
Delta R.T.: 0.002 min
Response: 245965
Conc: 30.18 ng/ml



#30 AR-1254-5

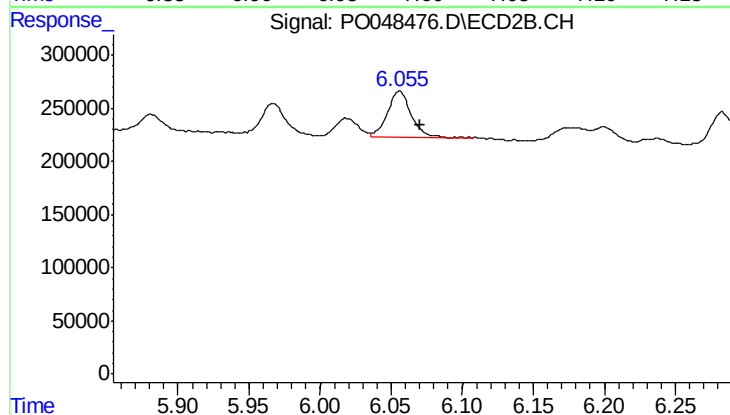
R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 135204
Conc: 6.94 ng/ml



#36 AR-1262-1

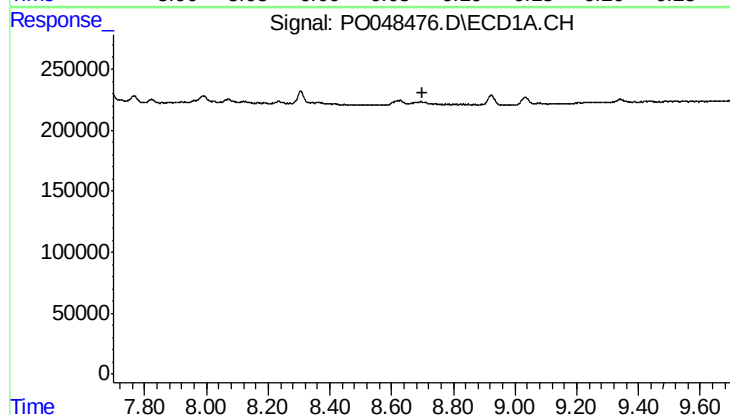
R.T.: 6.991 min
Delta R.T.: -0.055 min
Response: 421507
Conc: 53.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



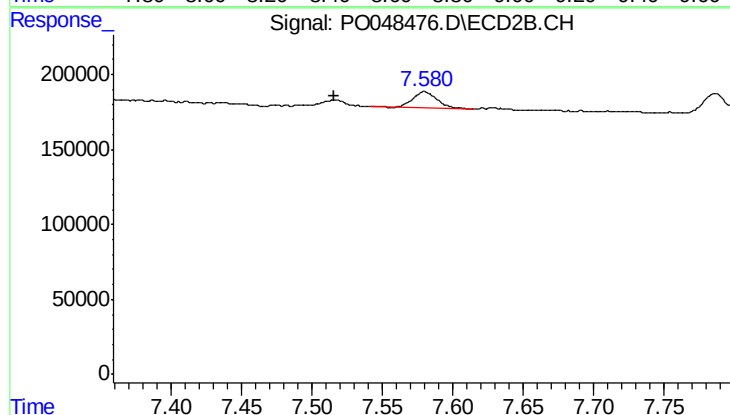
#36 AR-1262-1

R.T.: 6.056 min
Delta R.T.: -0.015 min
Response: 489204
Conc: 46.02 ng/ml



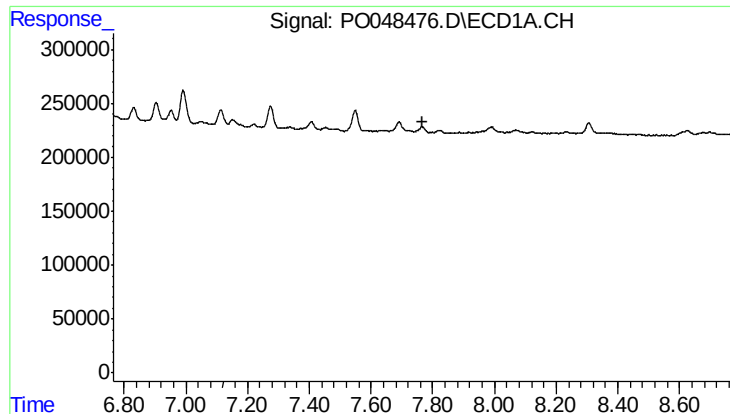
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.699 min
Response: 0
Conc: N.D.



#39 AR-1262-4

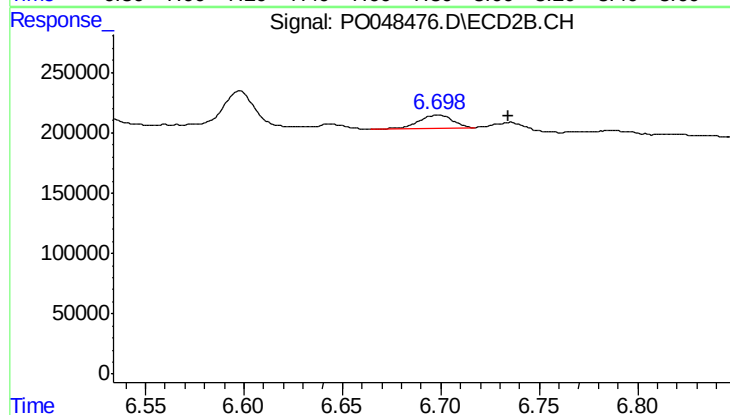
R.T.: 7.580 min
Delta R.T.: 0.064 min
Response: 134998
Conc: 10.03 ng/ml



#41 AR-1268-1

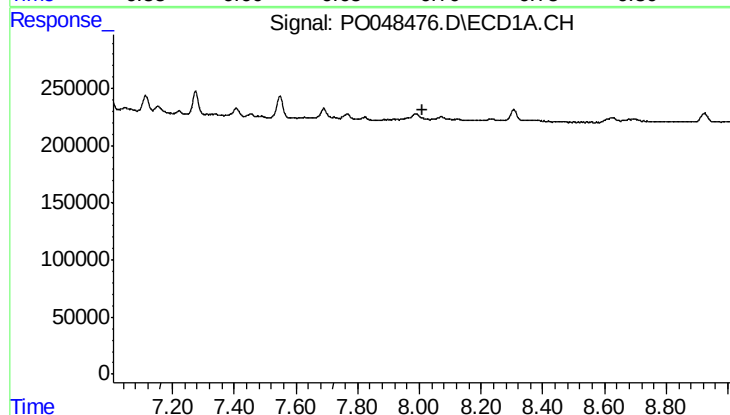
R.T.: 0.000 min
Exp R.T.: 7.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



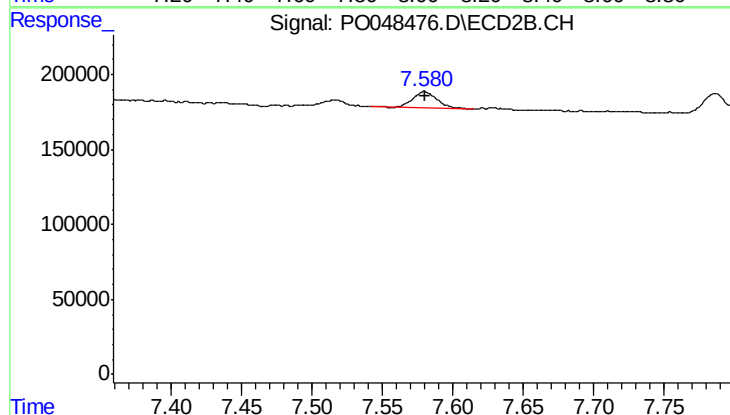
#41 AR-1268-1

R.T.: 6.698 min
Delta R.T.: -0.036 min
Response: 135204
Conc: 17.48 ng/ml



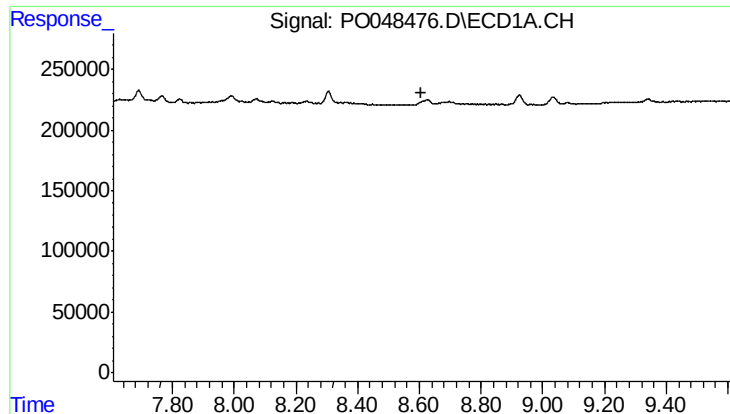
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.008 min
Response: 0
Conc: N.D.



#42 AR-1268-2

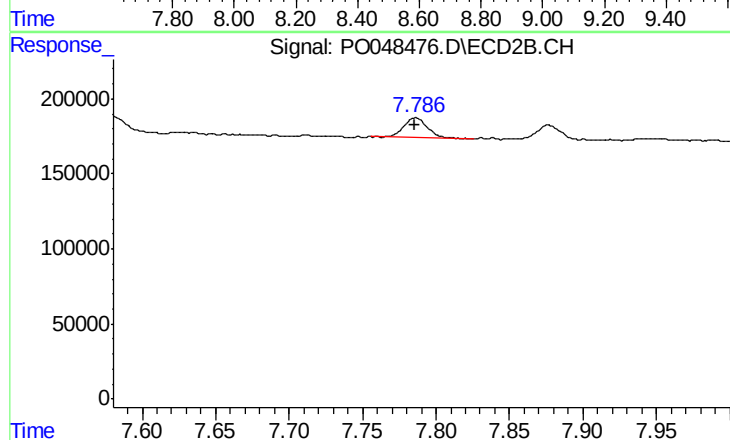
R.T.: 7.580 min
Delta R.T.: 0.000 min
Response: 134998
Conc: 4.47 ng/ml



#43 AR-1268-3

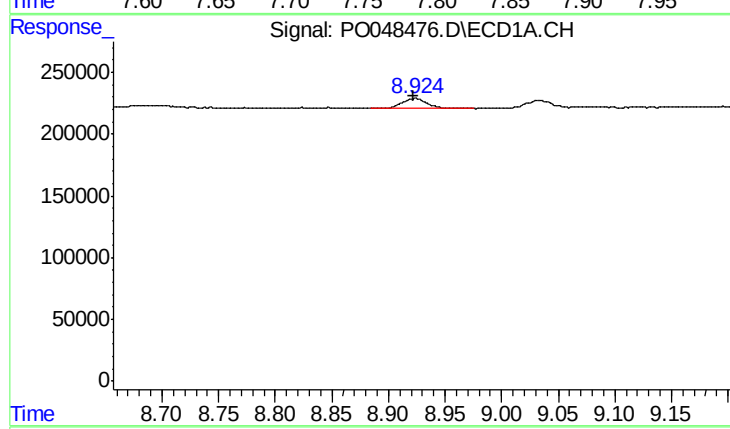
R.T.: 0.000 min
Exp R.T.: 8.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



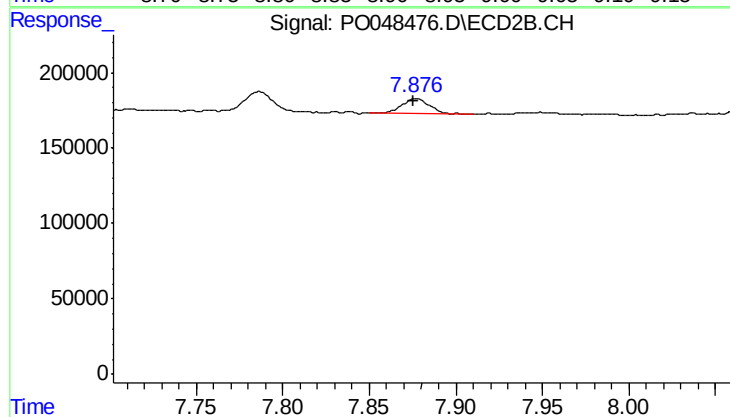
#43 AR-1268-3

R.T.: 7.786 min
Delta R.T.: 0.001 min
Response: 147458
Conc: 5.94 ng/ml



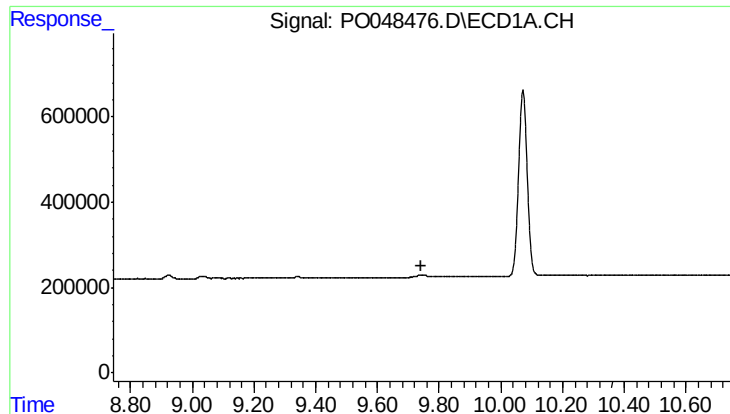
#44 AR-1268-4

R.T.: 8.924 min
Delta R.T.: 0.002 min
Response: 122040
Conc: 5.93 ng/ml



#44 AR-1268-4

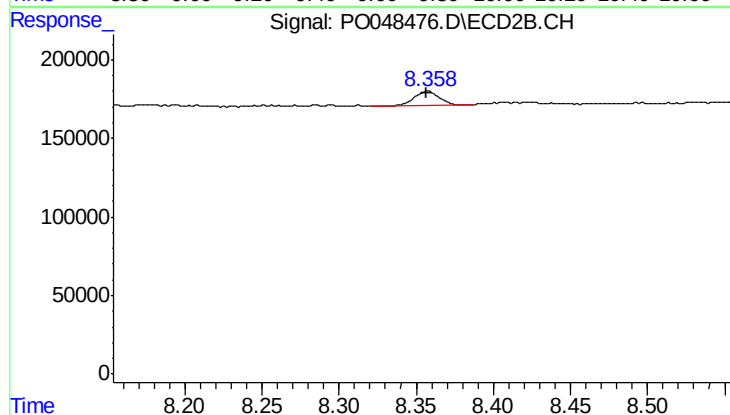
R.T.: 7.877 min
Delta R.T.: 0.000 min
Response: 111867
Conc: 17.10 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



#45 AR-1268-5

R.T.: 8.358 min
Delta R.T.: 0.000 min
Response: 104243
Conc: 1.67 ng/ml