

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121018\
 Data File : PO052388.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Dec 2018 17:39
 Operator : SM/SJ
 Sample : J6196-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 02:58:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 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...	4.271	3.289	14242923	3683203	16.544	16.514
2)	SA Decachlor...	9.839	7.981	3225213	1828261	6.445	8.770 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.306	0	316931	N.D.	44.187 #
4)	L1 AR-1016-2	0.000	4.306	0	316931	N.D.	24.189 #
5)	L1 AR-1016-3	5.579	4.485	507950	675676	24.449	118.216 #
6)	L1 AR-1016-4	5.579	4.548	507950	1290474	30.473	250.953 #
7)	L1 AR-1016-5	5.904	4.651	2597447	413233	162.355	59.781 #
12)	L3 AR-1232-2	5.177	4.306	4022371	316931	543.459	56.505 #
13)	L3 AR-1232-3	0.000	4.485	0	675676	N.D.	278.800 #
14)	L3 AR-1232-4	5.579	4.548	507950	1290474	70.547	607.495 #
15)	L3 AR-1232-5	5.745	4.783	333865	276144	71.340	110.164 #
16)	L4 AR-1242-1	0.000	4.306	0	316931	N.D.	57.283 #
17)	L4 AR-1242-2	0.000	4.306	0	316931	N.D.	30.120 #
18)	L4 AR-1242-3	5.579	4.485	507950	675676	32.146	141.593 #
19)	L4 AR-1242-4	5.579	4.548	507950	1290474	37.656	282.340 #
20)	L4 AR-1242-5	6.302	5.039	2377652	416336	168.620	65.209 #
21)	L5 AR-1248-1	0.000	4.306	0	316931	N.D.	70.545 #
22)	L5 AR-1248-2	5.745	4.548	333865	1290474	17.872	197.171 #
23)	L5 AR-1248-3	5.904	4.548	2597447	1290474	123.136	198.625 #
24)	L5 AR-1248-4	6.302	4.783	2377652	276144	103.561	33.461 #
25)	L5 AR-1248-5	6.302	5.039	2377652	416336	107.130	51.288 #
26)	L6 AR-1254-1	6.302	5.039	2377652	416336	92.019	29.832 #
27)	L6 AR-1254-2	6.499	5.218	1313172	3242155	32.916	257.750 #
28)	L6 AR-1254-3	6.862	0.000	945482	0	22.527	N.D. #
30)	L6 AR-1254-5	0.000	6.172	0	171360	N.D.	10.168 #
32)	L7 AR-1260-2	7.266	5.883	2153697	363149	61.137	21.751 #
36)	L8 AR-1262-1	0.000	6.172	0	171360	N.D.	9.361 #

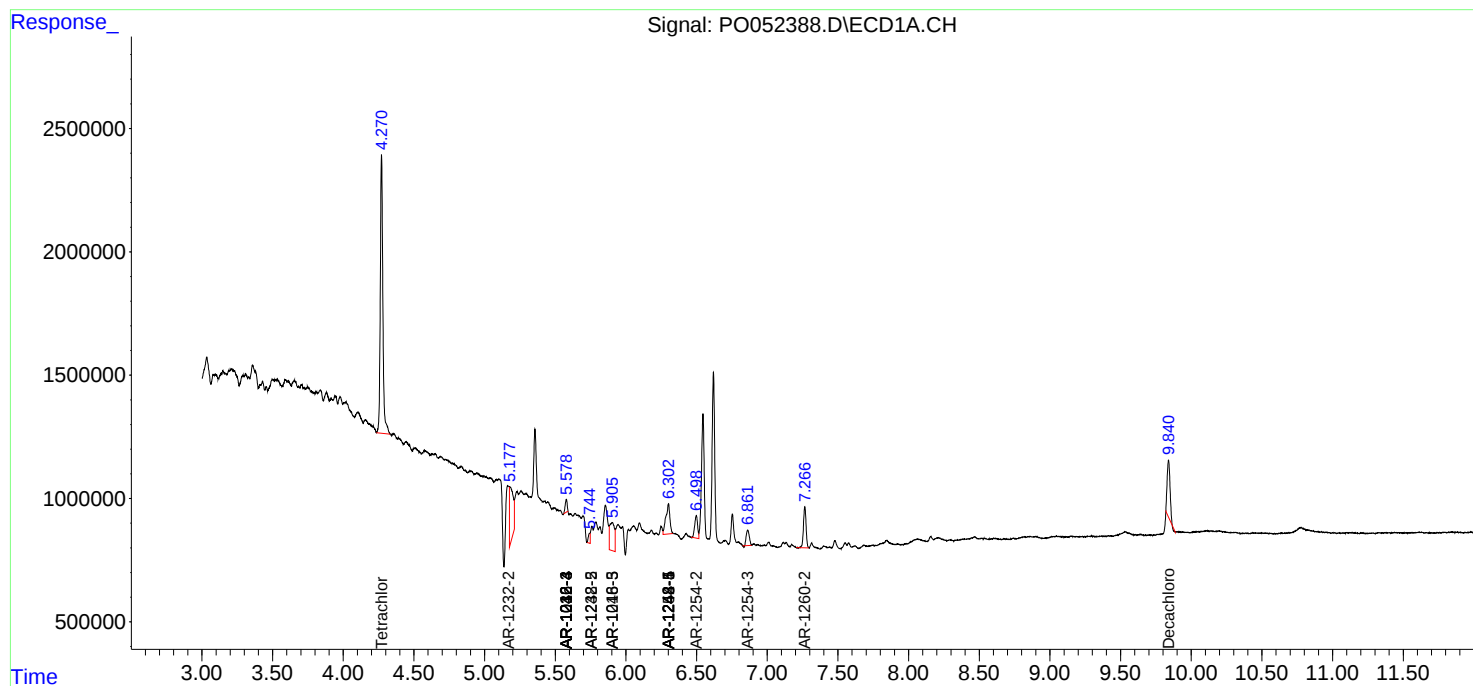
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

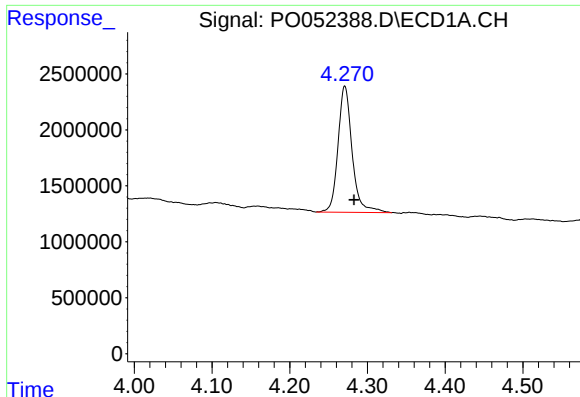
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121018\
Data File : PO052388.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Dec 2018 17:39
Operator : SM/SJ
Sample : J6196-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 02:58:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 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

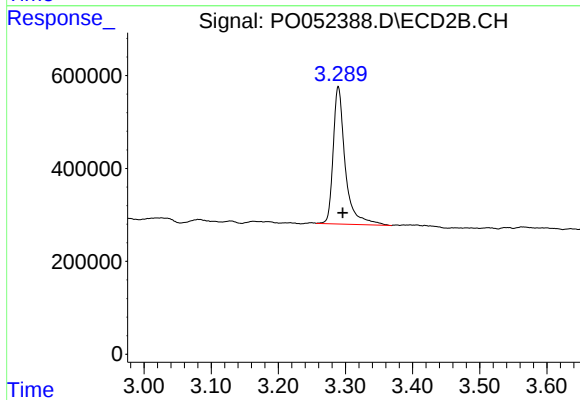




#1 Tetrachloro-m-xylene

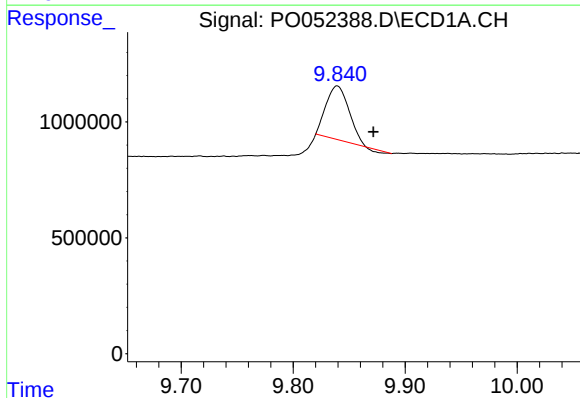
R.T.: 4.271 min
Delta R.T.: -0.012 min
Response: 14242923
Conc: 16.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



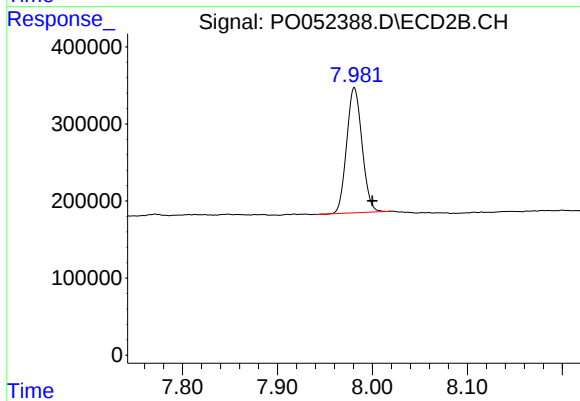
#1 Tetrachloro-m-xylene

R.T.: 3.289 min
Delta R.T.: -0.007 min
Response: 3683203
Conc: 16.51 ng/ml



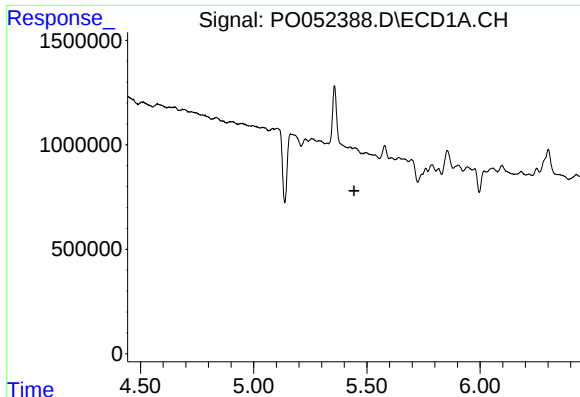
#2 Decachlorobiphenyl

R.T.: 9.839 min
Delta R.T.: -0.032 min
Response: 3225213
Conc: 6.44 ng/ml



#2 Decachlorobiphenyl

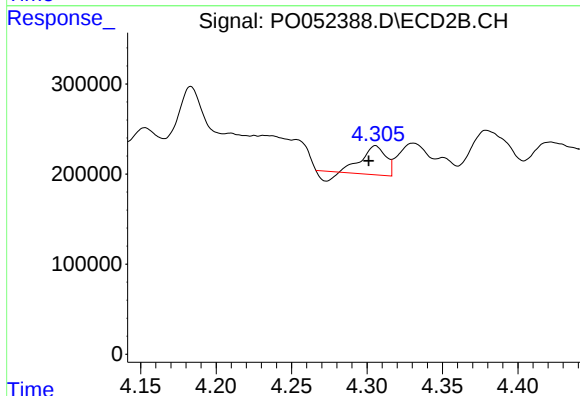
R.T.: 7.981 min
Delta R.T.: -0.019 min
Response: 1828261
Conc: 8.77 ng/ml



#3 AR-1016-1

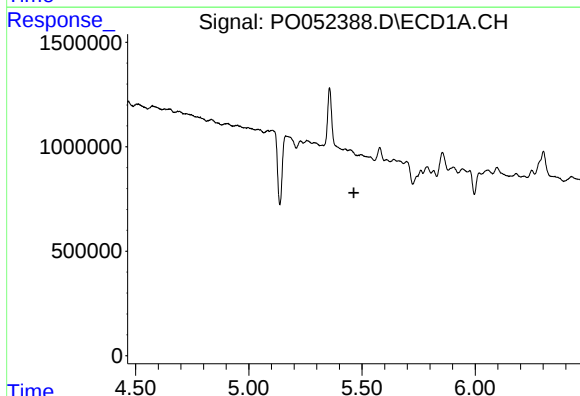
R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



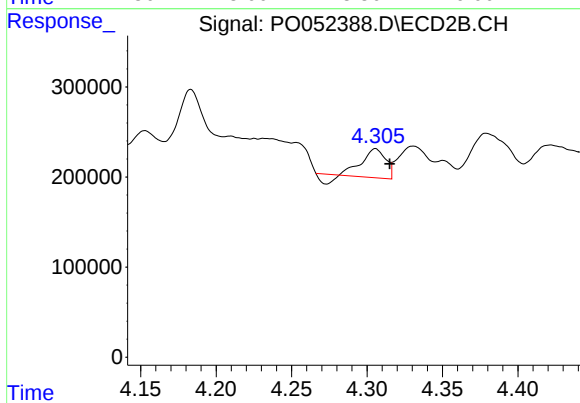
#3 AR-1016-1

R.T.: 4.306 min
Delta R.T.: 0.005 min
Response: 316931
Conc: 44.19 ng/ml



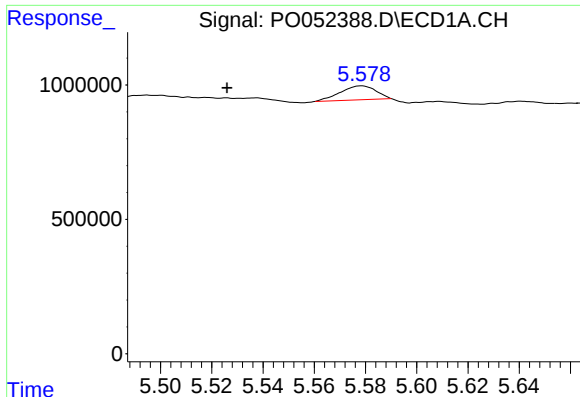
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.



#4 AR-1016-2

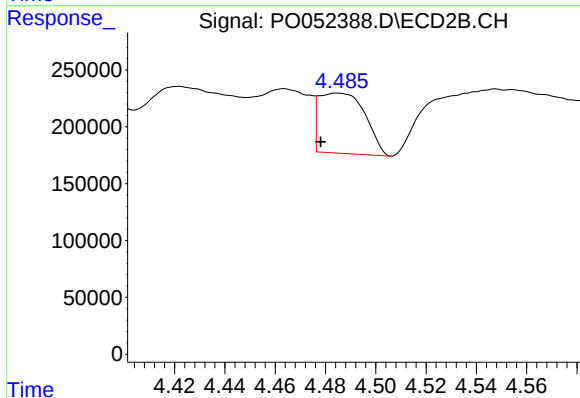
R.T.: 4.306 min
Delta R.T.: -0.009 min
Response: 316931
Conc: 24.19 ng/ml



#5 AR-1016-3

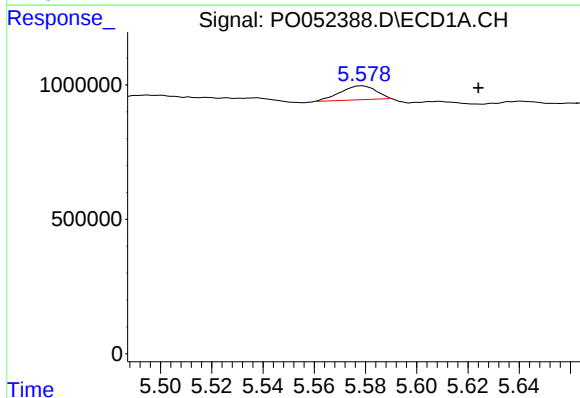
R.T.: 5.579 min
Delta R.T.: 0.053 min
Response: 507950
Conc: 24.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



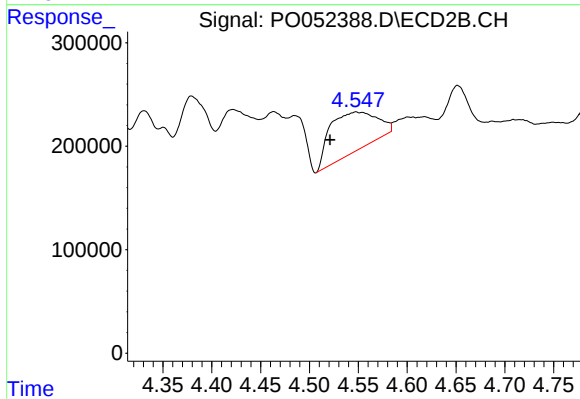
#5 AR-1016-3

R.T.: 4.485 min
Delta R.T.: 0.007 min
Response: 675676
Conc: 118.22 ng/ml



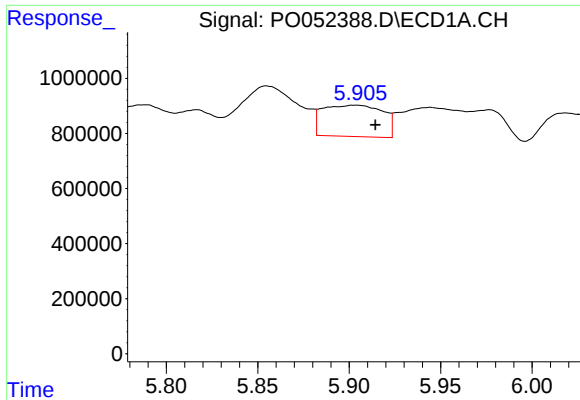
#6 AR-1016-4

R.T.: 5.579 min
Delta R.T.: -0.045 min
Response: 507950
Conc: 30.47 ng/ml



#6 AR-1016-4

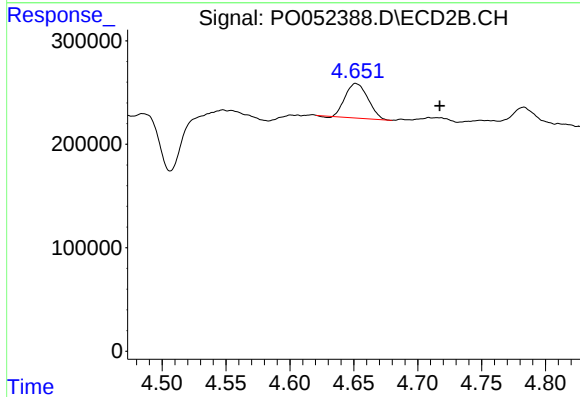
R.T.: 4.548 min
Delta R.T.: 0.026 min
Response: 1290474
Conc: 250.95 ng/ml



#7 AR-1016-5

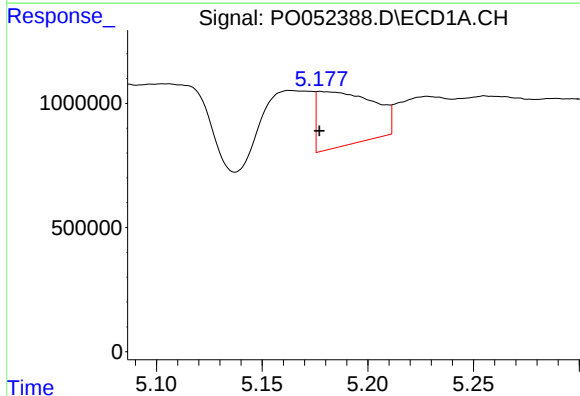
R.T.: 5.904 min
Delta R.T.: -0.010 min
Response: 2597447
Conc: 162.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



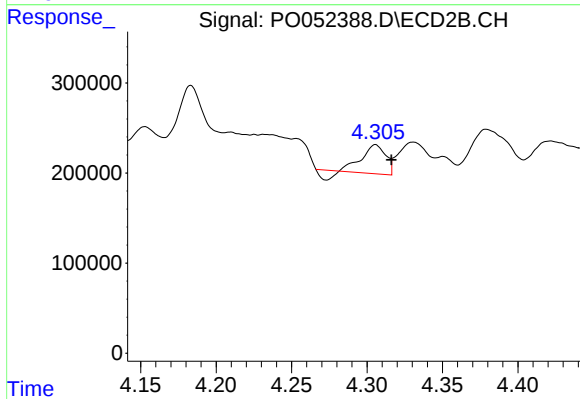
#7 AR-1016-5

R.T.: 4.651 min
Delta R.T.: -0.066 min
Response: 413233
Conc: 59.78 ng/ml



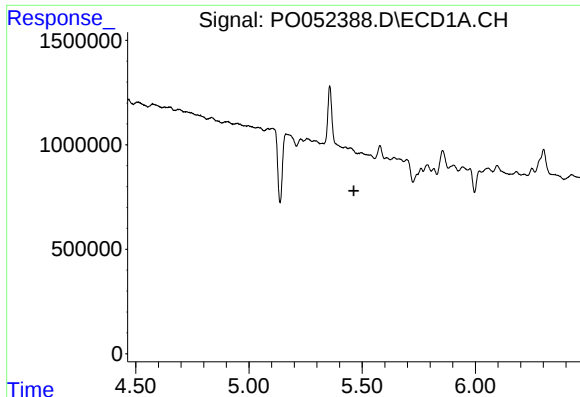
#12 AR-1232-2

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 4022371
Conc: 543.46 ng/ml



#12 AR-1232-2

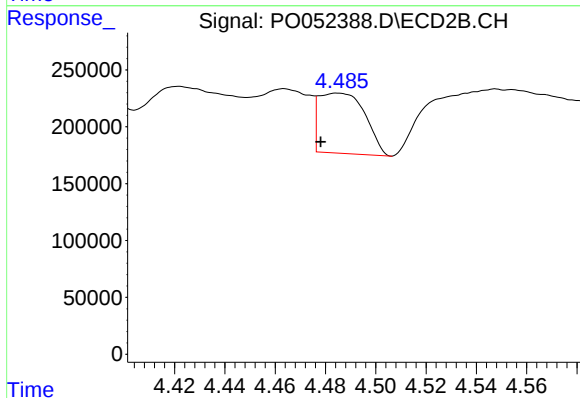
R.T.: 4.306 min
Delta R.T.: -0.010 min
Response: 316931
Conc: 56.50 ng/ml



#13 AR-1232-3

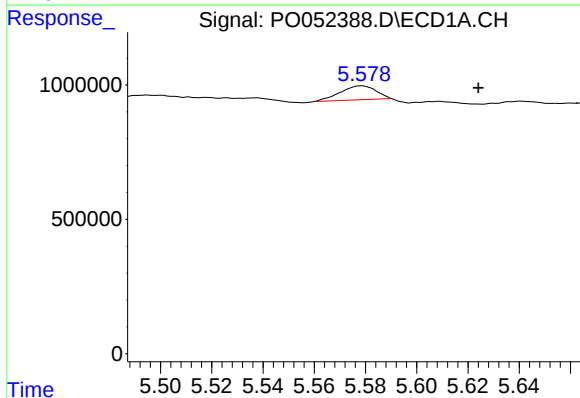
R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



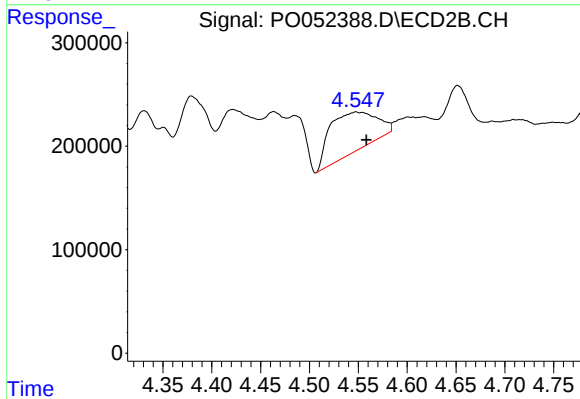
#13 AR-1232-3

R.T.: 4.485 min
Delta R.T.: 0.007 min
Response: 675676
Conc: 278.80 ng/ml



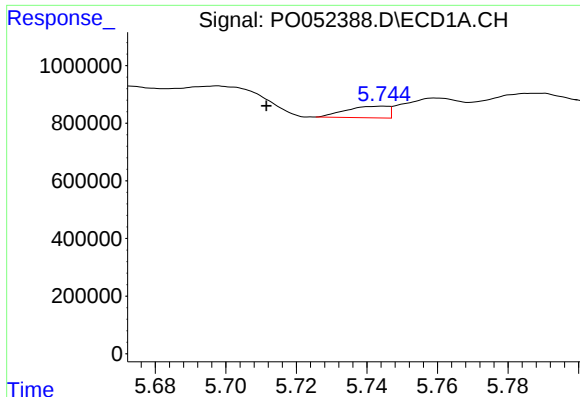
#14 AR-1232-4

R.T.: 5.579 min
Delta R.T.: -0.045 min
Response: 507950
Conc: 70.55 ng/ml



#14 AR-1232-4

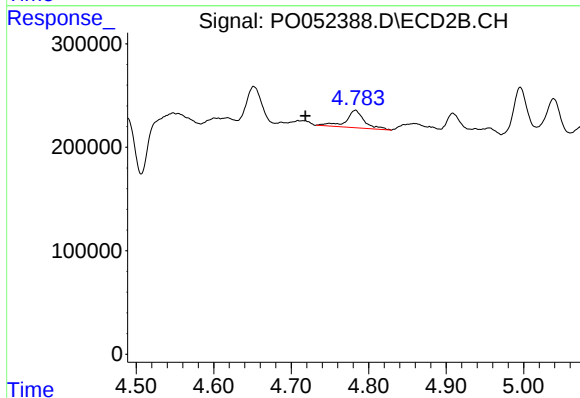
R.T.: 4.548 min
Delta R.T.: -0.011 min
Response: 1290474
Conc: 607.49 ng/ml



#15 AR-1232-5

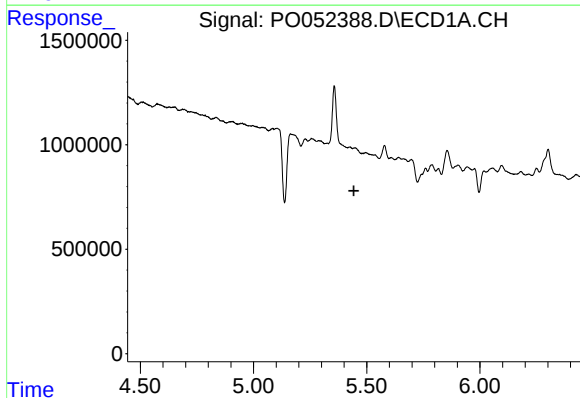
R.T.: 5.745 min
Delta R.T.: 0.033 min
Response: 333865
Conc: 71.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



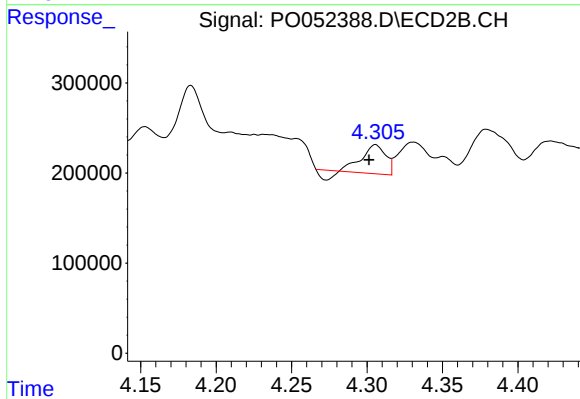
#15 AR-1232-5

R.T.: 4.783 min
Delta R.T.: 0.065 min
Response: 276144
Conc: 110.16 ng/ml



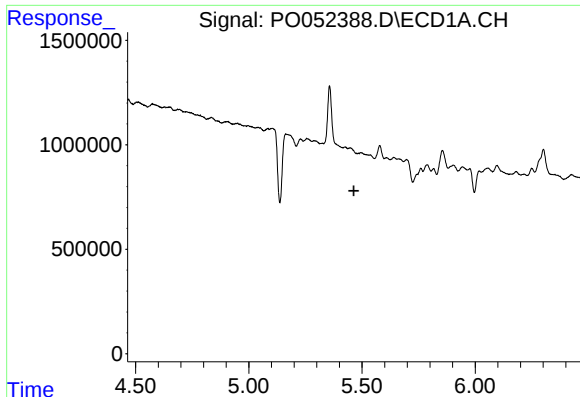
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.



#16 AR-1242-1

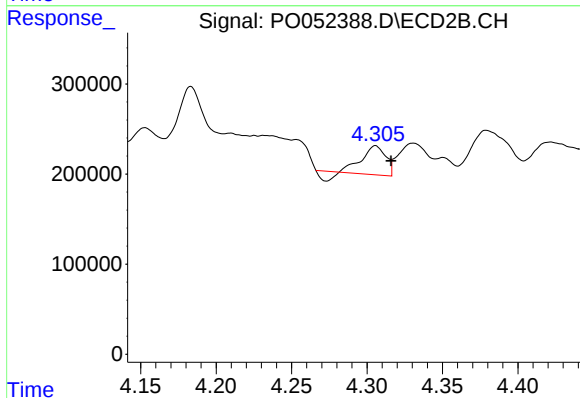
R.T.: 4.306 min
Delta R.T.: 0.004 min
Response: 316931
Conc: 57.28 ng/ml



#17 AR-1242-2

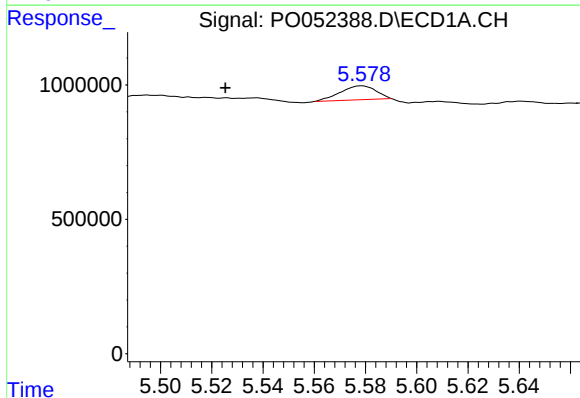
R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



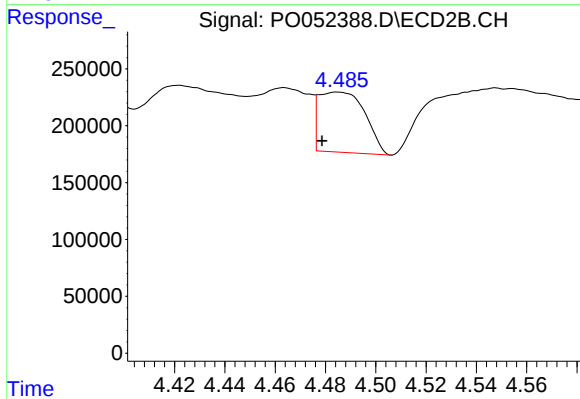
#17 AR-1242-2

R.T.: 4.306 min
Delta R.T.: -0.010 min
Response: 316931
Conc: 30.12 ng/ml



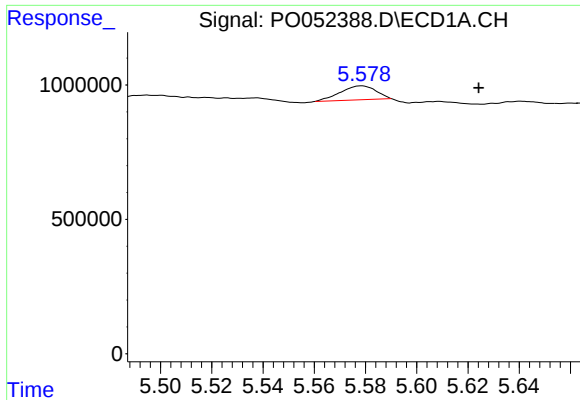
#18 AR-1242-3

R.T.: 5.579 min
Delta R.T.: 0.053 min
Response: 507950
Conc: 32.15 ng/ml



#18 AR-1242-3

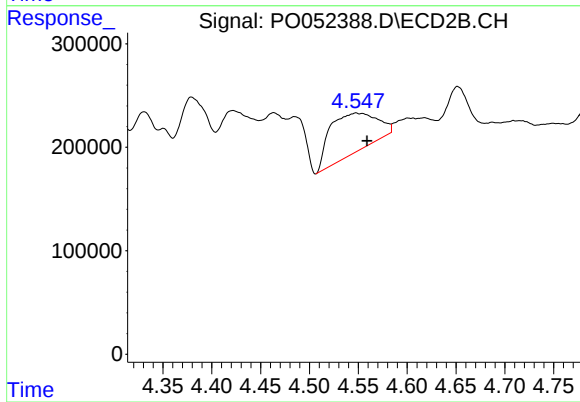
R.T.: 4.485 min
Delta R.T.: 0.006 min
Response: 675676
Conc: 141.59 ng/ml



#19 AR-1242-4

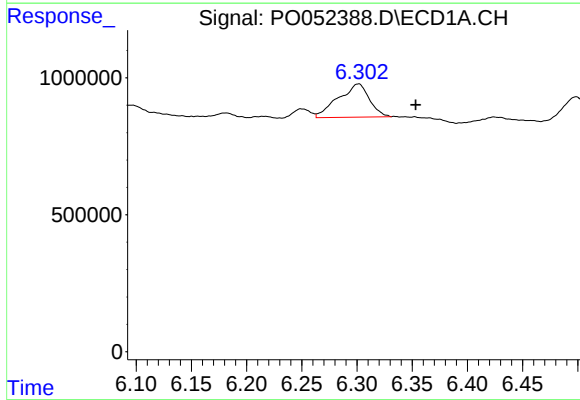
R.T.: 5.579 min
Delta R.T.: -0.046 min
Response: 507950
Conc: 37.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



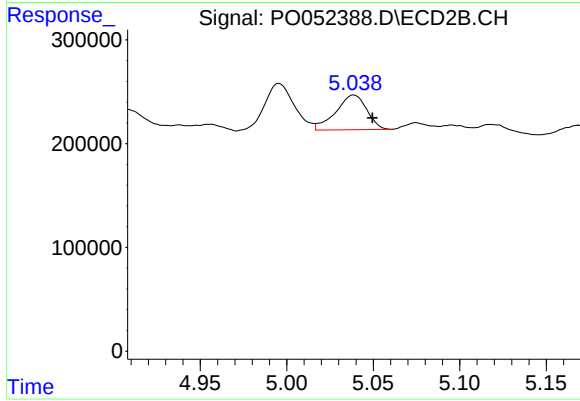
#19 AR-1242-4

R.T.: 4.548 min
Delta R.T.: -0.011 min
Response: 1290474
Conc: 282.34 ng/ml



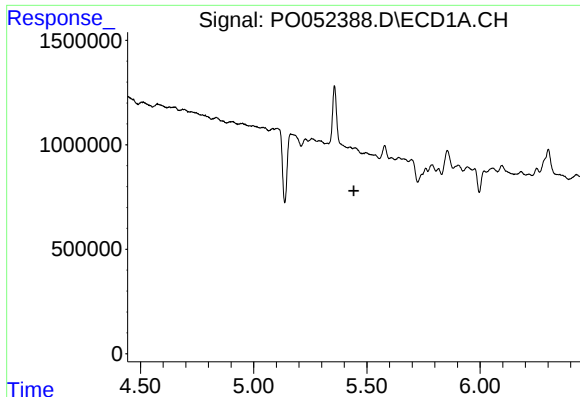
#20 AR-1242-5

R.T.: 6.302 min
Delta R.T.: -0.051 min
Response: 2377652
Conc: 168.62 ng/ml



#20 AR-1242-5

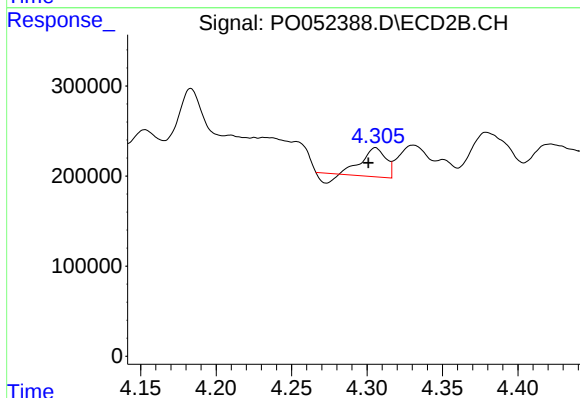
R.T.: 5.039 min
Delta R.T.: -0.011 min
Response: 416336
Conc: 65.21 ng/ml



#21 AR-1248-1

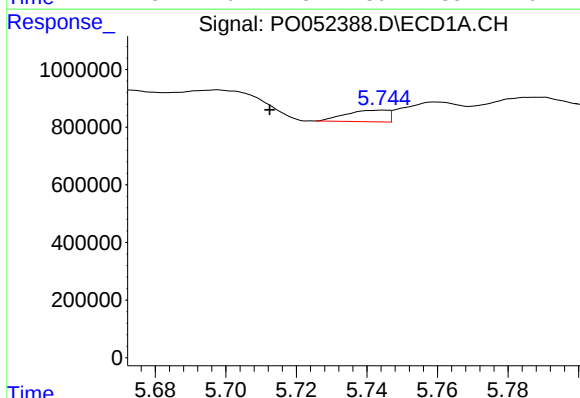
R.T.: 0.000 min
Exp R.T.: 5.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



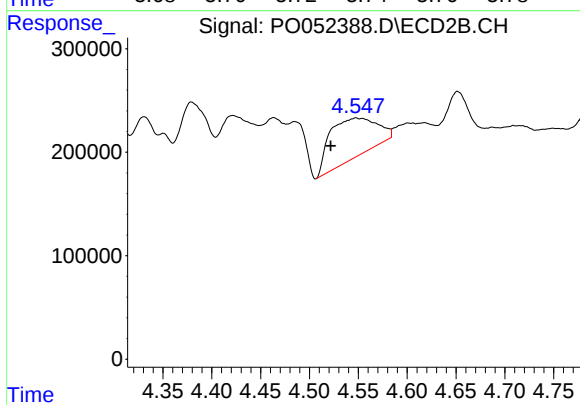
#21 AR-1248-1

R.T.: 4.306 min
Delta R.T.: 0.005 min
Response: 316931
Conc: 70.54 ng/ml



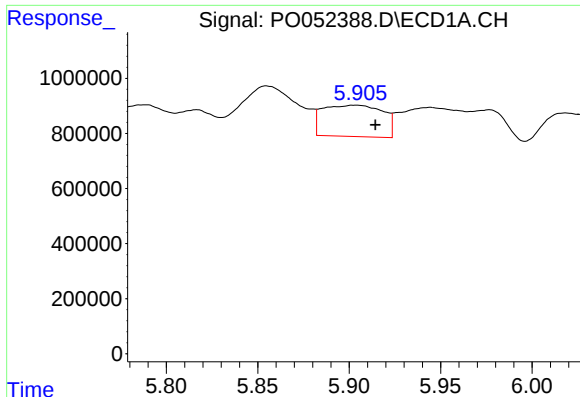
#22 AR-1248-2

R.T.: 5.745 min
Delta R.T.: 0.032 min
Response: 333865
Conc: 17.87 ng/ml



#22 AR-1248-2

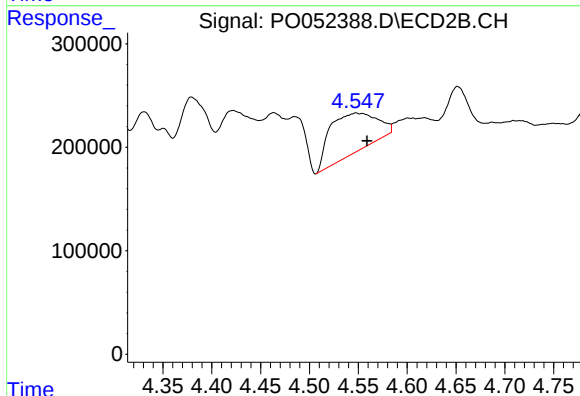
R.T.: 4.548 min
Delta R.T.: 0.026 min
Response: 1290474
Conc: 197.17 ng/ml



#23 AR-1248-3

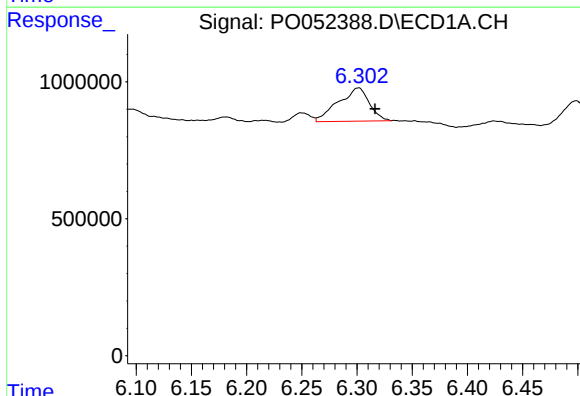
R.T.: 5.904 min
Delta R.T.: -0.010 min
Response: 2597447
Conc: 123.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



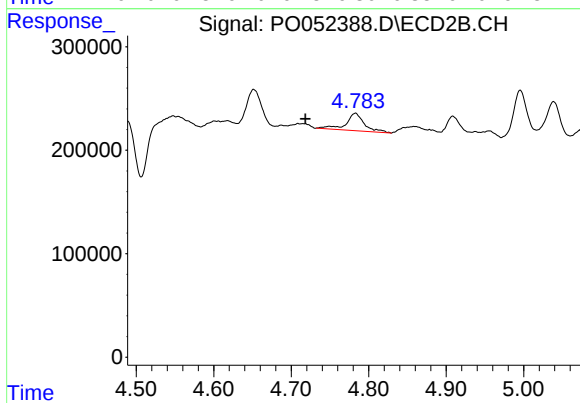
#23 AR-1248-3

R.T.: 4.548 min
Delta R.T.: -0.011 min
Response: 1290474
Conc: 198.63 ng/ml



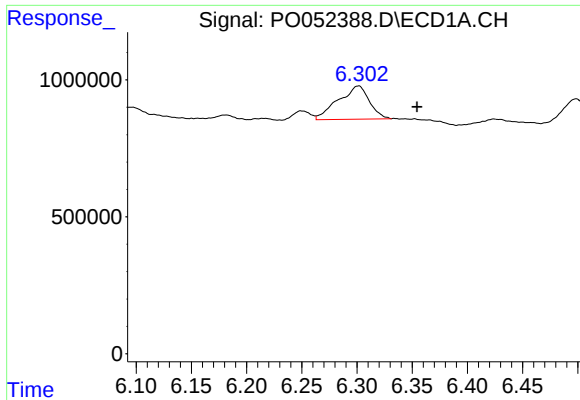
#24 AR-1248-4

R.T.: 6.302 min
Delta R.T.: -0.014 min
Response: 2377652
Conc: 103.56 ng/ml



#24 AR-1248-4

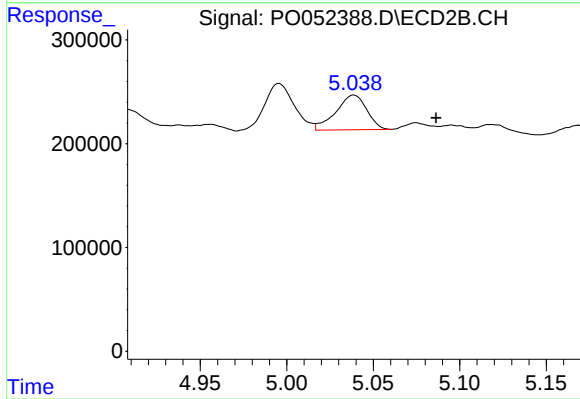
R.T.: 4.783 min
Delta R.T.: 0.065 min
Response: 276144
Conc: 33.46 ng/ml



#25 AR-1248-5

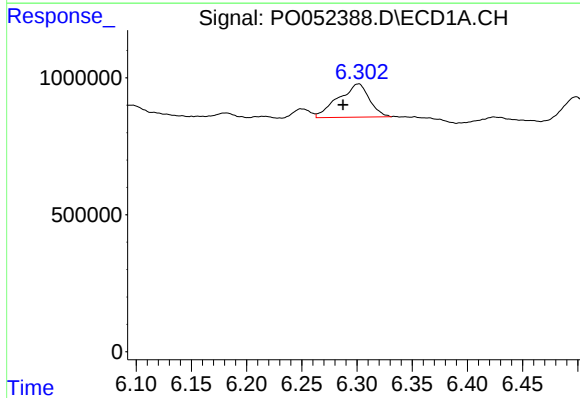
R.T.: 6.302 min
Delta R.T.: -0.052 min
Response: 2377652
Conc: 107.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



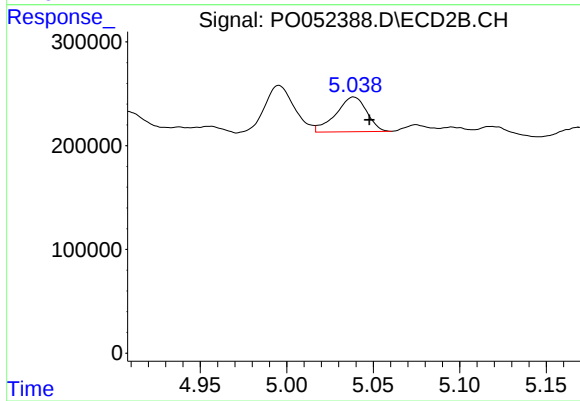
#25 AR-1248-5

R.T.: 5.039 min
Delta R.T.: -0.048 min
Response: 416336
Conc: 51.29 ng/ml



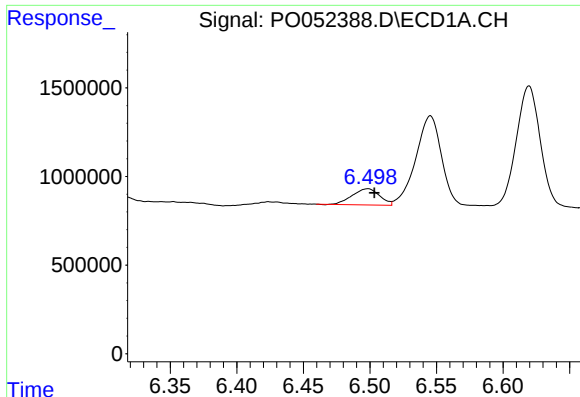
#26 AR-1254-1

R.T.: 6.302 min
Delta R.T.: 0.014 min
Response: 2377652
Conc: 92.02 ng/ml



#26 AR-1254-1

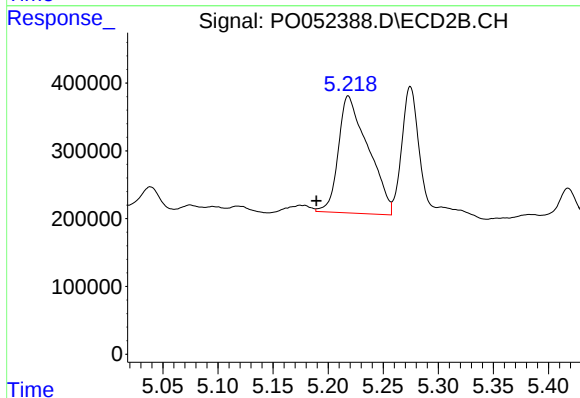
R.T.: 5.039 min
Delta R.T.: -0.009 min
Response: 416336
Conc: 29.83 ng/ml



#27 AR-1254-2

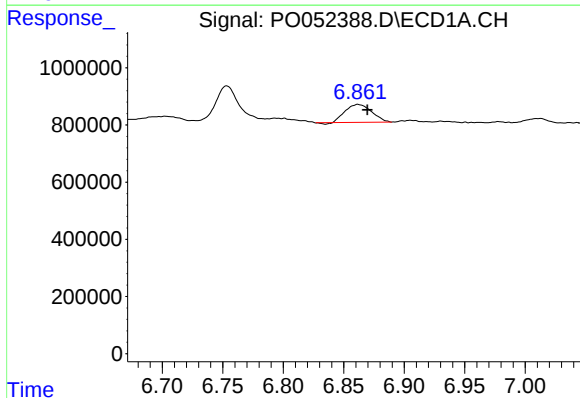
R.T.: 6.499 min
Delta R.T.: -0.005 min
Response: 1313172
Conc: 32.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



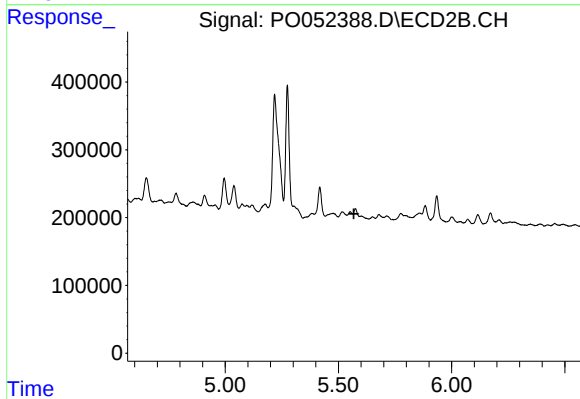
#27 AR-1254-2

R.T.: 5.218 min
Delta R.T.: 0.029 min
Response: 3242155
Conc: 257.75 ng/ml



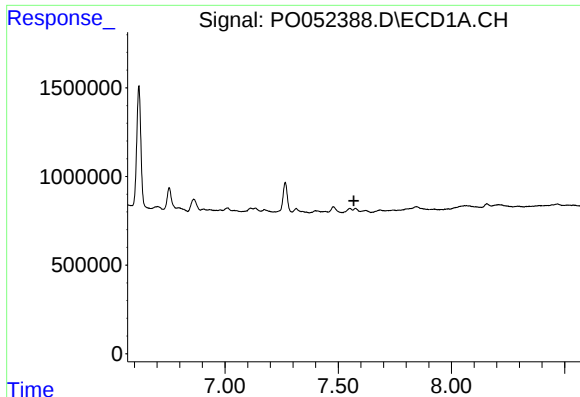
#28 AR-1254-3

R.T.: 6.862 min
Delta R.T.: -0.008 min
Response: 945482
Conc: 22.53 ng/ml



#28 AR-1254-3

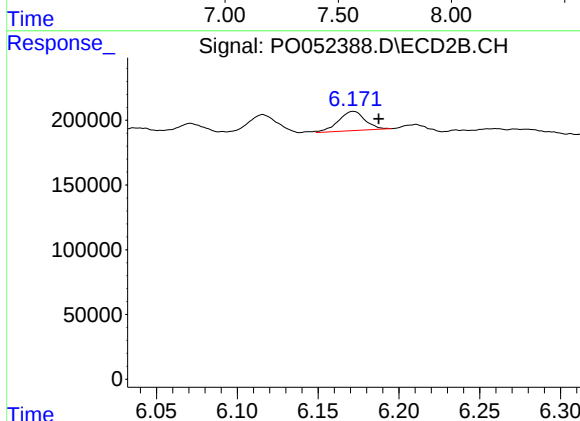
R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.



#30 AR-1254-5

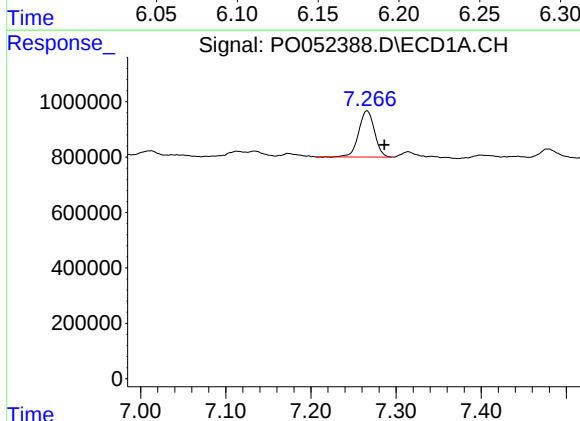
R.T.: 0.000 min
Exp R.T.: 7.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



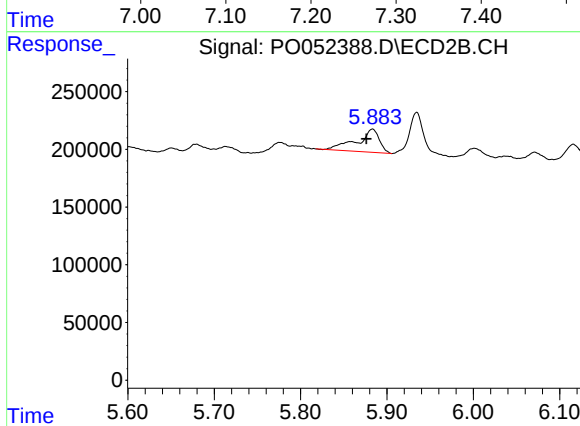
#30 AR-1254-5

R.T.: 6.172 min
Delta R.T.: -0.016 min
Response: 171360
Conc: 10.17 ng/ml



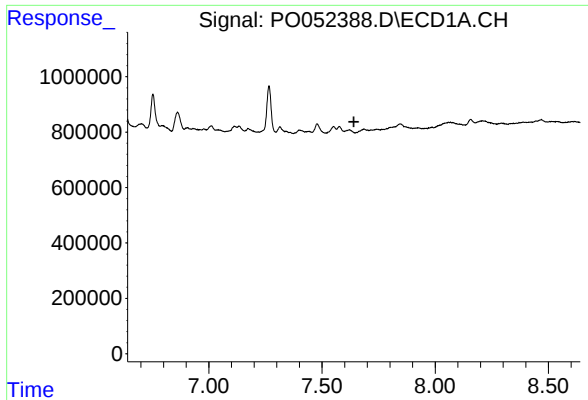
#32 AR-1260-2

R.T.: 7.266 min
Delta R.T.: -0.020 min
Response: 2153697
Conc: 61.14 ng/ml



#32 AR-1260-2

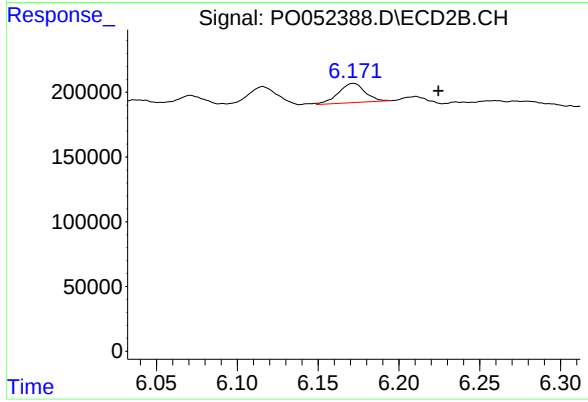
R.T.: 5.883 min
Delta R.T.: 0.007 min
Response: 363149
Conc: 21.75 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 6.172 min
Delta R.T.: -0.053 min
Response: 171360
Conc: 9.36 ng/ml