

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010419\
 Data File : P0053213.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jan 2019 22:54
 Operator : SM/SJ
 Sample : K1036-22
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 13-J

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 03:09:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 02 14:46:04 2019
 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...	4.177	3.213	30776559	4541575	23.522	20.239
2)	SA Decachlor...	9.647	7.859	13829322	4552065	17.454	17.708
Target Compounds							
5)	L1 AR-1016-3	5.459	0.000	263211	0	7.811	N.D. #
6)	L1 AR-1016-4	5.501	0.000	1625758	0	59.217	N.D. #
7)	L1 AR-1016-5	5.796	4.599	729171	332765	27.657	45.570 #
8)	L2 AR-1221-1	4.417	0.000	4164620	0	350.276	N.D. #
9)	L2 AR-1221-2	4.476	0.000	4124034	0	477.475	N.D. #
10)	L2 AR-1221-3	4.558	0.000	785405	0	28.095	N.D. #
11)	L3 AR-1232-1	4.558	0.000	785405	0	34.542	N.D. #
12)	L3 AR-1232-2	5.053	0.000	461998	0	40.772	N.D. #
14)	L3 AR-1232-4	5.501	4.499	1625758	923702	142.511	349.136 #
15)	L3 AR-1232-5	0.000	4.599	0	332765	N.D.	116.779 #
18)	L4 AR-1242-3	5.459	0.000	263211	0	9.924	N.D. #
19)	L4 AR-1242-4	5.501	4.499	1625758	923702	75.021	168.156 #
20)	L4 AR-1242-5	0.000	4.997	0	411699	N.D.	54.038 #
23)	L5 AR-1248-3	5.796	4.499	729171	923702	21.965	117.624 #
24)	L5 AR-1248-4	6.131	4.599	25349	332765	0.679	35.258 #
25)	L5 AR-1248-5	0.000	4.997	0	411699	N.D.	41.037 #
26)	L6 AR-1254-1	6.131	4.997	25349	411699	0.661	25.112 #
27)	L6 AR-1254-2	0.000	5.029	0	272403	N.D.	19.414 #
28)	L6 AR-1254-3	0.000	5.451	0	196060	N.D.	8.690 #
29)	L6 AR-1254-4	7.056	5.703	353928	427711	7.702	28.216 #
30)	L6 AR-1254-5	0.000	6.064	0	714031	N.D.	35.667 #
31)	L7 AR-1260-1	6.933	0.000	360845	0	8.047	N.D. #
32)	L7 AR-1260-2	7.154	5.748	791811	188979	14.256	9.875 #
33)	L7 AR-1260-3	0.000	5.829	0	424405	N.D.	24.536 #
34)	L7 AR-1260-4	7.782	0.000	10482795	0	269.627	N.D. #
35)	L7 AR-1260-5	8.034	6.582	1290070	303071	16.716	10.520 #
36)	L8 AR-1262-1	0.000	6.098	0	209172	N.D.	10.690 #
37)	L8 AR-1262-2	8.034	6.582	1290070	303071	13.824	9.127 #
38)	L8 AR-1262-3	0.000	6.910	0	884194	N.D.	68.284 #
39)	L8 AR-1262-4	0.000	6.910	0	884194	N.D.	36.419 #
41)	L9 AR-1268-1	0.000	6.910	0	884194	N.D.	20.351 #
42)	L9 AR-1268-2	0.000	6.910	0	884194	N.D.	21.500 #
43)	L9 AR-1268-3	8.574	0.000	6416	0	0.060	N.D. #

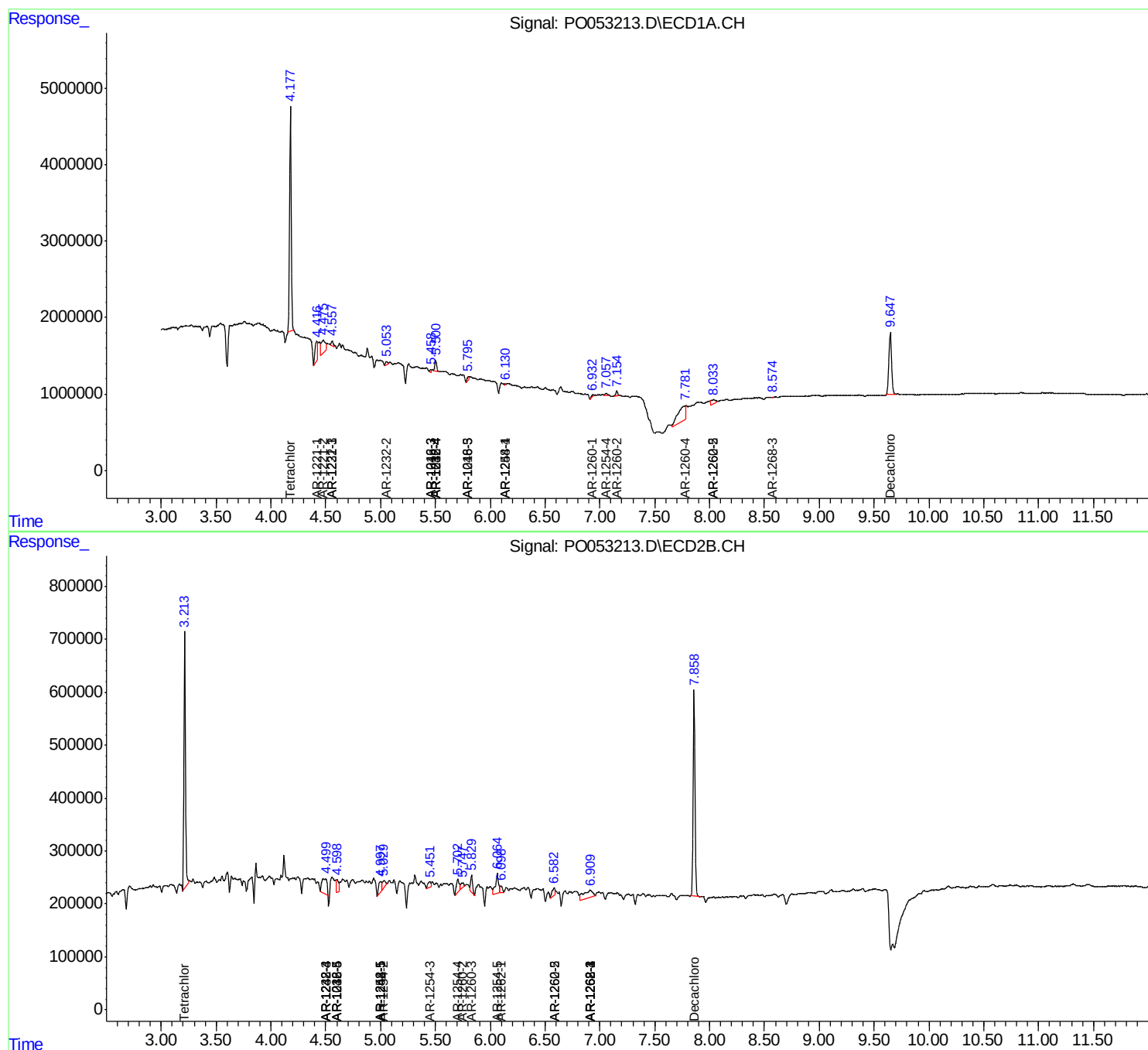
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

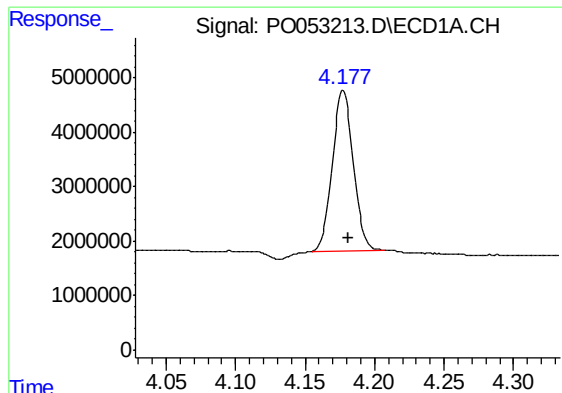
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010419\
Data File : PO053213.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jan 2019 22:54
Operator : SM/SJ
Sample : K1036-22
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
13-J

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 03:09:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 02 14:46:04 2019
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

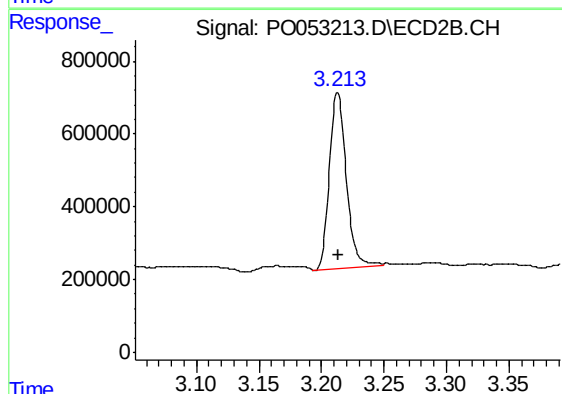




#1 Tetrachloro-m-xylene

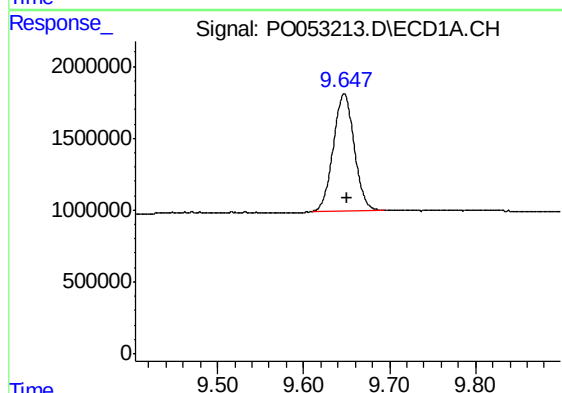
R.T.: 4.177 min
Delta R.T.: -0.004 min
Response: 30776559
Conc: 23.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-J



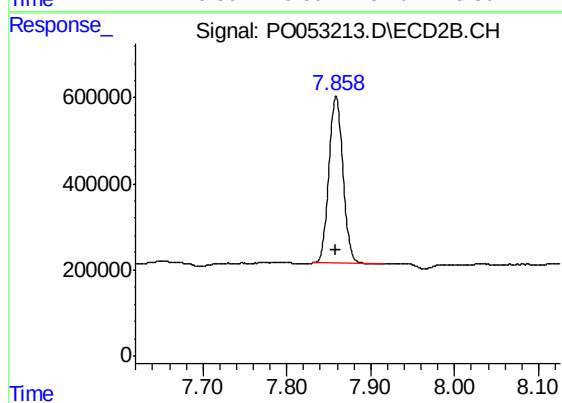
#1 Tetrachloro-m-xylene

R.T.: 3.213 min
Delta R.T.: 0.000 min
Response: 4541575
Conc: 20.24 ng/ml



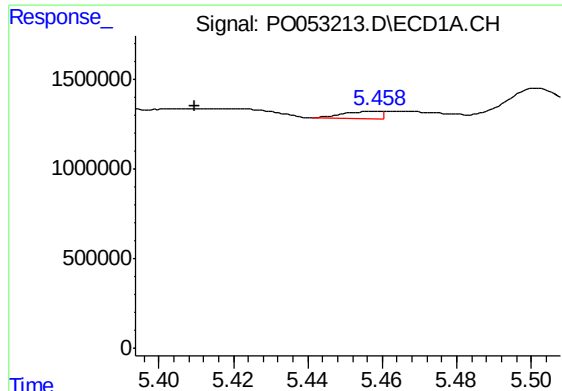
#2 Decachlorobiphenyl

R.T.: 9.647 min
Delta R.T.: -0.003 min
Response: 13829322
Conc: 17.45 ng/ml



#2 Decachlorobiphenyl

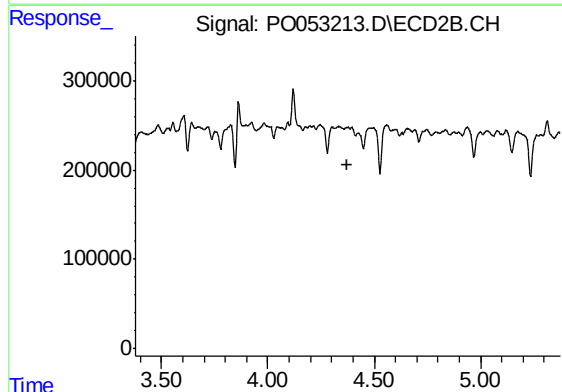
R.T.: 7.859 min
Delta R.T.: 0.000 min
Response: 4552065
Conc: 17.71 ng/ml



#5 AR-1016-3

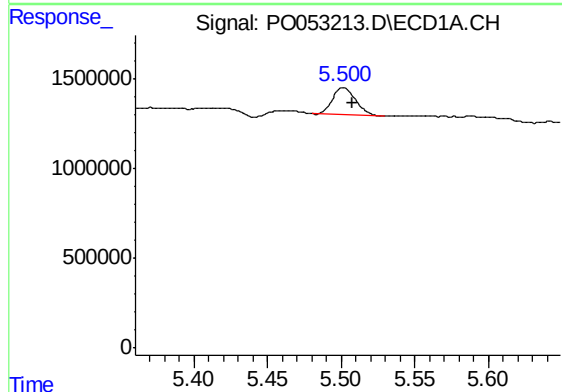
R.T.: 5.459 min
Delta R.T.: 0.049 min
Response: 263211
Conc: 7.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-J



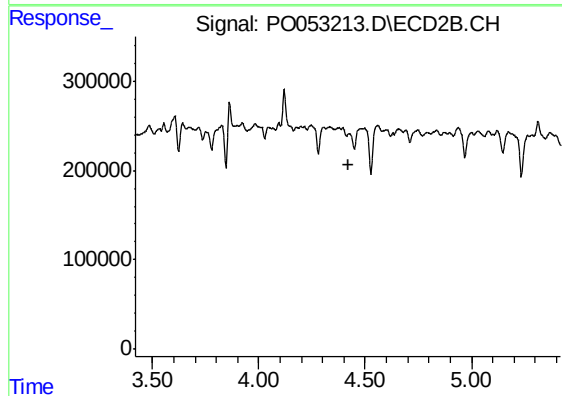
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.376 min
Response: 0
Conc: N.D.



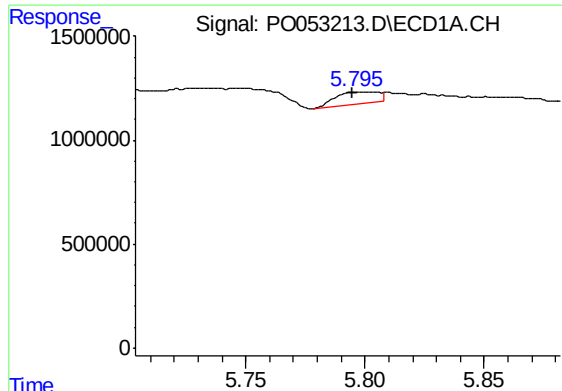
#6 AR-1016-4

R.T.: 5.501 min
Delta R.T.: -0.007 min
Response: 1625758
Conc: 59.22 ng/ml



#6 AR-1016-4

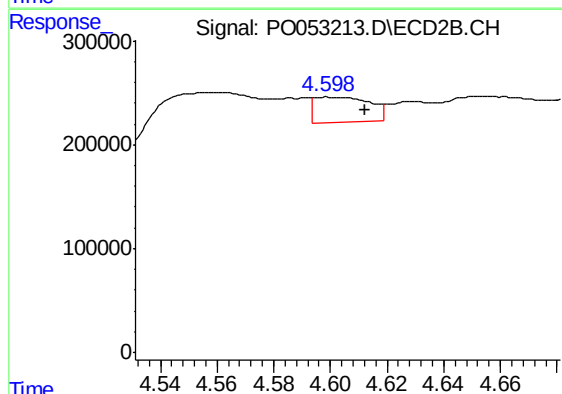
R.T.: 0.000 min
Exp R.T. : 4.419 min
Response: 0
Conc: N.D.



#7 AR-1016-5

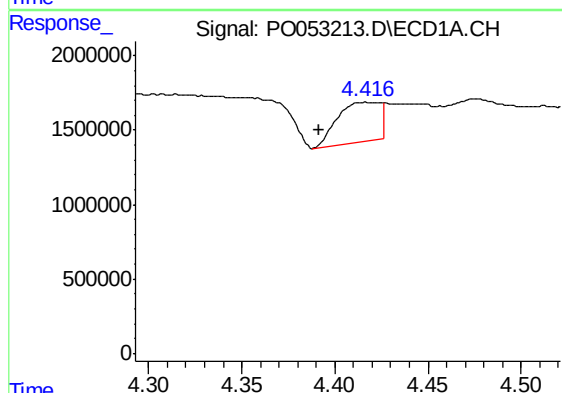
R.T.: 5.796 min
Delta R.T.: 0.001 min
Response: 729171
Conc: 27.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-J



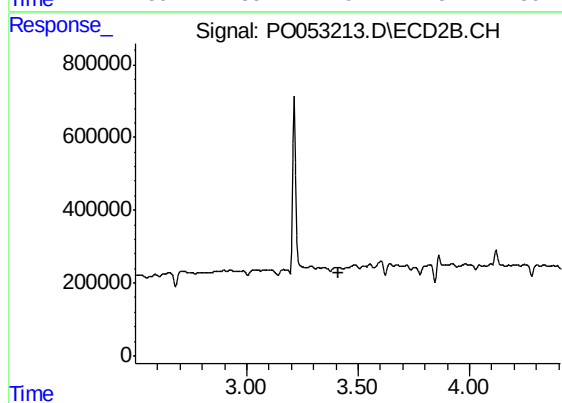
#7 AR-1016-5

R.T.: 4.599 min
Delta R.T.: -0.013 min
Response: 332765
Conc: 45.57 ng/ml



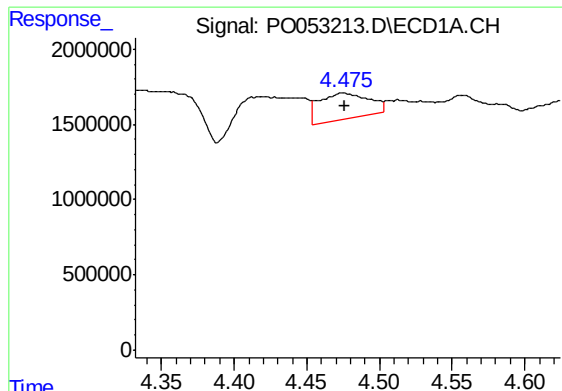
#8 AR-1221-1

R.T.: 4.417 min
Delta R.T.: 0.026 min
Response: 4164620
Conc: 350.28 ng/ml



#8 AR-1221-1

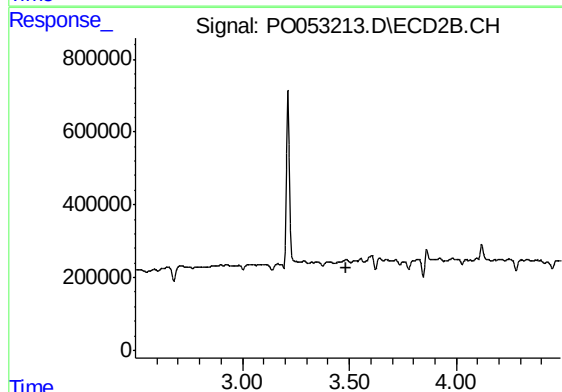
R.T.: 0.000 min
Exp R.T. : 3.409 min
Response: 0
Conc: N.D.



#9 AR-1221-2

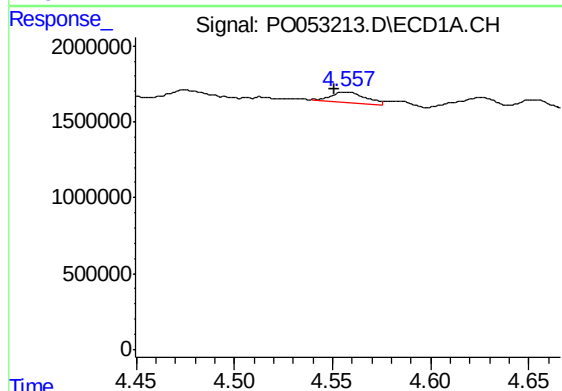
R.T.: 4.476 min
Delta R.T.: 0.000 min
Response: 4124034
Conc: 477.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-J



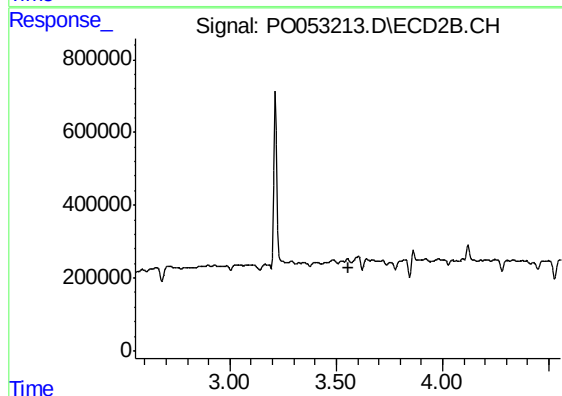
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.487 min
Response: 0
Conc: N.D.



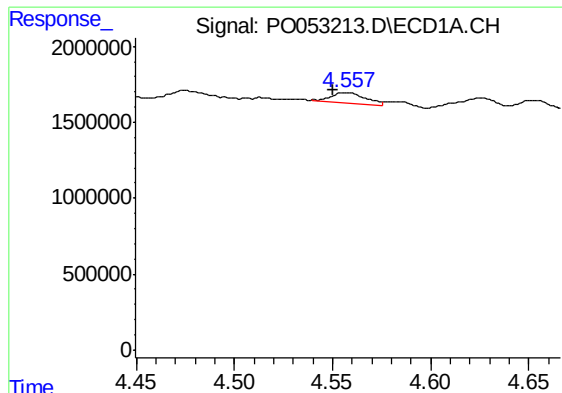
#10 AR-1221-3

R.T.: 4.558 min
Delta R.T.: 0.007 min
Response: 785405
Conc: 28.10 ng/ml



#10 AR-1221-3

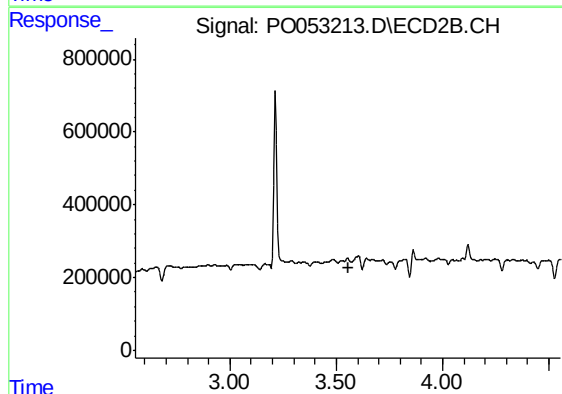
R.T.: 0.000 min
Exp R.T. : 3.555 min
Response: 0
Conc: N.D.



#11 AR-1232-1

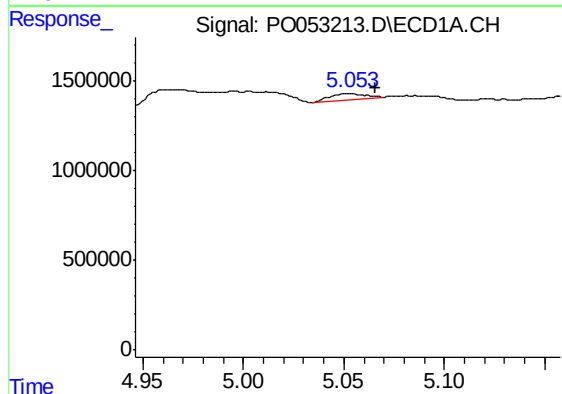
R.T.: 4.558 min
Delta R.T.: 0.007 min
Response: 785405
Conc: 34.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-J



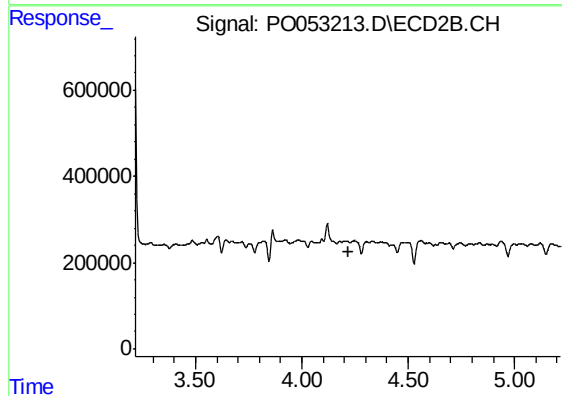
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.555 min
Response: 0
Conc: N.D.



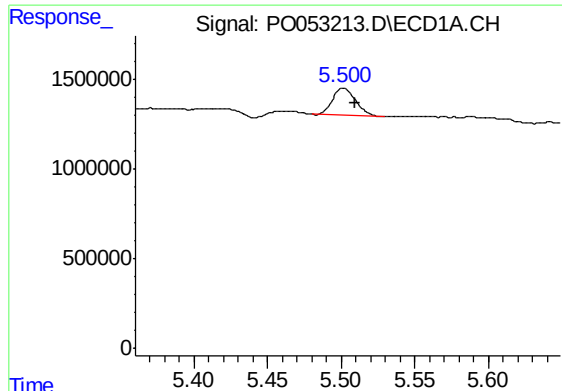
#12 AR-1232-2

R.T.: 5.053 min
Delta R.T.: -0.012 min
Response: 461998
Conc: 40.77 ng/ml



#12 AR-1232-2

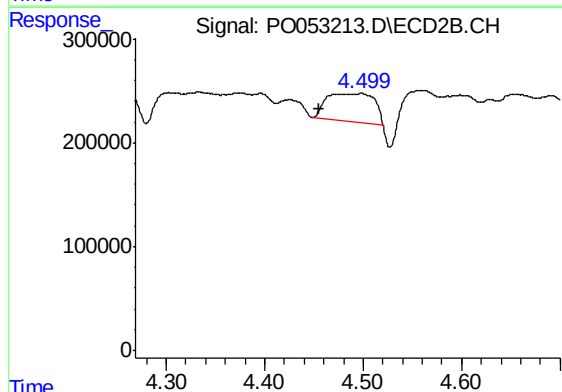
R.T.: 0.000 min
Exp R.T. : 4.217 min
Response: 0
Conc: N.D.



#14 AR-1232-4

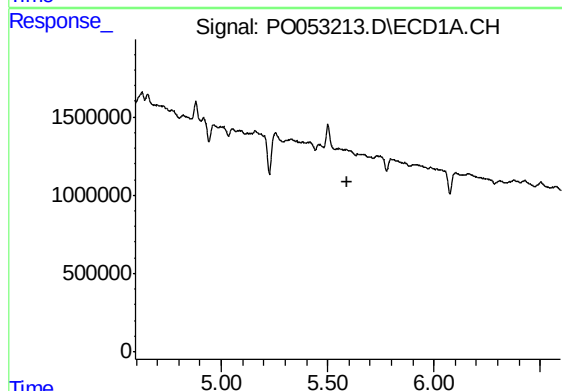
R.T.: 5.501 min
Delta R.T.: -0.008 min
Response: 1625758
Conc: 142.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-J



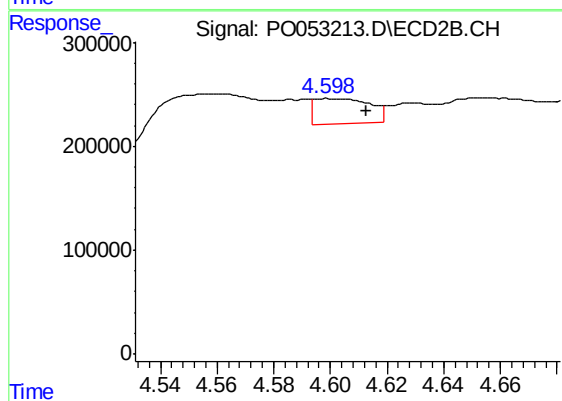
#14 AR-1232-4

R.T.: 4.499 min
Delta R.T.: 0.043 min
Response: 923702
Conc: 349.14 ng/ml



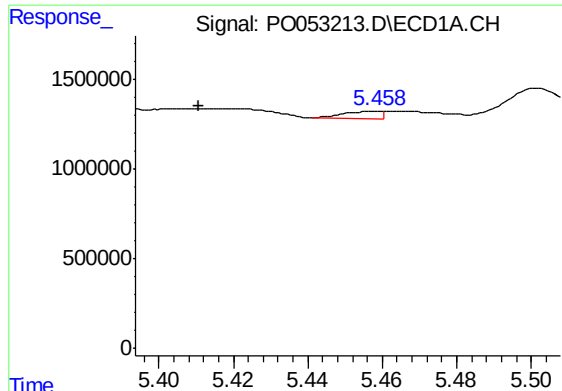
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.595 min
Response: 0
Conc: N.D.



#15 AR-1232-5

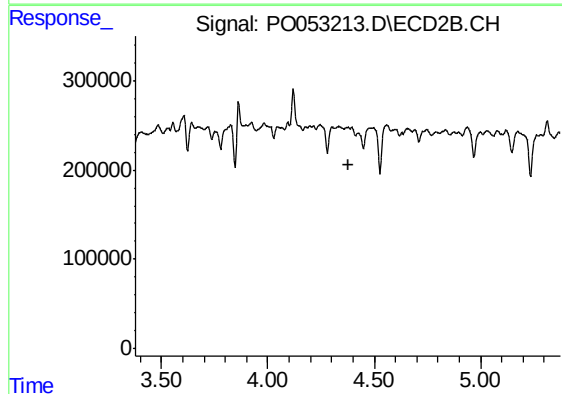
R.T.: 4.599 min
Delta R.T.: -0.014 min
Response: 332765
Conc: 116.78 ng/ml



#18 AR-1242-3

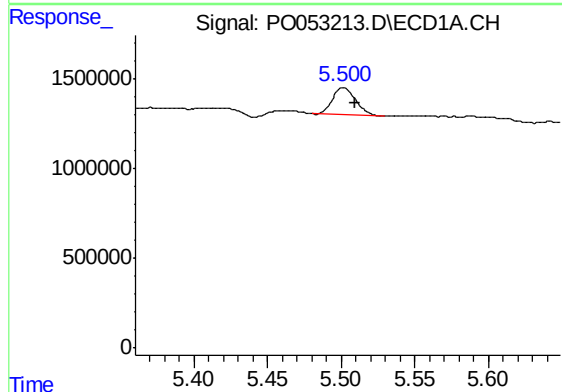
R.T.: 5.459 min
Delta R.T.: 0.048 min
Response: 263211
Conc: 9.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-J



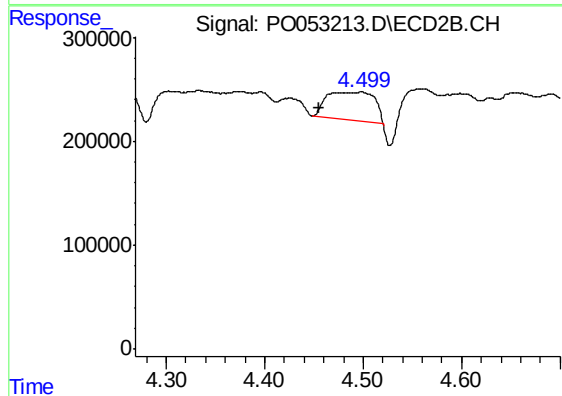
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.377 min
Response: 0
Conc: N.D.



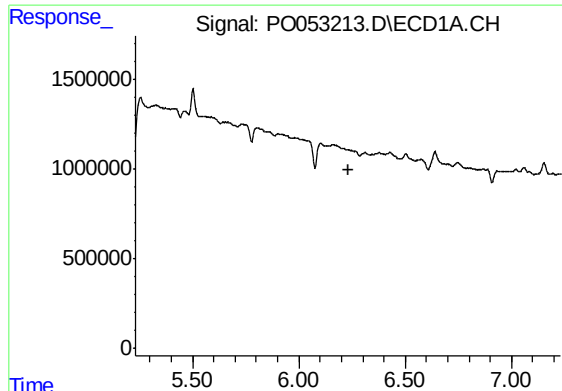
#19 AR-1242-4

R.T.: 5.501 min
Delta R.T.: -0.009 min
Response: 1625758
Conc: 75.02 ng/ml



#19 AR-1242-4

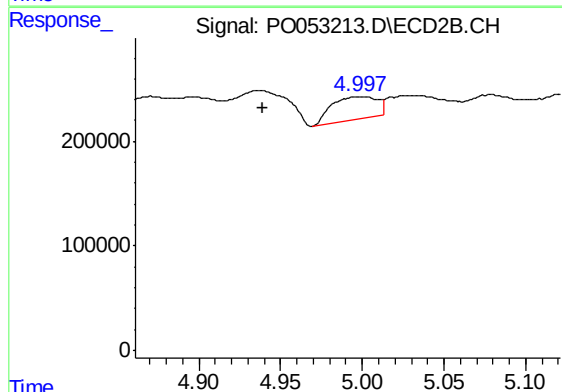
R.T.: 4.499 min
Delta R.T.: 0.044 min
Response: 923702
Conc: 168.16 ng/ml



#20 AR-1242-5

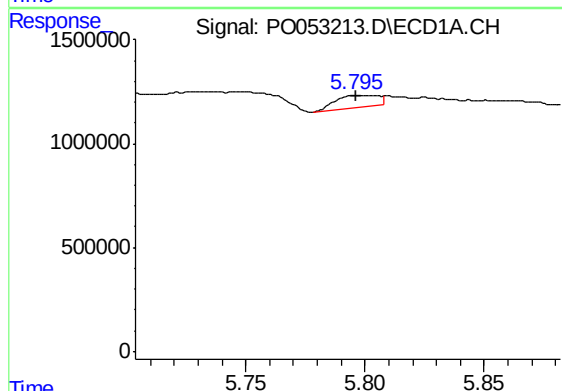
R.T.: 0.000 min
Exp R.T.: 6.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-J



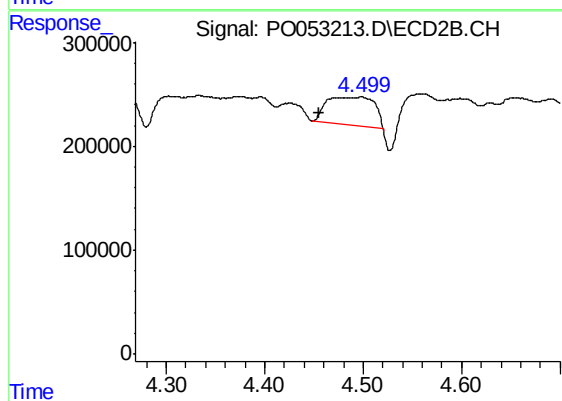
#20 AR-1242-5

R.T.: 4.997 min
Delta R.T.: 0.058 min
Response: 411699
Conc: 54.04 ng/ml



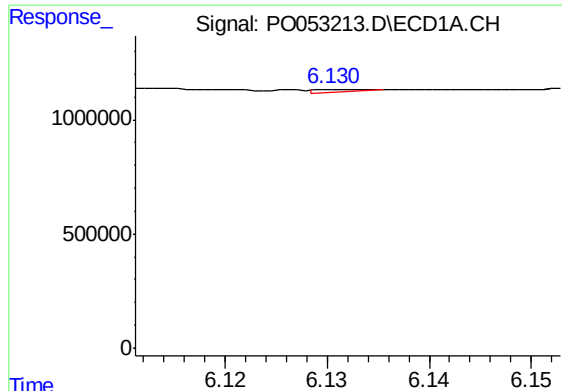
#23 AR-1248-3

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 729171
Conc: 21.97 ng/ml



#23 AR-1248-3

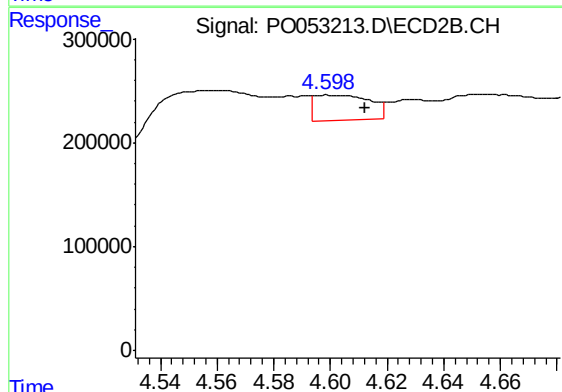
R.T.: 4.499 min
Delta R.T.: 0.044 min
Response: 923702
Conc: 117.62 ng/ml



#24 AR-1248-4

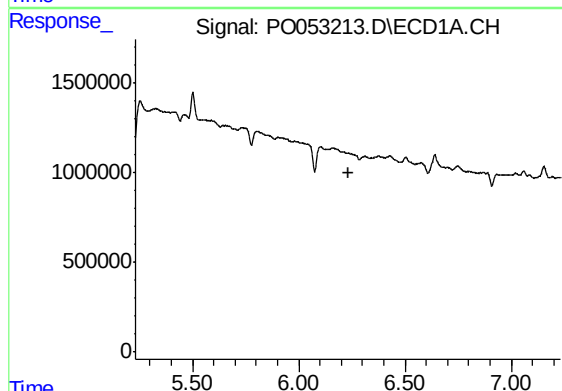
R.T.: 6.131 min
Delta R.T.: -0.063 min
Response: 25349
Conc: 0.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-J



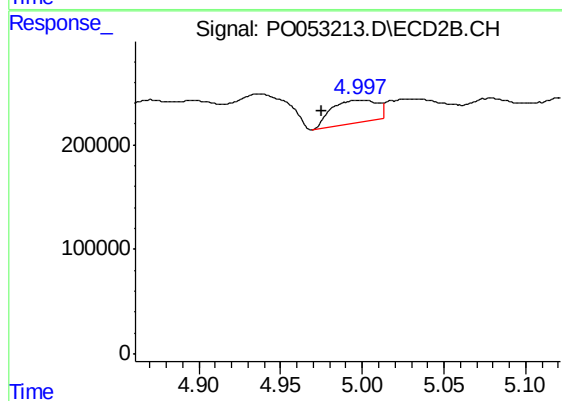
#24 AR-1248-4

R.T.: 4.599 min
Delta R.T.: -0.013 min
Response: 332765
Conc: 35.26 ng/ml



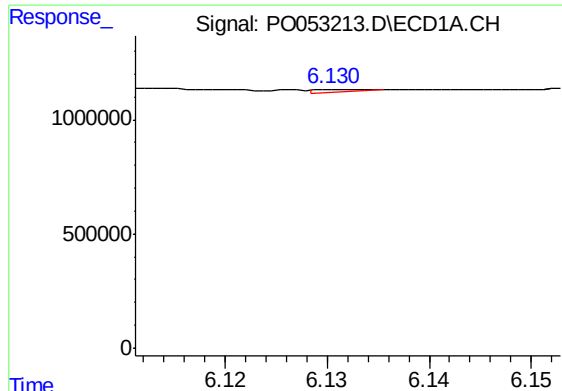
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.



#25 AR-1248-5

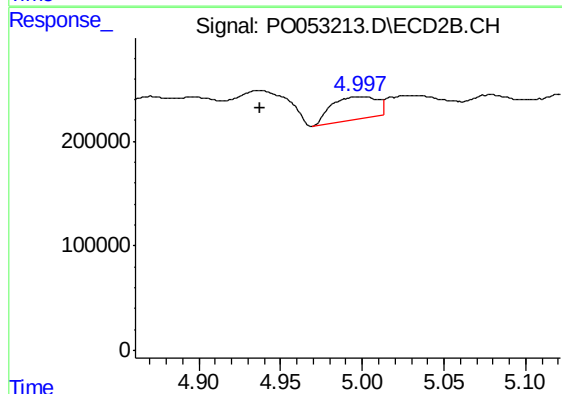
R.T.: 4.997 min
Delta R.T.: 0.022 min
Response: 411699
Conc: 41.04 ng/ml



#26 AR-1254-1

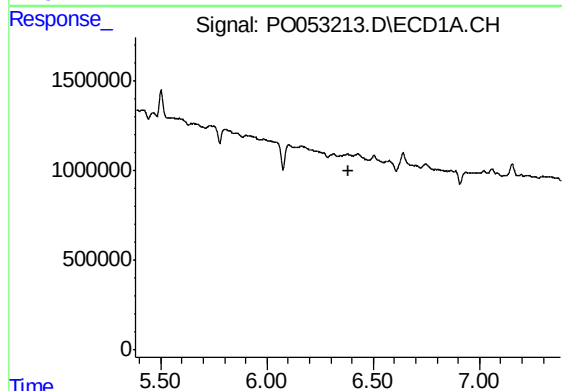
R.T.: 6.131 min
Delta R.T.: -0.035 min
Response: 25349
Conc: 0.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-J



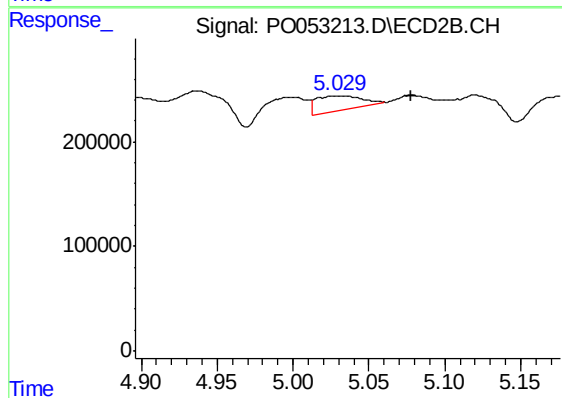
#26 AR-1254-1

R.T.: 4.997 min
Delta R.T.: 0.060 min
Response: 411699
Conc: 25.11 ng/ml



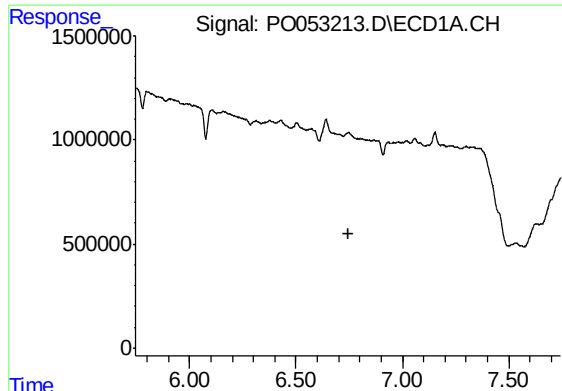
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.



#27 AR-1254-2

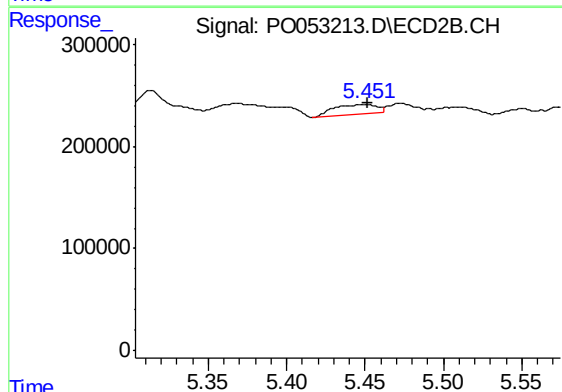
R.T.: 5.029 min
Delta R.T.: -0.049 min
Response: 272403
Conc: 19.41 ng/ml



#28 AR-1254-3

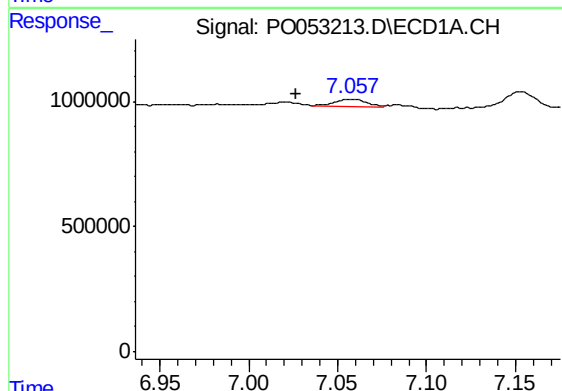
R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-J



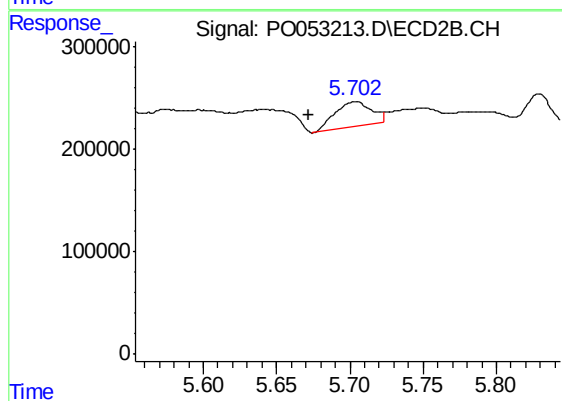
#28 AR-1254-3

R.T.: 5.451 min
Delta R.T.: -0.001 min
Response: 196060
Conc: 8.69 ng/ml



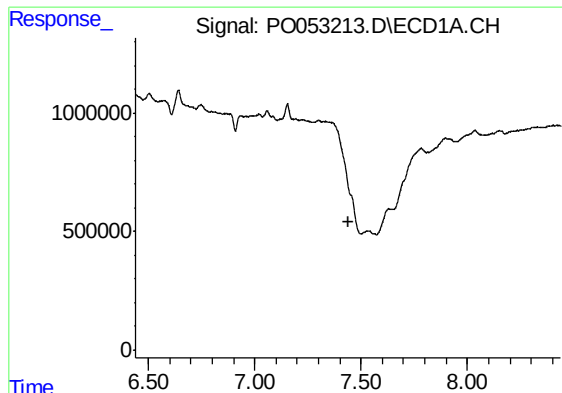
#29 AR-1254-4

R.T.: 7.056 min
Delta R.T.: 0.029 min
Response: 353928
Conc: 7.70 ng/ml



#29 AR-1254-4

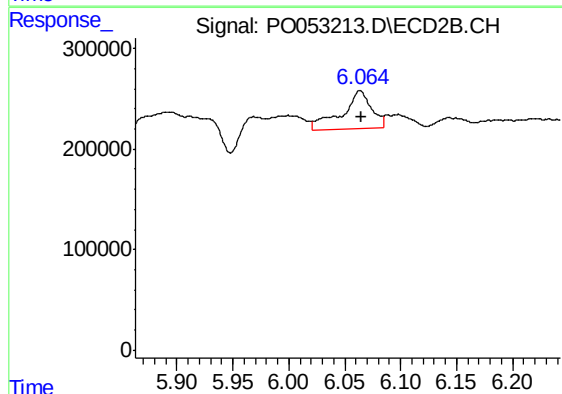
R.T.: 5.703 min
Delta R.T.: 0.031 min
Response: 427711
Conc: 28.22 ng/ml



#30 AR-1254-5

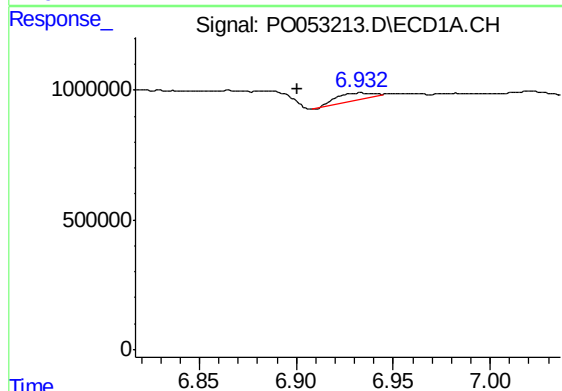
R.T.: 0.000 min
Exp R.T. : 7.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-J



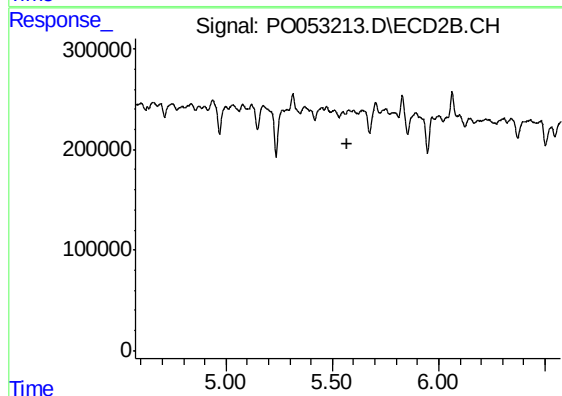
#30 AR-1254-5

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 714031
Conc: 35.67 ng/ml



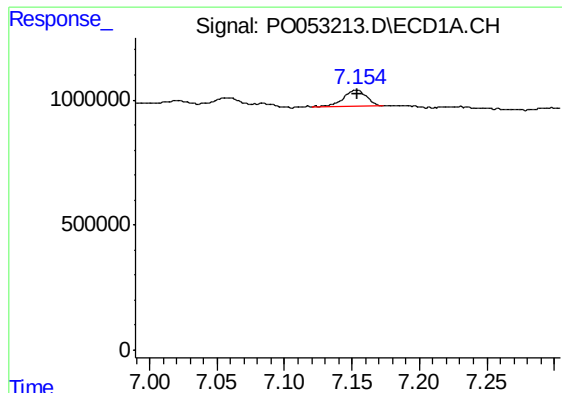
#31 AR-1260-1

R.T.: 6.933 min
Delta R.T.: 0.032 min
Response: 360845
Conc: 8.05 ng/ml



#31 AR-1260-1

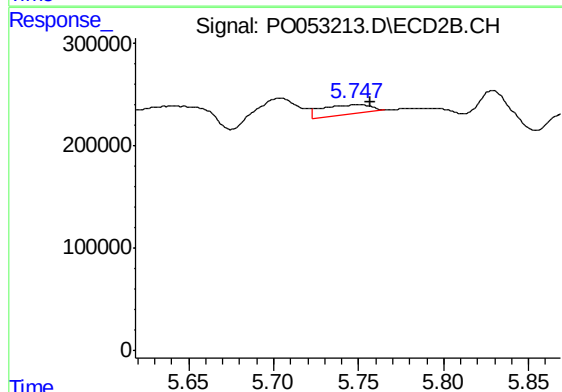
R.T.: 0.000 min
Exp R.T. : 5.573 min
Response: 0
Conc: N.D.



#32 AR-1260-2

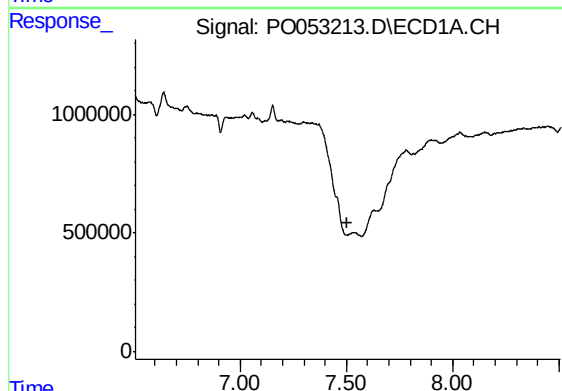
R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 791811
Conc: 14.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-J



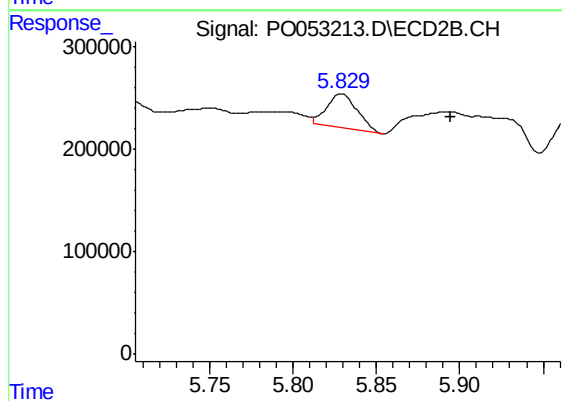
#32 AR-1260-2

R.T.: 5.748 min
Delta R.T.: -0.008 min
Response: 188979
Conc: 9.87 ng/ml



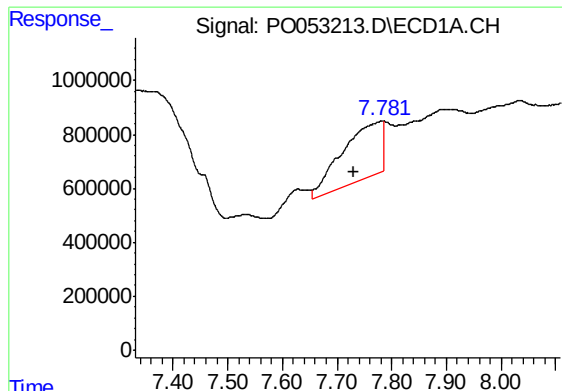
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



#33 AR-1260-3

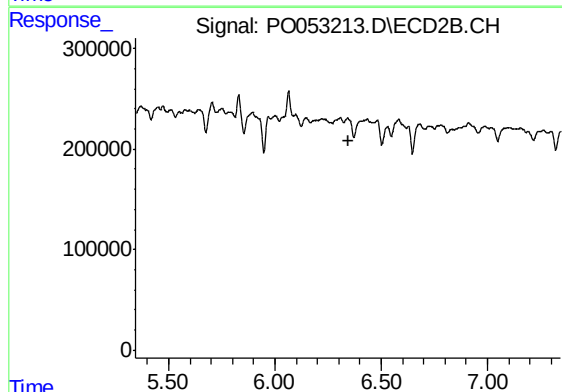
R.T.: 5.829 min
Delta R.T.: -0.066 min
Response: 424405
Conc: 24.54 ng/ml



#34 AR-1260-4

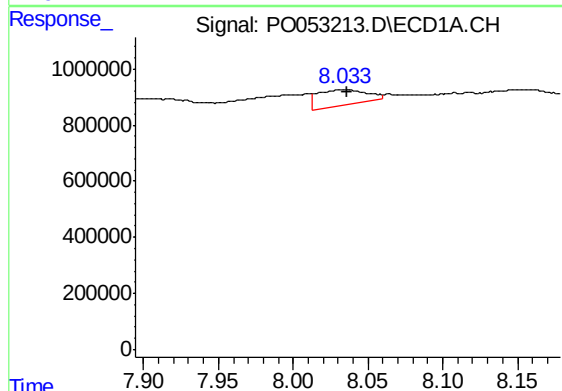
R.T.: 7.782 min
Delta R.T.: 0.051 min
Response: 10482795
Conc: 269.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-J



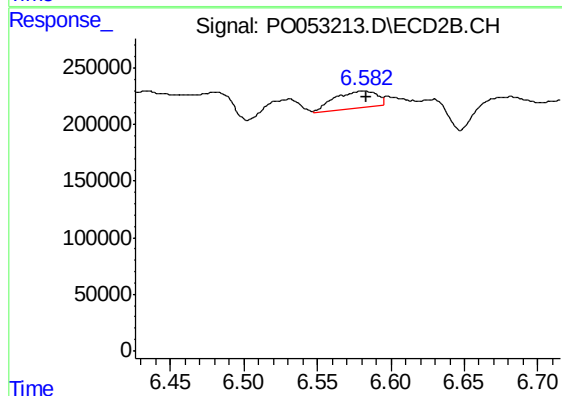
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.343 min
Response: 0
Conc: N.D.



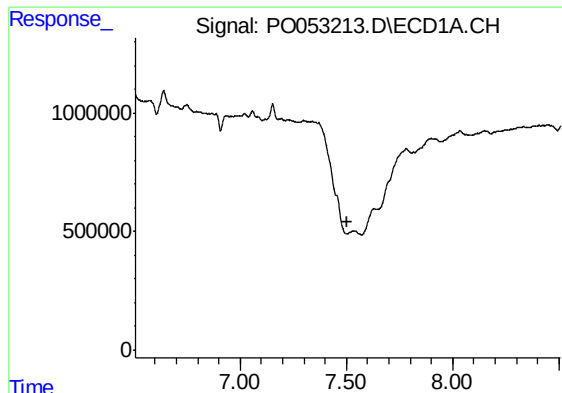
#35 AR-1260-5

R.T.: 8.034 min
Delta R.T.: -0.002 min
Response: 1290070
Conc: 16.72 ng/ml



#35 AR-1260-5

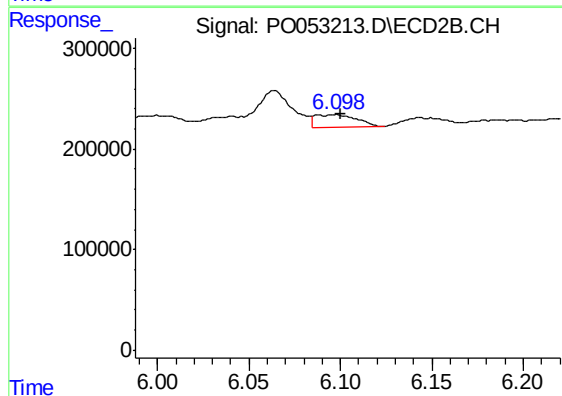
R.T.: 6.582 min
Delta R.T.: -0.001 min
Response: 303071
Conc: 10.52 ng/ml



#36 AR-1262-1

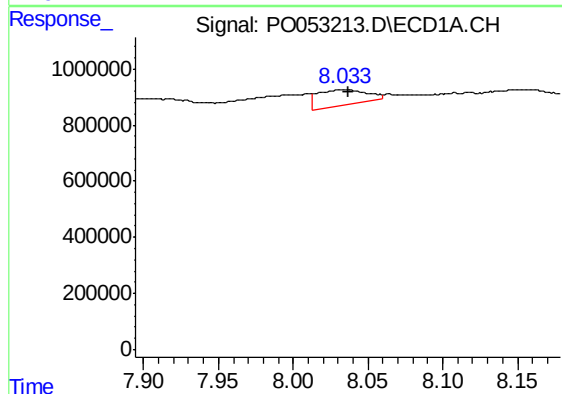
R.T.: 0.000 min
Exp R.T.: 7.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-J



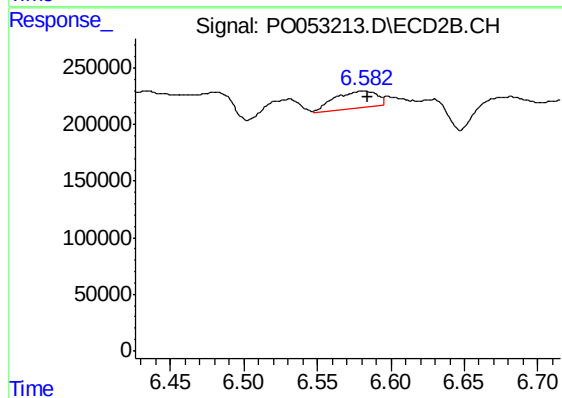
#36 AR-1262-1

R.T.: 6.098 min
Delta R.T.: -0.003 min
Response: 209172
Conc: 10.69 ng/ml



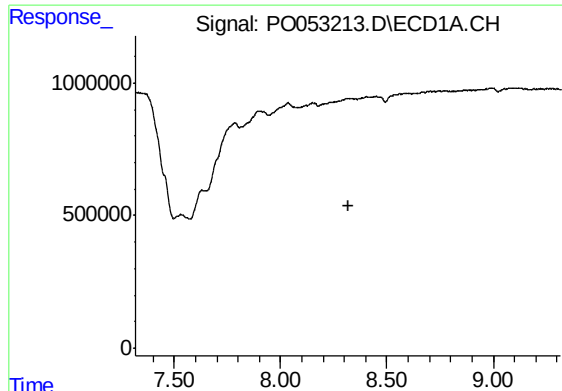
#37 AR-1262-2

R.T.: 8.034 min
Delta R.T.: -0.003 min
Response: 1290070
Conc: 13.82 ng/ml



#37 AR-1262-2

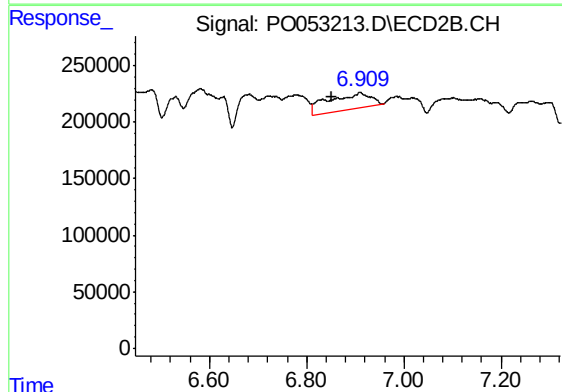
R.T.: 6.582 min
Delta R.T.: -0.002 min
Response: 303071
Conc: 9.13 ng/ml



#38 AR-1262-3

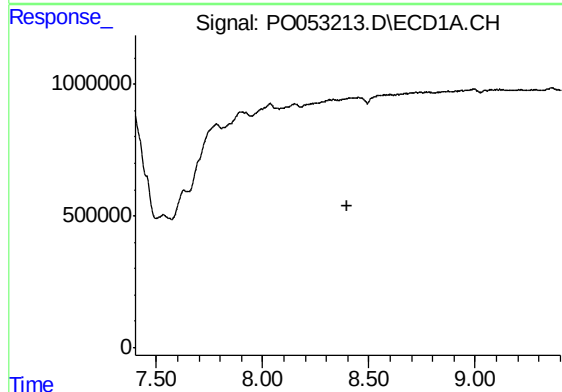
R.T.: 0.000 min
Exp R.T. : 8.317 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-J



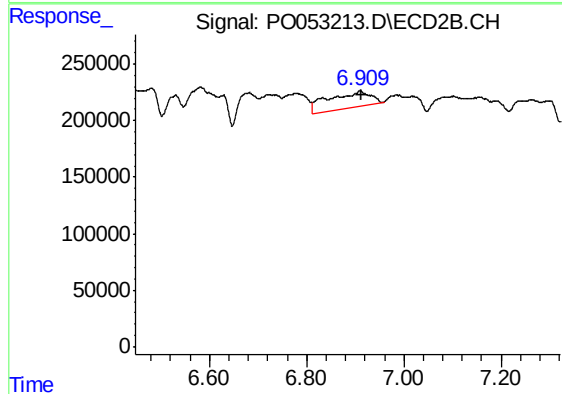
#38 AR-1262-3

R.T.: 6.910 min
Delta R.T.: 0.058 min
Response: 884194
Conc: 68.28 ng/ml



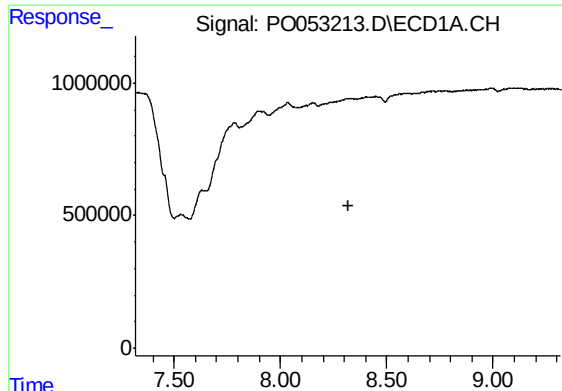
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.402 min
Response: 0
Conc: N.D.



#39 AR-1262-4

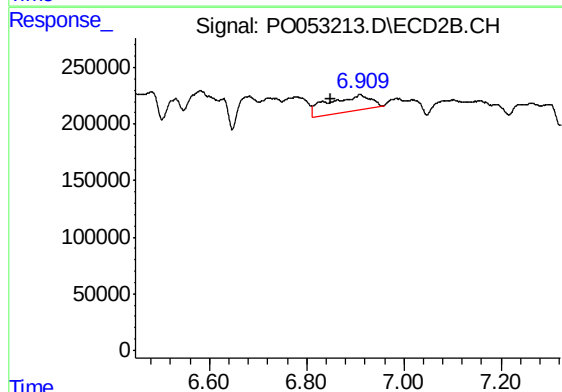
R.T.: 6.910 min
Delta R.T.: -0.004 min
Response: 884194
Conc: 36.42 ng/ml



#41 AR-1268-1

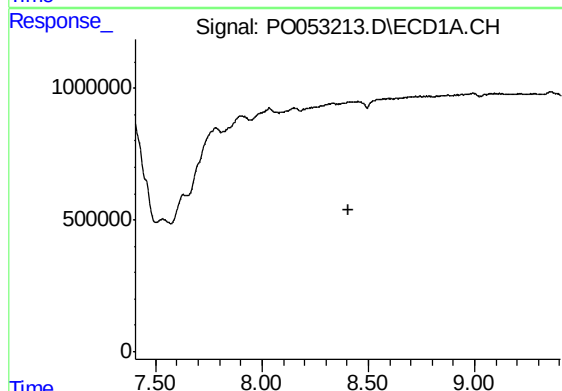
R.T.: 0.000 min
Exp R.T. : 8.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13-J



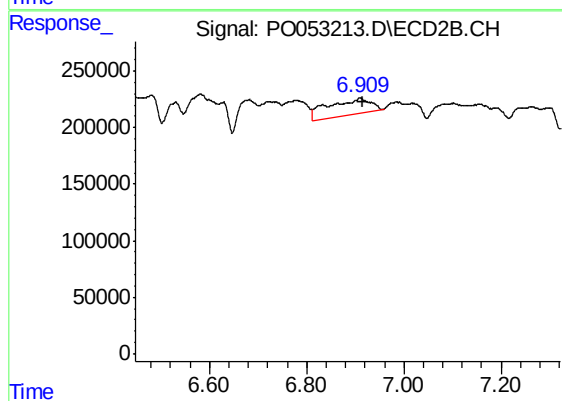
#41 AR-1268-1

R.T.: 6.910 min
Delta R.T.: 0.059 min
Response: 884194
Conc: 20.35 ng/ml



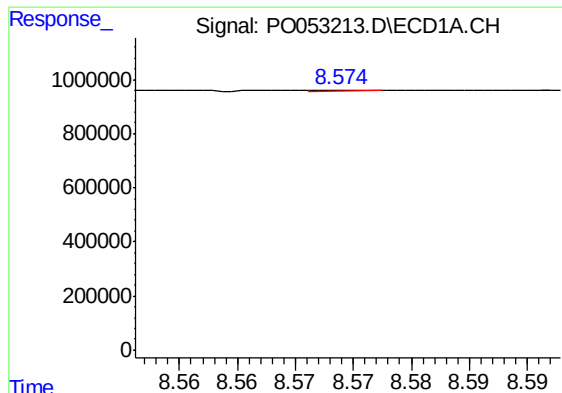
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.404 min
Response: 0
Conc: N.D.



#42 AR-1268-2

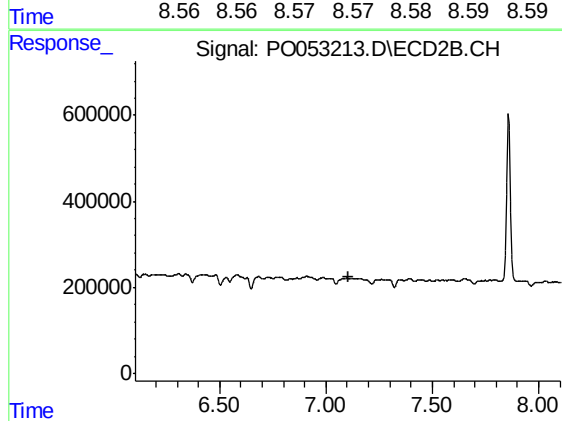
R.T.: 6.910 min
Delta R.T.: -0.006 min
Response: 884194
Conc: 21.50 ng/ml



#43 AR-1268-3

R.T.: 8.574 min
Delta R.T.: -0.031 min
Response: 6416
Conc: 0.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-J



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.