

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111218\
 Data File : PO051381.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Nov 2018 7:50
 Operator : SM/SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 11:42:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 08 14:50:13 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...	4.390	3.335	1385337	13518135	2.457	60.582 #
Target Compounds							
3)	L1 AR-1016-1	5.519	4.338	2479342	20319138	150.488	2793.167 #
4)	L1 AR-1016-2	5.519	4.365	2479342	21267379	100.084	1700.142 #
5)	L1 AR-1016-3	5.586	4.528	620432	4121049	40.620	677.300 #
6)	L1 AR-1016-4	5.614	4.533	10089	4979128	0.818	995.579 #
7)	L1 AR-1016-5	0.000	4.724	0	8075565	N.D.	1245.913 #
8)	L2 AR-1221-1	0.000	3.553	0	19017672	N.D.	8814.634 #
9)	L2 AR-1221-2	4.699	3.624	318604	18991148	78.577	12019.090 #
10)	L2 AR-1221-3	4.722	3.688	15023	28828004	1.162	5390.271 #
11)	L3 AR-1232-1	4.722	3.688	15023	28828004	1.506	6821.030 #
12)	L3 AR-1232-2	0.000	4.376	0	7349165	N.D.	1280.877 #
13)	L3 AR-1232-3	5.519	4.533	2479342	4979128	224.133	1941.440 #
14)	L3 AR-1232-4	0.000	4.621	0	23584663	N.D.	10647.594 #
15)	L3 AR-1232-5	0.000	4.822	0	46458353	N.D.	18131.858 #
16)	L4 AR-1242-1	5.519	4.365	2479342	21267379	117.325	3368.518 #
17)	L4 AR-1242-2	5.519	4.376	2479342	7349165	117.325	715.163 #
18)	L4 AR-1242-3	5.586	4.533	620432	4979128	48.819	949.450 #
19)	L4 AR-1242-4	0.000	4.621	0	23584663	N.D.	4756.063 #
20)	L4 AR-1242-5	6.432	5.122	19401442	56382154	1817.172	8897.671 #
21)	L5 AR-1248-1	5.519	4.365	2479342	21267379	214.461	3980.684 #
22)	L5 AR-1248-2	0.000	4.621	0	23584663	N.D.	3009.151 #
23)	L5 AR-1248-3	0.000	4.621	0	23584663	N.D.	3014.783 #
24)	L5 AR-1248-4	6.360	4.822	46061060	46458353	2308.439	4746.479 #
25)	L5 AR-1248-5	6.432	5.164	19401442	7584845	1029.224	771.486 #
26)	L6 AR-1254-1	6.360	5.122	46061060	56382154	2373.152	3748.948 #
27)	L6 AR-1254-2	6.539	5.279	6179557	25017379	204.480	1906.923 #
28)	L6 AR-1254-3	6.951	5.635	10834901	18186078	356.169	866.136 #
29)	L6 AR-1254-4	7.222	5.913	3953749	16879026	177.188	1294.851 #
30)	L6 AR-1254-5	7.642	6.239	2560912	674370	114.948	37.787 #
31)	L7 AR-1260-1	0.000	5.721	0	13078325	N.D.	916.198 #
32)	L7 AR-1260-2	0.000	5.913	0	16879026	N.D.	891.300 #
33)	L7 AR-1260-3	7.712	6.083	1322893	12239455	67.670	744.418 #
36)	L8 AR-1262-1	7.712	6.282	1322893	442684	40.908	19.113 #

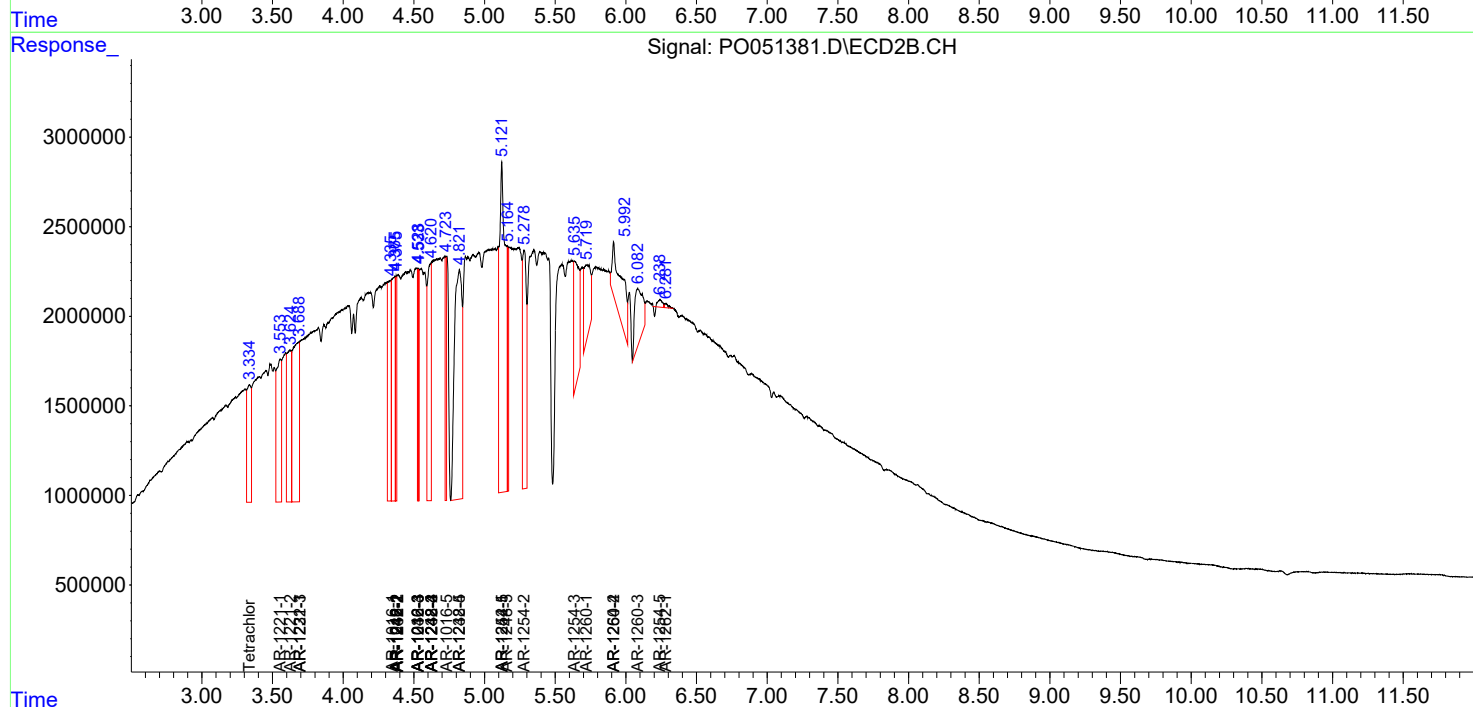
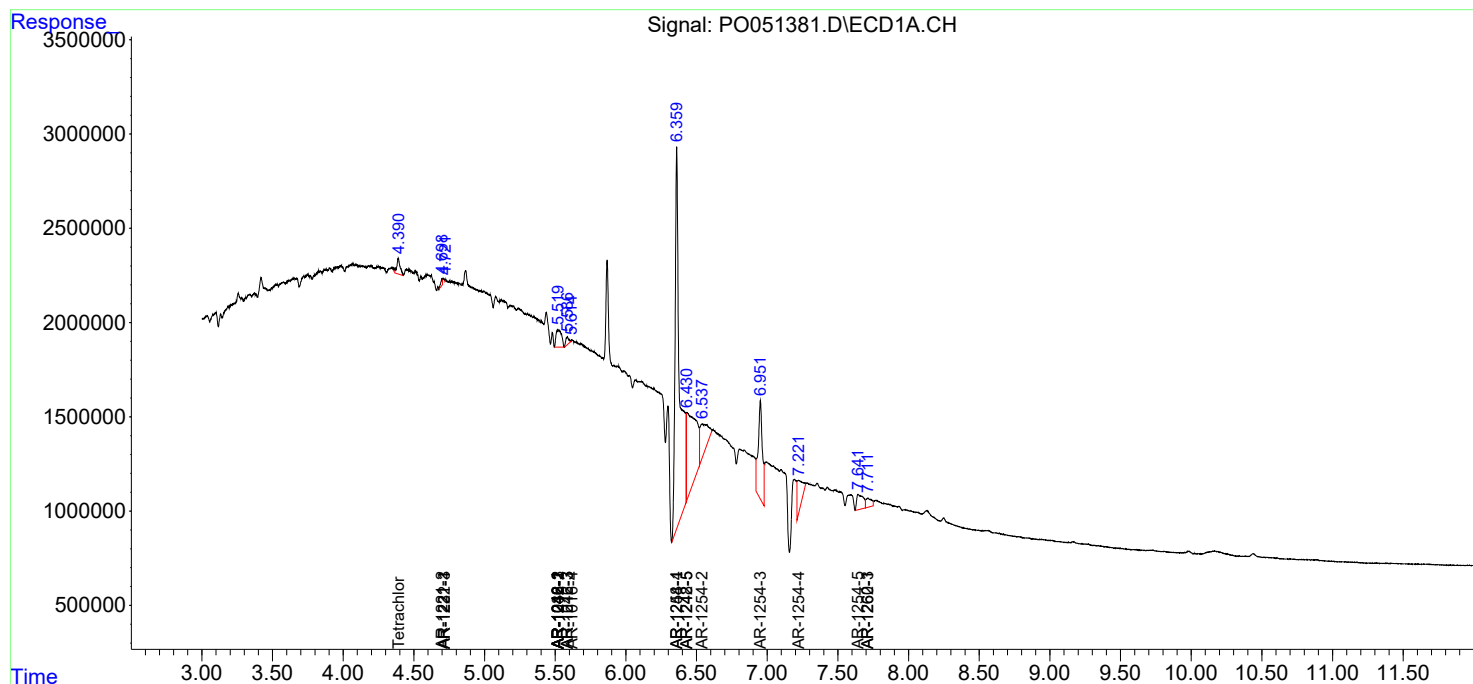
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

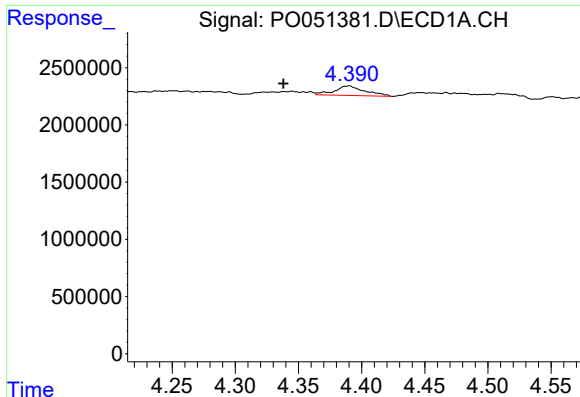
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
Data File : PO051381.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Nov 2018 7:50
Operator : SM/SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 11:42:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 08 14:50:13 2018
Response via : Initial Calibration
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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

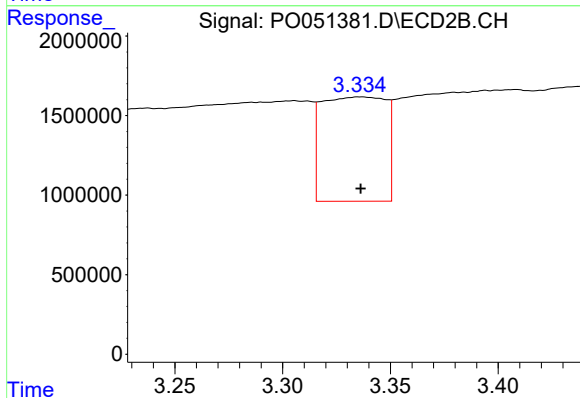




#1 Tetrachloro-m-xylene

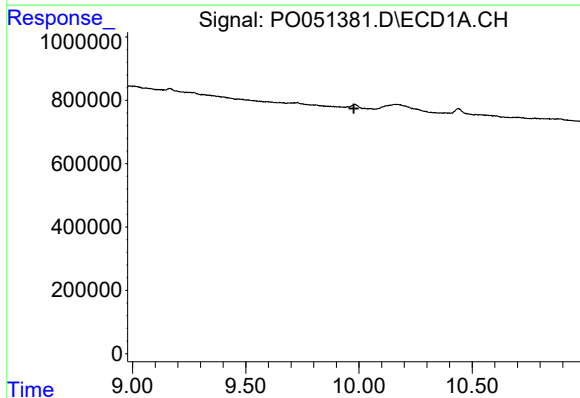
R.T.: 4.390 min
Delta R.T.: 0.052 min
Response: 1385337
Conc: 2.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



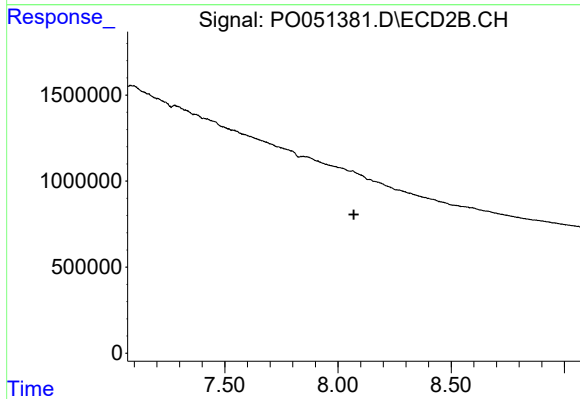
#1 Tetrachloro-m-xylene

R.T.: 3.335 min
Delta R.T.: -0.001 min
Response: 13518135
Conc: 60.58 ng/ml



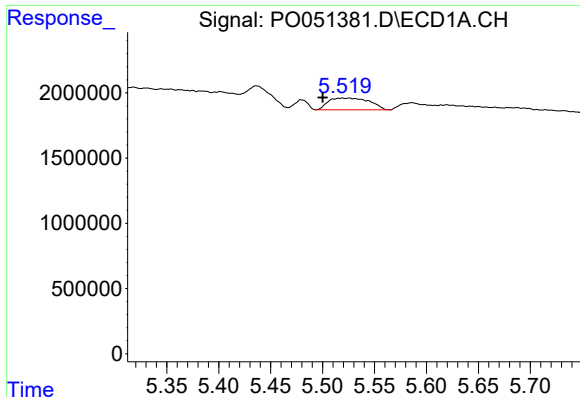
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.977 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

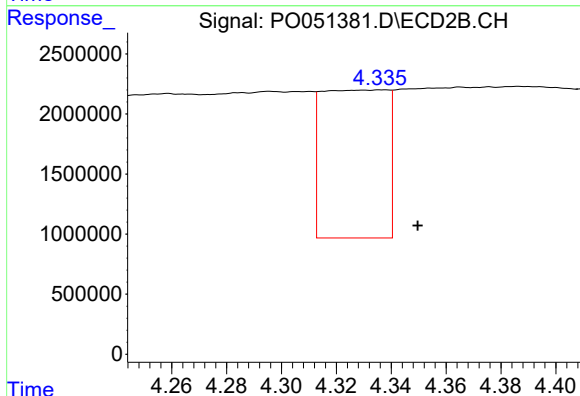
R.T.: 0.000 min
Exp R.T. : 8.070 min
Response: 0
Conc: N.D.



#3 AR-1016-1

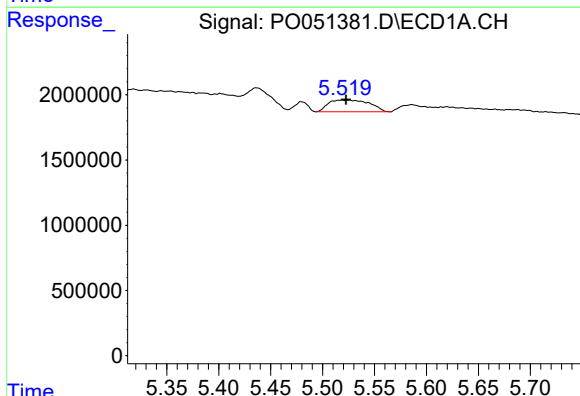
R.T.: 5.519 min
Delta R.T.: 0.019 min
Response: 2479342
Conc: 150.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



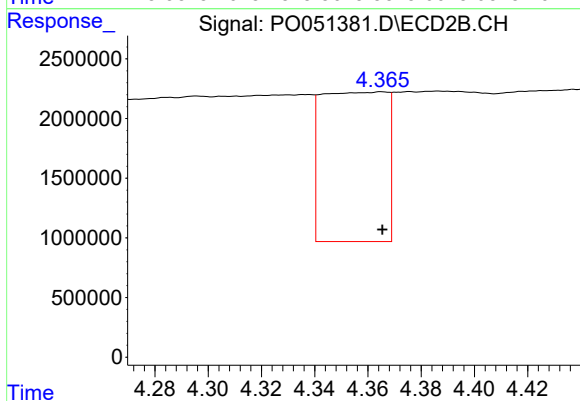
#3 AR-1016-1

R.T.: 4.338 min
Delta R.T.: -0.012 min
Response: 20319138
Conc: 2793.17 ng/ml



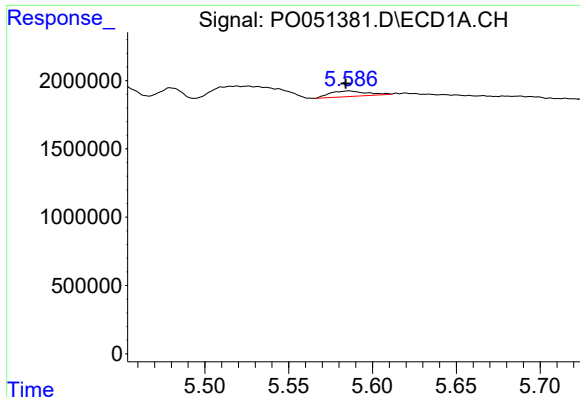
#4 AR-1016-2

R.T.: 5.519 min
Delta R.T.: -0.003 min
Response: 2479342
Conc: 100.08 ng/ml



#4 AR-1016-2

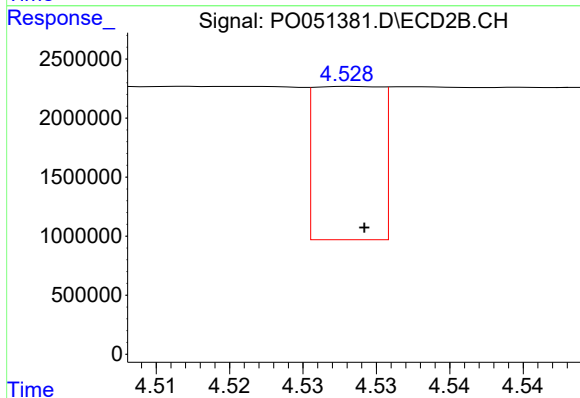
R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 21267379
Conc: 1700.14 ng/ml



#5 AR-1016-3

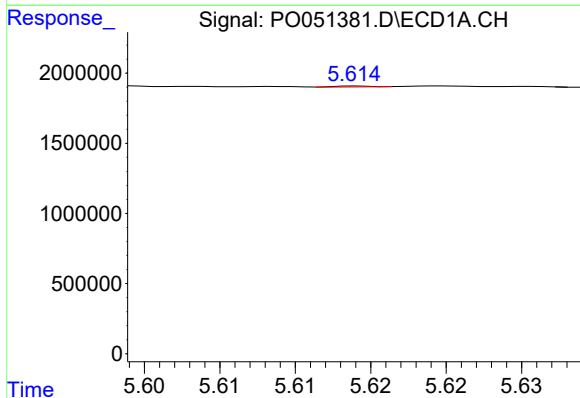
R.T.: 5.586 min
Delta R.T.: 0.002 min
Response: 620432
Conc: 40.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



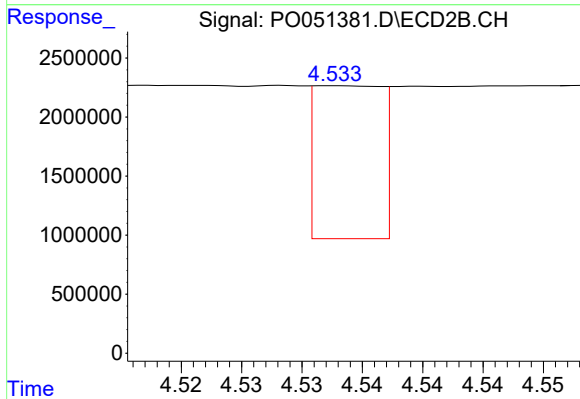
#5 AR-1016-3

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 4121049
Conc: 677.30 ng/ml



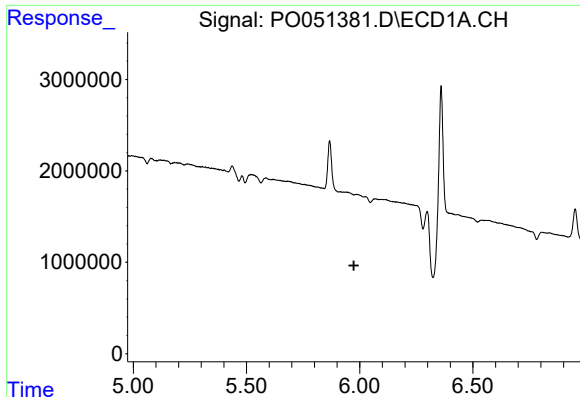
#6 AR-1016-4

R.T.: 5.614 min
Delta R.T.: -0.069 min
Response: 10089
Conc: 0.82 ng/ml



#6 AR-1016-4

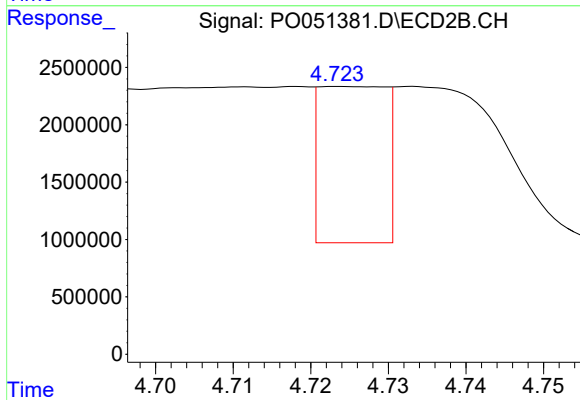
R.T.: 4.533 min
Delta R.T.: -0.040 min
Response: 4979128
Conc: 995.58 ng/ml



#7 AR-1016-5

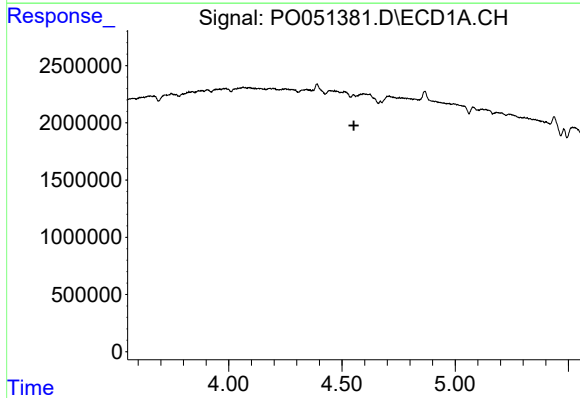
R.T.: 0.000 min
Exp R.T.: 5.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



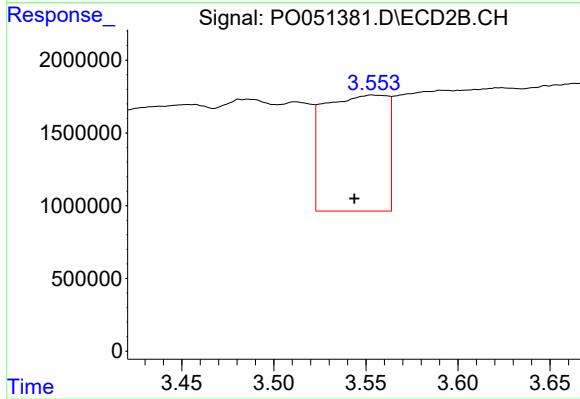
#7 AR-1016-5

R.T.: 4.724 min
Delta R.T.: -0.047 min
Response: 8075565
Conc: 1245.91 ng/ml



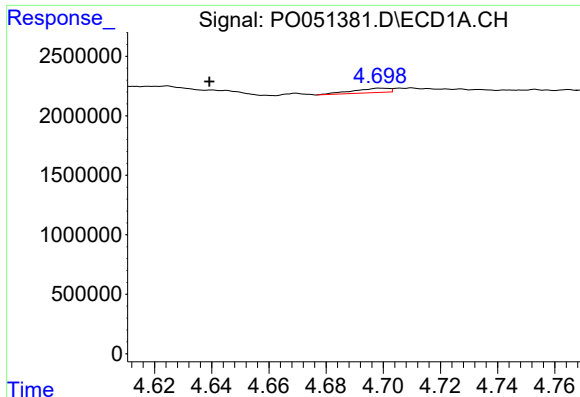
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.553 min
Response: 0
Conc: N.D.



#8 AR-1221-1

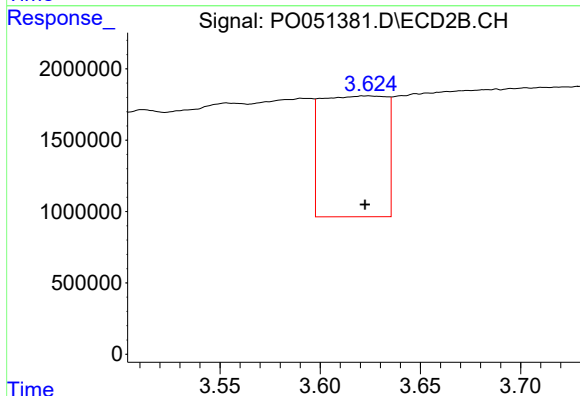
R.T.: 3.553 min
Delta R.T.: 0.009 min
Response: 19017672
Conc: 8814.63 ng/ml



#9 AR-1221-2

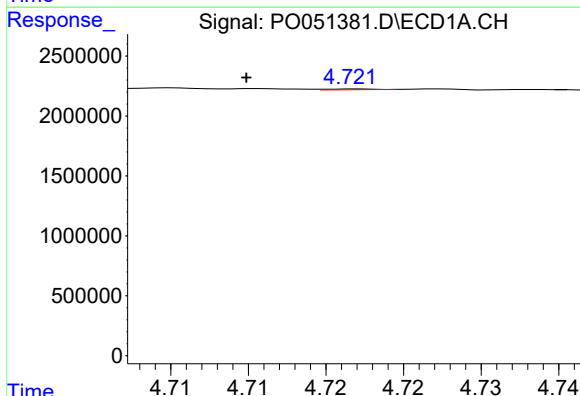
R.T.: 4.699 min
Delta R.T.: 0.059 min
Response: 318604
Conc: 78.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



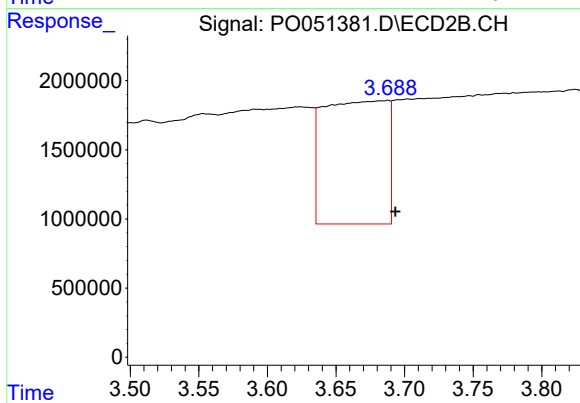
#9 AR-1221-2

R.T.: 3.624 min
Delta R.T.: 0.002 min
Response: 18991148
Conc: 12019.09 ng/ml



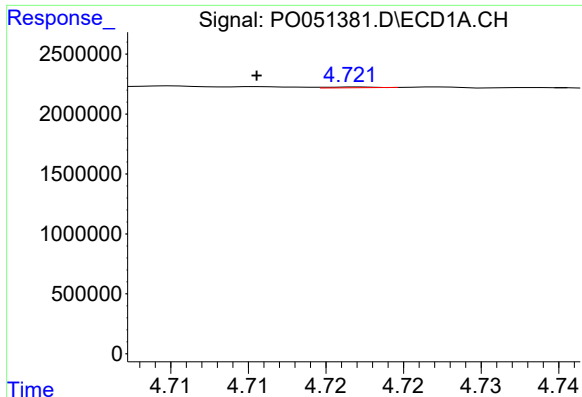
#10 AR-1221-3

R.T.: 4.722 min
Delta R.T.: 0.007 min
Response: 15023
Conc: 1.16 ng/ml



#10 AR-1221-3

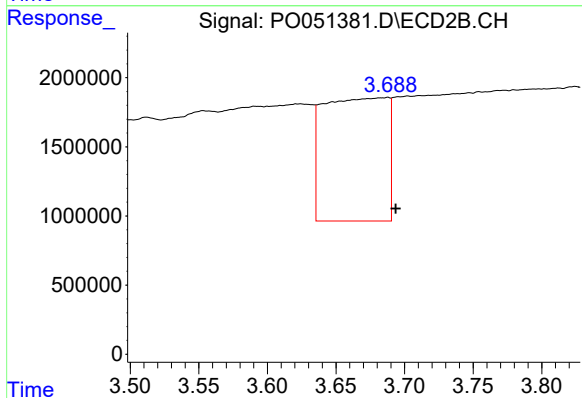
R.T.: 3.688 min
Delta R.T.: -0.005 min
Response: 28828004
Conc: 5390.27 ng/ml



#11 AR-1232-1

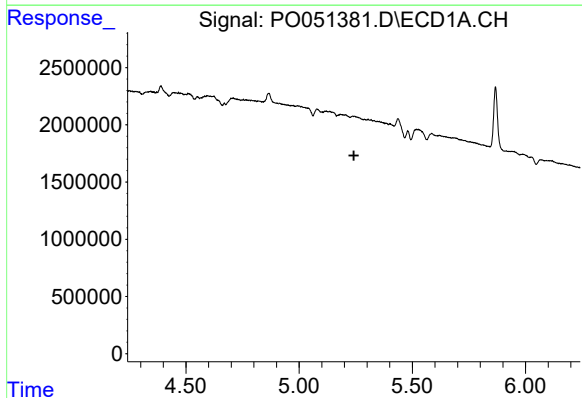
R.T.: 4.722 min
Delta R.T.: 0.006 min
Response: 15023
Conc: 1.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



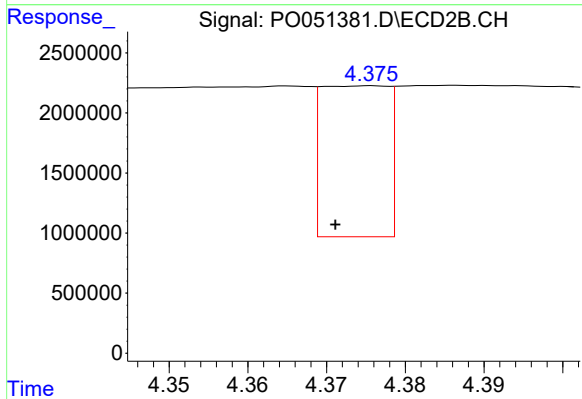
#11 AR-1232-1

R.T.: 3.688 min
Delta R.T.: -0.006 min
Response: 28828004
Conc: 6821.03 ng/ml



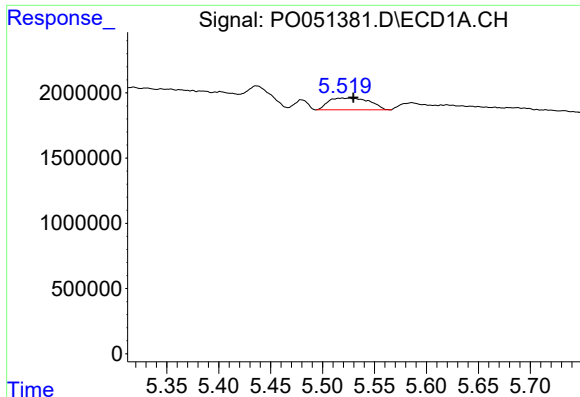
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



#12 AR-1232-2

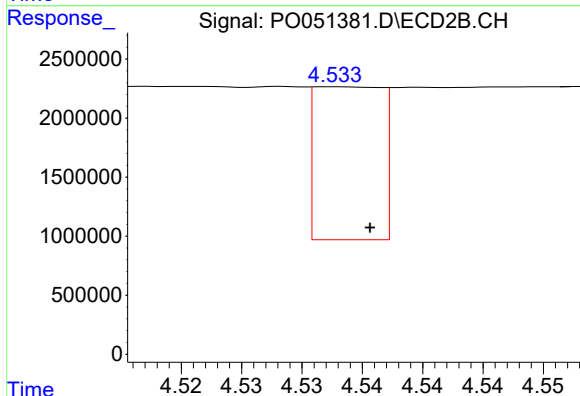
R.T.: 4.376 min
Delta R.T.: 0.005 min
Response: 7349165
Conc: 1280.88 ng/ml



#13 AR-1232-3

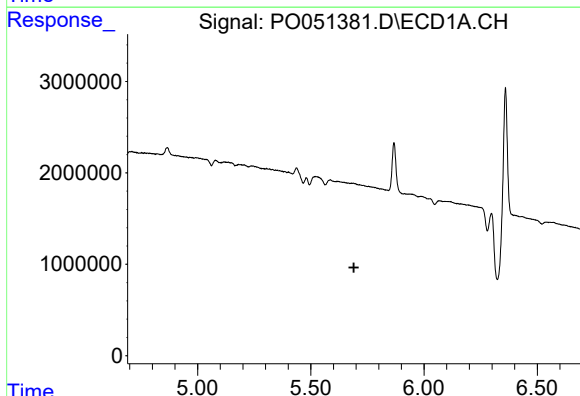
R.T.: 5.519 min
Delta R.T.: -0.010 min
Response: 2479342
Conc: 224.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



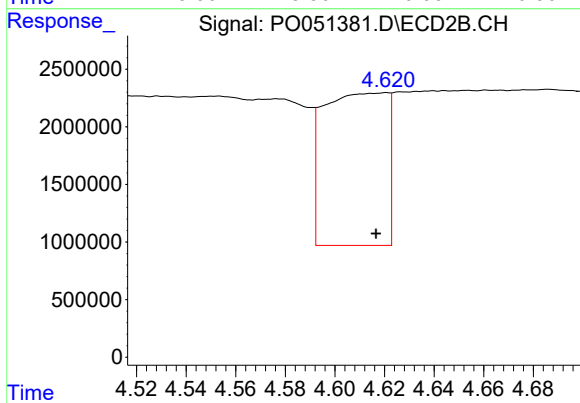
#13 AR-1232-3

R.T.: 4.533 min
Delta R.T.: -0.003 min
Response: 4979128
Conc: 1941.44 ng/ml



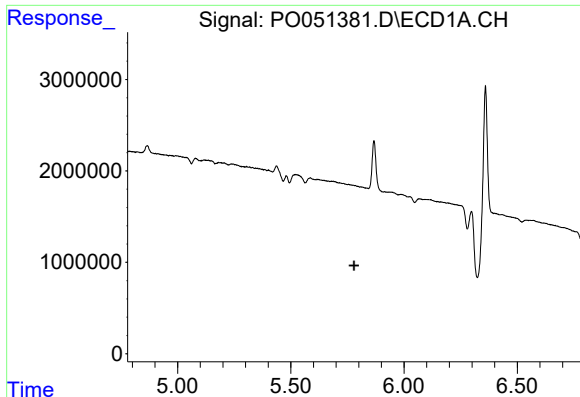
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



#14 AR-1232-4

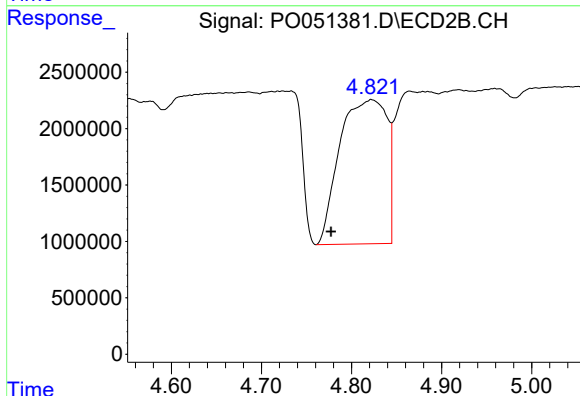
R.T.: 4.621 min
Delta R.T.: 0.004 min
Response: 23584663
Conc: 10647.59 ng/ml



#15 AR-1232-5

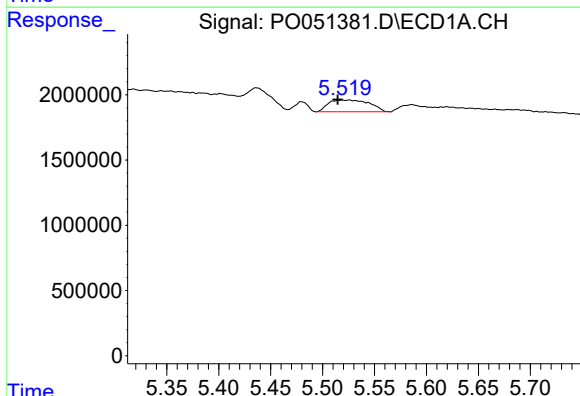
R.T.: 0.000 min
Exp R.T.: 5.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



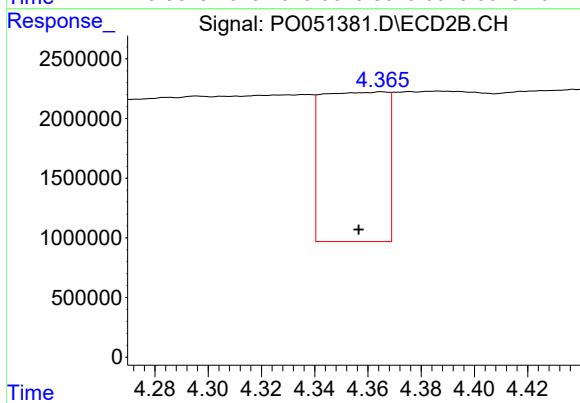
#15 AR-1232-5

R.T.: 4.822 min
Delta R.T.: 0.044 min
Response: 46458353
Conc: 18131.86 ng/ml



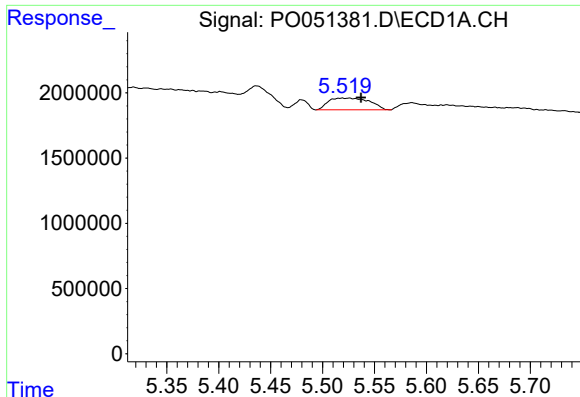
#16 AR-1242-1

R.T.: 5.519 min
Delta R.T.: 0.005 min
Response: 2479342
Conc: 117.32 ng/ml



#16 AR-1242-1

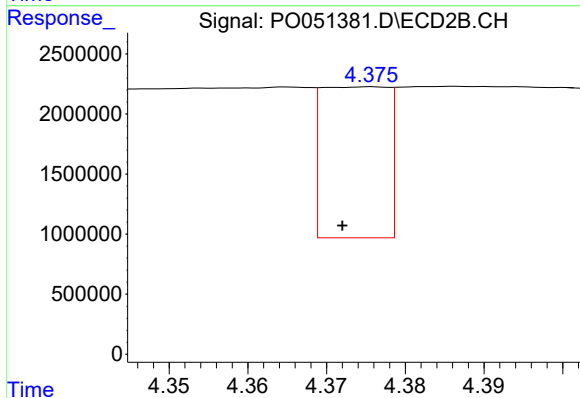
R.T.: 4.365 min
Delta R.T.: 0.008 min
Response: 21267379
Conc: 3368.52 ng/ml



#17 AR-1242-2

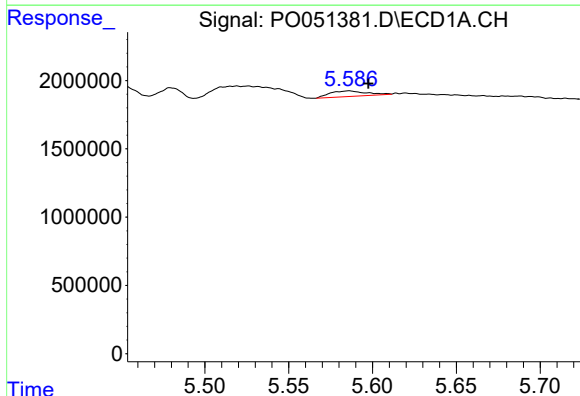
R.T.: 5.519 min
Delta R.T.: -0.018 min
Response: 2479342
Conc: 117.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



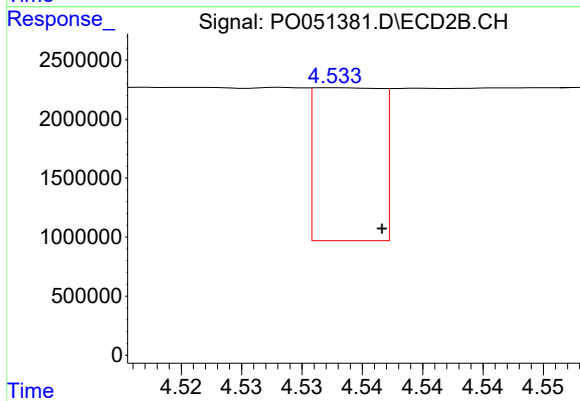
#17 AR-1242-2

R.T.: 4.376 min
Delta R.T.: 0.004 min
Response: 7349165
Conc: 715.16 ng/ml



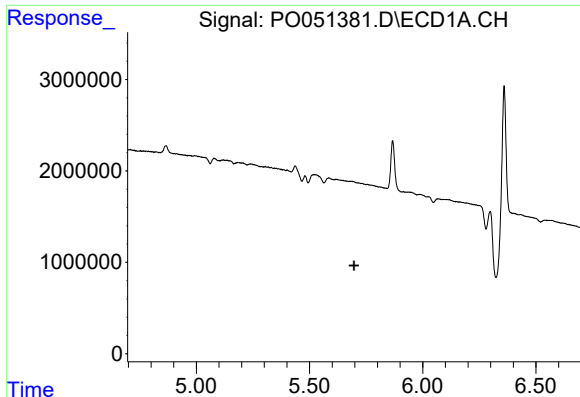
#18 AR-1242-3

R.T.: 5.586 min
Delta R.T.: -0.011 min
Response: 620432
Conc: 48.82 ng/ml



#18 AR-1242-3

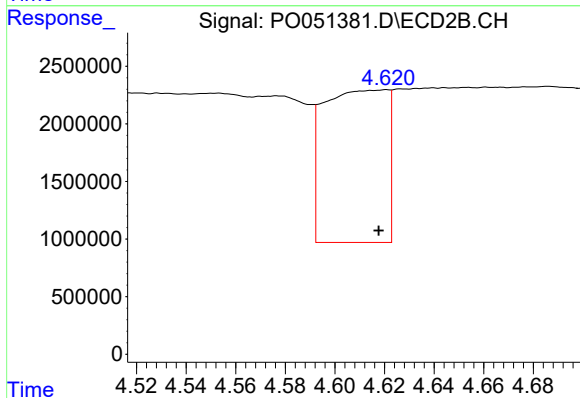
R.T.: 4.533 min
Delta R.T.: -0.004 min
Response: 4979128
Conc: 949.45 ng/ml



#19 AR-1242-4

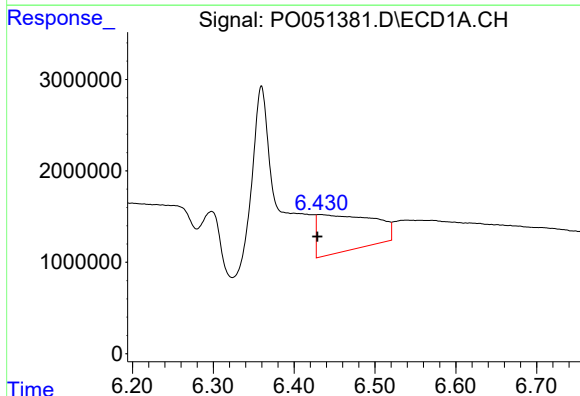
R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



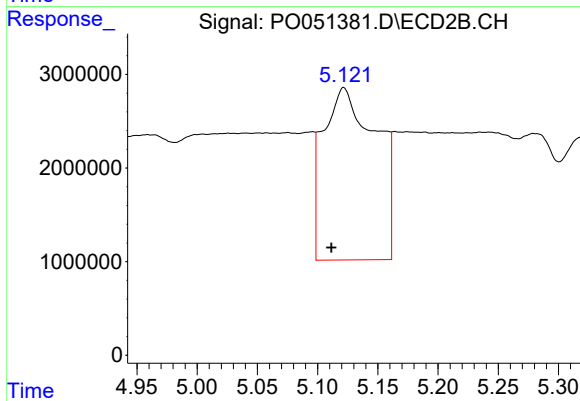
#19 AR-1242-4

R.T.: 4.621 min
Delta R.T.: 0.003 min
Response: 23584663
Conc: 4756.06 ng/ml



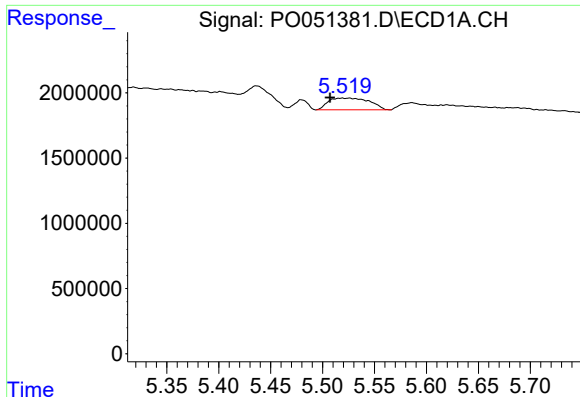
#20 AR-1242-5

R.T.: 6.432 min
Delta R.T.: 0.003 min
Response: 19401442
Conc: 1817.17 ng/ml



#20 AR-1242-5

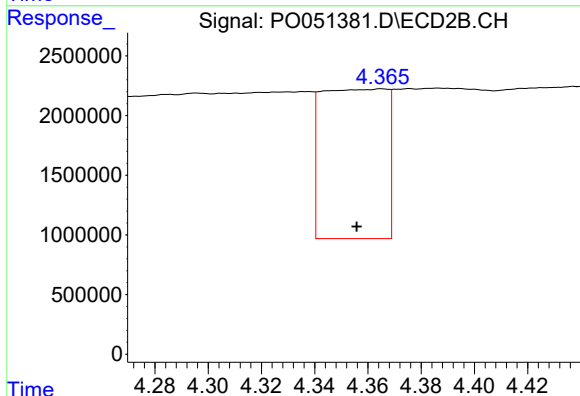
R.T.: 5.122 min
Delta R.T.: 0.010 min
Response: 56382154
Conc: 8897.67 ng/ml



#21 AR-1248-1

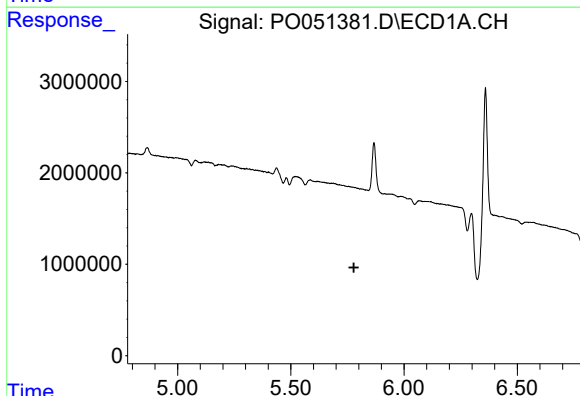
R.T.: 5.519 min
Delta R.T.: 0.012 min
Response: 2479342
Conc: 214.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



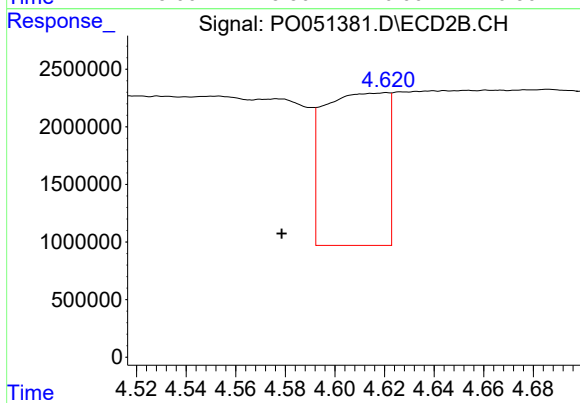
#21 AR-1248-1

R.T.: 4.365 min
Delta R.T.: 0.009 min
Response: 21267379
Conc: 3980.68 ng/ml



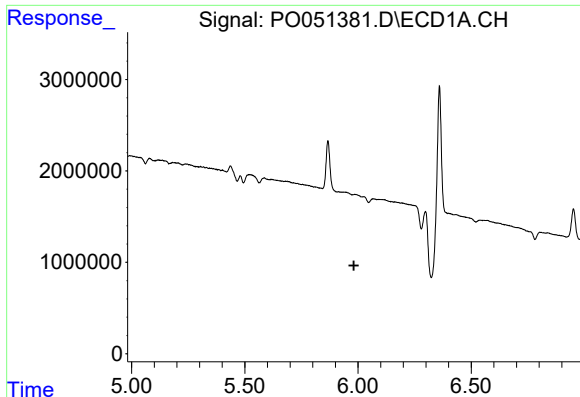
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.778 min
Response: 0
Conc: N.D.



#22 AR-1248-2

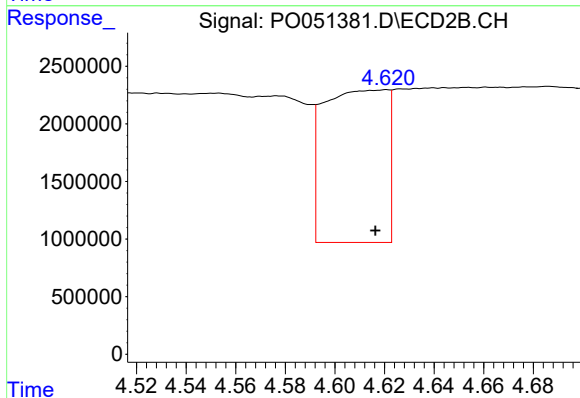
R.T.: 4.621 min
Delta R.T.: 0.042 min
Response: 23584663
Conc: 3009.15 ng/ml



#23 AR-1248-3

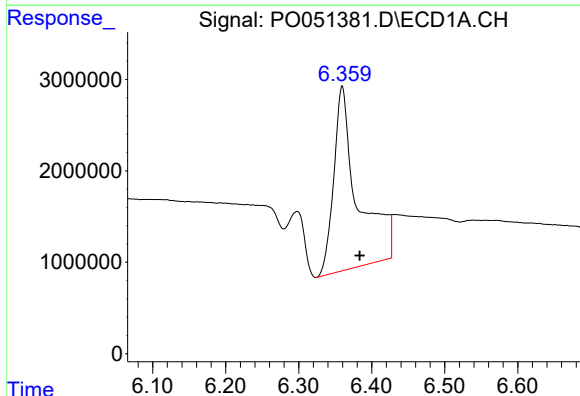
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



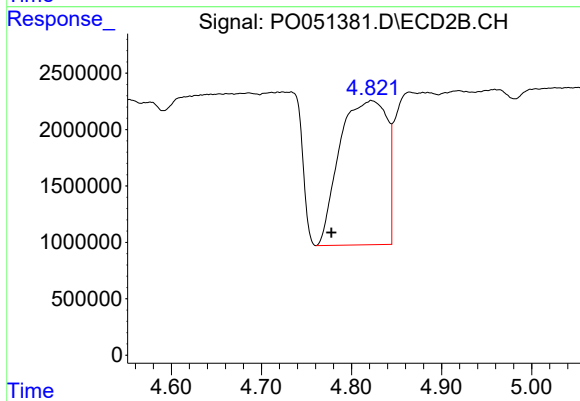
#23 AR-1248-3

R.T.: 4.621 min
Delta R.T.: 0.005 min
Response: 23584663
Conc: 3014.78 ng/ml



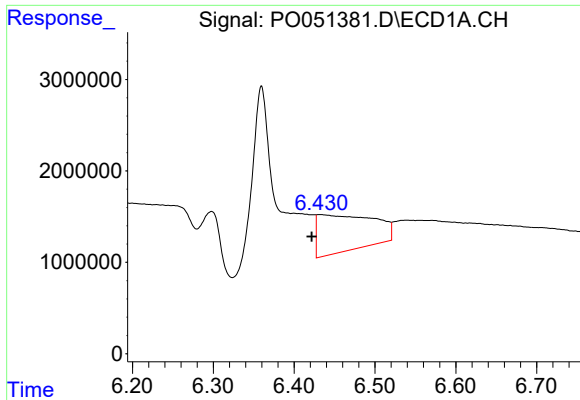
#24 AR-1248-4

R.T.: 6.360 min
Delta R.T.: -0.024 min
Response: 46061060
Conc: 2308.44 ng/ml



#24 AR-1248-4

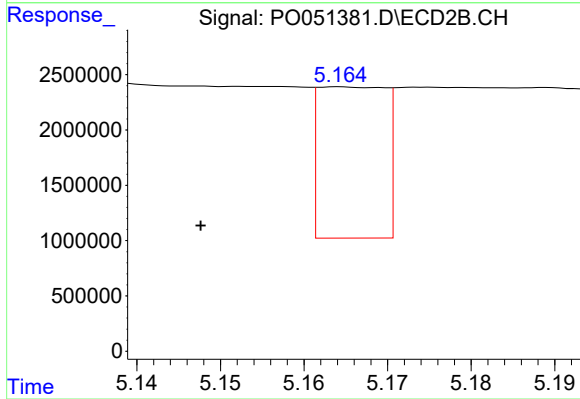
R.T.: 4.822 min
Delta R.T.: 0.044 min
Response: 46458353
Conc: 4746.48 ng/ml



#25 AR-1248-5

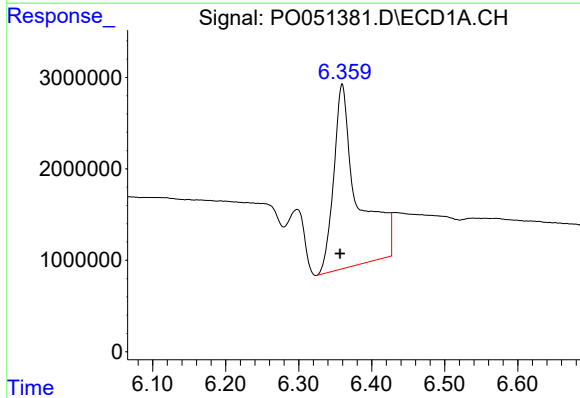
R.T.: 6.432 min
Delta R.T.: 0.010 min
Response: 19401442
Conc: 1029.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



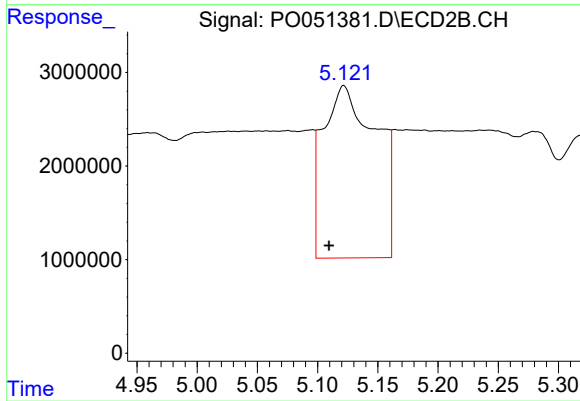
#25 AR-1248-5

R.T.: 5.164 min
Delta R.T.: 0.017 min
Response: 7584845
Conc: 771.49 ng/ml



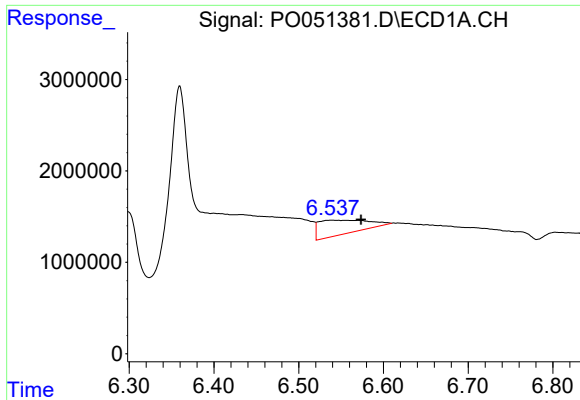
#26 AR-1254-1

R.T.: 6.360 min
Delta R.T.: 0.003 min
Response: 46061060
Conc: 2373.15 ng/ml



#26 AR-1254-1

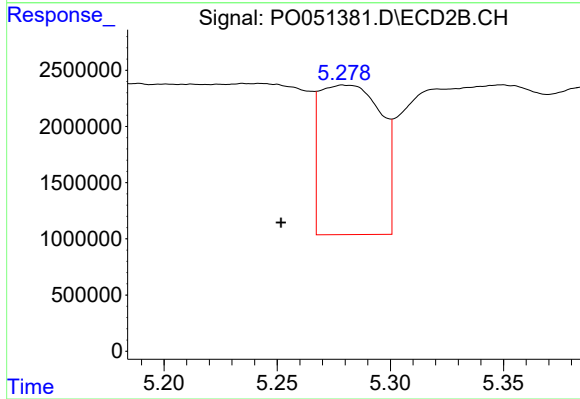
R.T.: 5.122 min
Delta R.T.: 0.012 min
Response: 56382154
Conc: 3748.95 ng/ml



#27 AR-1254-2

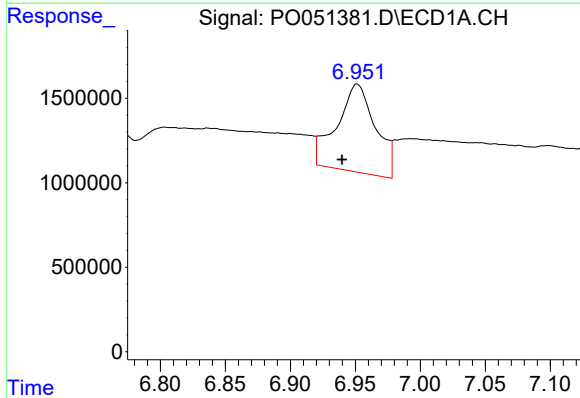
R.T.: 6.539 min
Delta R.T.: -0.034 min
Response: 6179557
Conc: 204.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



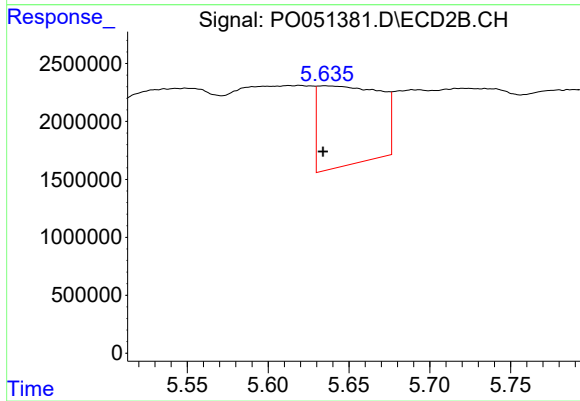
#27 AR-1254-2

R.T.: 5.279 min
Delta R.T.: 0.027 min
Response: 25017379
Conc: 1906.92 ng/ml



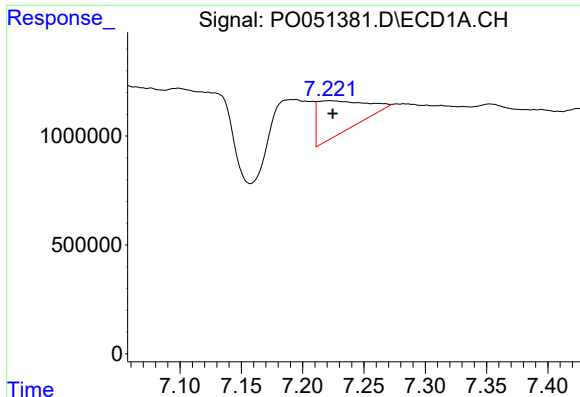
#28 AR-1254-3

R.T.: 6.951 min
Delta R.T.: 0.012 min
Response: 10834901
Conc: 356.17 ng/ml



#28 AR-1254-3

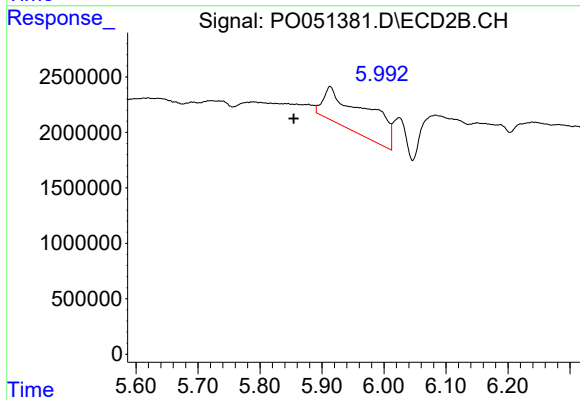
R.T.: 5.635 min
Delta R.T.: 0.001 min
Response: 18186078
Conc: 866.14 ng/ml



#29 AR-1254-4

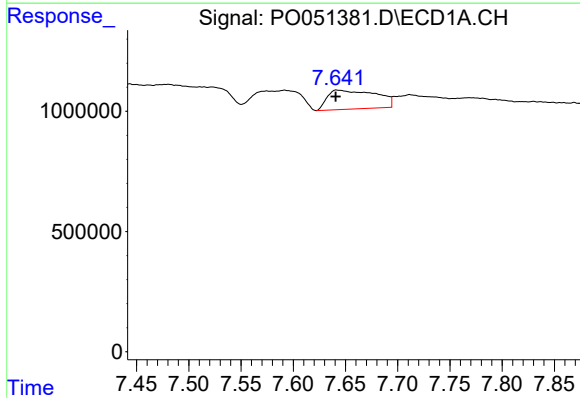
R.T.: 7.222 min
Delta R.T.: -0.003 min
Response: 3953749
Conc: 177.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



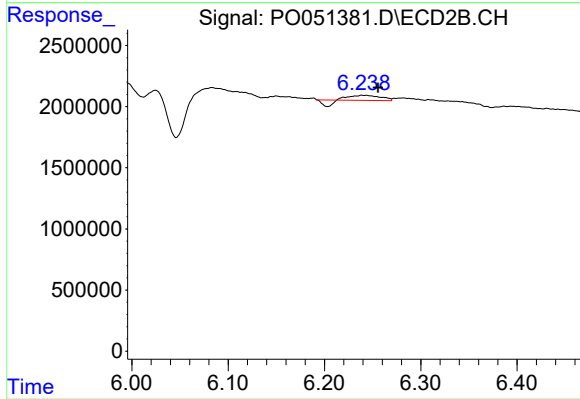
#29 AR-1254-4

R.T.: 5.913 min
Delta R.T.: 0.059 min
Response: 16879026
Conc: 1294.85 ng/ml



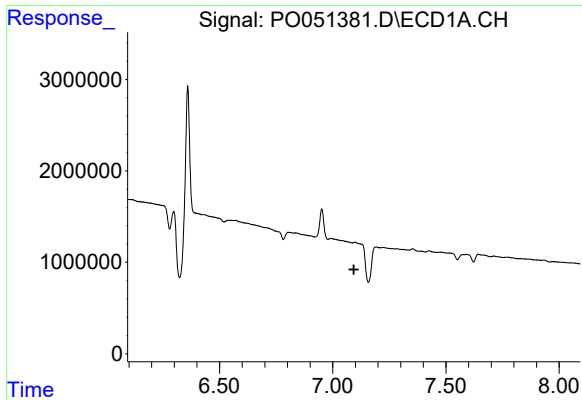
#30 AR-1254-5

R.T.: 7.642 min
Delta R.T.: 0.000 min
Response: 2560912
Conc: 114.95 ng/ml



#30 AR-1254-5

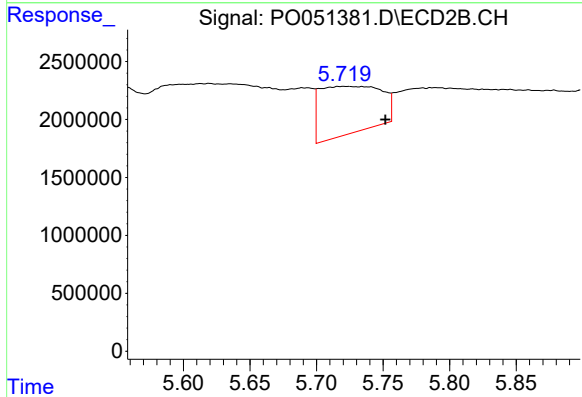
R.T.: 6.239 min
Delta R.T.: -0.017 min
Response: 674370
Conc: 37.79 ng/ml



#31 AR-1260-1

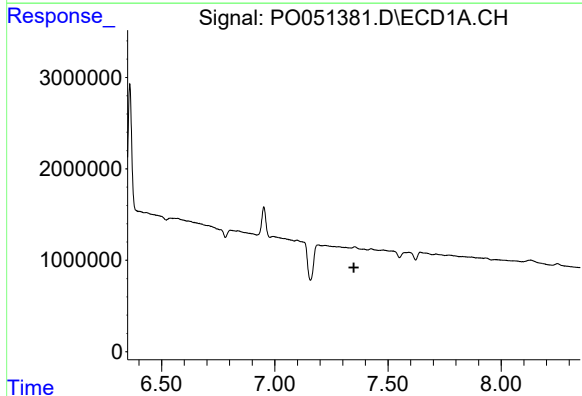
R.T.: 0.000 min
Exp R.T.: 7.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



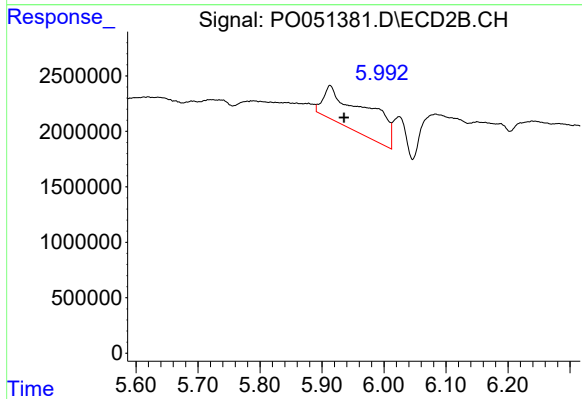
#31 AR-1260-1

R.T.: 5.721 min
Delta R.T.: -0.031 min
Response: 13078325
Conc: 916.20 ng/ml



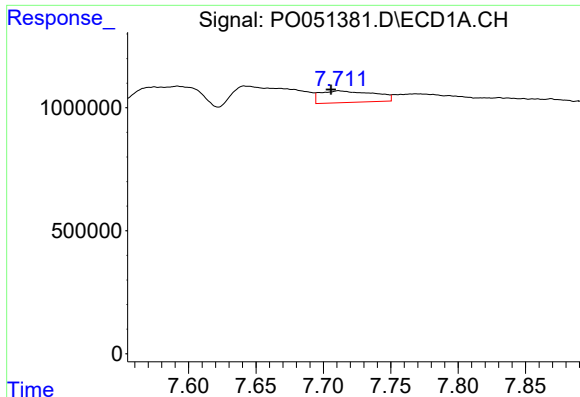
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.349 min
Response: 0
Conc: N.D.



#32 AR-1260-2

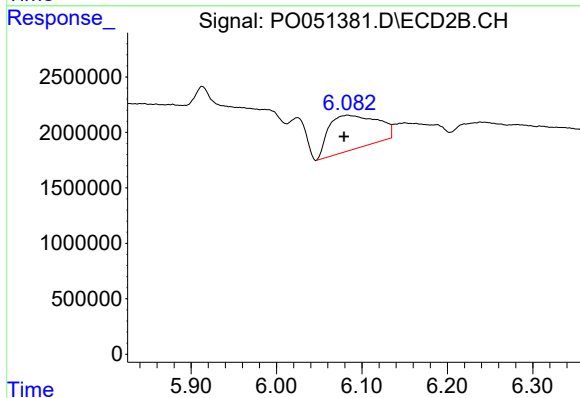
R.T.: 5.913 min
Delta R.T.: -0.022 min
Response: 16879026
Conc: 891.30 ng/ml



#33 AR-1260-3

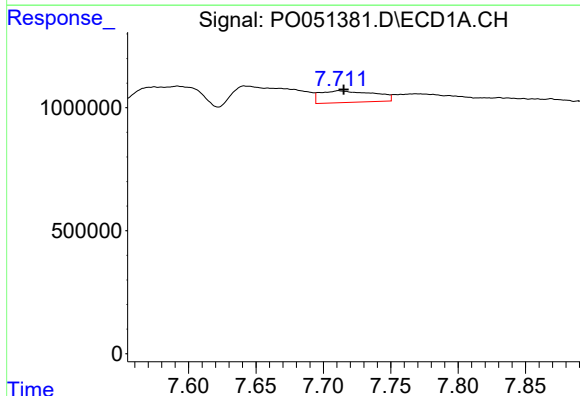
R.T.: 7.712 min
Delta R.T.: 0.006 min
Response: 1322893
Conc: 67.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



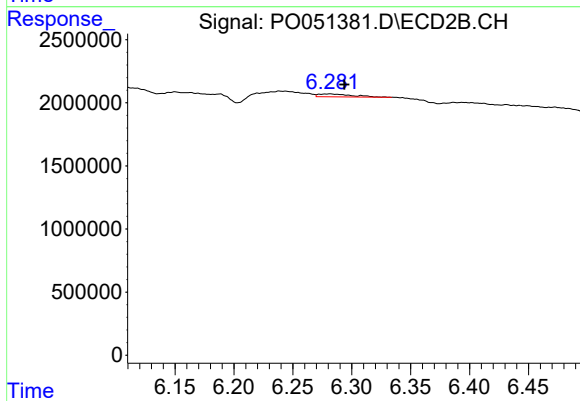
#33 AR-1260-3

R.T.: 6.083 min
Delta R.T.: 0.004 min
Response: 12239455
Conc: 744.42 ng/ml



#36 AR-1262-1

R.T.: 7.712 min
Delta R.T.: -0.004 min
Response: 1322893
Conc: 40.91 ng/ml



#36 AR-1262-1

R.T.: 6.282 min
Delta R.T.: -0.012 min
Response: 442684
Conc: 19.11 ng/ml