

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0113018\
 Data File : P0052033.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Nov 2018 13:53
 Operator : SM/SJ
 Sample : J6074-05RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 003-WC-NY2RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 22:09:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 30 03:43:16 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...	4.278	3.284	32102594	10788375	13.007	12.051
2)	SA Decachlor...	9.882	8.009	18415985	6354136	11.314	9.272
Target Compounds							
3)	L1 AR-1016-1	5.444	4.314	428998	677509	7.694	34.711 #
4)	L1 AR-1016-2	5.467	4.314	1239862	677509	14.602	15.379
5)	L1 AR-1016-3	5.467	4.478	1239862	388863	25.374	21.141
6)	L1 AR-1016-4	5.598	4.522	155727	565341	3.907	37.944 #
7)	L1 AR-1016-5	5.918	4.725	1657959	873838	45.547	48.387
9)	L2 AR-1221-2	4.584	3.563	325726	125979	22.812	23.406
12)	L3 AR-1232-2	5.174	4.314	1712333	677509	102.345	39.241 #
13)	L3 AR-1232-3	5.467	4.478	1239862	388863	37.056	54.382 #
14)	L3 AR-1232-4	5.598	4.559	155727	575484	9.923	96.190 #
15)	L3 AR-1232-5	5.714	4.725	1389446	873838	130.012	130.073
16)	L4 AR-1242-1	5.444	4.314	428998	677509	10.153	46.067 #
17)	L4 AR-1242-2	5.467	4.314	1239862	677509	19.269	20.847
18)	L4 AR-1242-3	5.467	4.478	1239862	388863	33.445	28.432
19)	L4 AR-1242-4	5.598	4.559	155727	575484	5.103	45.584 #
20)	L4 AR-1242-5	6.358	5.053	1465117	2465125	49.310	150.519 #
21)	L5 AR-1248-1	5.444	4.314	428998	677509	13.826	56.051 #
22)	L5 AR-1248-2	5.714	4.522	1389446	565341	34.633	31.708
23)	L5 AR-1248-3	5.918	4.559	1657959	575484	36.967	32.156
24)	L5 AR-1248-4	6.319	4.725	1917958	873838	38.799	40.313
25)	L5 AR-1248-5	6.358	5.090	1465117	1284977	31.230	59.915 #
26)	L6 AR-1254-1	6.295	5.053	3847211	2465125	71.458	68.750
27)	L6 AR-1254-2	6.510	5.194	3895651	1762510	46.102	57.112
28)	L6 AR-1254-3	6.892	5.573	6701409	1541846	73.818	31.198 #
29)	L6 AR-1254-4	7.158	5.795	2504297	840633	35.721	27.316
30)	L6 AR-1254-5	7.575	6.194	1879555	908874	24.928	20.533
31)	L7 AR-1260-1	7.035	5.698	2532995	1361845	35.954	38.830
32)	L7 AR-1260-2	7.290	5.869	3636583	2164551	39.087	49.780 #
33)	L7 AR-1260-3	7.647	6.023	776975	494497	11.867	12.301
34)	L7 AR-1260-4	7.867	6.477	2393016	186614	34.187	6.744 #
35)	L7 AR-1260-5	8.183	6.719	2740044	627697	16.646	8.706 #
36)	L8 AR-1262-1	7.647	6.231	776975	289166	7.440	6.314
37)	L8 AR-1262-2	8.183	6.719	2740044	627697	13.946	7.569 #
38)	L8 AR-1262-3	8.478	6.990	850188	192422	6.593	5.792
39)	L8 AR-1262-4	8.567	7.051	550488	463989	9.556	7.584
40)	L8 AR-1262-5	9.187	0.000	409986	0	6.182	N.D. #
41)	L9 AR-1268-1	8.478	6.990	850188	192422	2.933	1.676 #
42)	L9 AR-1268-2	8.567	7.051	550488	463989	2.168	4.252 #
44)	L9 AR-1268-4	9.187	0.000	409986	0	4.819	N.D. #
45)	L9 AR-1268-5	9.573	7.800	309616	182301	0.445	0.644 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0113018\
Data File : P0052033.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Nov 2018 13:53
Operator : SM/SJ
Sample : J6074-05RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
003-WC-NY2RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 22:09:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112918.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 03:43:16 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
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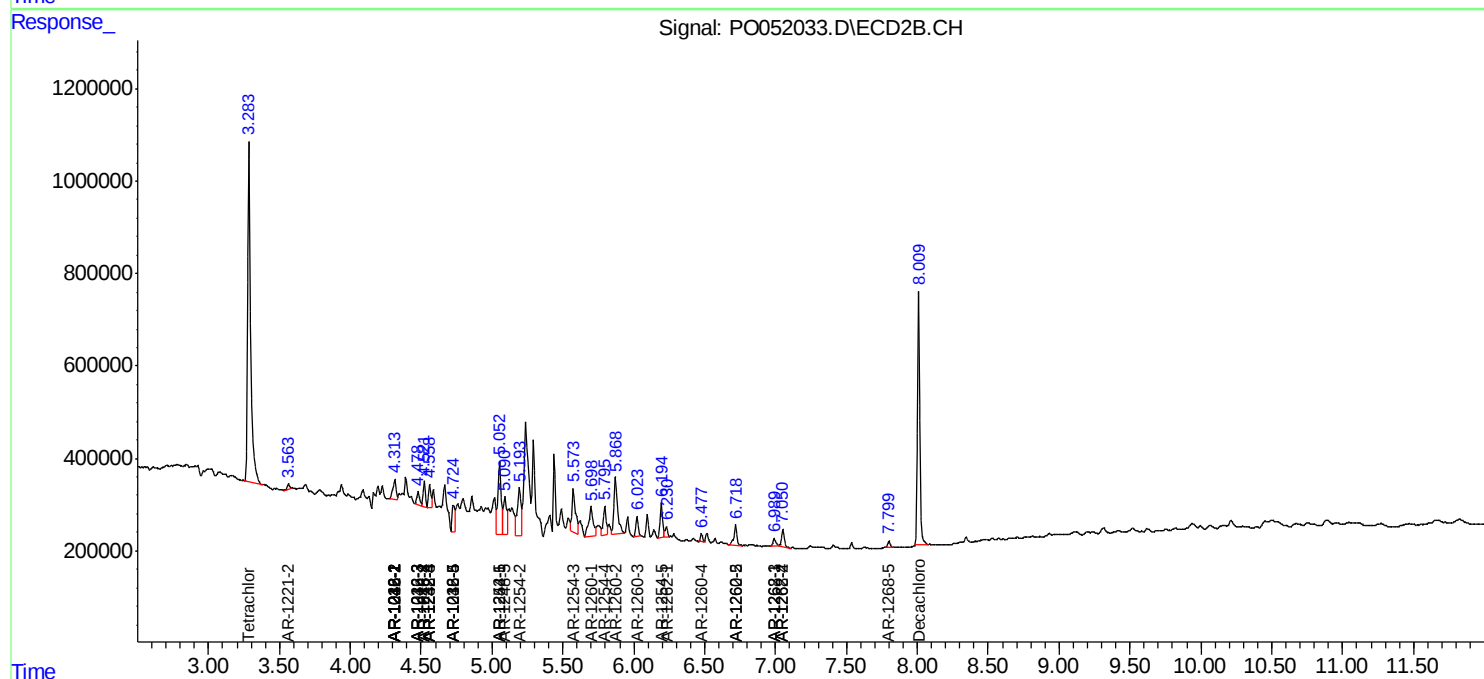
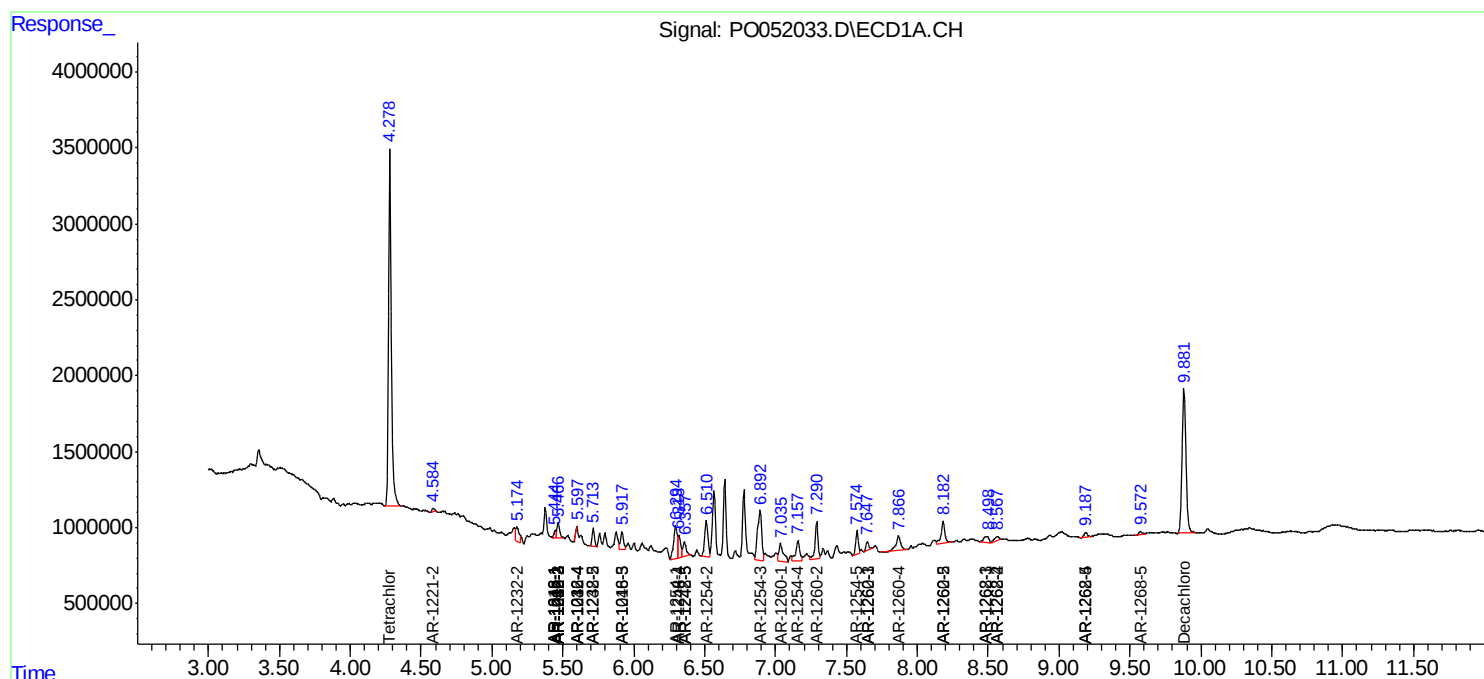
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

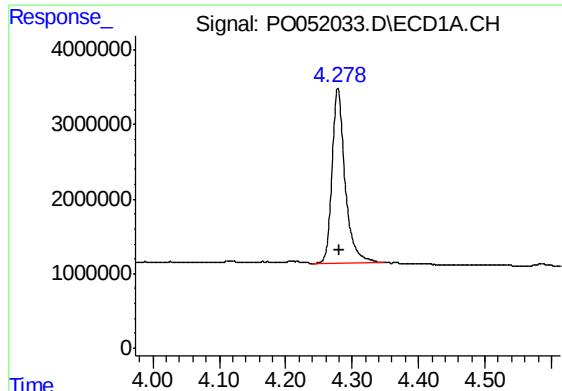
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO113018\
Data File : PO052033.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Nov 2018 13:53
Operator : SM/SJ
Sample : J6074-05RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
003-WC-NY2RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 22:09:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112918.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 03:43:16 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

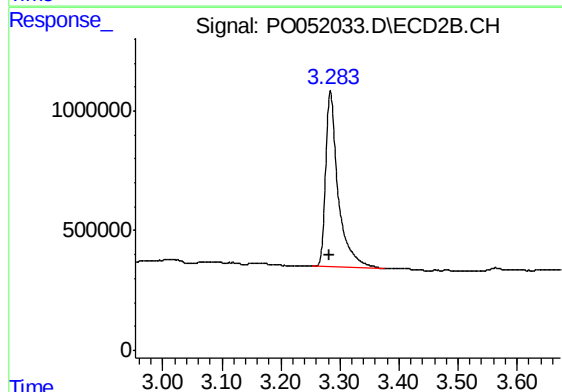




#1 Tetrachloro-m-xylene

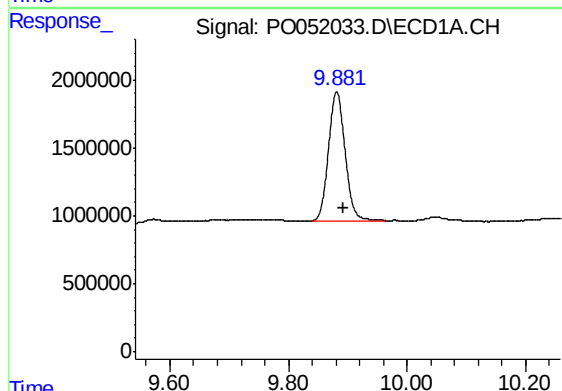
R.T.: 4.278 min
Delta R.T.: -0.004 min
Response: 32102594
Conc: 13.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
003-WC-NY2RE



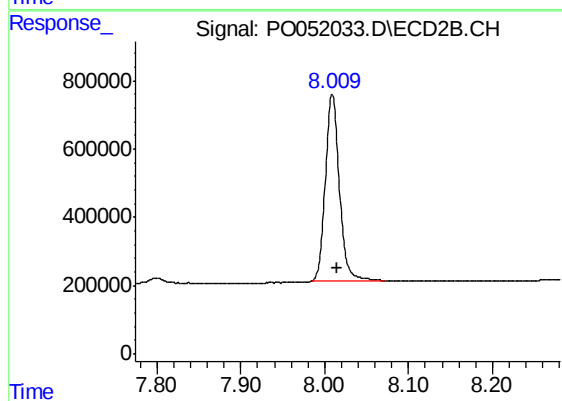
#1 Tetrachloro-m-xylene

R.T.: 3.284 min
Delta R.T.: 0.001 min
Response: 10788375
Conc: 12.05 ng/ml



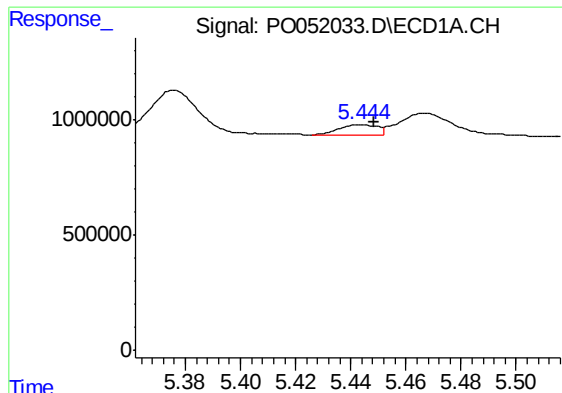
#2 Decachlorobiphenyl

R.T.: 9.882 min
Delta R.T.: -0.011 min
Response: 18415985
Conc: 11.31 ng/ml



#2 Decachlorobiphenyl

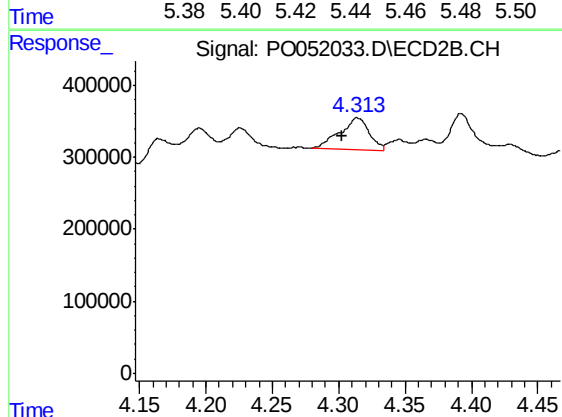
R.T.: 8.009 min
Delta R.T.: -0.006 min
Response: 6354136
Conc: 9.27 ng/ml



#3 AR-1016-1

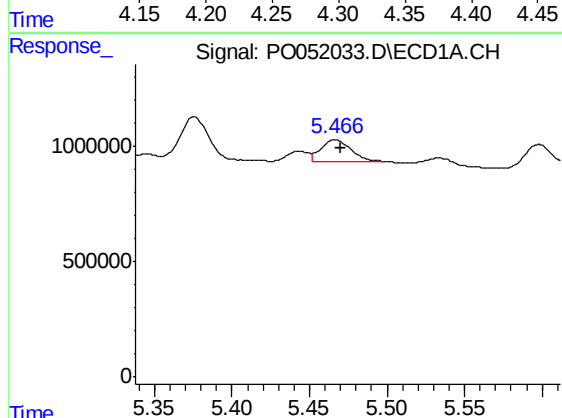
R.T.: 5.444 min
Delta R.T.: -0.005 min
Response: 428998
Conc: 7.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
003-WC-NY2RE



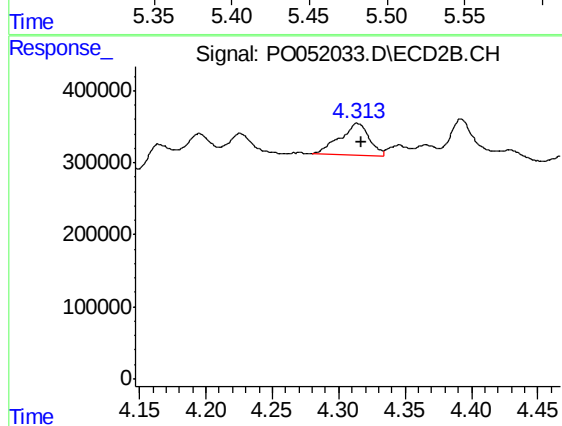
#3 AR-1016-1

R.T.: 4.314 min
Delta R.T.: 0.011 min
Response: 677509
Conc: 34.71 ng/ml



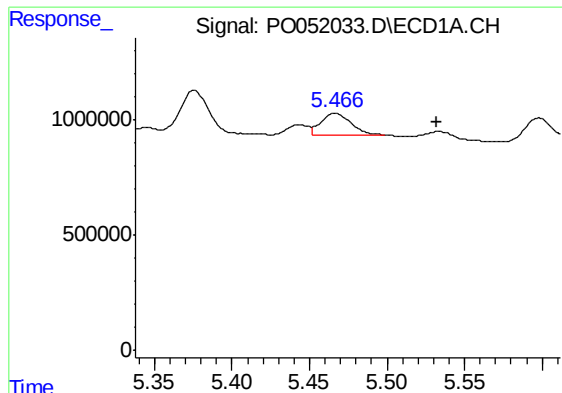
#4 AR-1016-2

R.T.: 5.467 min
Delta R.T.: -0.004 min
Response: 1239862
Conc: 14.60 ng/ml



#4 AR-1016-2

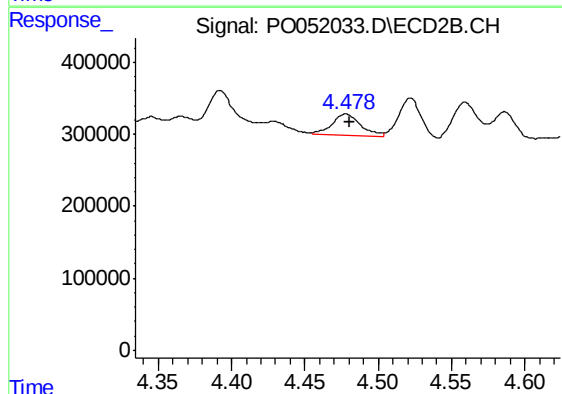
R.T.: 4.314 min
Delta R.T.: -0.003 min
Response: 677509
Conc: 15.38 ng/ml



#5 AR-1016-3

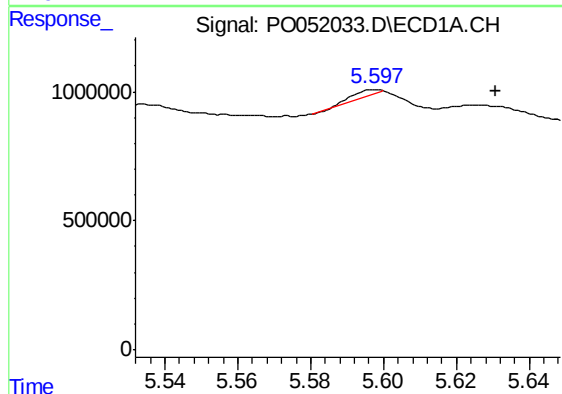
R.T.: 5.467 min
Delta R.T.: -0.065 min
Response: 1239862
Conc: 25.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
003-WC-NY2RE



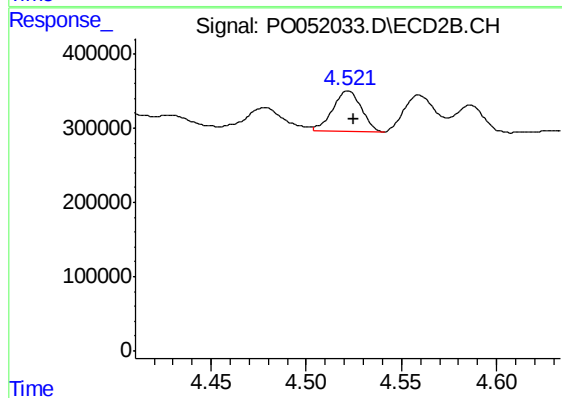
#5 AR-1016-3

R.T.: 4.478 min
Delta R.T.: -0.003 min
Response: 388863
Conc: 21.14 ng/ml



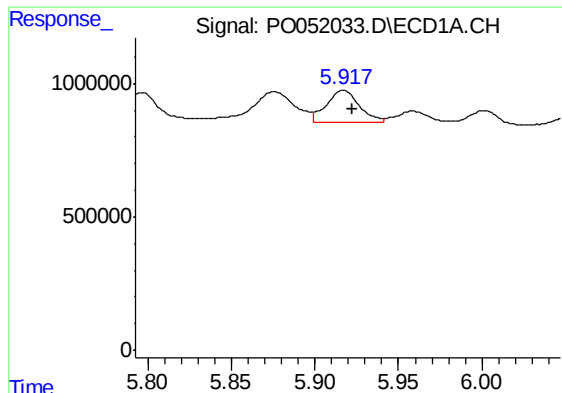
#6 AR-1016-4

R.T.: 5.598 min
Delta R.T.: -0.033 min
Response: 155727
Conc: 3.91 ng/ml



#6 AR-1016-4

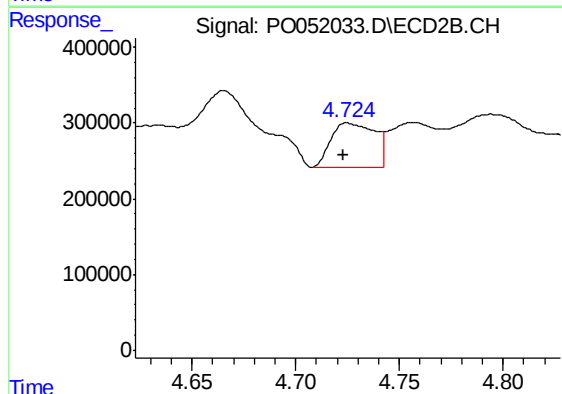
R.T.: 4.522 min
Delta R.T.: -0.003 min
Response: 565341
Conc: 37.94 ng/ml



#7 AR-1016-5

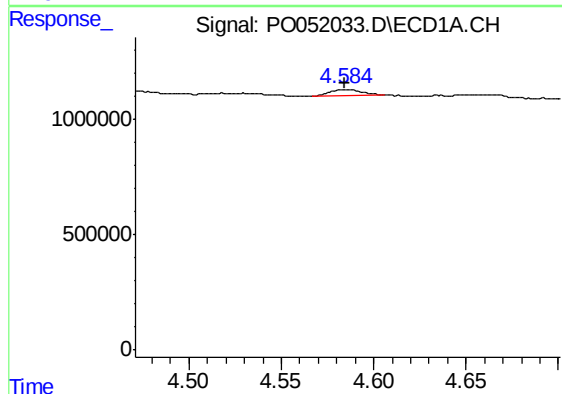
R.T.: 5.918 min
Delta R.T.: -0.005 min
Response: 1657959
Conc: 45.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
003-WC-NY2RE



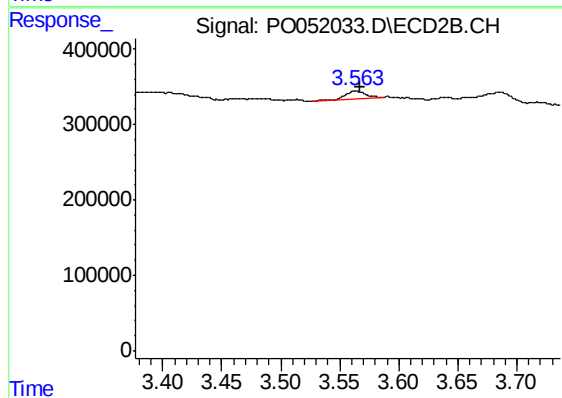
#7 AR-1016-5

R.T.: 4.725 min
Delta R.T.: 0.002 min
Response: 873838
Conc: 48.39 ng/ml



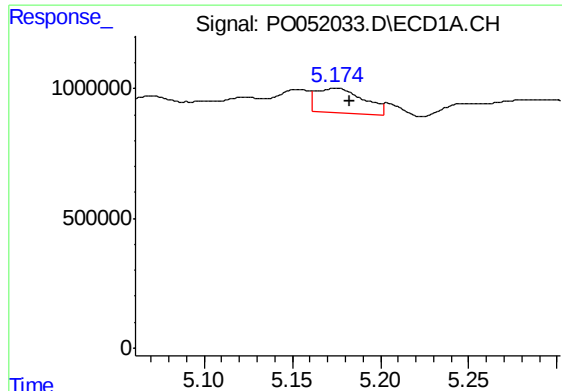
#9 AR-1221-2

R.T.: 4.584 min
Delta R.T.: 0.000 min
Response: 325726
Conc: 22.81 ng/ml



#9 AR-1221-2

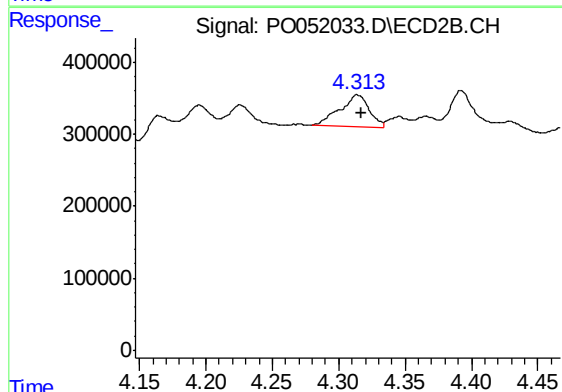
R.T.: 3.563 min
Delta R.T.: -0.004 min
Response: 125979
Conc: 23.41 ng/ml



#12 AR-1232-2

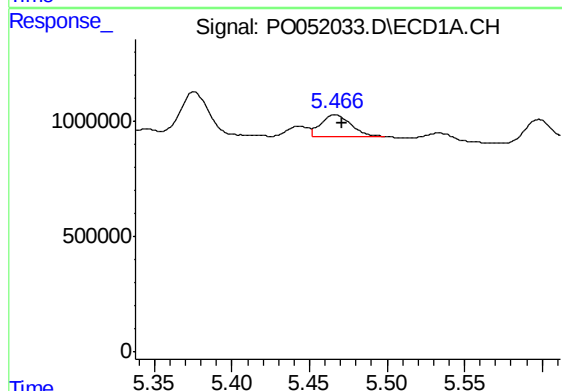
R.T.: 5.174 min
Delta R.T.: -0.008 min
Response: 1712333
Conc: 102.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
003-WC-NY2RE



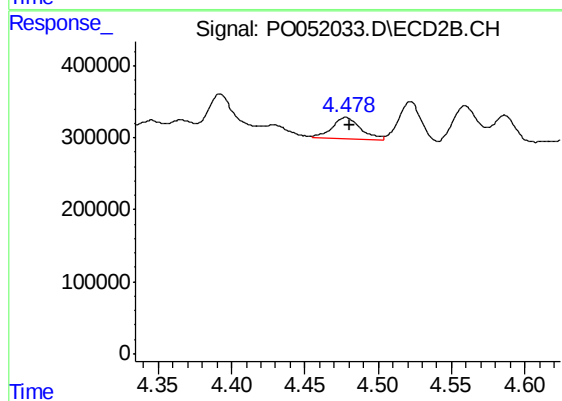
#12 AR-1232-2

R.T.: 4.314 min
Delta R.T.: -0.003 min
Response: 677509
Conc: 39.24 ng/ml



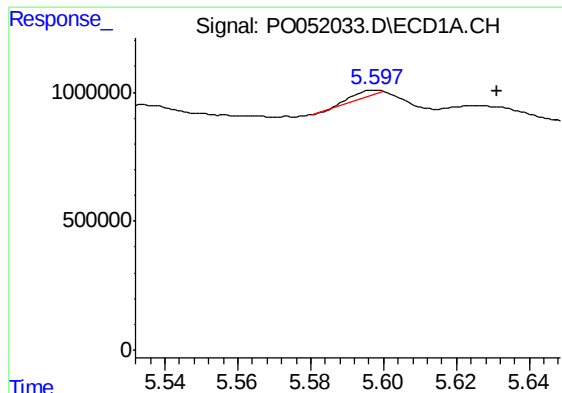
#13 AR-1232-3

R.T.: 5.467 min
Delta R.T.: -0.004 min
Response: 1239862
Conc: 37.06 ng/ml



#13 AR-1232-3

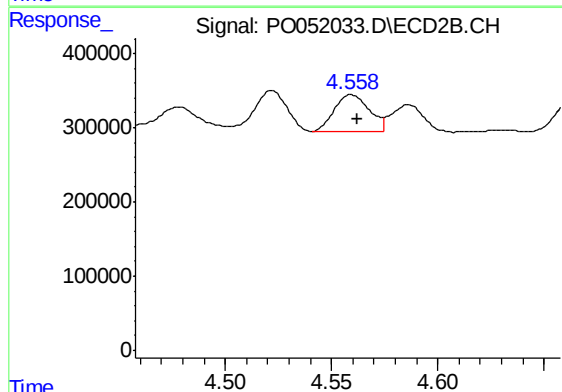
R.T.: 4.478 min
Delta R.T.: -0.003 min
Response: 388863
Conc: 54.38 ng/ml



#14 AR-1232-4

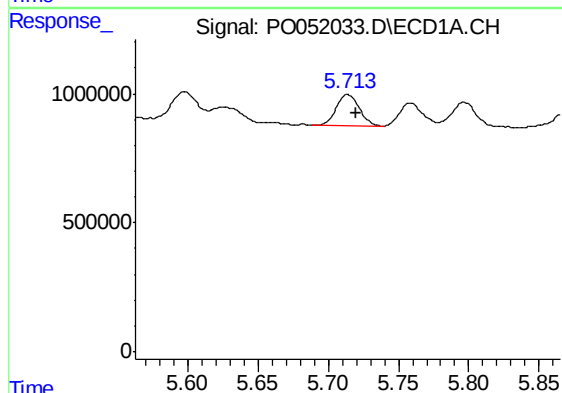
R.T.: 5.598 min
Delta R.T.: -0.034 min
Response: 155727
Conc: 9.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
003-WC-NY2RE



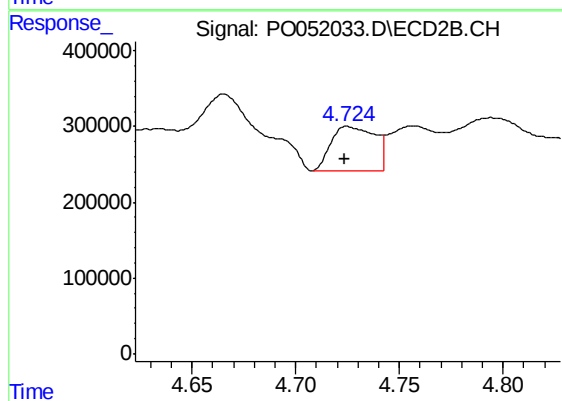
#14 AR-1232-4

R.T.: 4.559 min
Delta R.T.: -0.003 min
Response: 575484
Conc: 96.19 ng/ml



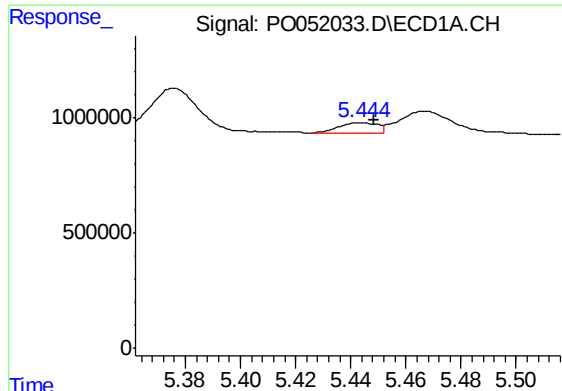
#15 AR-1232-5

R.T.: 5.714 min
Delta R.T.: -0.006 min
Response: 1389446
Conc: 130.01 ng/ml



#15 AR-1232-5

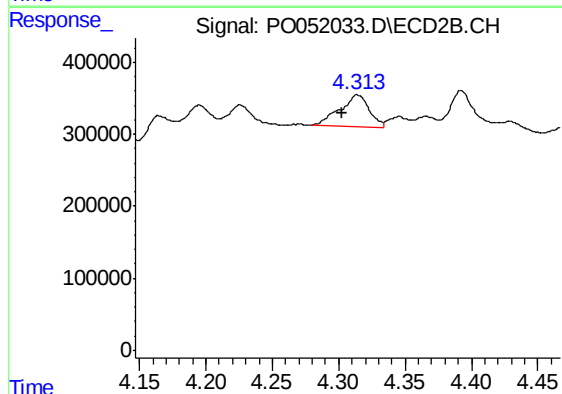
R.T.: 4.725 min
Delta R.T.: 0.001 min
Response: 873838
Conc: 130.07 ng/ml



#16 AR-1242-1

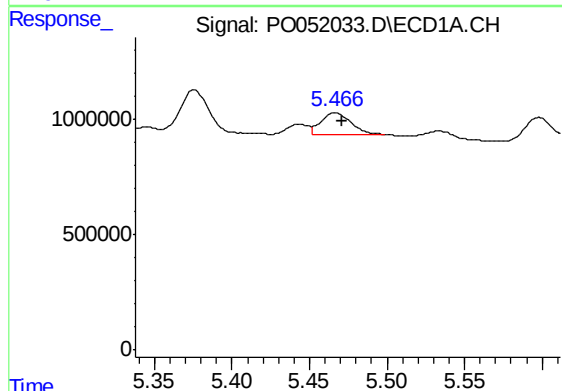
R.T.: 5.444 min
Delta R.T.: -0.005 min
Response: 428998
Conc: 10.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
003-WC-NY2RE



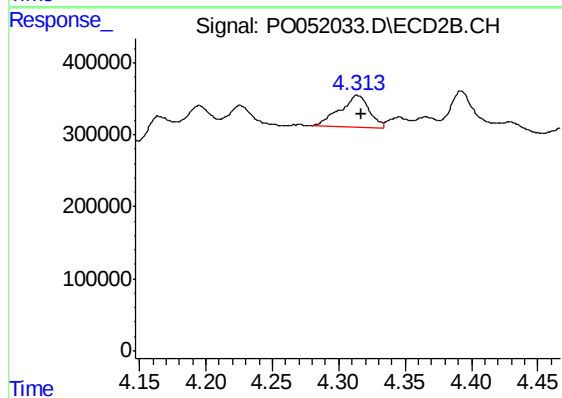
#16 AR-1242-1

R.T.: 4.314 min
Delta R.T.: 0.011 min
Response: 677509
Conc: 46.07 ng/ml



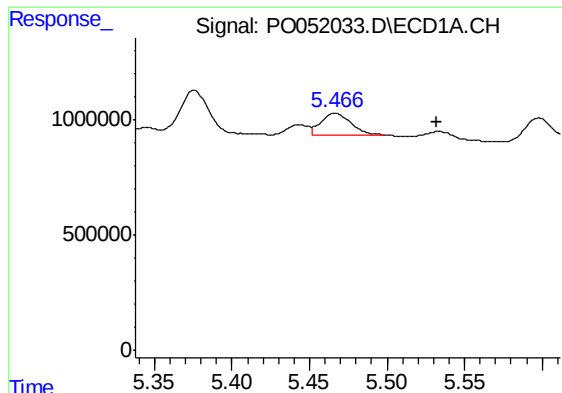
#17 AR-1242-2

R.T.: 5.467 min
Delta R.T.: -0.004 min
Response: 1239862
Conc: 19.27 ng/ml



#17 AR-1242-2

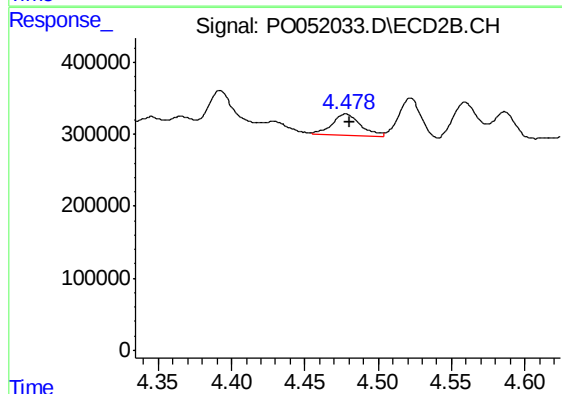
R.T.: 4.314 min
Delta R.T.: -0.003 min
Response: 677509
Conc: 20.85 ng/ml



#18 AR-1242-3

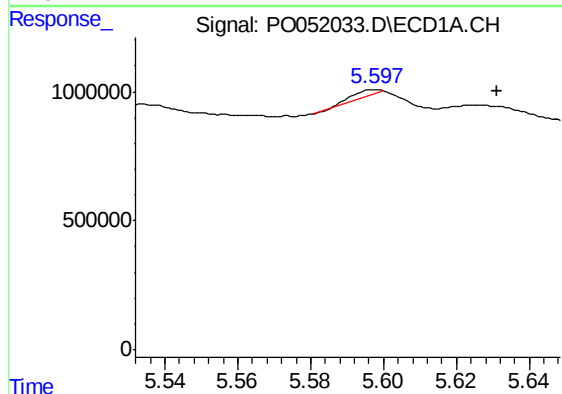
R.T.: 5.467 min
Delta R.T.: -0.065 min
Response: 1239862
Conc: 33.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
003-WC-NY2RE



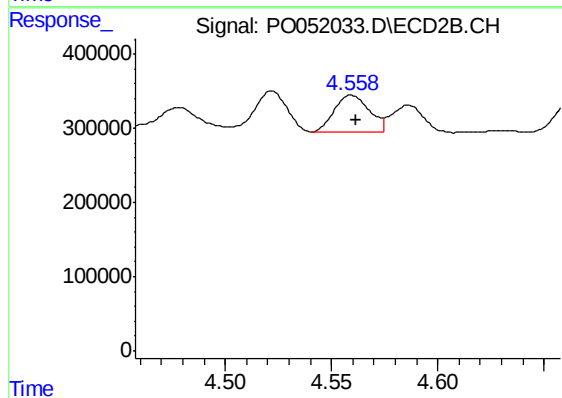
#18 AR-1242-3

R.T.: 4.478 min
Delta R.T.: -0.003 min
Response: 388863
Conc: 28.43 ng/ml



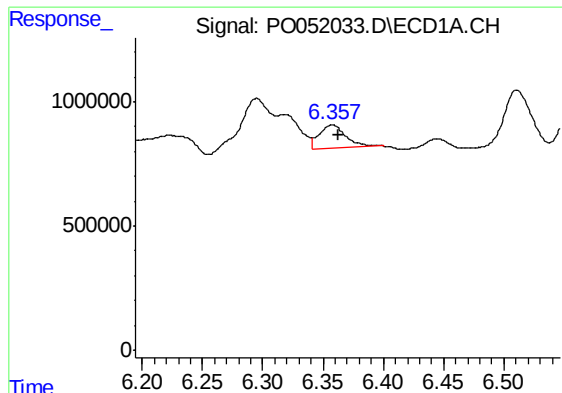
#19 AR-1242-4

R.T.: 5.598 min
Delta R.T.: -0.033 min
Response: 155727
Conc: 5.10 ng/ml



#19 AR-1242-4

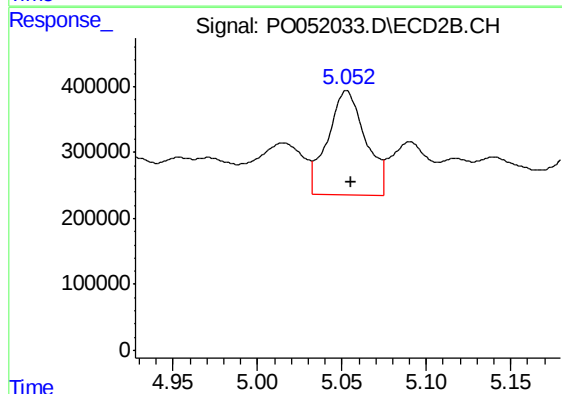
R.T.: 4.559 min
Delta R.T.: -0.003 min
Response: 575484
Conc: 45.58 ng/ml



#20 AR-1242-5

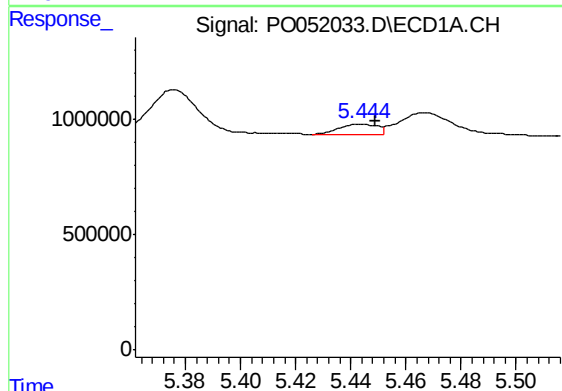
R.T.: 6.358 min
Delta R.T.: -0.005 min
Response: 1465117
Conc: 49.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
003-WC-NY2RE



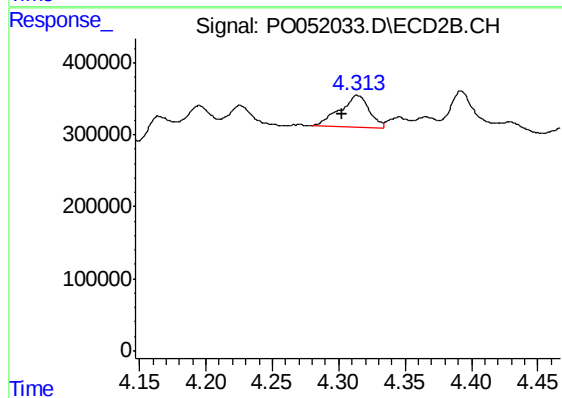
#20 AR-1242-5

R.T.: 5.053 min
Delta R.T.: -0.003 min
Response: 2465125
Conc: 150.52 ng/ml



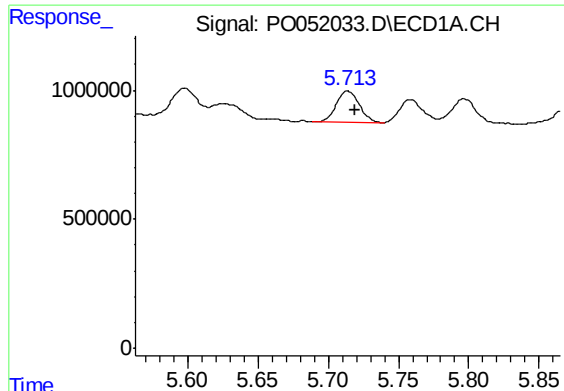
#21 AR-1248-1

R.T.: 5.444 min
Delta R.T.: -0.005 min
Response: 428998
Conc: 13.83 ng/ml



#21 AR-1248-1

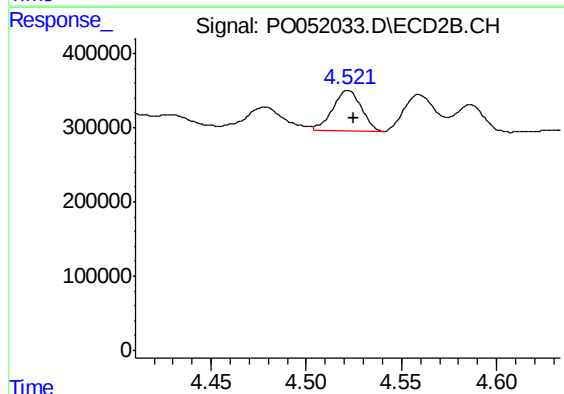
R.T.: 4.314 min
Delta R.T.: 0.011 min
Response: 677509
Conc: 56.05 ng/ml



#22 AR-1248-2

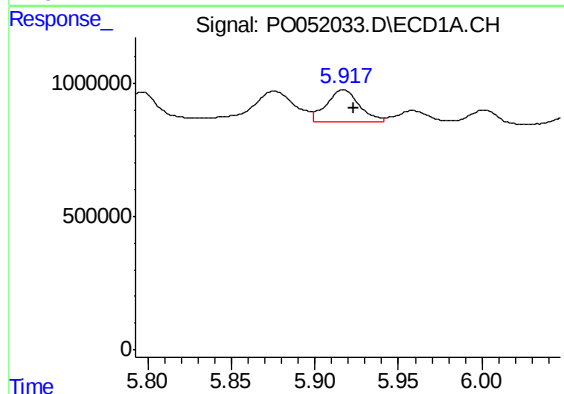
R.T.: 5.714 min
Delta R.T.: -0.006 min
Response: 1389446
Conc: 34.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
003-WC-NY2RE



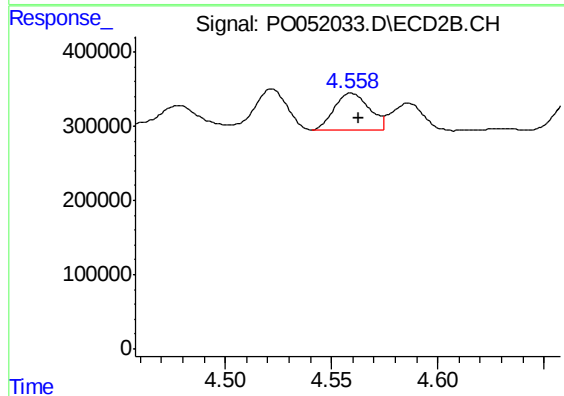
#22 AR-1248-2

R.T.: 4.522 min
Delta R.T.: -0.003 min
Response: 565341
Conc: 31.71 ng/ml



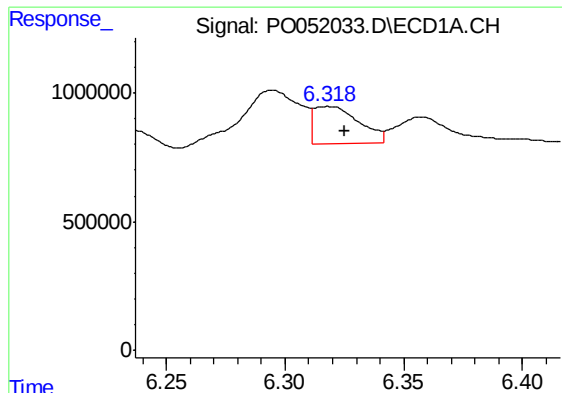
#23 AR-1248-3

R.T.: 5.918 min
Delta R.T.: -0.005 min
Response: 1657959
Conc: 36.97 ng/ml



#23 AR-1248-3

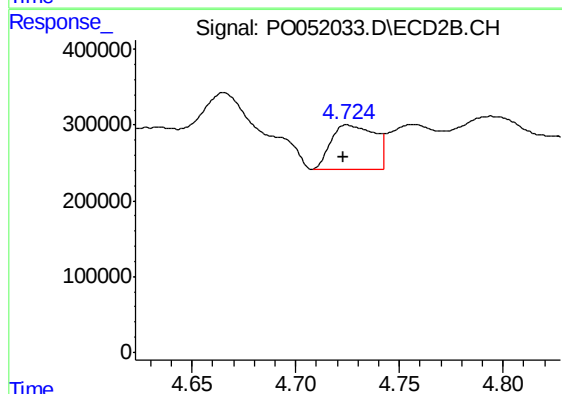
R.T.: 4.559 min
Delta R.T.: -0.004 min
Response: 575484
Conc: 32.16 ng/ml



#24 AR-1248-4

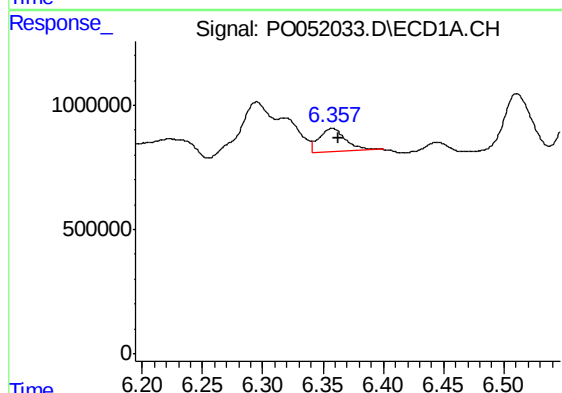
R.T.: 6.319 min
Delta R.T.: -0.006 min
Response: 1917958
Conc: 38.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
003-WC-NY2RE



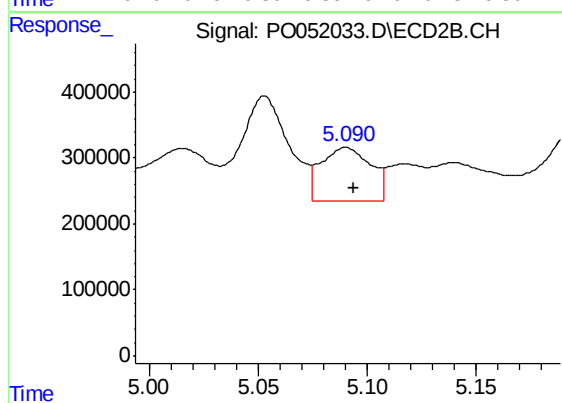
#24 AR-1248-4

R.T.: 4.725 min
Delta R.T.: 0.001 min
Response: 873838
Conc: 40.31 ng/ml



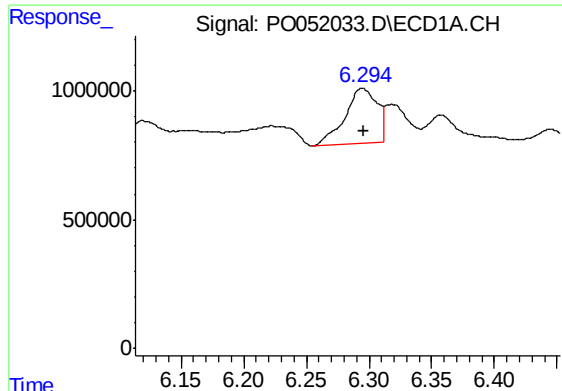
#25 AR-1248-5

R.T.: 6.358 min
Delta R.T.: -0.005 min
Response: 1465117
Conc: 31.23 ng/ml



#25 AR-1248-5

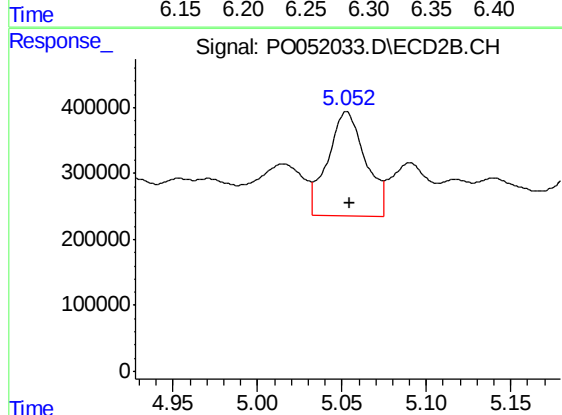
R.T.: 5.090 min
Delta R.T.: -0.004 min
Response: 1284977
Conc: 59.92 ng/ml



#26 AR-1254-1

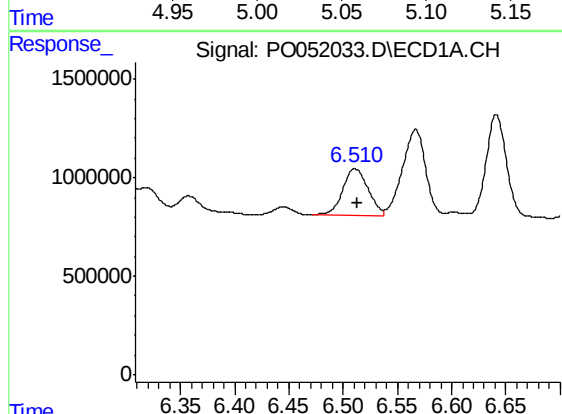
R.T.: 6.295 min
Delta R.T.: -0.001 min
Response: 3847211
Conc: 71.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
003-WC-NY2RE



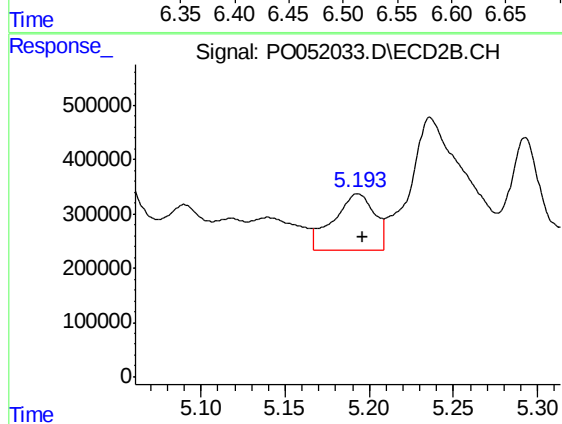
#26 AR-1254-1

R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 2465125
Conc: 68.75 ng/ml



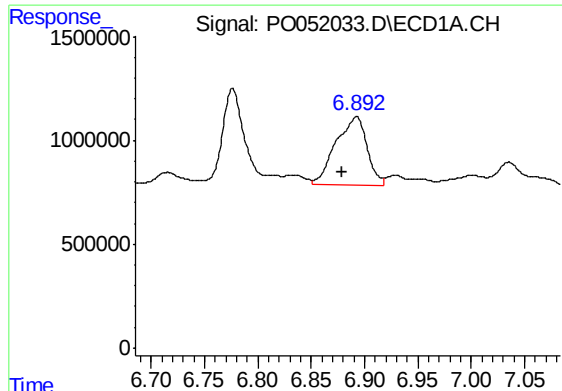
#27 AR-1254-2

R.T.: 6.510 min
Delta R.T.: -0.003 min
Response: 3895651
Conc: 46.10 ng/ml



#27 AR-1254-2

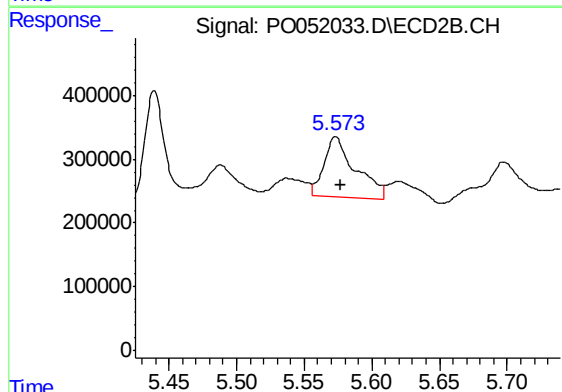
R.T.: 5.194 min
Delta R.T.: -0.002 min
Response: 1762510
Conc: 57.11 ng/ml



#28 AR-1254-3

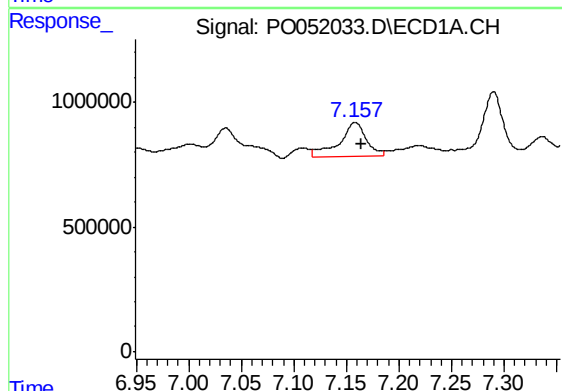
R.T.: 6.892 min
Delta R.T.: 0.013 min
Response: 6701409
Conc: 73.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
003-WC-NY2RE



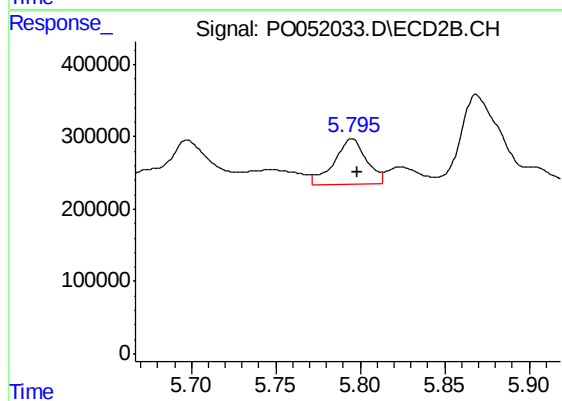
#28 AR-1254-3

R.T.: 5.573 min
Delta R.T.: -0.004 min
Response: 1541846
Conc: 31.20 ng/ml



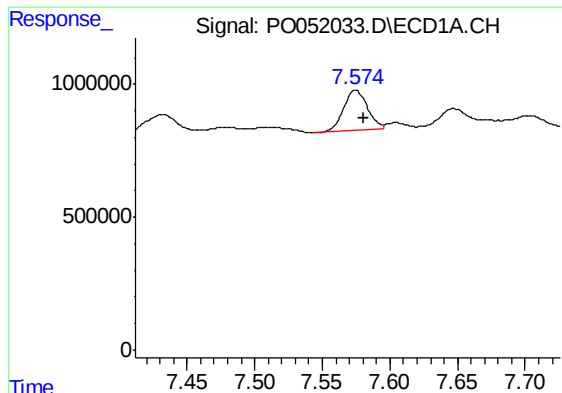
#29 AR-1254-4

R.T.: 7.158 min
Delta R.T.: -0.006 min
Response: 2504297
Conc: 35.72 ng/ml



#29 AR-1254-4

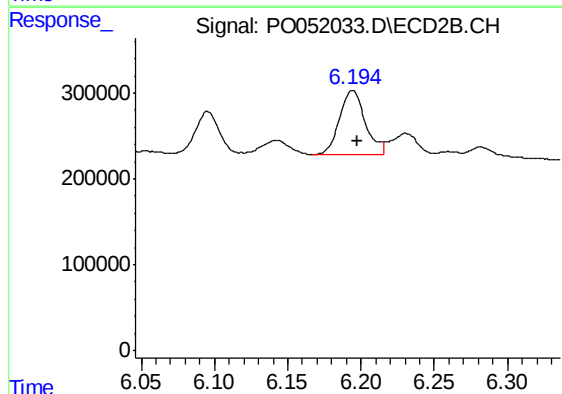
R.T.: 5.795 min
Delta R.T.: -0.003 min
Response: 840633
Conc: 27.32 ng/ml



#30 AR-1254-5

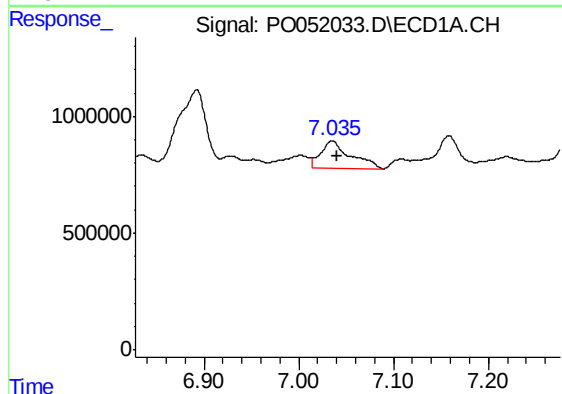
R.T.: 7.575 min
Delta R.T.: -0.006 min
Response: 1879555
Conc: 24.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
003-WC-NY2RE



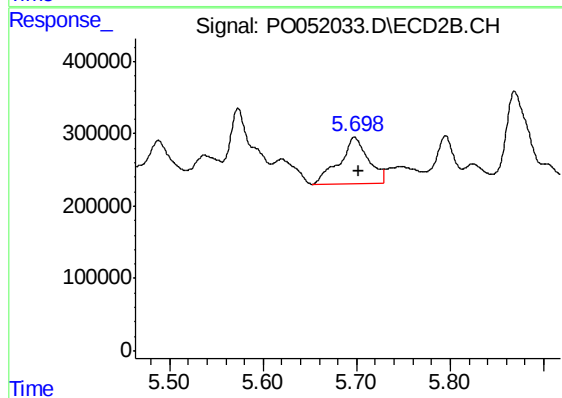
#30 AR-1254-5

R.T.: 6.194 min
Delta R.T.: -0.004 min
Response: 908874
Conc: 20.53 ng/ml



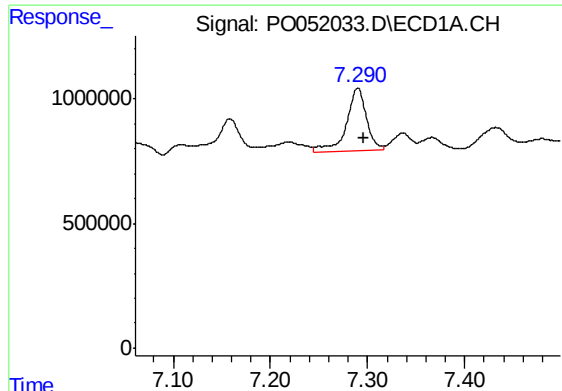
#31 AR-1260-1

R.T.: 7.035 min
Delta R.T.: -0.005 min
Response: 2532995
Conc: 35.95 ng/ml



#31 AR-1260-1

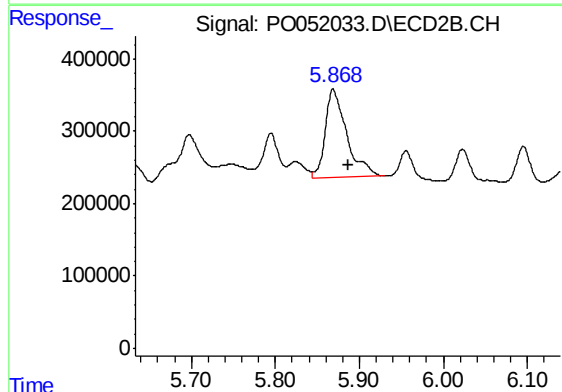
R.T.: 5.698 min
Delta R.T.: -0.004 min
Response: 1361845
Conc: 38.83 ng/ml



#32 AR-1260-2

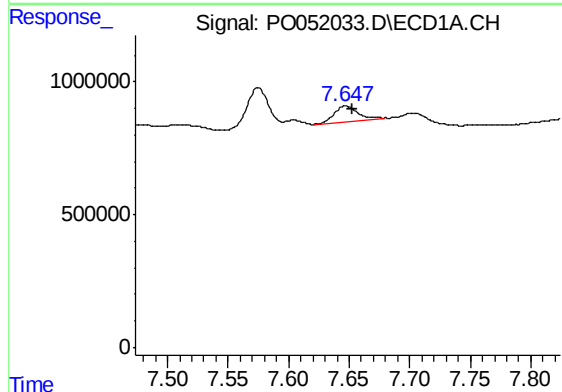
R.T.: 7.290 min
Delta R.T.: -0.006 min
Response: 3636583
Conc: 39.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
003-WC-NY2RE



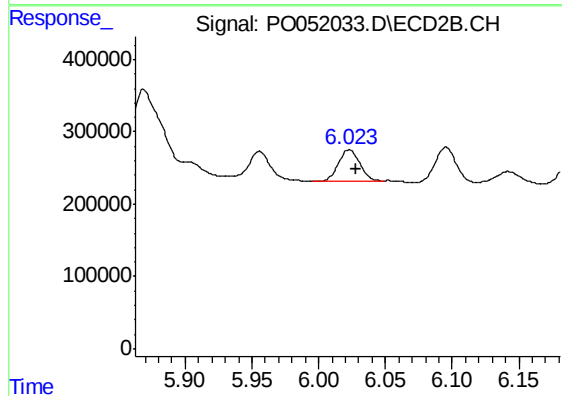
#32 AR-1260-2

R.T.: 5.869 min
Delta R.T.: -0.018 min
Response: 2164551
Conc: 49.78 ng/ml



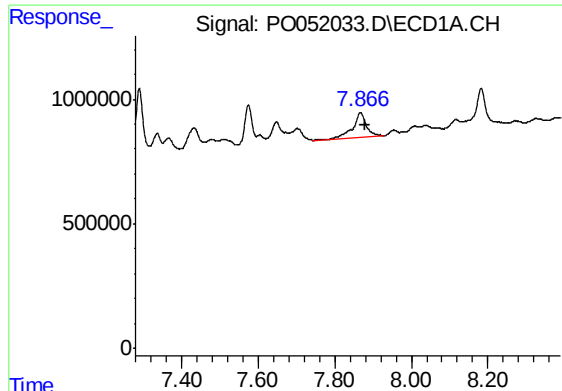
#33 AR-1260-3

R.T.: 7.647 min
Delta R.T.: -0.006 min
Response: 776975
Conc: 11.87 ng/ml



#33 AR-1260-3

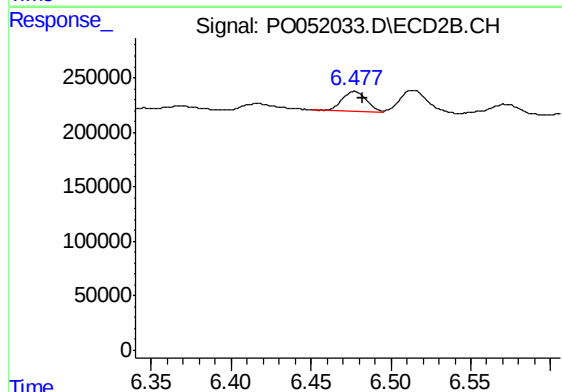
R.T.: 6.023 min
Delta R.T.: -0.005 min
Response: 494497
Conc: 12.30 ng/ml



#34 AR-1260-4

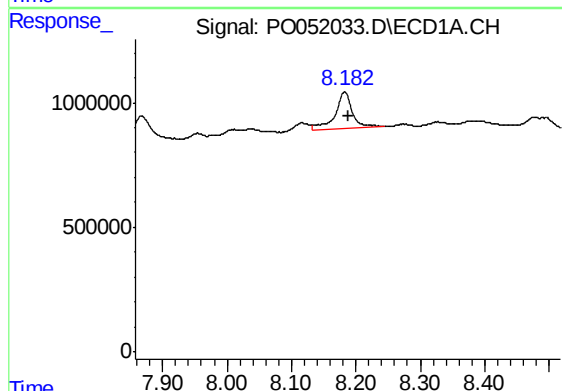
R.T.: 7.867 min
Delta R.T.: -0.012 min
Response: 2393016
Conc: 34.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
003-WC-NY2RE



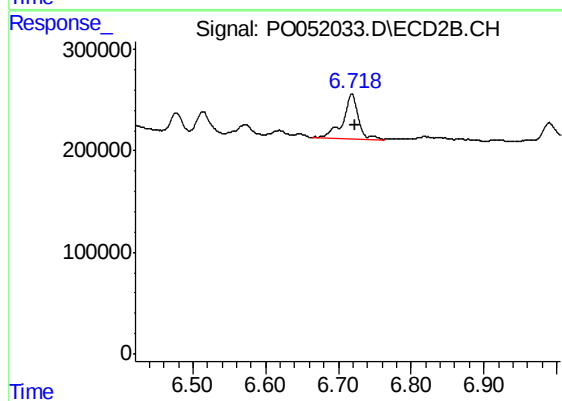
#34 AR-1260-4

R.T.: 6.477 min
Delta R.T.: -0.005 min
Response: 186614
Conc: 6.74 ng/ml



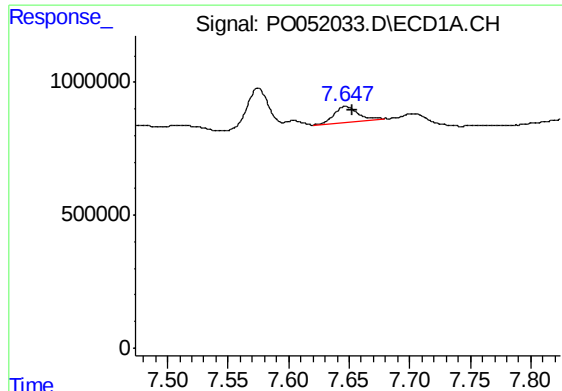
#35 AR-1260-5

R.T.: 8.183 min
Delta R.T.: -0.006 min
Response: 2740044
Conc: 16.65 ng/ml



#35 AR-1260-5

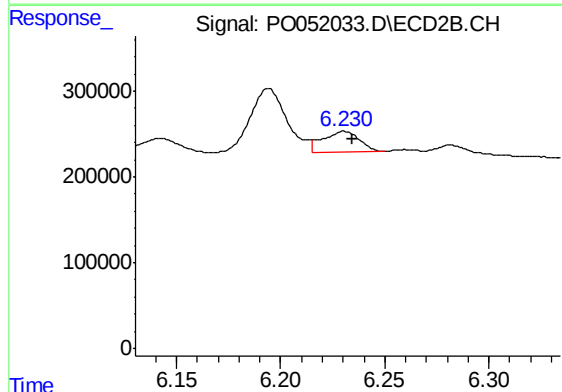
R.T.: 6.719 min
Delta R.T.: -0.005 min
Response: 627697
Conc: 8.71 ng/ml



#36 AR-1262-1

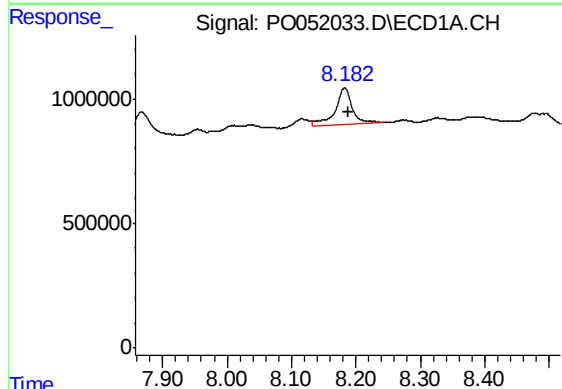
R.T.: 7.647 min
Delta R.T.: -0.005 min
Response: 776975
Conc: 7.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
003-WC-NY2RE



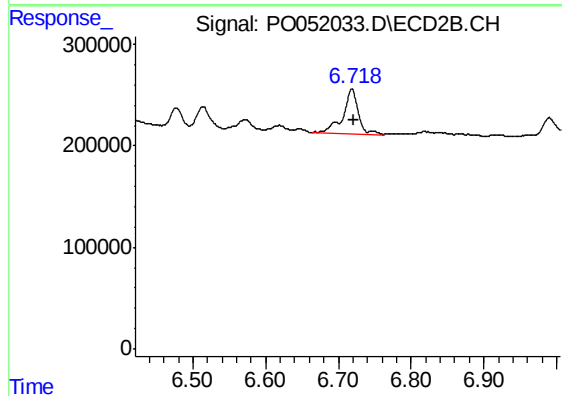
#36 AR-1262-1

R.T.: 6.231 min
Delta R.T.: -0.004 min
Response: 289166
Conc: 6.31 ng/ml



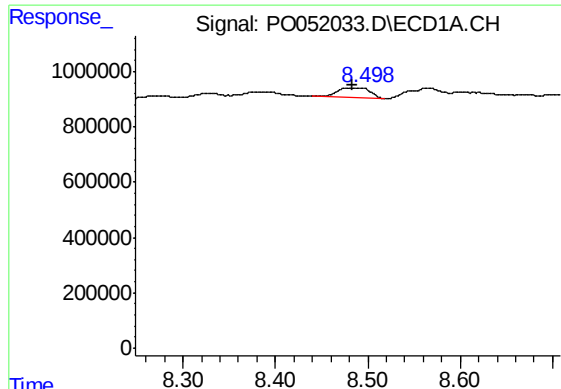
#37 AR-1262-2

R.T.: 8.183 min
Delta R.T.: -0.006 min
Response: 2740044
Conc: 13.95 ng/ml



#37 AR-1262-2

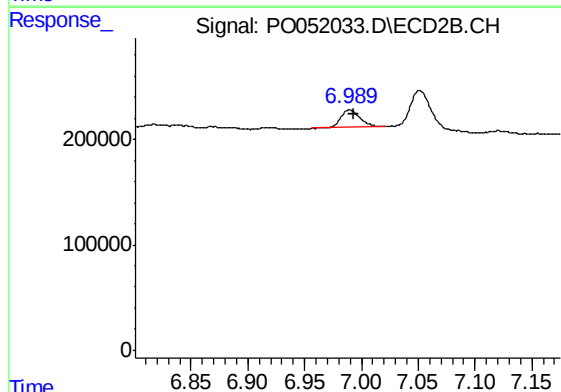
R.T.: 6.719 min
Delta R.T.: -0.003 min
Response: 627697
Conc: 7.57 ng/ml



#38 AR-1262-3

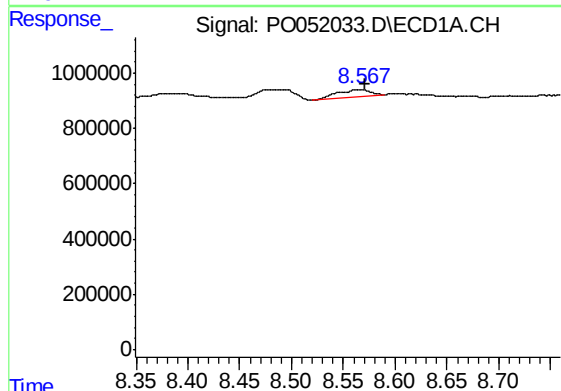
R.T.: 8.478 min
Delta R.T.: -0.005 min
Response: 850188
Conc: 6.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
003-WC-NY2RE



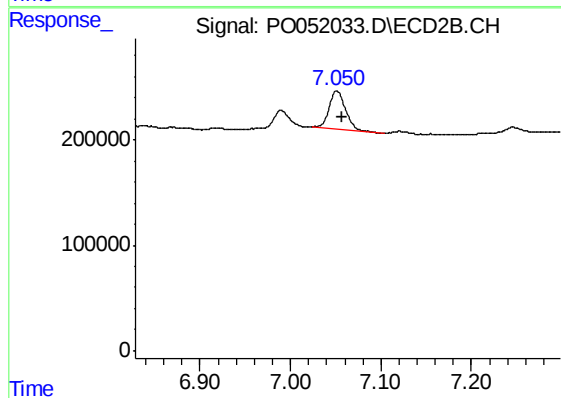
#38 AR-1262-3

R.T.: 6.990 min
Delta R.T.: -0.004 min
Response: 192422
Conc: 5.79 ng/ml



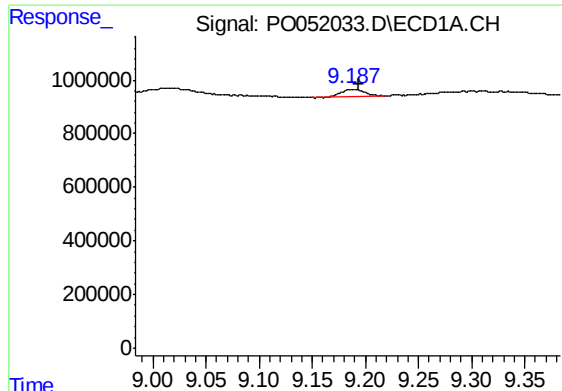
#39 AR-1262-4

R.T.: 8.567 min
Delta R.T.: -0.003 min
Response: 550488
Conc: 9.56 ng/ml



#39 AR-1262-4

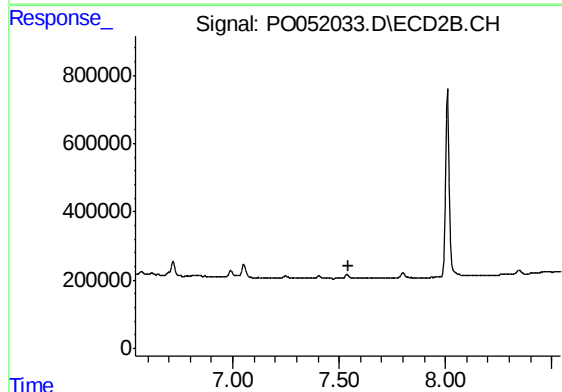
R.T.: 7.051 min
Delta R.T.: -0.005 min
Response: 463989
Conc: 7.58 ng/ml



#40 AR-1262-5

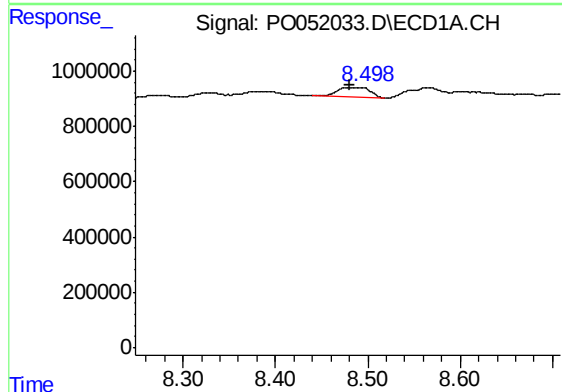
R.T.: 9.187 min
Delta R.T.: -0.007 min
Response: 409986
Conc: 6.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
003-WC-NY2RE



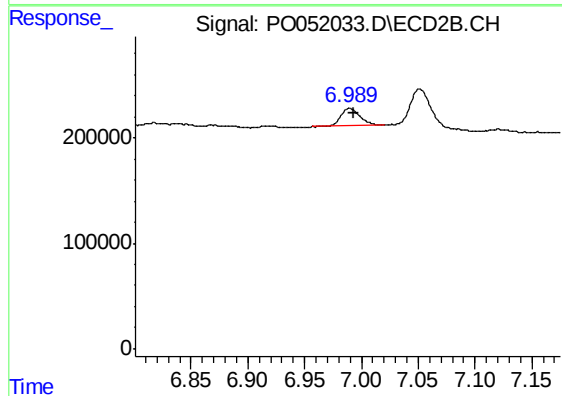
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.542 min
Response: 0
Conc: N.D.



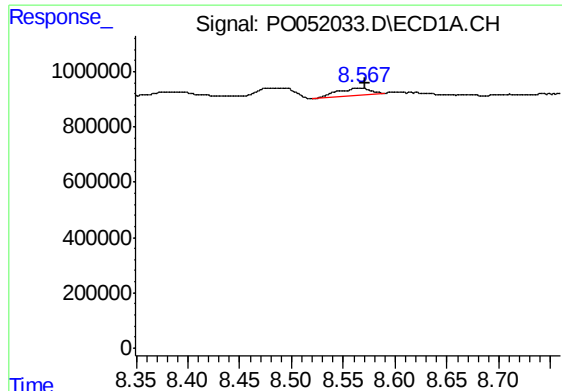
#41 AR-1268-1

R.T.: 8.478 min
Delta R.T.: -0.003 min
Response: 850188
Conc: 2.93 ng/ml



#41 AR-1268-1

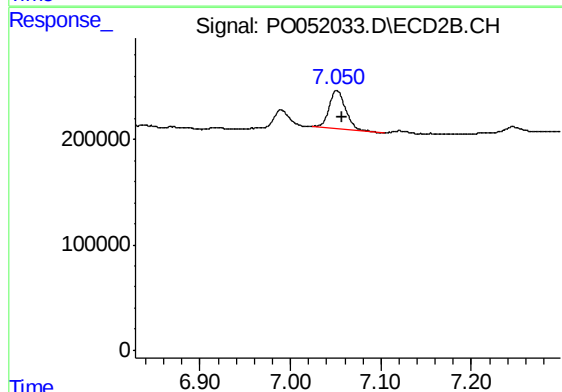
R.T.: 6.990 min
Delta R.T.: -0.004 min
Response: 192422
Conc: 1.68 ng/ml



#42 AR-1268-2

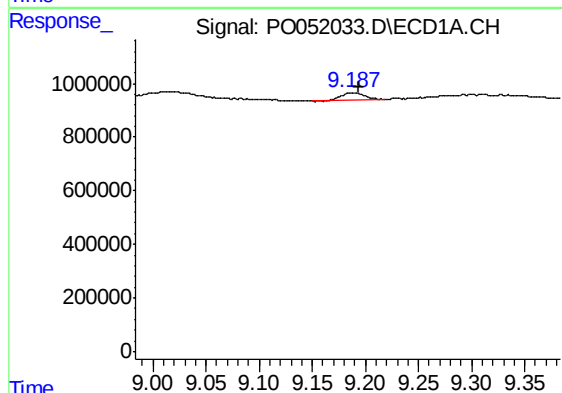
R.T.: 8.567 min
Delta R.T.: -0.004 min
Response: 550488
Conc: 2.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
003-WC-NY2RE



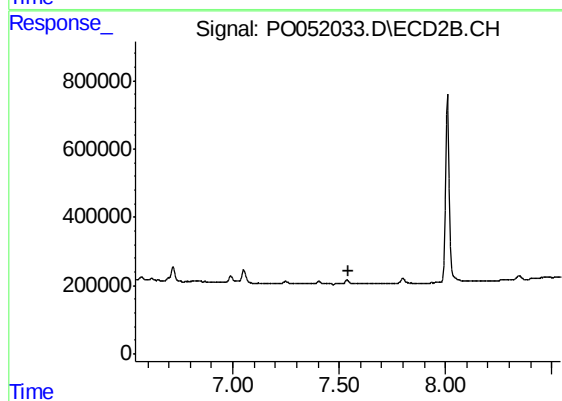
#42 AR-1268-2

R.T.: 7.051 min
Delta R.T.: -0.007 min
Response: 463989
Conc: 4.25 ng/ml



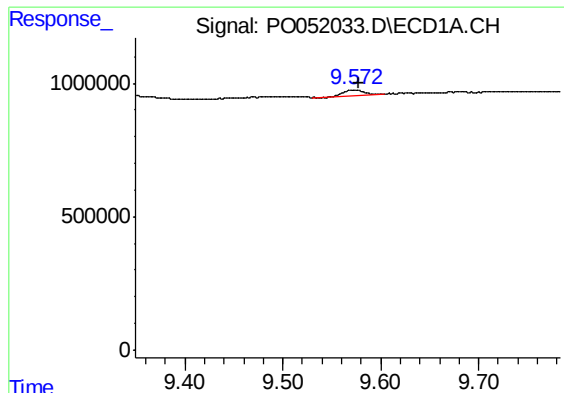
#44 AR-1268-4

R.T.: 9.187 min
Delta R.T.: -0.006 min
Response: 409986
Conc: 4.82 ng/ml



#44 AR-1268-4

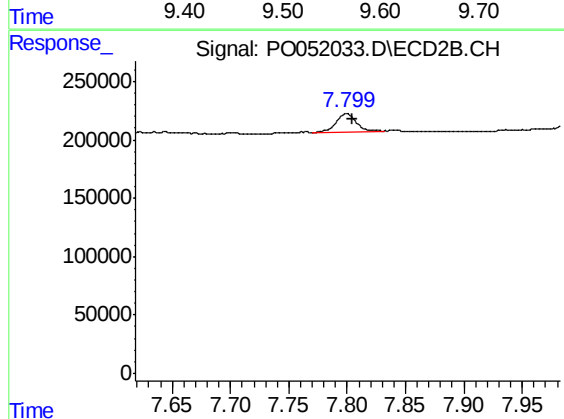
R.T.: 0.000 min
Exp R.T. : 7.542 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.573 min
Delta R.T.: -0.005 min
Response: 309616
Conc: 0.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
003-WC-NY2RE



#45 AR-1268-5

R.T.: 7.800 min
Delta R.T.: -0.004 min
Response: 182301
Conc: 0.64 ng/ml