

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100918\
 Data File : PO049789.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2018 12:05
 Operator : SM/SJ
 Sample : J5327-01 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 12:54:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 08 15:27:38 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...	4.384	3.515	381981	300053	1.690	1.244 #
2)	SA Decachlor...	10.091	8.436	746100	371530	2.239	1.420 #
Target Compounds							
3)	L1 AR-1016-1	5.597	4.592	332343	2658579	29.401	219.174 #
4)	L1 AR-1016-2	5.597	4.592	332343	2658579	21.098	163.651 #
5)	L1 AR-1016-3	5.638	4.771	467112	777714	46.719	80.573 #
6)	L1 AR-1016-4	5.736	4.821	729325	1882650	86.817	264.331 #
7)	L1 AR-1016-5	6.027	5.078	1199760	2092926	137.914	215.625 #
10)	L2 AR-1221-3	4.827	3.931	209772	280682	35.458	43.477
11)	L3 AR-1232-1	4.827	3.931	209772	280682	44.688	58.233 #
12)	L3 AR-1232-2	5.265	4.592	291912	2658579	119.551	456.957 #
13)	L3 AR-1232-3	5.597	4.771	332343	777714	63.327	236.050 #
14)	L3 AR-1232-4	5.736	4.874	729325	723833	263.201	263.644
15)	L3 AR-1232-5	5.833	5.078	2113796	2092926	1089.472	669.777 #
16)	L4 AR-1242-1	5.597	4.592	332343	2658579	41.852	320.603 #
17)	L4 AR-1242-2	5.597	4.592	332343	2658579	30.319	230.770 #
18)	L4 AR-1242-3	5.638	4.771	467112	777714	67.281	121.040 #
19)	L4 AR-1242-4	5.736	4.874	729325	723833	122.690	120.897
20)	L4 AR-1242-5	6.491	5.381	974330	735728	135.425	91.667 #
21)	L5 AR-1248-1	5.597	4.592	332343	2658579	55.298	400.668 #
22)	L5 AR-1248-2	5.833	4.821	2113796	1882650	253.976	221.297
23)	L5 AR-1248-3	6.027	4.874	1199760	723833	124.086	82.469 #
24)	L5 AR-1248-4	6.426	5.078	1801396	2092926	145.596	192.580 #
25)	L5 AR-1248-5	6.491	5.421	974330	1446506	83.018	127.417 #
26)	L6 AR-1254-1	6.426	5.381	1801396	735728	130.997	37.530 #
27)	L6 AR-1254-2	6.639	5.522	1020458	938309	46.218	56.061
28)	L6 AR-1254-3	6.985	5.926	857987	1218795	35.165	43.663
29)	L6 AR-1254-4	7.256	6.156	1565651	451843	76.340	22.518 #
30)	L6 AR-1254-5	7.679	6.624	1529277	425080	79.356	15.886 #
31)	L7 AR-1260-1	7.136	6.048	1133809	155225	61.450	7.517 #
32)	L7 AR-1260-2	7.434	6.213	1832137	146443	76.401	5.223 #
33)	L7 AR-1260-3	7.753	6.386	1207579	339192	63.871	13.919 #
34)	L7 AR-1260-4	8.020	6.835	2792194	345736	147.053	17.902 #
35)	L7 AR-1260-5	8.317	7.050	1161472	1445857	27.455	28.201
36)	L8 AR-1262-1	7.753	6.624	1207579	425080	57.204	17.329 #
37)	L8 AR-1262-2	8.317	7.050	1161472	1445857	31.175	34.165
38)	L8 AR-1262-3	8.616	7.390	790450	339206	32.769	20.154 #
39)	L8 AR-1262-4	8.716	7.443	870007	1035641	45.873	35.145
40)	L8 AR-1262-5	0.000	7.920	0	238891	N.D.	17.923 #
41)	L9 AR-1268-1	8.616	7.390	790450	339206	15.810	6.341 #
42)	L9 AR-1268-2	8.716	7.443	870007	1035641	19.182	21.352
43)	L9 AR-1268-3	8.928	7.658	676684	1116137	16.957	27.704 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100918\
Data File : PO049789.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Oct 2018 12:05
Operator : SM/SJ
Sample : J5327-01 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 12:54:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 08 15:27:38 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
44) L9	AR-1268-4	0.000	7.920	0	238891	N.D.	14.346 #

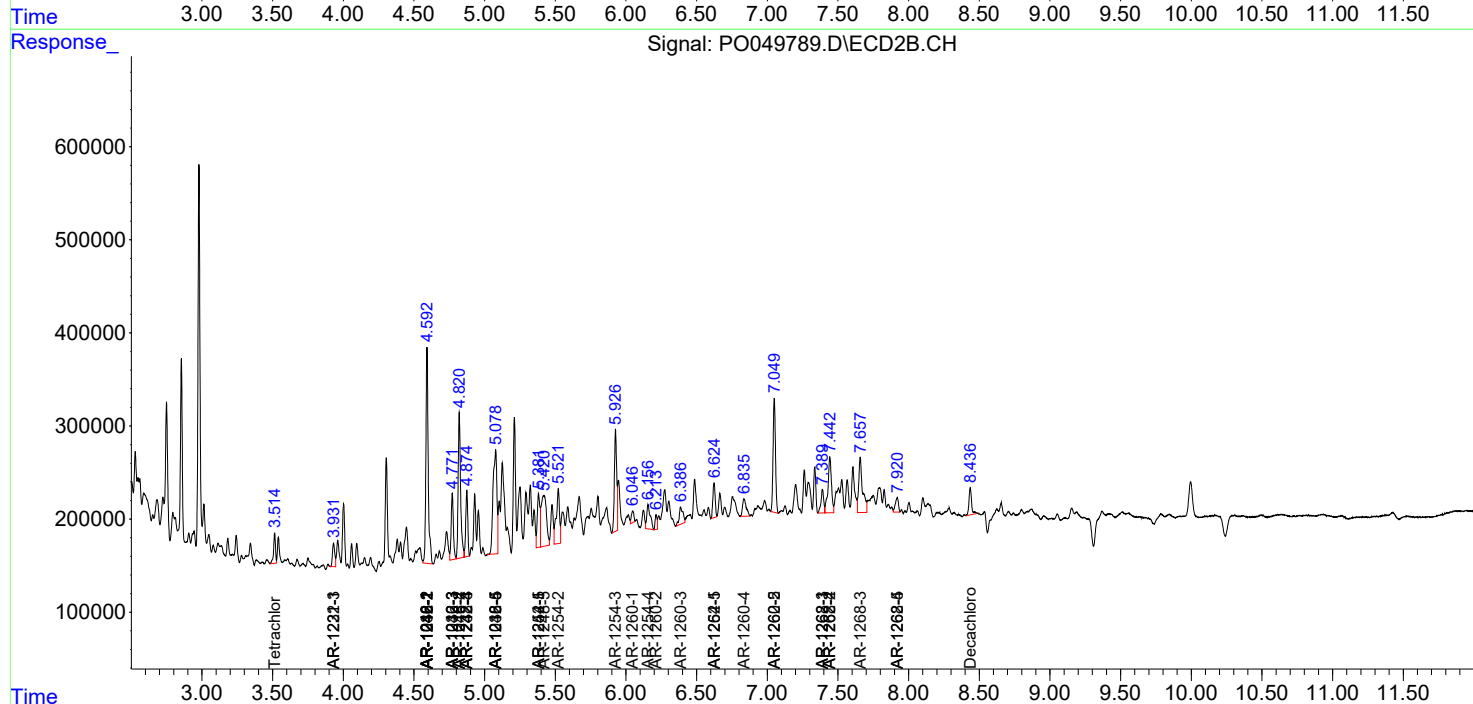
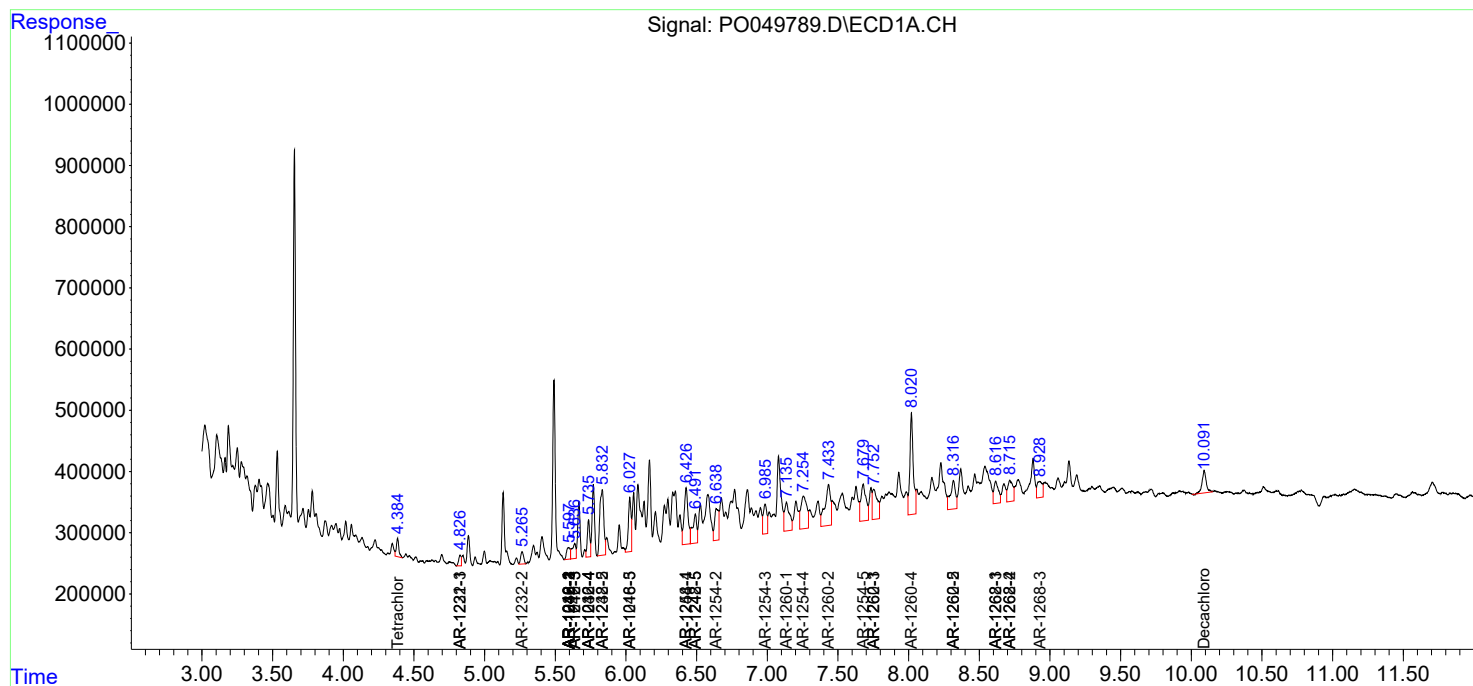
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

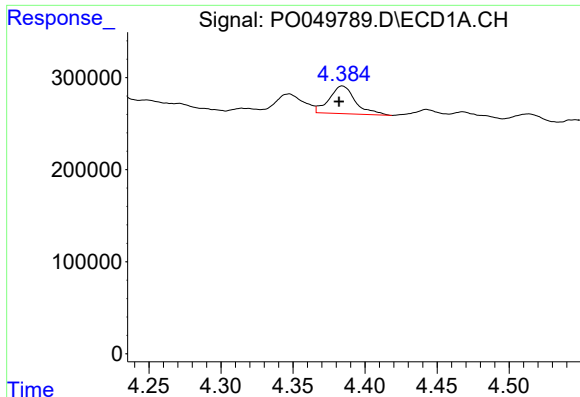
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100918\
Data File : P0049789.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Oct 2018 12:05
Operator : SM/SJ
Sample : J5327-01 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 12:54:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 08 15:27:38 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

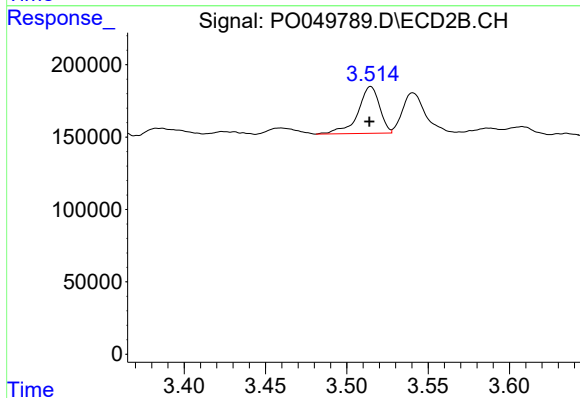




#1 Tetrachloro-m-xylene

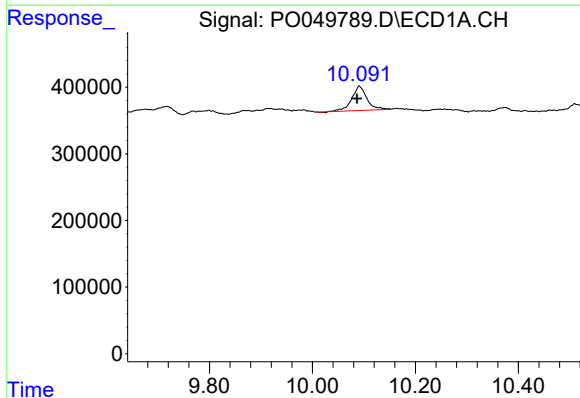
R.T.: 4.384 min
Delta R.T.: 0.002 min
Response: 381981
Conc: 1.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



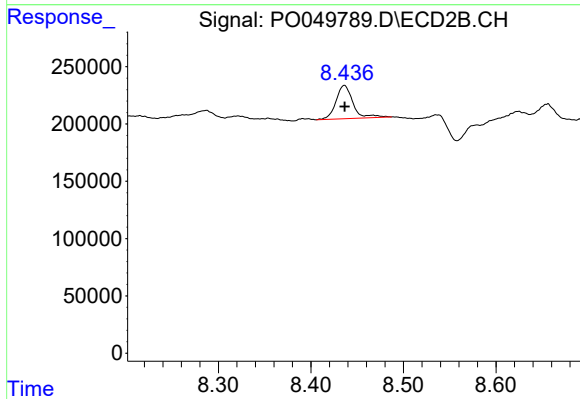
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: 0.000 min
Response: 300053
Conc: 1.24 ng/ml



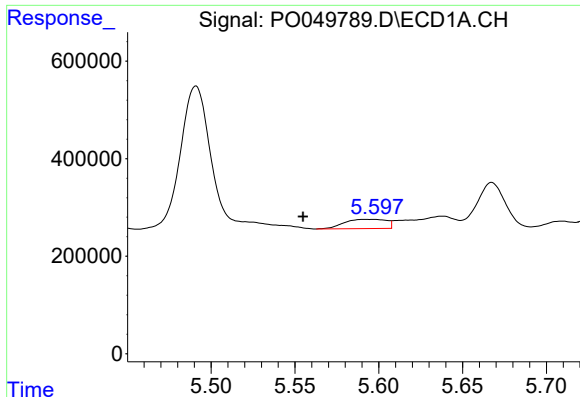
#2 Decachlorobiphenyl

R.T.: 10.091 min
Delta R.T.: 0.004 min
Response: 746100
Conc: 2.24 ng/ml



#2 Decachlorobiphenyl

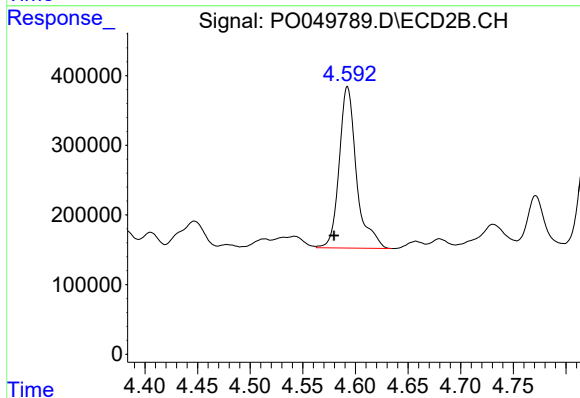
R.T.: 8.436 min
Delta R.T.: 0.000 min
Response: 371530
Conc: 1.42 ng/ml



#3 AR-1016-1

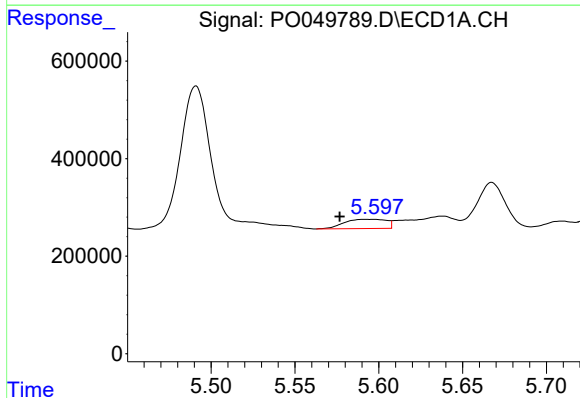
R.T.: 5.597 min
Delta R.T.: 0.042 min
Response: 332343
Conc: 29.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



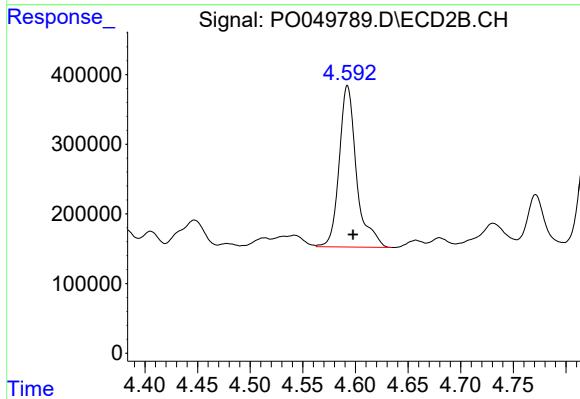
#3 AR-1016-1

R.T.: 4.592 min
Delta R.T.: 0.013 min
Response: 2658579
Conc: 219.17 ng/ml



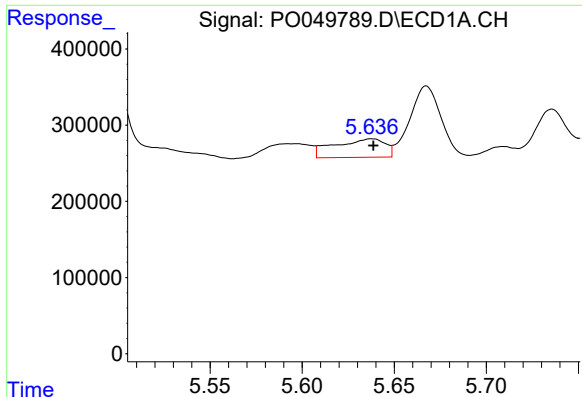
#4 AR-1016-2

R.T.: 5.597 min
Delta R.T.: 0.020 min
Response: 332343
Conc: 21.10 ng/ml



#4 AR-1016-2

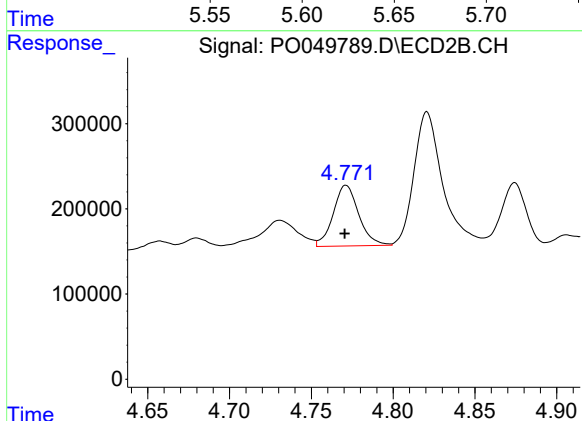
R.T.: 4.592 min
Delta R.T.: -0.006 min
Response: 2658579
Conc: 163.65 ng/ml



#5 AR-1016-3

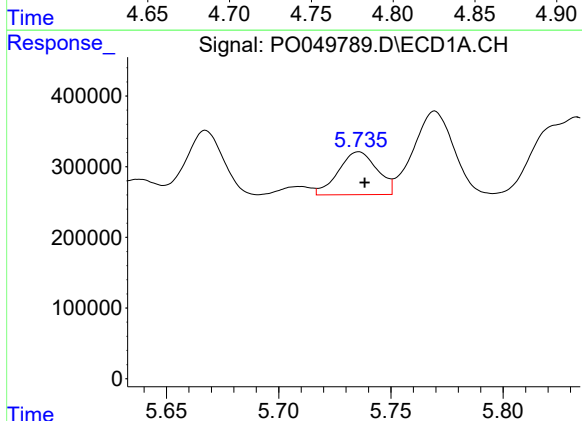
R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 467112
Conc: 46.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



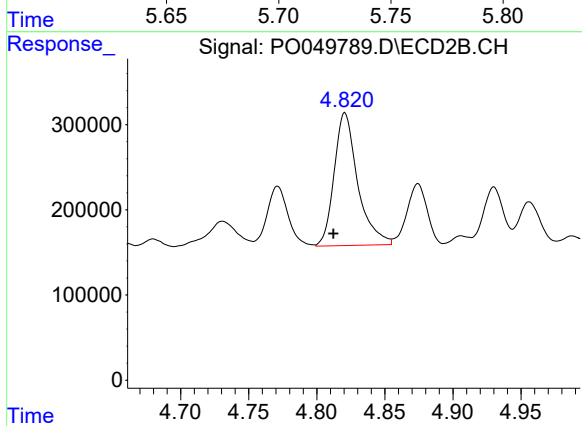
#5 AR-1016-3

R.T.: 4.771 min
Delta R.T.: 0.000 min
Response: 777714
Conc: 80.57 ng/ml



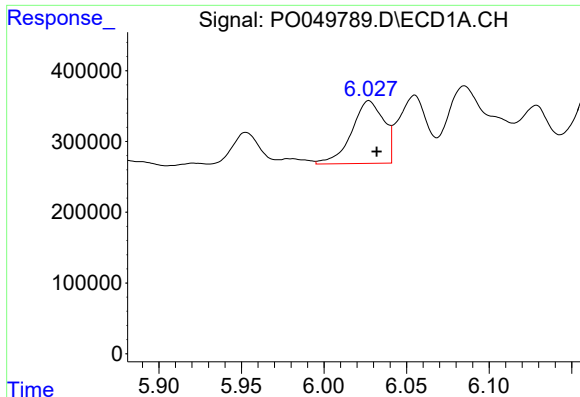
#6 AR-1016-4

R.T.: 5.736 min
Delta R.T.: -0.003 min
Response: 729325
Conc: 86.82 ng/ml



#6 AR-1016-4

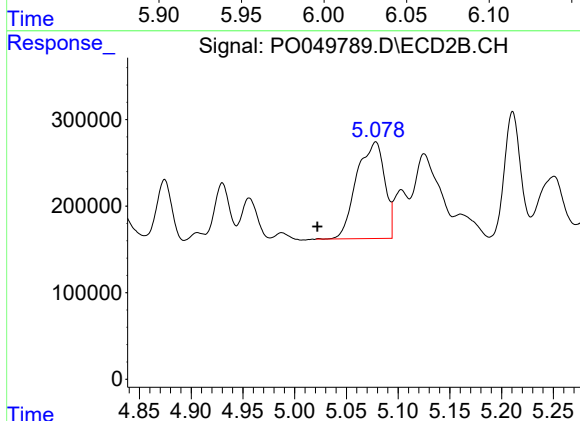
R.T.: 4.821 min
Delta R.T.: 0.009 min
Response: 1882650
Conc: 264.33 ng/ml



#7 AR-1016-5

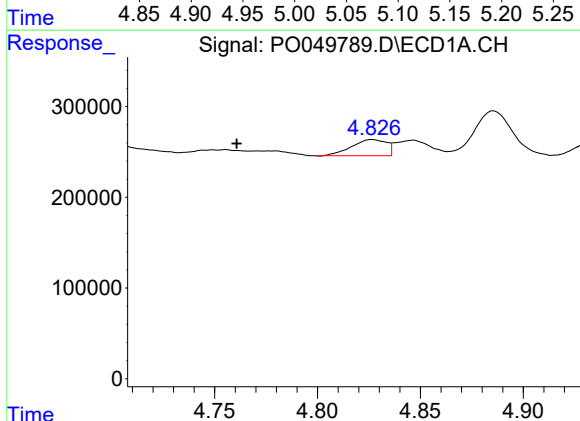
R.T.: 6.027 min
Delta R.T.: -0.005 min
Response: 1199760
Conc: 137.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



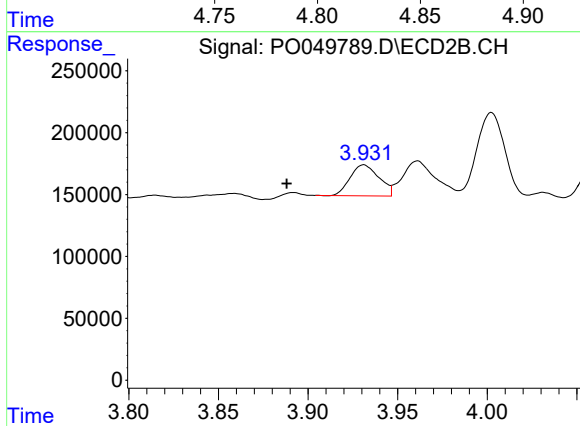
#7 AR-1016-5

R.T.: 5.078 min
Delta R.T.: 0.056 min
Response: 2092926
Conc: 215.62 ng/ml



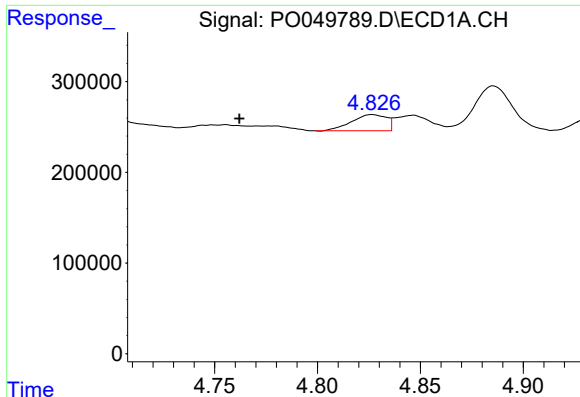
#10 AR-1221-3

R.T.: 4.827 min
Delta R.T.: 0.066 min
Response: 209772
Conc: 35.46 ng/ml



#10 AR-1221-3

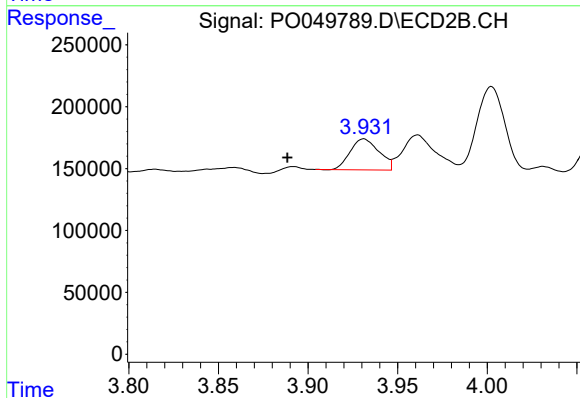
R.T.: 3.931 min
Delta R.T.: 0.043 min
Response: 280682
Conc: 43.48 ng/ml



#11 AR-1232-1

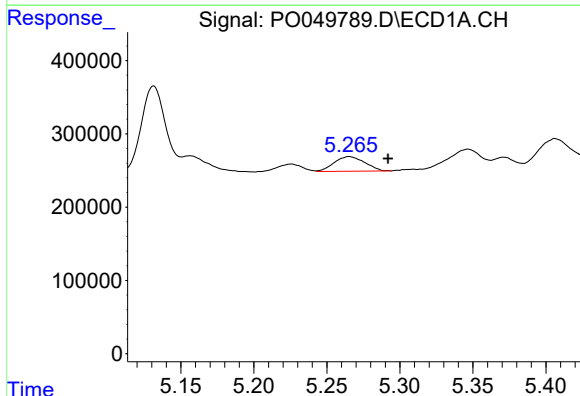
R.T.: 4.827 min
Delta R.T.: 0.065 min
Response: 209772
Conc: 44.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



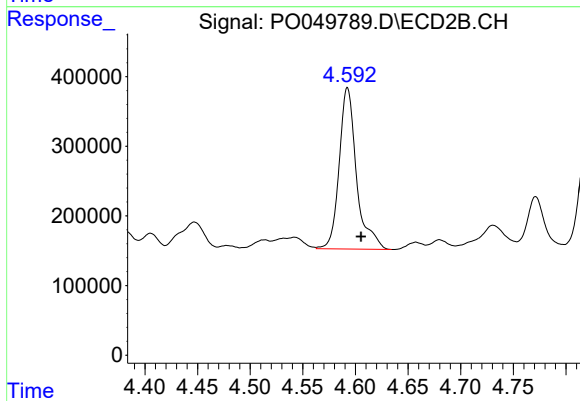
#11 AR-1232-1

R.T.: 3.931 min
Delta R.T.: 0.043 min
Response: 280682
Conc: 58.23 ng/ml



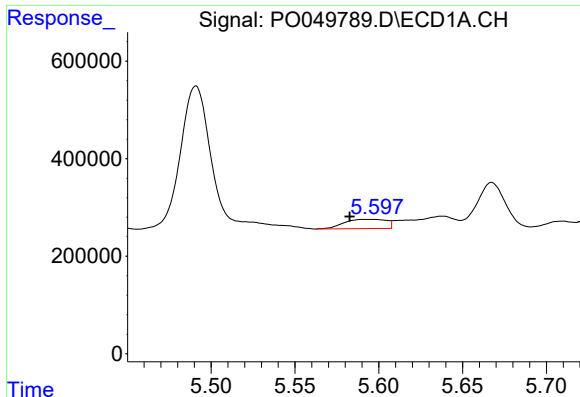
#12 AR-1232-2

R.T.: 5.265 min
Delta R.T.: -0.027 min
Response: 291912
Conc: 119.55 ng/ml



#12 AR-1232-2

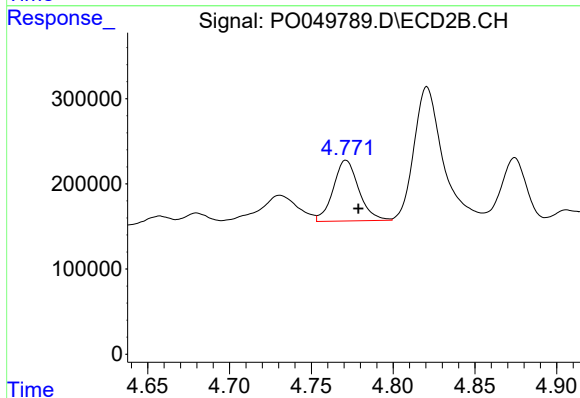
R.T.: 4.592 min
Delta R.T.: -0.013 min
Response: 2658579
Conc: 456.96 ng/ml



#13 AR-1232-3

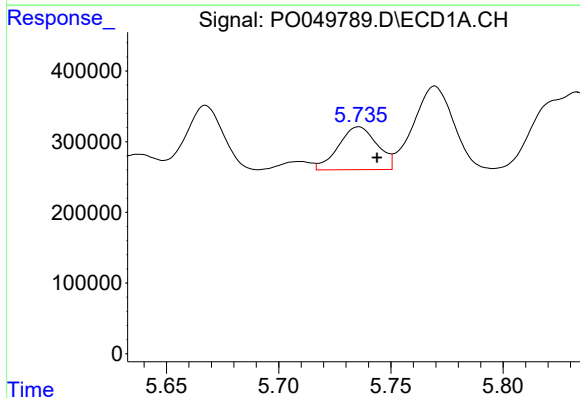
R.T.: 5.597 min
Delta R.T.: 0.014 min
Response: 332343
Conc: 63.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



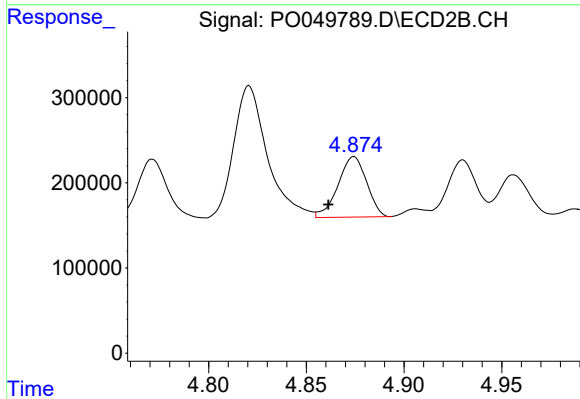
#13 AR-1232-3

R.T.: 4.771 min
Delta R.T.: -0.008 min
Response: 777714
Conc: 236.05 ng/ml



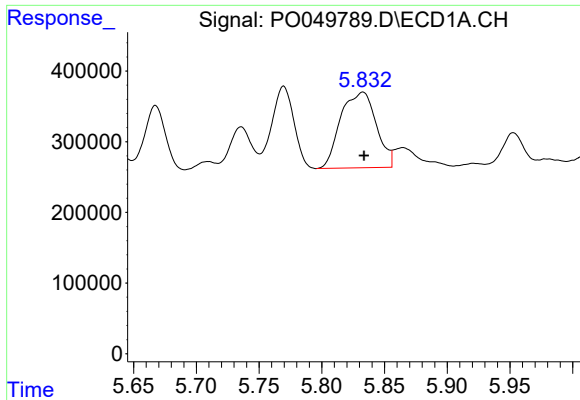
#14 AR-1232-4

R.T.: 5.736 min
Delta R.T.: -0.008 min
Response: 729325
Conc: 263.20 ng/ml



#14 AR-1232-4

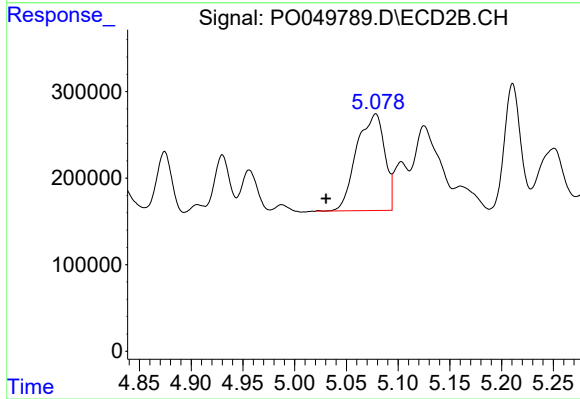
R.T.: 4.874 min
Delta R.T.: 0.013 min
Response: 723833
Conc: 263.64 ng/ml



#15 AR-1232-5

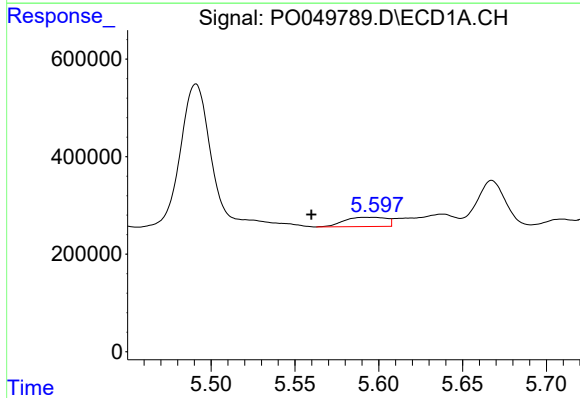
R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 2113796
Conc: 1089.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



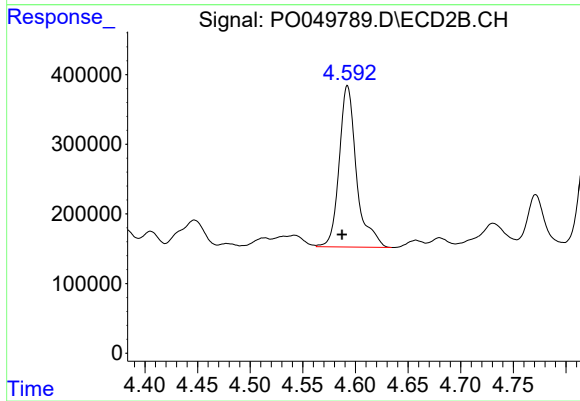
#15 AR-1232-5

R.T.: 5.078 min
Delta R.T.: 0.048 min
Response: 2092926
Conc: 669.78 ng/ml



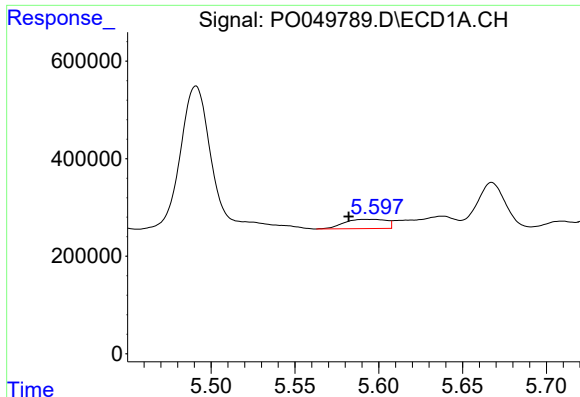
#16 AR-1242-1

R.T.: 5.597 min
Delta R.T.: 0.037 min
Response: 332343
Conc: 41.85 ng/ml



#16 AR-1242-1

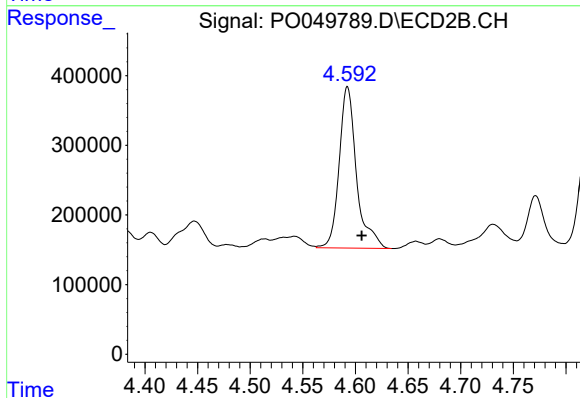
R.T.: 4.592 min
Delta R.T.: 0.005 min
Response: 2658579
Conc: 320.60 ng/ml



#17 AR-1242-2

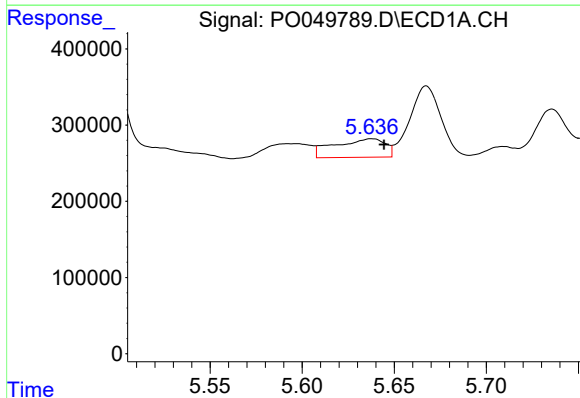
R.T.: 5.597 min
Delta R.T.: 0.015 min
Response: 332343
Conc: 30.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



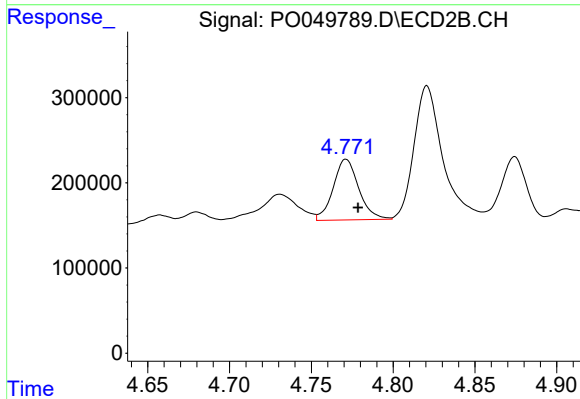
#17 AR-1242-2

R.T.: 4.592 min
Delta R.T.: -0.013 min
Response: 2658579
Conc: 230.77 ng/ml



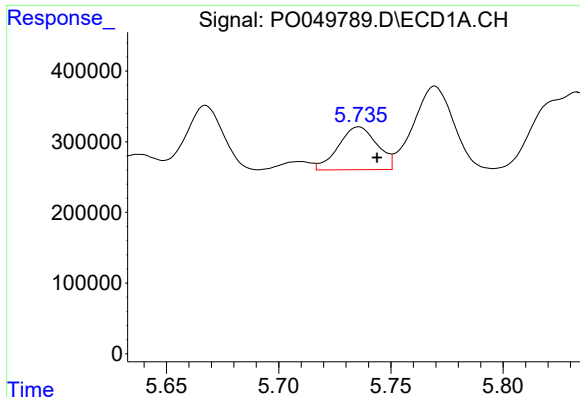
#18 AR-1242-3

R.T.: 5.638 min
Delta R.T.: -0.007 min
Response: 467112
Conc: 67.28 ng/ml



#18 AR-1242-3

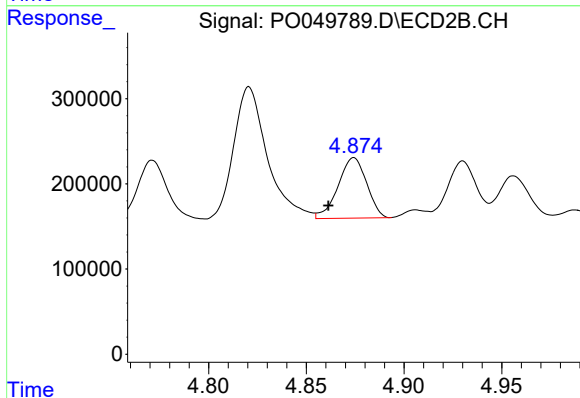
R.T.: 4.771 min
Delta R.T.: -0.007 min
Response: 777714
Conc: 121.04 ng/ml



#19 AR-1242-4

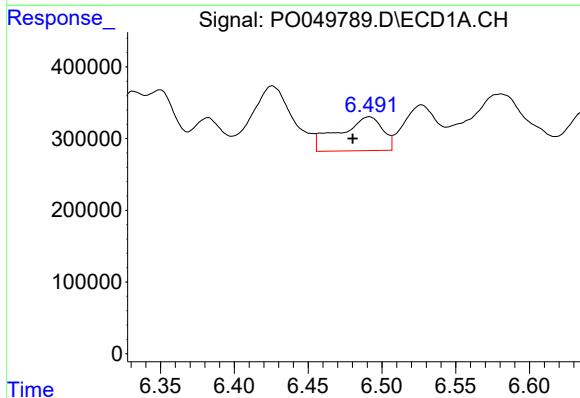
R.T.: 5.736 min
Delta R.T.: -0.008 min
Response: 729325
Conc: 122.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



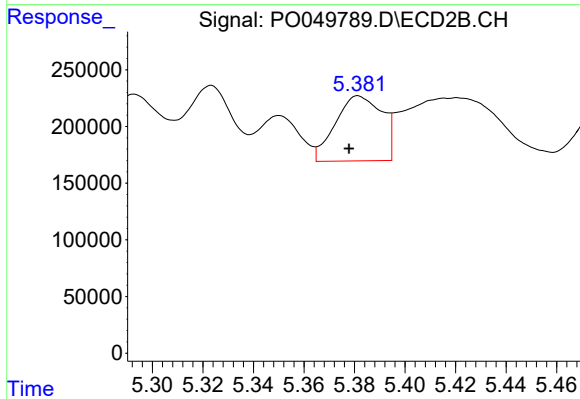
#19 AR-1242-4

R.T.: 4.874 min
Delta R.T.: 0.013 min
Response: 723833
Conc: 120.90 ng/ml



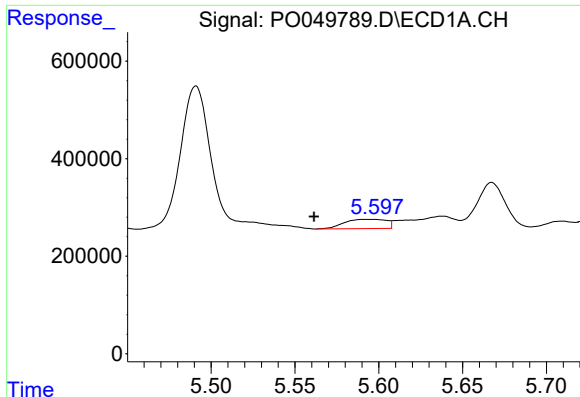
#20 AR-1242-5

R.T.: 6.491 min
Delta R.T.: 0.011 min
Response: 974330
Conc: 135.42 ng/ml



#20 AR-1242-5

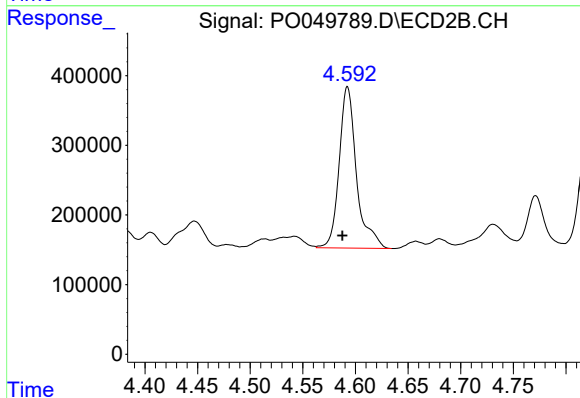
R.T.: 5.381 min
Delta R.T.: 0.004 min
Response: 735728
Conc: 91.67 ng/ml



#21 AR-1248-1

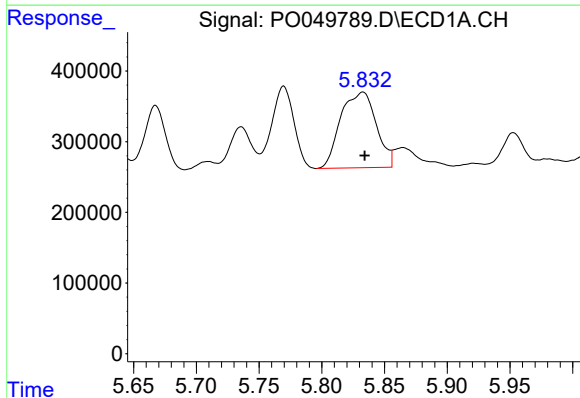
R.T.: 5.597 min
Delta R.T.: 0.035 min
Response: 332343
Conc: 55.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



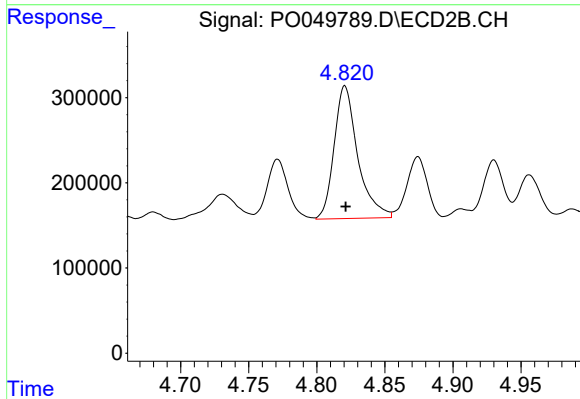
#21 AR-1248-1

R.T.: 4.592 min
Delta R.T.: 0.005 min
Response: 2658579
Conc: 400.67 ng/ml



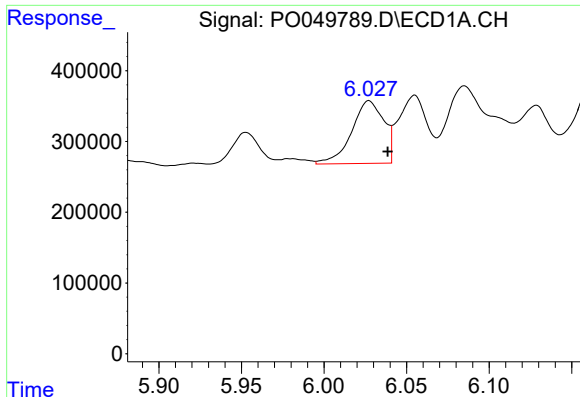
#22 AR-1248-2

R.T.: 5.833 min
Delta R.T.: -0.001 min
Response: 2113796
Conc: 253.98 ng/ml



#22 AR-1248-2

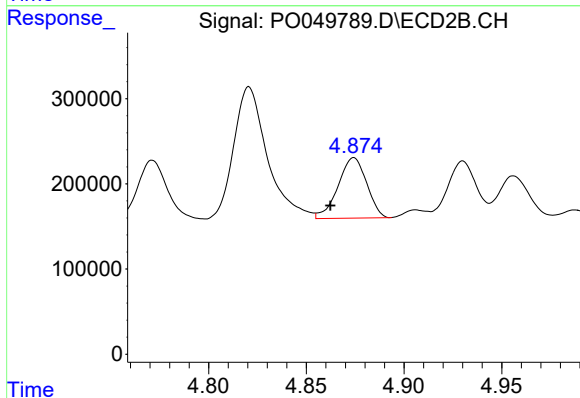
R.T.: 4.821 min
Delta R.T.: 0.000 min
Response: 1882650
Conc: 221.30 ng/ml



#23 AR-1248-3

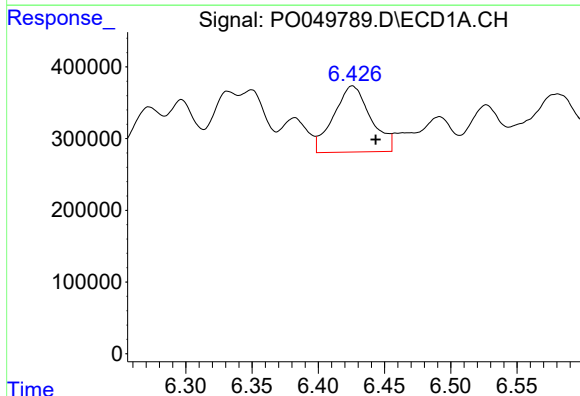
R.T.: 6.027 min
Delta R.T.: -0.011 min
Response: 1199760
Conc: 124.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



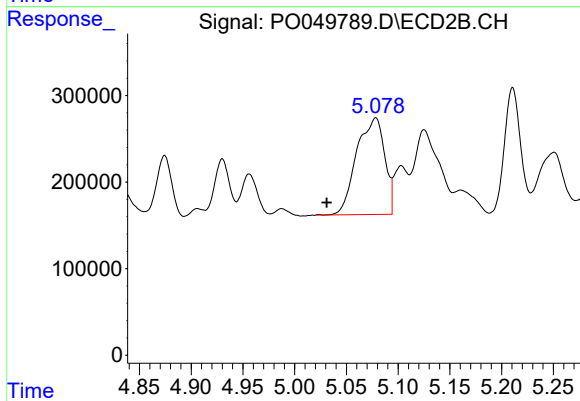
#23 AR-1248-3

R.T.: 4.874 min
Delta R.T.: 0.012 min
Response: 723833
Conc: 82.47 ng/ml



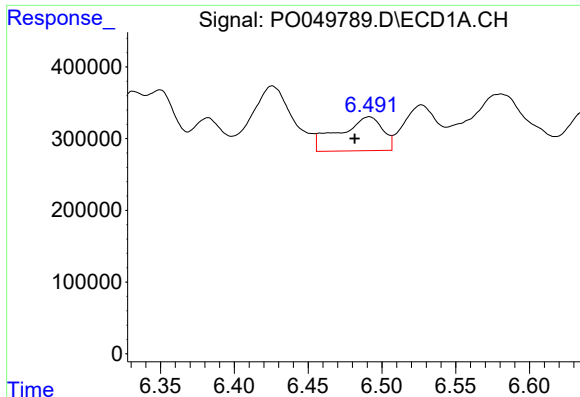
#24 AR-1248-4

R.T.: 6.426 min
Delta R.T.: -0.018 min
Response: 1801396
Conc: 145.60 ng/ml



#24 AR-1248-4

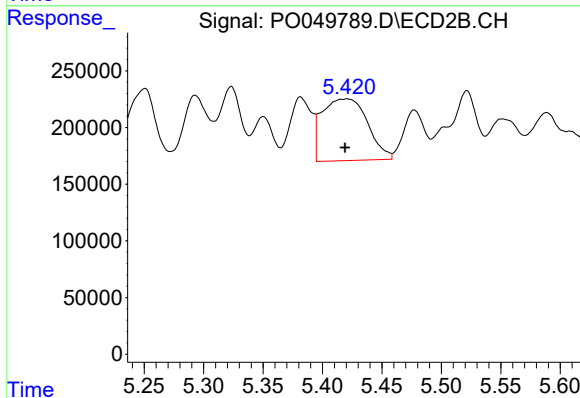
R.T.: 5.078 min
Delta R.T.: 0.047 min
Response: 2092926
Conc: 192.58 ng/ml



#25 AR-1248-5

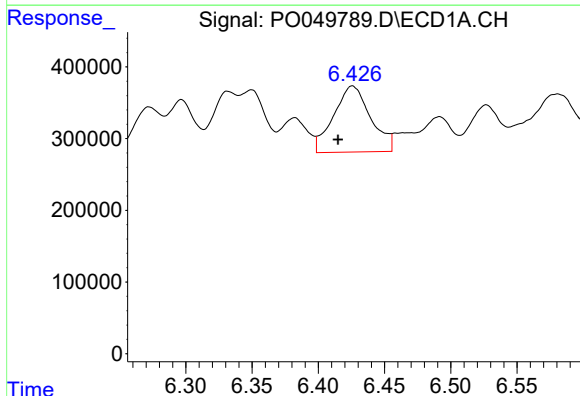
R.T.: 6.491 min
Delta R.T.: 0.010 min
Response: 974330
Conc: 83.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



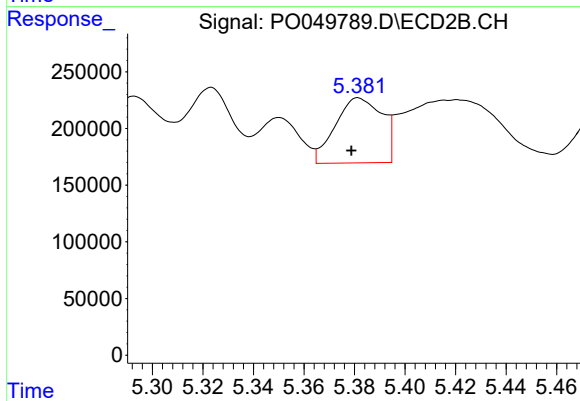
#25 AR-1248-5

R.T.: 5.421 min
Delta R.T.: 0.002 min
Response: 1446506
Conc: 127.42 ng/ml



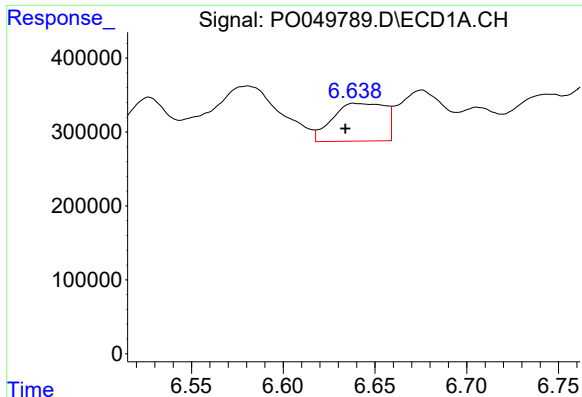
#26 AR-1254-1

R.T.: 6.426 min
Delta R.T.: 0.011 min
Response: 1801396
Conc: 131.00 ng/ml



#26 AR-1254-1

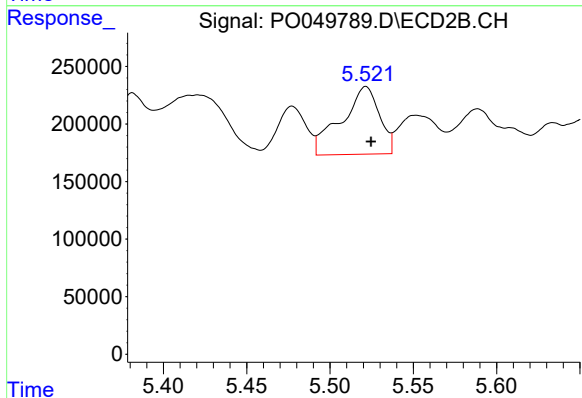
R.T.: 5.381 min
Delta R.T.: 0.003 min
Response: 735728
Conc: 37.53 ng/ml



#27 AR-1254-2

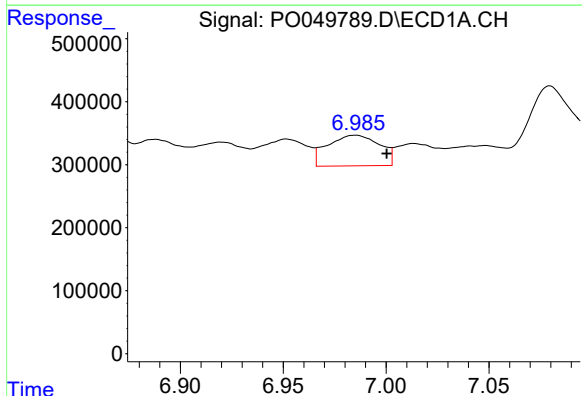
R.T.: 6.639 min
Delta R.T.: 0.005 min
Response: 1020458
Conc: 46.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



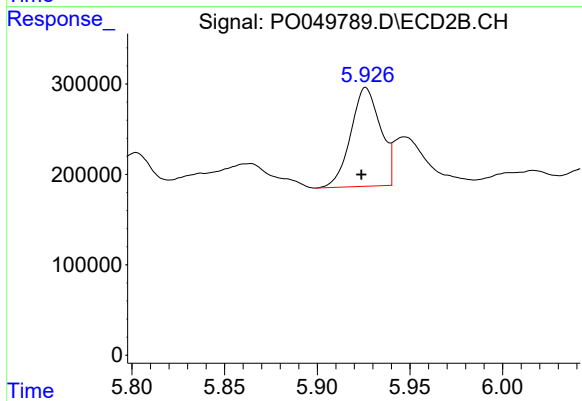
#27 AR-1254-2

R.T.: 5.522 min
Delta R.T.: -0.003 min
Response: 938309
Conc: 56.06 ng/ml



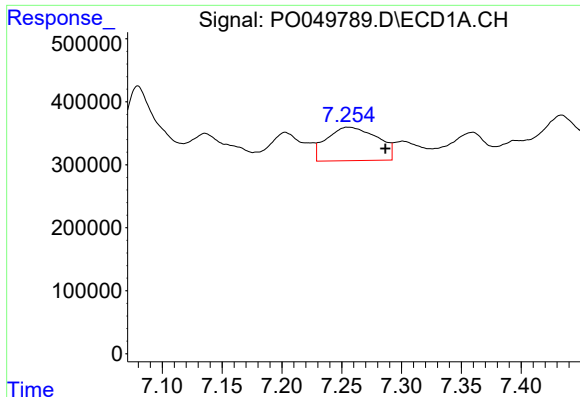
#28 AR-1254-3

R.T.: 6.985 min
Delta R.T.: -0.015 min
Response: 857987
Conc: 35.16 ng/ml



#28 AR-1254-3

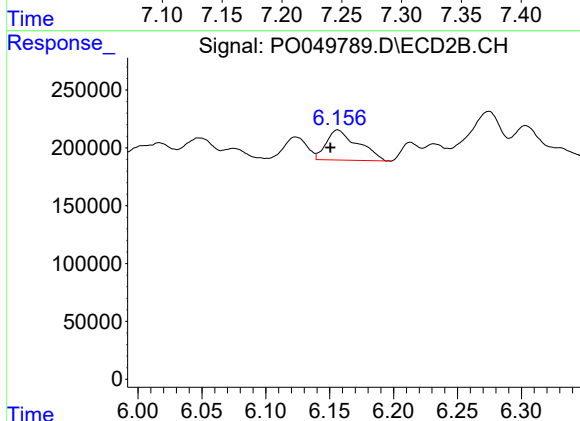
R.T.: 5.926 min
Delta R.T.: 0.002 min
Response: 1218795
Conc: 43.66 ng/ml



#29 AR-1254-4

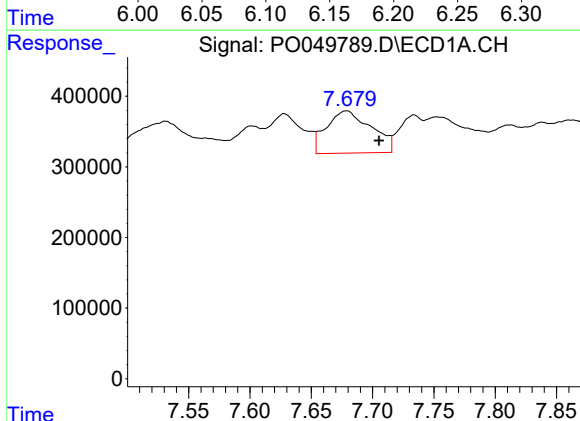
R.T.: 7.256 min
Delta R.T.: -0.031 min
Response: 1565651
Conc: 76.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



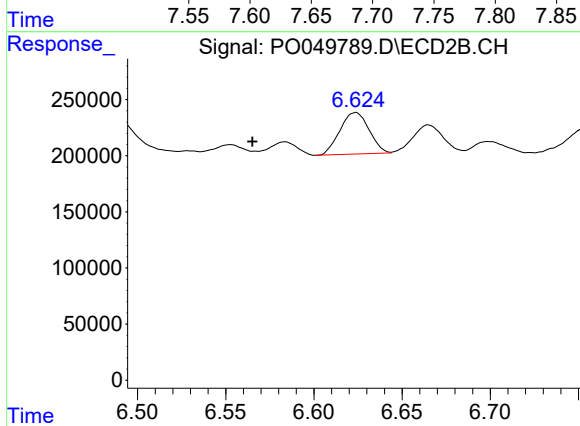
#29 AR-1254-4

R.T.: 6.156 min
Delta R.T.: 0.006 min
Response: 451843
Conc: 22.52 ng/ml



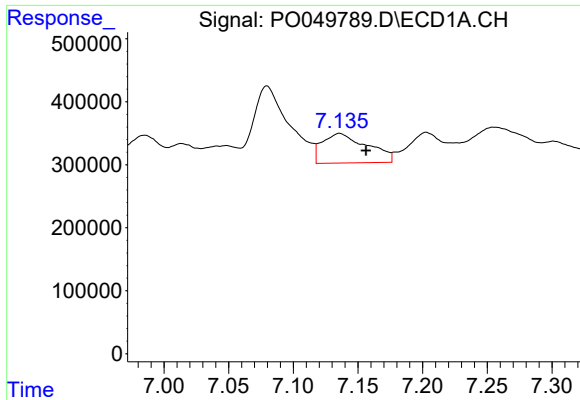
#30 AR-1254-5

R.T.: 7.679 min
Delta R.T.: -0.027 min
Response: 1529277
Conc: 79.36 ng/ml



#30 AR-1254-5

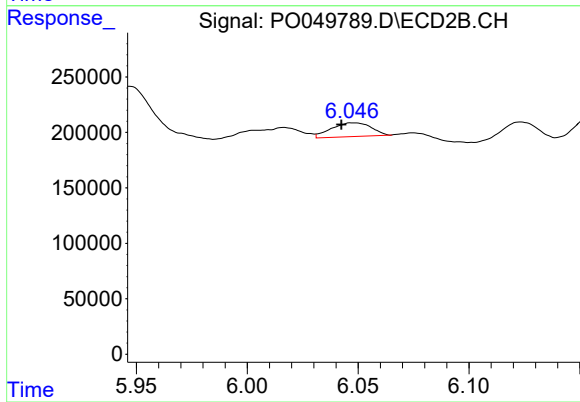
R.T.: 6.624 min
Delta R.T.: 0.058 min
Response: 425080
Conc: 15.89 ng/ml



#31 AR-1260-1

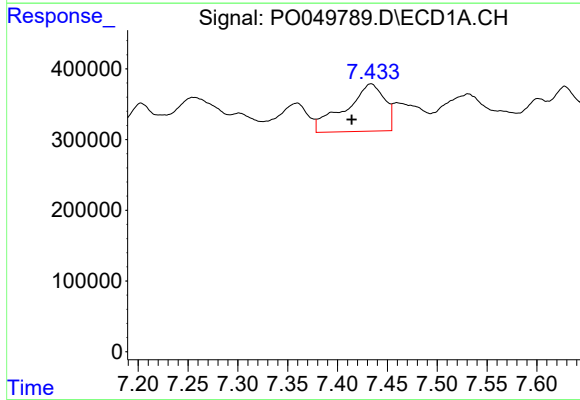
R.T.: 7.136 min
Delta R.T.: -0.020 min
Response: 1133809
Conc: 61.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



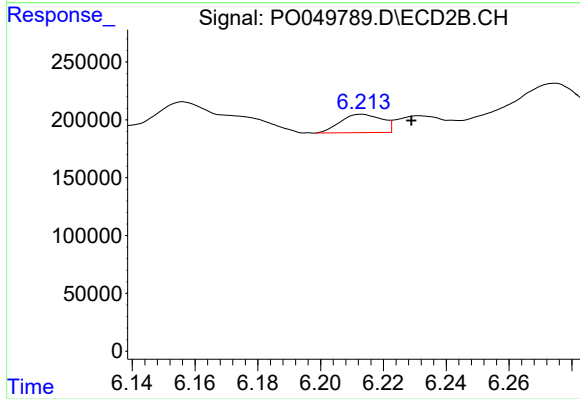
#31 AR-1260-1

R.T.: 6.048 min
Delta R.T.: 0.005 min
Response: 155225
Conc: 7.52 ng/ml



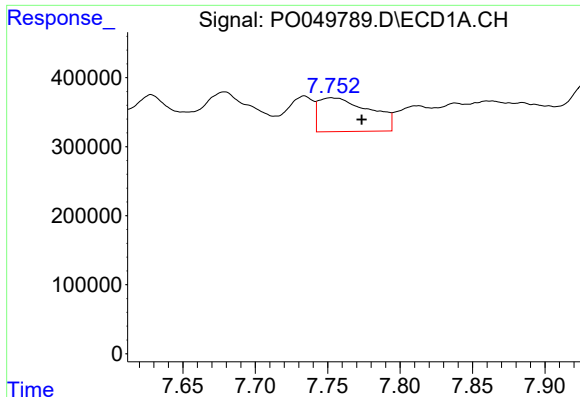
#32 AR-1260-2

R.T.: 7.434 min
Delta R.T.: 0.019 min
Response: 1832137
Conc: 76.40 ng/ml



#32 AR-1260-2

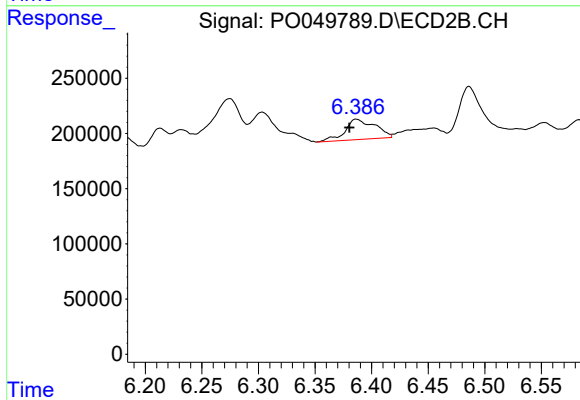
R.T.: 6.213 min
Delta R.T.: -0.016 min
Response: 146443
Conc: 5.22 ng/ml



#33 AR-1260-3

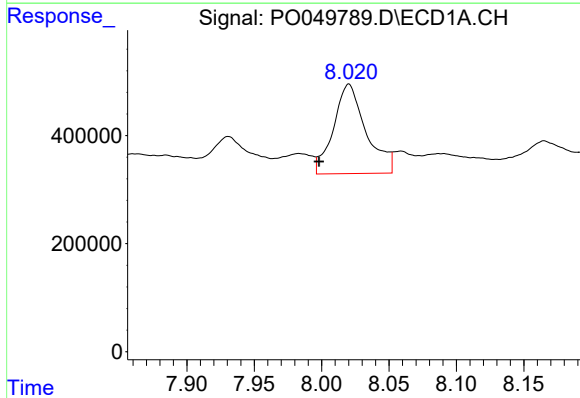
R.T.: 7.753 min
Delta R.T.: -0.021 min
Response: 1207579
Conc: 63.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



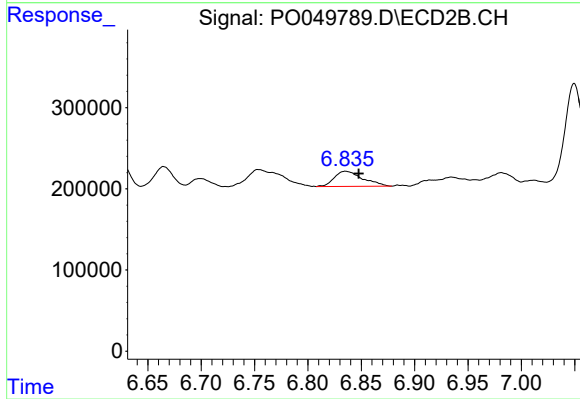
#33 AR-1260-3

R.T.: 6.386 min
Delta R.T.: 0.006 min
Response: 339192
Conc: 13.92 ng/ml



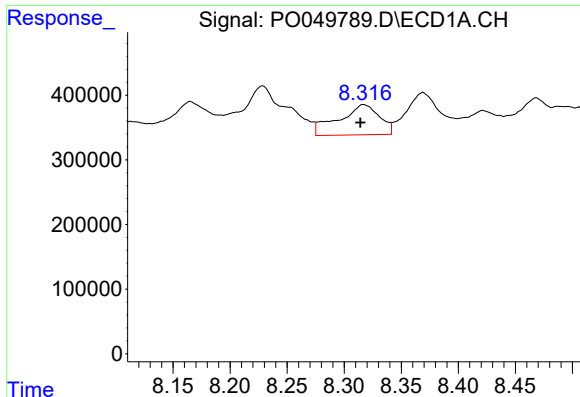
#34 AR-1260-4

R.T.: 8.020 min
Delta R.T.: 0.022 min
Response: 2792194
Conc: 147.05 ng/ml



#34 AR-1260-4

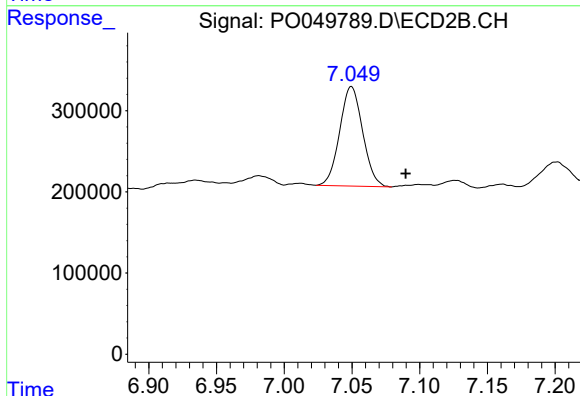
R.T.: 6.835 min
Delta R.T.: -0.012 min
Response: 345736
Conc: 17.90 ng/ml



#35 AR-1260-5

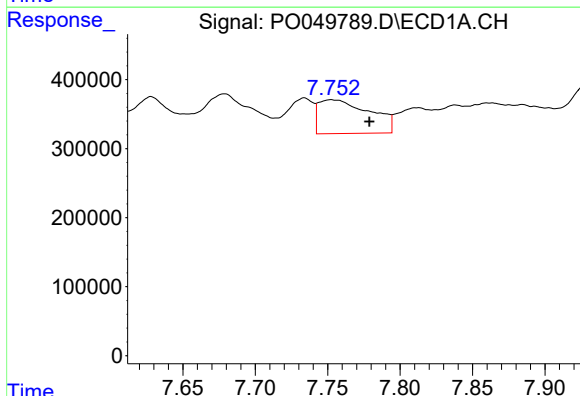
R.T.: 8.317 min
Delta R.T.: 0.003 min
Response: 1161472
Conc: 27.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



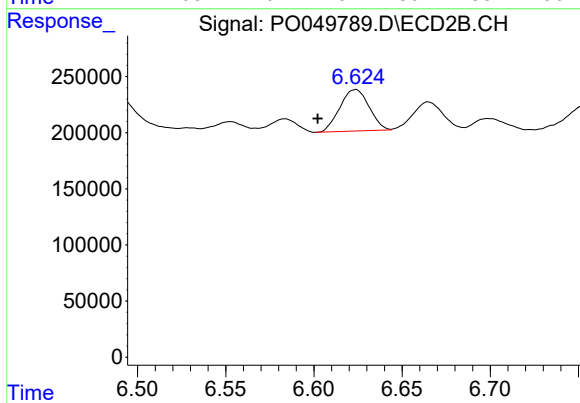
#35 AR-1260-5

R.T.: 7.050 min
Delta R.T.: -0.040 min
Response: 1445857
Conc: 28.20 ng/ml



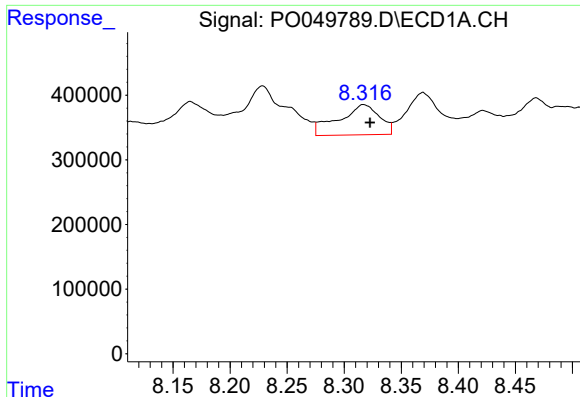
#36 AR-1262-1

R.T.: 7.753 min
Delta R.T.: -0.026 min
Response: 1207579
Conc: 57.20 ng/ml



#36 AR-1262-1

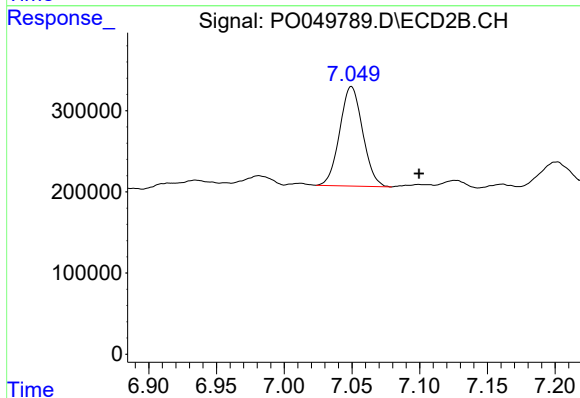
R.T.: 6.624 min
Delta R.T.: 0.021 min
Response: 425080
Conc: 17.33 ng/ml



#37 AR-1262-2

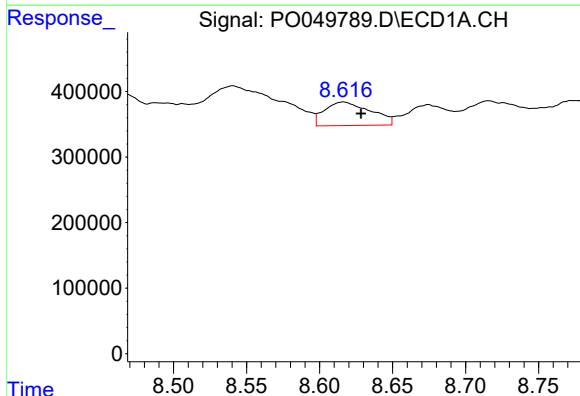
R.T.: 8.317 min
Delta R.T.: -0.006 min
Response: 1161472
Conc: 31.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



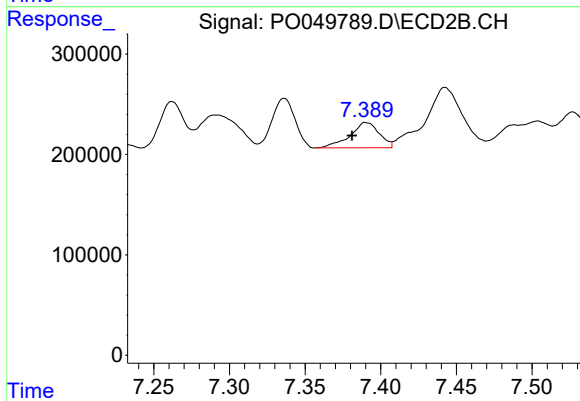
#37 AR-1262-2

R.T.: 7.050 min
Delta R.T.: -0.050 min
Response: 1445857
Conc: 34.16 ng/ml



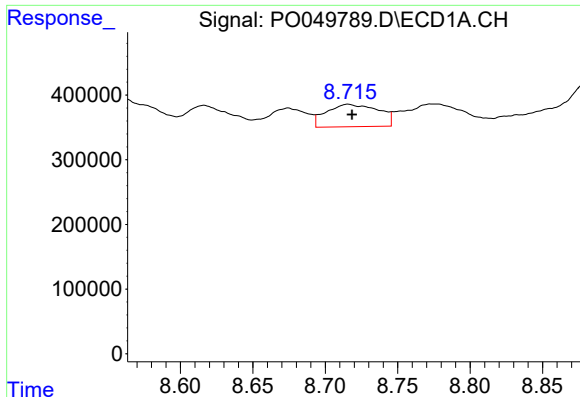
#38 AR-1262-3

R.T.: 8.616 min
Delta R.T.: -0.012 min
Response: 790450
Conc: 32.77 ng/ml



#38 AR-1262-3

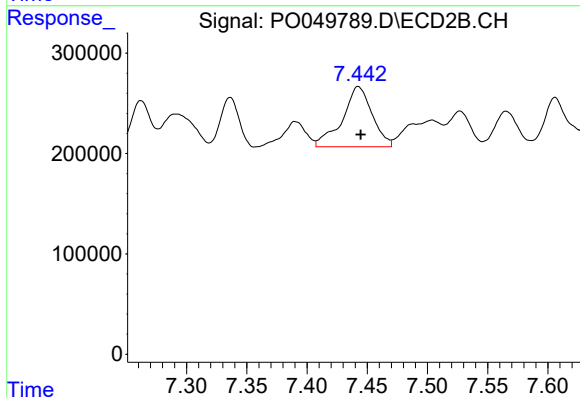
R.T.: 7.390 min
Delta R.T.: 0.009 min
Response: 339206
Conc: 20.15 ng/ml



#39 AR-1262-4

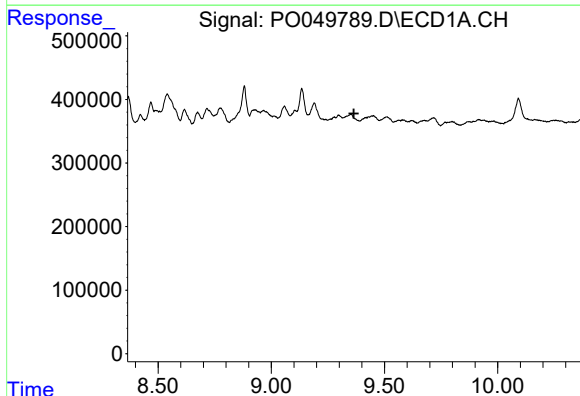
R.T.: 8.716 min
Delta R.T.: -0.003 min
Response: 870007
Conc: 45.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



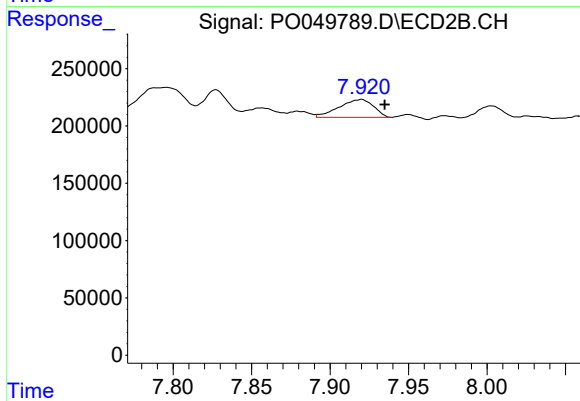
#39 AR-1262-4

R.T.: 7.443 min
Delta R.T.: -0.002 min
Response: 1035641
Conc: 35.14 ng/ml



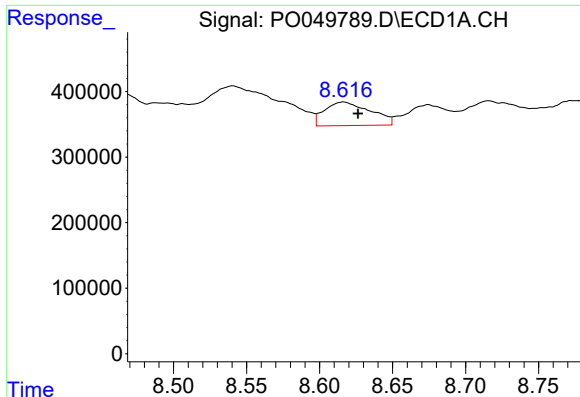
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.365 min
Response: 0
Conc: N.D.



#40 AR-1262-5

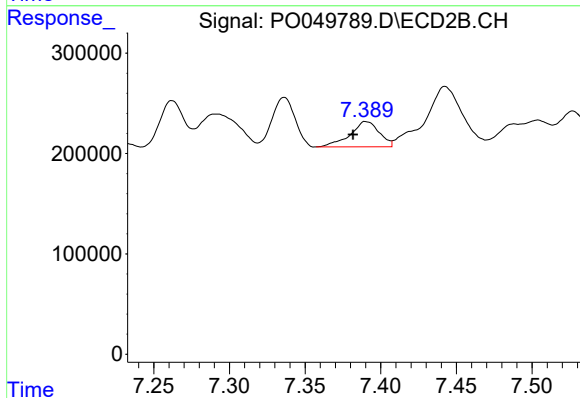
R.T.: 7.920 min
Delta R.T.: -0.015 min
Response: 238891
Conc: 17.92 ng/ml



#41 AR-1268-1

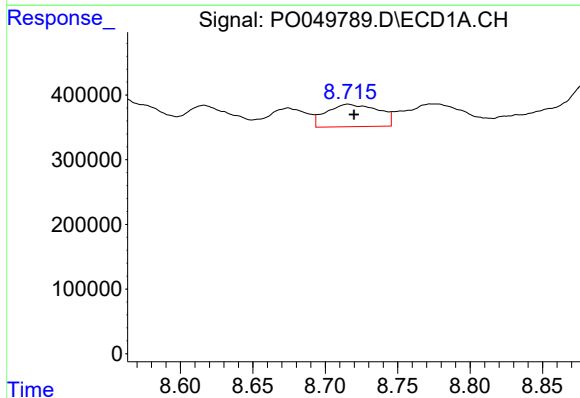
R.T.: 8.616 min
Delta R.T.: -0.010 min
Response: 790450
Conc: 15.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



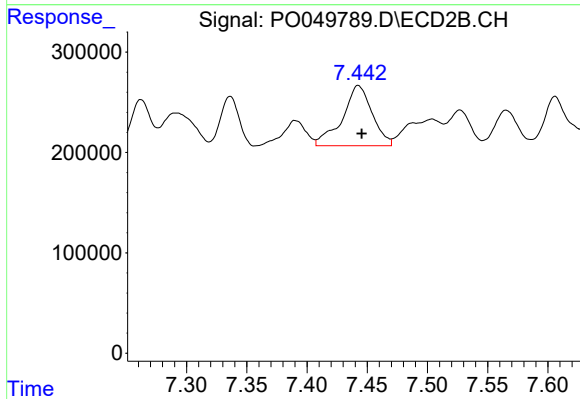
#41 AR-1268-1

R.T.: 7.390 min
Delta R.T.: 0.009 min
Response: 339206
Conc: 6.34 ng/ml



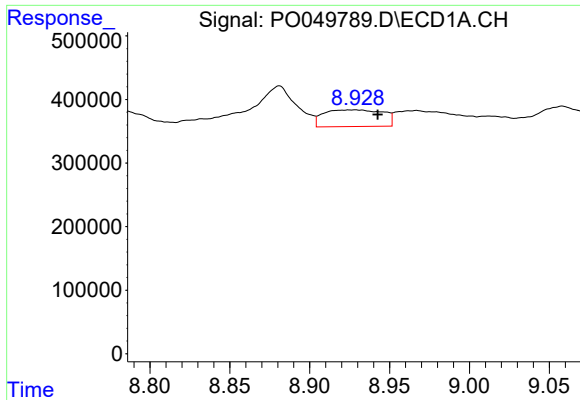
#42 AR-1268-2

R.T.: 8.716 min
Delta R.T.: -0.004 min
Response: 870007
Conc: 19.18 ng/ml



#42 AR-1268-2

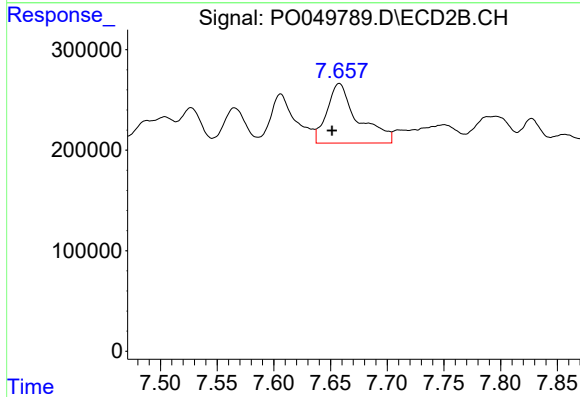
R.T.: 7.443 min
Delta R.T.: -0.003 min
Response: 1035641
Conc: 21.35 ng/ml



#43 AR-1268-3

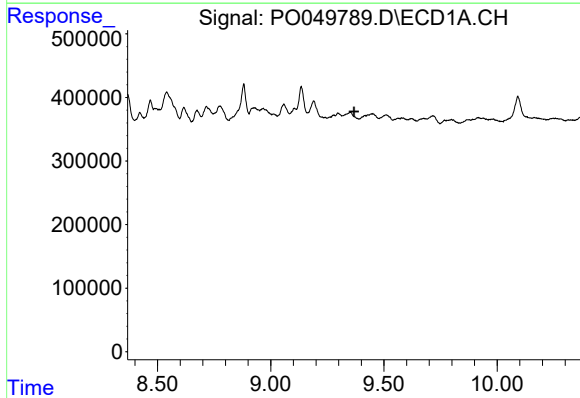
R.T.: 8.928 min
Delta R.T.: -0.014 min
Response: 676684
Conc: 16.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



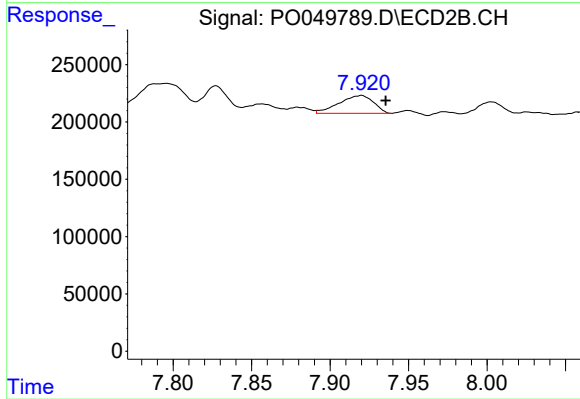
#43 AR-1268-3

R.T.: 7.658 min
Delta R.T.: 0.006 min
Response: 1116137
Conc: 27.70 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.368 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.920 min
Delta R.T.: -0.016 min
Response: 238891
Conc: 14.35 ng/ml