

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111719\
 Data File : PR043183.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2019 17:17
 Operator : SM\AJ
 Sample : K5900-17
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 30726

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 06:09:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 19 05:29:57 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.710	3.967	49614109	727.8E6	16.752	76.571 #
2)	SA Decachlor...	10.618	9.063	85220461	210.6E6	24.371	24.777
Target Compounds							
3)	L1 AR-1016-1	5.903	5.066	188.4E6	107.5E6	1468.404	288.189 #
4)	L1 AR-1016-2	5.903	5.094	188.4E6	128.4E6	1040.256	250.342 #
5)	L1 AR-1016-3	5.994	5.275	83259028	434.7E6	744.530	1901.063 #
6)	L1 AR-1016-4	6.079	5.321	81389631	384.8E6	877.521	2085.590 #
7)	L1 AR-1016-5	6.364	5.504	159.4E6	305.3E6	1711.352	1842.726
8)	L2 AR-1221-1	4.920	4.180	41332807	518.7E6	1133.719	4319.973 #
9)	L2 AR-1221-2	5.025	4.246	173.6E6	277.6E6	6175.865	3036.411 #
10)	L2 AR-1221-3	5.075	4.346	684.1E6	162.2E6	7624.110	575.156 #
11)	L3 AR-1232-1	5.075	4.346	684.1E6	162.2E6	5374.064	397.791 #
12)	L3 AR-1232-2	5.620	5.094	305.2E6	128.4E6	4518.382	313.505 #
13)	L3 AR-1232-3	5.903	5.275	188.4E6	434.7E6	1296.206	2329.972 #
14)	L3 AR-1232-4	6.079	5.321	81389631	384.8E6	1094.509	2494.755 #
15)	L3 AR-1232-5	6.158	5.504	162.4E6	305.3E6	2842.257	2554.203
16)	L4 AR-1242-1	5.903	5.066	188.4E6	107.5E6	1824.859	359.160 #
17)	L4 AR-1242-2	5.903	5.094	188.4E6	128.4E6	1279.151	312.801 #
18)	L4 AR-1242-3	5.994	5.275	83259028	434.7E6	922.184	2242.585 #
19)	L4 AR-1242-4	6.079	5.321	81389631	384.8E6	1088.304	2163.342 #
20)	L4 AR-1242-5	6.816	5.852	111.4E6	70966386	1228.051	274.070 #
21)	L5 AR-1248-1	5.903	5.066	188.4E6	107.5E6	2662.909	510.564 #
22)	L5 AR-1248-2	6.158	5.321	162.4E6	384.8E6	1596.390	1673.057
23)	L5 AR-1248-3	6.364	5.321	159.4E6	384.8E6	1373.176	1683.920
24)	L5 AR-1248-4	6.751	5.504	76371102	305.3E6	529.465	1504.085 #
25)	L5 AR-1248-5	6.816	5.904	111.4E6	132.9E6	818.381	419.977 #
26)	L6 AR-1254-1	6.751	5.852	76371102	70966386	542.641	156.462 #
27)	L6 AR-1254-2	6.943	6.024	47730810	69330990	224.198	158.313 #
28)	L6 AR-1254-3	7.354	6.422	19157354	117.3E6	73.280	149.926 #
29)	L6 AR-1254-4	7.561	6.640	14115930	32765546	69.087	55.228
30)	L6 AR-1254-5	0.000	7.028	0	26837827	N.D.	35.324 #
31)	L7 AR-1260-1	7.497	6.563	20041661	51153379	110.148	99.855
32)	L7 AR-1260-2	0.000	6.734	0	20253465	N.D.	28.441 #
33)	L7 AR-1260-3	0.000	6.839	0	8155242	N.D.	13.842 #
34)	L7 AR-1260-4	0.000	7.432	0	6973169	N.D.	13.822 #
36)	L8 AR-1262-1	0.000	7.123	0	6379977	N.D.	17.212 #

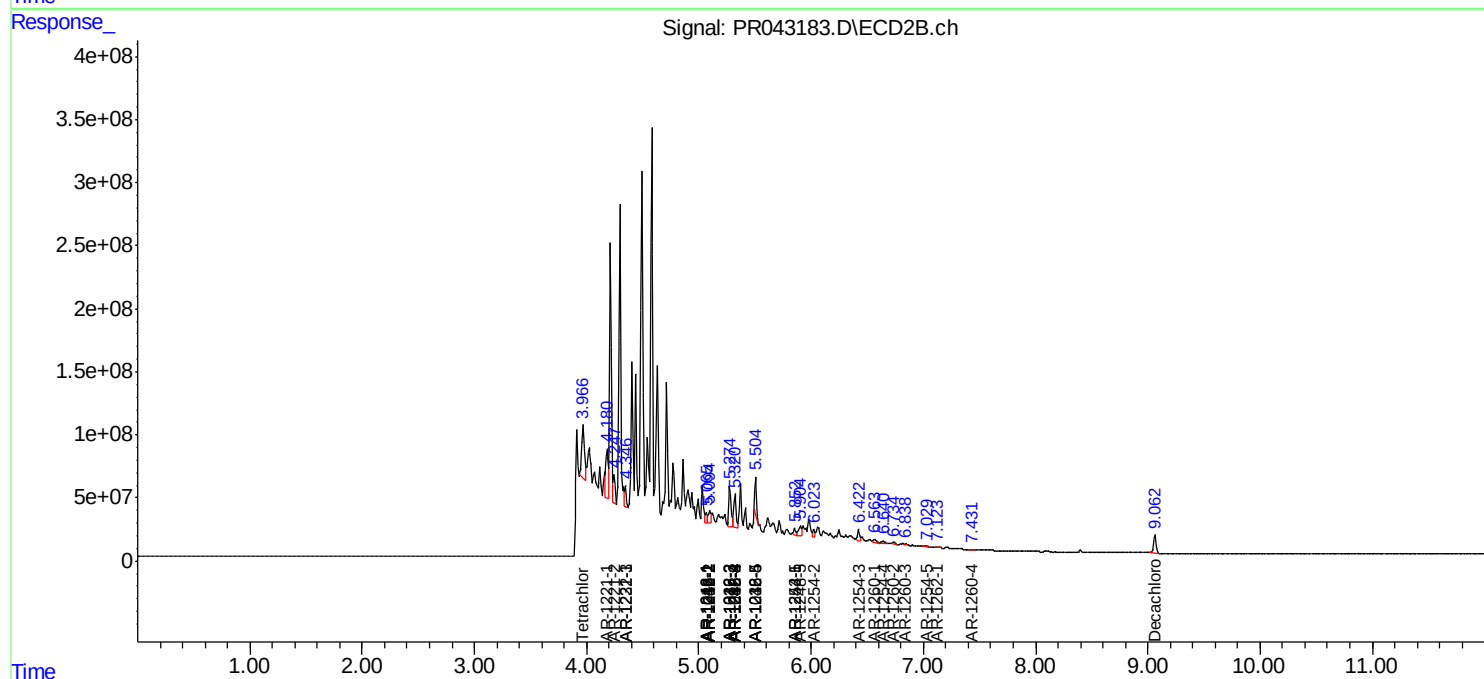
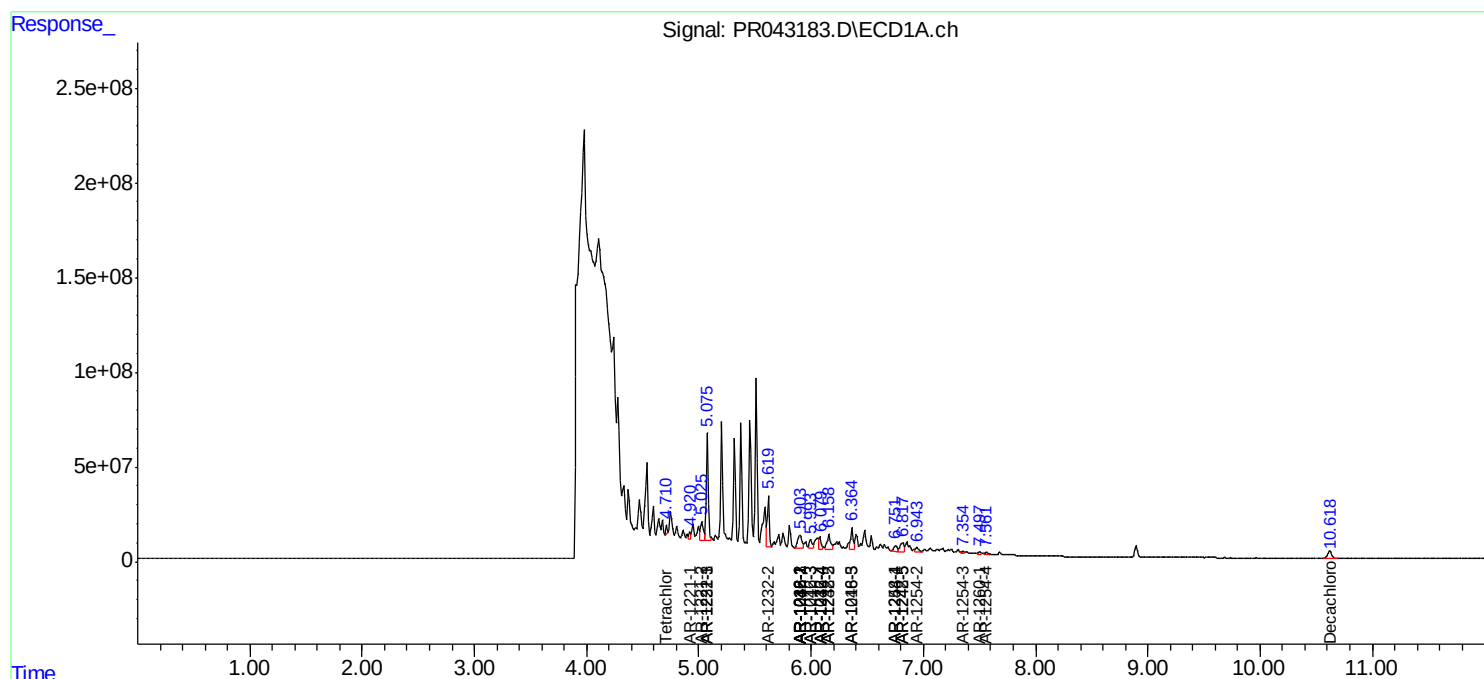
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

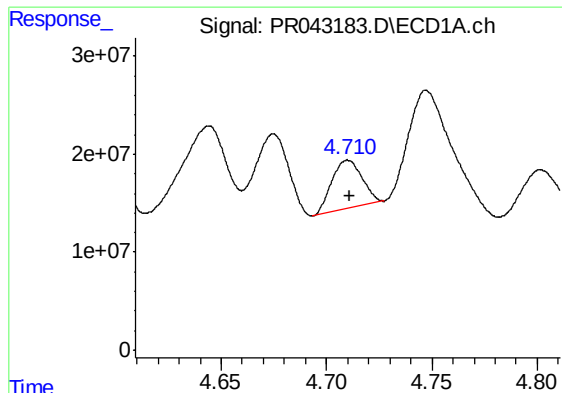
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111719\
Data File : PR043183.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2019 17:17
Operator : SM\AJ
Sample : K5900-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
30726

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 06:09:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111519.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 19 05:29:57 2019
Response via : Initial Calibration
Integrator: ChemStation

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

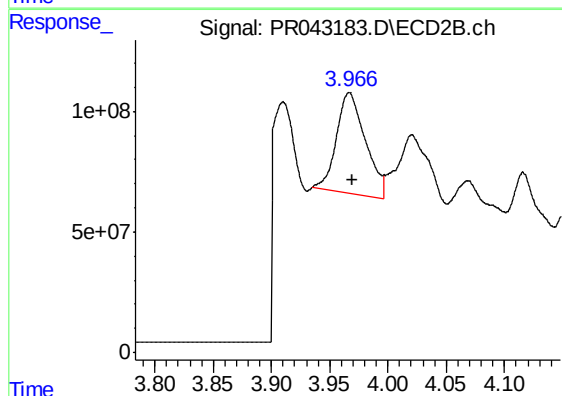




#1 Tetrachloro-m-xylene

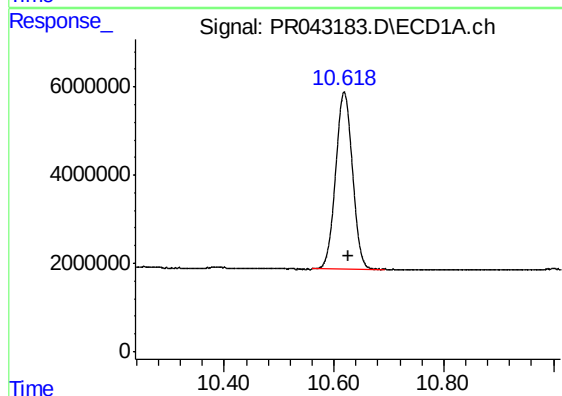
R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 49614109
Conc: 16.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
30726



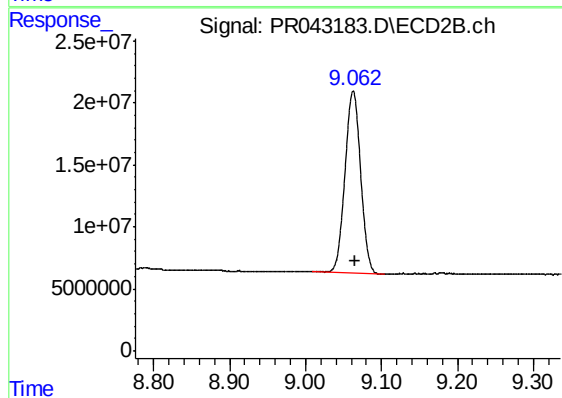
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: -0.003 min
Response: 727774031
Conc: 76.57 ng/ml



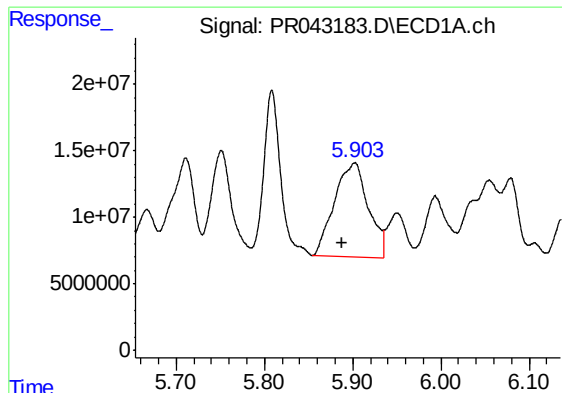
#2 Decachlorobiphenyl

R.T.: 10.618 min
Delta R.T.: -0.007 min
Response: 85220461
Conc: 24.37 ng/ml



#2 Decachlorobiphenyl

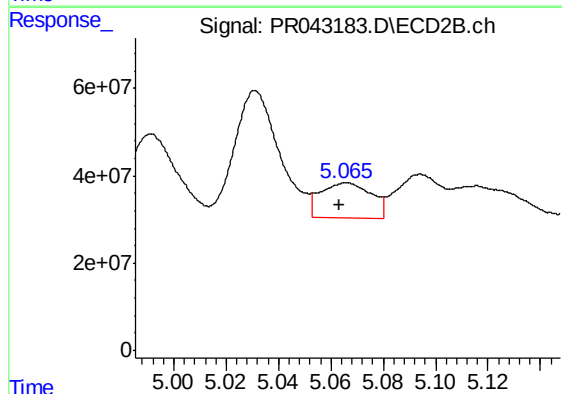
R.T.: 9.063 min
Delta R.T.: -0.003 min
Response: 210610483
Conc: 24.78 ng/ml



#3 AR-1016-1

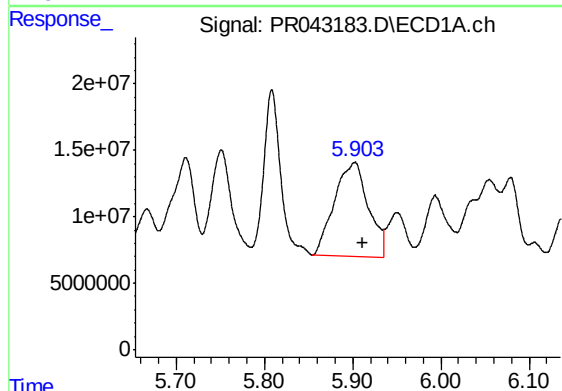
R.T.: 5.903 min
Delta R.T.: 0.014 min
Response: 188354534
Conc: 1468.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
30726



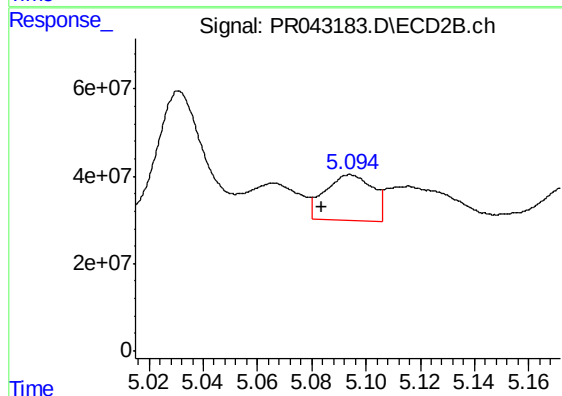
#3 AR-1016-1

R.T.: 5.066 min
Delta R.T.: 0.002 min
Response: 107469207
Conc: 288.19 ng/ml



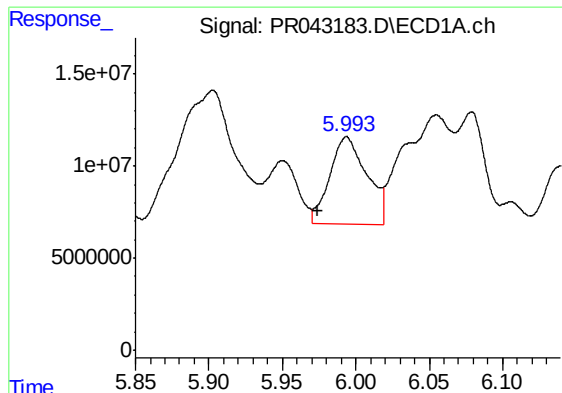
#4 AR-1016-2

R.T.: 5.903 min
Delta R.T.: -0.008 min
Response: 188354534
Conc: 1040.26 ng/ml



#4 AR-1016-2

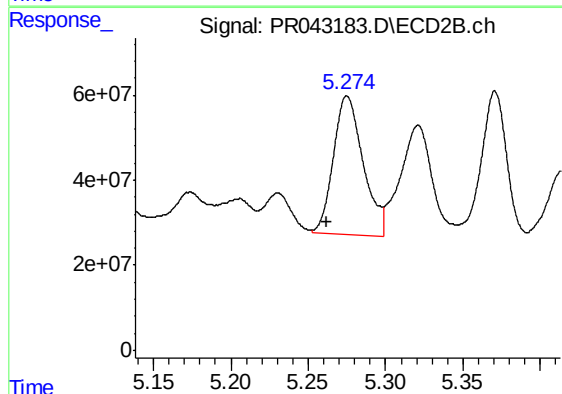
R.T.: 5.094 min
Delta R.T.: 0.010 min
Response: 128383623
Conc: 250.34 ng/ml



#5 AR-1016-3

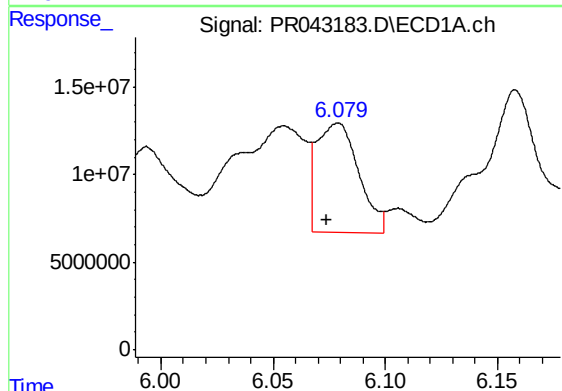
R.T.: 5.994 min
Delta R.T.: 0.019 min
Response: 83259028
Conc: 744.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
30726



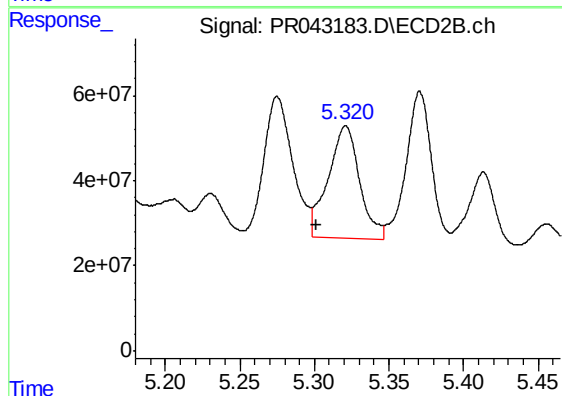
#5 AR-1016-3

R.T.: 5.275 min
Delta R.T.: 0.013 min
Response: 434705299
Conc: 1901.06 ng/ml



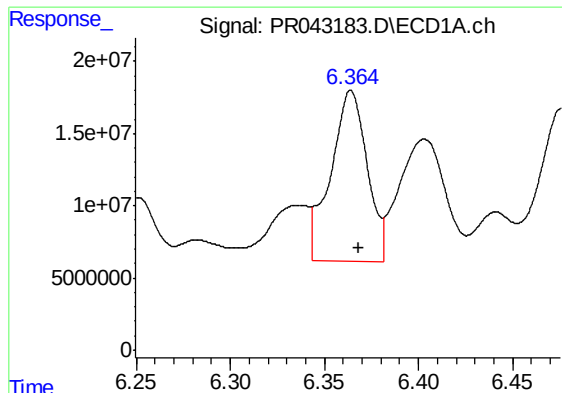
#6 AR-1016-4

R.T.: 6.079 min
Delta R.T.: 0.005 min
Response: 81389631
Conc: 877.52 ng/ml



#6 AR-1016-4

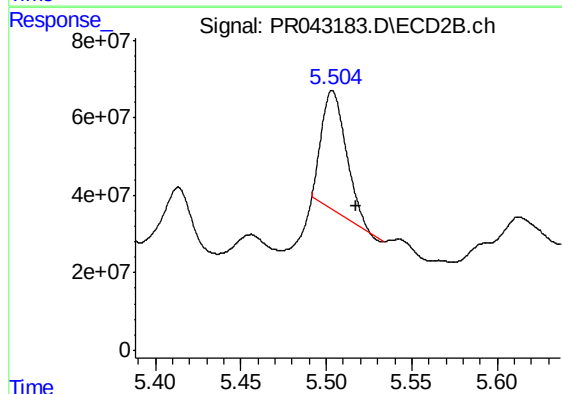
R.T.: 5.321 min
Delta R.T.: 0.020 min
Response: 384751172
Conc: 2085.59 ng/ml



#7 AR-1016-5

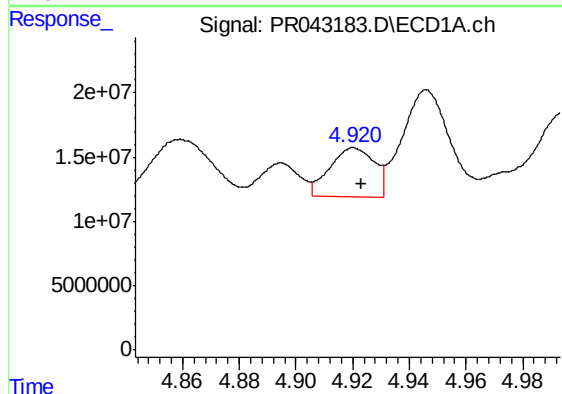
R.T.: 6.364 min
Delta R.T.: -0.005 min
Response: 159368125
Conc: 1711.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
30726



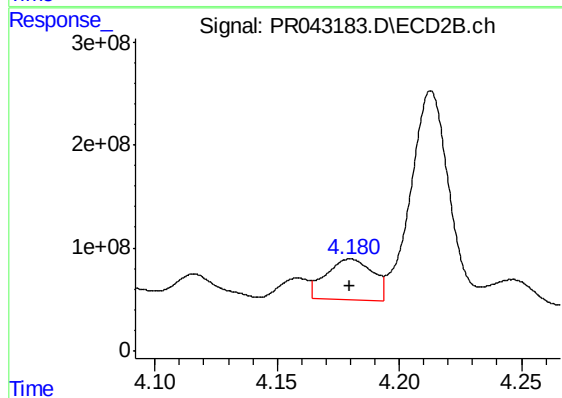
#7 AR-1016-5

R.T.: 5.504 min
Delta R.T.: -0.014 min
Response: 305311826
Conc: 1842.73 ng/ml



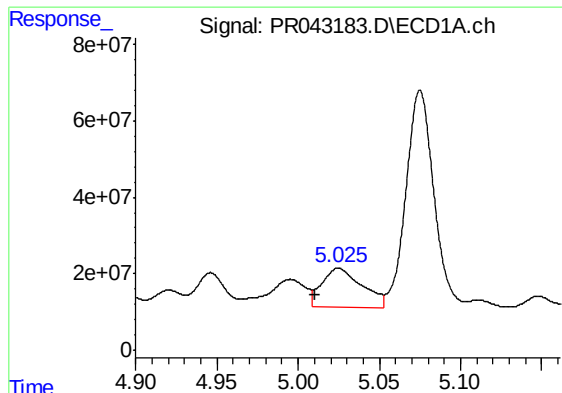
#8 AR-1221-1

R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 41332807
Conc: 1133.72 ng/ml



#8 AR-1221-1

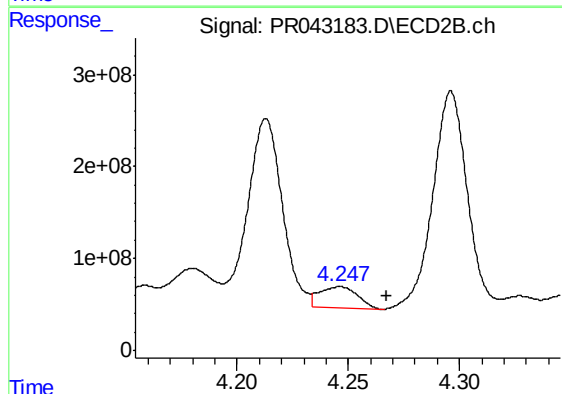
R.T.: 4.180 min
Delta R.T.: 0.000 min
Response: 518686465
Conc: 4319.97 ng/ml



#9 AR-1221-2

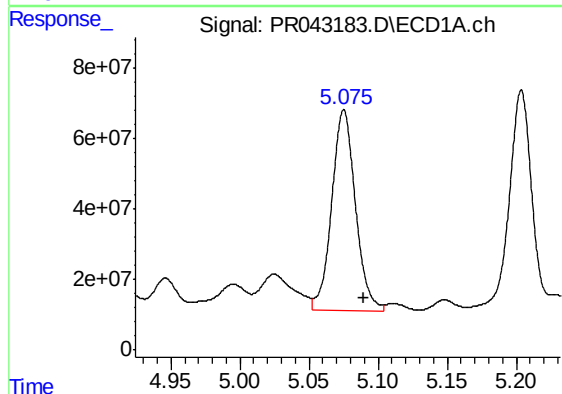
R.T.: 5.025 min
Delta R.T.: 0.014 min
Response: 173574043
Conc: 6175.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
30726



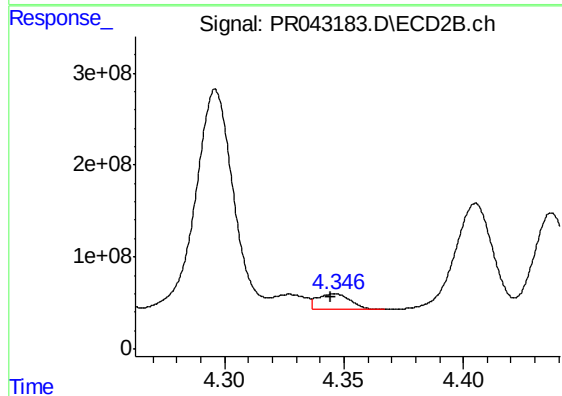
#9 AR-1221-2

R.T.: 4.246 min
Delta R.T.: -0.021 min
Response: 277637954
Conc: 3036.41 ng/ml



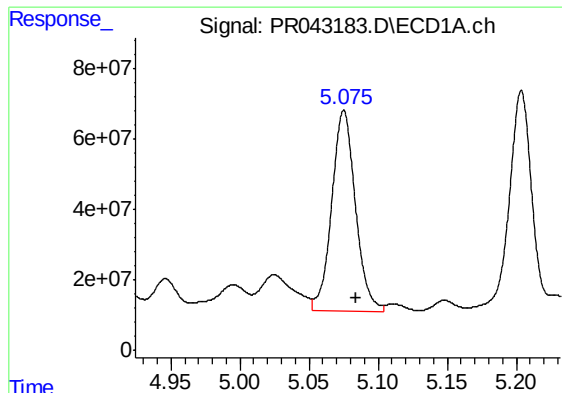
#10 AR-1221-3

R.T.: 5.075 min
Delta R.T.: -0.014 min
Response: 684062434
Conc: 7624.11 ng/ml



#10 AR-1221-3

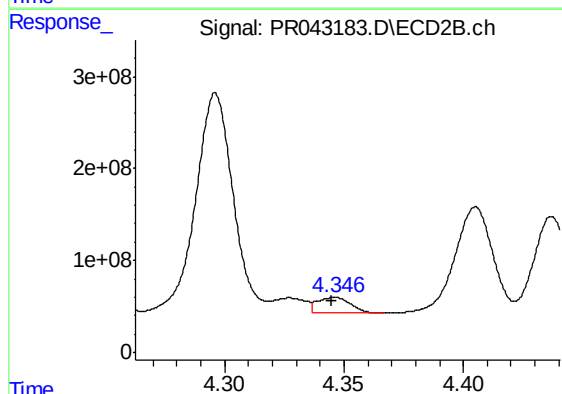
R.T.: 4.346 min
Delta R.T.: 0.002 min
Response: 162157910
Conc: 575.16 ng/ml



#11 AR-1232-1

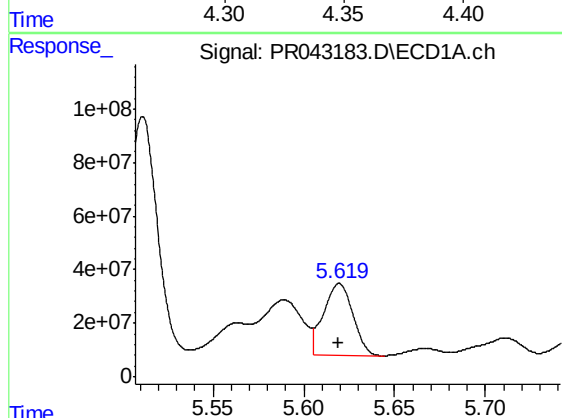
R.T.: 5.075 min
Delta R.T.: -0.009 min
Response: 684062434
Conc: 5374.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
30726



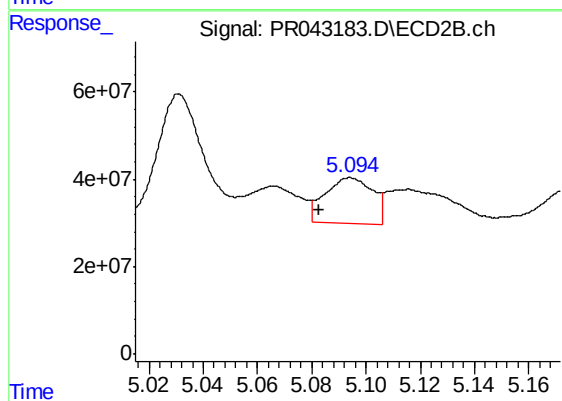
#11 AR-1232-1

R.T.: 4.346 min
Delta R.T.: 0.001 min
Response: 162157910
Conc: 397.79 ng/ml



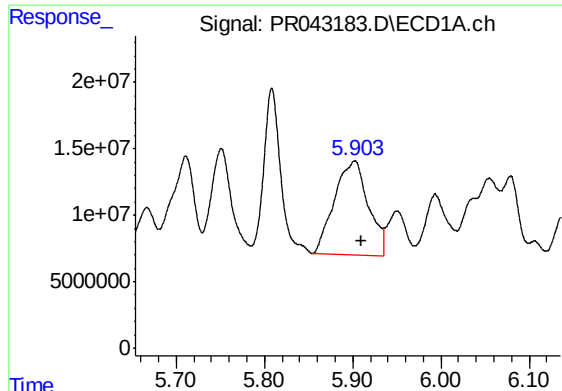
#12 AR-1232-2

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 305235133
Conc: 4518.38 ng/ml



#12 AR-1232-2

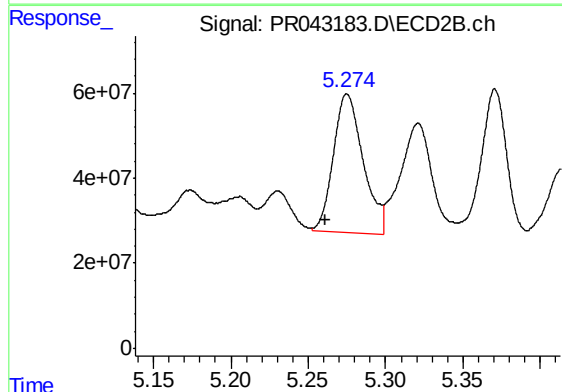
R.T.: 5.094 min
Delta R.T.: 0.011 min
Response: 128383623
Conc: 313.50 ng/ml



#13 AR-1232-3

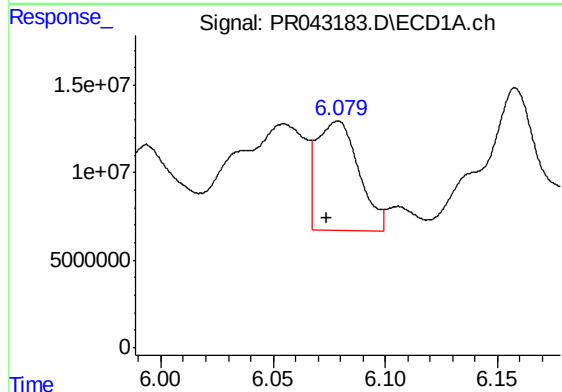
R.T.: 5.903 min
Delta R.T.: -0.007 min
Response: 188354534
Conc: 1296.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
30726



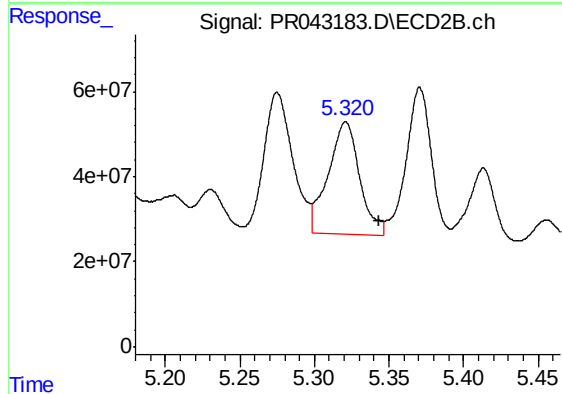
#13 AR-1232-3

R.T.: 5.275 min
Delta R.T.: 0.014 min
Response: 434705299
Conc: 2329.97 ng/ml



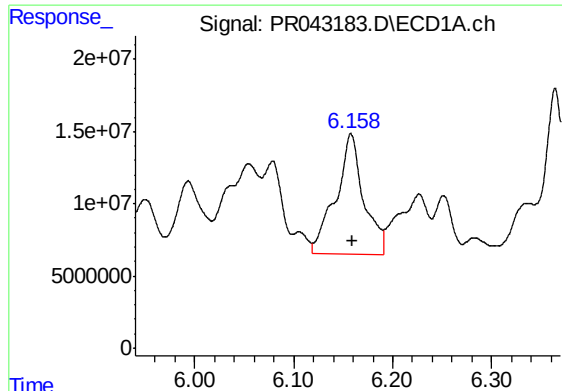
#14 AR-1232-4

R.T.: 6.079 min
Delta R.T.: 0.005 min
Response: 81389631
Conc: 1094.51 ng/ml



#14 AR-1232-4

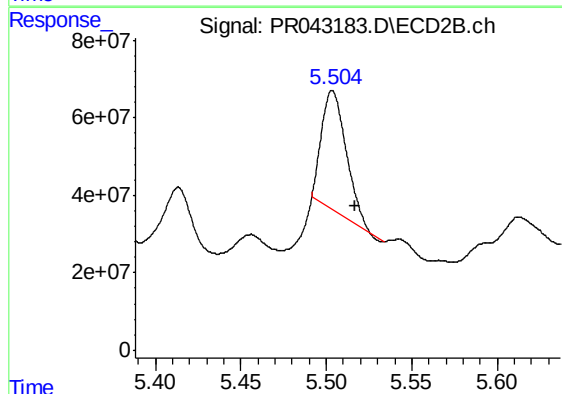
R.T.: 5.321 min
Delta R.T.: -0.023 min
Response: 384751172
Conc: 2494.75 ng/ml



#15 AR-1232-5

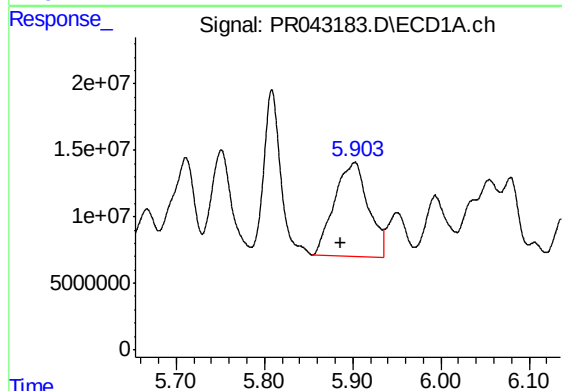
R.T.: 6.158 min
Delta R.T.: -0.002 min
Response: 162426508
Conc: 2842.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
30726



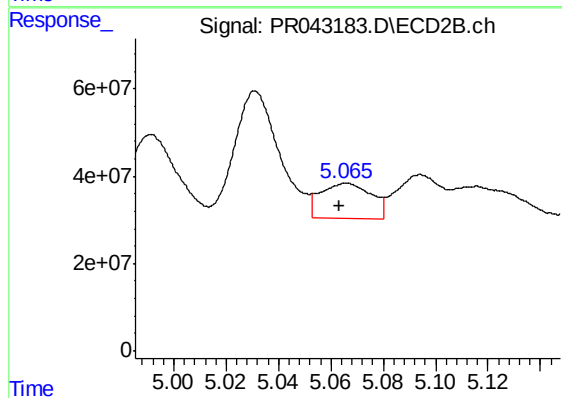
#15 AR-1232-5

R.T.: 5.504 min
Delta R.T.: -0.013 min
Response: 305311826
Conc: 2554.20 ng/ml



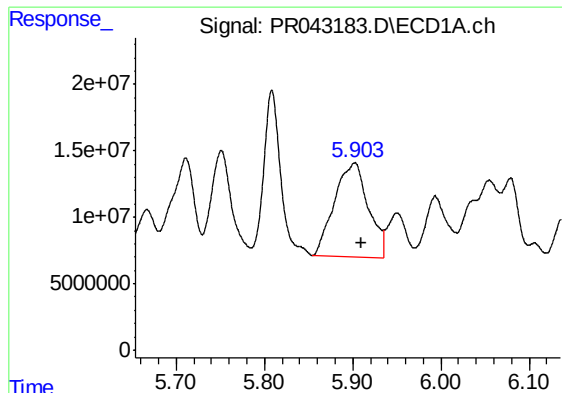
#16 AR-1242-1

R.T.: 5.903 min
Delta R.T.: 0.016 min
Response: 188354534
Conc: 1824.86 ng/ml



#16 AR-1242-1

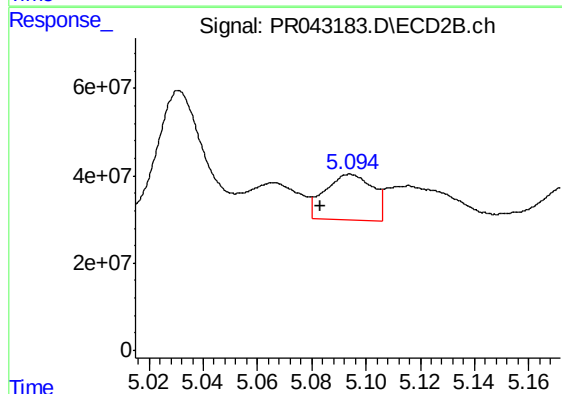
R.T.: 5.066 min
Delta R.T.: 0.003 min
Response: 107469207
Conc: 359.16 ng/ml



#17 AR-1242-2

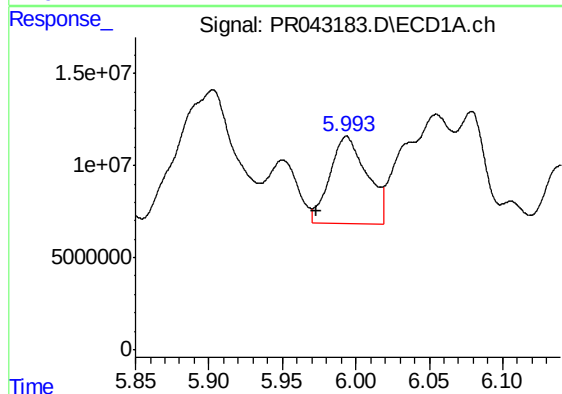
R.T.: 5.903 min
Delta R.T.: -0.007 min
Response: 188354534
Conc: 1279.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
30726



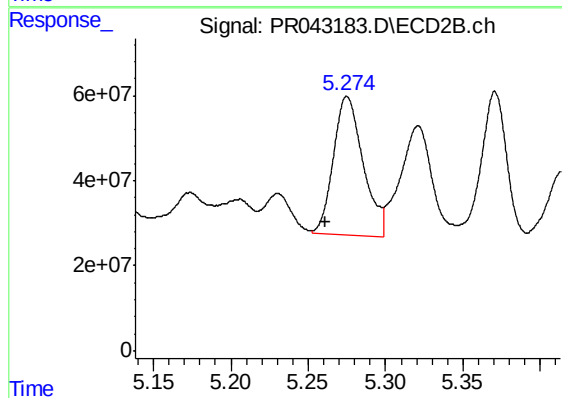
#17 AR-1242-2

R.T.: 5.094 min
Delta R.T.: 0.011 min
Response: 128383623
Conc: 312.80 ng/ml



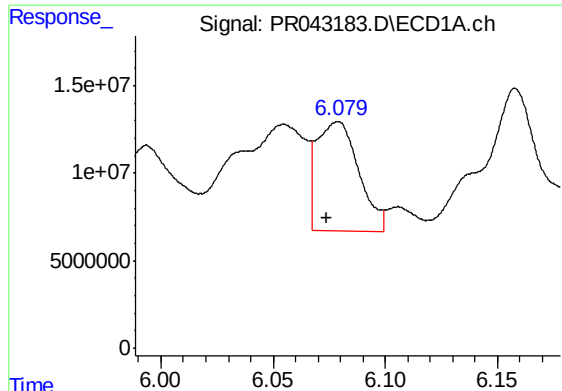
#18 AR-1242-3

R.T.: 5.994 min
Delta R.T.: 0.021 min
Response: 83259028
Conc: 922.18 ng/ml



#18 AR-1242-3

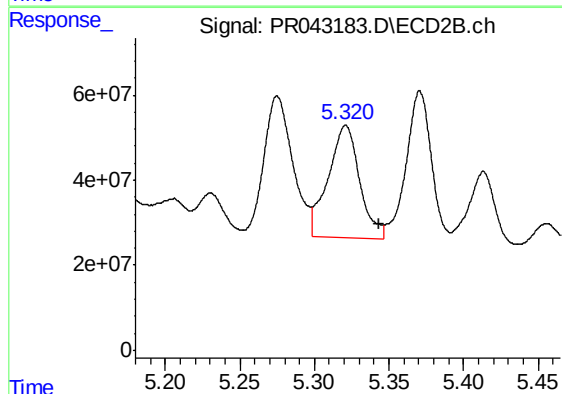
R.T.: 5.275 min
Delta R.T.: 0.014 min
Response: 434705299
Conc: 2242.58 ng/ml



#19 AR-1242-4

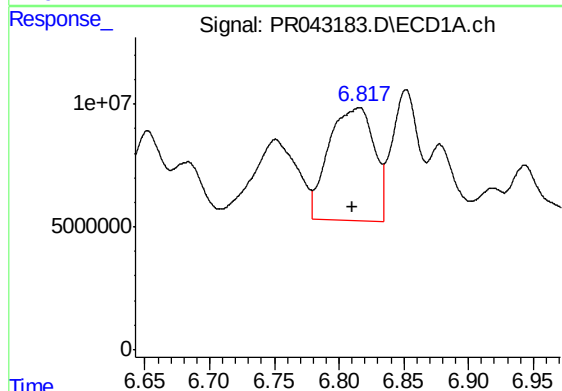
R.T.: 6.079 min
Delta R.T.: 0.005 min
Response: 81389631
Conc: 1088.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
30726



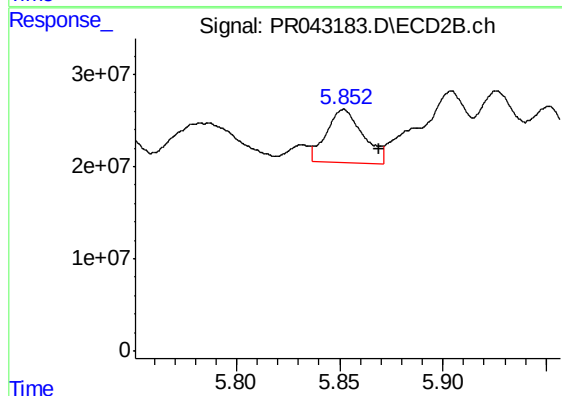
#19 AR-1242-4

R.T.: 5.321 min
Delta R.T.: -0.023 min
Response: 384751172
Conc: 2163.34 ng/ml



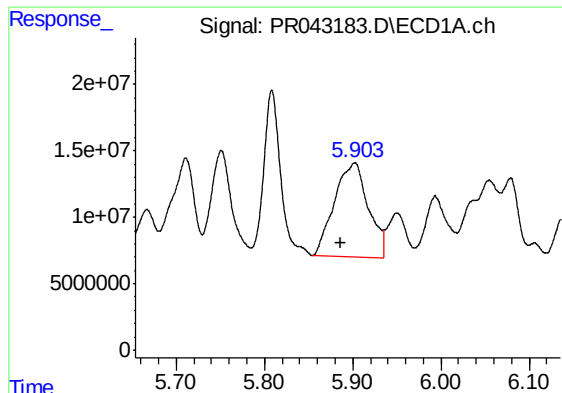
#20 AR-1242-5

R.T.: 6.816 min
Delta R.T.: 0.005 min
Response: 111404024
Conc: 1228.05 ng/ml



#20 AR-1242-5

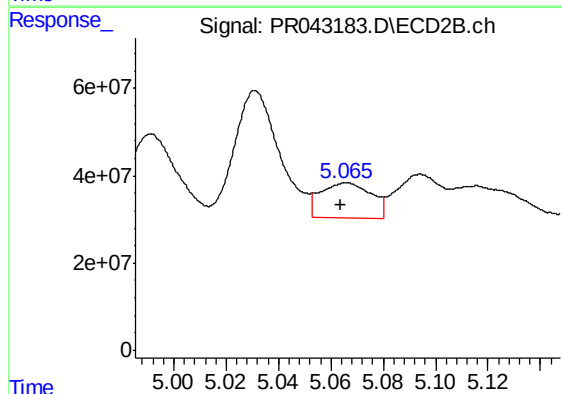
R.T.: 5.852 min
Delta R.T.: -0.017 min
Response: 70966386
Conc: 274.07 ng/ml



#21 AR-1248-1

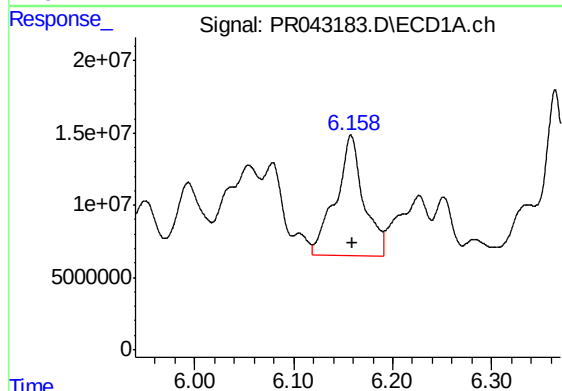
R.T.: 5.903 min
Delta R.T.: 0.015 min
Response: 188354534
Conc: 2662.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
30726



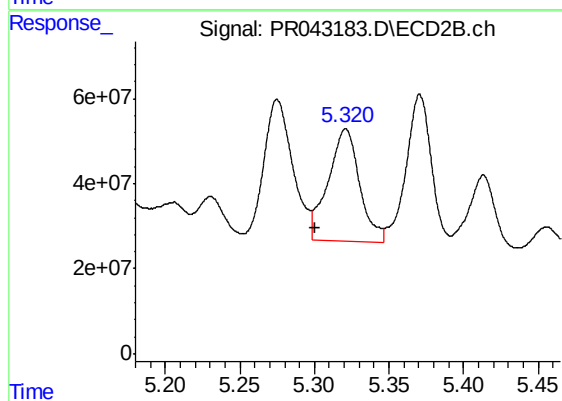
#21 AR-1248-1

R.T.: 5.066 min
Delta R.T.: 0.002 min
Response: 107469207
Conc: 510.56 ng/ml



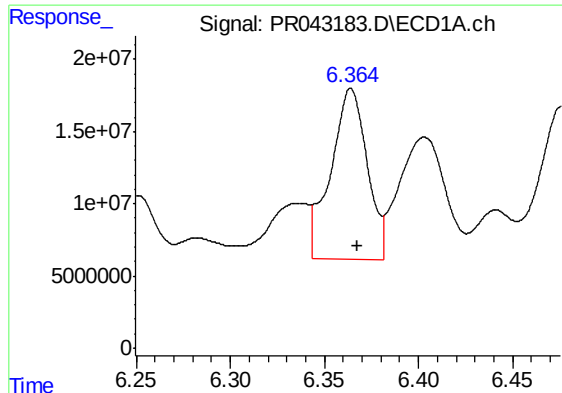
#22 AR-1248-2

R.T.: 6.158 min
Delta R.T.: -0.002 min
Response: 162426508
Conc: 1596.39 ng/ml



#22 AR-1248-2

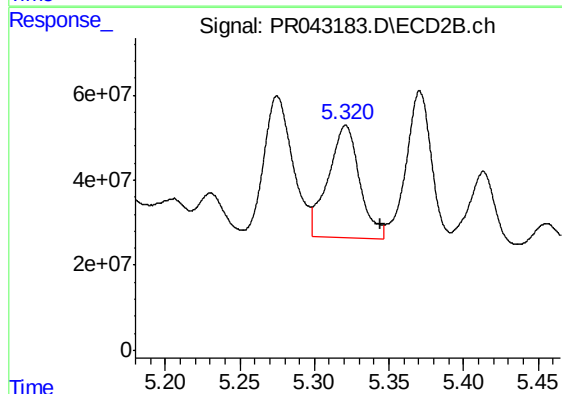
R.T.: 5.321 min
Delta R.T.: 0.020 min
Response: 384751172
Conc: 1673.06 ng/ml



#23 AR-1248-3

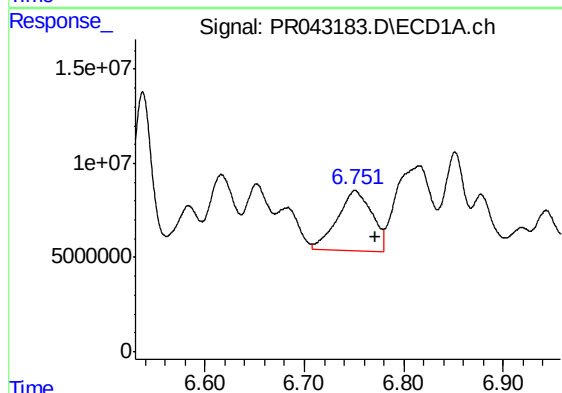
R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 159368125
Conc: 1373.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
30726



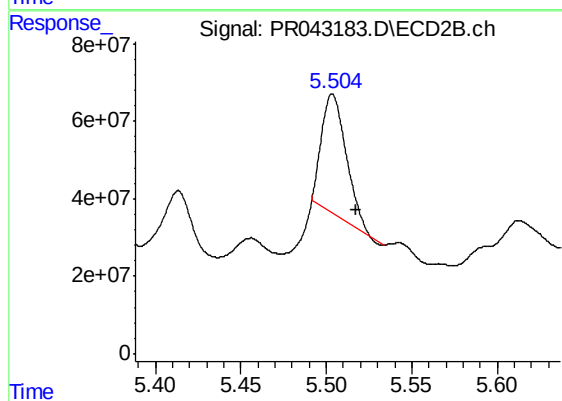
#23 AR-1248-3

R.T.: 5.321 min
Delta R.T.: -0.023 min
Response: 384751172
Conc: 1683.92 ng/ml



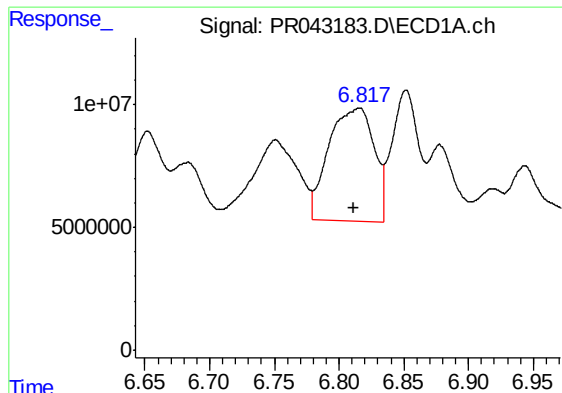
#24 AR-1248-4

R.T.: 6.751 min
Delta R.T.: -0.020 min
Response: 76371102
Conc: 529.47 ng/ml



#24 AR-1248-4

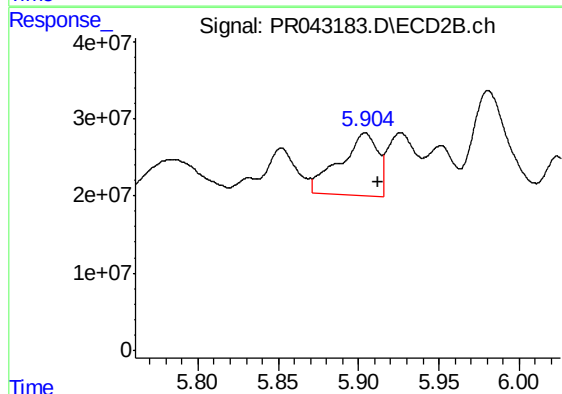
R.T.: 5.504 min
Delta R.T.: -0.014 min
Response: 305311826
Conc: 1504.08 ng/ml



#25 AR-1248-5

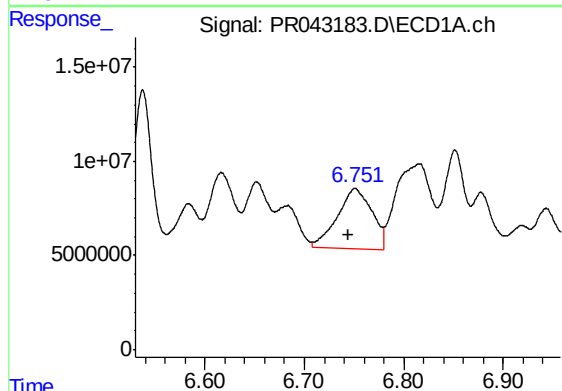
R.T.: 6.816 min
Delta R.T.: 0.004 min
Response: 111404024
Conc: 818.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
30726



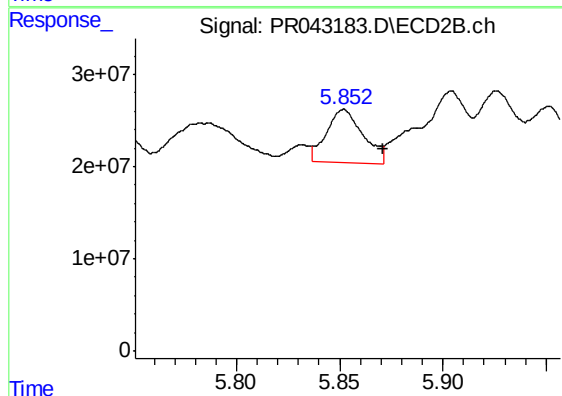
#25 AR-1248-5

R.T.: 5.904 min
Delta R.T.: -0.008 min
Response: 132904283
Conc: 419.98 ng/ml



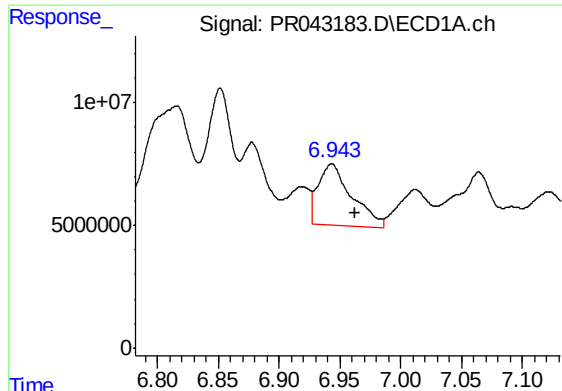
#26 AR-1254-1

R.T.: 6.751 min
Delta R.T.: 0.006 min
Response: 76371102
Conc: 542.64 ng/ml



#26 AR-1254-1

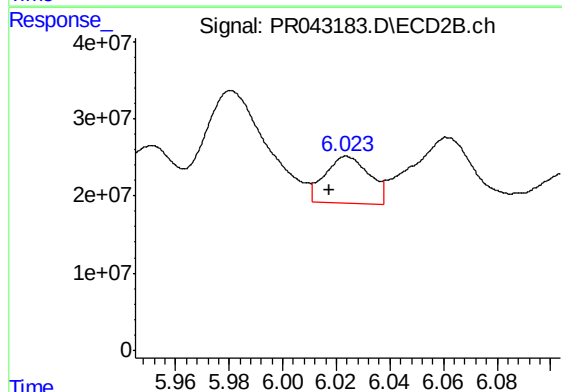
R.T.: 5.852 min
Delta R.T.: -0.019 min
Response: 70966386
Conc: 156.46 ng/ml



#27 AR-1254-2

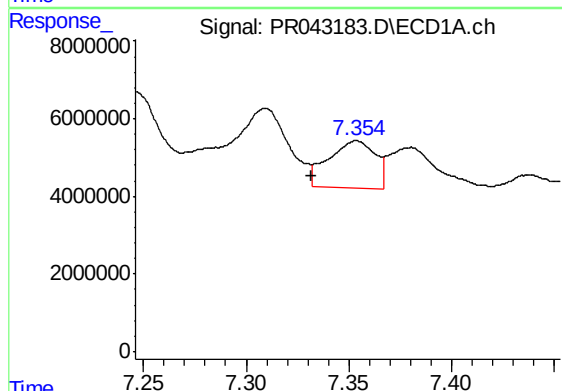
R.T.: 6.943 min
Delta R.T.: -0.019 min
Response: 47730810
Conc: 224.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
30726



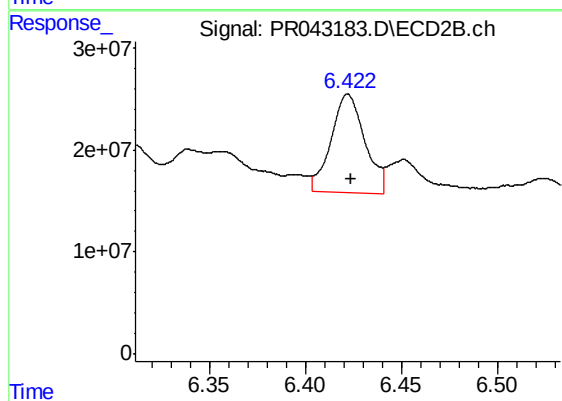
#27 AR-1254-2

R.T.: 6.024 min
Delta R.T.: 0.007 min
Response: 69330990
Conc: 158.31 ng/ml



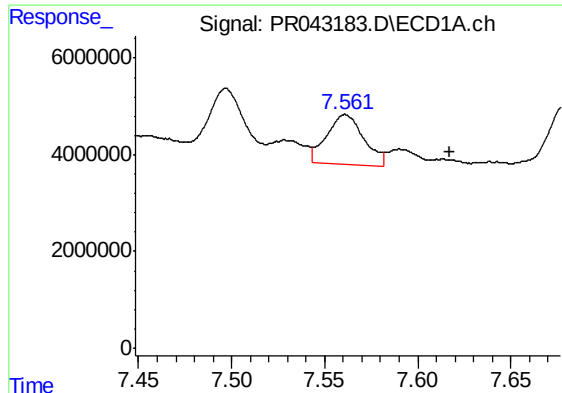
#28 AR-1254-3

R.T.: 7.354 min
Delta R.T.: 0.022 min
Response: 19157354
Conc: 73.28 ng/ml



#28 AR-1254-3

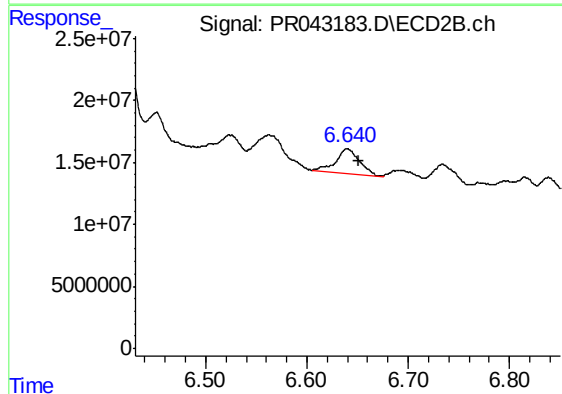
R.T.: 6.422 min
Delta R.T.: -0.001 min
Response: 117327344
Conc: 149.93 ng/ml



#29 AR-1254-4

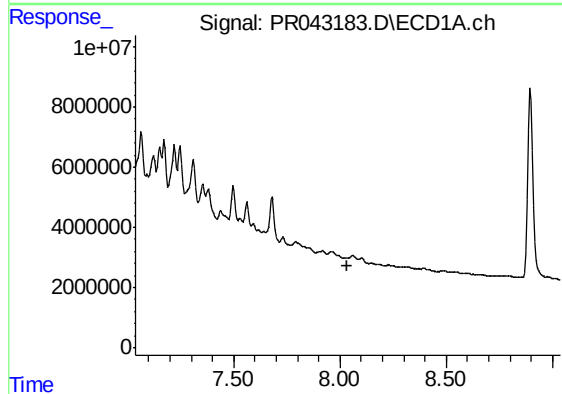
R.T.: 7.561 min
Delta R.T.: -0.056 min
Response: 14115930
Conc: 69.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
30726



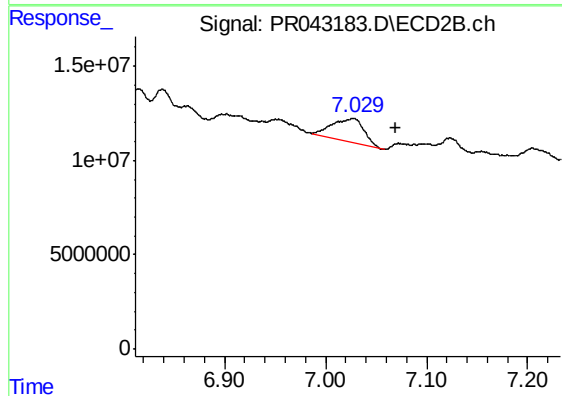
#29 AR-1254-4

R.T.: 6.640 min
Delta R.T.: -0.011 min
Response: 32765546
Conc: 55.23 ng/ml



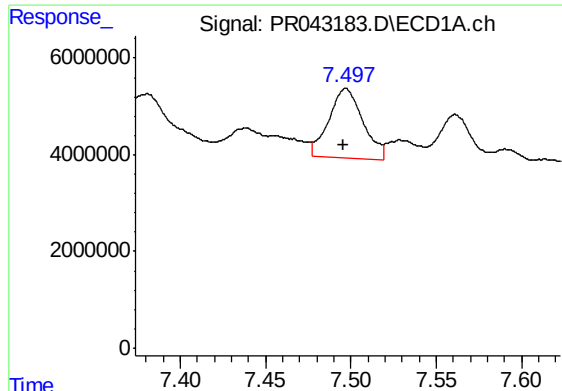
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



#30 AR-1254-5

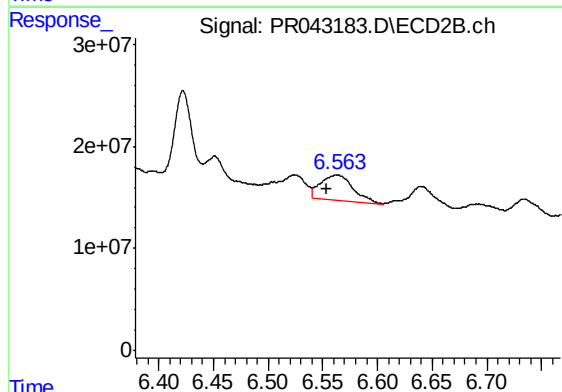
R.T.: 7.028 min
Delta R.T.: -0.043 min
Response: 26837827
Conc: 35.32 ng/ml



#31 AR-1260-1

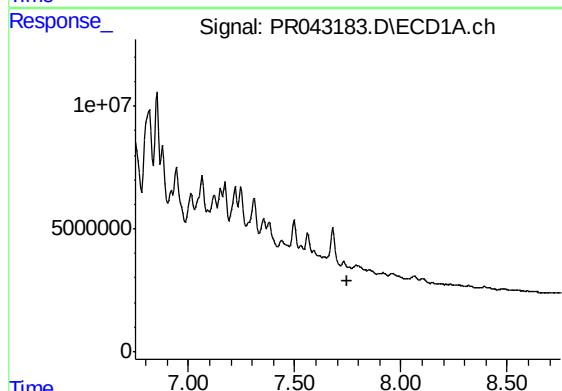
R.T.: 7.497 min
Delta R.T.: 0.001 min
Response: 20041661
Conc: 110.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
30726



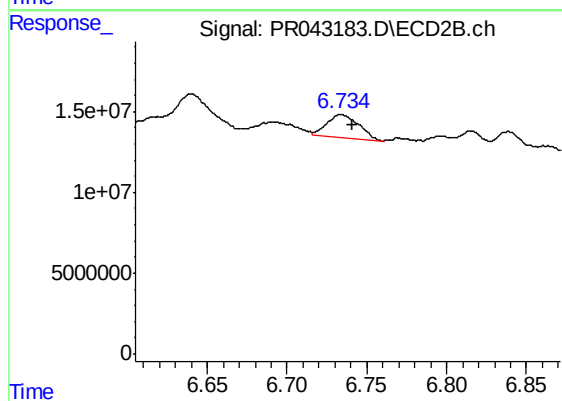
#31 AR-1260-1

R.T.: 6.563 min
Delta R.T.: 0.009 min
Response: 51153379
Conc: 99.85 ng/ml



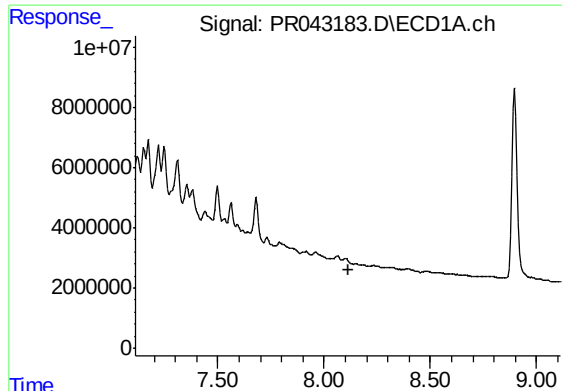
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



#32 AR-1260-2

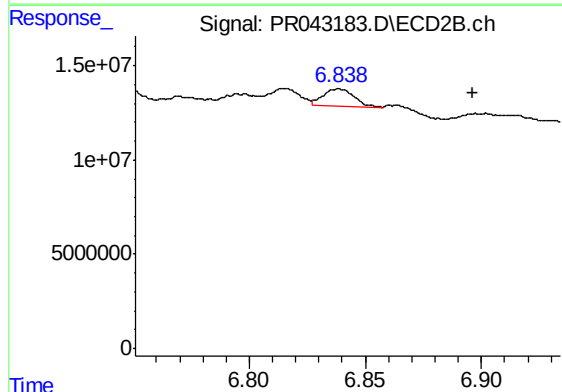
R.T.: 6.734 min
Delta R.T.: -0.007 min
Response: 20253465
Conc: 28.44 ng/ml



#33 AR-1260-3

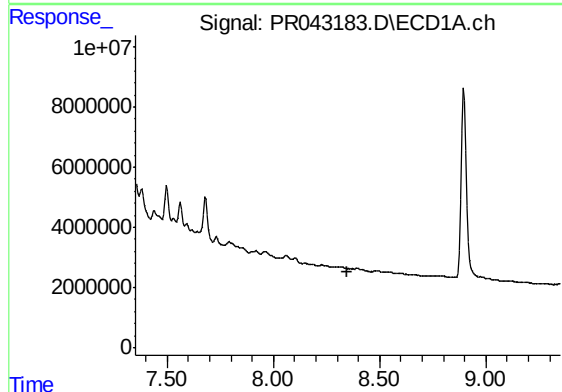
R.T.: 0.000 min
Exp R.T. : 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30726



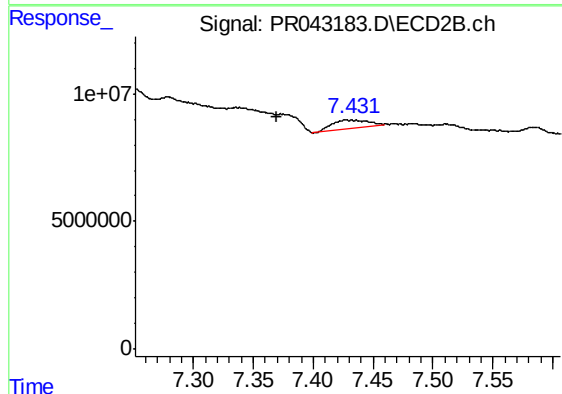
#33 AR-1260-3

R.T.: 6.839 min
Delta R.T.: -0.058 min
Response: 8155242
Conc: 13.84 ng/ml



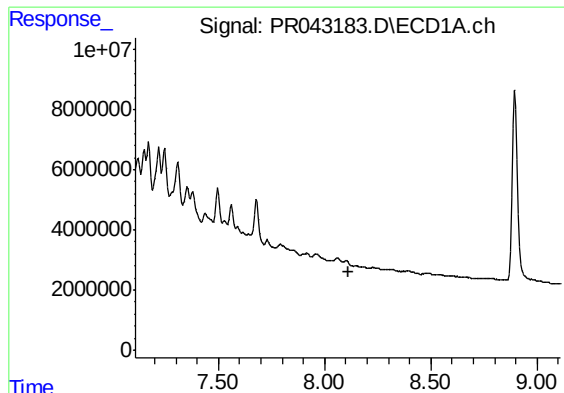
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.350 min
Response: 0
Conc: N.D.



#34 AR-1260-4

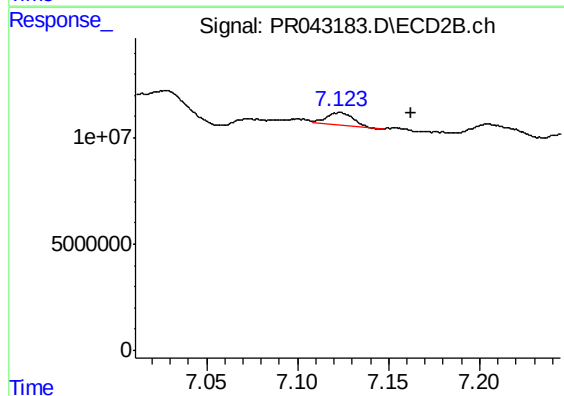
R.T.: 7.432 min
Delta R.T.: 0.063 min
Response: 6973169
Conc: 13.82 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.110 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30726



#36 AR-1262-1

R.T.: 7.123 min
Delta R.T.: -0.039 min
Response: 6379977
Conc: 17.21 ng/ml