

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111819\
 Data File : PR043233.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2019 14:10
 Operator : SM\AJ
 Sample : K5900-15RE
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 30725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 07:51:42 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	3.968	71671795	172.1E6	24.200	18.107 #
2)	SA Decachlor...	10.621	9.062	85002095	215.8E6	24.308	25.385
Target Compounds							
3)	L1 AR-1016-1	5.884	5.061	48164283	62994927	375.487	168.927 #
4)	L1 AR-1016-2	5.937	5.106	13313782	60371592	73.530	117.722 #
5)	L1 AR-1016-3	5.973	5.279	43754923	65225318	391.271	285.245 #
6)	L1 AR-1016-4	6.071	5.320	25444312	107.0E6	274.334	580.202 #
7)	L1 AR-1016-5	6.360	5.500	28434263	15236676	305.337	91.962 #
8)	L2 AR-1221-1	4.945	4.174	51656044	282.4E6	1416.876	2352.406 #
9)	L2 AR-1221-2	5.023	4.294	73713461	166.3E6	2622.768	1819.010 #
10)	L2 AR-1221-3	5.064	4.322	33847513	211.0E6	377.242	748.324 #
11)	L3 AR-1232-1	5.064	4.322	33847513	211.0E6	265.910	517.558 #
12)	L3 AR-1232-2	5.622	5.061	13442865	62994927	198.994	153.830
13)	L3 AR-1232-3	5.884	5.279	48164283	65225318	331.454	349.600
14)	L3 AR-1232-4	6.071	5.343	25444312	14548185	342.169	94.331 #
15)	L3 AR-1232-5	6.157	5.500	66348953	15236676	1161.022	127.468 #
16)	L4 AR-1242-1	5.884	5.061	48164283	62994927	466.636	210.528 #
17)	L4 AR-1242-2	5.937	5.061	13313782	62994927	90.416	153.484 #
18)	L4 AR-1242-3	5.973	5.279	43754923	65225318	484.633	336.488 #
19)	L4 AR-1242-4	6.071	5.343	25444312	14548185	340.229	81.800 #
20)	L4 AR-1242-5	6.798	5.850	45203837	50929286	498.300	196.687 #
21)	L5 AR-1248-1	5.884	5.061	48164283	62994927	680.935	299.276 #
22)	L5 AR-1248-2	6.157	5.320	66348953	107.0E6	652.103	465.437 #
23)	L5 AR-1248-3	6.360	5.343	28434263	14548185	245.000	63.672 #
24)	L5 AR-1248-4	6.747	5.500	37833873	15236676	262.295	75.062 #
25)	L5 AR-1248-5	6.798	5.908	45203837	114.7E6	332.070	362.365
26)	L6 AR-1254-1	6.747	5.850	37833873	50929286	268.822	112.286 #
27)	L6 AR-1254-2	6.963	6.022	15543546	58682388	73.010	133.998 #
28)	L6 AR-1254-3	0.000	6.433	0 94749505	N.D.	N.D.	121.075 #
29)	L6 AR-1254-4	0.000	6.643	0 11527716	N.D.	N.D.	19.431 #
30)	L6 AR-1254-5	0.000	7.051	0 38756552	N.D.	N.D.	51.012 #
31)	L7 AR-1260-1	0.000	6.559	0 41722702	N.D.	N.D.	81.445 #
32)	L7 AR-1260-2	0.000	6.730	0 22409984	N.D.	N.D.	31.470 #
33)	L7 AR-1260-3	0.000	6.926	0 14259885	N.D.	N.D.	24.204 #
34)	L7 AR-1260-4	0.000	7.431	0 15826573	N.D.	N.D.	31.371 #

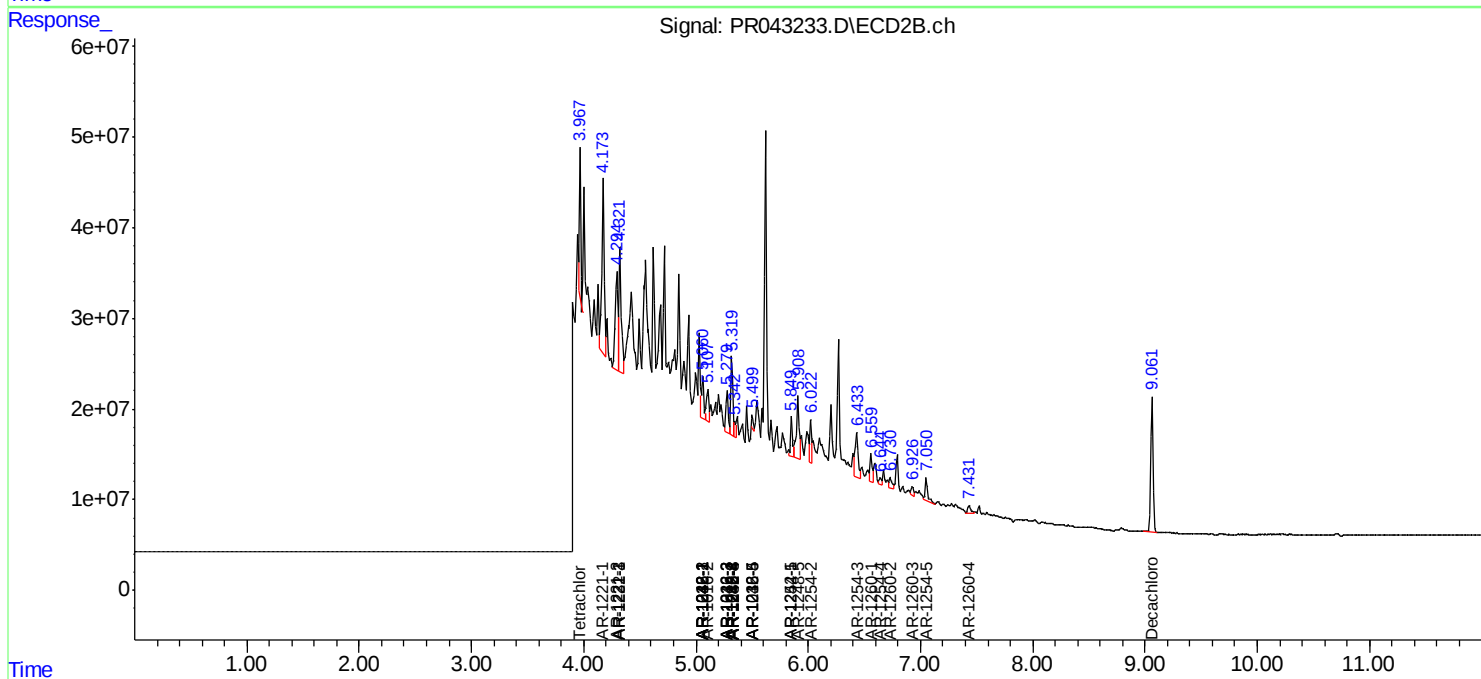
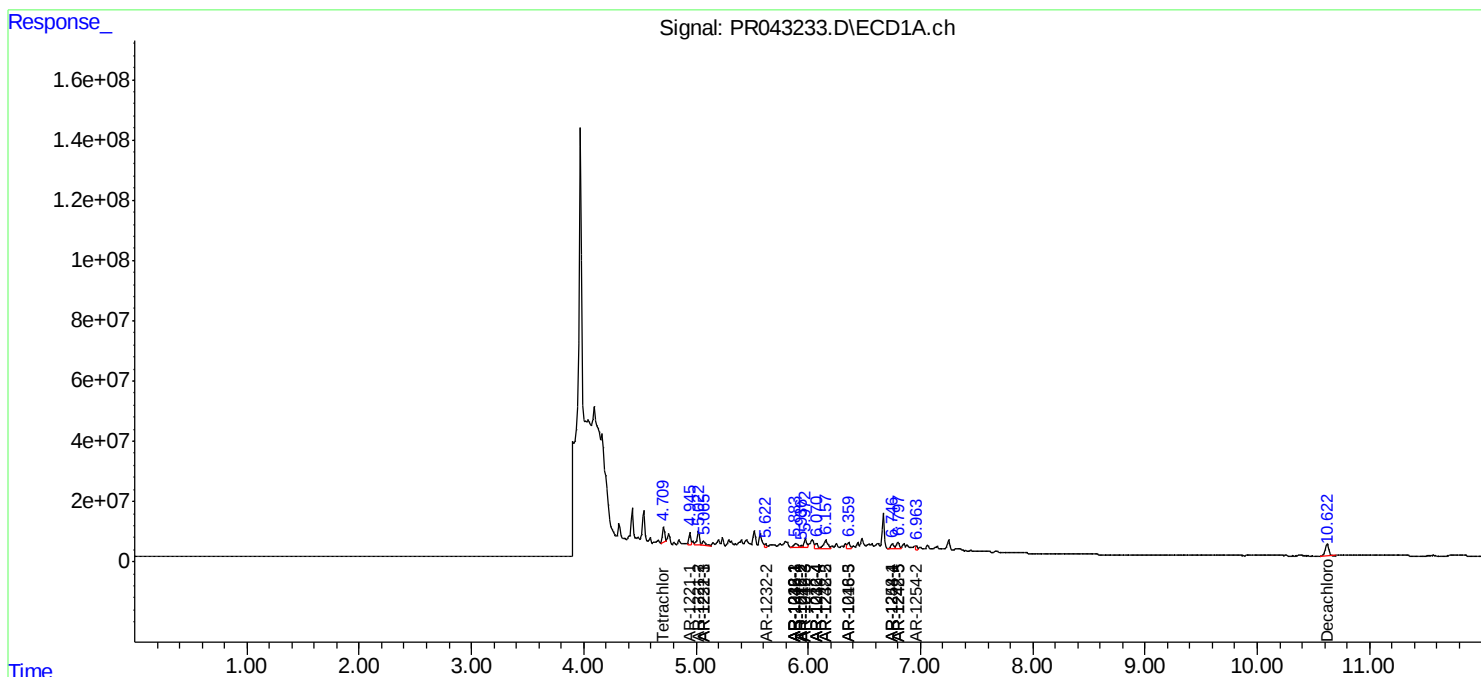
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

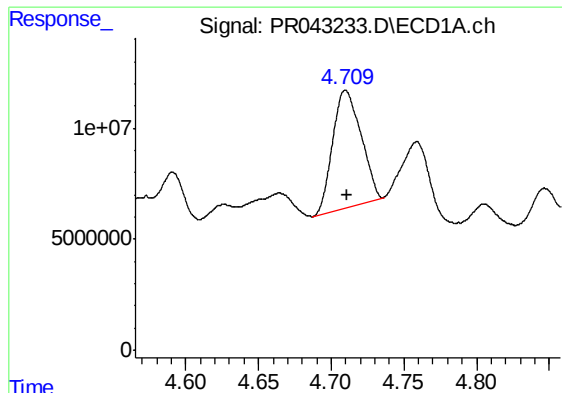
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111819\
Data File : PR043233.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2019 14:10
Operator : SM\AJ
Sample : K5900-15RE
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
30725

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 07:51:42 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

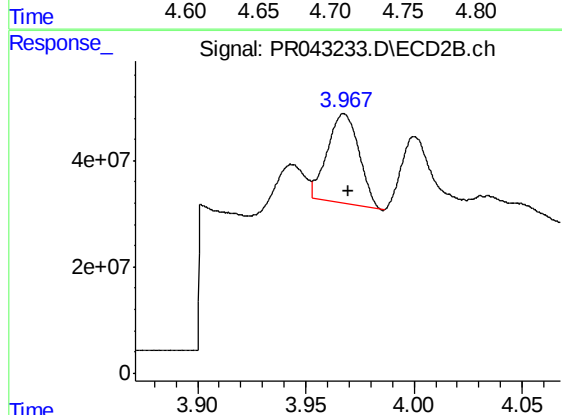




#1 Tetrachloro-m-xylene

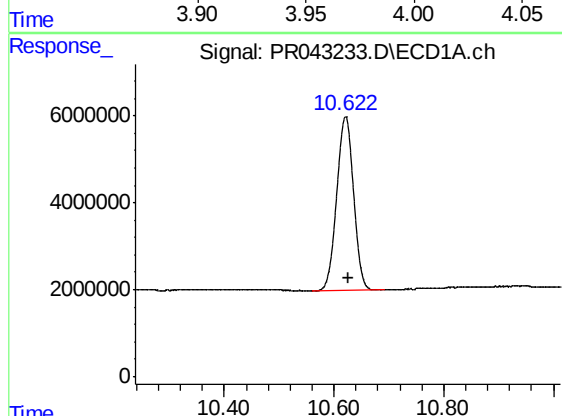
R.T.: 4.710 min
Delta R.T.: -0.001 min
Response: 71671795
Conc: 24.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
30725



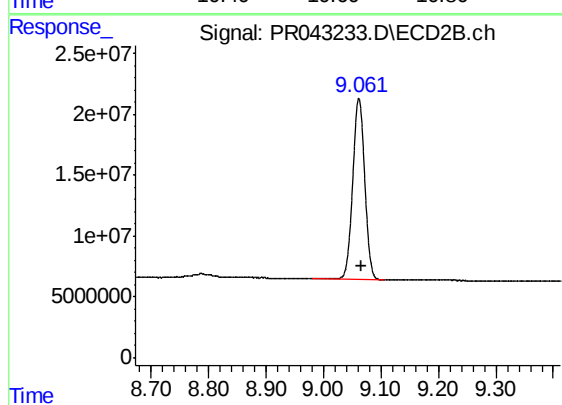
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: -0.002 min
Response: 172097364
Conc: 18.11 ng/ml



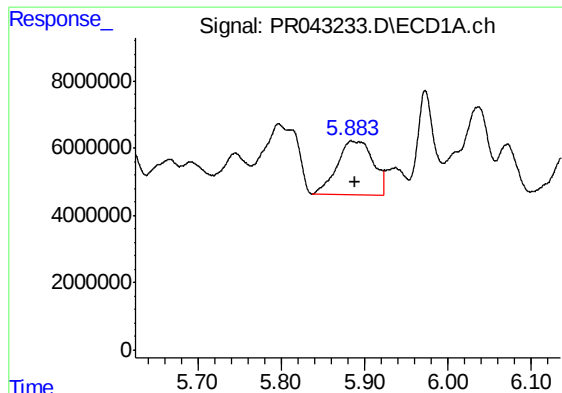
#2 Decachlorobiphenyl

R.T.: 10.621 min
Delta R.T.: -0.004 min
Response: 85002095
Conc: 24.31 ng/ml



#2 Decachlorobiphenyl

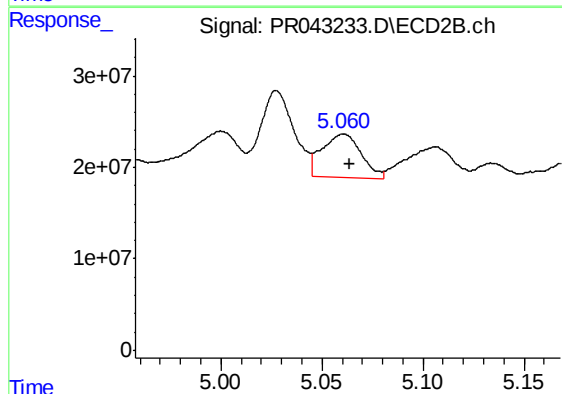
R.T.: 9.062 min
Delta R.T.: -0.004 min
Response: 215778511
Conc: 25.39 ng/ml



#3 AR-1016-1

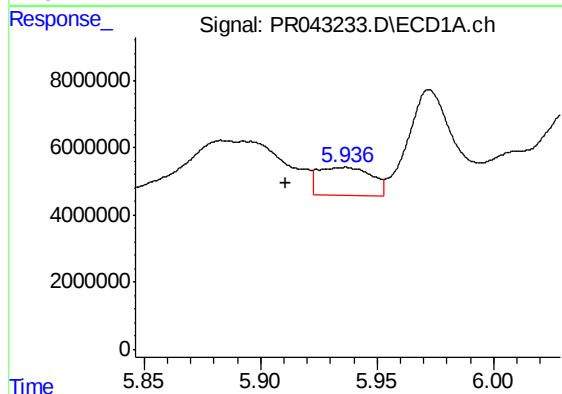
R.T.: 5.884 min
Delta R.T.: -0.005 min
Response: 48164283
Conc: 375.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
30725



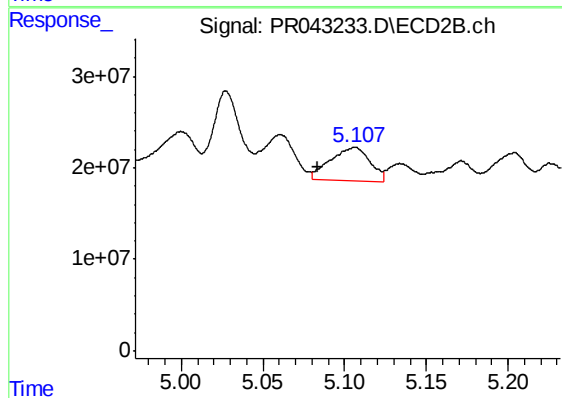
#3 AR-1016-1

R.T.: 5.061 min
Delta R.T.: -0.003 min
Response: 62994927
Conc: 168.93 ng/ml



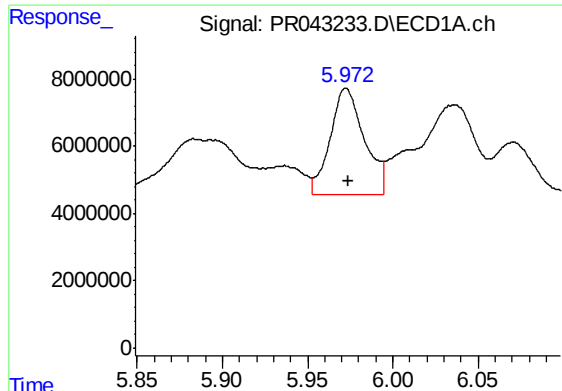
#4 AR-1016-2

R.T.: 5.937 min
Delta R.T.: 0.026 min
Response: 13313782
Conc: 73.53 ng/ml



#4 AR-1016-2

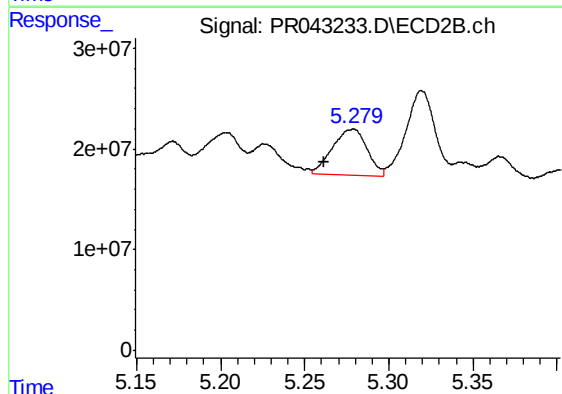
R.T.: 5.106 min
Delta R.T.: 0.022 min
Response: 60371592
Conc: 117.72 ng/ml



#5 AR-1016-3

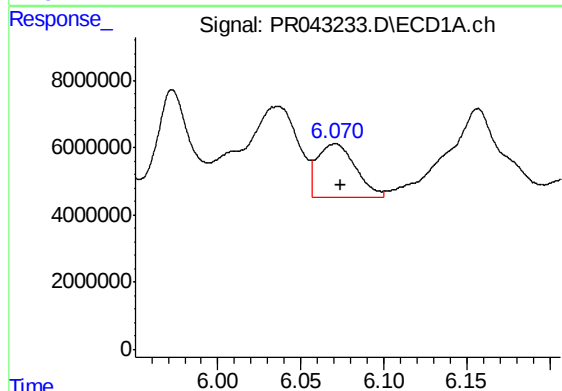
R.T.: 5.973 min
Delta R.T.: -0.002 min
Response: 43754923
Conc: 391.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
30725



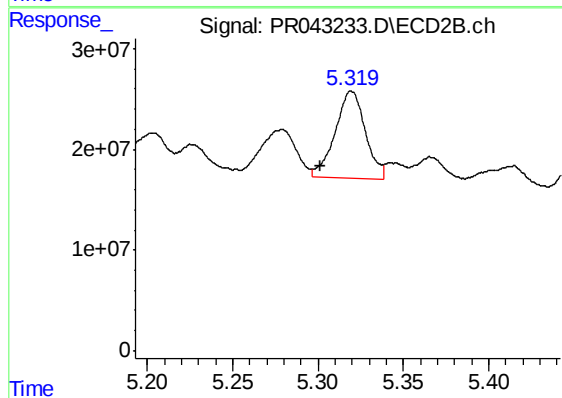
#5 AR-1016-3

R.T.: 5.279 min
Delta R.T.: 0.017 min
Response: 65225318
Conc: 285.24 ng/ml



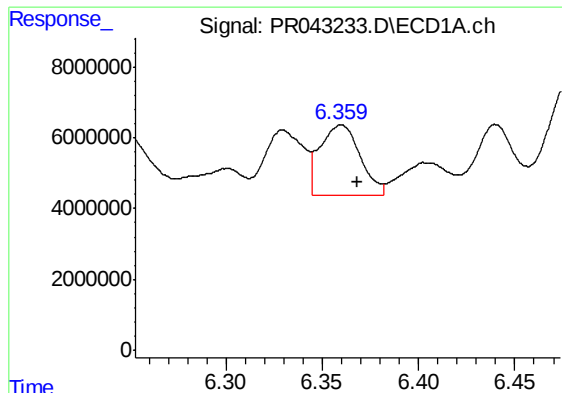
#6 AR-1016-4

R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 25444312
Conc: 274.33 ng/ml



#6 AR-1016-4

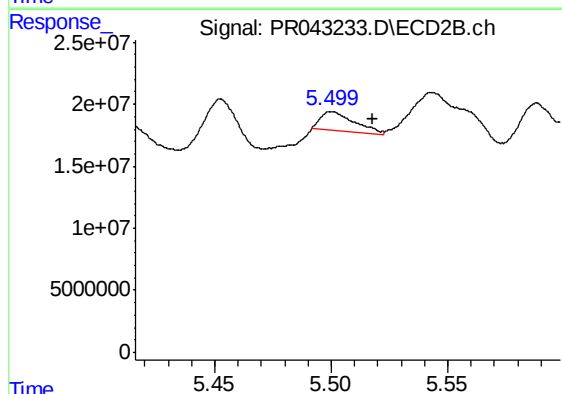
R.T.: 5.320 min
Delta R.T.: 0.018 min
Response: 107036064
Conc: 580.20 ng/ml



#7 AR-1016-5

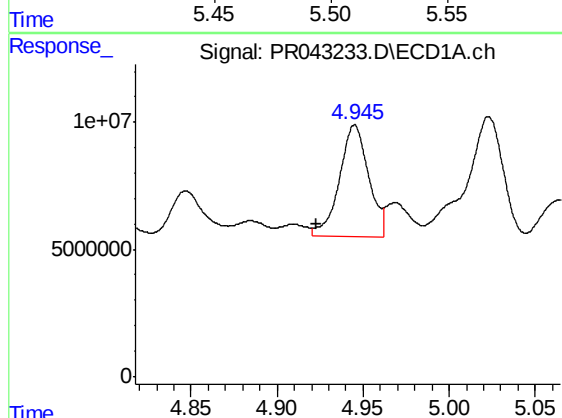
R.T.: 6.360 min
Delta R.T.: -0.009 min
Response: 28434263
Conc: 305.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
30725



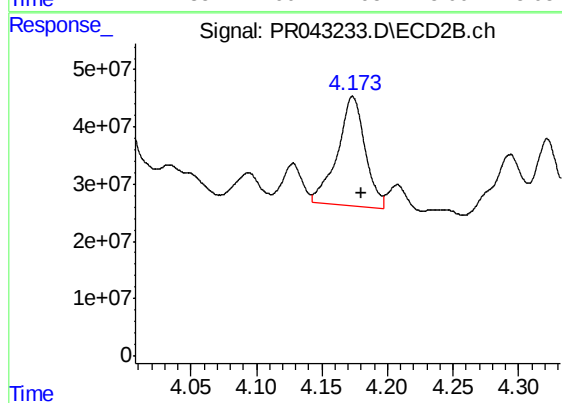
#7 AR-1016-5

R.T.: 5.500 min
Delta R.T.: -0.018 min
Response: 15236676
Conc: 91.96 ng/ml



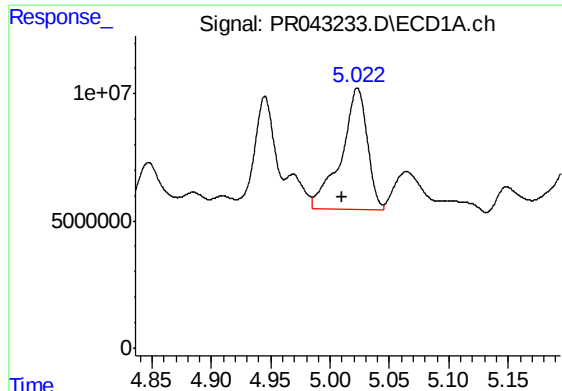
#8 AR-1221-1

R.T.: 4.945 min
Delta R.T.: 0.022 min
Response: 51656044
Conc: 1416.88 ng/ml



#8 AR-1221-1

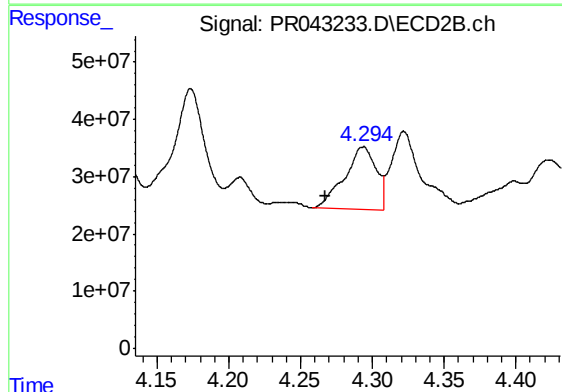
R.T.: 4.174 min
Delta R.T.: -0.006 min
Response: 282446476
Conc: 2352.41 ng/ml



#9 AR-1221-2

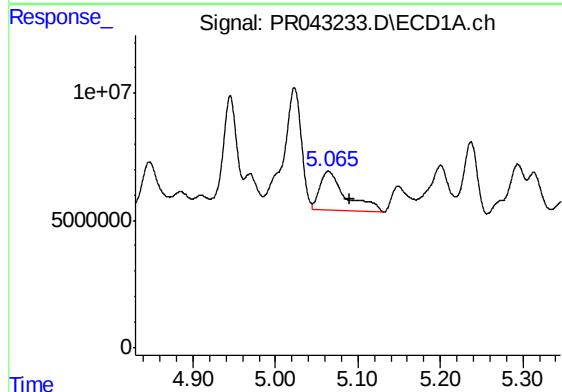
R.T.: 5.023 min
Delta R.T.: 0.012 min
Response: 73713461
Conc: 2622.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
30725



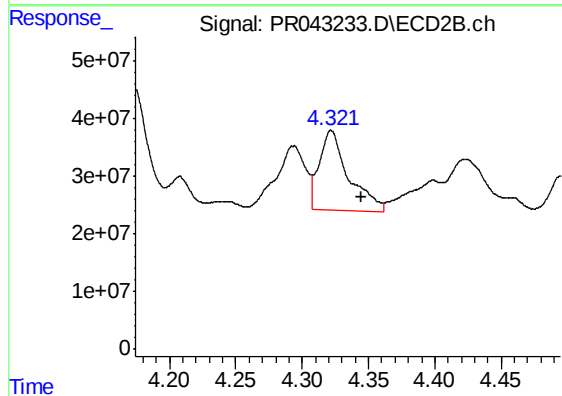
#9 AR-1221-2

R.T.: 4.294 min
Delta R.T.: 0.026 min
Response: 166323460
Conc: 1819.01 ng/ml



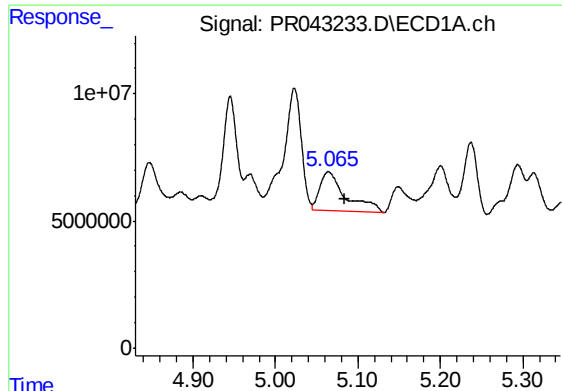
#10 AR-1221-3

R.T.: 5.064 min
Delta R.T.: -0.025 min
Response: 33847513
Conc: 377.24 ng/ml



#10 AR-1221-3

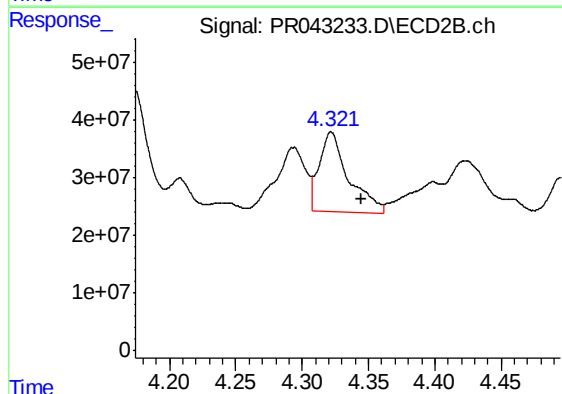
R.T.: 4.322 min
Delta R.T.: -0.022 min
Response: 210980305
Conc: 748.32 ng/ml



#11 AR-1232-1

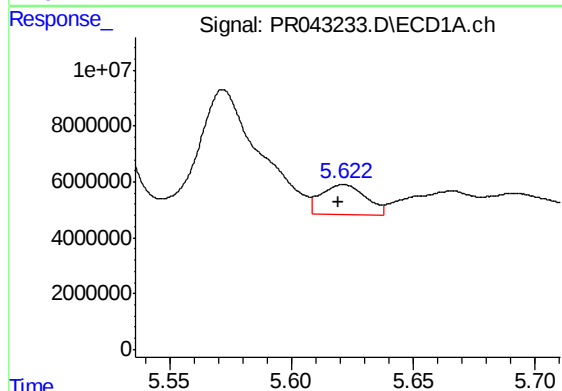
R.T.: 5.064 min
Delta R.T.: -0.020 min
Response: 33847513
Conc: 265.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
30725



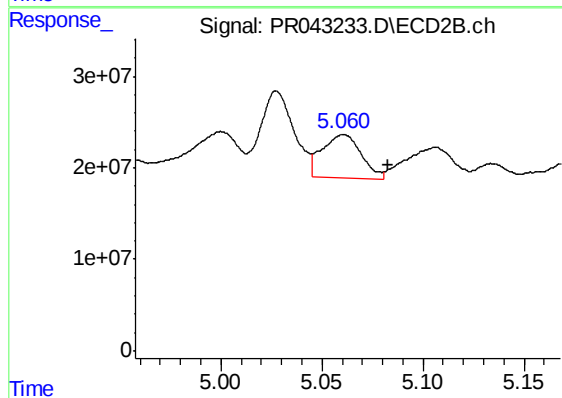
#11 AR-1232-1

R.T.: 4.322 min
Delta R.T.: -0.023 min
Response: 210980305
Conc: 517.56 ng/ml



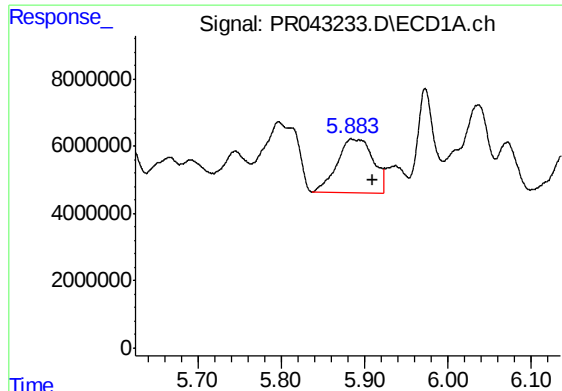
#12 AR-1232-2

R.T.: 5.622 min
Delta R.T.: 0.003 min
Response: 13442865
Conc: 198.99 ng/ml



#12 AR-1232-2

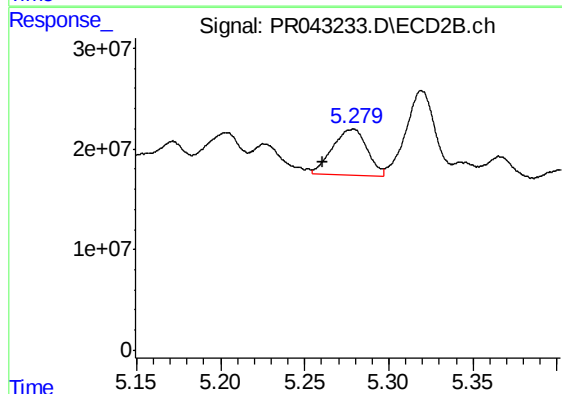
R.T.: 5.061 min
Delta R.T.: -0.022 min
Response: 62994927
Conc: 153.83 ng/ml



#13 AR-1232-3

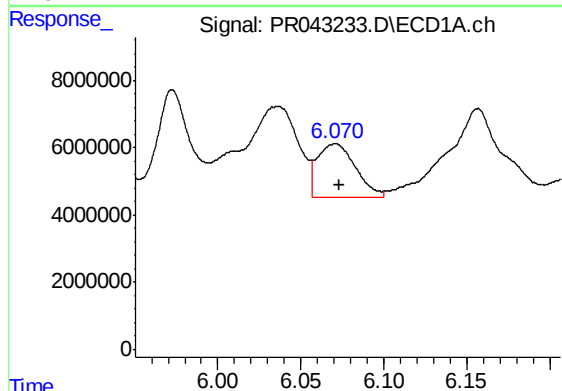
R.T.: 5.884 min
Delta R.T.: -0.026 min
Response: 48164283
Conc: 331.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
30725



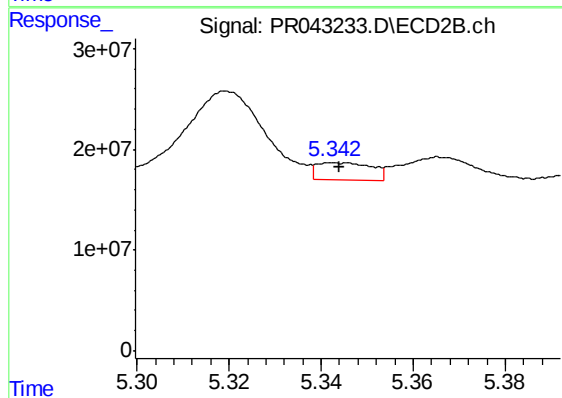
#13 AR-1232-3

R.T.: 5.279 min
Delta R.T.: 0.018 min
Response: 65225318
Conc: 349.60 ng/ml



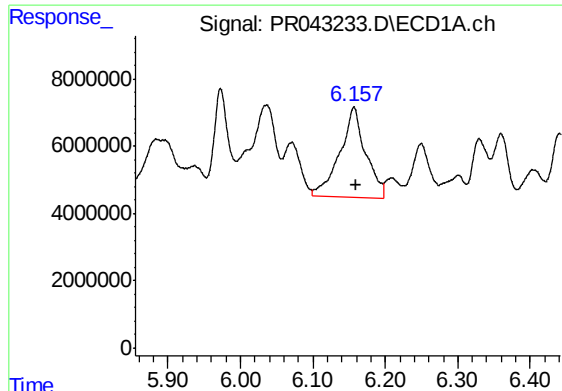
#14 AR-1232-4

R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 25444312
Conc: 342.17 ng/ml



#14 AR-1232-4

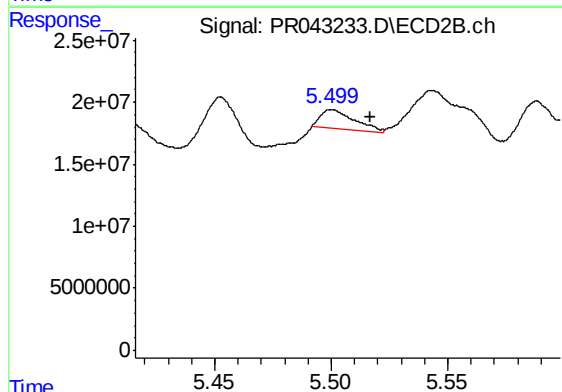
R.T.: 5.343 min
Delta R.T.: 0.000 min
Response: 14548185
Conc: 94.33 ng/ml



#15 AR-1232-5

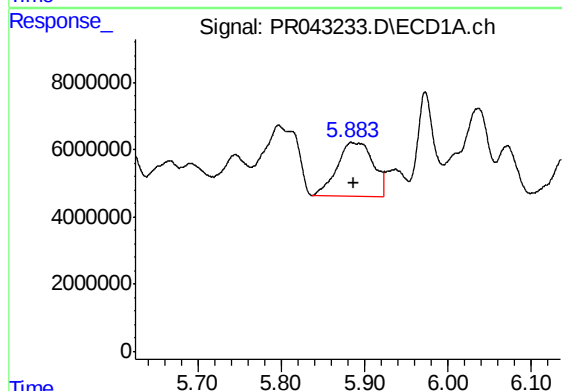
R.T.: 6.157 min
Delta R.T.: -0.003 min
Response: 66348953
Conc: 1161.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
30725



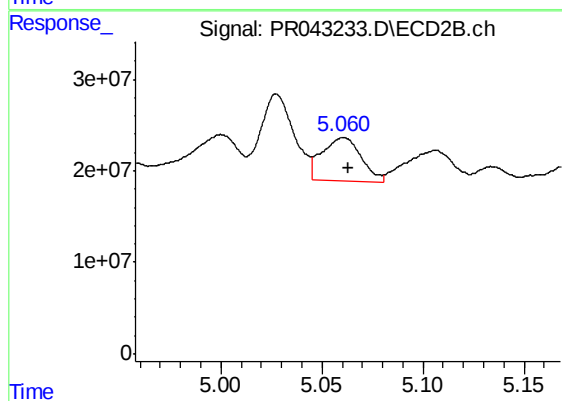
#15 AR-1232-5

R.T.: 5.500 min
Delta R.T.: -0.017 min
Response: 15236676
Conc: 127.47 ng/ml



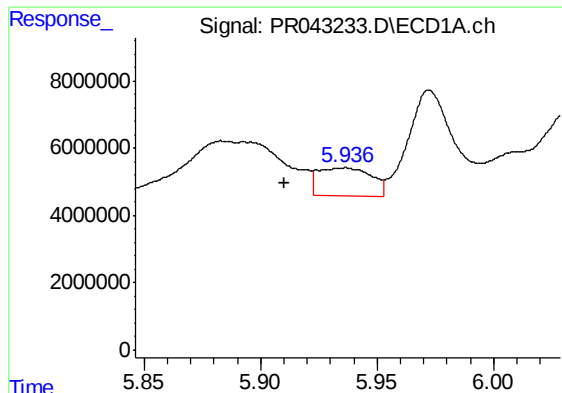
#16 AR-1242-1

R.T.: 5.884 min
Delta R.T.: -0.003 min
Response: 48164283
Conc: 466.64 ng/ml



#16 AR-1242-1

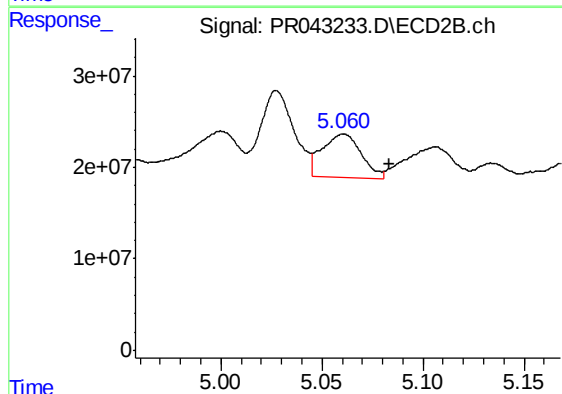
R.T.: 5.061 min
Delta R.T.: -0.003 min
Response: 62994927
Conc: 210.53 ng/ml



#17 AR-1242-2

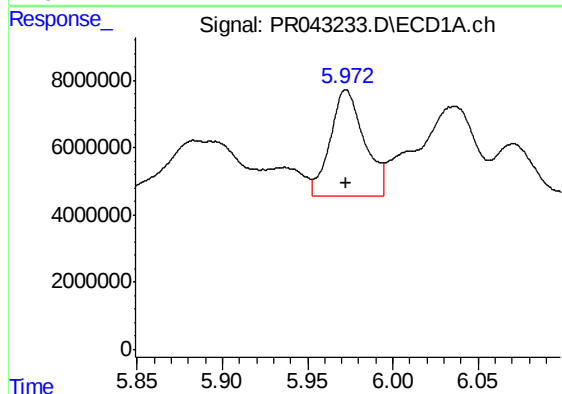
R.T.: 5.937 min
Delta R.T.: 0.027 min
Response: 13313782
Conc: 90.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
30725



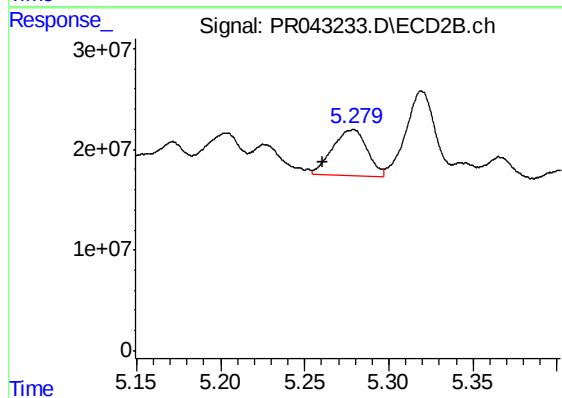
#17 AR-1242-2

R.T.: 5.061 min
Delta R.T.: -0.023 min
Response: 62994927
Conc: 153.48 ng/ml



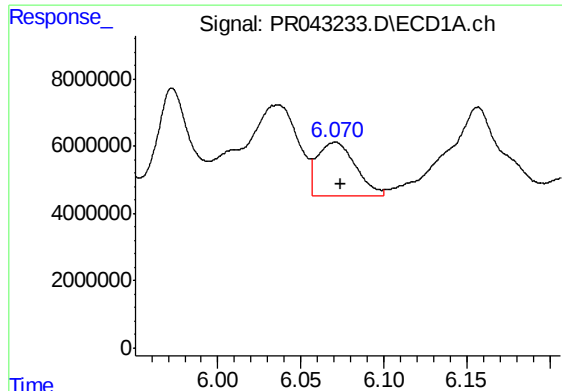
#18 AR-1242-3

R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 43754923
Conc: 484.63 ng/ml



#18 AR-1242-3

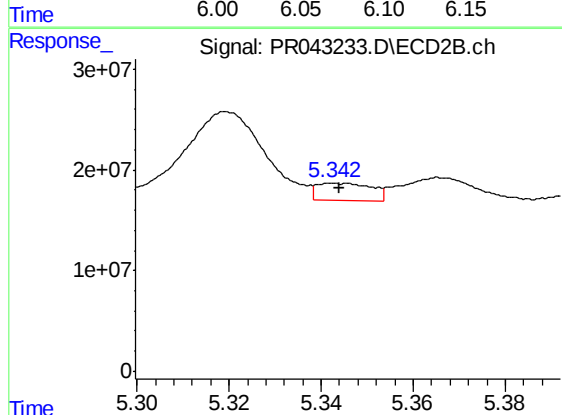
R.T.: 5.279 min
Delta R.T.: 0.018 min
Response: 65225318
Conc: 336.49 ng/ml



#19 AR-1242-4

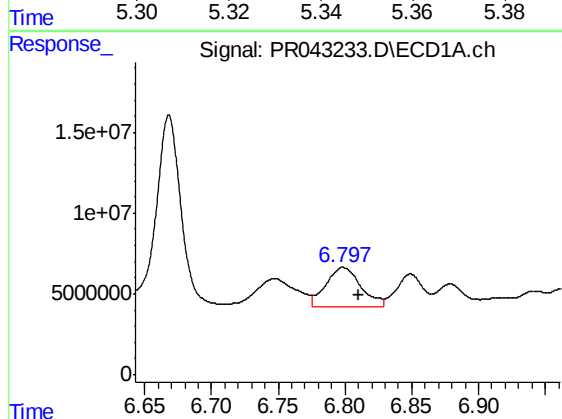
R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 25444312
Conc: 340.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
30725



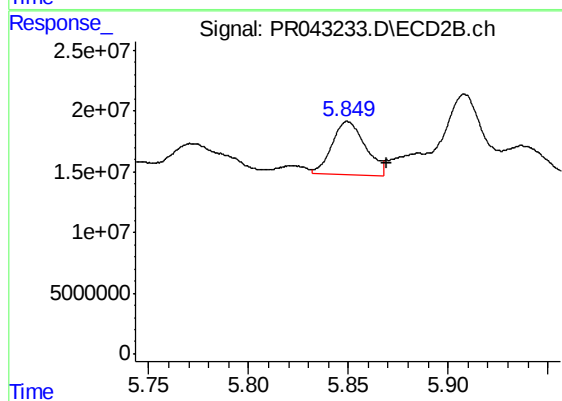
#19 AR-1242-4

R.T.: 5.343 min
Delta R.T.: 0.000 min
Response: 14548185
Conc: 81.80 ng/ml



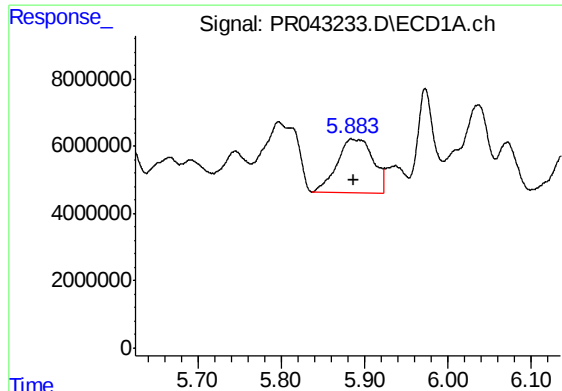
#20 AR-1242-5

R.T.: 6.798 min
Delta R.T.: -0.012 min
Response: 45203837
Conc: 498.30 ng/ml



#20 AR-1242-5

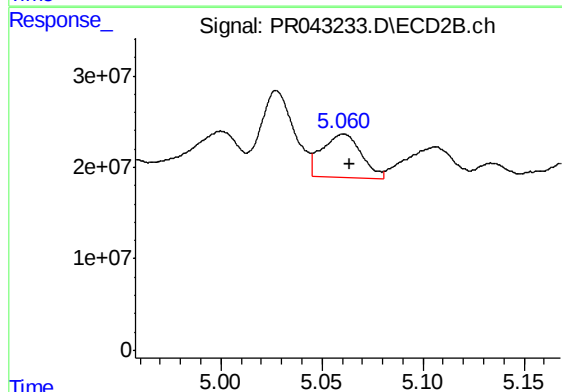
R.T.: 5.850 min
Delta R.T.: -0.019 min
Response: 50929286
Conc: 196.69 ng/ml



#21 AR-1248-1

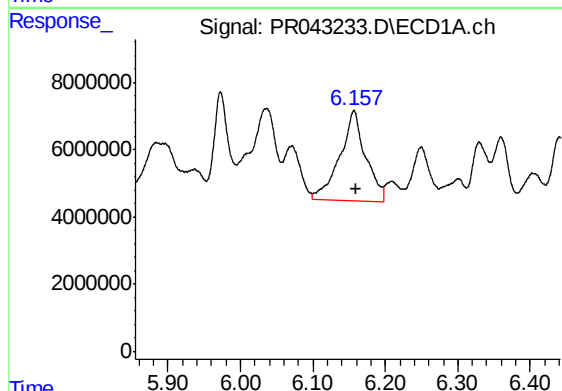
R.T.: 5.884 min
Delta R.T.: -0.004 min
Response: 48164283
Conc: 680.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
30725



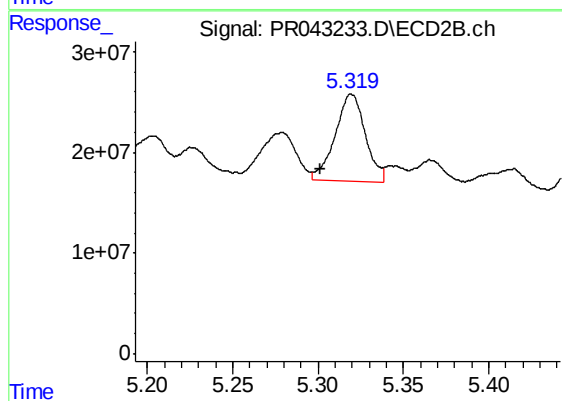
#21 AR-1248-1

R.T.: 5.061 min
Delta R.T.: -0.003 min
Response: 62994927
Conc: 299.28 ng/ml



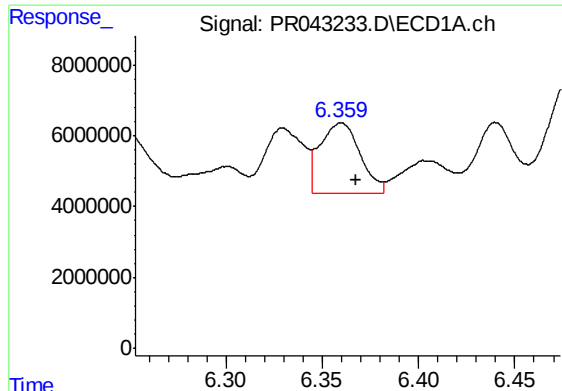
#22 AR-1248-2

R.T.: 6.157 min
Delta R.T.: -0.003 min
Response: 66348953
Conc: 652.10 ng/ml



#22 AR-1248-2

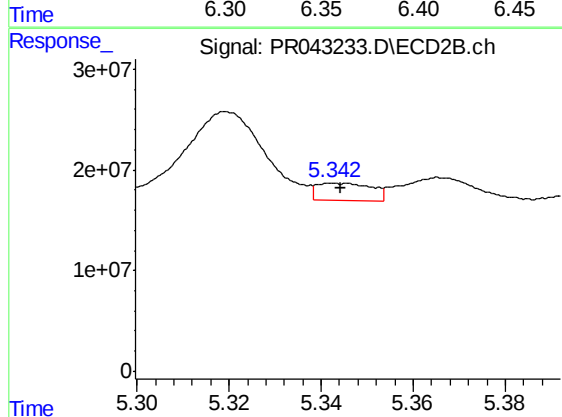
R.T.: 5.320 min
Delta R.T.: 0.019 min
Response: 107036064
Conc: 465.44 ng/ml



#23 AR-1248-3

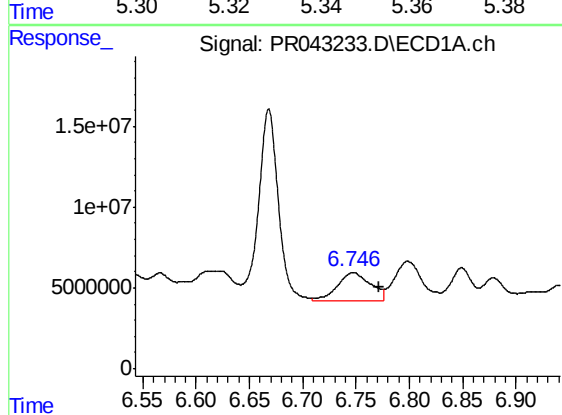
R.T.: 6.360 min
Delta R.T.: -0.008 min
Response: 28434263
Conc: 245.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
30725



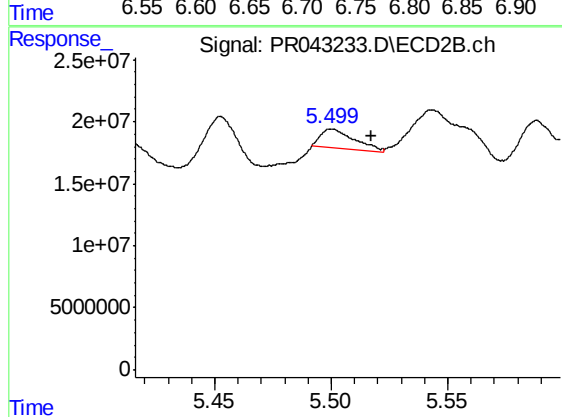
#23 AR-1248-3

R.T.: 5.343 min
Delta R.T.: 0.000 min
Response: 14548185
Conc: 63.67 ng/ml



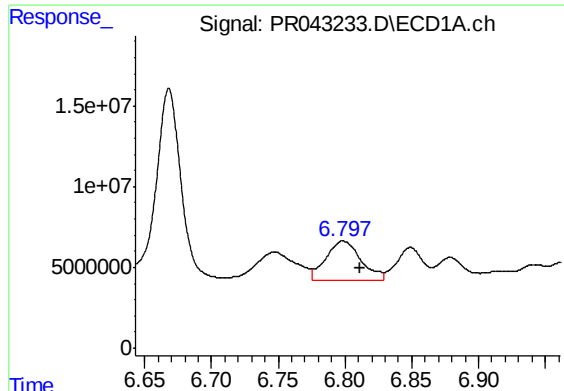
#24 AR-1248-4

R.T.: 6.747 min
Delta R.T.: -0.024 min
Response: 37833873
Conc: 262.29 ng/ml



#24 AR-1248-4

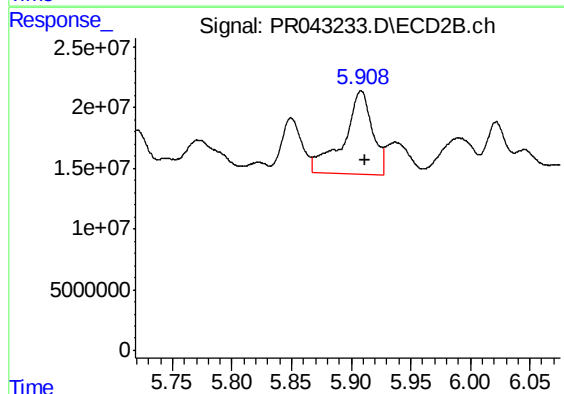
R.T.: 5.500 min
Delta R.T.: -0.017 min
Response: 15236676
Conc: 75.06 ng/ml



#25 AR-1248-5

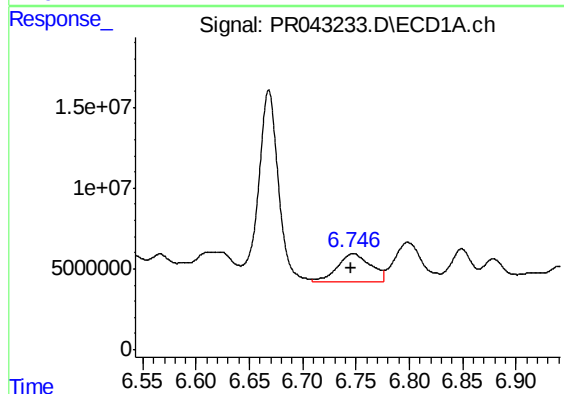
R.T.: 6.798 min
Delta R.T.: -0.013 min
Response: 45203837
Conc: 332.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
30725



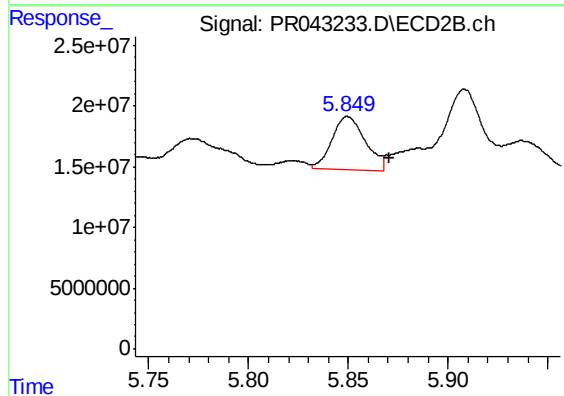
#25 AR-1248-5

R.T.: 5.908 min
Delta R.T.: -0.003 min
Response: 114672446
Conc: 362.36 ng/ml



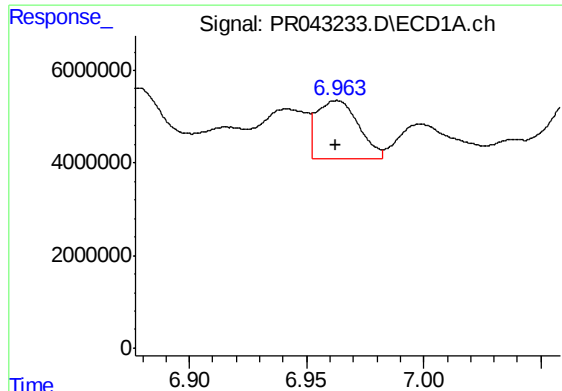
#26 AR-1254-1

R.T.: 6.747 min
Delta R.T.: 0.002 min
Response: 37833873
Conc: 268.82 ng/ml



#26 AR-1254-1

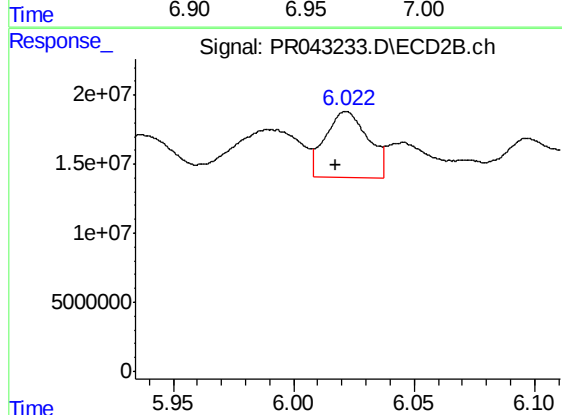
R.T.: 5.850 min
Delta R.T.: -0.021 min
Response: 50929286
Conc: 112.29 ng/ml



#27 AR-1254-2

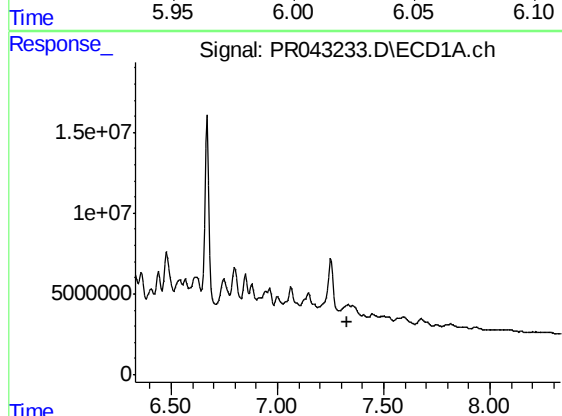
R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 15543546
Conc: 73.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
30725



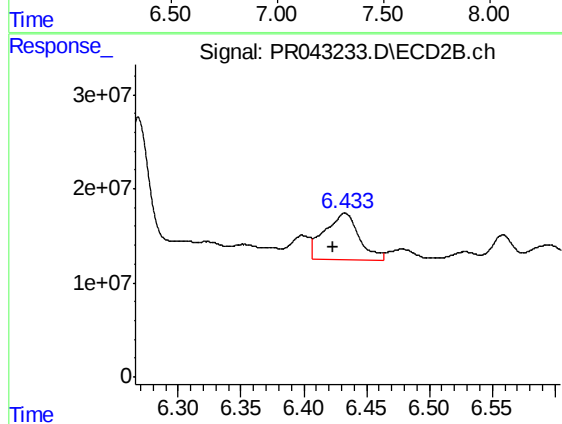
#27 AR-1254-2

R.T.: 6.022 min
Delta R.T.: 0.004 min
Response: 58682388
Conc: 134.00 ng/ml



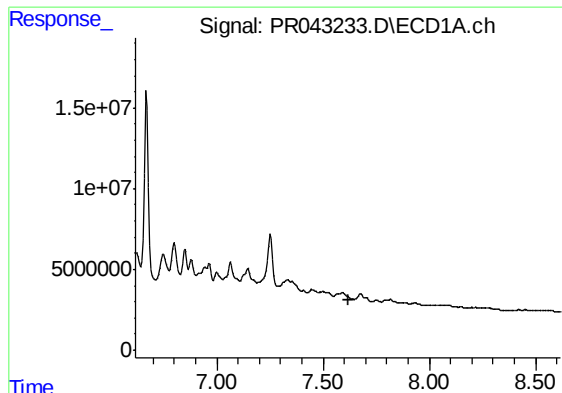
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.332 min
Response: 0
Conc: N.D.



#28 AR-1254-3

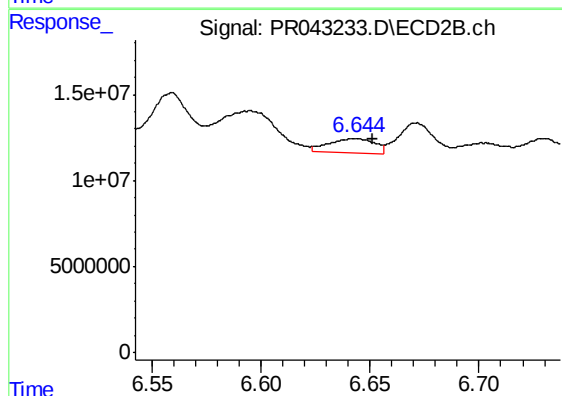
R.T.: 6.433 min
Delta R.T.: 0.009 min
Response: 94749505
Conc: 121.07 ng/ml



#29 AR-1254-4

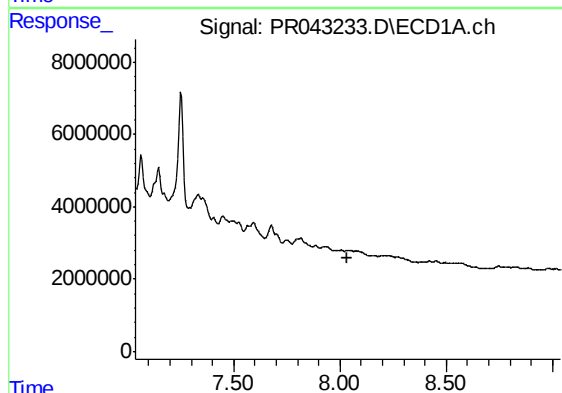
R.T.: 0.000 min
Exp R.T.: 7.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30725



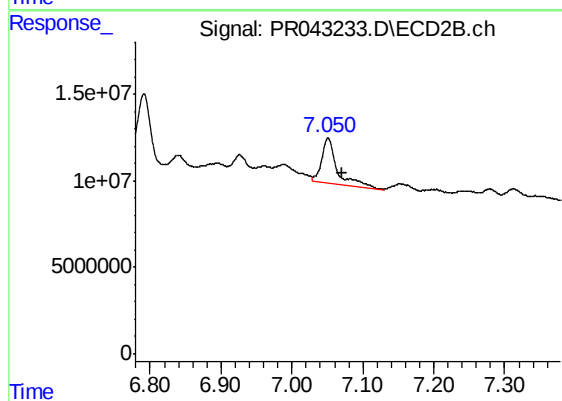
#29 AR-1254-4

R.T.: 6.643 min
Delta R.T.: -0.008 min
Response: 11527716
Conc: 19.43 ng/ml



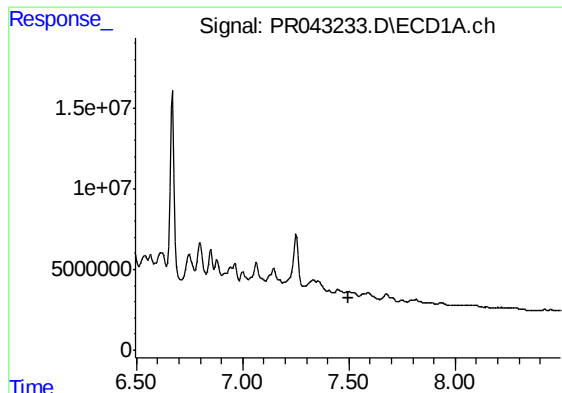
#30 AR-1254-5

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



#30 AR-1254-5

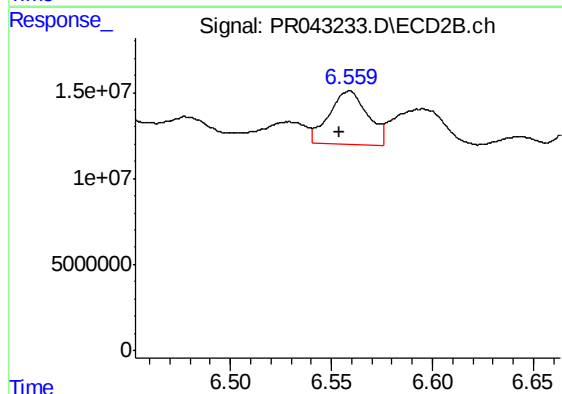
R.T.: 7.051 min
Delta R.T.: -0.019 min
Response: 38756552
Conc: 51.01 ng/ml



#31 AR-1260-1

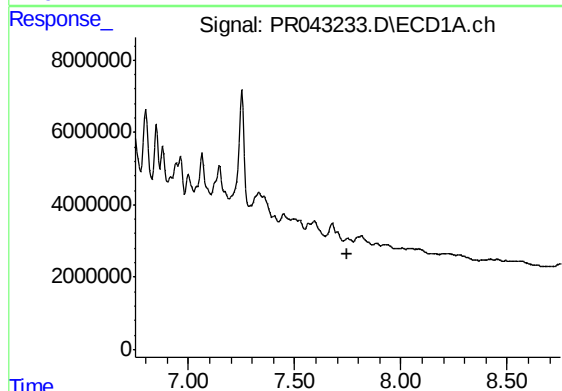
R.T.: 0.000 min
Exp R.T. : 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30725



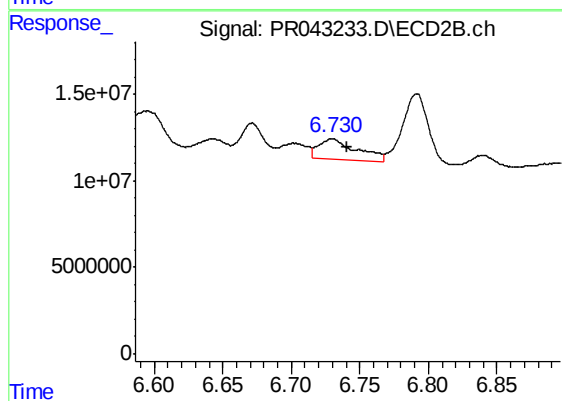
#31 AR-1260-1

R.T.: 6.559 min
Delta R.T.: 0.005 min
Response: 41722702
Conc: 81.45 ng/ml



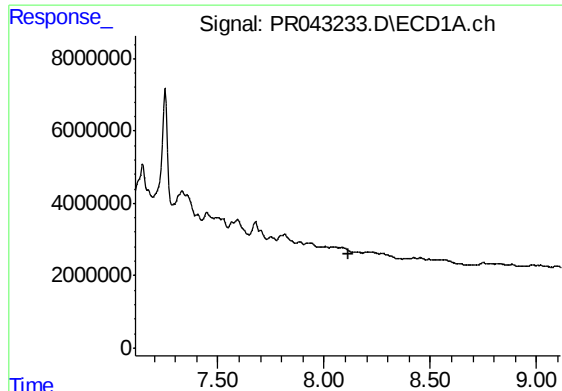
#32 AR-1260-2

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



#32 AR-1260-2

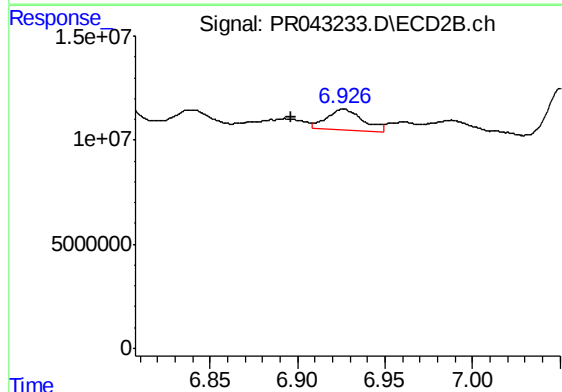
R.T.: 6.730 min
Delta R.T.: -0.011 min
Response: 22409984
Conc: 31.47 ng/ml



#33 AR-1260-3

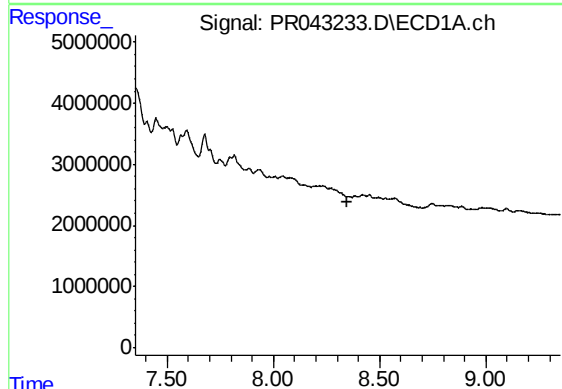
R.T.: 0.000 min
Exp R.T. : 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30725



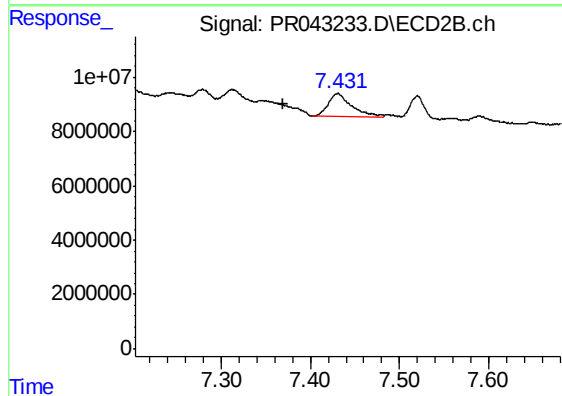
#33 AR-1260-3

R.T.: 6.926 min
Delta R.T.: 0.030 min
Response: 14259885
Conc: 24.20 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.: 7.431 min
Delta R.T.: 0.061 min
Response: 15826573
Conc: 31.37 ng/ml