

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102720\
 Data File : PR048267.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 22:29
 Operator : AJ\MA
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1248362

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 04:14:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.725	3.878	40681156	55457433	22.521	20.536
2)	SA Decachlor...	10.655	8.980	74734346	418.6E6	37.104	37.418
Target Compounds							
3)	L1 AR-1016-1	5.903	4.970	17802091	16124063	234.949	220.708
4)	L1 AR-1016-2	5.928	4.989	20746557	22500665	194.894	152.545
5)	L1 AR-1016-3	5.991	5.167	9914197	14251882	152.062	185.054
6)	L1 AR-1016-4	6.089	5.207	11080449	19293851	207.792	471.289 #
7)	L1 AR-1016-5	6.385	5.423	26280461	31183267	488.694	425.679
10)	L2 AR-1221-3	5.100	4.254	1303718	2041054	24.586	30.061
11)	L3 AR-1232-1	5.100	4.254	1303718	2041054	29.525	35.830
12)	L3 AR-1232-2	5.635	4.989	6873452	22500665	297.193	344.348
13)	L3 AR-1232-3	5.928	5.167	20746557	14251882	435.402	409.131
14)	L3 AR-1232-4	6.089	5.251	11080449	23534486	460.725	992.242 #
15)	L3 AR-1232-5	6.177	5.423	24797234	31183267	1312.788	974.401 #
16)	L4 AR-1242-1	5.903	4.970	17802091	16124063	279.992	262.480
17)	L4 AR-1242-2	5.928	4.989	20746557	22500665	232.997	189.226
18)	L4 AR-1242-3	5.991	5.167	9914197	14251882	181.215	208.255
19)	L4 AR-1242-4	6.089	5.251	11080449	23534486	246.928	473.974 #
20)	L4 AR-1242-5	6.829	5.777	29536178	52590159	554.344	615.487
21)	L5 AR-1248-1	5.903	4.970	17802091	16124063	380.116	353.301
22)	L5 AR-1248-2	6.177	5.207	24797234	19293851	370.294	334.738
23)	L5 AR-1248-3	6.385	5.251	26280461	23534486	353.671	331.369
24)	L5 AR-1248-4	6.789	5.423	30484770	31183267	338.345	316.500
25)	L5 AR-1248-5	6.829	5.820	29536178	47170488	341.982	313.030
26)	L6 AR-1254-1	6.762	5.777	23946393	52590159	258.165	327.804 #
27)	L6 AR-1254-2	6.988	5.925	29832361	15268539	207.049	93.174 #
28)	L6 AR-1254-3	7.351	6.333	15861858	32038463	103.447	89.170
29)	L6 AR-1254-4	7.636	6.563	11657440	46695185	98.298	97.231
30)	L6 AR-1254-5	8.057	6.984	2170365	11806059	17.044	18.977
31)	L7 AR-1260-1	7.479f	6.480	5282913	12281634	51.491	69.279 #
32)	L7 AR-1260-2	7.765	6.653	2506920	7822370	19.758	12.994 #
33)	L7 AR-1260-3	0.000	6.808	0	4339843	N.D.	11.732 #
34)	L7 AR-1260-4	0.000	7.323	0	2572714	N.D.	5.684 #
35)	L7 AR-1260-5	0.000	7.527	0	10781273	N.D.	5.723 #
36)	L8 AR-1262-1	0.000	6.984	0	11806059	N.D.	36.739 #
37)	L8 AR-1262-2	0.000	7.527	0	10781273	N.D.	5.186 #
39)	L8 AR-1262-4	0.000	7.880	0	3497489	N.D.	2.613 #
40)	L8 AR-1262-5	0.000	8.395	0	11698273	N.D.	18.418 #
42)	L9 AR-1268-2	0.000	7.880	0	3497489	N.D.	1.674 #
43)	L9 AR-1268-3	0.000	8.091	0	7051648	N.D.	3.777 #
44)	L9 AR-1268-4	0.000	8.395	0	11698273	N.D.	16.045 #
45)	L9 AR-1268-5	0.000	8.707	0	8079342	N.D.	1.496 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102720\
Data File : PR048267.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 22:29
Operator : AJ\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1248362

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 04:14:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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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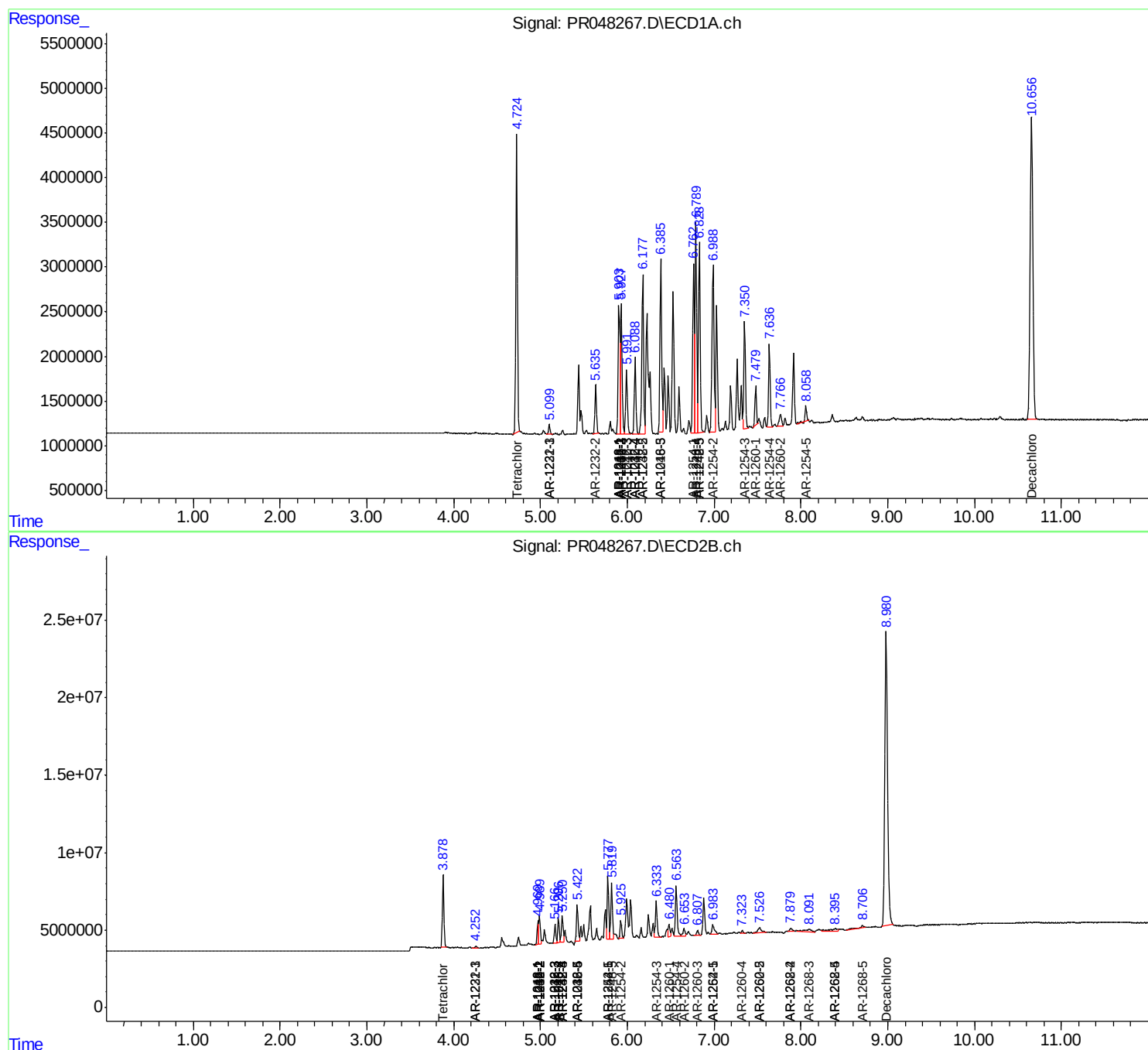
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

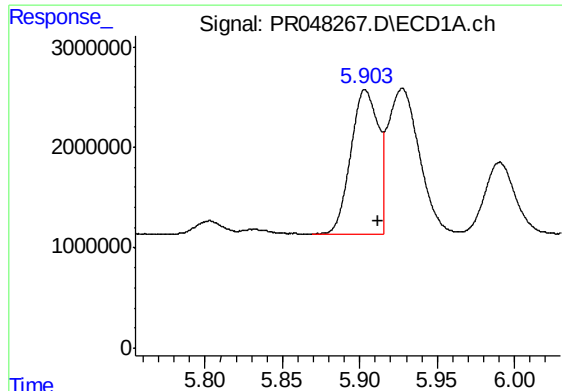
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102720\
Data File : PR048267.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 22:29
Operator : AJ\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1248362

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 04:14:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

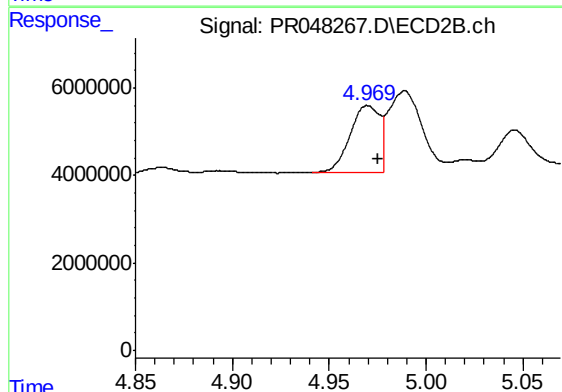




#3 AR-1016-1

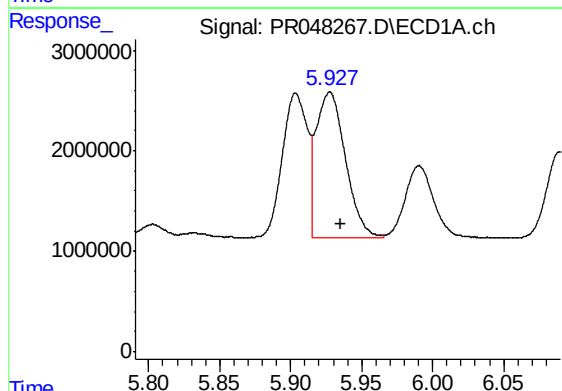
R.T.: 5.903 min
Delta R.T.: -0.009 min
Response: 17802091
Conc: 234.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248362



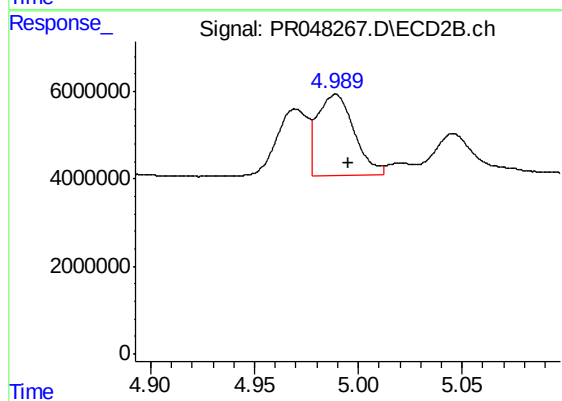
#3 AR-1016-1

R.T.: 4.970 min
Delta R.T.: -0.006 min
Response: 16124063
Conc: 220.71 ng/ml



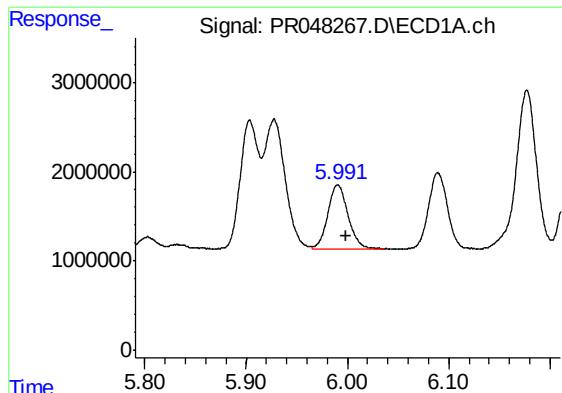
#4 AR-1016-2

R.T.: 5.928 min
Delta R.T.: -0.007 min
Response: 20746557
Conc: 194.89 ng/ml



#4 AR-1016-2

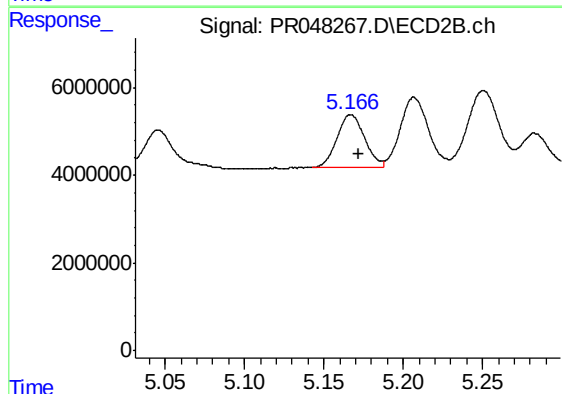
R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 22500665
Conc: 152.54 ng/ml



#5 AR-1016-3

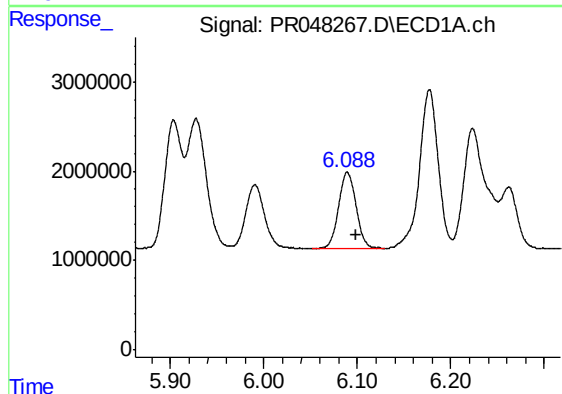
R.T.: 5.991 min
Delta R.T.: -0.008 min
Response: 9914197
Conc: 152.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248362



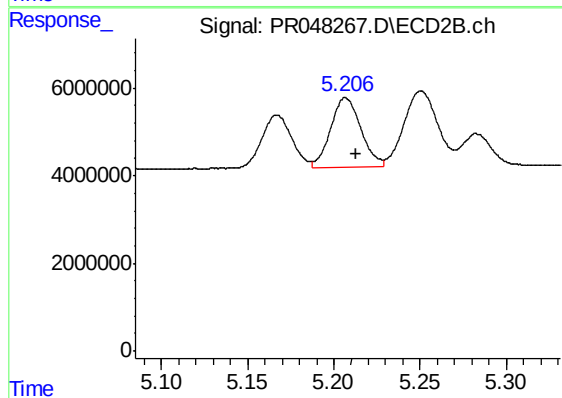
#5 AR-1016-3

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 14251882
Conc: 185.05 ng/ml



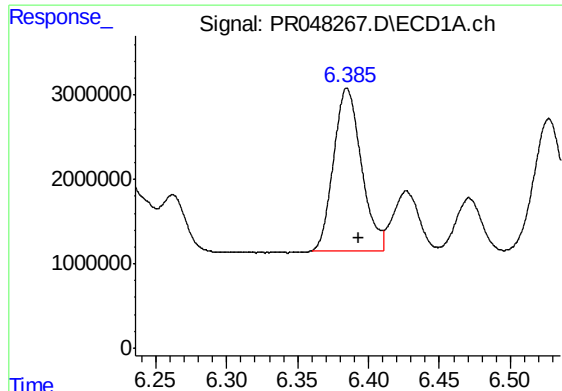
#6 AR-1016-4

R.T.: 6.089 min
Delta R.T.: -0.010 min
Response: 11080449
Conc: 207.79 ng/ml



#6 AR-1016-4

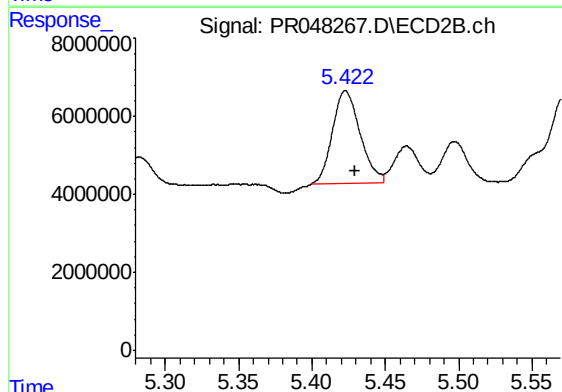
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 19293851
Conc: 471.29 ng/ml



#7 AR-1016-5

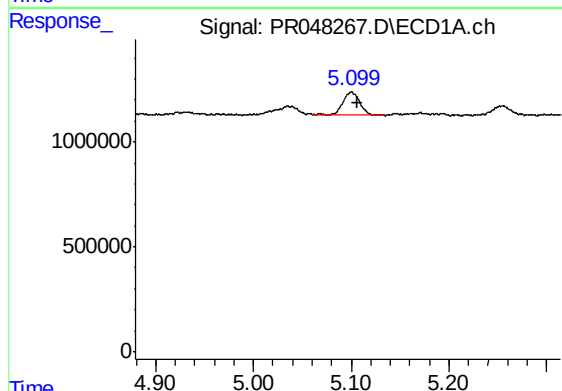
R.T.: 6.385 min
Delta R.T.: -0.009 min
Response: 26280461
Conc: 488.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248362



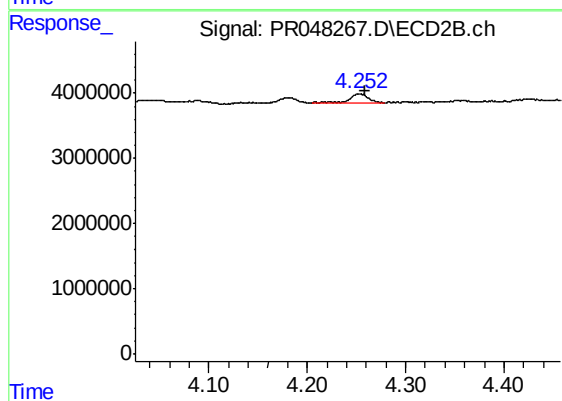
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 31183267
Conc: 425.68 ng/ml



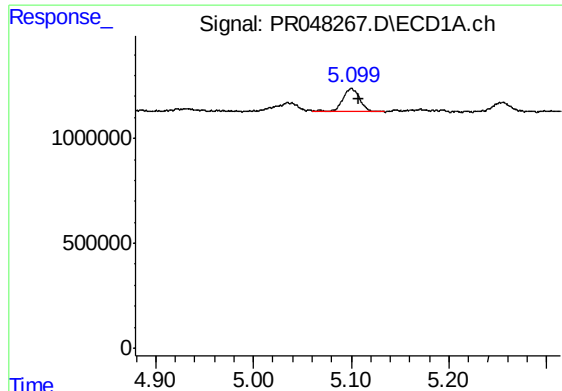
#10 AR-1221-3

R.T.: 5.100 min
Delta R.T.: -0.007 min
Response: 1303718
Conc: 24.59 ng/ml



#10 AR-1221-3

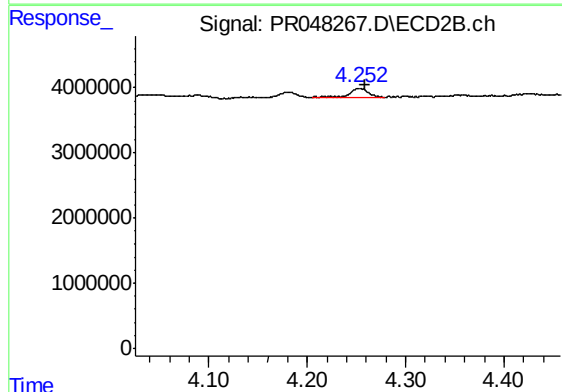
R.T.: 4.254 min
Delta R.T.: -0.005 min
Response: 2041054
Conc: 30.06 ng/ml



#11 AR-1232-1

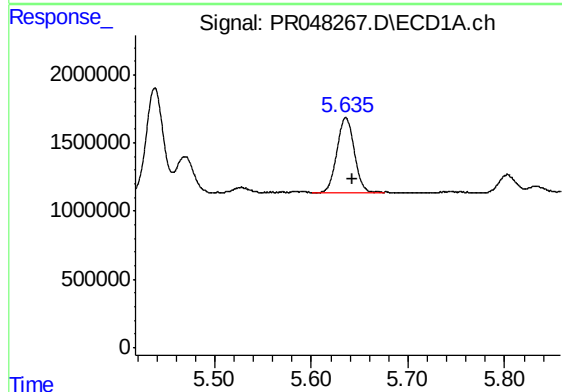
R.T.: 5.100 min
Delta R.T.: -0.007 min
Response: 1303718
Conc: 29.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248362



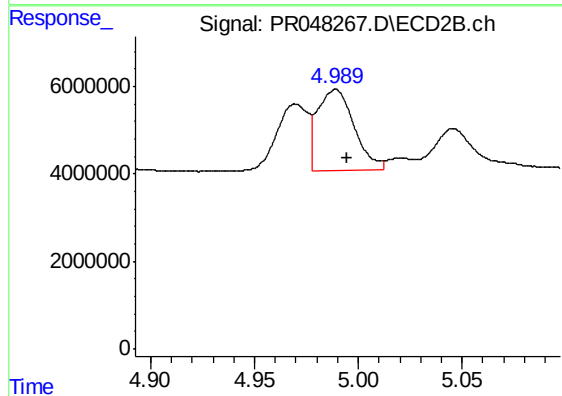
#11 AR-1232-1

R.T.: 4.254 min
Delta R.T.: -0.006 min
Response: 2041054
Conc: 35.83 ng/ml



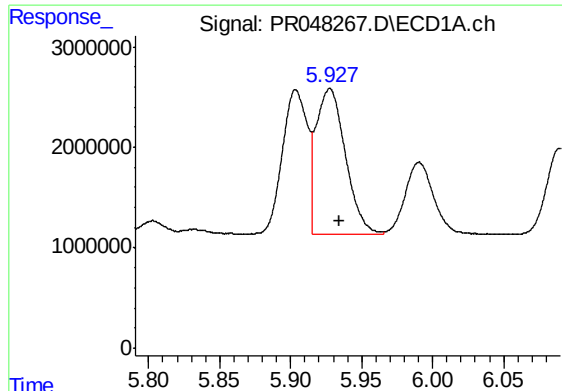
#12 AR-1232-2

R.T.: 5.635 min
Delta R.T.: -0.008 min
Response: 6873452
Conc: 297.19 ng/ml



#12 AR-1232-2

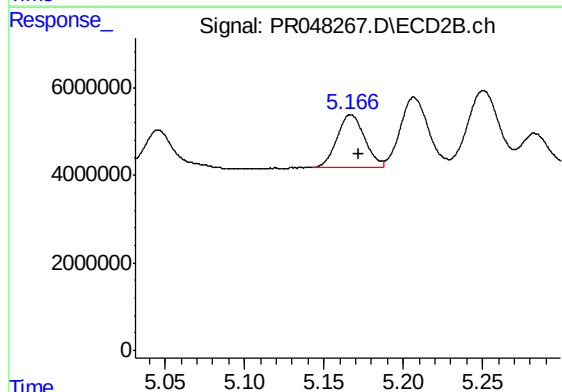
R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 22500665
Conc: 344.35 ng/ml



#13 AR-1232-3

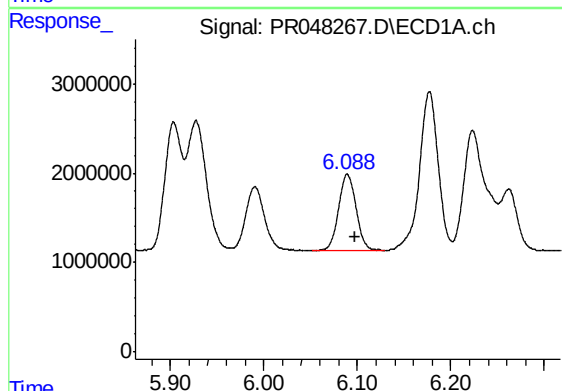
R.T.: 5.928 min
Delta R.T.: -0.007 min
Response: 20746557
Conc: 435.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248362



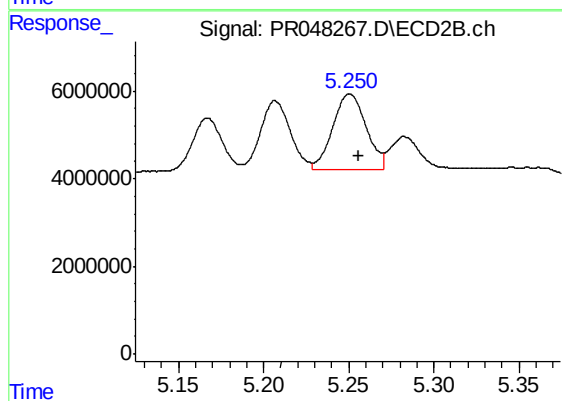
#13 AR-1232-3

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 14251882
Conc: 409.13 ng/ml



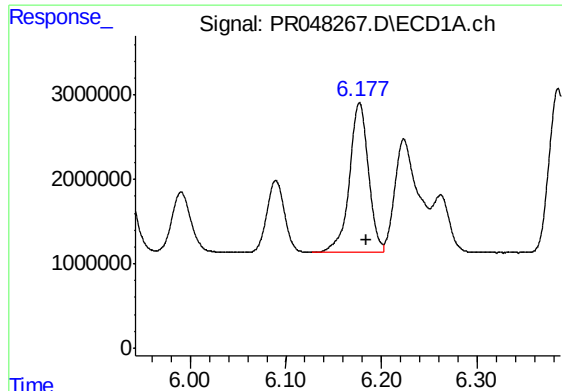
#14 AR-1232-4

R.T.: 6.089 min
Delta R.T.: -0.009 min
Response: 11080449
Conc: 460.73 ng/ml



#14 AR-1232-4

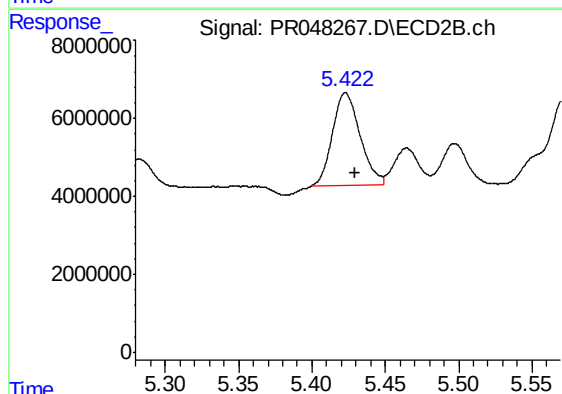
R.T.: 5.251 min
Delta R.T.: -0.006 min
Response: 23534486
Conc: 992.24 ng/ml



#15 AR-1232-5

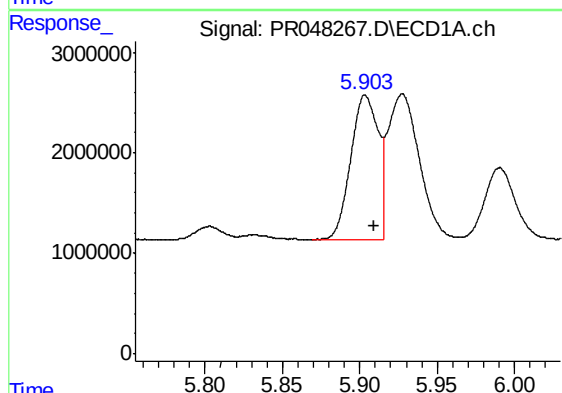
R.T.: 6.177 min
Delta R.T.: -0.007 min
Response: 24797234
Conc: 1312.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248362



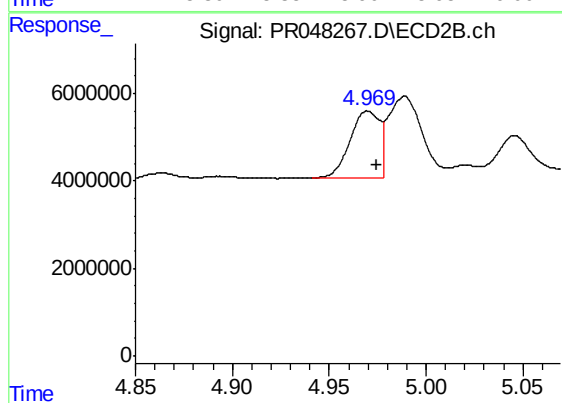
#15 AR-1232-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 31183267
Conc: 974.40 ng/ml



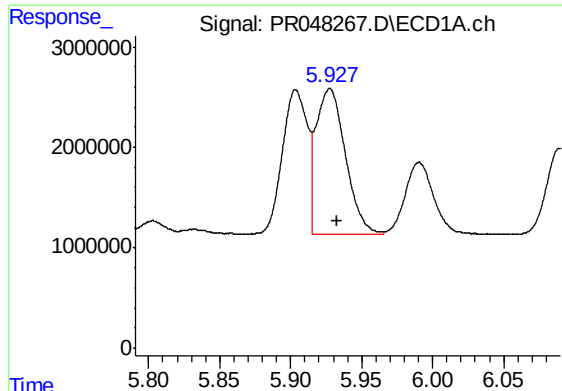
#16 AR-1242-1

R.T.: 5.903 min
Delta R.T.: -0.006 min
Response: 17802091
Conc: 279.99 ng/ml



#16 AR-1242-1

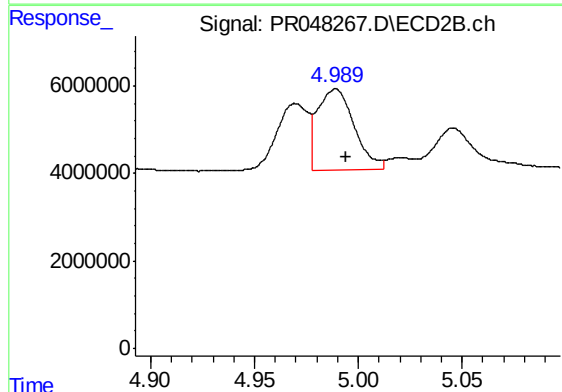
R.T.: 4.970 min
Delta R.T.: -0.005 min
Response: 16124063
Conc: 262.48 ng/ml



#17 AR-1242-2

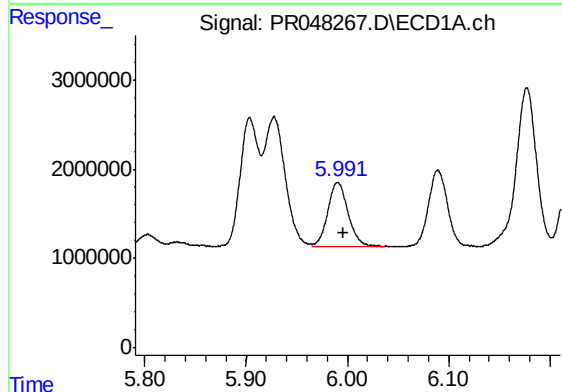
R.T.: 5.928 min
Delta R.T.: -0.005 min
Response: 20746557
Conc: 233.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248362



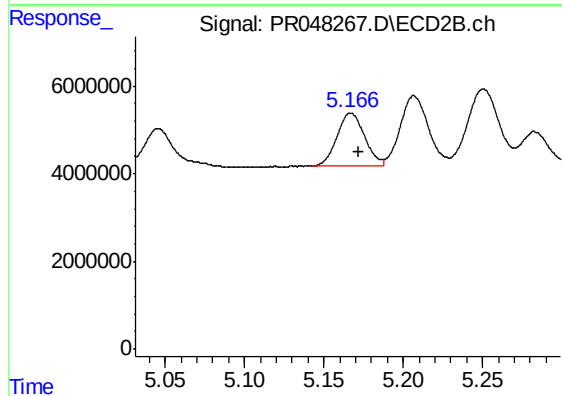
#17 AR-1242-2

R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 22500665
Conc: 189.23 ng/ml



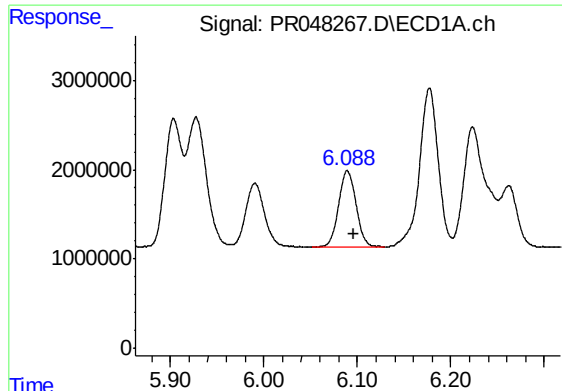
#18 AR-1242-3

R.T.: 5.991 min
Delta R.T.: -0.005 min
Response: 9914197
Conc: 181.21 ng/ml



#18 AR-1242-3

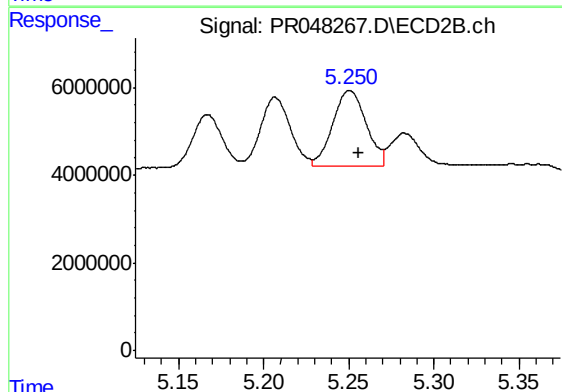
R.T.: 5.167 min
Delta R.T.: -0.004 min
Response: 14251882
Conc: 208.25 ng/ml



#19 AR-1242-4

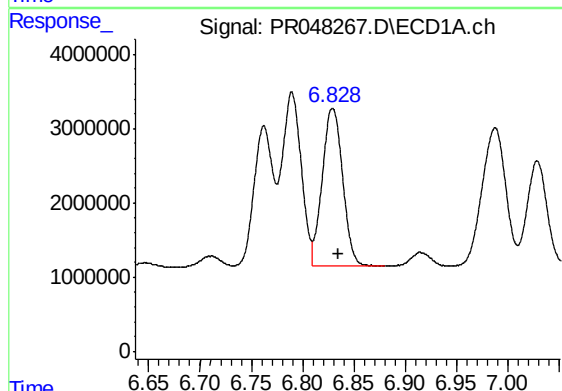
R.T.: 6.089 min
Delta R.T.: -0.007 min
Response: 11080449
Conc: 246.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248362



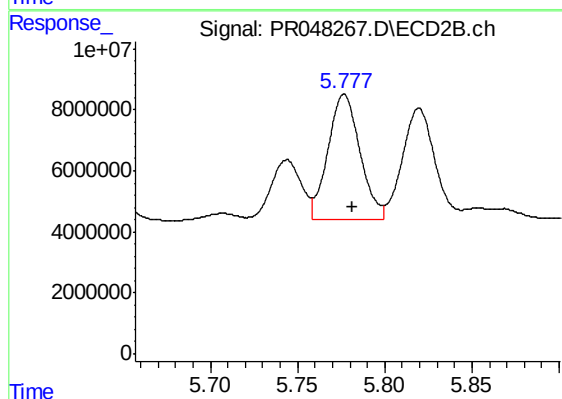
#19 AR-1242-4

R.T.: 5.251 min
Delta R.T.: -0.005 min
Response: 23534486
Conc: 473.97 ng/ml



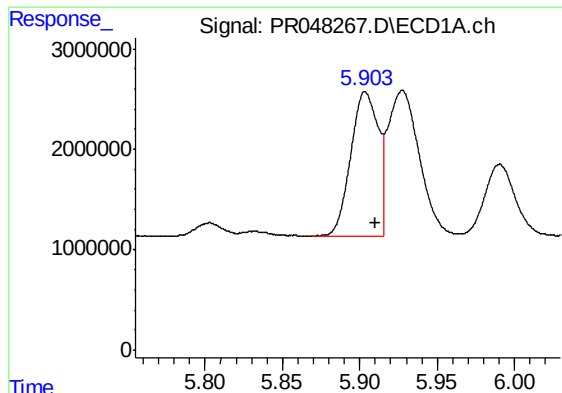
#20 AR-1242-5

R.T.: 6.829 min
Delta R.T.: -0.006 min
Response: 29536178
Conc: 554.34 ng/ml



#20 AR-1242-5

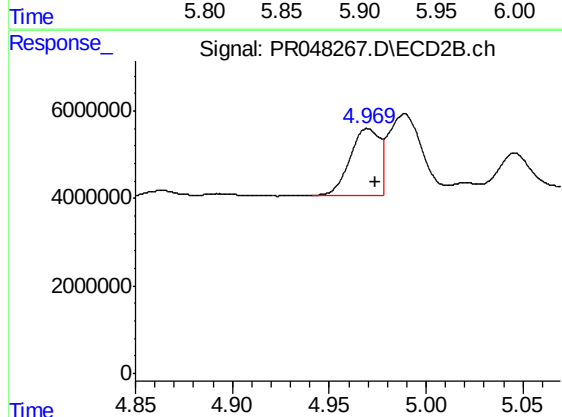
R.T.: 5.777 min
Delta R.T.: -0.005 min
Response: 52590159
Conc: 615.49 ng/ml



#21 AR-1248-1

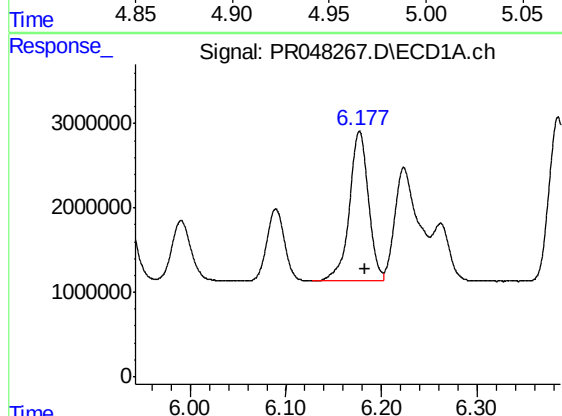
R.T.: 5.903 min
Delta R.T.: -0.007 min
Response: 17802091
Conc: 380.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248362



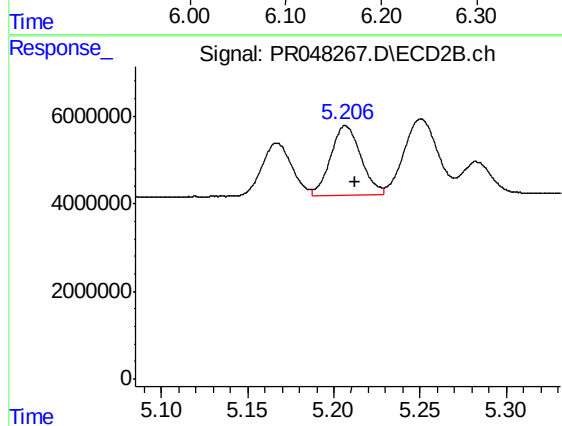
#21 AR-1248-1

R.T.: 4.970 min
Delta R.T.: -0.004 min
Response: 16124063
Conc: 353.30 ng/ml



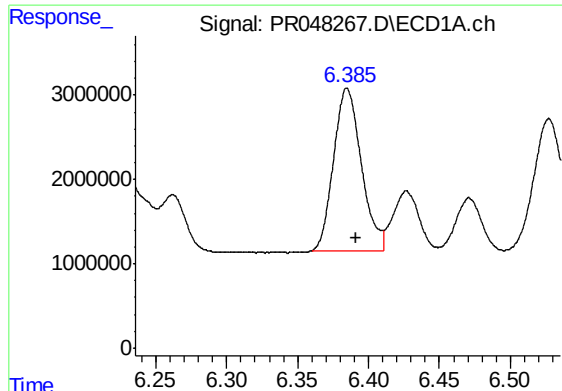
#22 AR-1248-2

R.T.: 6.177 min
Delta R.T.: -0.006 min
Response: 24797234
Conc: 370.29 ng/ml



#22 AR-1248-2

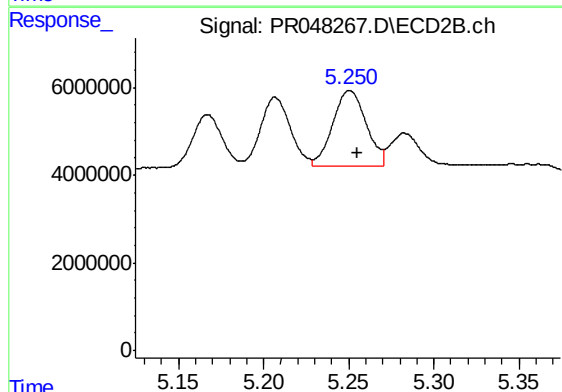
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 19293851
Conc: 334.74 ng/ml



#23 AR-1248-3

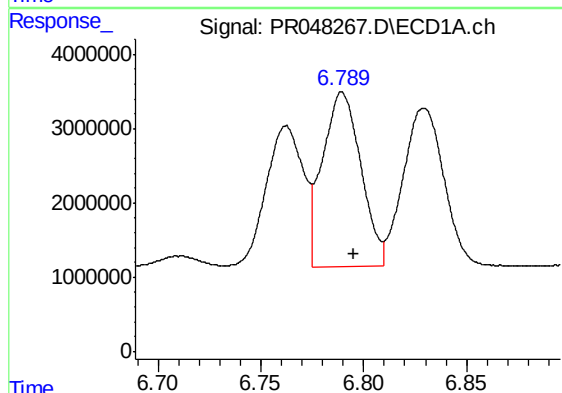
R.T.: 6.385 min
Delta R.T.: -0.006 min
Response: 26280461
Conc: 353.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248362



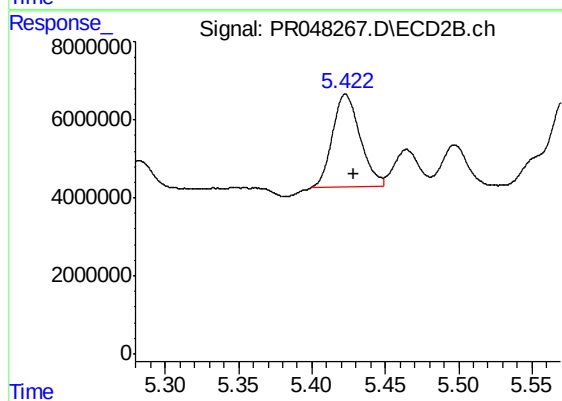
#23 AR-1248-3

R.T.: 5.251 min
Delta R.T.: -0.005 min
Response: 23534486
Conc: 331.37 ng/ml



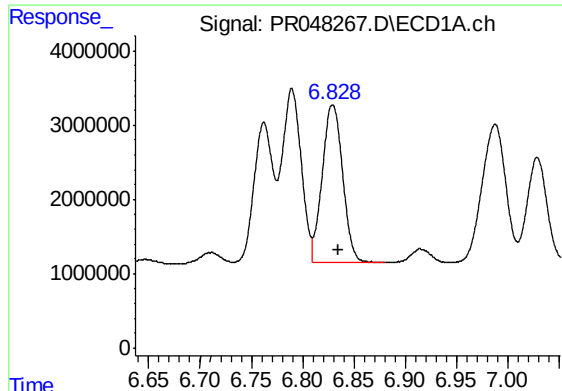
#24 AR-1248-4

R.T.: 6.789 min
Delta R.T.: -0.006 min
Response: 30484770
Conc: 338.35 ng/ml



#24 AR-1248-4

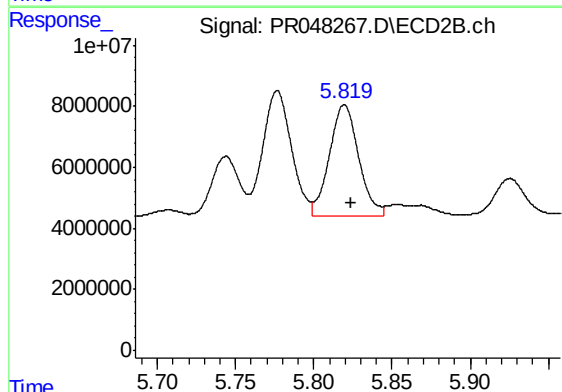
R.T.: 5.423 min
Delta R.T.: -0.005 min
Response: 31183267
Conc: 316.50 ng/ml



#25 AR-1248-5

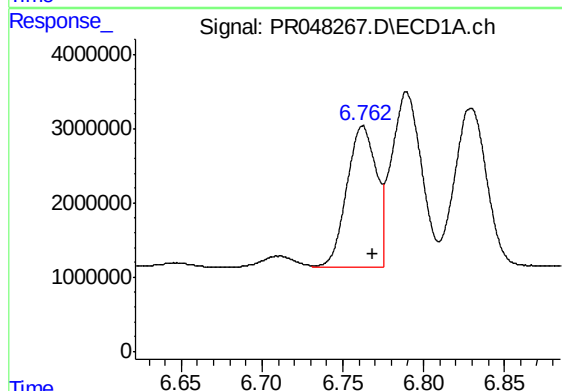
R.T.: 6.829 min
Delta R.T.: -0.005 min
Response: 29536178
Conc: 341.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248362



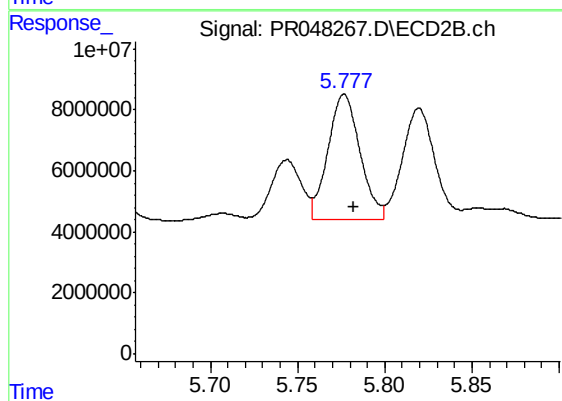
#25 AR-1248-5

R.T.: 5.820 min
Delta R.T.: -0.004 min
Response: 47170488
Conc: 313.03 ng/ml



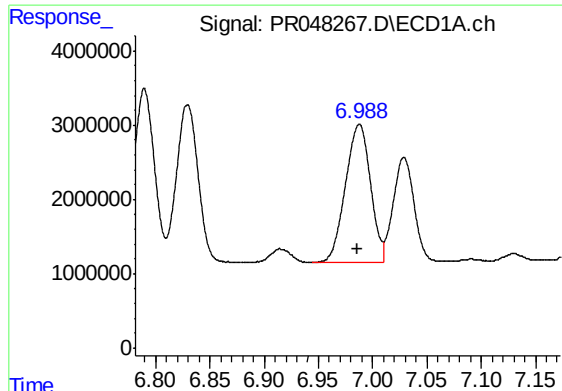
#26 AR-1254-1

R.T.: 6.762 min
Delta R.T.: -0.006 min
Response: 23946393
Conc: 258.16 ng/ml



#26 AR-1254-1

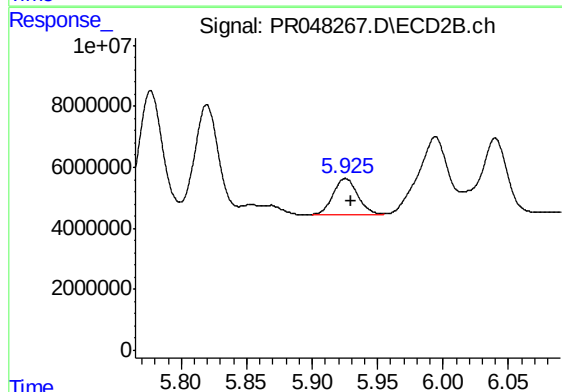
R.T.: 5.777 min
Delta R.T.: -0.006 min
Response: 52590159
Conc: 327.80 ng/ml



#27 AR-1254-2

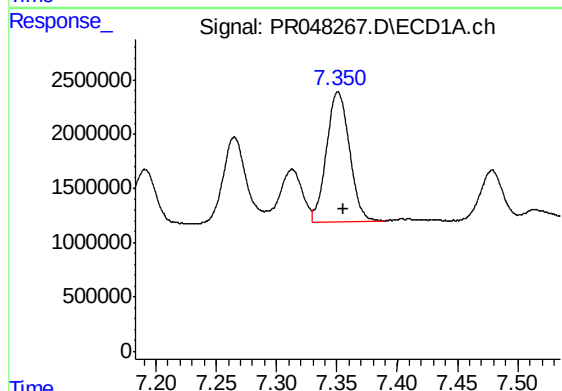
R.T.: 6.988 min
Delta R.T.: 0.002 min
Response: 29832361
Conc: 207.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248362



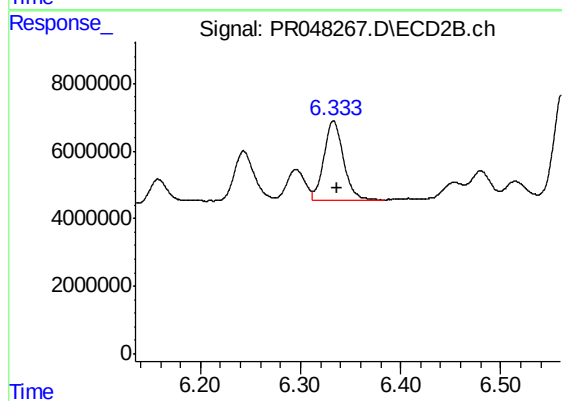
#27 AR-1254-2

R.T.: 5.925 min
Delta R.T.: -0.005 min
Response: 15268539
Conc: 93.17 ng/ml



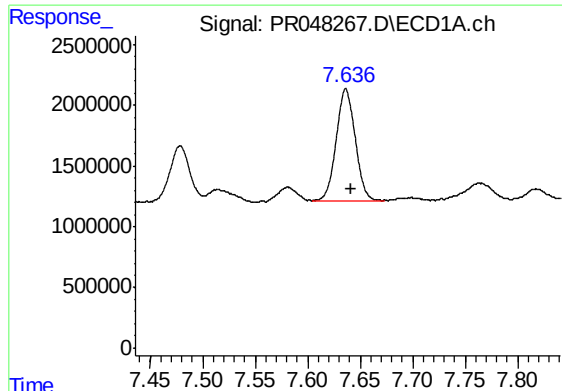
#28 AR-1254-3

R.T.: 7.351 min
Delta R.T.: -0.005 min
Response: 15861858
Conc: 103.45 ng/ml



#28 AR-1254-3

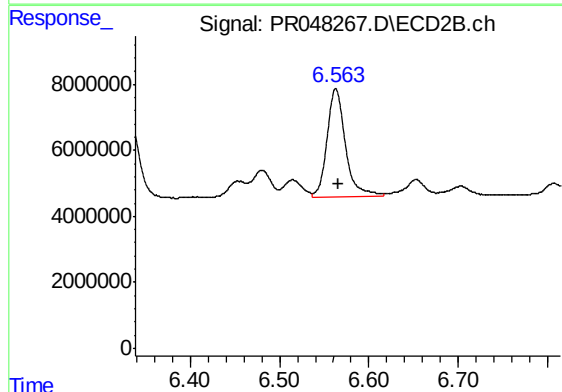
R.T.: 6.333 min
Delta R.T.: -0.004 min
Response: 32038463
Conc: 89.17 ng/ml



#29 AR-1254-4

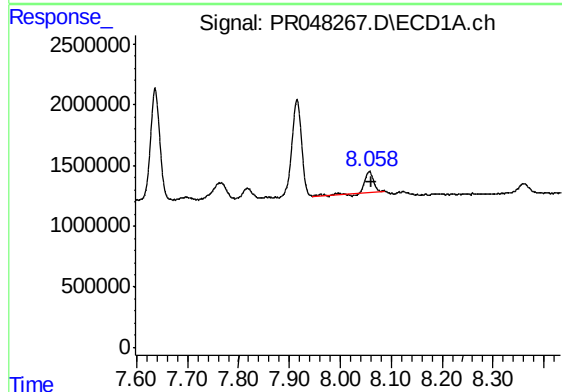
R.T.: 7.636 min
Delta R.T.: -0.005 min
Response: 11657440
Conc: 98.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248362



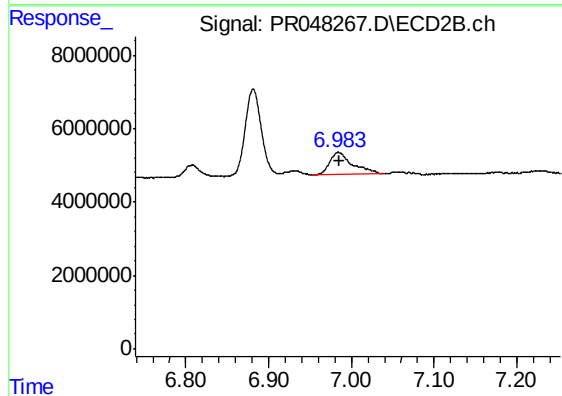
#29 AR-1254-4

R.T.: 6.563 min
Delta R.T.: -0.003 min
Response: 46695185
Conc: 97.23 ng/ml



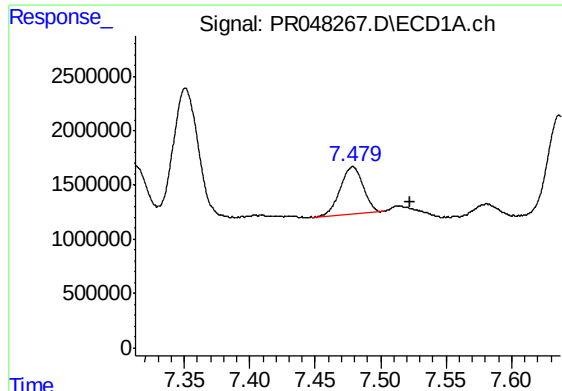
#30 AR-1254-5

R.T.: 8.057 min
Delta R.T.: -0.005 min
Response: 2170365
Conc: 17.04 ng/ml



#30 AR-1254-5

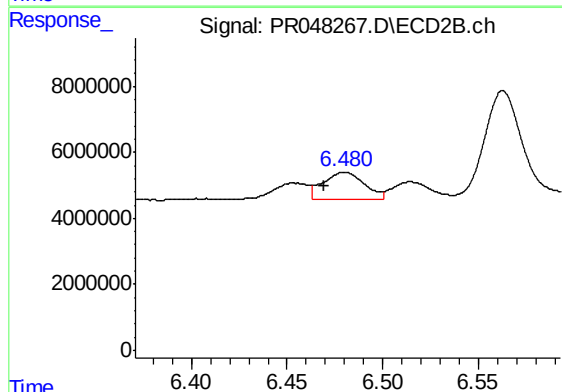
R.T.: 6.984 min
Delta R.T.: -0.001 min
Response: 11806059
Conc: 18.98 ng/ml



#31 AR-1260-1

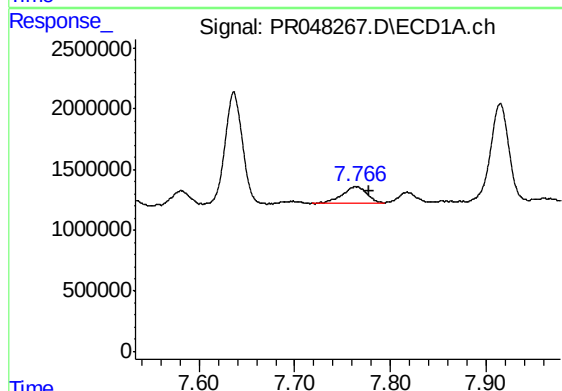
R.T.: 7.479 min
Delta R.T.: -0.044 min
Response: 5282913
Conc: 51.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248362



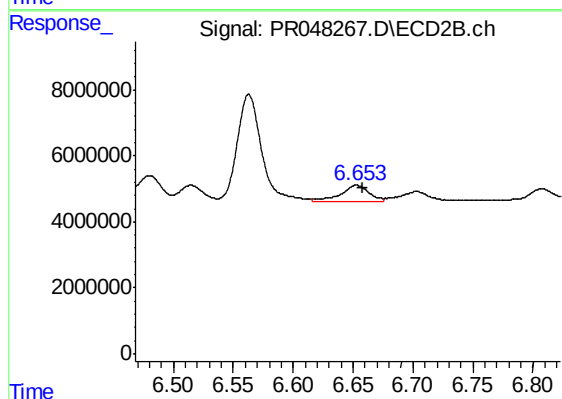
#31 AR-1260-1

R.T.: 6.480 min
Delta R.T.: 0.011 min
Response: 12281634
Conc: 69.28 ng/ml



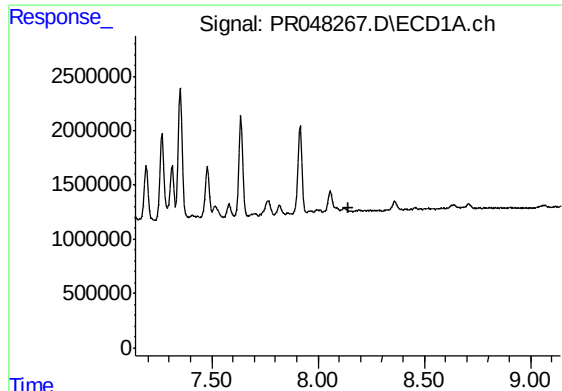
#32 AR-1260-2

R.T.: 7.765 min
Delta R.T.: -0.014 min
Response: 2506920
Conc: 19.76 ng/ml



#32 AR-1260-2

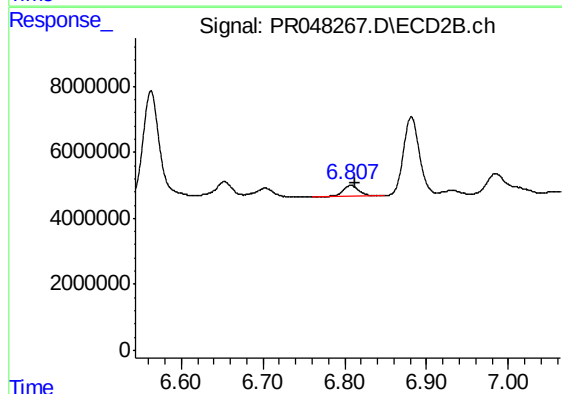
R.T.: 6.653 min
Delta R.T.: -0.005 min
Response: 7822370
Conc: 12.99 ng/ml



#33 AR-1260-3

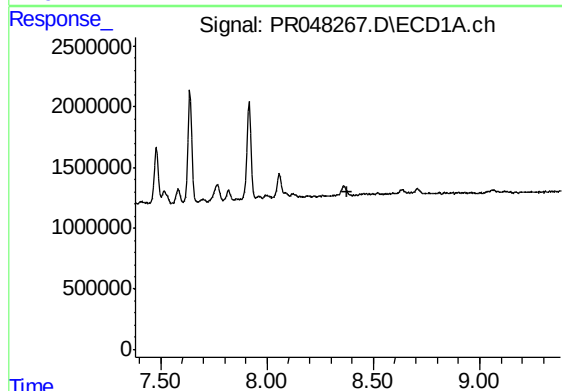
R.T.: 0.000 min
Exp R.T. : 8.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248362



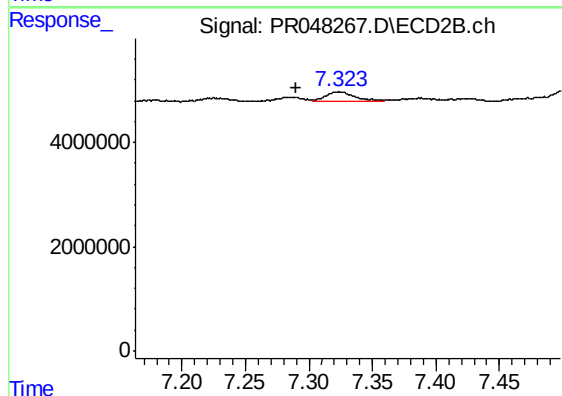
#33 AR-1260-3

R.T.: 6.808 min
Delta R.T.: -0.006 min
Response: 4339843
Conc: 11.73 ng/ml



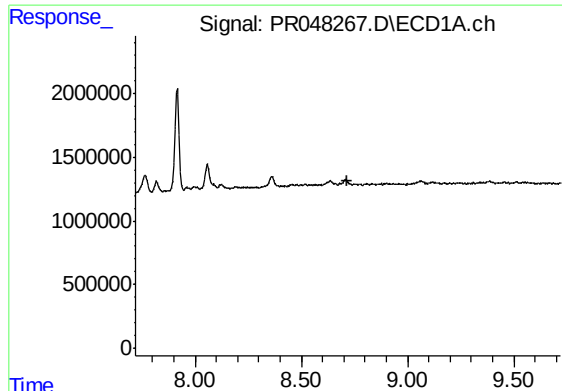
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.380 min
Response: 0
Conc: N.D.



#34 AR-1260-4

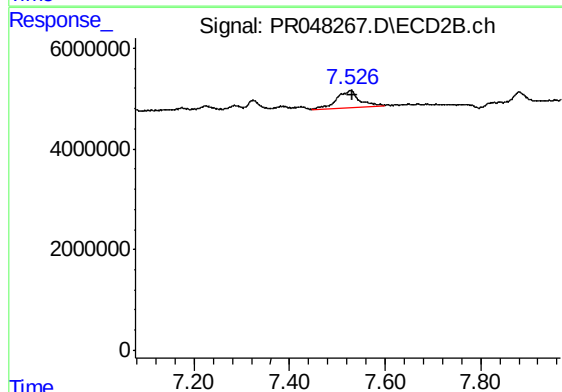
R.T.: 7.323 min
Delta R.T.: 0.033 min
Response: 2572714
Conc: 5.68 ng/ml



#35 AR-1260-5

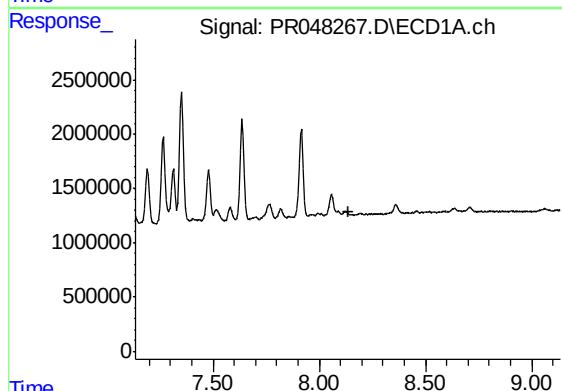
R.T.: 0.000 min
Exp R.T. : 8.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248362



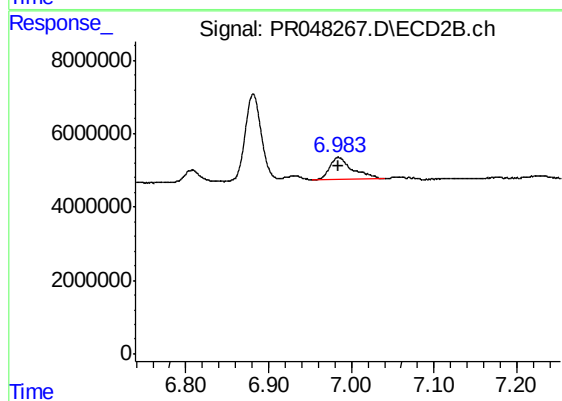
#35 AR-1260-5

R.T.: 7.527 min
Delta R.T.: -0.006 min
Response: 10781273
Conc: 5.72 ng/ml



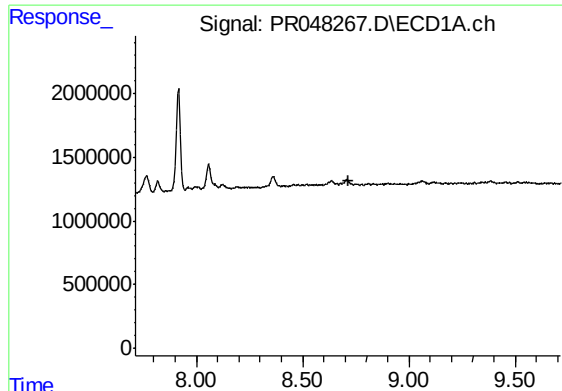
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.135 min
Response: 0
Conc: N.D.



#36 AR-1262-1

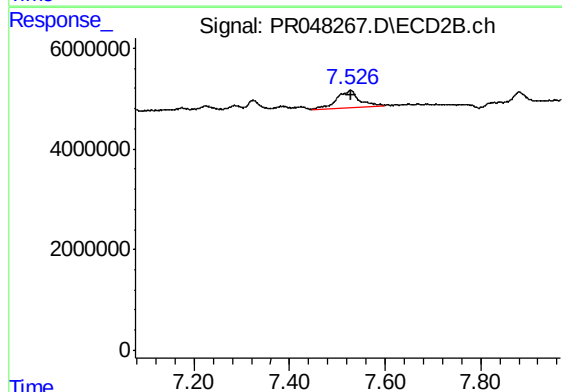
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 11806059
Conc: 36.74 ng/ml



#37 AR-1262-2

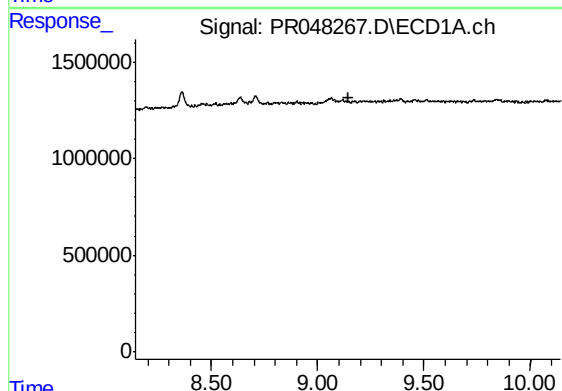
R.T.: 0.000 min
Exp R.T. : 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248362



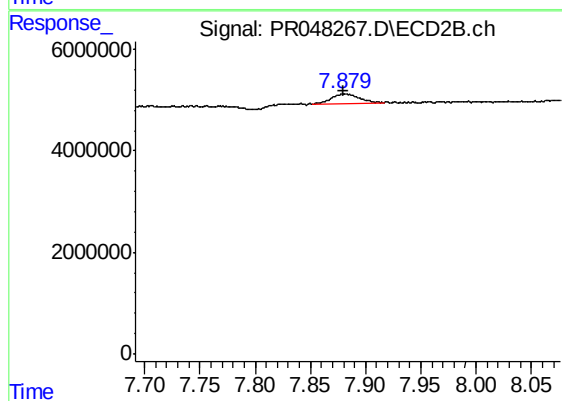
#37 AR-1262-2

R.T.: 7.527 min
Delta R.T.: -0.001 min
Response: 10781273
Conc: 5.19 ng/ml



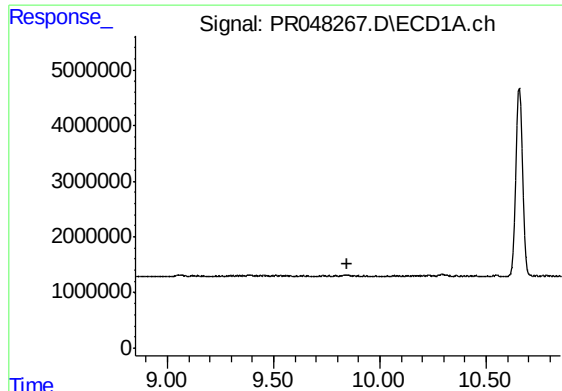
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.142 min
Response: 0
Conc: N.D.



#39 AR-1262-4

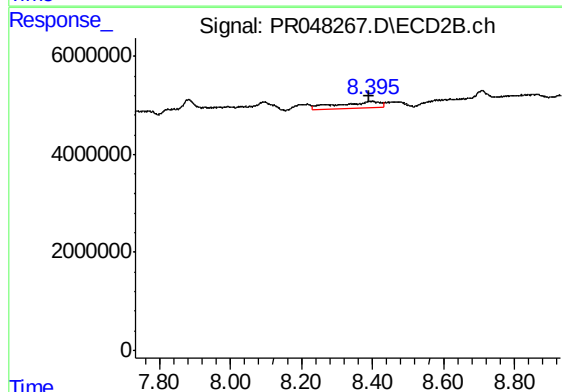
R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 3497489
Conc: 2.61 ng/ml



#40 AR-1262-5

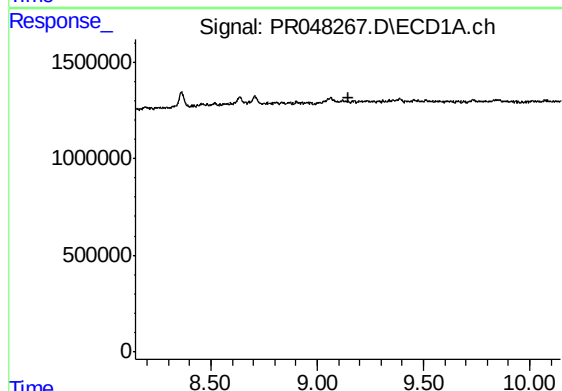
R.T.: 0.000 min
Exp R.T. : 9.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248362



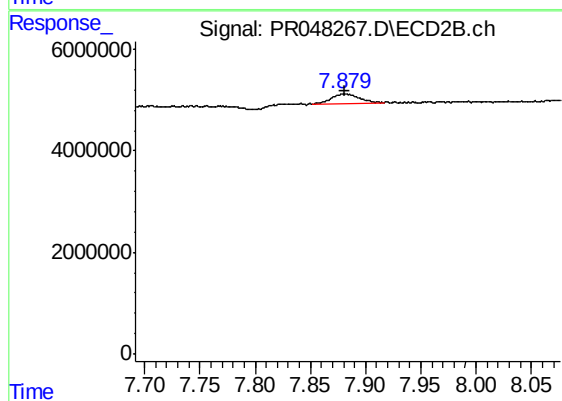
#40 AR-1262-5

R.T.: 8.395 min
Delta R.T.: 0.004 min
Response: 11698273
Conc: 18.42 ng/ml



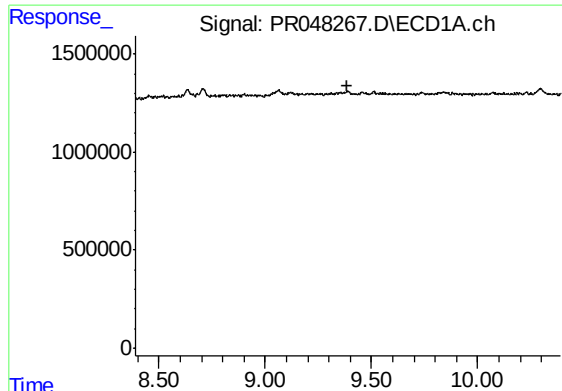
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.145 min
Response: 0
Conc: N.D.



#42 AR-1268-2

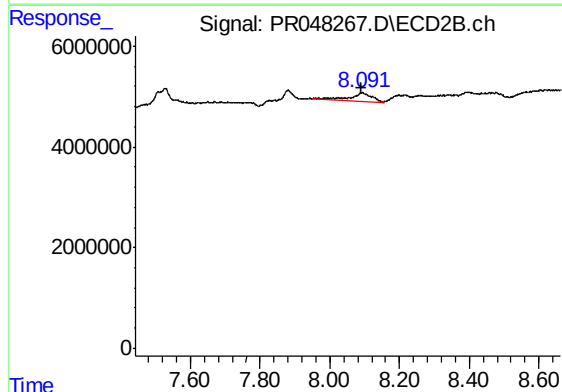
R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 3497489
Conc: 1.67 ng/ml



#43 AR-1268-3

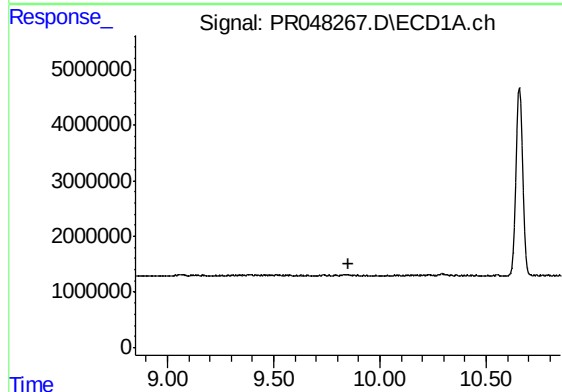
R.T.: 0.000 min
Exp R.T. : 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248362



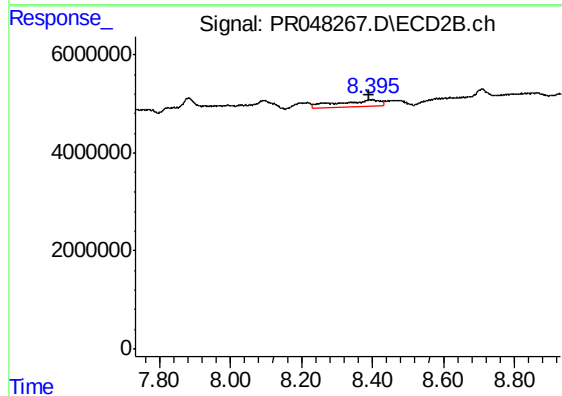
#43 AR-1268-3

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 7051648
Conc: 3.78 ng/ml



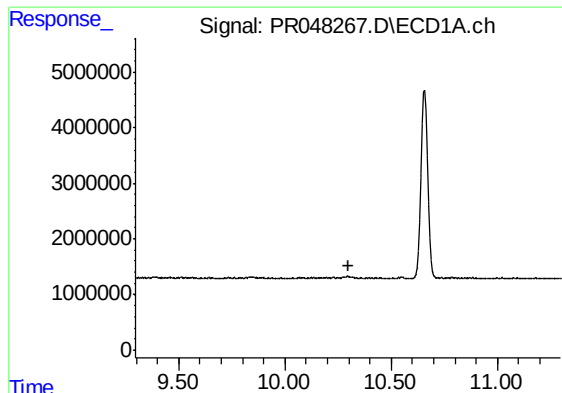
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.849 min
Response: 0
Conc: N.D.



#44 AR-1268-4

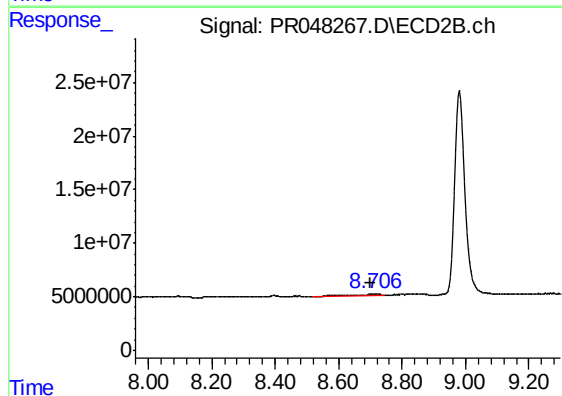
R.T.: 8.395 min
Delta R.T.: 0.004 min
Response: 11698273
Conc: 16.05 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248362



#45 AR-1268-5

R.T.: 8.707 min
Delta R.T.: 0.006 min
Response: 8079342
Conc: 1.50 ng/ml