

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102520\
 Data File : PR048141.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2020 09:53
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1254378

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 01:05:24 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...	4.728	3.880	37723618	57451661	20.884	21.275
2)	SA Decachlor...	10.660	8.978	77921916	455.0E6	38.686	40.671
Target Compounds							
3)	L1 AR-1016-1	5.907	0.000	1616009	0	21.328	N.D. #
4)	L1 AR-1016-2	5.935	0.000	1347391	0	12.657	N.D. #
5)	L1 AR-1016-3	5.935f	5.208f	1347391	16449533	20.666	213.590 #
6)	L1 AR-1016-4	0.000	5.208	0	16449533	N.D.	401.811 #
7)	L1 AR-1016-5	6.387	5.424	11133921	13307900	207.039	181.665
13)	L3 AR-1232-3	5.935	5.208f	1347391	16449533	28.277	472.219 #
14)	L3 AR-1232-4	0.000	5.250	0	4927027	N.D.	207.729 #
15)	L3 AR-1232-5	6.179	5.424	19444072	13307900	1029.387	415.839 #
16)	L4 AR-1242-1	5.907	0.000	1616009	0	25.417	N.D. #
17)	L4 AR-1242-2	5.935	0.000	1347391	0	15.132	N.D. #
18)	L4 AR-1242-3	5.935f	5.208f	1347391	16449533	24.628	240.368 #
19)	L4 AR-1242-4	0.000	5.250	0	4927027	N.D.	99.228 #
20)	L4 AR-1242-5	6.834	5.779	11056115	59511886	207.505	696.495 #
21)	L5 AR-1248-1	5.907	0.000	1616009	0	34.506	N.D. #
22)	L5 AR-1248-2	6.179	5.208	19444072	16449533	290.356	285.390
23)	L5 AR-1248-3	6.387	5.250	11133921	4927027	149.835	69.373 #
24)	L5 AR-1248-4	6.791	5.424	17486175	13307900	194.076	135.071 #
25)	L5 AR-1248-5	6.834	5.820	11056115	10300919	128.012	68.358 #
26)	L6 AR-1254-1	6.766	5.779	34303605	59511886	369.825	370.948
27)	L6 AR-1254-2	6.983	5.926	53074086	58904649	368.357	359.455
28)	L6 AR-1254-3	7.353	6.333	56676718	131.1E6	369.630	364.779
29)	L6 AR-1254-4	7.639	6.563	44147092	196.7E6	372.256	409.673
30)	L6 AR-1254-5	8.060	6.984	47915446	222.7E6	376.286	357.909
31)	L7 AR-1260-1	7.516	6.465	24081092	62075109	234.710	350.156 #
32)	L7 AR-1260-2	7.771	6.653	27186370	114.6E6	214.269	190.281
33)	L7 AR-1260-3	8.125	6.808	6825723	68069254	70.502	184.019 #
34)	L7 AR-1260-4	8.363	7.286	19861122	11572894	181.513	25.566 #
35)	L7 AR-1260-5	8.711	7.526	7206110	49605646	31.710	26.330
36)	L8 AR-1262-1	8.125	6.984	6825723	222.7E6	48.547	692.914 #
37)	L8 AR-1262-2	8.711	7.526	7206110	49605646	28.573	23.861
38)	L8 AR-1262-3	9.066	7.819	5605208	1610312	32.190	1.951 #
39)	L8 AR-1262-4	9.117	7.880	1207111	39900796	9.128	29.804 #
40)	L8 AR-1262-5	0.000	8.394	0	1718172	N.D.	2.705 #
41)	L9 AR-1268-1	9.066	7.819	5605208	1610312	18.429	0.648 #
42)	L9 AR-1268-2	9.117	7.880	1207111	39900796	4.289	19.098 #
43)	L9 AR-1268-3	0.000	8.092	0	1921214	N.D.	1.029 #
44)	L9 AR-1268-4	0.000	8.394	0	1718172	N.D.	2.357 #
45)	L9 AR-1268-5	0.000	8.708	0	5834073	N.D.	1.081 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102520\
Data File : PR048141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2020 09:53
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1254378

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:05:24 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
----------	------	------	--------	--------	-------	-------

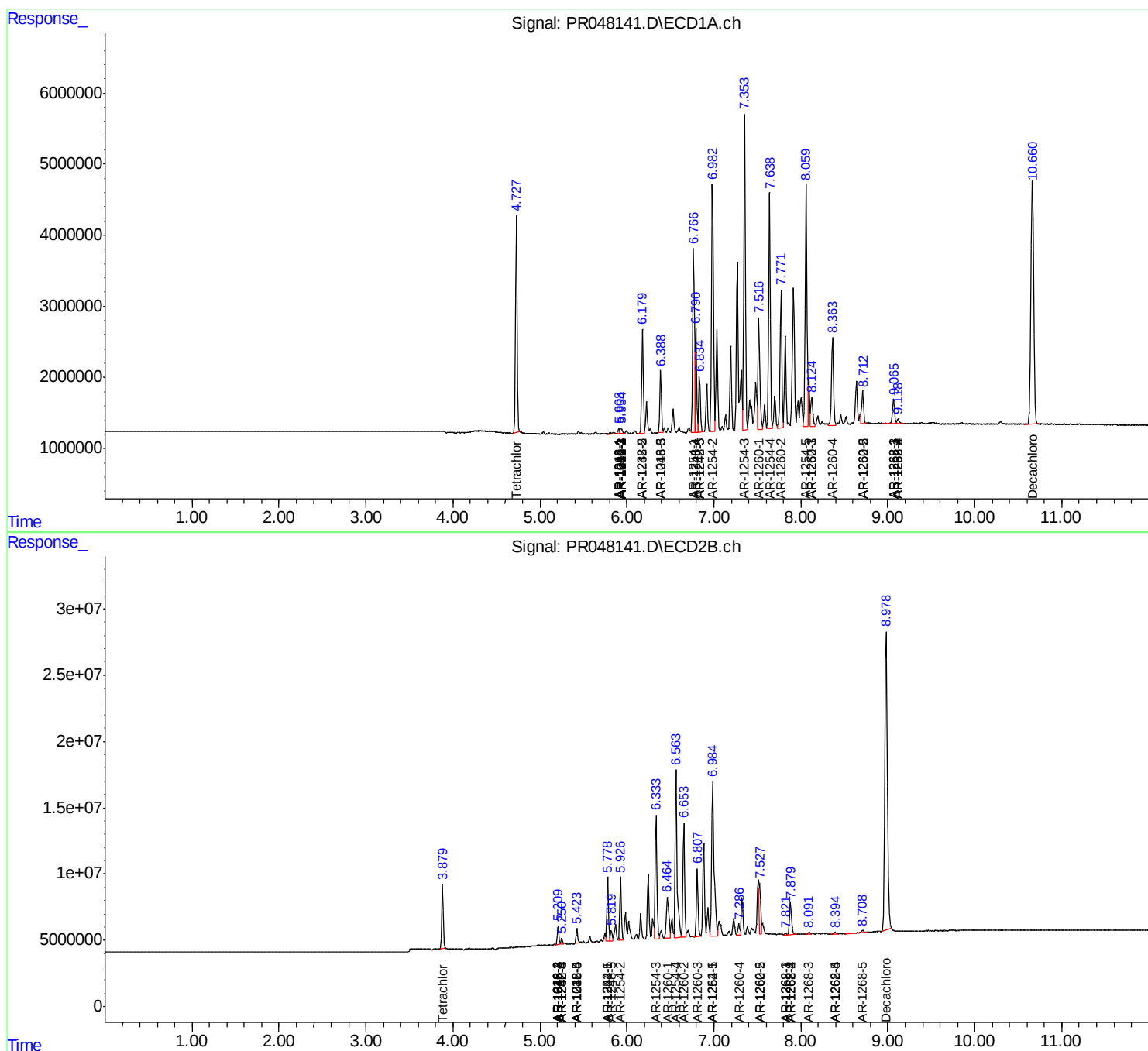
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

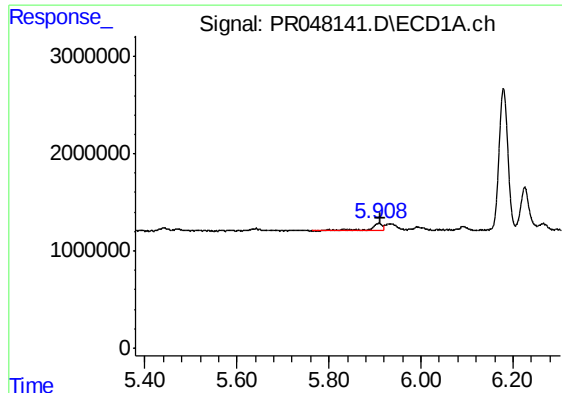
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102520\
Data File : PR048141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2020 09:53
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1254378

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:05:24 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

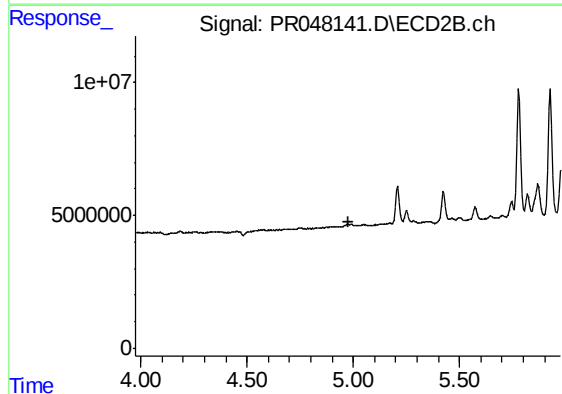




#3 AR-1016-1

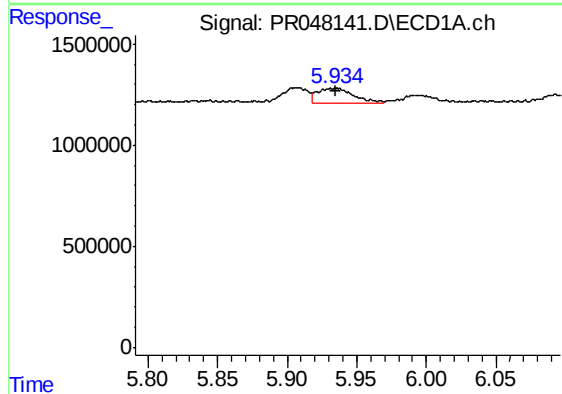
R.T.: 5.907 min
Delta R.T.: -0.005 min
Response: 1616009
Conc: 21.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254378



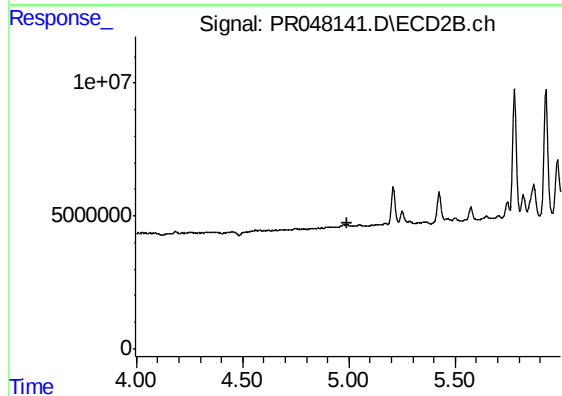
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



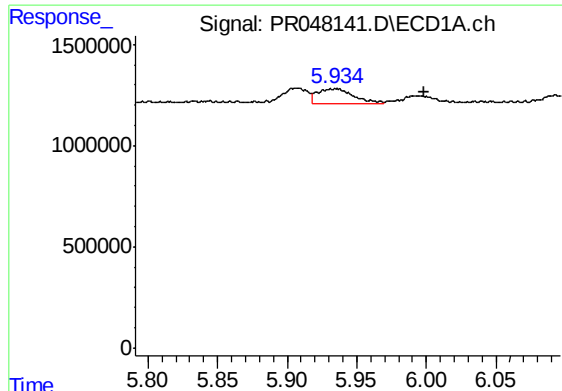
#4 AR-1016-2

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 1347391
Conc: 12.66 ng/ml



#4 AR-1016-2

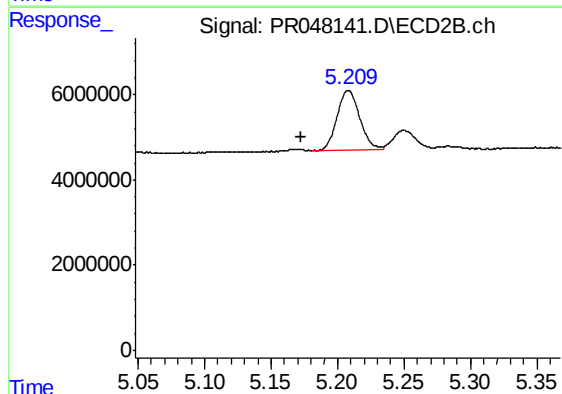
R.T.: 0.000 min
Exp R.T. : 4.995 min
Response: 0
Conc: N.D.



#5 AR-1016-3

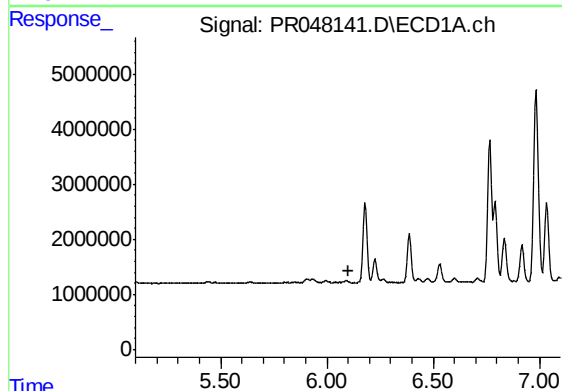
R.T.: 5.935 min
Delta R.T.: -0.063 min
Response: 1347391
Conc: 20.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254378



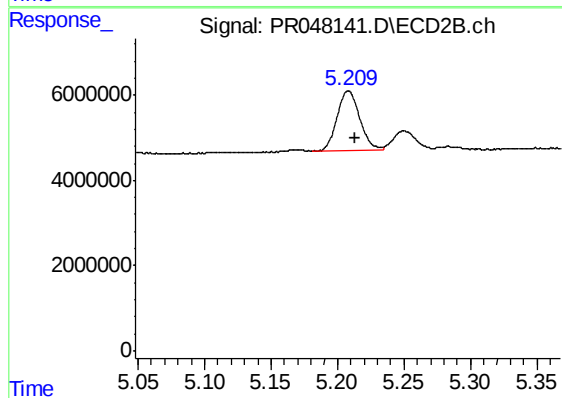
#5 AR-1016-3

R.T.: 5.208 min
Delta R.T.: 0.036 min
Response: 16449533
Conc: 213.59 ng/ml



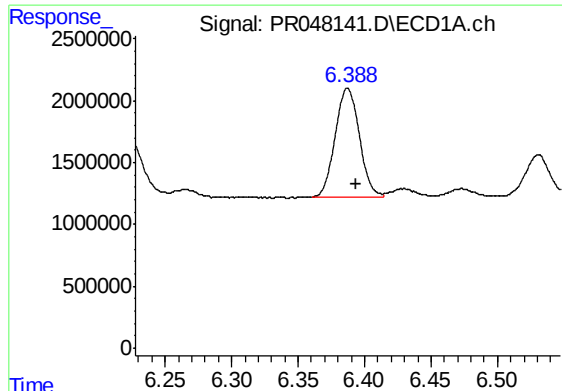
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#6 AR-1016-4

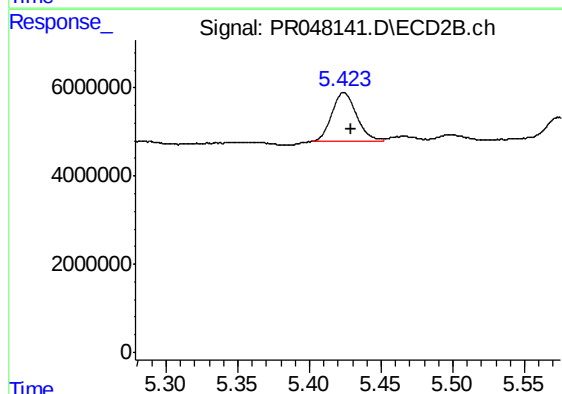
R.T.: 5.208 min
Delta R.T.: -0.004 min
Response: 16449533
Conc: 401.81 ng/ml



#7 AR-1016-5

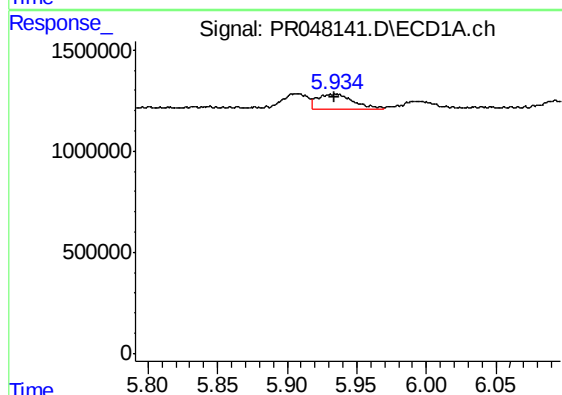
R.T.: 6.387 min
Delta R.T.: -0.006 min
Response: 11133921
Conc: 207.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254378



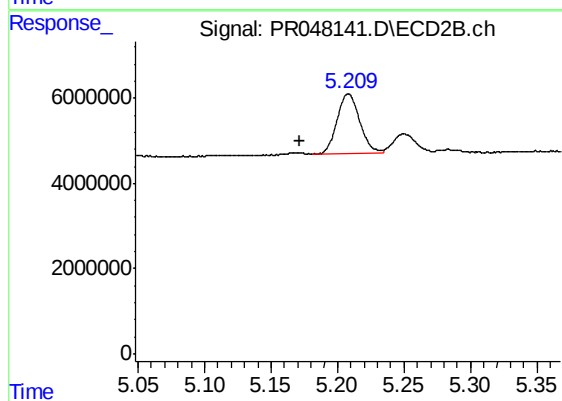
#7 AR-1016-5

R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 13307900
Conc: 181.66 ng/ml



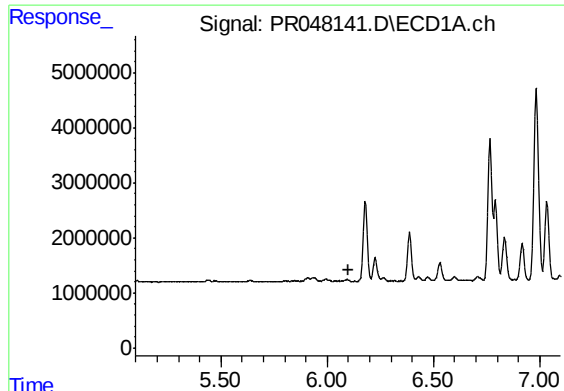
#13 AR-1232-3

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 1347391
Conc: 28.28 ng/ml



#13 AR-1232-3

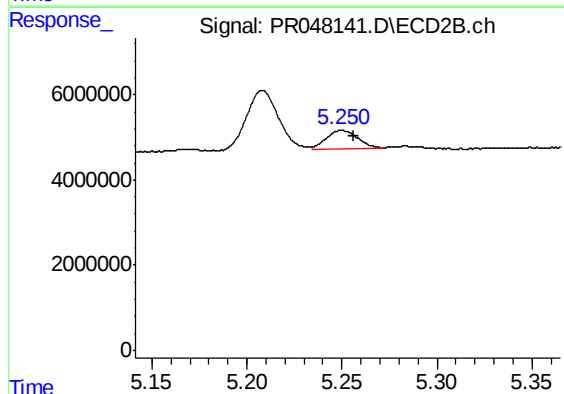
R.T.: 5.208 min
Delta R.T.: 0.036 min
Response: 16449533
Conc: 472.22 ng/ml



#14 AR-1232-4

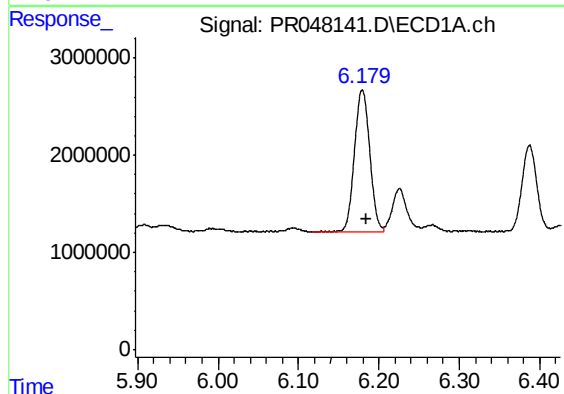
R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254378



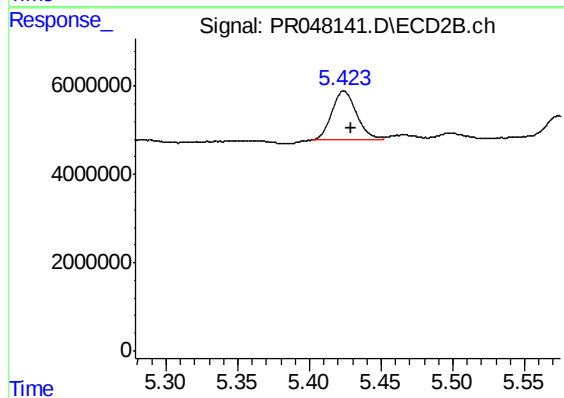
#14 AR-1232-4

R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 4927027
Conc: 207.73 ng/ml



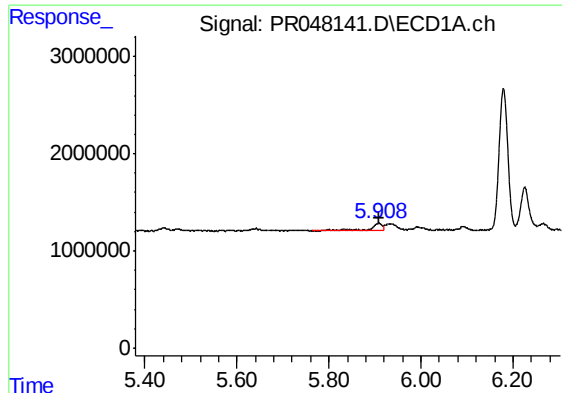
#15 AR-1232-5

R.T.: 6.179 min
Delta R.T.: -0.005 min
Response: 19444072
Conc: 1029.39 ng/ml



#15 AR-1232-5

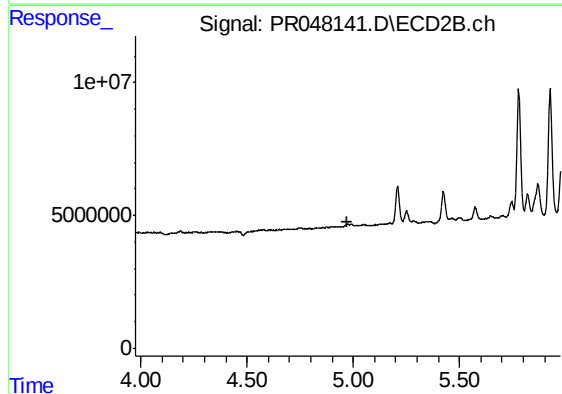
R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 13307900
Conc: 415.84 ng/ml



#16 AR-1242-1

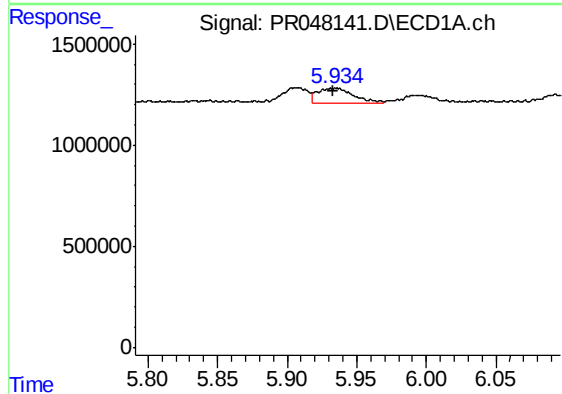
R.T.: 5.907 min
Delta R.T.: -0.002 min
Response: 1616009
Conc: 25.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254378



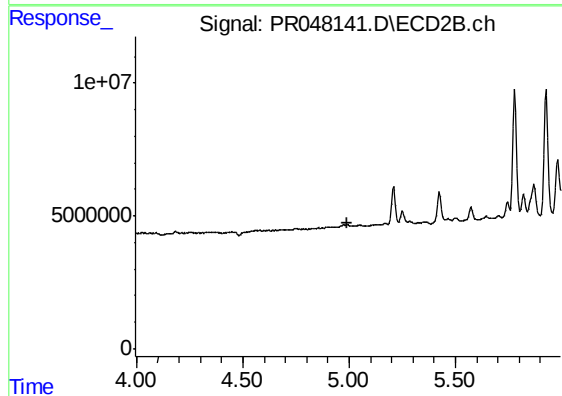
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



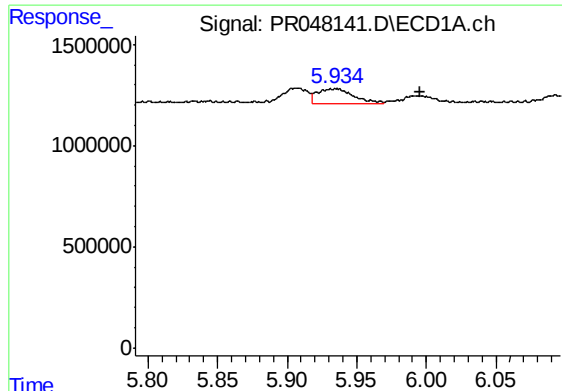
#17 AR-1242-2

R.T.: 5.935 min
Delta R.T.: 0.003 min
Response: 1347391
Conc: 15.13 ng/ml



#17 AR-1242-2

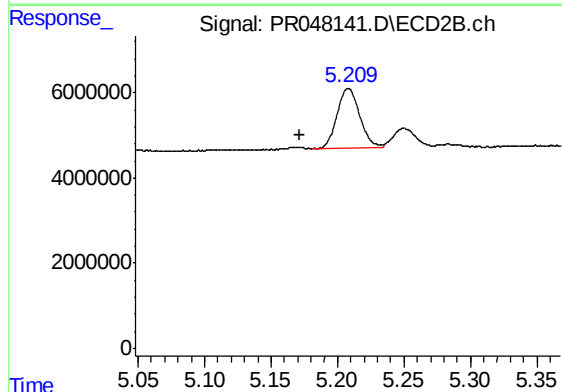
R.T.: 0.000 min
Exp R.T. : 4.994 min
Response: 0
Conc: N.D.



#18 AR-1242-3

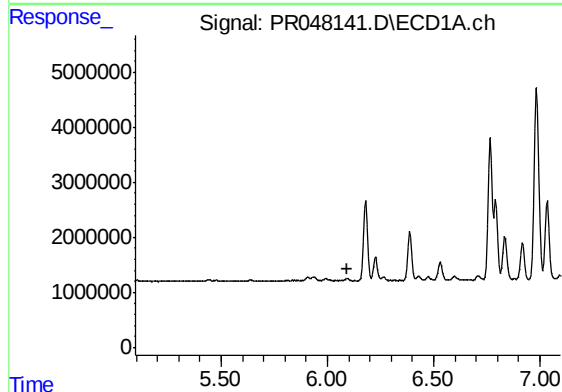
R.T.: 5.935 min
Delta R.T.: -0.061 min
Response: 1347391
Conc: 24.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254378



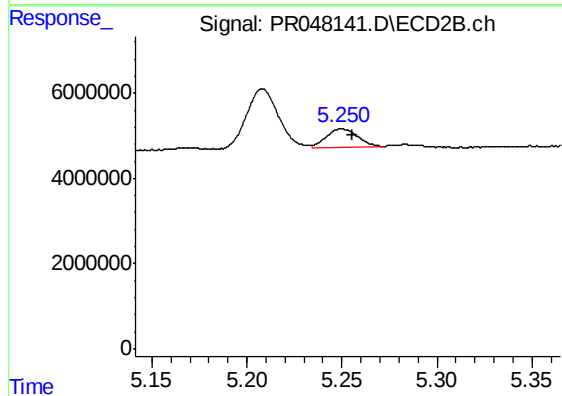
#18 AR-1242-3

R.T.: 5.208 min
Delta R.T.: 0.037 min
Response: 16449533
Conc: 240.37 ng/ml



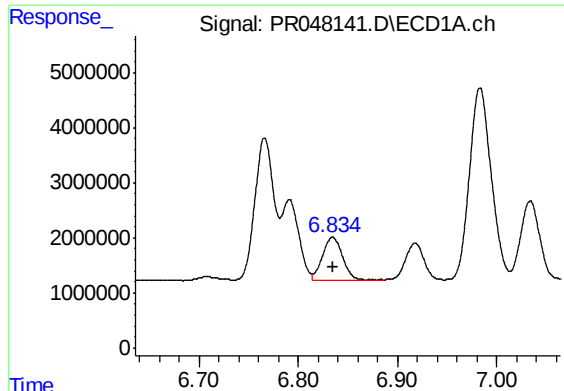
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.096 min
Response: 0
Conc: N.D.



#19 AR-1242-4

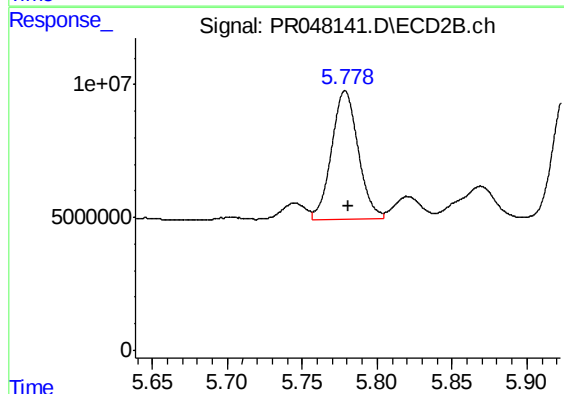
R.T.: 5.250 min
Delta R.T.: -0.005 min
Response: 4927027
Conc: 99.23 ng/ml



#20 AR-1242-5

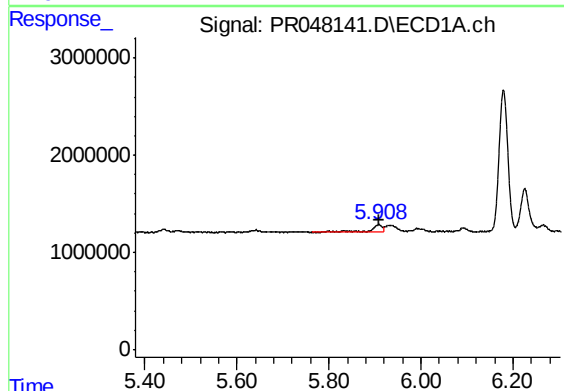
R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 11056115
Conc: 207.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254378



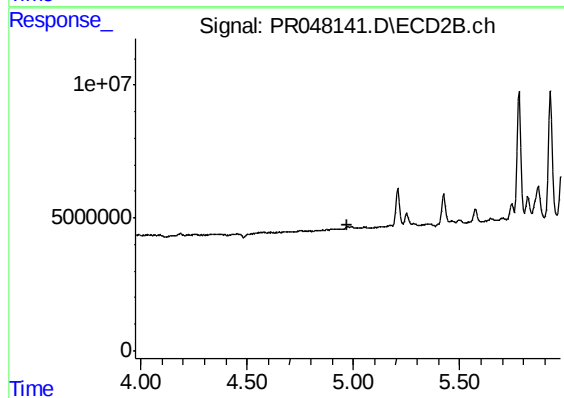
#20 AR-1242-5

R.T.: 5.779 min
Delta R.T.: -0.003 min
Response: 59511886
Conc: 696.49 ng/ml



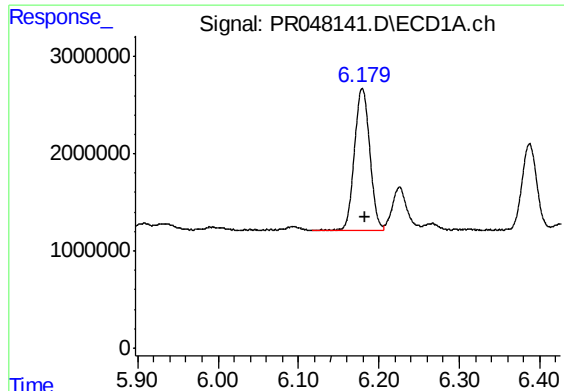
#21 AR-1248-1

R.T.: 5.907 min
Delta R.T.: -0.003 min
Response: 1616009
Conc: 34.51 ng/ml



#21 AR-1248-1

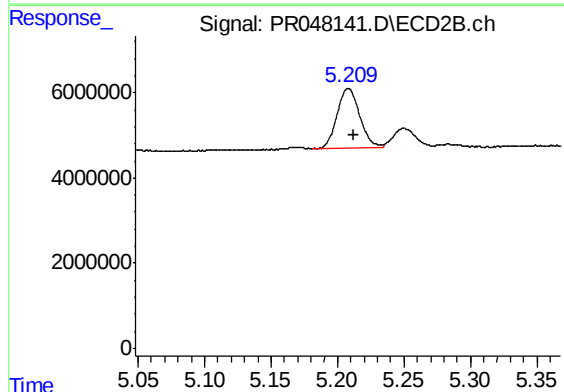
R.T.: 0.000 min
Exp R.T. : 4.974 min
Response: 0
Conc: N.D.



#22 AR-1248-2

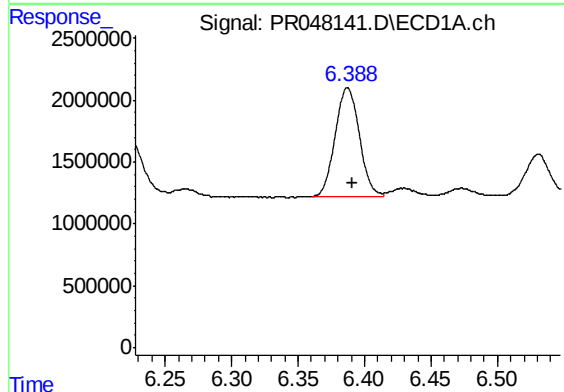
R.T.: 6.179 min
Delta R.T.: -0.004 min
Response: 19444072
Conc: 290.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254378



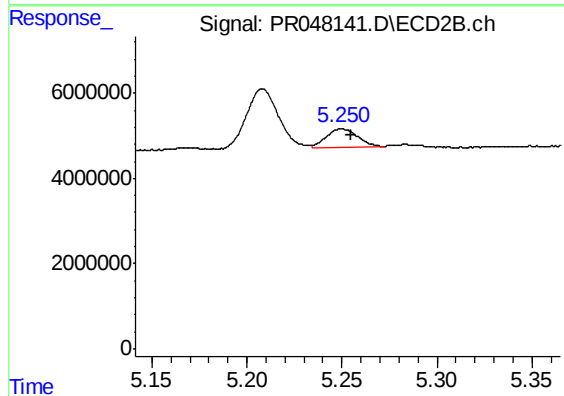
#22 AR-1248-2

R.T.: 5.208 min
Delta R.T.: -0.004 min
Response: 16449533
Conc: 285.39 ng/ml



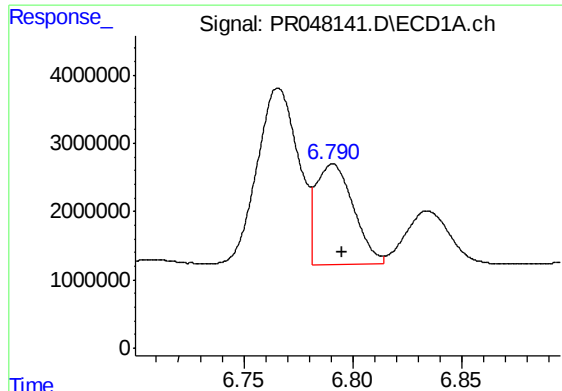
#23 AR-1248-3

R.T.: 6.387 min
Delta R.T.: -0.004 min
Response: 11133921
Conc: 149.84 ng/ml



#23 AR-1248-3

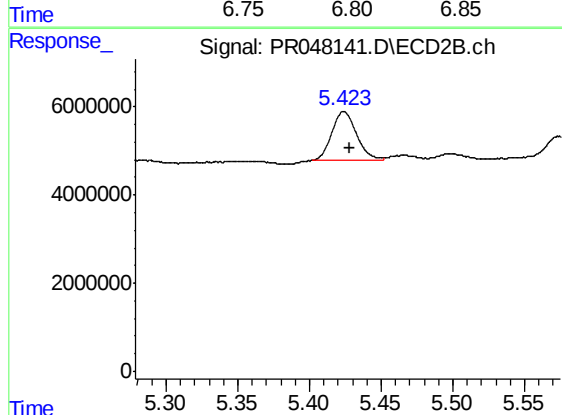
R.T.: 5.250 min
Delta R.T.: -0.005 min
Response: 4927027
Conc: 69.37 ng/ml



#24 AR-1248-4

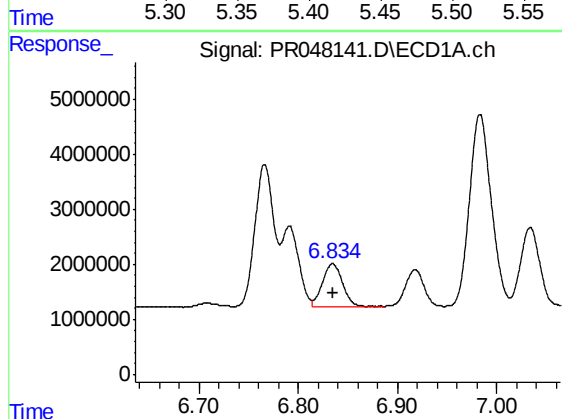
R.T.: 6.791 min
Delta R.T.: -0.004 min
Response: 17486175
Conc: 194.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254378



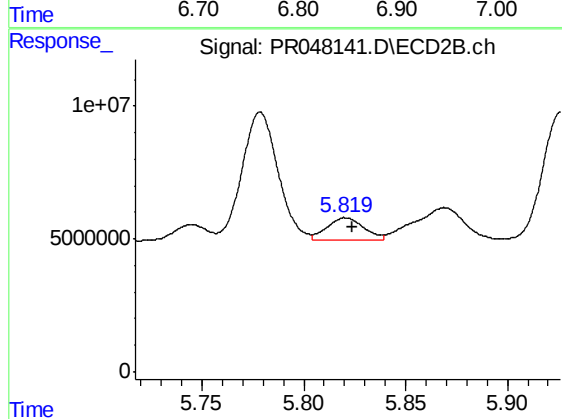
#24 AR-1248-4

R.T.: 5.424 min
Delta R.T.: -0.004 min
Response: 13307900
Conc: 135.07 ng/ml



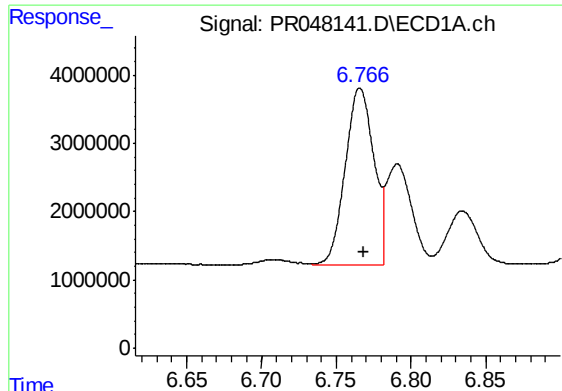
#25 AR-1248-5

R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 11056115
Conc: 128.01 ng/ml



#25 AR-1248-5

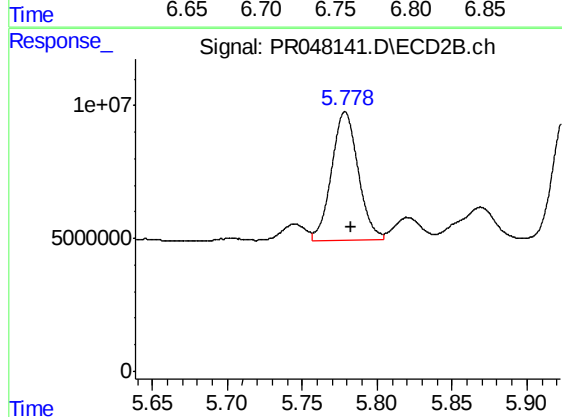
R.T.: 5.820 min
Delta R.T.: -0.004 min
Response: 10300919
Conc: 68.36 ng/ml



#26 AR-1254-1

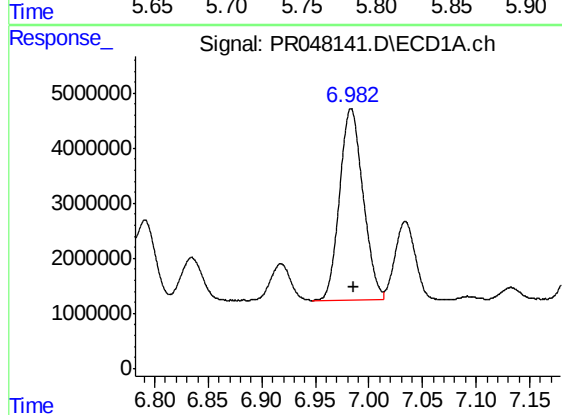
R.T.: 6.766 min
Delta R.T.: -0.003 min
Response: 34303605
Conc: 369.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254378



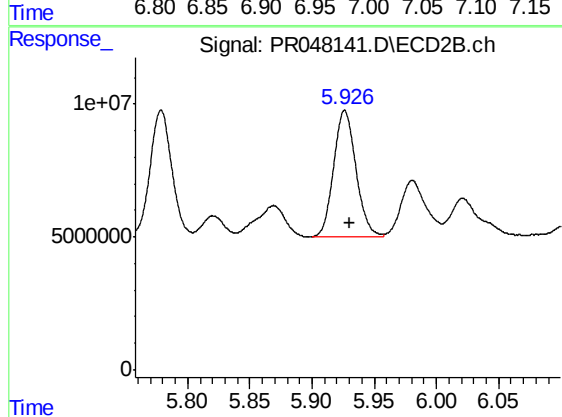
#26 AR-1254-1

R.T.: 5.779 min
Delta R.T.: -0.003 min
Response: 59511886
Conc: 370.95 ng/ml



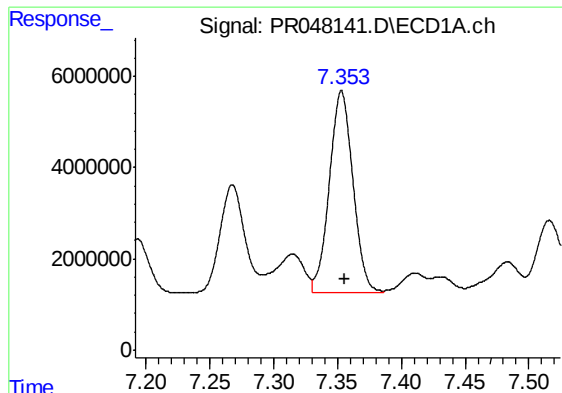
#27 AR-1254-2

R.T.: 6.983 min
Delta R.T.: -0.003 min
Response: 53074086
Conc: 368.36 ng/ml



#27 AR-1254-2

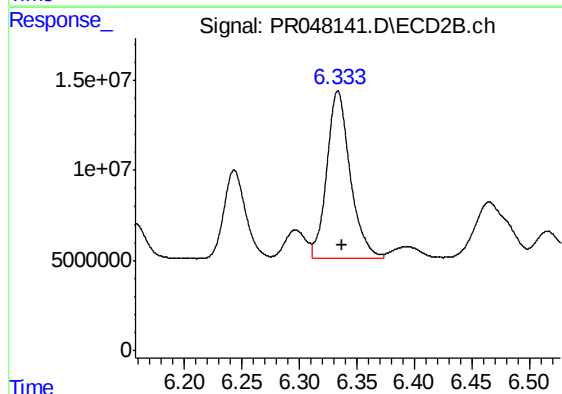
R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 58904649
Conc: 359.46 ng/ml



#28 AR-1254-3

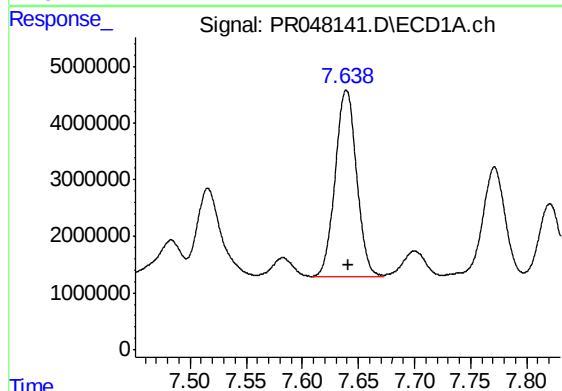
R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 56676718
Conc: 369.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254378



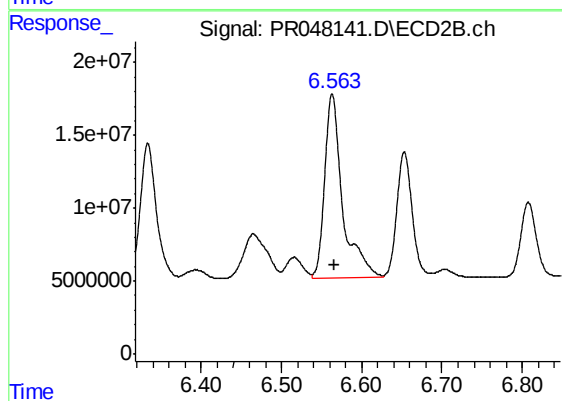
#28 AR-1254-3

R.T.: 6.333 min
Delta R.T.: -0.003 min
Response: 131064339
Conc: 364.78 ng/ml



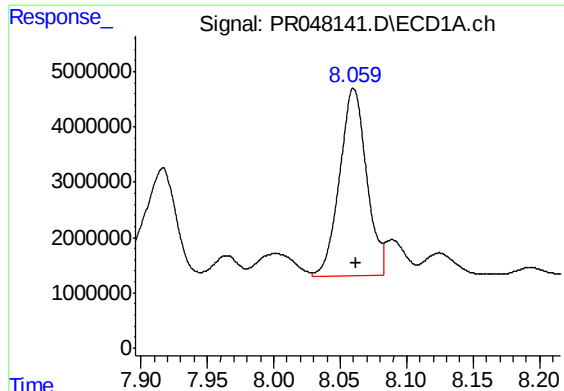
#29 AR-1254-4

R.T.: 7.639 min
Delta R.T.: -0.002 min
Response: 44147092
Conc: 372.26 ng/ml



#29 AR-1254-4

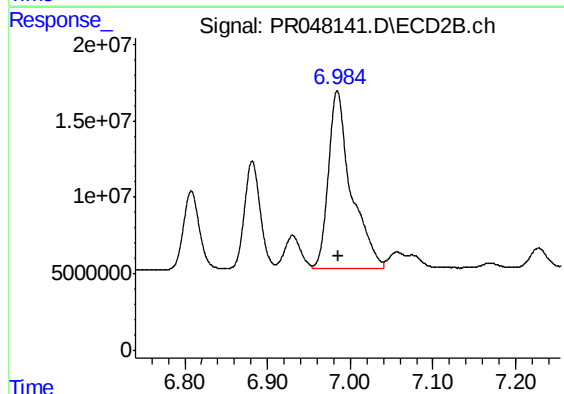
R.T.: 6.563 min
Delta R.T.: -0.002 min
Response: 196744665
Conc: 409.67 ng/ml



#30 AR-1254-5

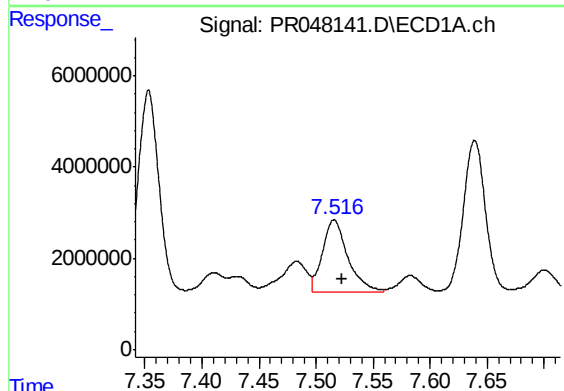
R.T.: 8.060 min
Delta R.T.: -0.002 min
Response: 47915446
Conc: 376.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254378



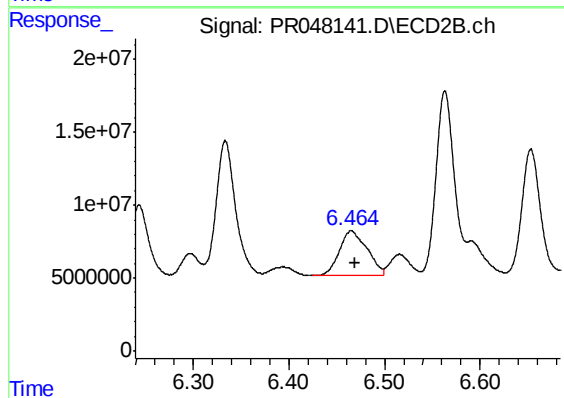
#30 AR-1254-5

R.T.: 6.984 min
Delta R.T.: -0.001 min
Response: 222666100
Conc: 357.91 ng/ml



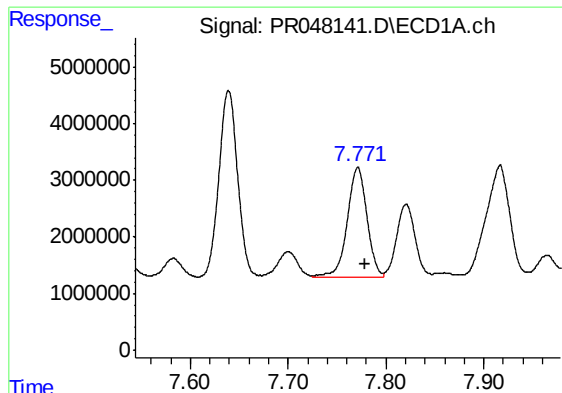
#31 AR-1260-1

R.T.: 7.516 min
Delta R.T.: -0.007 min
Response: 24081092
Conc: 234.71 ng/ml



#31 AR-1260-1

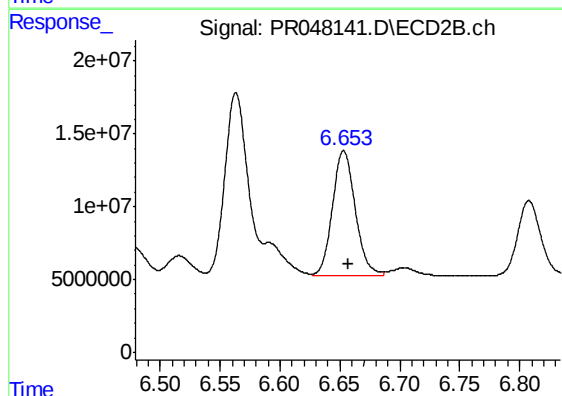
R.T.: 6.465 min
Delta R.T.: -0.004 min
Response: 62075109
Conc: 350.16 ng/ml



#32 AR-1260-2

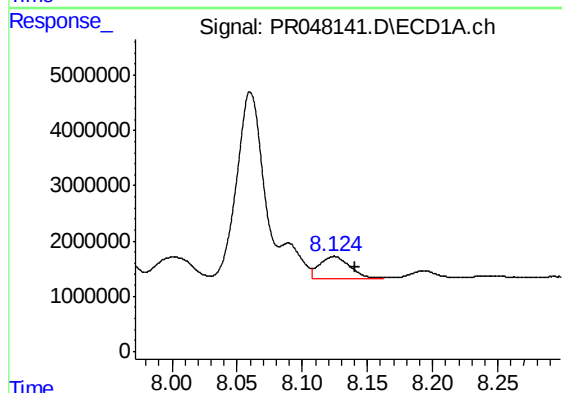
R.T.: 7.771 min
Delta R.T.: -0.007 min
Response: 27186370
Conc: 214.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254378



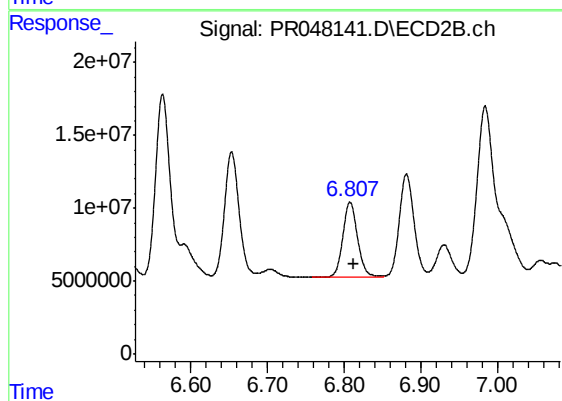
#32 AR-1260-2

R.T.: 6.653 min
Delta R.T.: -0.005 min
Response: 114552734
Conc: 190.28 ng/ml



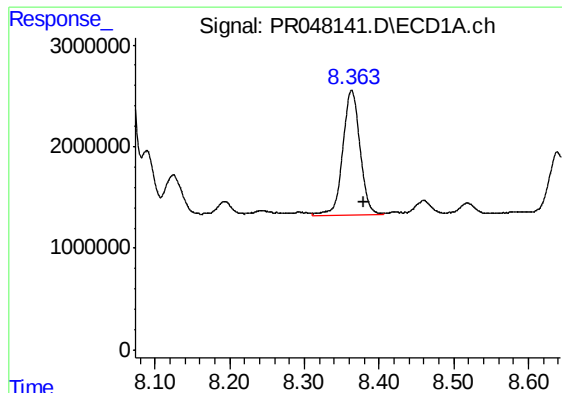
#33 AR-1260-3

R.T.: 8.125 min
Delta R.T.: -0.016 min
Response: 6825723
Conc: 70.50 ng/ml



#33 AR-1260-3

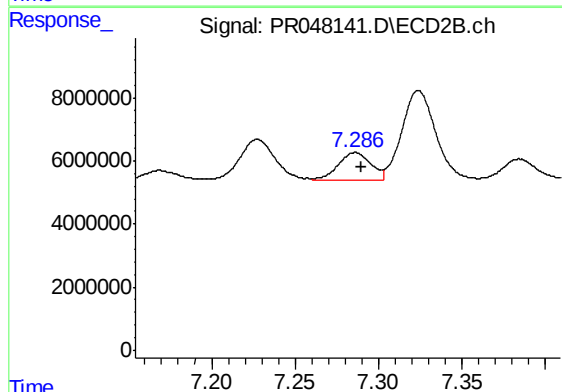
R.T.: 6.808 min
Delta R.T.: -0.005 min
Response: 68069254
Conc: 184.02 ng/ml



#34 AR-1260-4

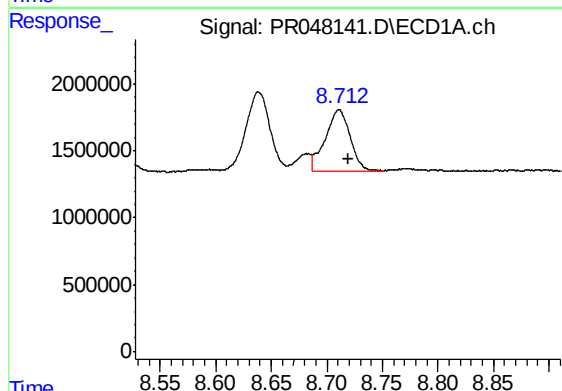
R.T.: 8.363 min
Delta R.T.: -0.017 min
Response: 19861122
Conc: 181.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254378



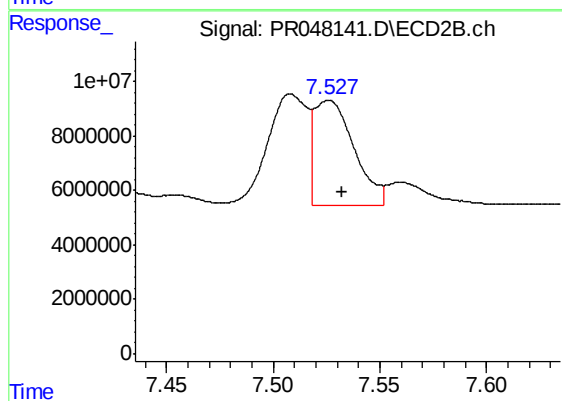
#34 AR-1260-4

R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 11572894
Conc: 25.57 ng/ml



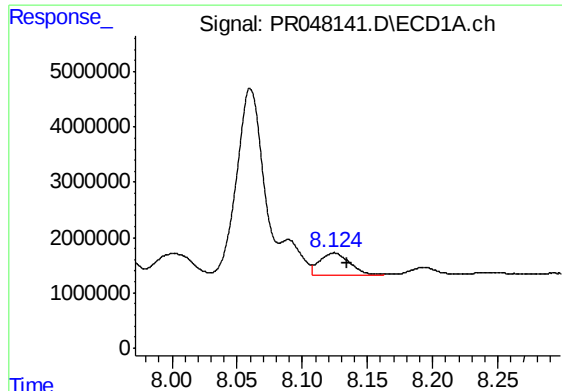
#35 AR-1260-5

R.T.: 8.711 min
Delta R.T.: -0.008 min
Response: 7206110
Conc: 31.71 ng/ml



#35 AR-1260-5

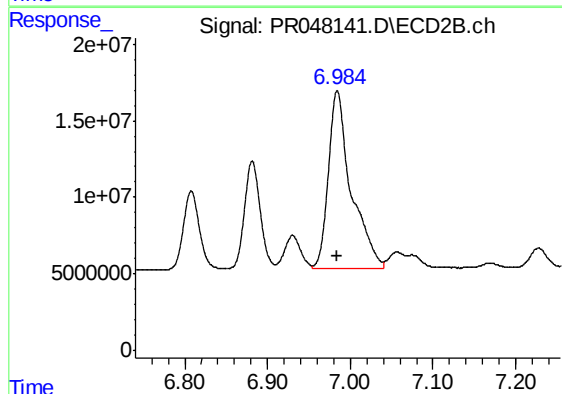
R.T.: 7.526 min
Delta R.T.: -0.006 min
Response: 49605646
Conc: 26.33 ng/ml



#36 AR-1262-1

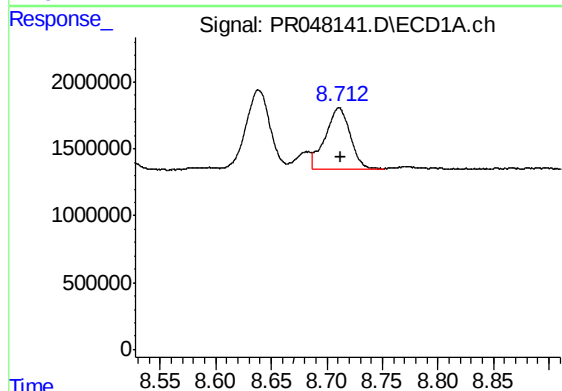
R.T.: 8.125 min
Delta R.T.: -0.010 min
Response: 6825723
Conc: 48.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254378



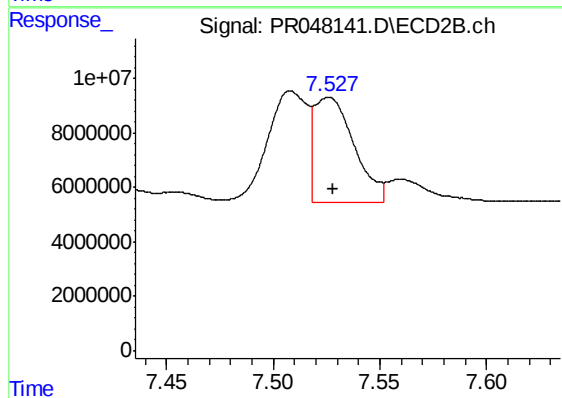
#36 AR-1262-1

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 222666100
Conc: 692.91 ng/ml



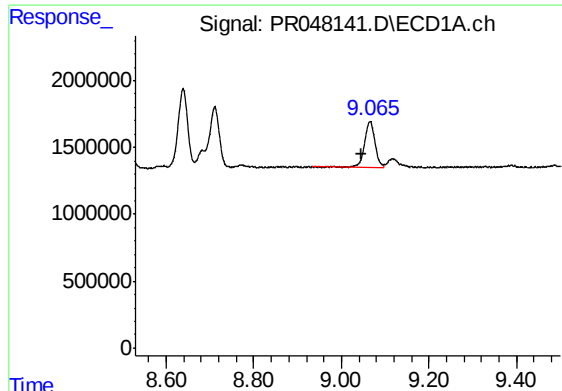
#37 AR-1262-2

R.T.: 8.711 min
Delta R.T.: -0.002 min
Response: 7206110
Conc: 28.57 ng/ml



#37 AR-1262-2

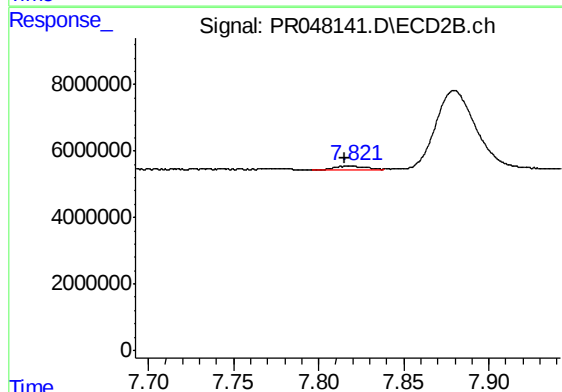
R.T.: 7.526 min
Delta R.T.: -0.002 min
Response: 49605646
Conc: 23.86 ng/ml



#38 AR-1262-3

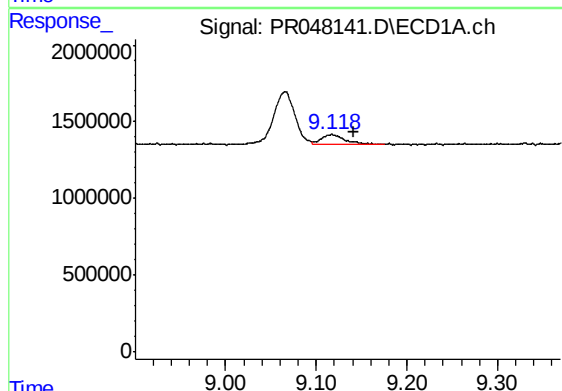
R.T.: 9.066 min
Delta R.T.: 0.021 min
Response: 5605208
Conc: 32.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254378



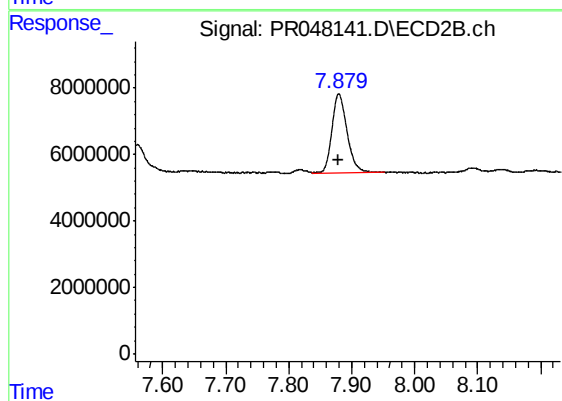
#38 AR-1262-3

R.T.: 7.819 min
Delta R.T.: 0.004 min
Response: 1610312
Conc: 1.95 ng/ml



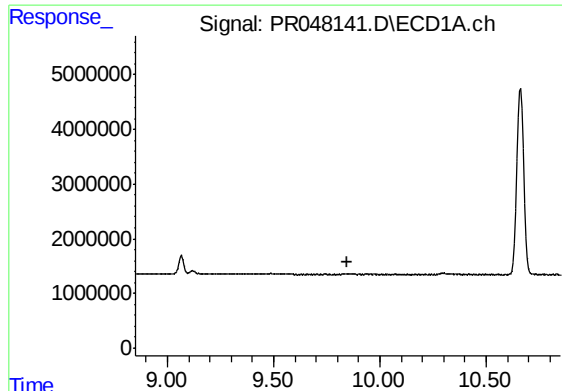
#39 AR-1262-4

R.T.: 9.117 min
Delta R.T.: -0.025 min
Response: 1207111
Conc: 9.13 ng/ml



#39 AR-1262-4

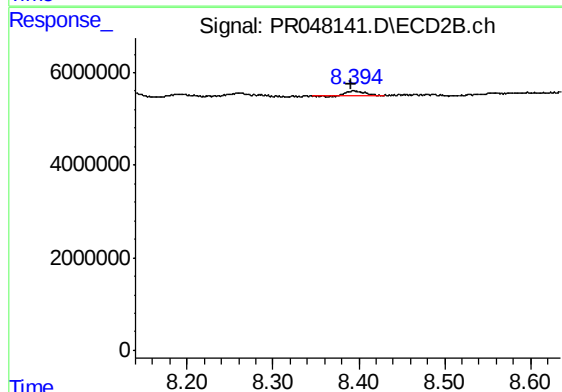
R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 39900796
Conc: 29.80 ng/ml



#40 AR-1262-5

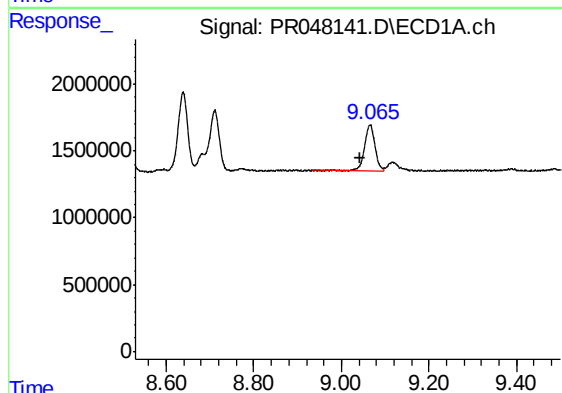
R.T.: 0.000 min
Exp R.T. : 9.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254378



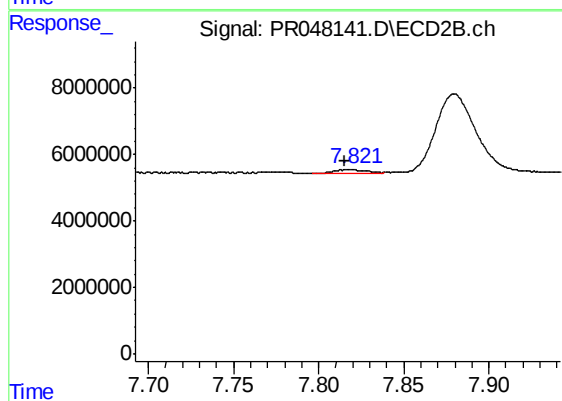
#40 AR-1262-5

R.T.: 8.394 min
Delta R.T.: 0.003 min
Response: 1718172
Conc: 2.71 ng/ml



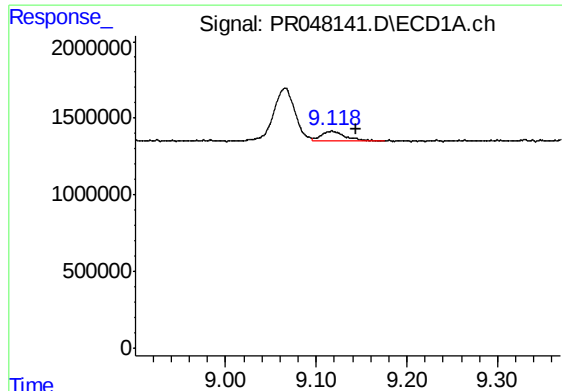
#41 AR-1268-1

R.T.: 9.066 min
Delta R.T.: 0.022 min
Response: 5605208
Conc: 18.43 ng/ml



#41 AR-1268-1

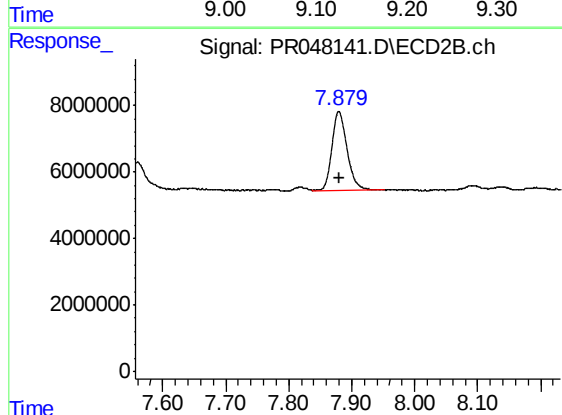
R.T.: 7.819 min
Delta R.T.: 0.004 min
Response: 1610312
Conc: 0.65 ng/ml



#42 AR-1268-2

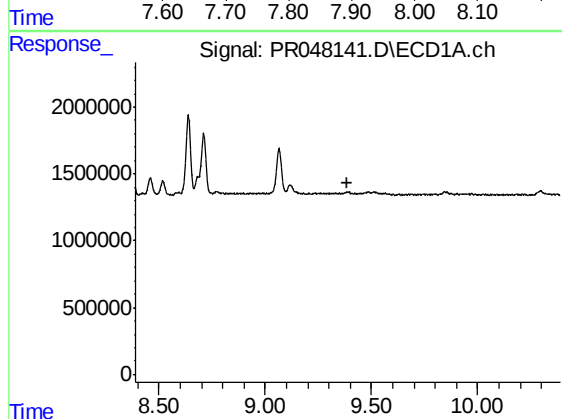
R.T.: 9.117 min
Delta R.T.: -0.028 min
Response: 1207111
Conc: 4.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254378



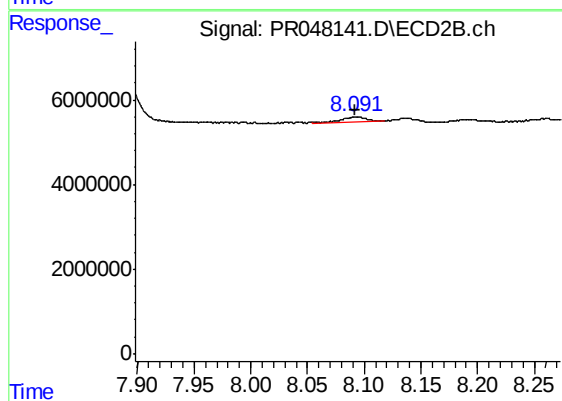
#42 AR-1268-2

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 39900796
Conc: 19.10 ng/ml



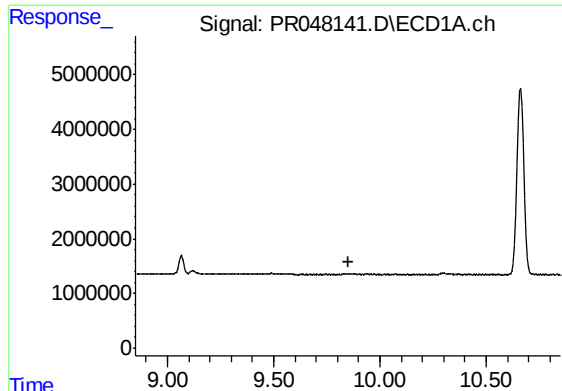
#43 AR-1268-3

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



#43 AR-1268-3

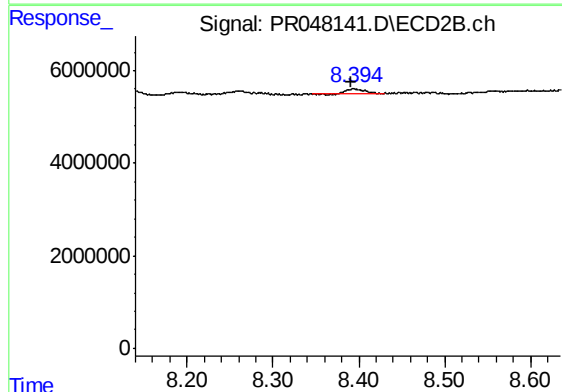
R.T.: 8.092 min
Delta R.T.: 0.000 min
Response: 1921214
Conc: 1.03 ng/ml



#44 AR-1268-4

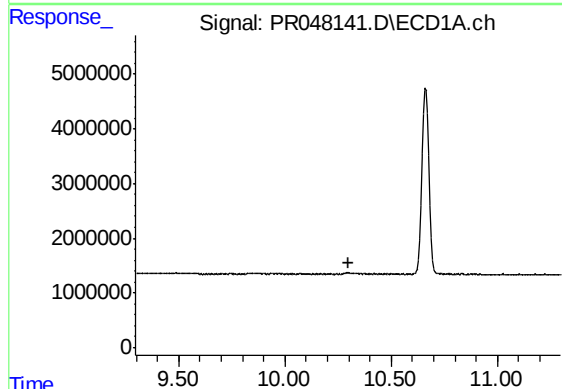
R.T.: 0.000 min
Exp R.T. : 9.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254378



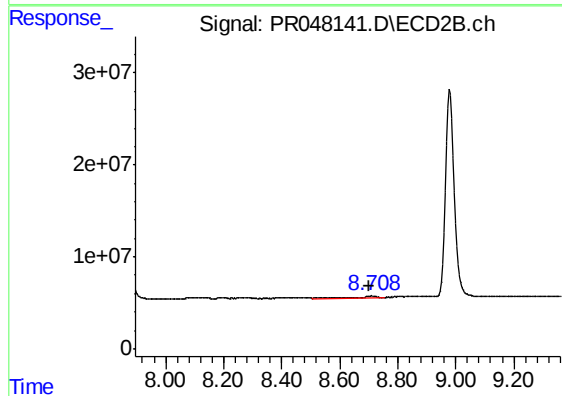
#44 AR-1268-4

R.T.: 8.394 min
Delta R.T.: 0.003 min
Response: 1718172
Conc: 2.36 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.708 min
Delta R.T.: 0.006 min
Response: 5834073
Conc: 1.08 ng/ml