

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102720\
 Data File : PR048268.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 22:43
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1254384

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 04:15:09 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	40534420	55465478	22.440	20.539
2)	SA Decachlor...	10.657	8.979	77591871	435.5E6	38.523	38.923
Target Compounds							
3)	L1 AR-1016-1	0.000	4.988	0	857563	N.D.	11.738 #
4)	L1 AR-1016-2	0.000	4.988	0	857563	N.D.	5.814 #
5)	L1 AR-1016-3	0.000	5.206	0	14678702	N.D.	190.596 #
6)	L1 AR-1016-4	0.000	5.206	0	14678702	N.D.	358.555 #
7)	L1 AR-1016-5	6.385	5.423	9976302	11819075	185.513	161.341
12)	L3 AR-1232-2	0.000	4.988	0	857563	N.D.	13.124 #
13)	L3 AR-1232-3	0.000	5.206	0	14678702	N.D.	421.383 #
14)	L3 AR-1232-4	0.000	5.249	0	4093499	N.D.	172.587 #
15)	L3 AR-1232-5	6.177	5.423	18190852	11819075	963.040	369.317 #
16)	L4 AR-1242-1	0.000	4.988	0	857563	N.D.	13.960 #
17)	L4 AR-1242-2	0.000	4.988	0	857563	N.D.	7.212 #
18)	L4 AR-1242-3	0.000	5.206	0	14678702	N.D.	214.492 #
19)	L4 AR-1242-4	0.000	5.249	0	4093499	N.D.	82.441 #
20)	L4 AR-1242-5	6.831	5.777	9627082	51526000	180.684	603.032 #
21)	L5 AR-1248-1	0.000	4.988	0	857563	N.D.	18.790 #
22)	L5 AR-1248-2	6.177	5.206	18190852	14678702	271.641	254.667
23)	L5 AR-1248-3	6.385	5.249	9976302	4093499	134.257	57.637 #
24)	L5 AR-1248-4	6.789	5.423	15474313	11819075	171.747	119.960 #
25)	L5 AR-1248-5	6.831	5.818	9627082	8640809	111.466	57.342 #
26)	L6 AR-1254-1	6.764	5.777	31324813	51526000	337.711	321.171
27)	L6 AR-1254-2	6.980	5.925	47332097	49608193	328.505	302.725
28)	L6 AR-1254-3	7.351	6.333	48906395	108.3E6	318.954	301.379
29)	L6 AR-1254-4	7.636	6.562	37795396	166.2E6	318.698	346.143
30)	L6 AR-1254-5	8.057	6.984	40345724	185.6E6	316.840	298.359
31)	L7 AR-1260-1	7.514	6.464	19957827	51890281	194.522	292.705 #
32)	L7 AR-1260-2	7.769	6.653	22163104	97025764	174.678	161.167
33)	L7 AR-1260-3	8.121	6.807	4787785	56008632	49.452	151.415 #
34)	L7 AR-1260-4	8.360	7.286	16350552	8771505	149.430	19.378 #
35)	L7 AR-1260-5	8.708	7.525	7437462	31664757	32.728	16.807 #
36)	L8 AR-1262-1	8.121	6.984	4787785	185.6E6	34.053	577.624 #
37)	L8 AR-1262-2	8.708	7.525	7437462	31664757	29.491	15.231 #
38)	L8 AR-1262-3	9.060	7.821	4723177	-326419	27.124	N.D. #
39)	L8 AR-1262-4	0.000	7.880	0	34882580	N.D.	26.056 #
40)	L8 AR-1262-5	0.000	8.395	0	1499707	N.D.	2.361 #
41)	L9 AR-1268-1	9.060	7.821	4723177	-326419	15.529	N.D. #
42)	L9 AR-1268-2	0.000	7.880	0	34882580	N.D.	16.696 #
44)	L9 AR-1268-4	0.000	8.395	0	1499707	N.D.	2.057 #
45)	L9 AR-1268-5	0.000	8.706	0	6836480	N.D.	1.266 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102720\
Data File : PR048268.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 22:43
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1254384

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 04:15:09 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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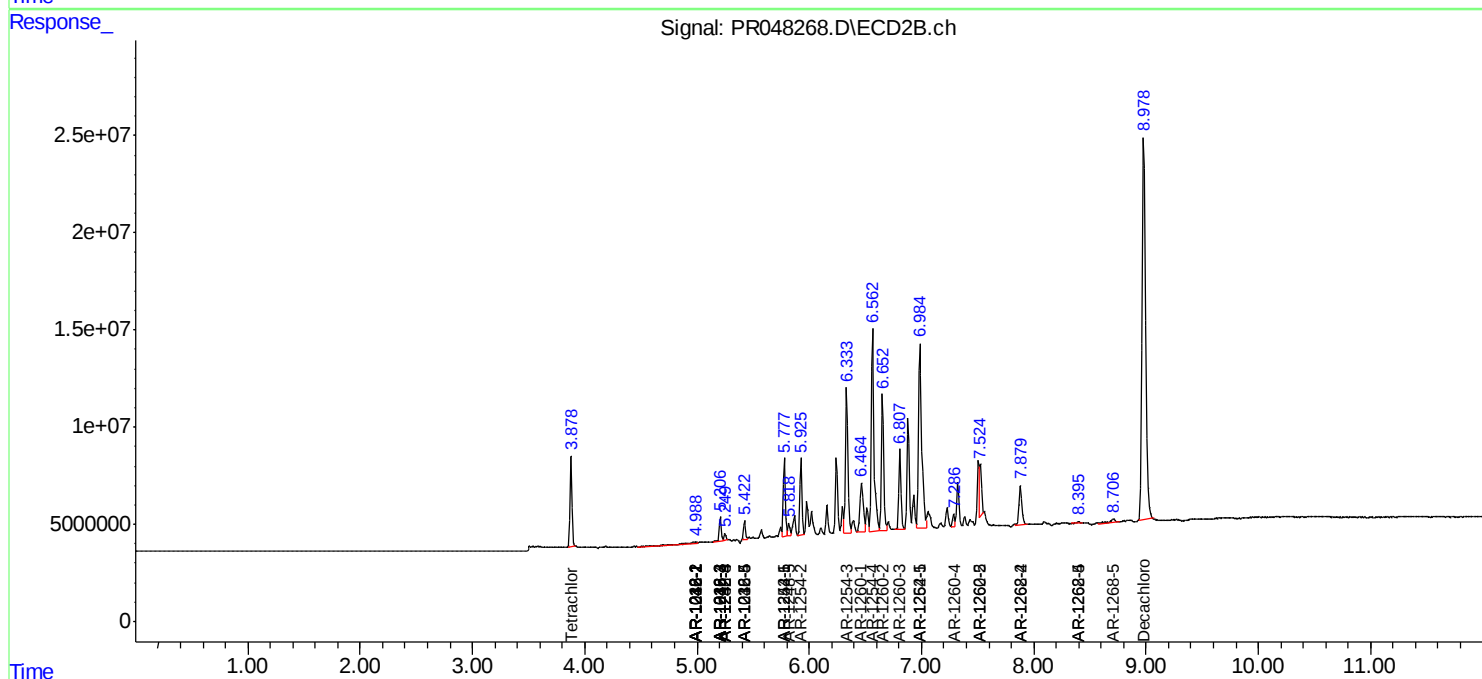
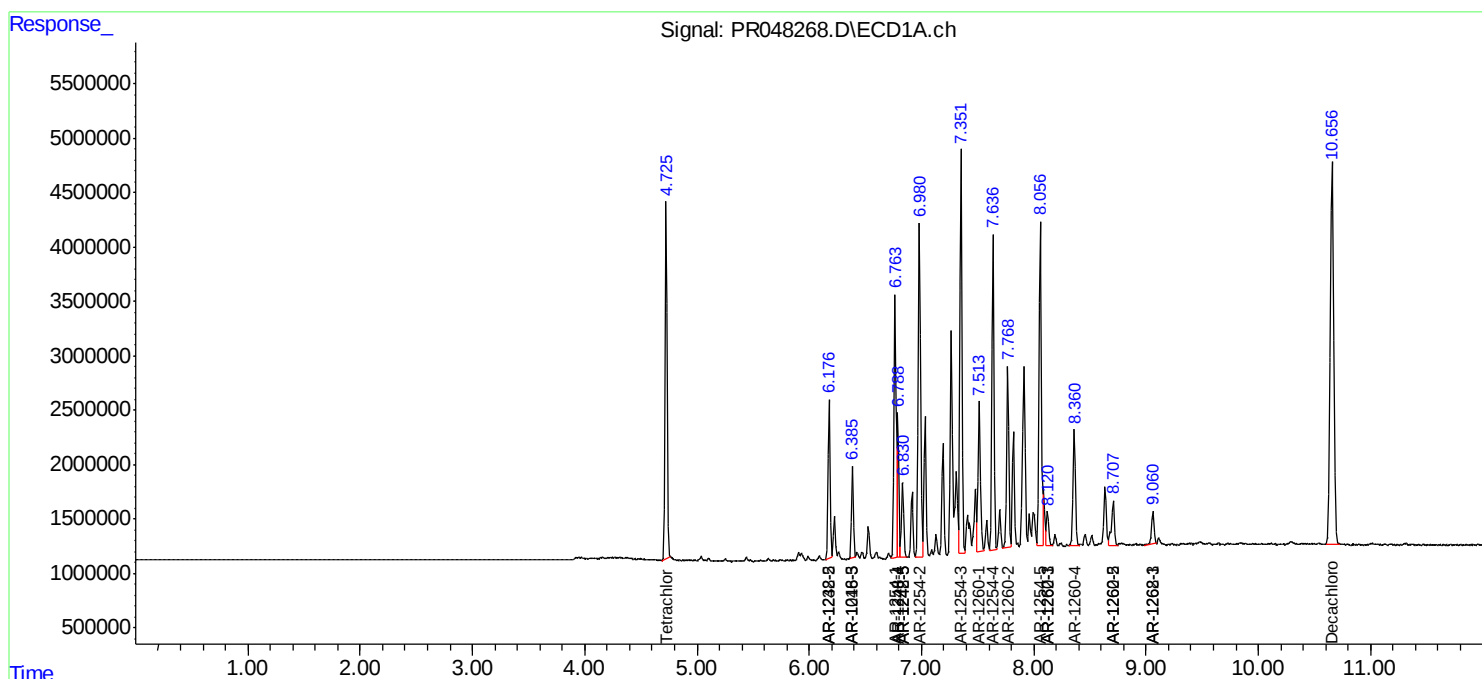
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

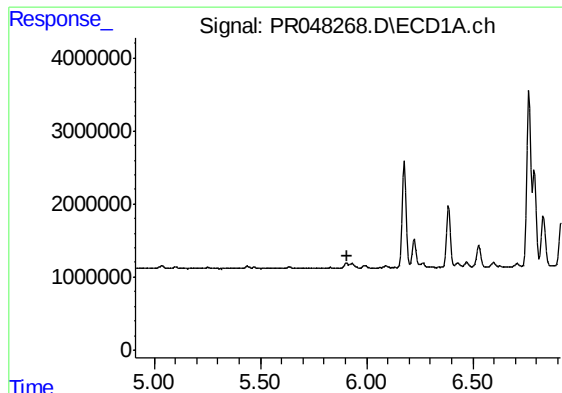
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102720\
Data File : PR048268.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 22:43
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1254384

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 04:15:09 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

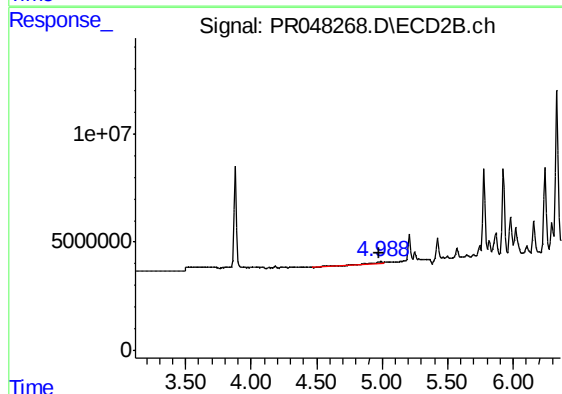




#3 AR-1016-1

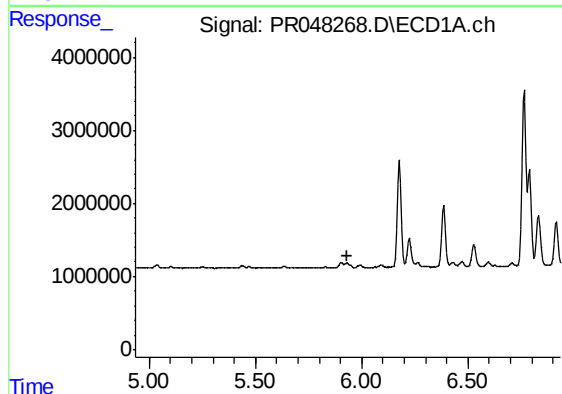
R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254384



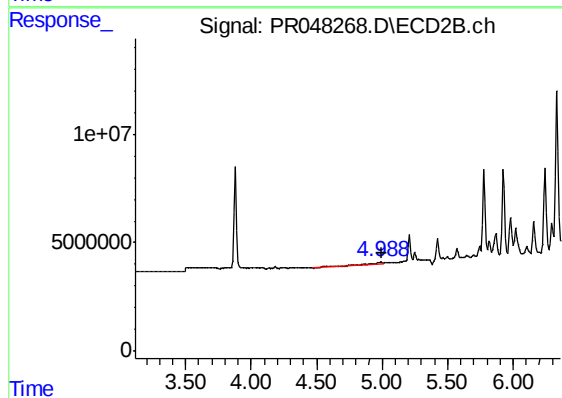
#3 AR-1016-1

R.T.: 4.988 min
Delta R.T.: 0.013 min
Response: 857563
Conc: 11.74 ng/ml



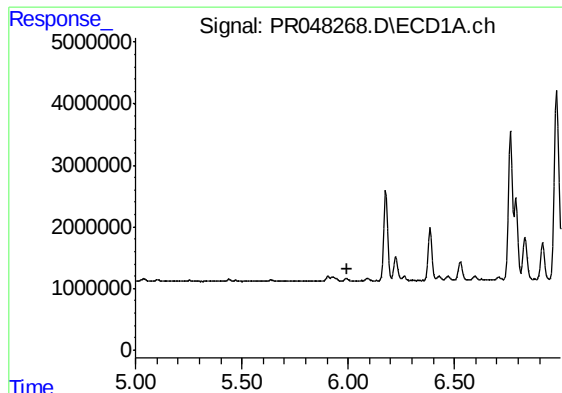
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



#4 AR-1016-2

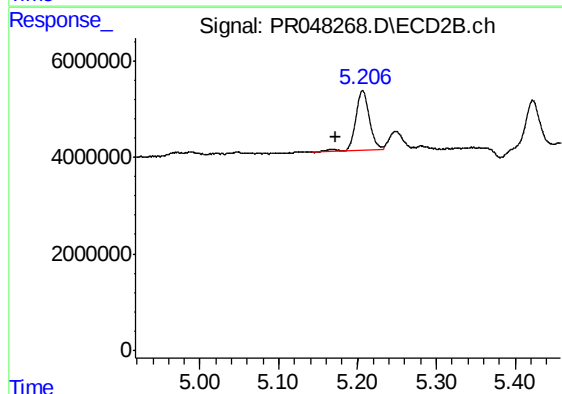
R.T.: 4.988 min
Delta R.T.: -0.007 min
Response: 857563
Conc: 5.81 ng/ml



#5 AR-1016-3

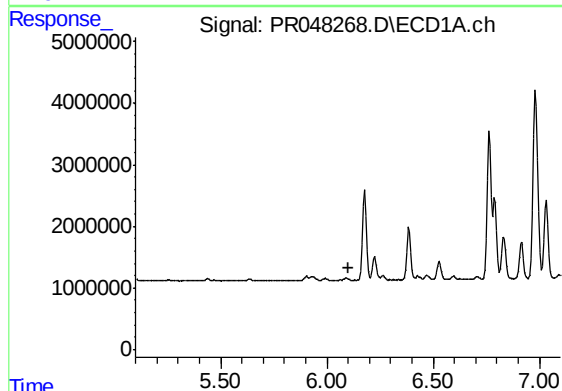
R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254384



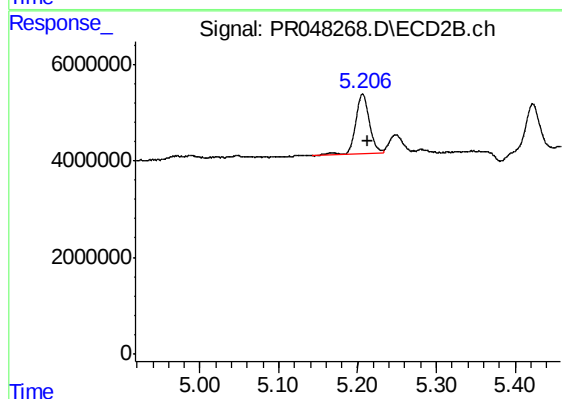
#5 AR-1016-3

R.T.: 5.206 min
Delta R.T.: 0.034 min
Response: 14678702
Conc: 190.60 ng/ml



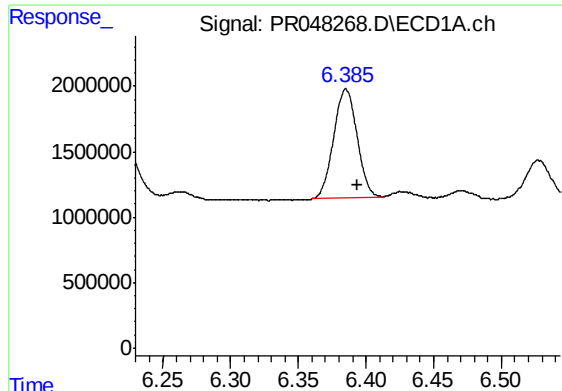
#6 AR-1016-4

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



#6 AR-1016-4

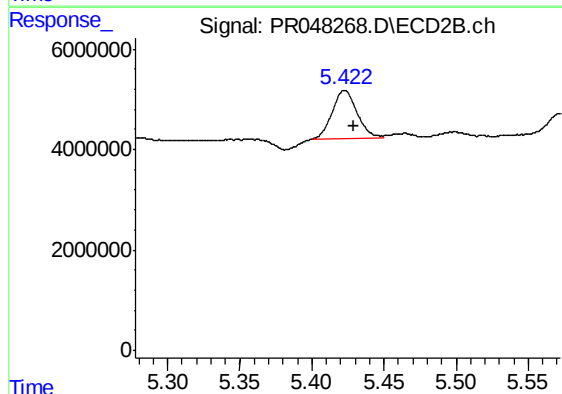
R.T.: 5.206 min
Delta R.T.: -0.006 min
Response: 14678702
Conc: 358.55 ng/ml



#7 AR-1016-5

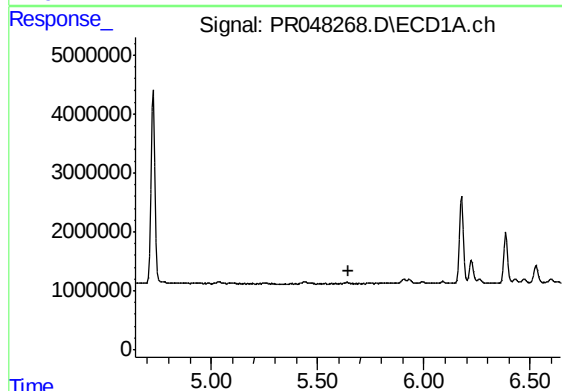
R.T.: 6.385 min
Delta R.T.: -0.008 min
Response: 9976302
Conc: 185.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254384



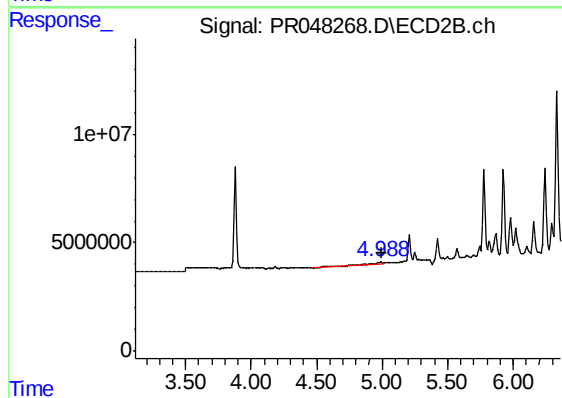
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 11819075
Conc: 161.34 ng/ml



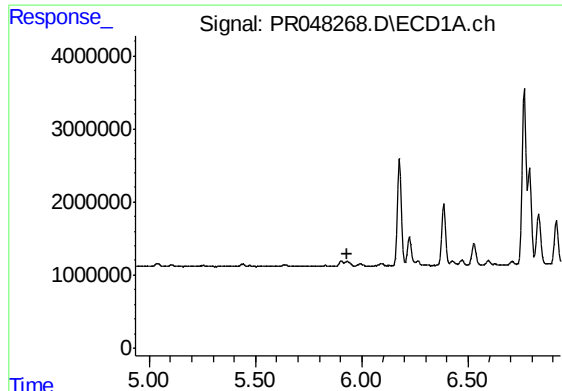
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#12 AR-1232-2

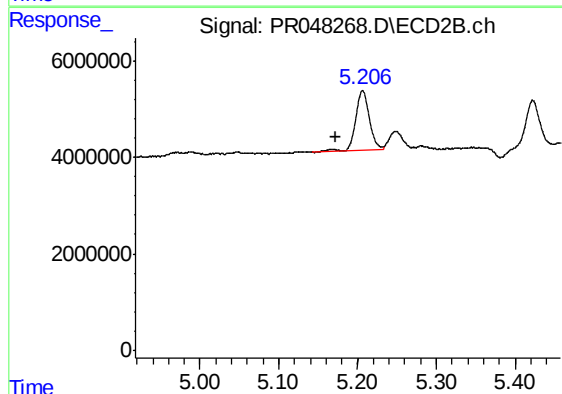
R.T.: 4.988 min
Delta R.T.: -0.006 min
Response: 857563
Conc: 13.12 ng/ml



#13 AR-1232-3

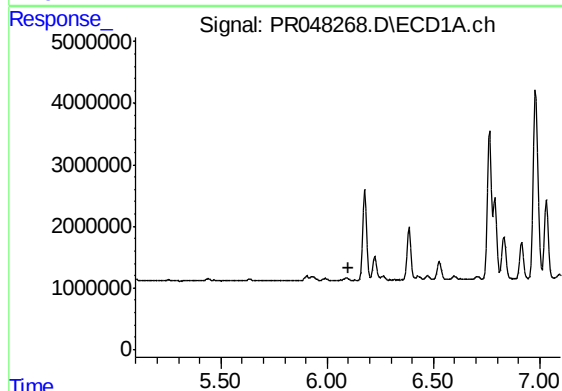
R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254384



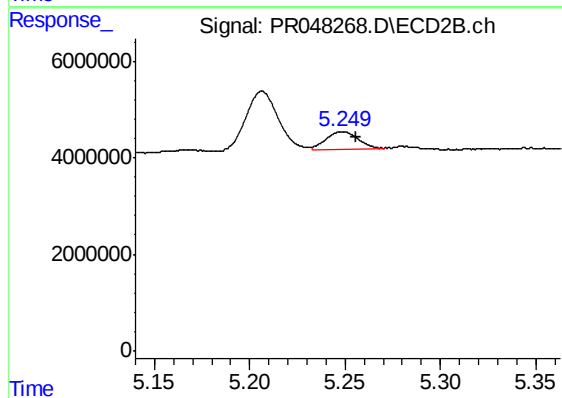
#13 AR-1232-3

R.T.: 5.206 min
Delta R.T.: 0.034 min
Response: 14678702
Conc: 421.38 ng/ml



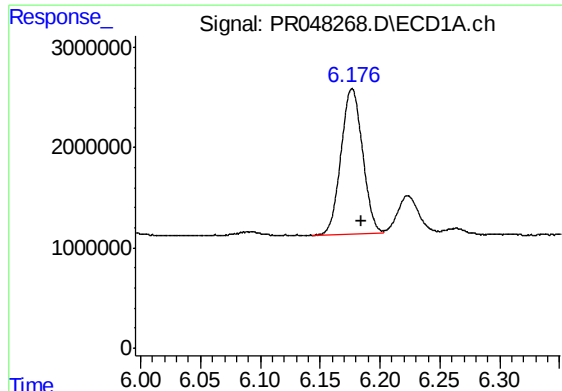
#14 AR-1232-4

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



#14 AR-1232-4

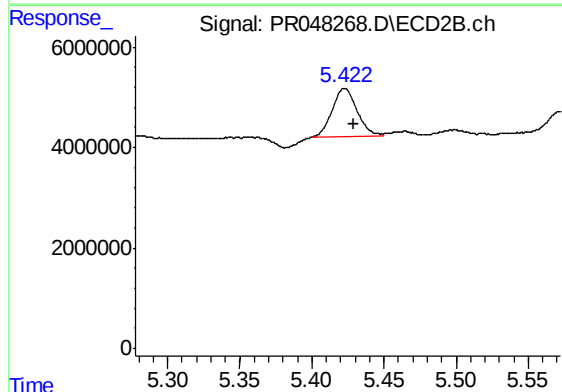
R.T.: 5.249 min
Delta R.T.: -0.008 min
Response: 4093499
Conc: 172.59 ng/ml



#15 AR-1232-5

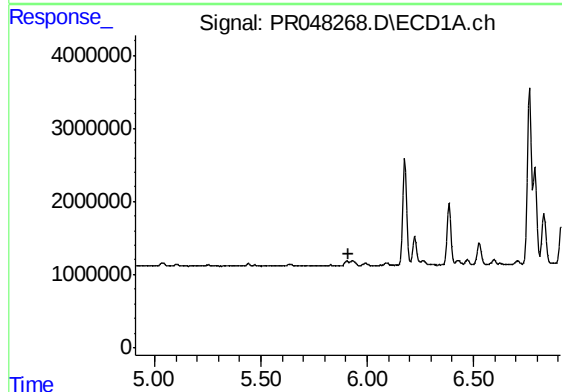
R.T.: 6.177 min
Delta R.T.: -0.008 min
Response: 18190852
Conc: 963.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254384



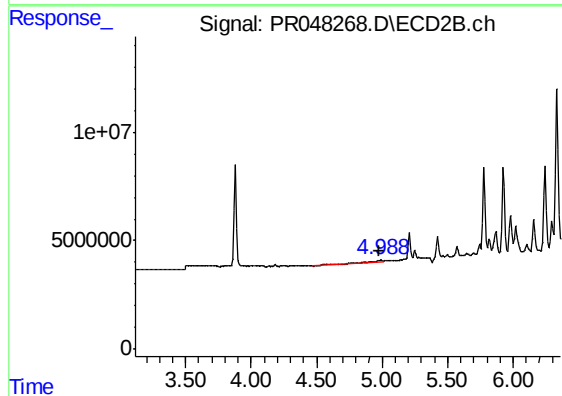
#15 AR-1232-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 11819075
Conc: 369.32 ng/ml



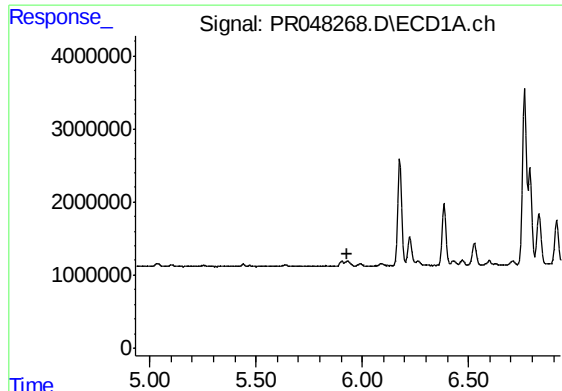
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



#16 AR-1242-1

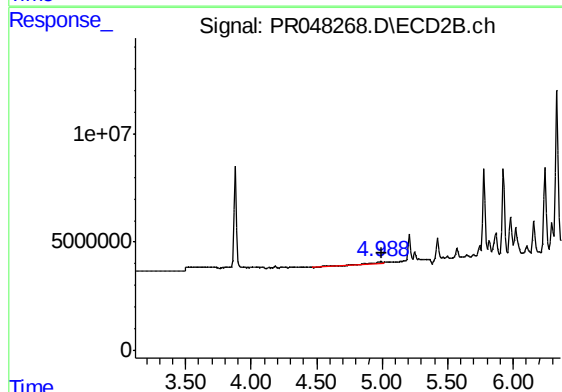
R.T.: 4.988 min
Delta R.T.: 0.013 min
Response: 857563
Conc: 13.96 ng/ml



#17 AR-1242-2

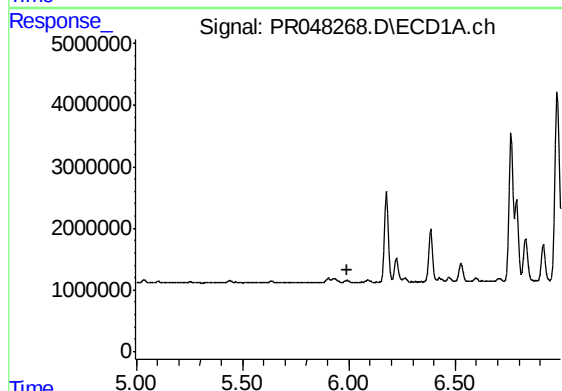
R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254384



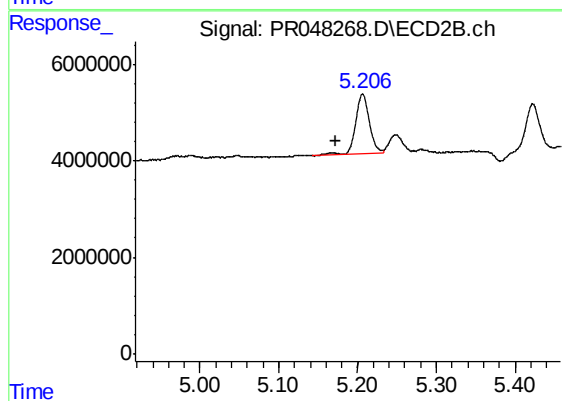
#17 AR-1242-2

R.T.: 4.988 min
Delta R.T.: -0.006 min
Response: 857563
Conc: 7.21 ng/ml



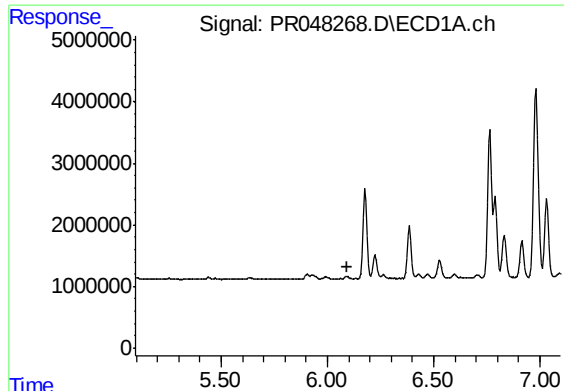
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.



#18 AR-1242-3

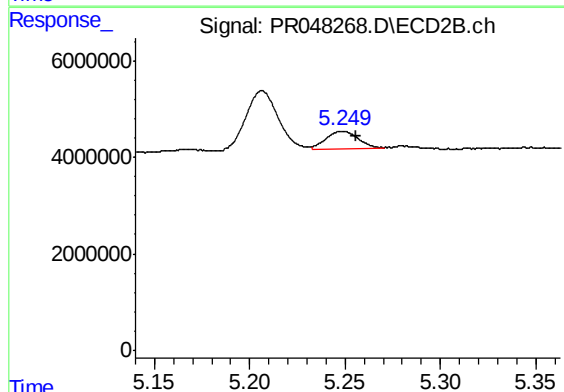
R.T.: 5.206 min
Delta R.T.: 0.035 min
Response: 14678702
Conc: 214.49 ng/ml



#19 AR-1242-4

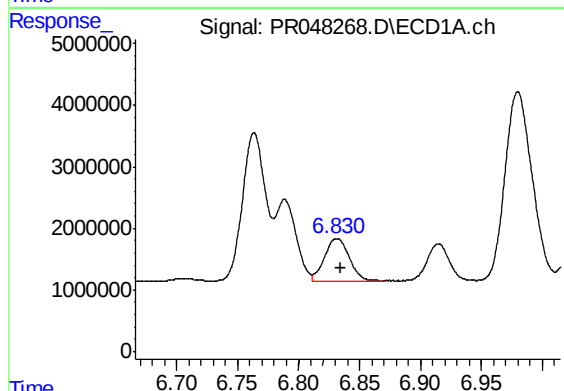
R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254384



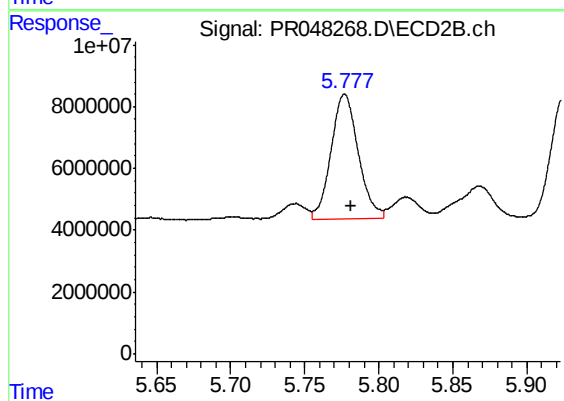
#19 AR-1242-4

R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 4093499
Conc: 82.44 ng/ml



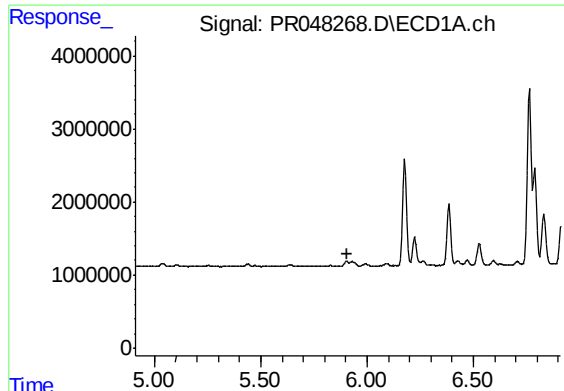
#20 AR-1242-5

R.T.: 6.831 min
Delta R.T.: -0.004 min
Response: 9627082
Conc: 180.68 ng/ml



#20 AR-1242-5

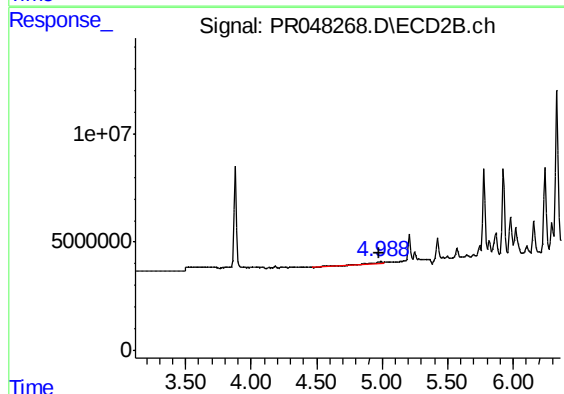
R.T.: 5.777 min
Delta R.T.: -0.004 min
Response: 51526000
Conc: 603.03 ng/ml



#21 AR-1248-1

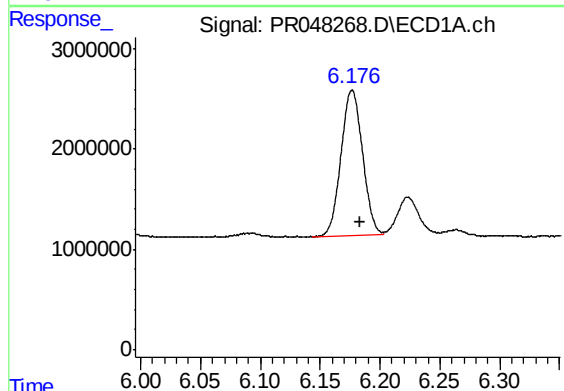
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254384



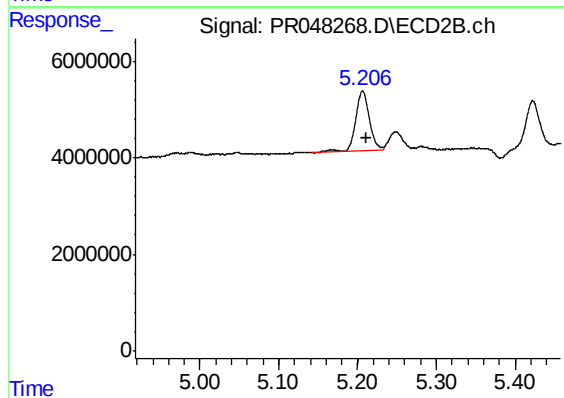
#21 AR-1248-1

R.T.: 4.988 min
Delta R.T.: 0.014 min
Response: 857563
Conc: 18.79 ng/ml



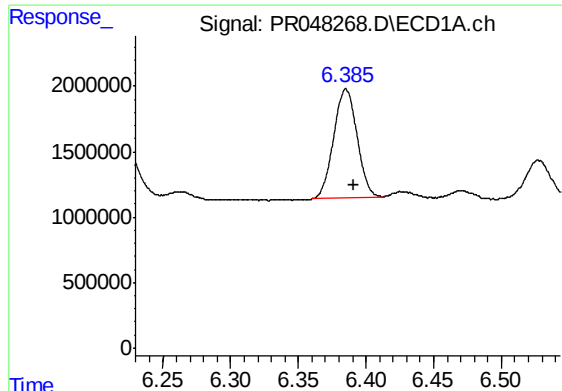
#22 AR-1248-2

R.T.: 6.177 min
Delta R.T.: -0.006 min
Response: 18190852
Conc: 271.64 ng/ml



#22 AR-1248-2

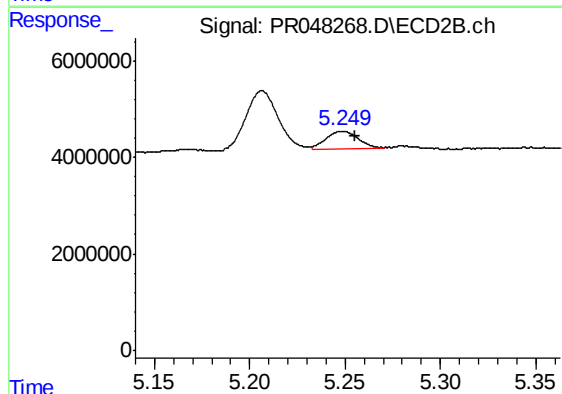
R.T.: 5.206 min
Delta R.T.: -0.006 min
Response: 14678702
Conc: 254.67 ng/ml



#23 AR-1248-3

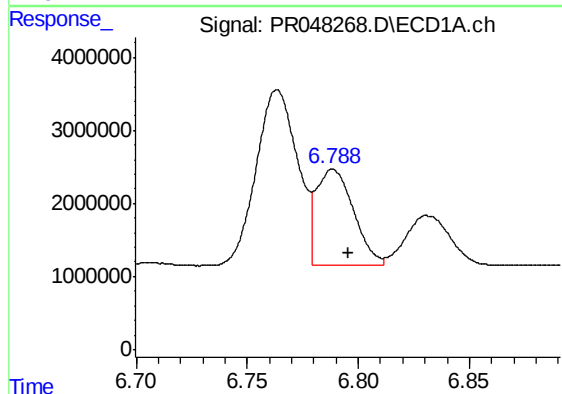
R.T.: 6.385 min
Delta R.T.: -0.006 min
Response: 9976302
Conc: 134.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254384



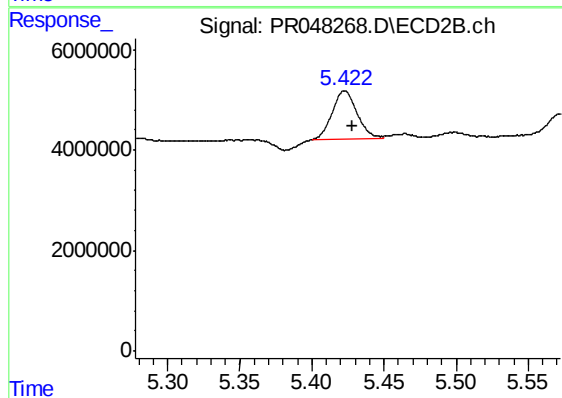
#23 AR-1248-3

R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 4093499
Conc: 57.64 ng/ml



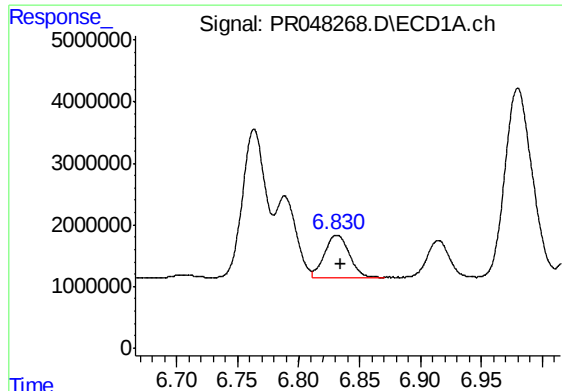
#24 AR-1248-4

R.T.: 6.789 min
Delta R.T.: -0.007 min
Response: 15474313
Conc: 171.75 ng/ml



#24 AR-1248-4

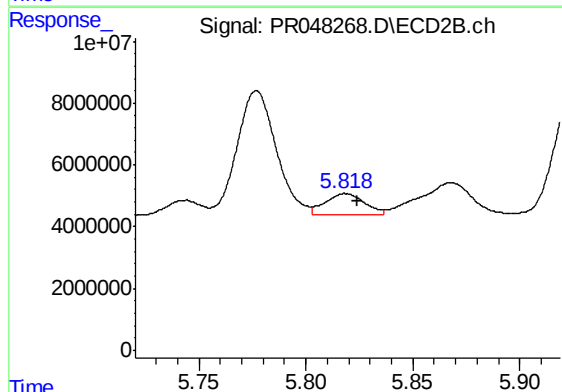
R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 11819075
Conc: 119.96 ng/ml



#25 AR-1248-5

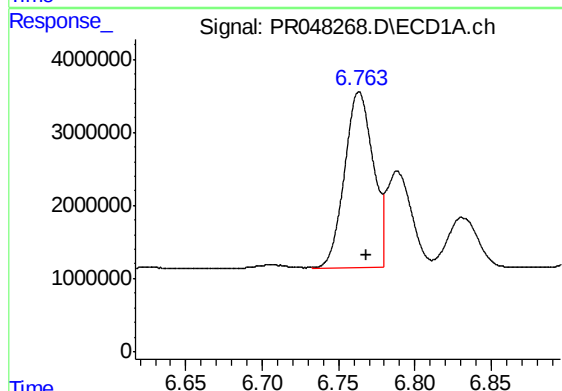
R.T.: 6.831 min
Delta R.T.: -0.004 min
Response: 9627082
Conc: 111.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254384



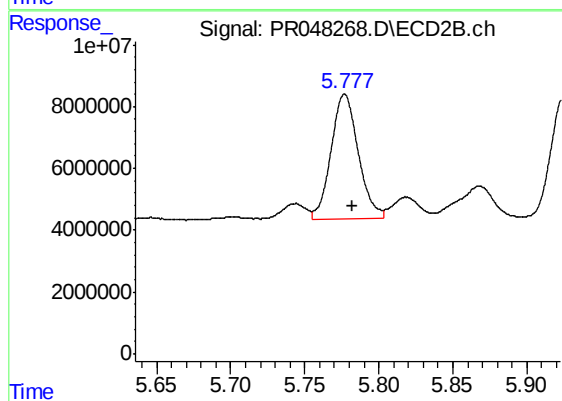
#25 AR-1248-5

R.T.: 5.818 min
Delta R.T.: -0.006 min
Response: 8640809
Conc: 57.34 ng/ml



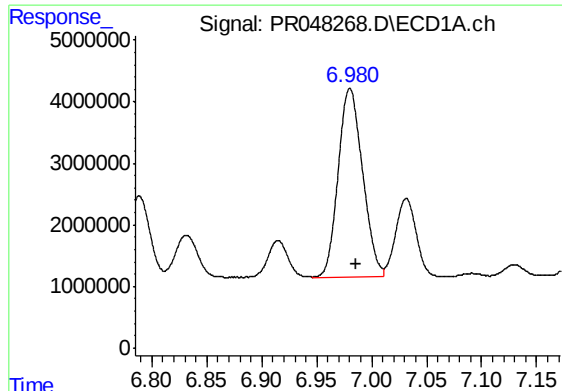
#26 AR-1254-1

R.T.: 6.764 min
Delta R.T.: -0.005 min
Response: 31324813
Conc: 337.71 ng/ml



#26 AR-1254-1

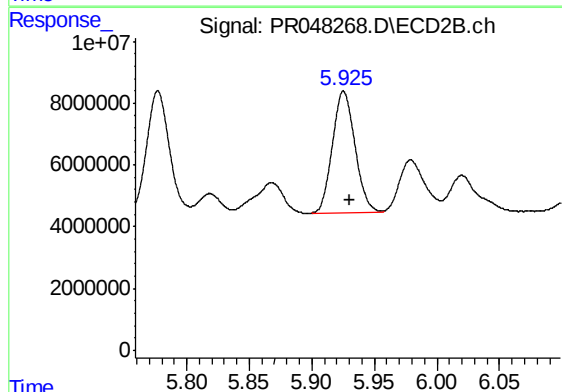
R.T.: 5.777 min
Delta R.T.: -0.005 min
Response: 51526000
Conc: 321.17 ng/ml



#27 AR-1254-2

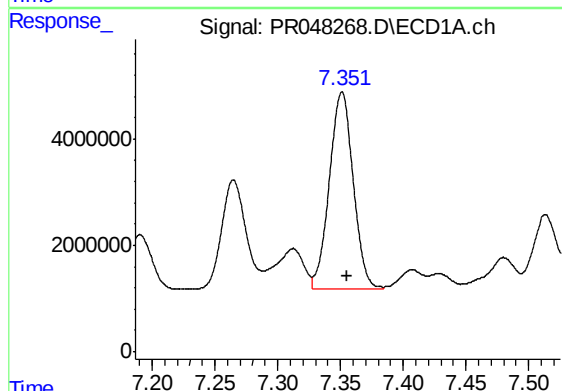
R.T.: 6.980 min
Delta R.T.: -0.006 min
Response: 47332097
Conc: 328.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254384



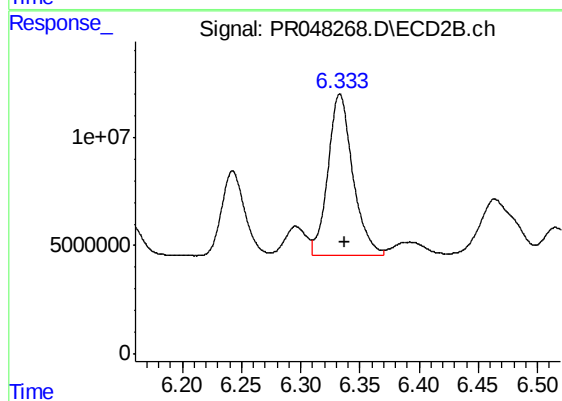
#27 AR-1254-2

R.T.: 5.925 min
Delta R.T.: -0.005 min
Response: 49608193
Conc: 302.73 ng/ml



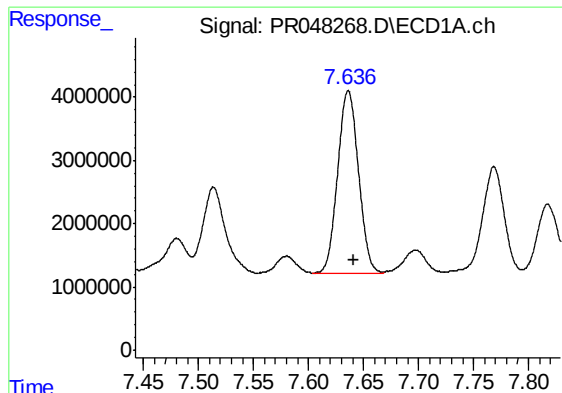
#28 AR-1254-3

R.T.: 7.351 min
Delta R.T.: -0.004 min
Response: 48906395
Conc: 318.95 ng/ml



#28 AR-1254-3

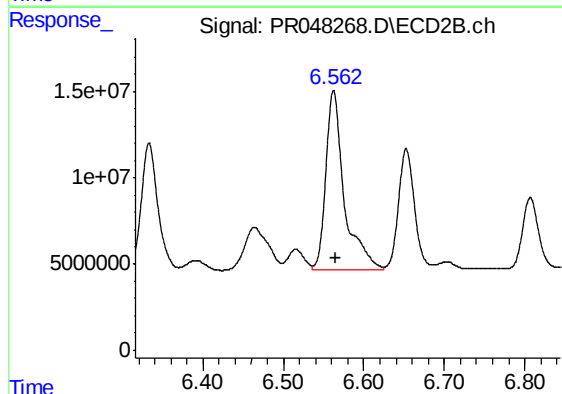
R.T.: 6.333 min
Delta R.T.: -0.004 min
Response: 108284981
Conc: 301.38 ng/ml



#29 AR-1254-4

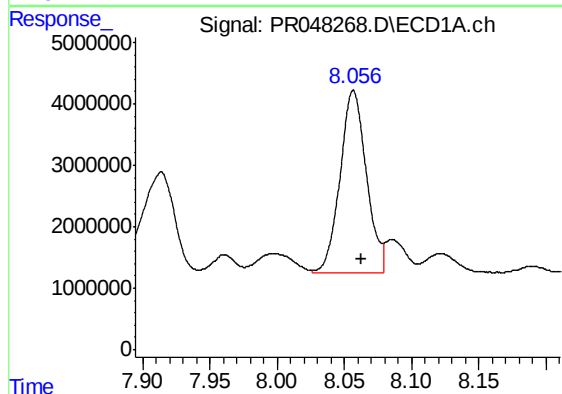
R.T.: 7.636 min
Delta R.T.: -0.005 min
Response: 37795396
Conc: 318.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254384



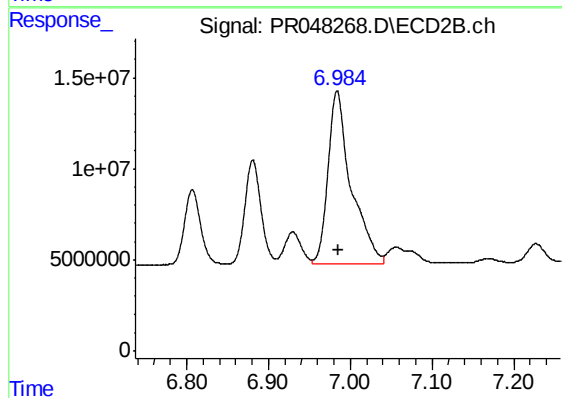
#29 AR-1254-4

R.T.: 6.562 min
Delta R.T.: -0.003 min
Response: 166234456
Conc: 346.14 ng/ml



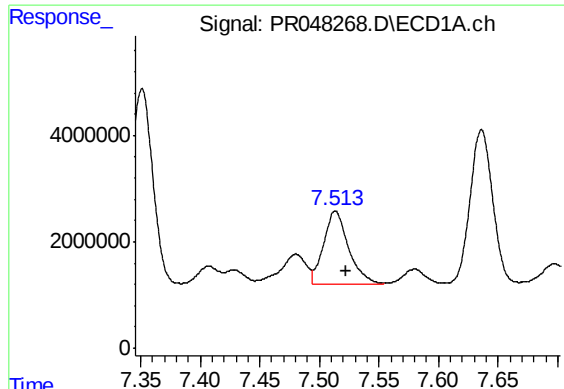
#30 AR-1254-5

R.T.: 8.057 min
Delta R.T.: -0.006 min
Response: 40345724
Conc: 316.84 ng/ml



#30 AR-1254-5

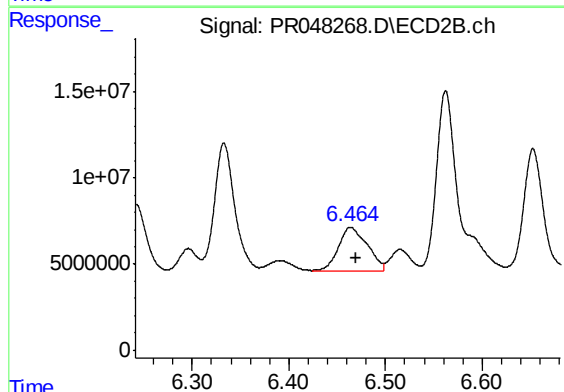
R.T.: 6.984 min
Delta R.T.: -0.002 min
Response: 185617928
Conc: 298.36 ng/ml



#31 AR-1260-1

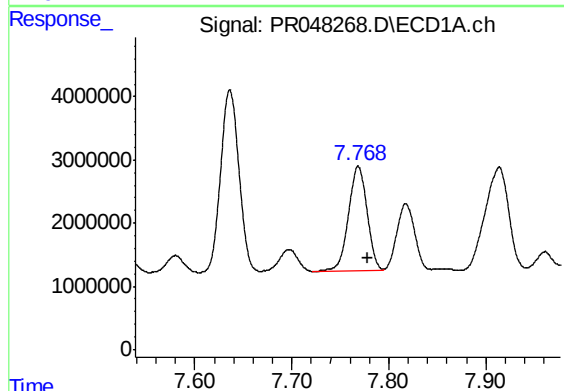
R.T.: 7.514 min
Delta R.T.: -0.009 min
Response: 19957827
Conc: 194.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254384



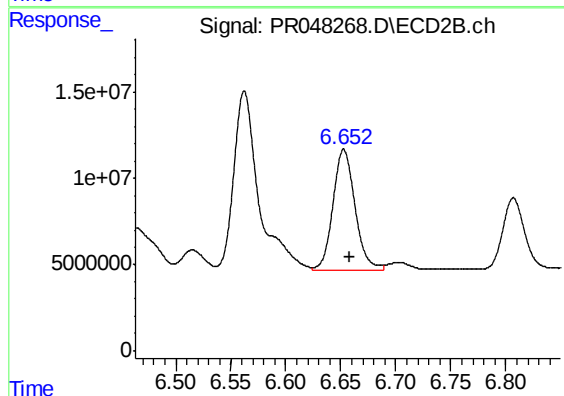
#31 AR-1260-1

R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 51890281
Conc: 292.70 ng/ml



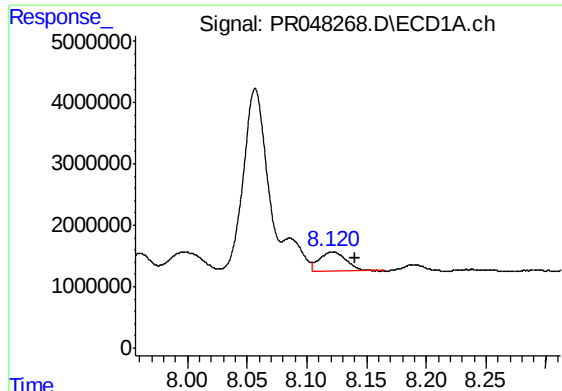
#32 AR-1260-2

R.T.: 7.769 min
Delta R.T.: -0.010 min
Response: 22163104
Conc: 174.68 ng/ml



#32 AR-1260-2

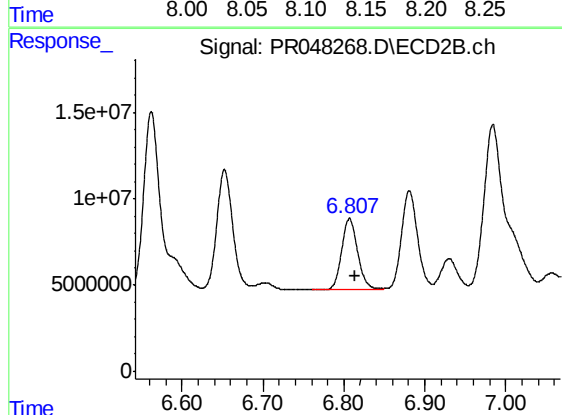
R.T.: 6.653 min
Delta R.T.: -0.005 min
Response: 97025764
Conc: 161.17 ng/ml



#33 AR-1260-3

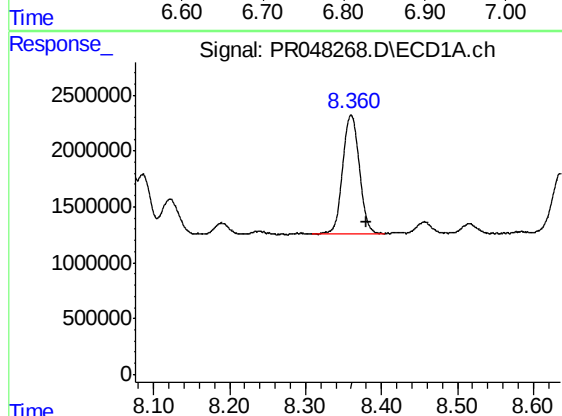
R.T.: 8.121 min
Delta R.T.: -0.019 min
Response: 4787785
Conc: 49.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254384



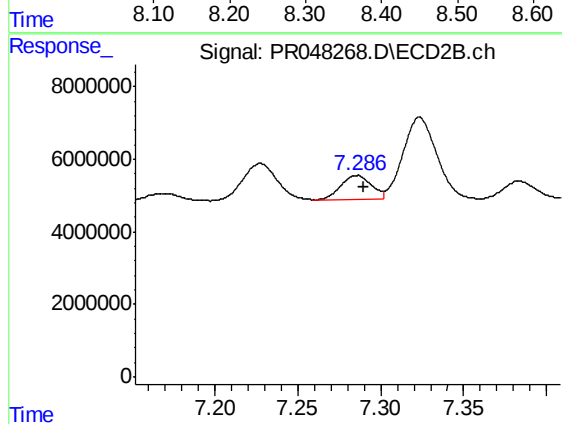
#33 AR-1260-3

R.T.: 6.807 min
Delta R.T.: -0.006 min
Response: 56008632
Conc: 151.41 ng/ml



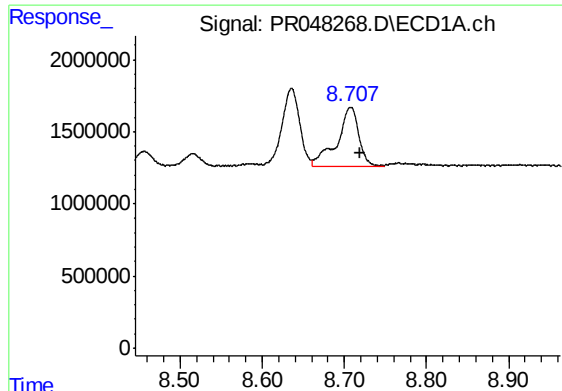
#34 AR-1260-4

R.T.: 8.360 min
Delta R.T.: -0.020 min
Response: 16350552
Conc: 149.43 ng/ml



#34 AR-1260-4

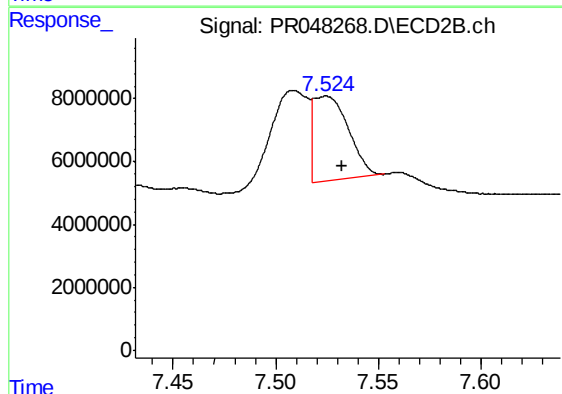
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 8771505
Conc: 19.38 ng/ml



#35 AR-1260-5

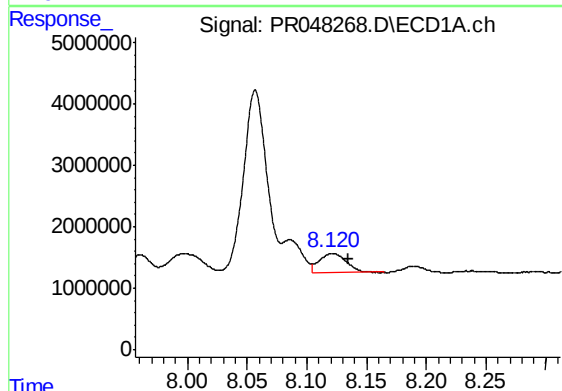
R.T.: 8.708 min
Delta R.T.: -0.012 min
Response: 7437462
Conc: 32.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254384



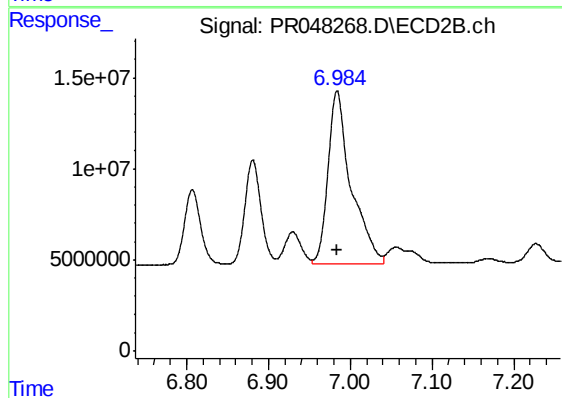
#35 AR-1260-5

R.T.: 7.525 min
Delta R.T.: -0.008 min
Response: 31664757
Conc: 16.81 ng/ml



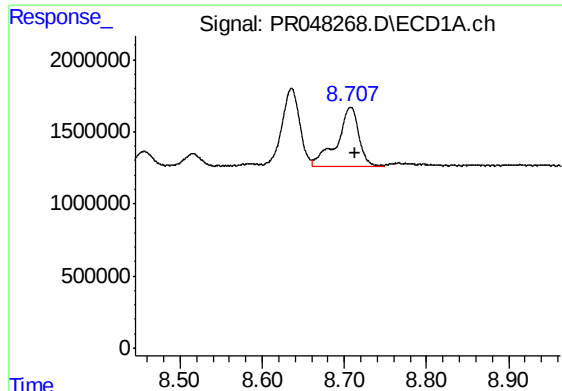
#36 AR-1262-1

R.T.: 8.121 min
Delta R.T.: -0.013 min
Response: 4787785
Conc: 34.05 ng/ml



#36 AR-1262-1

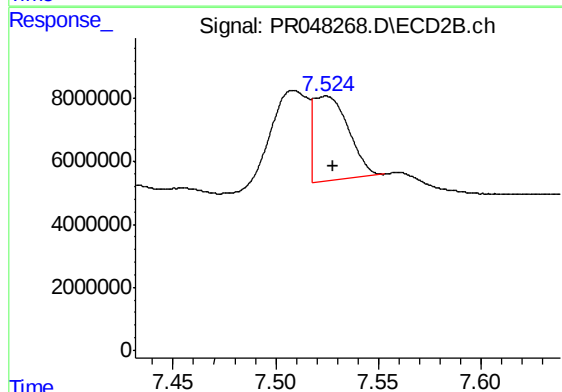
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 185617928
Conc: 577.62 ng/ml



#37 AR-1262-2

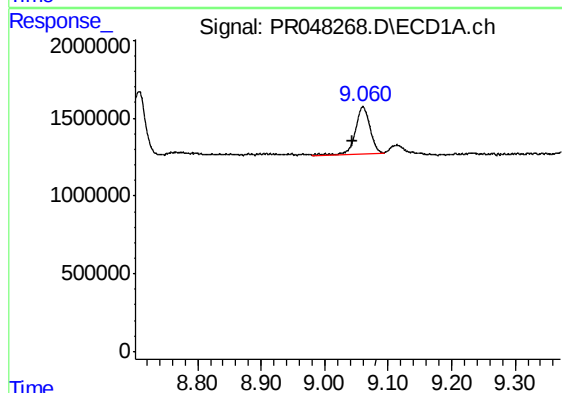
R.T.: 8.708 min
Delta R.T.: -0.005 min
Response: 7437462
Conc: 29.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254384



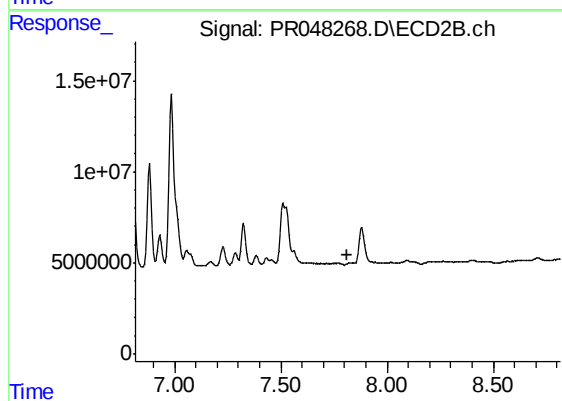
#37 AR-1262-2

R.T.: 7.525 min
Delta R.T.: -0.003 min
Response: 31664757
Conc: 15.23 ng/ml



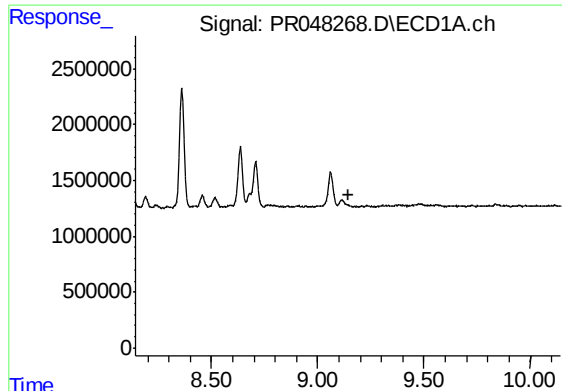
#38 AR-1262-3

R.T.: 9.060 min
Delta R.T.: 0.015 min
Response: 4723177
Conc: 27.12 ng/ml



#38 AR-1262-3

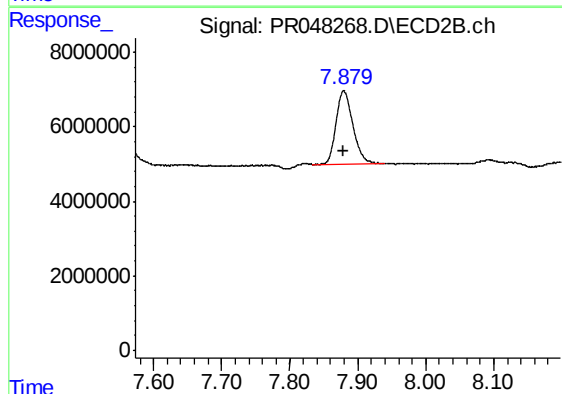
R.T.: 7.821 min
Delta R.T.: 0.005 min
Response: -326419
Conc: N.D.



#39 AR-1262-4

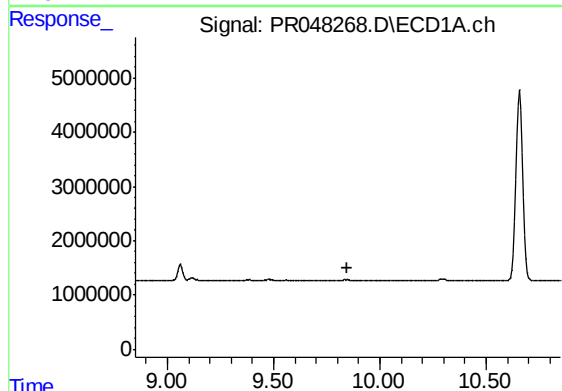
R.T.: 0.000 min
Exp R.T. : 9.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254384



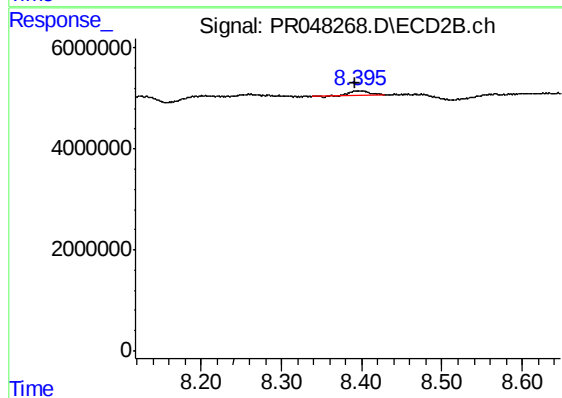
#39 AR-1262-4

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 34882580
Conc: 26.06 ng/ml



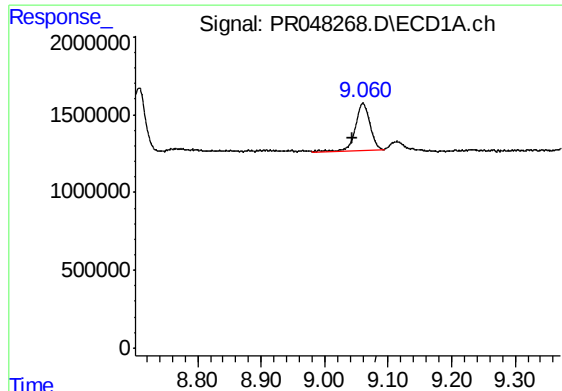
#40 AR-1262-5

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



#40 AR-1262-5

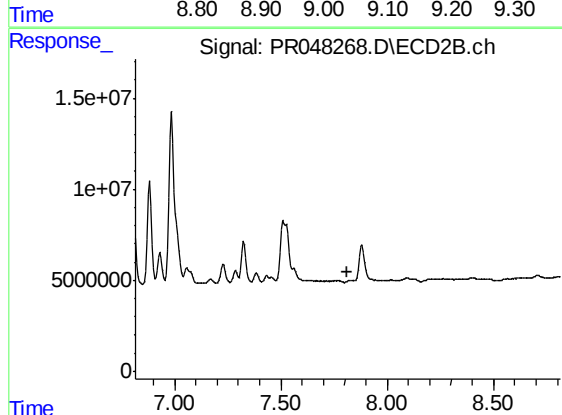
R.T.: 8.395 min
Delta R.T.: 0.004 min
Response: 1499707
Conc: 2.36 ng/ml



#41 AR-1268-1

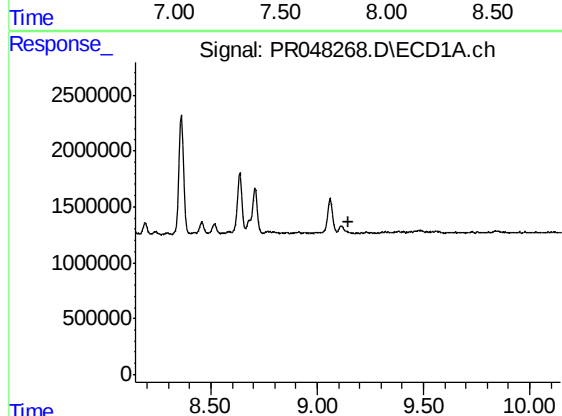
R.T.: 9.060 min
Delta R.T.: 0.017 min
Response: 4723177
Conc: 15.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254384



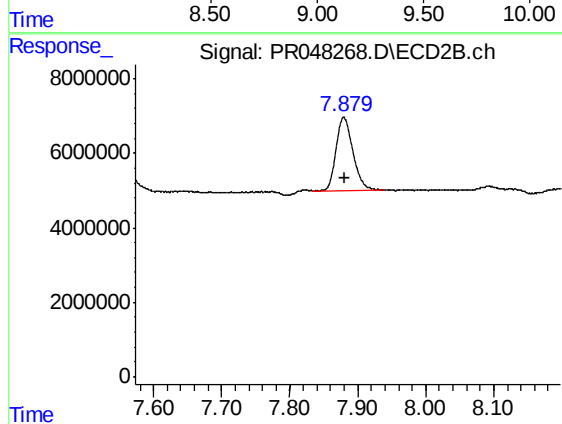
#41 AR-1268-1

R.T.: 7.821 min
Delta R.T.: 0.005 min
Response: -326419
Conc: N.D.



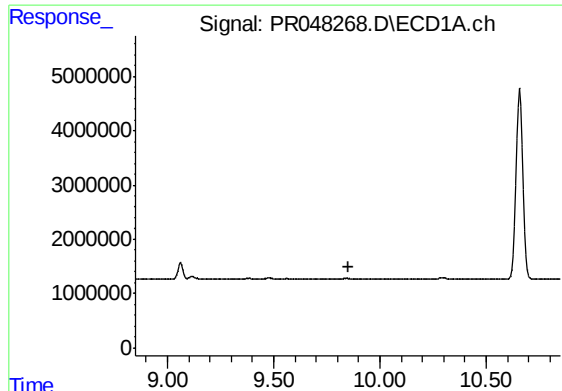
#42 AR-1268-2

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



#42 AR-1268-2

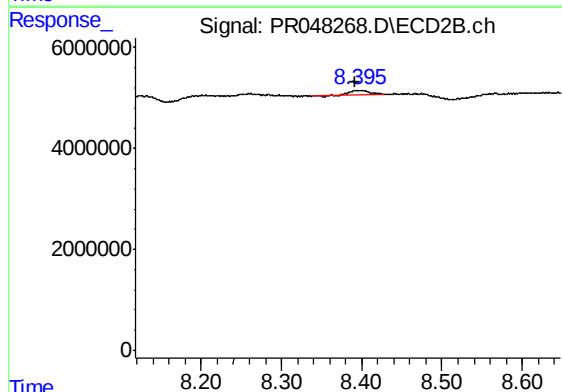
R.T.: 7.880 min
Delta R.T.: -0.001 min
Response: 34882580
Conc: 16.70 ng/ml



#44 AR-1268-4

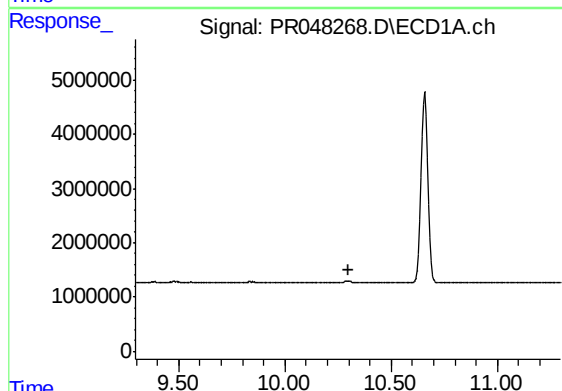
R.T.: 0.000 min
Exp R.T. : 9.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254384



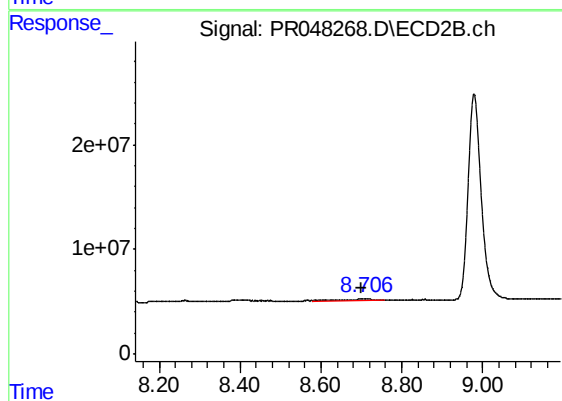
#44 AR-1268-4

R.T.: 8.395 min
Delta R.T.: 0.004 min
Response: 1499707
Conc: 2.06 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.: 8.706 min
Delta R.T.: 0.004 min
Response: 6836480
Conc: 1.27 ng/ml