

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
 Data File : PR048314.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 11:02
 Operator : AJ\MA
 Sample : L4506-01DL 100X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BF4DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:34:49 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							
2)	SA Decachlor...	0.000	8.987	0	5905737	N.D.	0.528 #
Target Compounds							
3)	L1 AR-1016-1	5.930	4.989	4889670	3750046	64.533	51.331
4)	L1 AR-1016-2	5.930	4.989	4889670	3750046	45.934	25.424 #
5)	L1 AR-1016-3	5.930f	5.168	4889670	2374636	74.997	30.834 #
6)	L1 AR-1016-4	6.092	5.207	1707896	11828119	32.028	288.924 #
7)	L1 AR-1016-5	6.387	5.424	9584094	10219636	178.219	139.507
12)	L3 AR-1232-2	0.000	4.989	0	3750046	N.D.	57.390 #
13)	L3 AR-1232-3	5.930	5.168	4889670	2374636	102.618	68.169 #
14)	L3 AR-1232-4	6.092	5.249	1707896	5273420	71.014	222.334 #
15)	L3 AR-1232-5	6.179	5.424	13701190	10219636	725.354	319.339 #
16)	L4 AR-1242-1	5.930	4.989	4889670	3750046	76.905	61.046
17)	L4 AR-1242-2	5.930	4.989	4889670	3750046	54.914	31.537 #
18)	L4 AR-1242-3	5.930f	5.168	4889670	2374636	89.375	34.699 #
19)	L4 AR-1242-4	6.092	5.249	1707896	5273420	38.061	106.204 #
20)	L4 AR-1242-5	6.833	5.778	13184517	43529491	247.451	509.446 #
21)	L5 AR-1248-1	5.930	4.989	4889670	3750046	104.406	82.169
22)	L5 AR-1248-2	6.179	5.207	13701190	11828119	204.598	205.211
23)	L5 AR-1248-3	6.387	5.249	9584094	5273420	128.978	74.250 #
24)	L5 AR-1248-4	6.791	5.424	9417283	10219636	104.521	103.726
25)	L5 AR-1248-5	6.833	5.819	13184517	13017188	152.656	86.384 #
26)	L6 AR-1254-1	6.766	5.778	33974884	43529491	366.281	271.327 #
27)	L6 AR-1254-2	6.982	5.926	57118342	60655199	396.426	370.138
28)	L6 AR-1254-3	7.353	6.334	67754580	149.1E6	441.877	415.007
29)	L6 AR-1254-4	7.639	6.564	55082485	240.7E6	464.465	501.281
30)	L6 AR-1254-5	8.061	6.986	63101310	297.4E6	495.542	478.040
31)	L7 AR-1260-1	7.516	6.465	29364287	73258570	286.203	413.240 #
32)	L7 AR-1260-2	7.772	6.654	35660786	151.8E6	281.060	252.193
33)	L7 AR-1260-3	8.127	6.809	9093815	82483934	93.928	222.988 #
34)	L7 AR-1260-4	8.364	7.287	30856352	20771999	282.000	45.889 #
35)	L7 AR-1260-5	8.711	7.529	13724131	168.3E6	60.393	89.329 #
36)	L8 AR-1262-1	8.127	6.986	9093815	297.4E6	64.679	925.487 #
37)	L8 AR-1262-2	8.711	7.529	13724131	168.3E6	54.418	80.951 #
38)	L8 AR-1262-3	9.065	7.820	10249207	10501552	58.859	12.721 #
39)	L8 AR-1262-4	9.121	7.884	3748492	68657985	28.347	51.285 #
40)	L8 AR-1262-5	0.000	8.399	0	12511197	N.D.	19.698 #
41)	L9 AR-1268-1	9.065	7.820	10249207	10501552	33.698	4.229 #
42)	L9 AR-1268-2	9.121	7.884	3748492	68657985	13.320	32.863 #
43)	L9 AR-1268-3	0.000	8.142f	0	1917988	N.D.	1.027 #
44)	L9 AR-1268-4	0.000	8.399	0	12511197	N.D.	17.160 #
45)	L9 AR-1268-5	0.000	8.710	0	8642512	N.D.	1.601 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048314.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 11:02
Operator : AJ\MA
Sample : L4506-01DL 100X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BF4DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:34:49 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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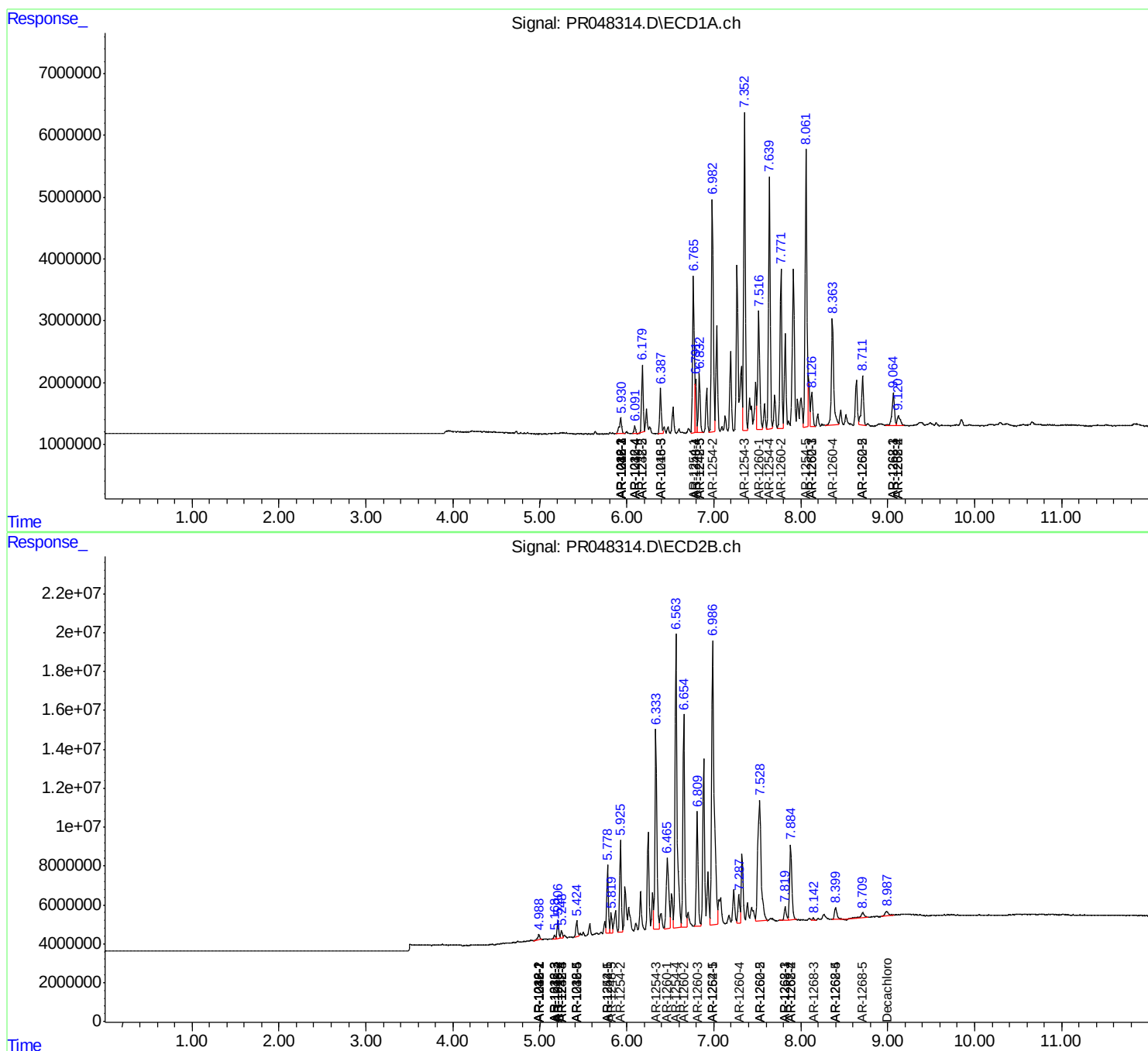
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

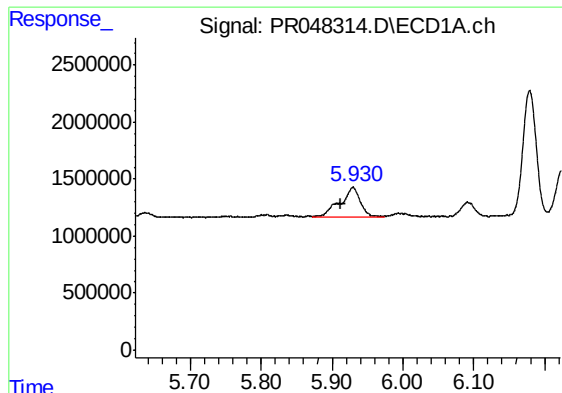
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048314.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 11:02
Operator : AJ\MA
Sample : L4506-01DL 100X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0BF4DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:34:49 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

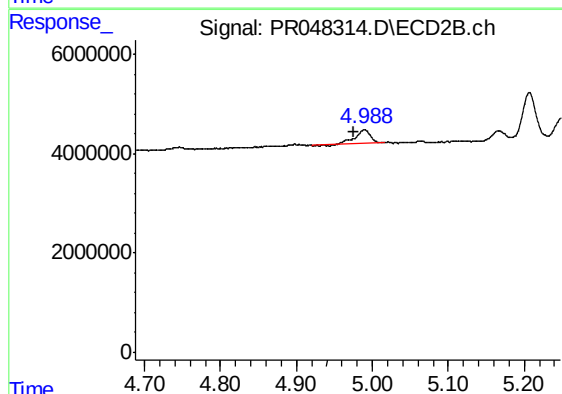




#3 AR-1016-1

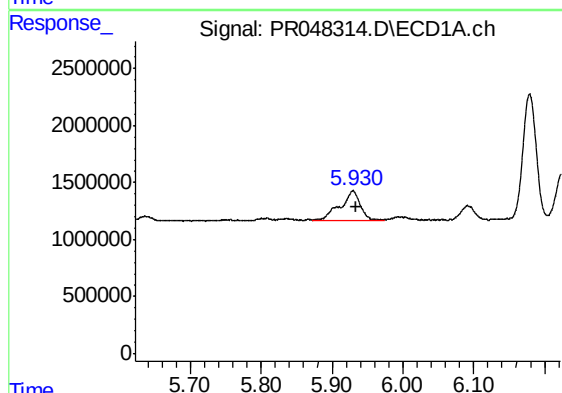
R.T.: 5.930 min
Delta R.T.: 0.018 min
Response: 4889670
Conc: 64.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF4DL



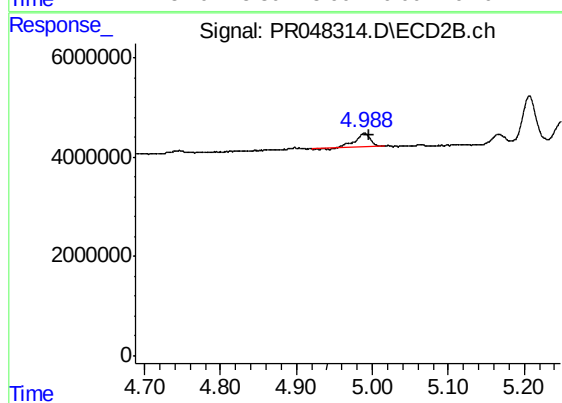
#3 AR-1016-1

R.T.: 4.989 min
Delta R.T.: 0.013 min
Response: 3750046
Conc: 51.33 ng/ml



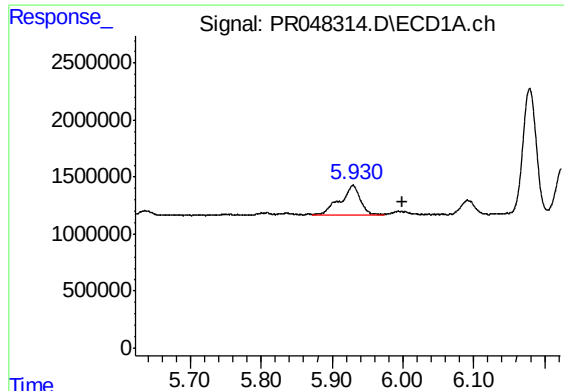
#4 AR-1016-2

R.T.: 5.930 min
Delta R.T.: -0.005 min
Response: 4889670
Conc: 45.93 ng/ml



#4 AR-1016-2

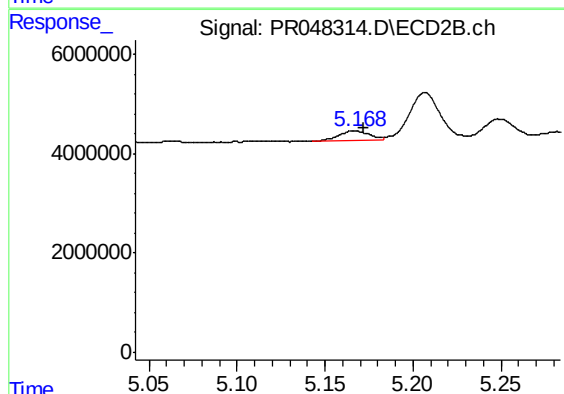
R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 3750046
Conc: 25.42 ng/ml



#5 AR-1016-3

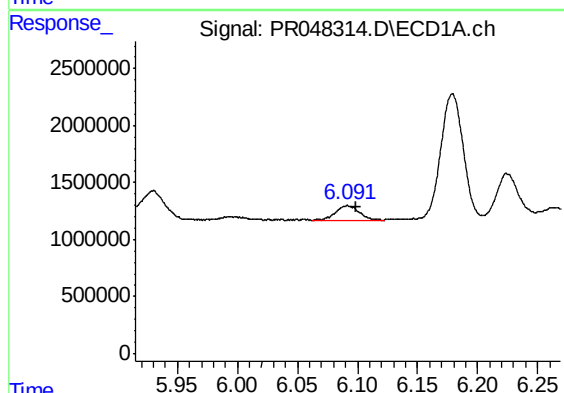
R.T.: 5.930 min
Delta R.T.: -0.069 min
Response: 4889670
Conc: 75.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF4DL



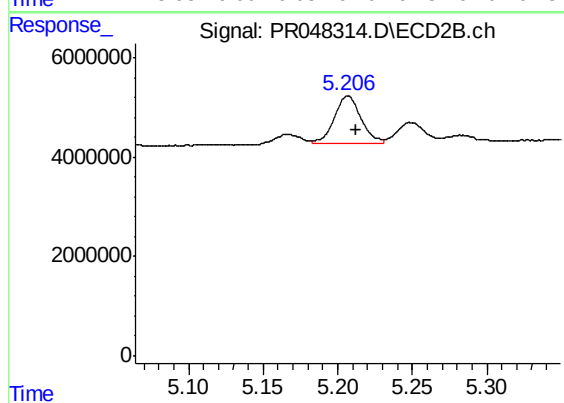
#5 AR-1016-3

R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 2374636
Conc: 30.83 ng/ml



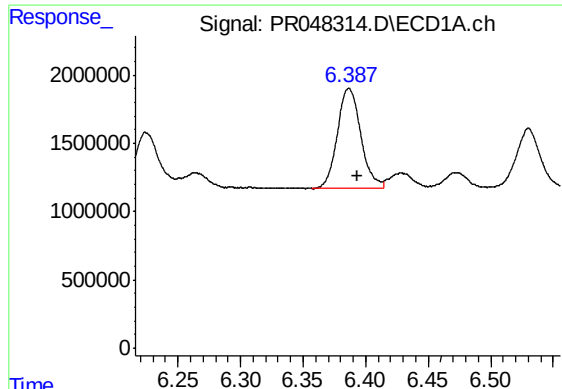
#6 AR-1016-4

R.T.: 6.092 min
Delta R.T.: -0.007 min
Response: 1707896
Conc: 32.03 ng/ml



#6 AR-1016-4

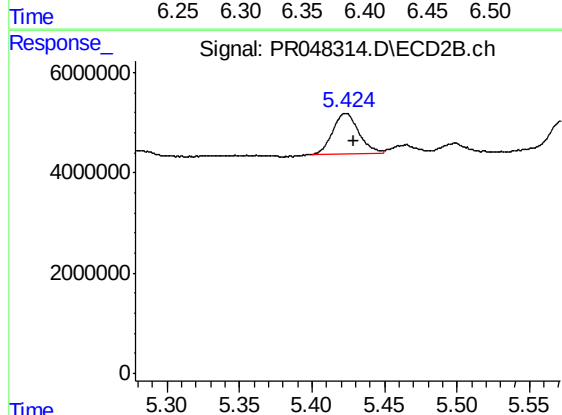
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 11828119
Conc: 288.92 ng/ml



#7 AR-1016-5

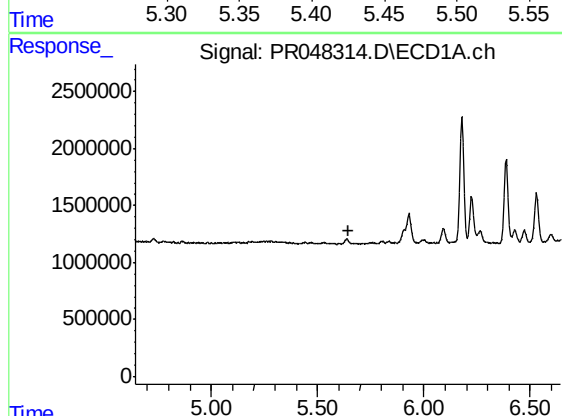
R.T.: 6.387 min
Delta R.T.: -0.007 min
Response: 9584094
Conc: 178.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF4DL



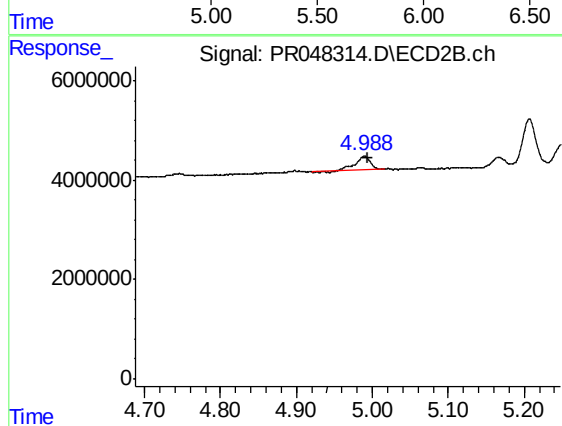
#7 AR-1016-5

R.T.: 5.424 min
Delta R.T.: -0.006 min
Response: 10219636
Conc: 139.51 ng/ml



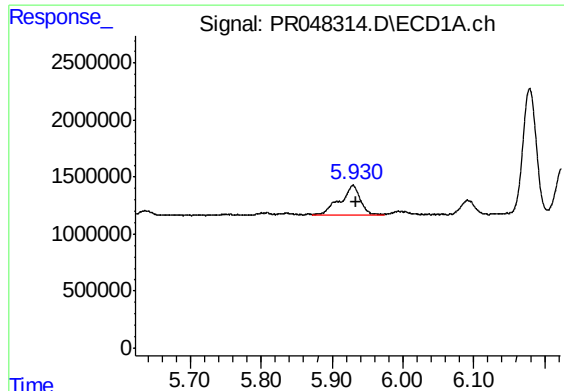
#12 AR-1232-2

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



#12 AR-1232-2

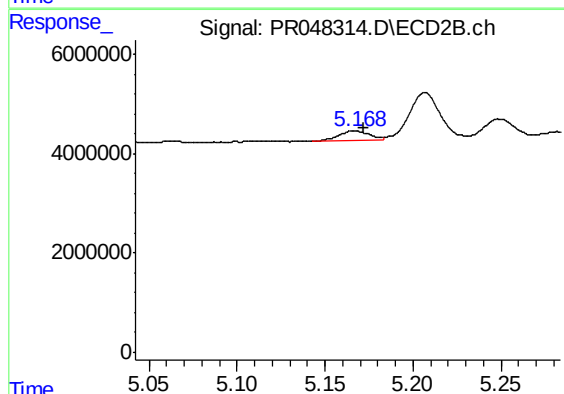
R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 3750046
Conc: 57.39 ng/ml



#13 AR-1232-3

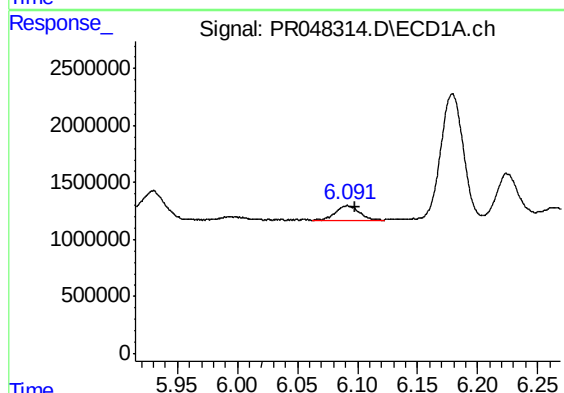
R.T.: 5.930 min
Delta R.T.: -0.005 min
Response: 4889670
Conc: 102.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF4DL



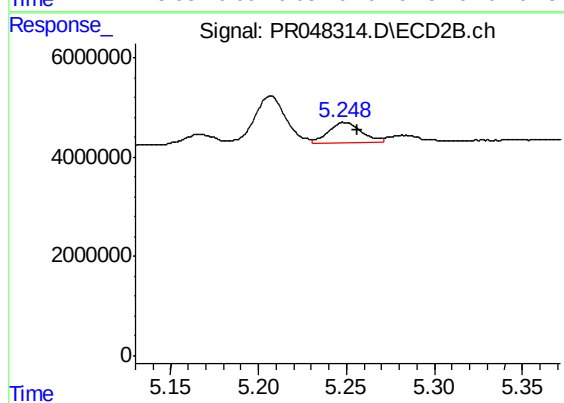
#13 AR-1232-3

R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 2374636
Conc: 68.17 ng/ml



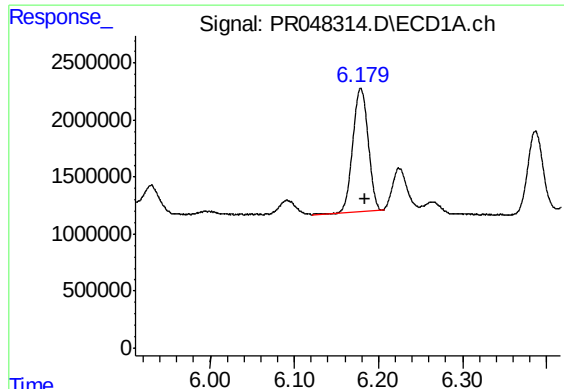
#14 AR-1232-4

R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 1707896
Conc: 71.01 ng/ml



#14 AR-1232-4

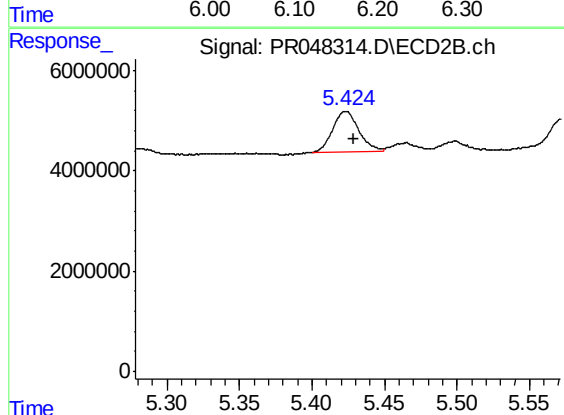
R.T.: 5.249 min
Delta R.T.: -0.008 min
Response: 5273420
Conc: 222.33 ng/ml



#15 AR-1232-5

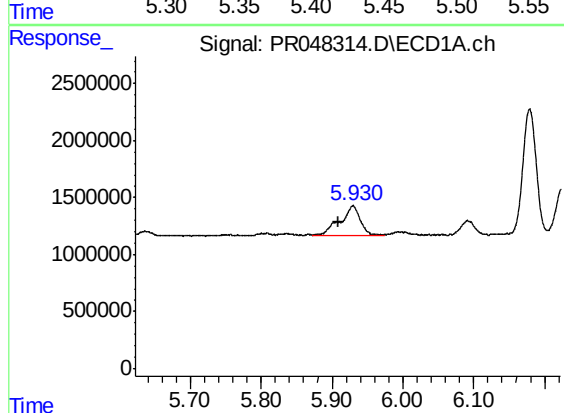
R.T.: 6.179 min
Delta R.T.: -0.006 min
Response: 13701190
Conc: 725.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF4DL



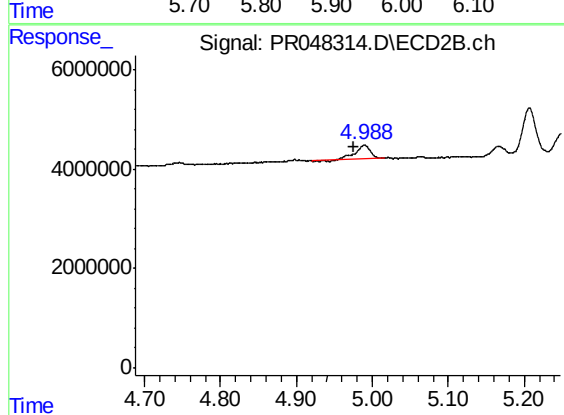
#15 AR-1232-5

R.T.: 5.424 min
Delta R.T.: -0.006 min
Response: 10219636
Conc: 319.34 ng/ml



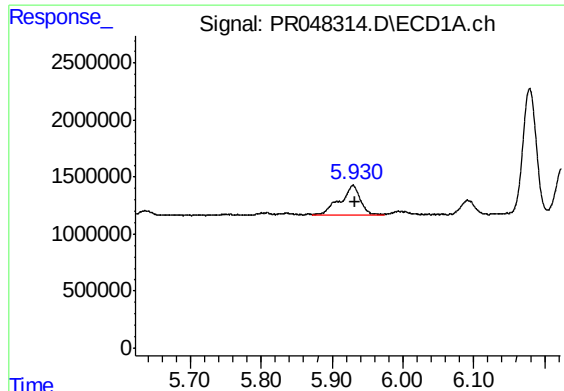
#16 AR-1242-1

R.T.: 5.930 min
Delta R.T.: 0.020 min
Response: 4889670
Conc: 76.90 ng/ml



#16 AR-1242-1

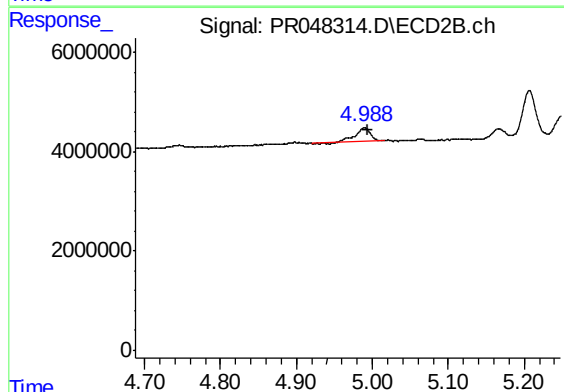
R.T.: 4.989 min
Delta R.T.: 0.014 min
Response: 3750046
Conc: 61.05 ng/ml



#17 AR-1242-2

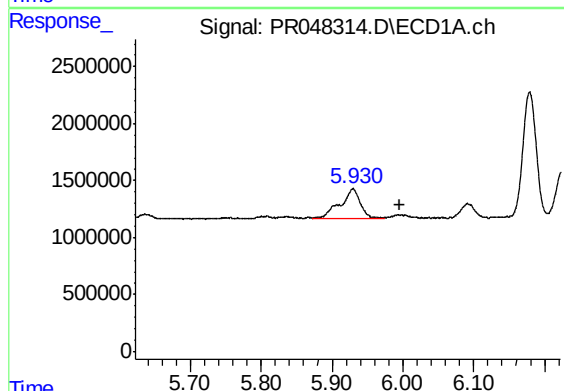
R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 4889670
Conc: 54.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF4DL



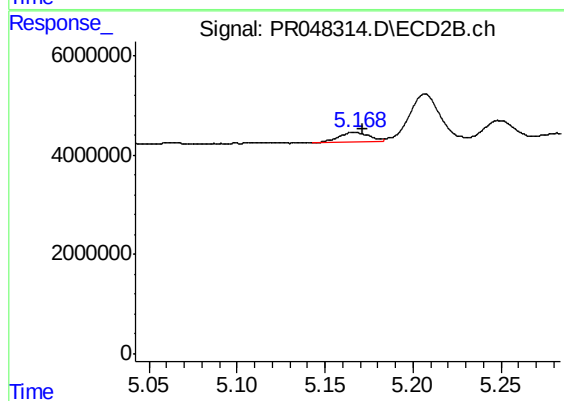
#17 AR-1242-2

R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 3750046
Conc: 31.54 ng/ml



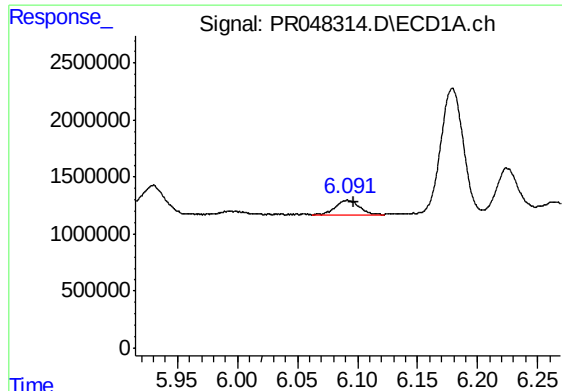
#18 AR-1242-3

R.T.: 5.930 min
Delta R.T.: -0.066 min
Response: 4889670
Conc: 89.37 ng/ml



#18 AR-1242-3

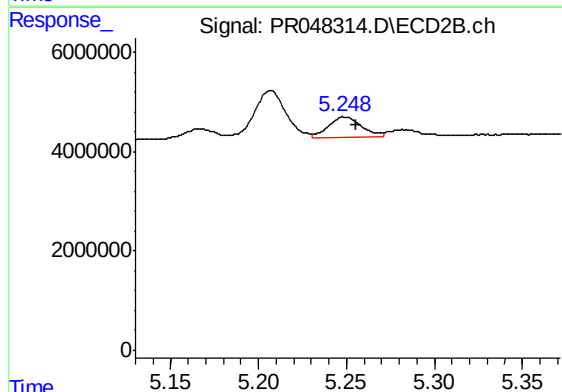
R.T.: 5.168 min
Delta R.T.: -0.003 min
Response: 2374636
Conc: 34.70 ng/ml



#19 AR-1242-4

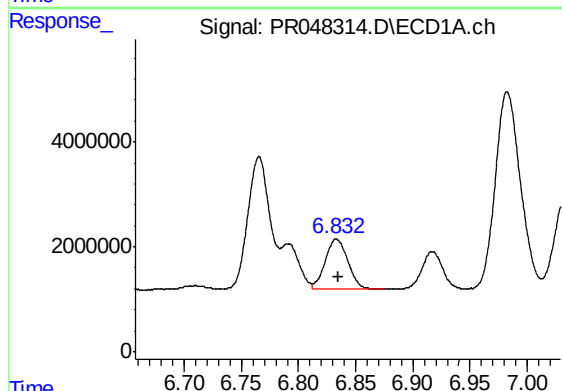
R.T.: 6.092 min
Delta R.T.: -0.005 min
Response: 1707896
Conc: 38.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF4DL



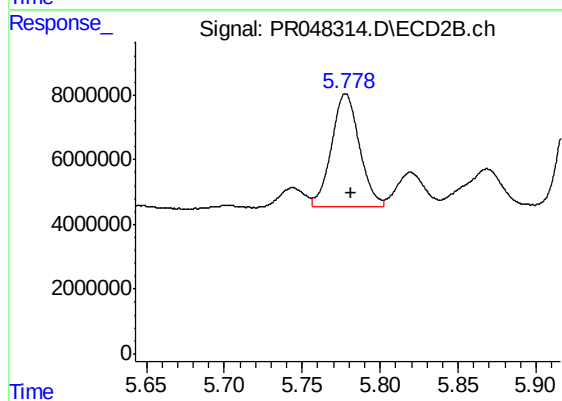
#19 AR-1242-4

R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 5273420
Conc: 106.20 ng/ml



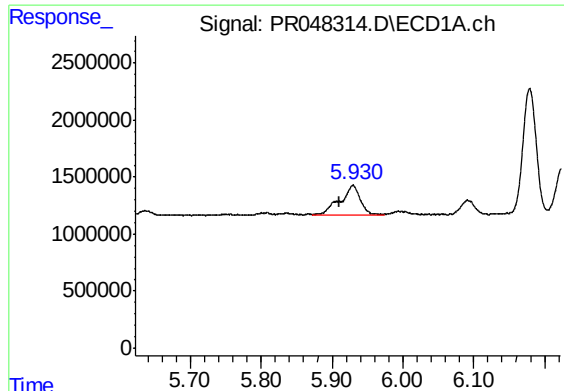
#20 AR-1242-5

R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 13184517
Conc: 247.45 ng/ml



#20 AR-1242-5

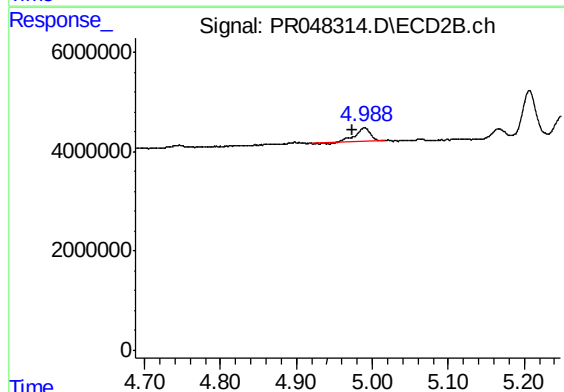
R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 43529491
Conc: 509.45 ng/ml



#21 AR-1248-1

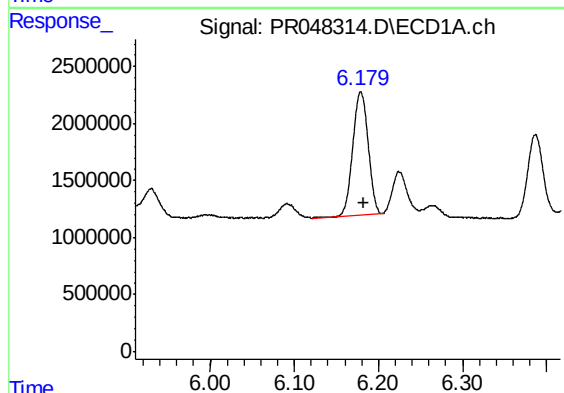
R.T.: 5.930 min
Delta R.T.: 0.019 min
Response: 4889670
Conc: 104.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF4DL



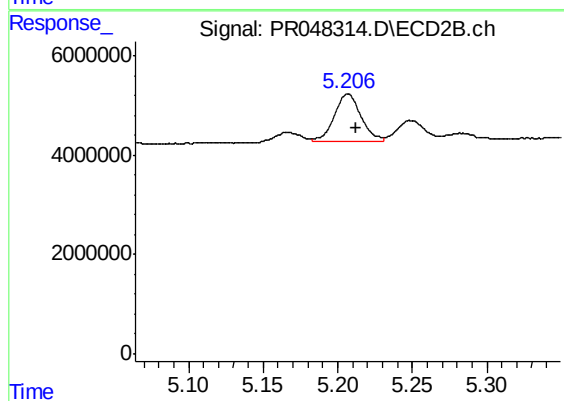
#21 AR-1248-1

R.T.: 4.989 min
Delta R.T.: 0.015 min
Response: 3750046
Conc: 82.17 ng/ml



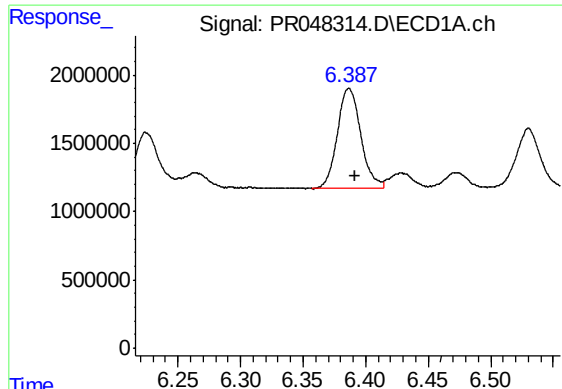
#22 AR-1248-2

R.T.: 6.179 min
Delta R.T.: -0.004 min
Response: 13701190
Conc: 204.60 ng/ml



#22 AR-1248-2

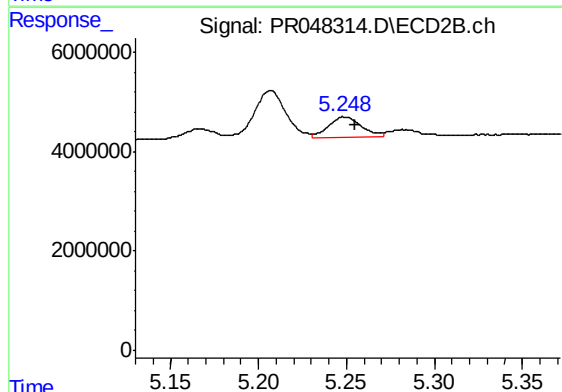
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 11828119
Conc: 205.21 ng/ml



#23 AR-1248-3

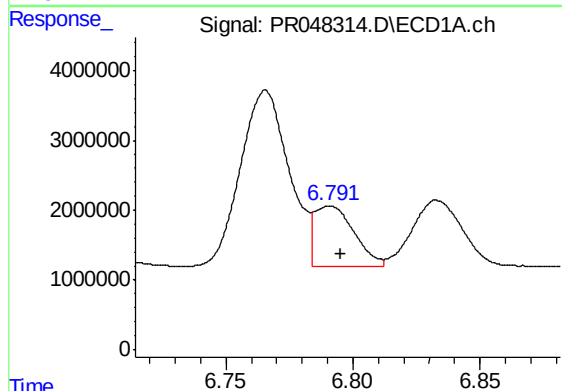
R.T.: 6.387 min
Delta R.T.: -0.004 min
Response: 9584094
Conc: 128.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF4DL



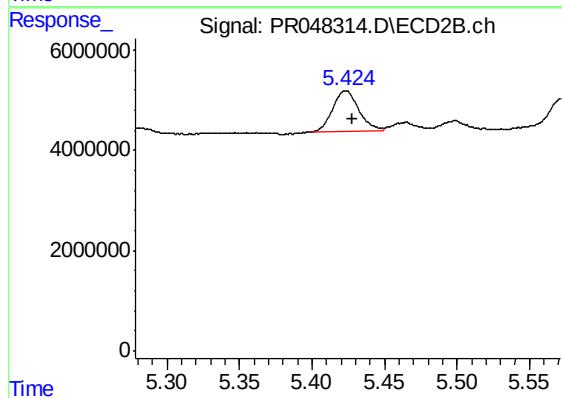
#23 AR-1248-3

R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 5273420
Conc: 74.25 ng/ml



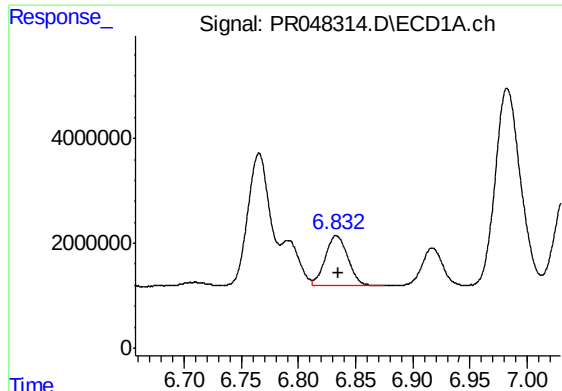
#24 AR-1248-4

R.T.: 6.791 min
Delta R.T.: -0.004 min
Response: 9417283
Conc: 104.52 ng/ml



#24 AR-1248-4

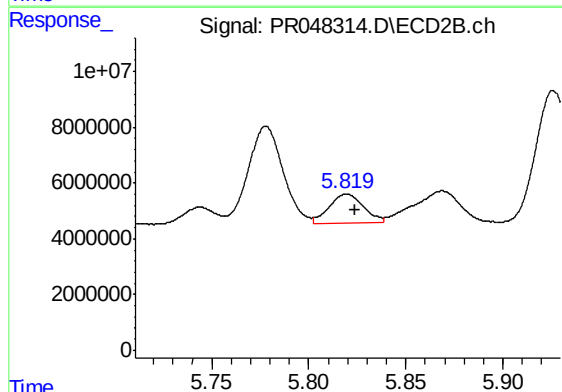
R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 10219636
Conc: 103.73 ng/ml



#25 AR-1248-5

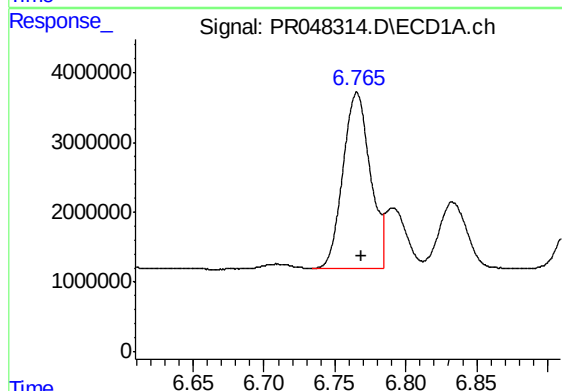
R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 13184517
Conc: 152.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF4DL



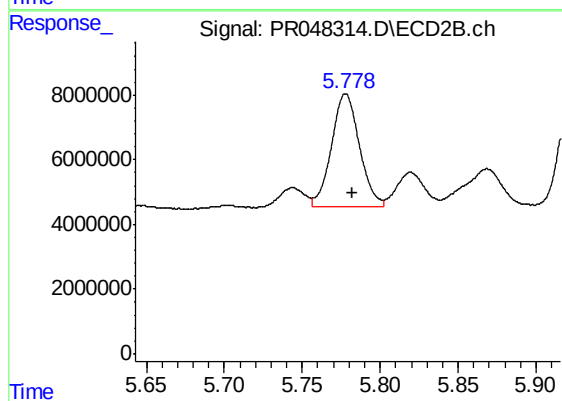
#25 AR-1248-5

R.T.: 5.819 min
Delta R.T.: -0.005 min
Response: 13017188
Conc: 86.38 ng/ml



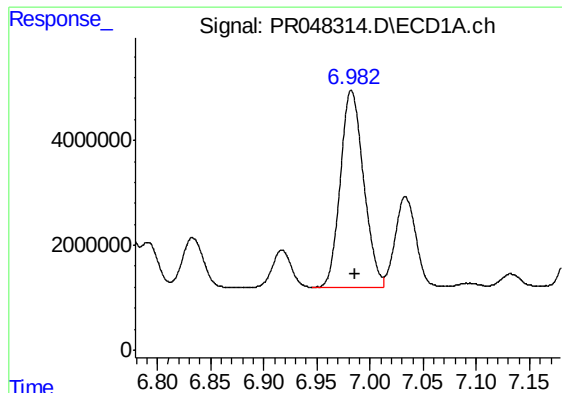
#26 AR-1254-1

R.T.: 6.766 min
Delta R.T.: -0.003 min
Response: 33974884
Conc: 366.28 ng/ml



#26 AR-1254-1

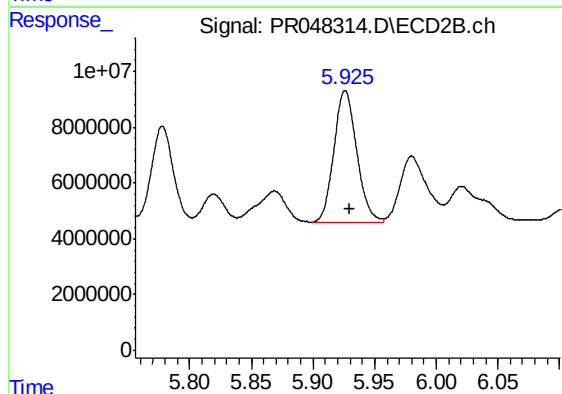
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 43529491
Conc: 271.33 ng/ml



#27 AR-1254-2

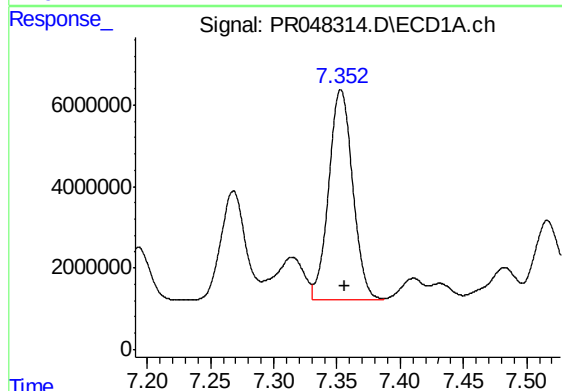
R.T.: 6.982 min
Delta R.T.: -0.003 min
Response: 57118342
Conc: 396.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF4DL



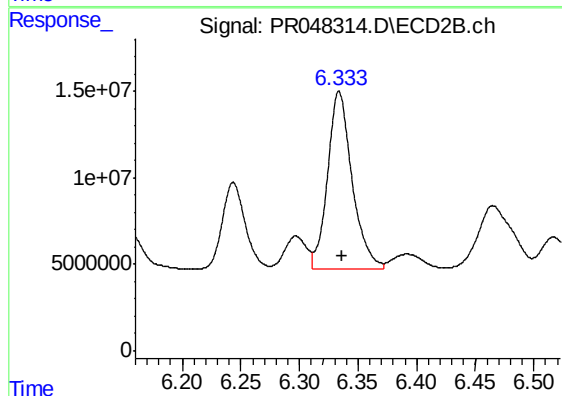
#27 AR-1254-2

R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 60655199
Conc: 370.14 ng/ml



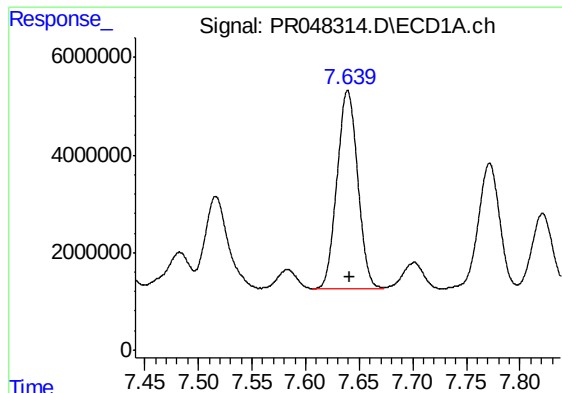
#28 AR-1254-3

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 67754580
Conc: 441.88 ng/ml



#28 AR-1254-3

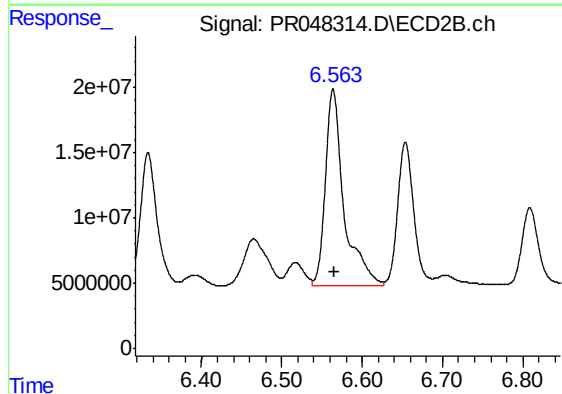
R.T.: 6.334 min
Delta R.T.: -0.003 min
Response: 149111296
Conc: 415.01 ng/ml



#29 AR-1254-4

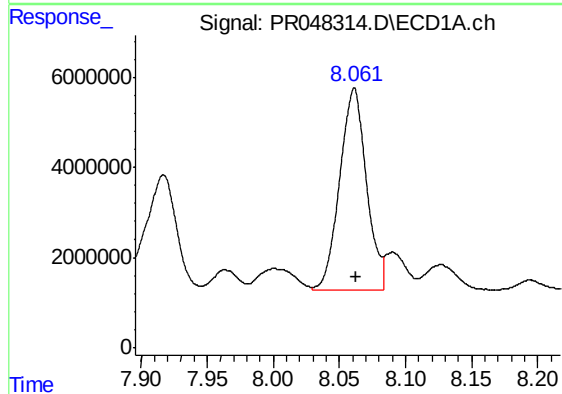
R.T.: 7.639 min
Delta R.T.: -0.002 min
Response: 55082485
Conc: 464.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF4DL



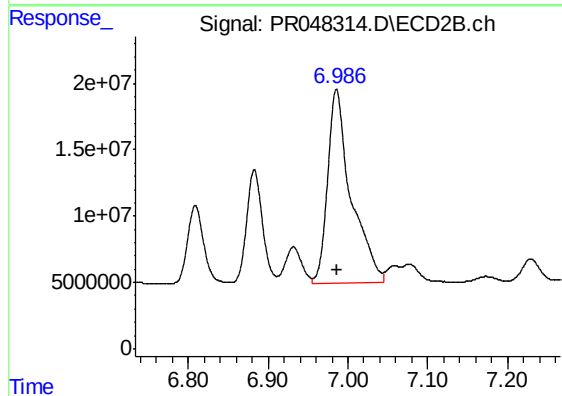
#29 AR-1254-4

R.T.: 6.564 min
Delta R.T.: -0.002 min
Response: 240738972
Conc: 501.28 ng/ml



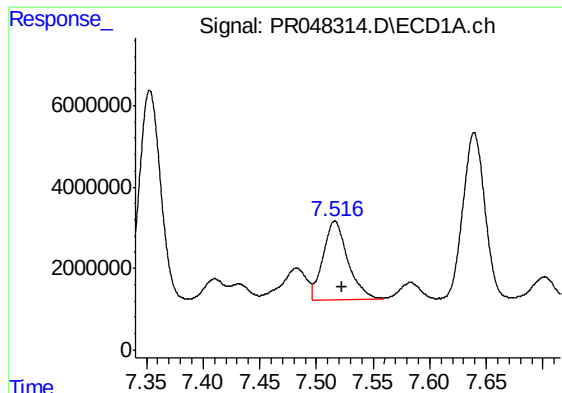
#30 AR-1254-5

R.T.: 8.061 min
Delta R.T.: -0.001 min
Response: 63101310
Conc: 495.54 ng/ml



#30 AR-1254-5

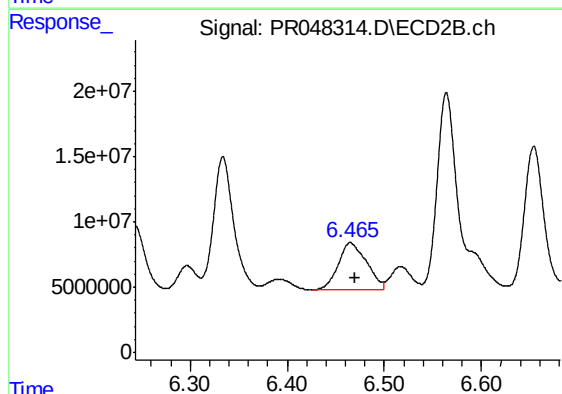
R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 297403079
Conc: 478.04 ng/ml



#31 AR-1260-1

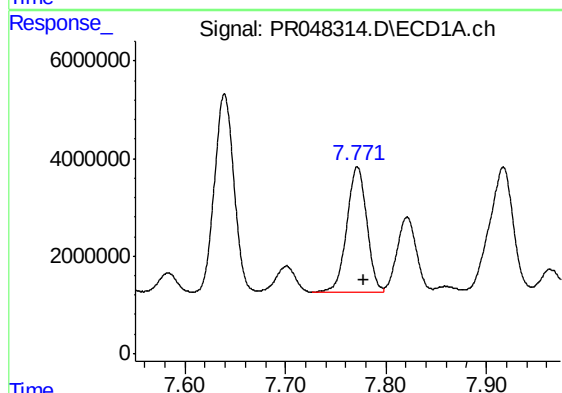
R.T.: 7.516 min
Delta R.T.: -0.006 min
Response: 29364287
Conc: 286.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF4DL



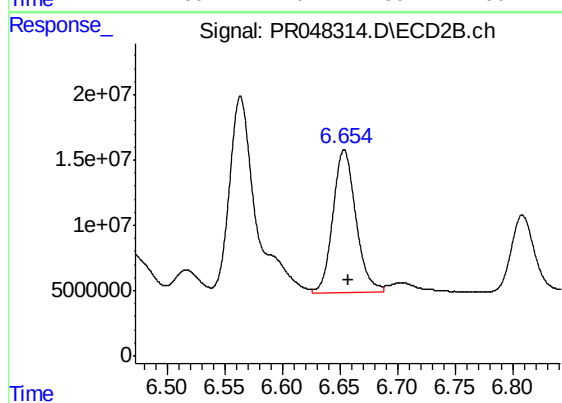
#31 AR-1260-1

R.T.: 6.465 min
Delta R.T.: -0.004 min
Response: 73258570
Conc: 413.24 ng/ml



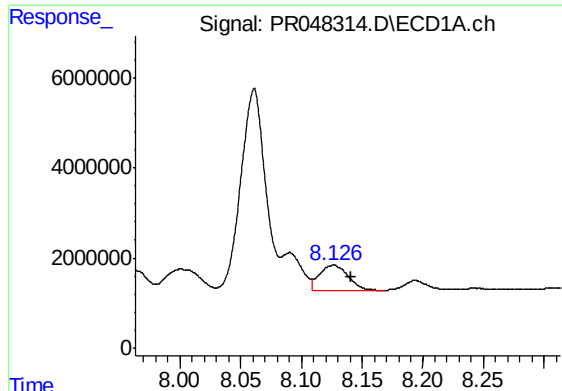
#32 AR-1260-2

R.T.: 7.772 min
Delta R.T.: -0.007 min
Response: 35660786
Conc: 281.06 ng/ml



#32 AR-1260-2

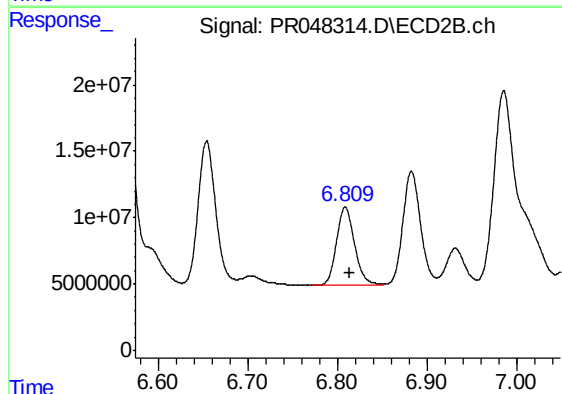
R.T.: 6.654 min
Delta R.T.: -0.004 min
Response: 151824790
Conc: 252.19 ng/ml



#33 AR-1260-3

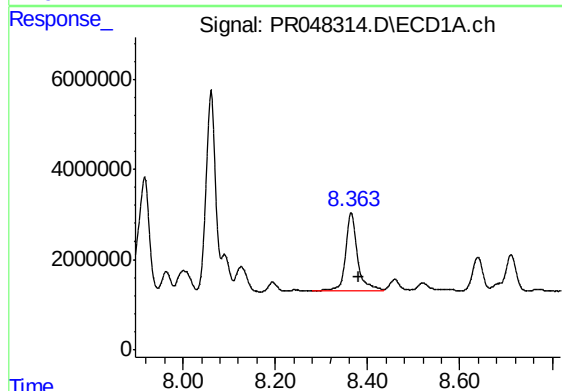
R.T.: 8.127 min
Delta R.T.: -0.014 min
Response: 9093815
Conc: 93.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF4DL



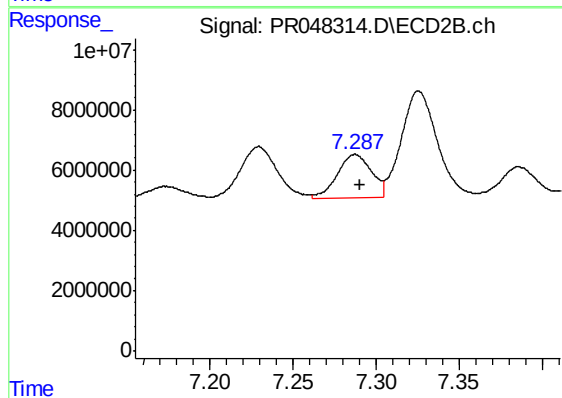
#33 AR-1260-3

R.T.: 6.809 min
Delta R.T.: -0.004 min
Response: 82483934
Conc: 222.99 ng/ml



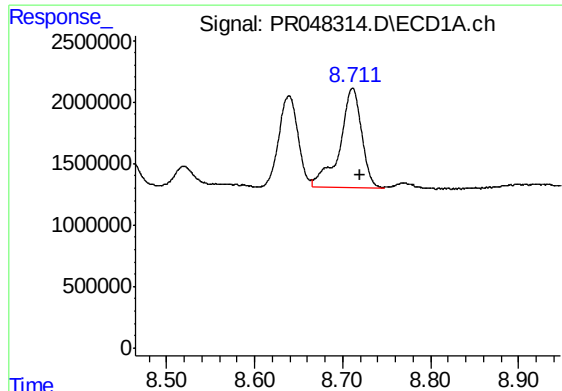
#34 AR-1260-4

R.T.: 8.364 min
Delta R.T.: -0.016 min
Response: 30856352
Conc: 282.00 ng/ml



#34 AR-1260-4

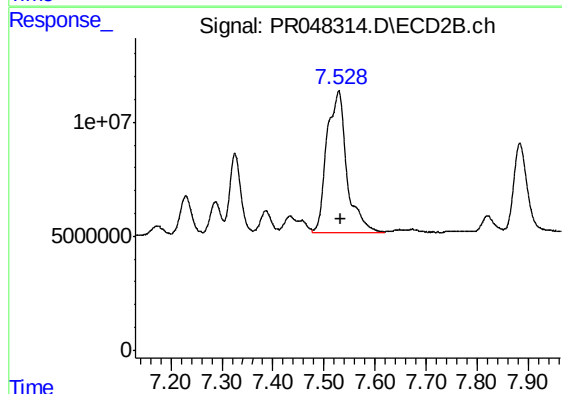
R.T.: 7.287 min
Delta R.T.: -0.003 min
Response: 20771999
Conc: 45.89 ng/ml



#35 AR-1260-5

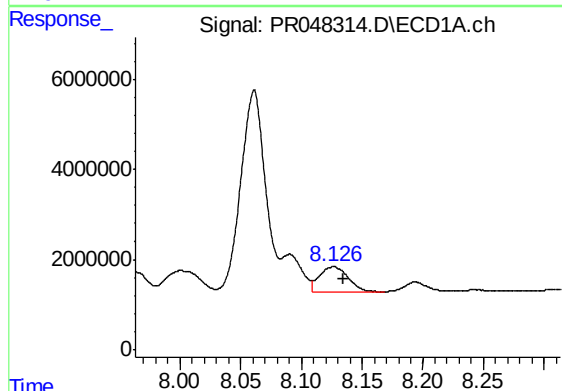
R.T.: 8.711 min
Delta R.T.: -0.008 min
Response: 13724131
Conc: 60.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF4DL



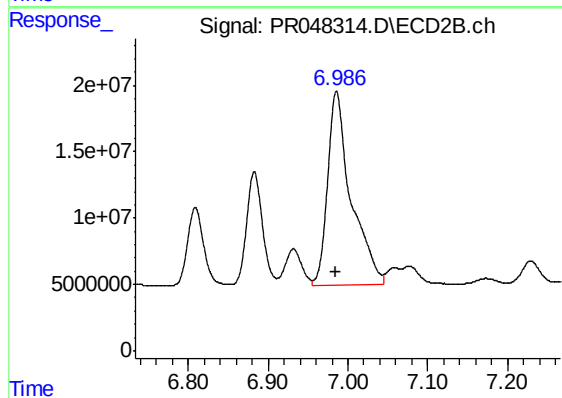
#35 AR-1260-5

R.T.: 7.529 min
Delta R.T.: -0.004 min
Response: 168294539
Conc: 89.33 ng/ml



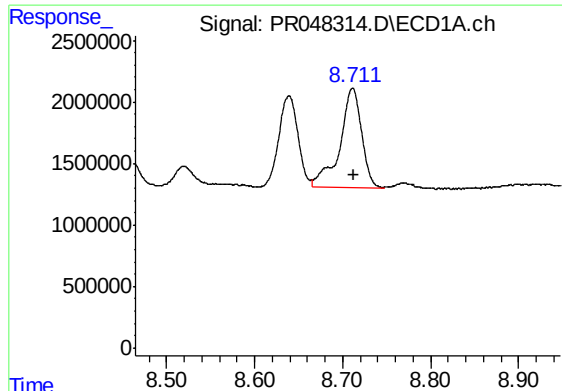
#36 AR-1262-1

R.T.: 8.127 min
Delta R.T.: -0.008 min
Response: 9093815
Conc: 64.68 ng/ml



#36 AR-1262-1

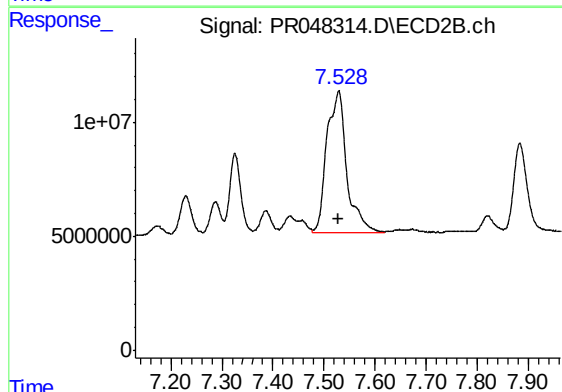
R.T.: 6.986 min
Delta R.T.: 0.002 min
Response: 297403079
Conc: 925.49 ng/ml



#37 AR-1262-2

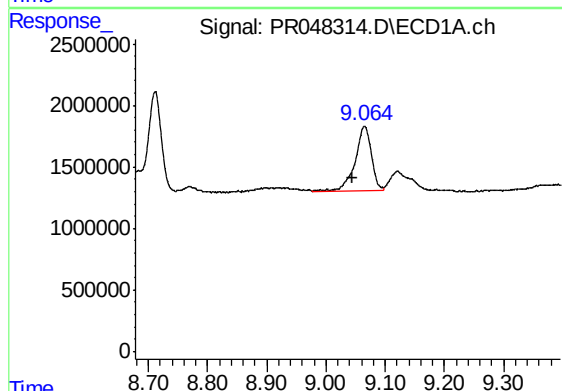
R.T.: 8.711 min
Delta R.T.: -0.002 min
Response: 13724131
Conc: 54.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF4DL



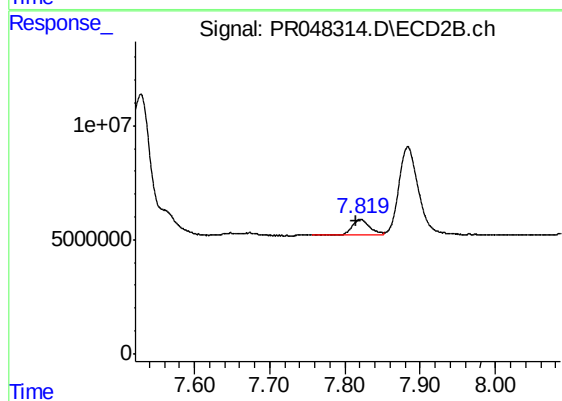
#37 AR-1262-2

R.T.: 7.529 min
Delta R.T.: 0.000 min
Response: 168294539
Conc: 80.95 ng/ml



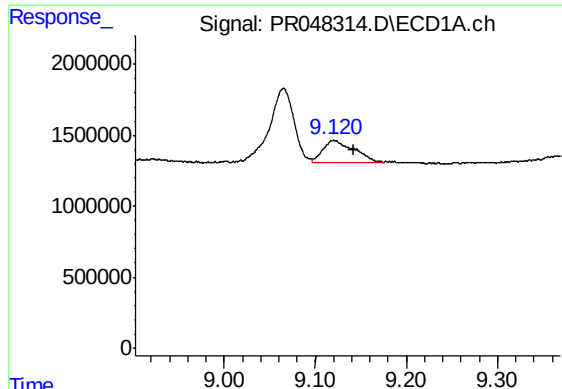
#38 AR-1262-3

R.T.: 9.065 min
Delta R.T.: 0.020 min
Response: 10249207
Conc: 58.86 ng/ml



#38 AR-1262-3

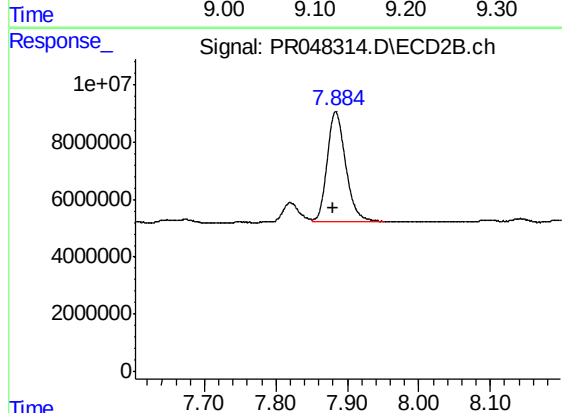
R.T.: 7.820 min
Delta R.T.: 0.005 min
Response: 10501552
Conc: 12.72 ng/ml



#39 AR-1262-4

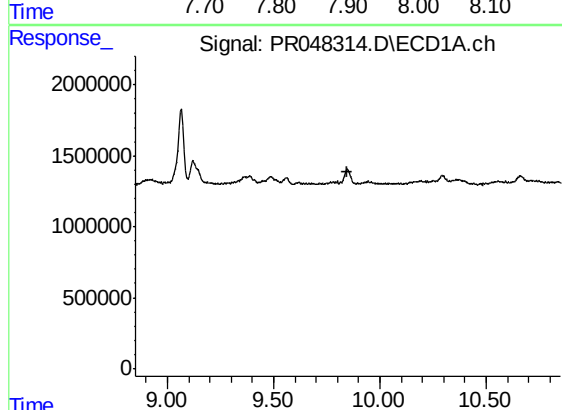
R.T.: 9.121 min
Delta R.T.: -0.021 min
Response: 3748492
Conc: 28.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF4DL



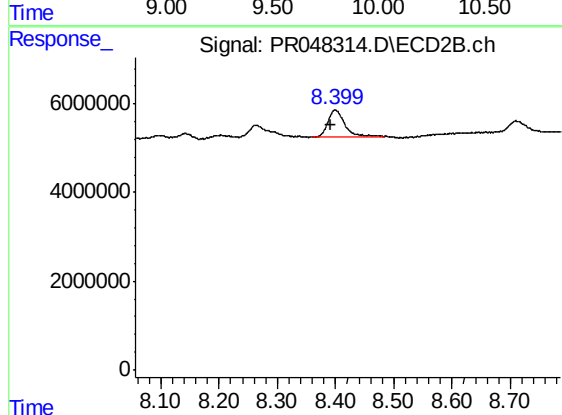
#39 AR-1262-4

R.T.: 7.884 min
Delta R.T.: 0.004 min
Response: 68657985
Conc: 51.29 ng/ml



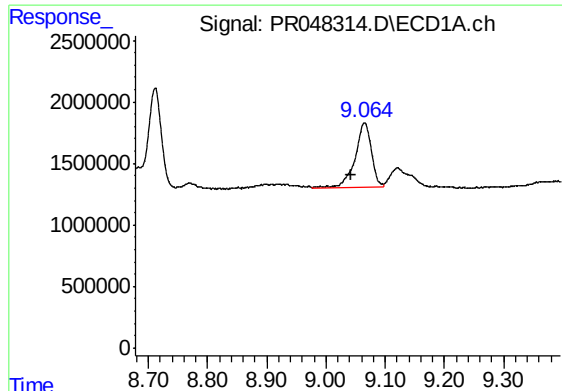
#40 AR-1262-5

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



#40 AR-1262-5

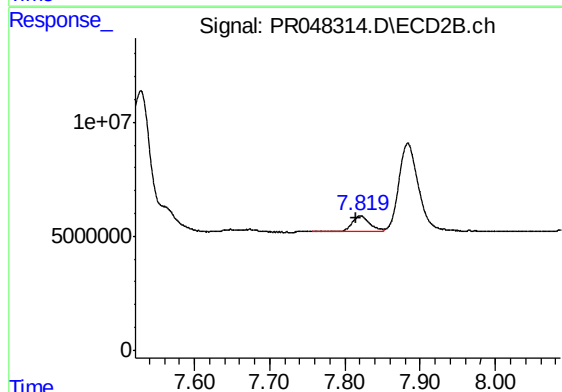
R.T.: 8.399 min
Delta R.T.: 0.008 min
Response: 12511197
Conc: 19.70 ng/ml



#41 AR-1268-1

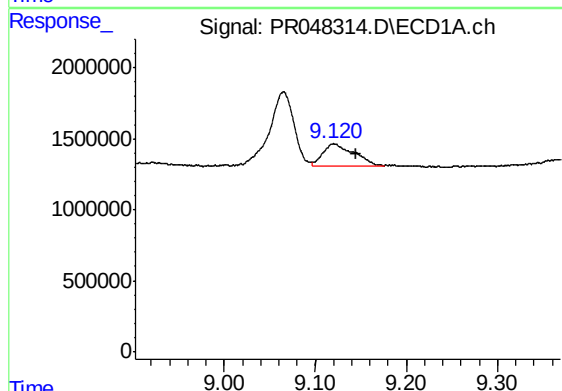
R.T.: 9.065 min
Delta R.T.: 0.021 min
Response: 10249207
Conc: 33.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF4DL



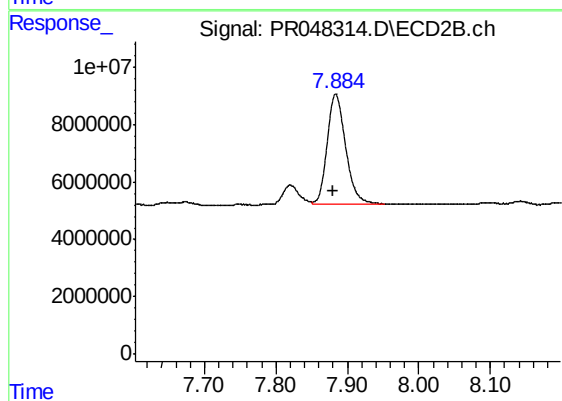
#41 AR-1268-1

R.T.: 7.820 min
Delta R.T.: 0.005 min
Response: 10501552
Conc: 4.23 ng/ml



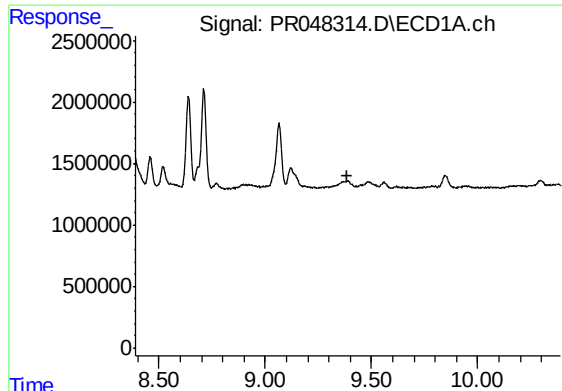
#42 AR-1268-2

R.T.: 9.121 min
Delta R.T.: -0.024 min
Response: 3748492
Conc: 13.32 ng/ml



#42 AR-1268-2

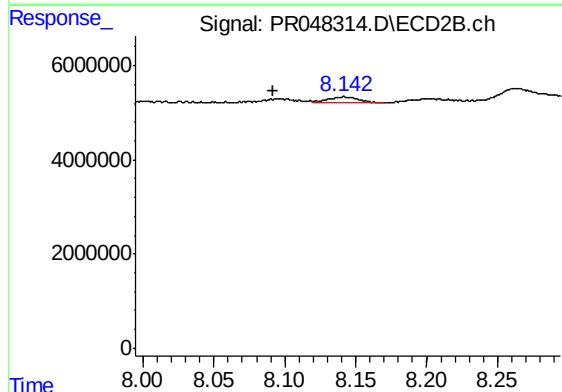
R.T.: 7.884 min
Delta R.T.: 0.003 min
Response: 68657985
Conc: 32.86 ng/ml



#43 AR-1268-3

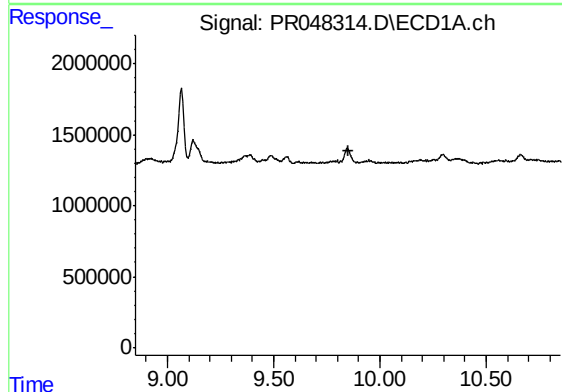
R.T.: 0.000 min
Exp R.T. : 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BF4DL



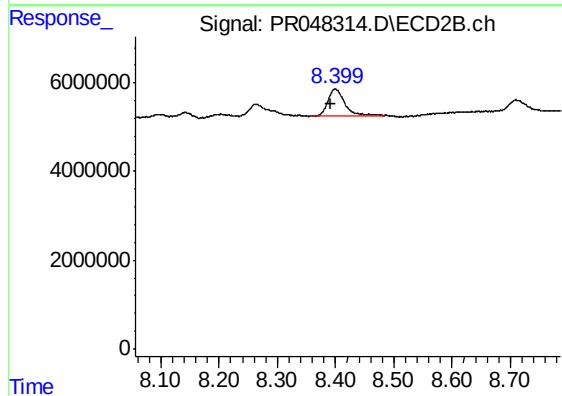
#43 AR-1268-3

R.T.: 8.142 min
Delta R.T.: 0.050 min
Response: 1917988
Conc: 1.03 ng/ml



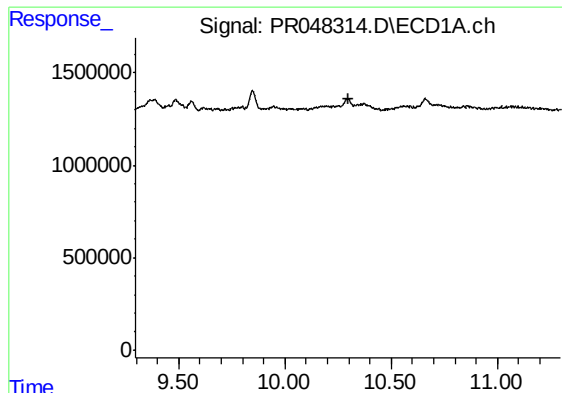
#44 AR-1268-4

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



#44 AR-1268-4

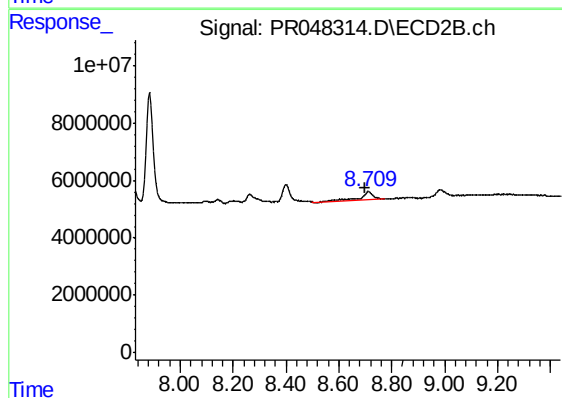
R.T.: 8.399 min
Delta R.T.: 0.008 min
Response: 12511197
Conc: 17.16 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
C0BF4DL



#45 AR-1268-5

R.T.: 8.710 min
Delta R.T.: 0.009 min
Response: 8642512
Conc: 1.60 ng/ml