

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
 Data File : PR048226.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 12:22
 Operator : AJ\MA
 Sample : L4505-18DL2 100X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BH8DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 01:55:54 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	8.980	0	6710272	N.D.	0.600 #
Target Compounds							
3)	L1 AR-1016-1	5.905	4.968	1276786	1378137	16.851	18.864
4)	L1 AR-1016-2	5.929	4.989	4072133	3664999	38.254	24.847 #
5)	L1 AR-1016-3	5.929f	5.169	4072133	2059544	62.458	26.742 #
6)	L1 AR-1016-4	6.091	5.207	1698839	37282569	31.858	910.697 #
7)	L1 AR-1016-5	6.386	5.423	22885702	25894752	425.567	353.486
12)	L3 AR-1232-2	0.000	4.989	0	3664999	N.D.	56.089 #
13)	L3 AR-1232-3	5.929	5.169	4072133	2059544	85.461	59.124 #
14)	L3 AR-1232-4	6.091	5.249	1698839	12045243	70.638	507.842 #
15)	L3 AR-1232-5	6.178	5.423	39179260	25894752	2074.186	809.147 #
16)	L4 AR-1242-1	5.905	4.968	1276786	1378137	20.081	22.434
17)	L4 AR-1242-2	5.929	4.989	4072133	3664999	45.733	30.822 #
18)	L4 AR-1242-3	5.929f	5.169	4072133	2059544	74.432	30.095 #
19)	L4 AR-1242-4	6.091	5.249	1698839	12045243	37.859	242.586 #
20)	L4 AR-1242-5	6.832	5.778	31047404	129.2E6	582.708	1511.680 #
21)	L5 AR-1248-1	5.905	4.968	1276786	1378137	27.262	30.197
22)	L5 AR-1248-2	6.178	5.207	39179260	37282569	585.058	646.832
23)	L5 AR-1248-3	6.386	5.249	22885702	12045243	307.986	169.599 #
24)	L5 AR-1248-4	6.789	5.423	25496296	25894752	282.979	262.824
25)	L5 AR-1248-5	6.832	5.820	31047404	27611466	359.479	183.234 #
26)	L6 AR-1254-1	6.764	5.778	91657843	129.2E6	988.158	805.110
27)	L6 AR-1254-2	6.981	5.926	153.8E6	163.7E6	1067.490	998.684
28)	L6 AR-1254-3	7.352	6.334	189.6E6	413.1E6	1236.770	1149.634
29)	L6 AR-1254-4	7.638	6.563	147.9E6	650.3E6	1246.859	1354.154
30)	L6 AR-1254-5	8.058	6.984	176.3E6	801.9E6	1384.146	1288.899
31)	L7 AR-1260-1	7.515	6.464	76044075	190.8E6	741.175	1076.544 #
32)	L7 AR-1260-2	7.770	6.653	94122760	404.5E6	741.828	671.950
33)	L7 AR-1260-3	8.122	6.808	23274261	220.0E6	240.396	594.788 #
34)	L7 AR-1260-4	8.362	7.286	72580552	43144045	663.323	95.312 #
35)	L7 AR-1260-5	8.708	7.527	32449718	218.9E6	142.794	116.193
36)	L8 AR-1262-1	8.122	6.984	23274261	801.9E6	165.536	2495.313 #
37)	L8 AR-1262-2	8.708	7.527	32449718	218.9E6	128.669	105.295
38)	L8 AR-1262-3	9.063	7.818	22160123	12951337	127.262	15.688 #
39)	L8 AR-1262-4	9.116	7.881	6401793	161.3E6	48.412	120.477 #
40)	L8 AR-1262-5	9.844	8.396	2961949	18490183	30.896	29.112
41)	L9 AR-1268-1	9.063	7.818	22160123	12951337	72.860	5.215 #
42)	L9 AR-1268-2	9.116	7.881	6401793	161.3E6	22.748	77.201 #
43)	L9 AR-1268-3	0.000	8.140f	0	5414925	N.D.	2.900 #
44)	L9 AR-1268-4	9.844	8.396	2961949	18490183	27.237	25.361
45)	L9 AR-1268-5	0.000	8.709	0	5688189	N.D.	1.054 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048226.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 12:22
Operator : AJ\MA
Sample : L4505-18DL2 100X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BH8DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 01:55:54 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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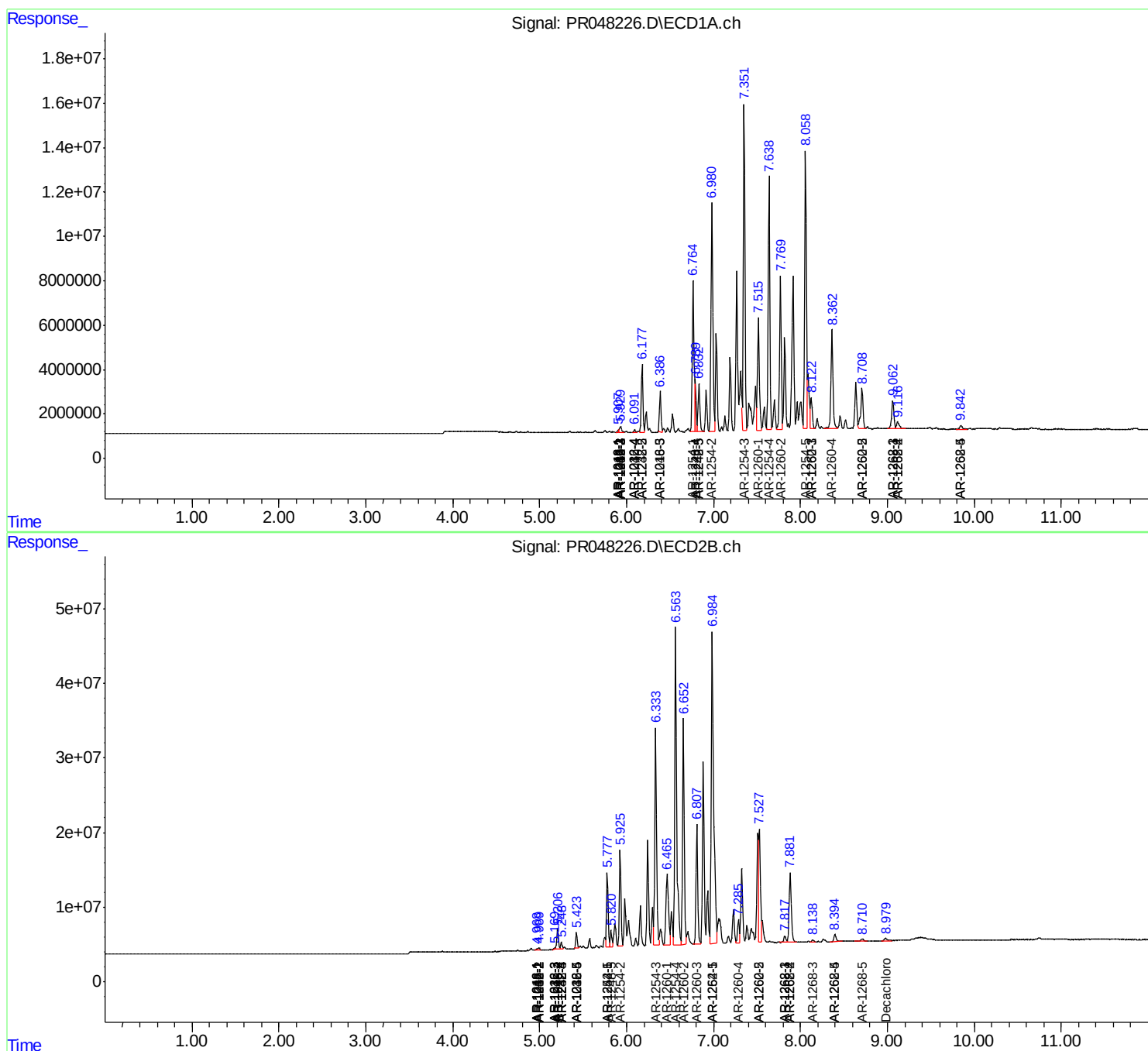
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

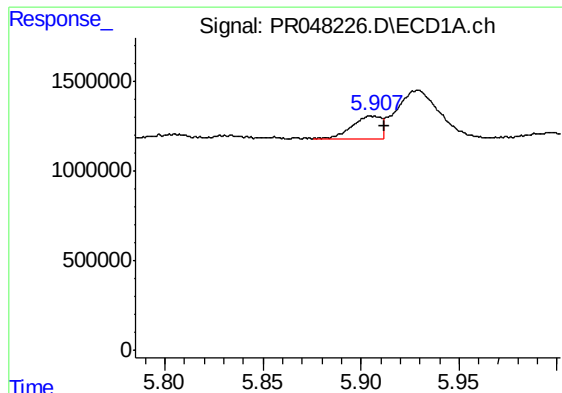
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048226.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 12:22
Operator : AJ\MA
Sample : L4505-18DL2 100X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0BH8DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 01:55:54 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

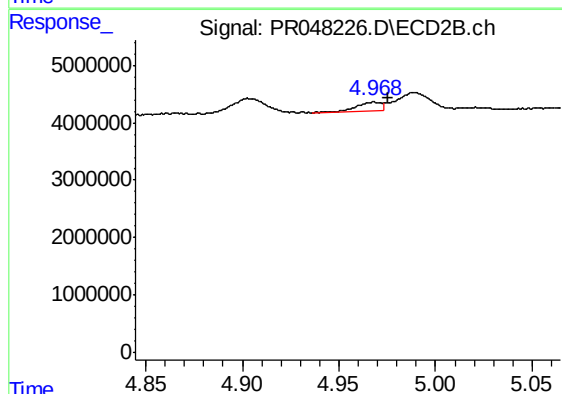




#3 AR-1016-1

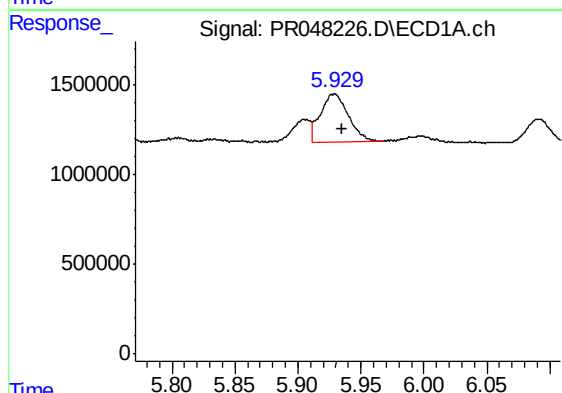
R.T.: 5.905 min
Delta R.T.: -0.007 min
Response: 1276786
Conc: 16.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH8DL2



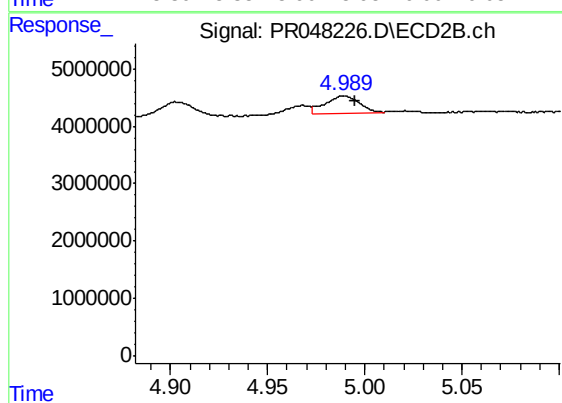
#3 AR-1016-1

R.T.: 4.968 min
Delta R.T.: -0.007 min
Response: 1378137
Conc: 18.86 ng/ml



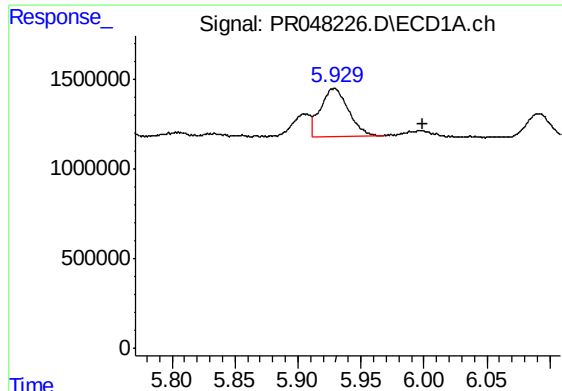
#4 AR-1016-2

R.T.: 5.929 min
Delta R.T.: -0.006 min
Response: 4072133
Conc: 38.25 ng/ml



#4 AR-1016-2

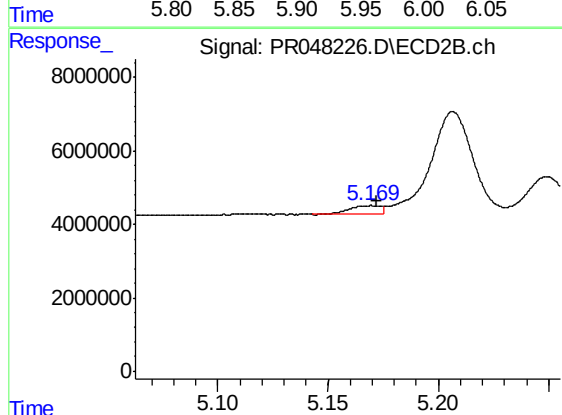
R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 3664999
Conc: 24.85 ng/ml



#5 AR-1016-3

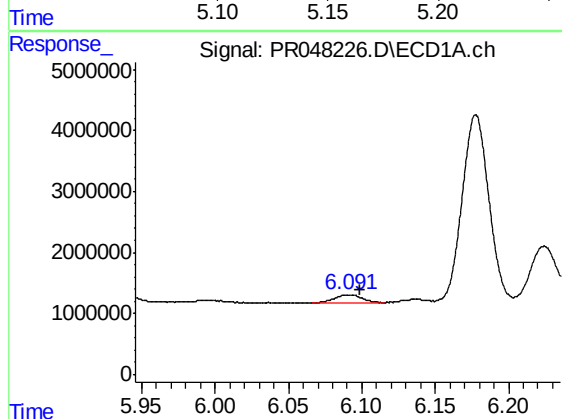
R.T.: 5.929 min
Delta R.T.: -0.069 min
Response: 4072133
Conc: 62.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH8DL2



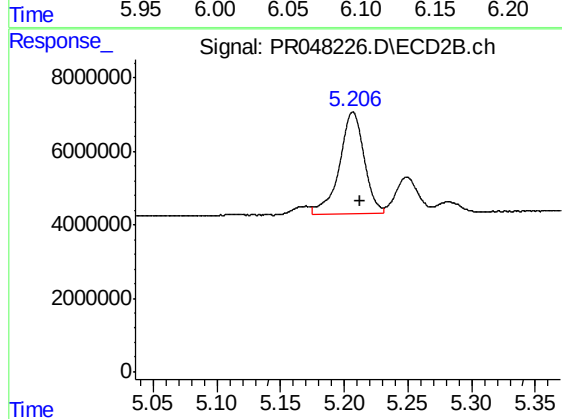
#5 AR-1016-3

R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 2059544
Conc: 26.74 ng/ml



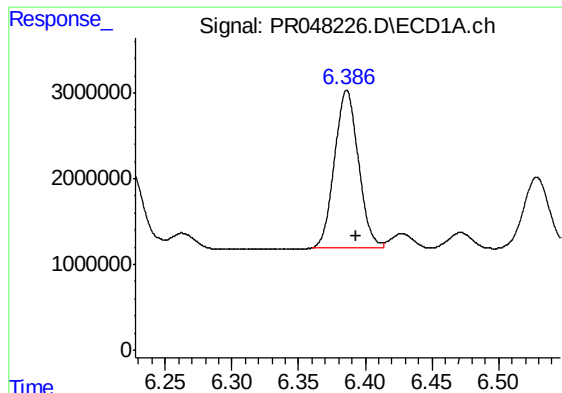
#6 AR-1016-4

R.T.: 6.091 min
Delta R.T.: -0.007 min
Response: 1698839
Conc: 31.86 ng/ml



#6 AR-1016-4

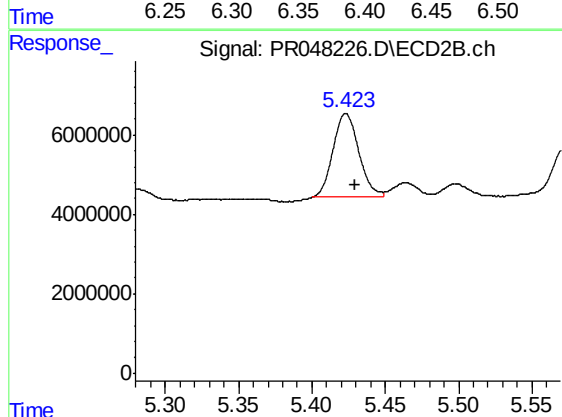
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 37282569
Conc: 910.70 ng/ml



#7 AR-1016-5

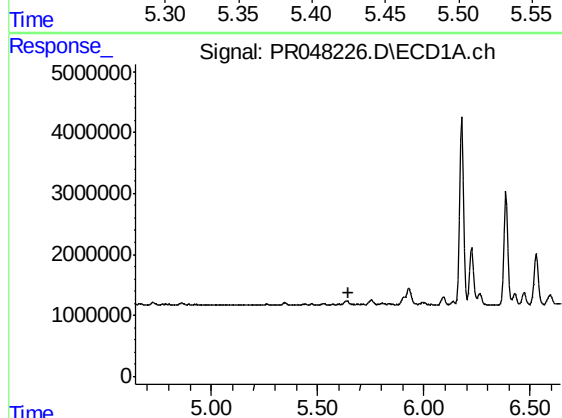
R.T.: 6.386 min
Delta R.T.: -0.007 min
Response: 22885702
Conc: 425.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH8DL2



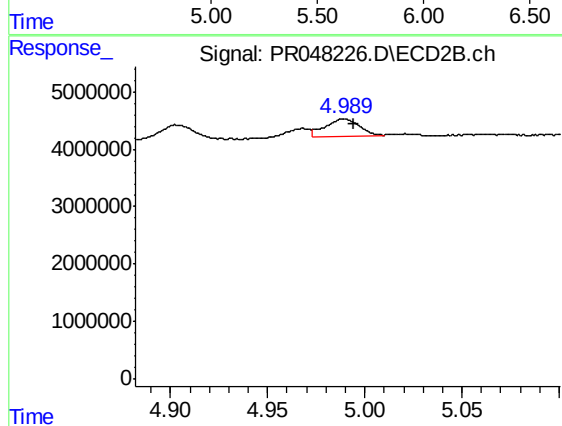
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 25894752
Conc: 353.49 ng/ml



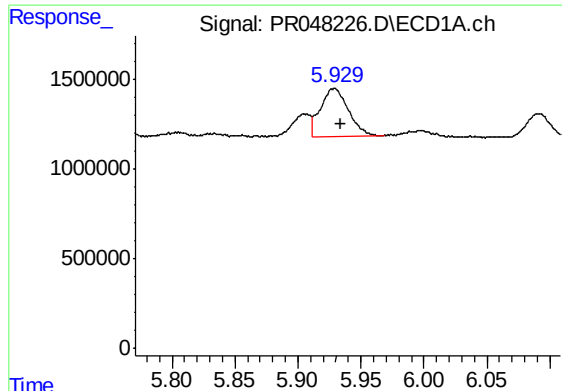
#12 AR-1232-2

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



#12 AR-1232-2

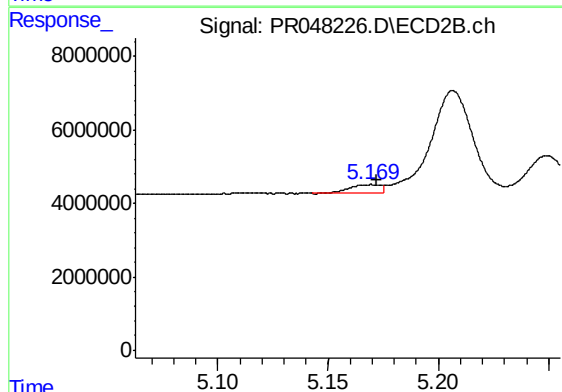
R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 3664999
Conc: 56.09 ng/ml



#13 AR-1232-3

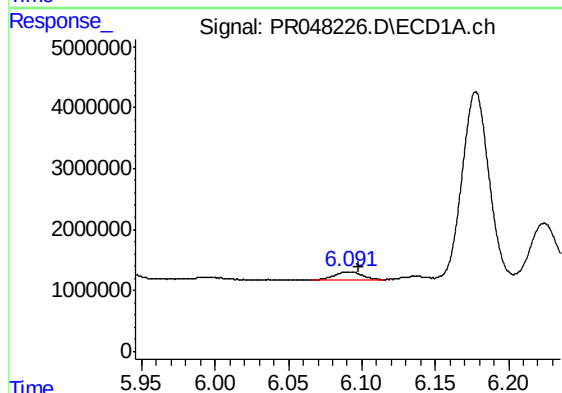
R.T.: 5.929 min
Delta R.T.: -0.005 min
Response: 4072133
Conc: 85.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH8DL2



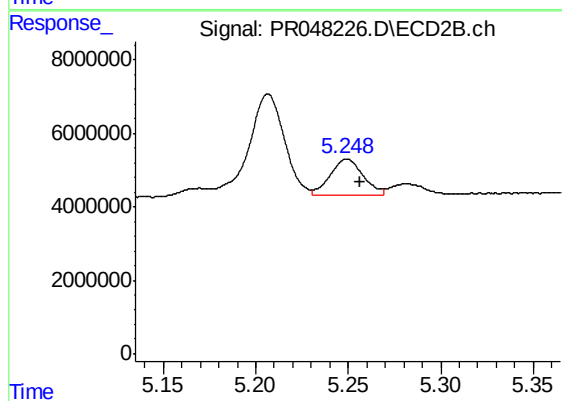
#13 AR-1232-3

R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 2059544
Conc: 59.12 ng/ml



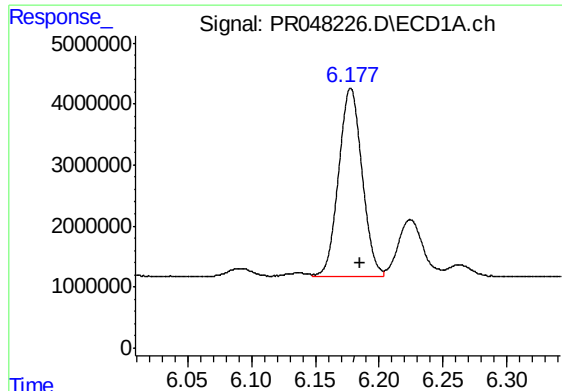
#14 AR-1232-4

R.T.: 6.091 min
Delta R.T.: -0.006 min
Response: 1698839
Conc: 70.64 ng/ml



#14 AR-1232-4

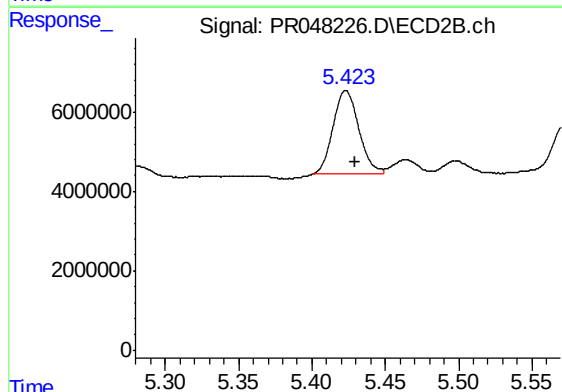
R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 12045243
Conc: 507.84 ng/ml



#15 AR-1232-5

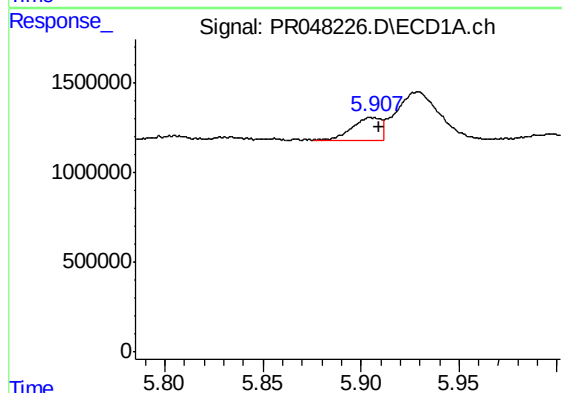
R.T.: 6.178 min
Delta R.T.: -0.007 min
Response: 39179260
Conc: 2074.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH8DL2



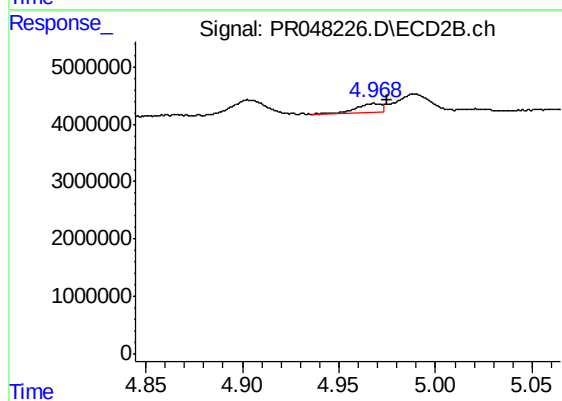
#15 AR-1232-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 25894752
Conc: 809.15 ng/ml



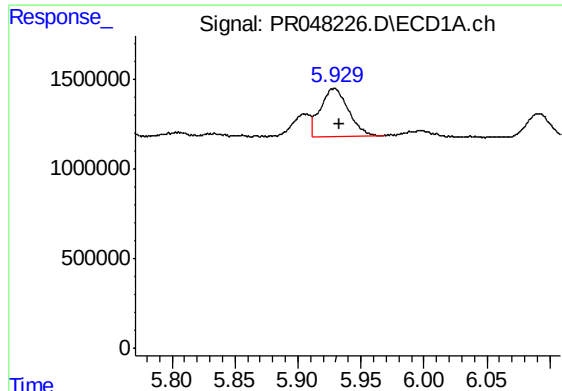
#16 AR-1242-1

R.T.: 5.905 min
Delta R.T.: -0.004 min
Response: 1276786
Conc: 20.08 ng/ml



#16 AR-1242-1

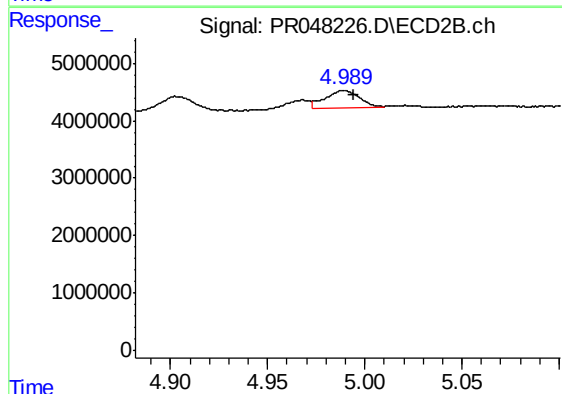
R.T.: 4.968 min
Delta R.T.: -0.007 min
Response: 1378137
Conc: 22.43 ng/ml



#17 AR-1242-2

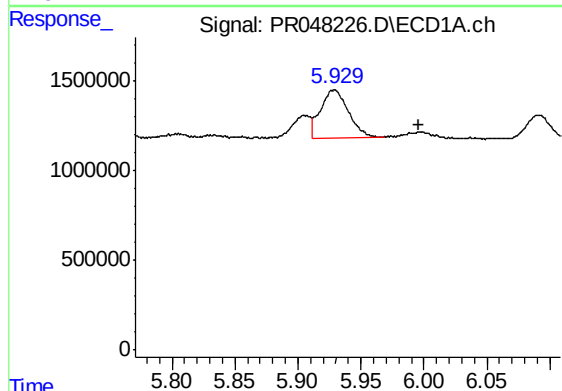
R.T.: 5.929 min
Delta R.T.: -0.003 min
Response: 4072133
Conc: 45.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH8DL2



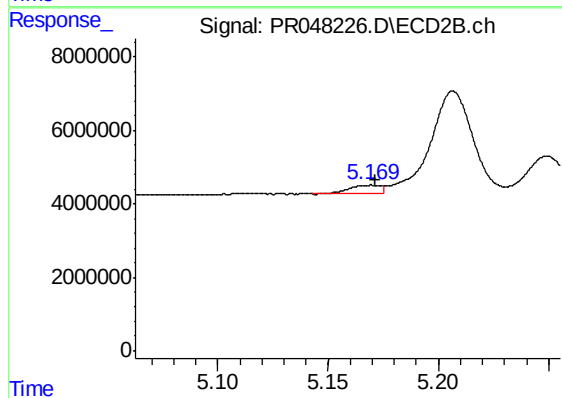
#17 AR-1242-2

R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 3664999
Conc: 30.82 ng/ml



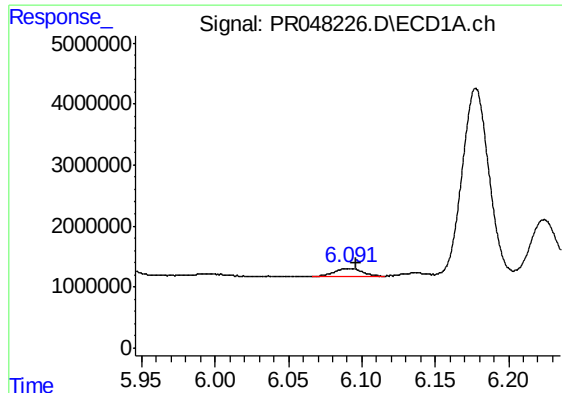
#18 AR-1242-3

R.T.: 5.929 min
Delta R.T.: -0.066 min
Response: 4072133
Conc: 74.43 ng/ml



#18 AR-1242-3

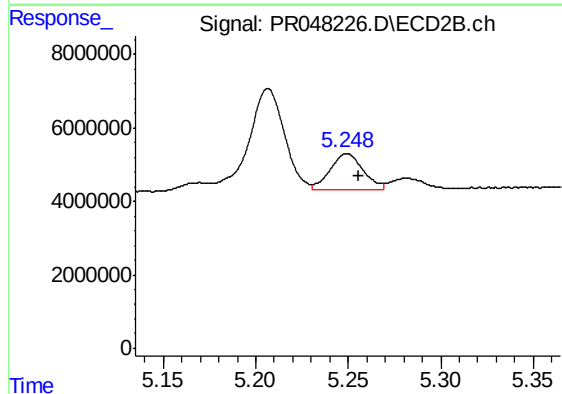
R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 2059544
Conc: 30.09 ng/ml



#19 AR-1242-4

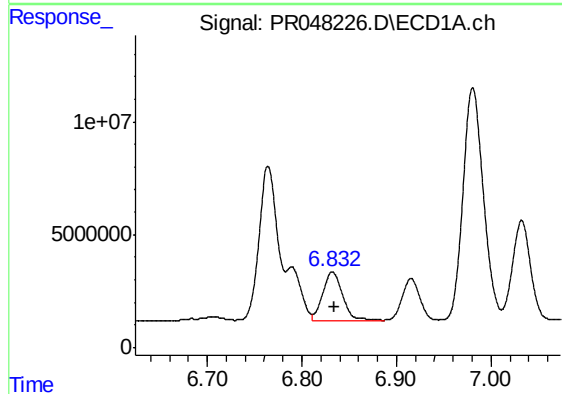
R.T.: 6.091 min
Delta R.T.: -0.005 min
Response: 1698839
Conc: 37.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH8DL2



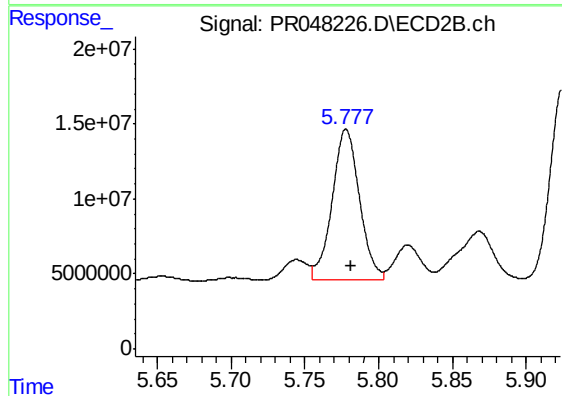
#19 AR-1242-4

R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 12045243
Conc: 242.59 ng/ml



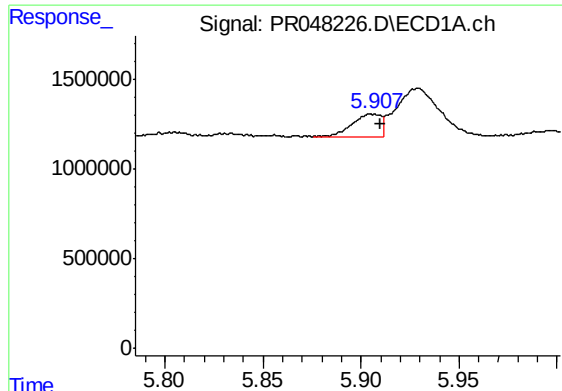
#20 AR-1242-5

R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 31047404
Conc: 582.71 ng/ml



#20 AR-1242-5

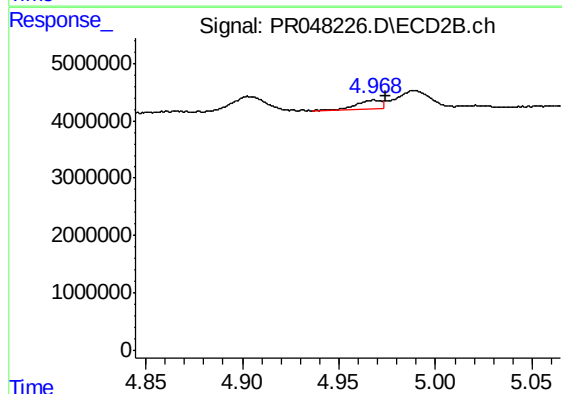
R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 129165252
Conc: 1511.68 ng/ml



#21 AR-1248-1

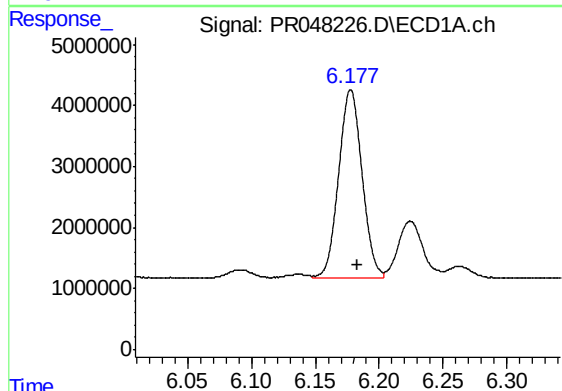
R.T.: 5.905 min
Delta R.T.: -0.005 min
Response: 1276786
Conc: 27.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH8DL2



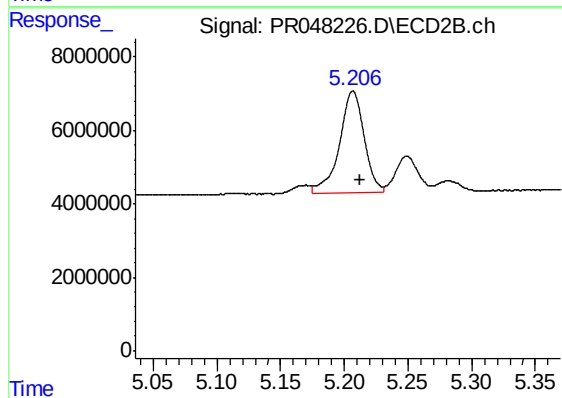
#21 AR-1248-1

R.T.: 4.968 min
Delta R.T.: -0.006 min
Response: 1378137
Conc: 30.20 ng/ml



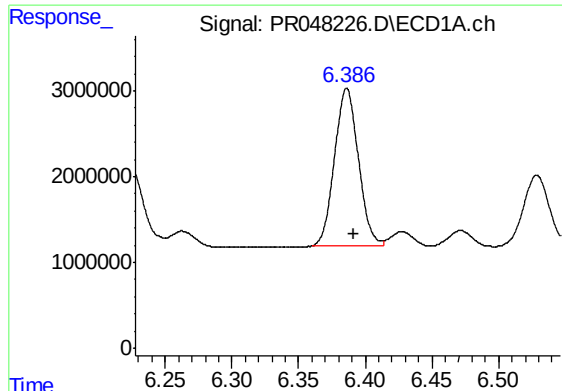
#22 AR-1248-2

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 39179260
Conc: 585.06 ng/ml



#22 AR-1248-2

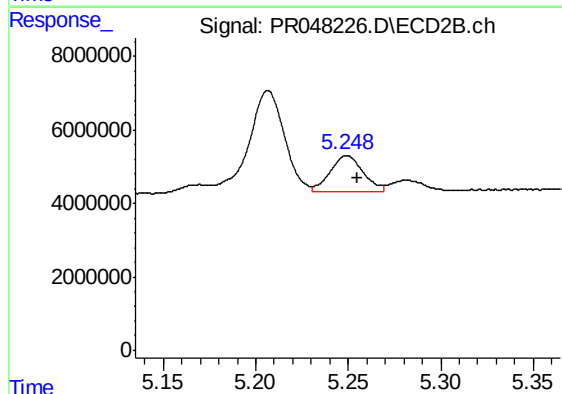
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 37282569
Conc: 646.83 ng/ml



#23 AR-1248-3

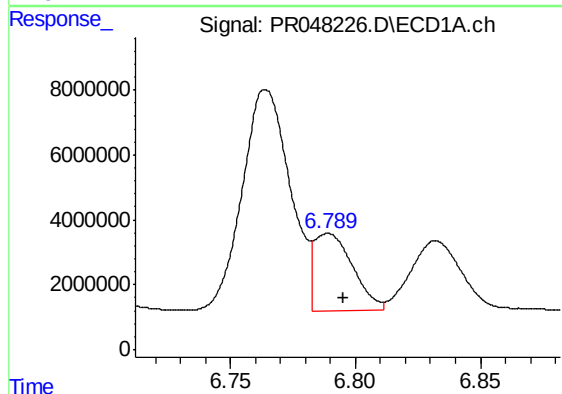
R.T.: 6.386 min
Delta R.T.: -0.005 min
Response: 22885702
Conc: 307.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH8DL2



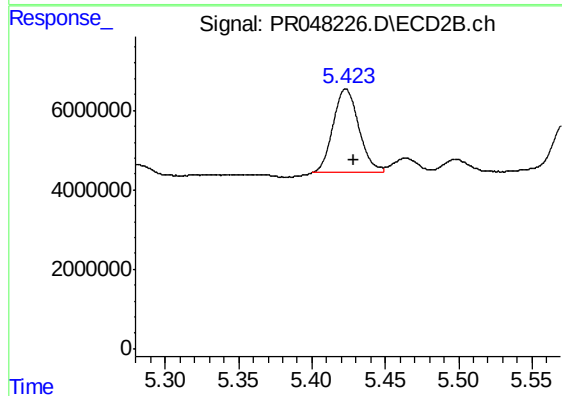
#23 AR-1248-3

R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 12045243
Conc: 169.60 ng/ml



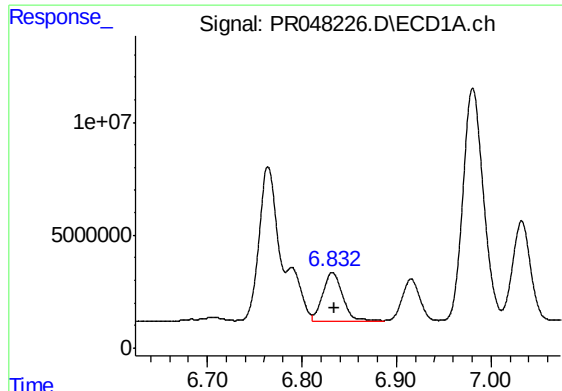
#24 AR-1248-4

R.T.: 6.789 min
Delta R.T.: -0.006 min
Response: 25496296
Conc: 282.98 ng/ml



#24 AR-1248-4

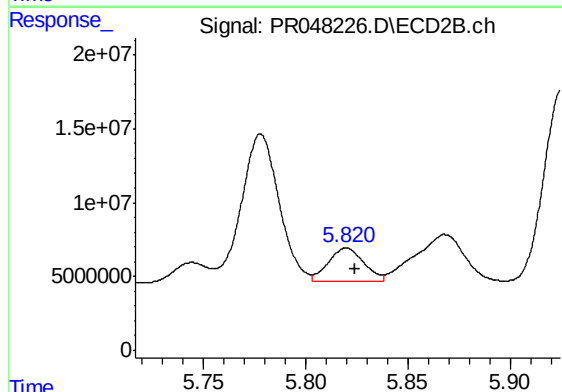
R.T.: 5.423 min
Delta R.T.: -0.005 min
Response: 25894752
Conc: 262.82 ng/ml



#25 AR-1248-5

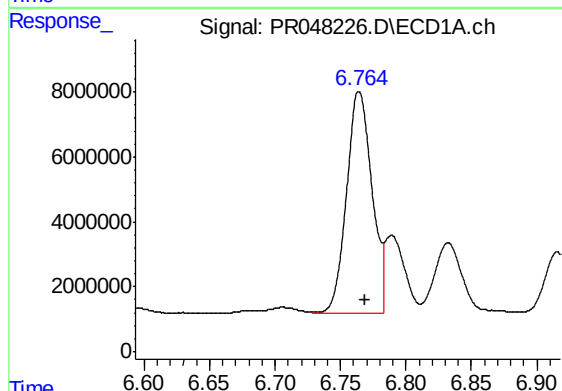
R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 31047404
Conc: 359.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH8DL2



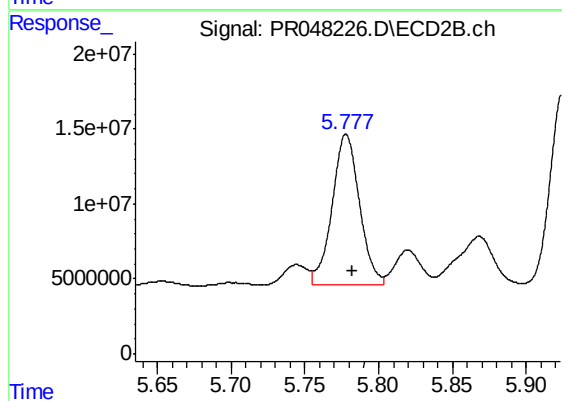
#25 AR-1248-5

R.T.: 5.820 min
Delta R.T.: -0.004 min
Response: 27611466
Conc: 183.23 ng/ml



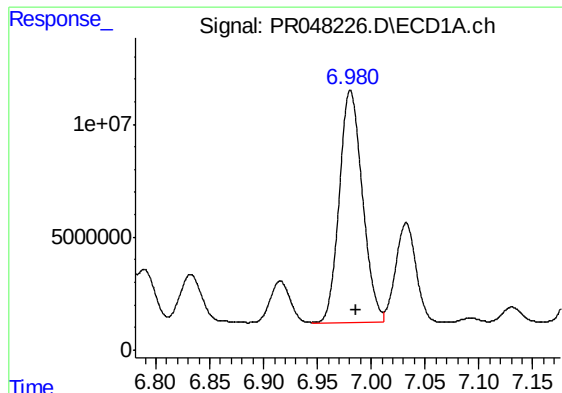
#26 AR-1254-1

R.T.: 6.764 min
Delta R.T.: -0.005 min
Response: 91657843
Conc: 988.16 ng/ml



#26 AR-1254-1

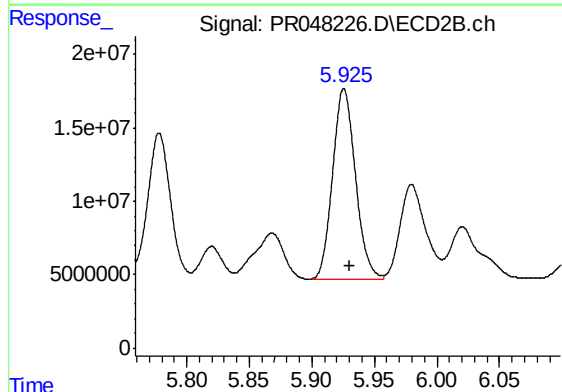
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 129165252
Conc: 805.11 ng/ml



#27 AR-1254-2

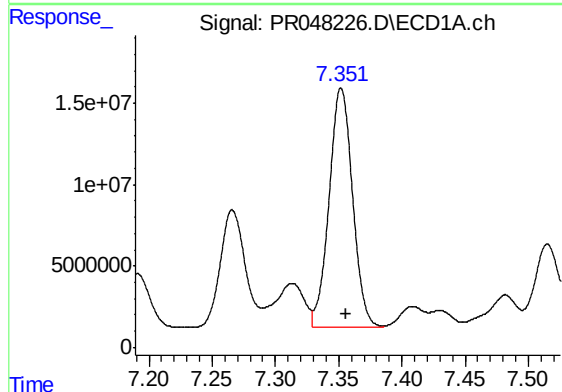
R.T.: 6.981 min
Delta R.T.: -0.005 min
Response: 153807447
Conc: 1067.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH8DL2



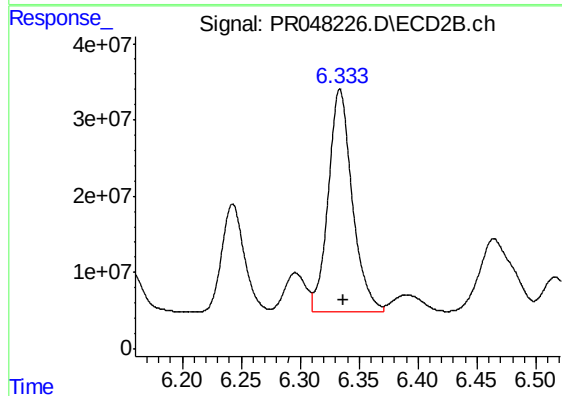
#27 AR-1254-2

R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 163656333
Conc: 998.68 ng/ml



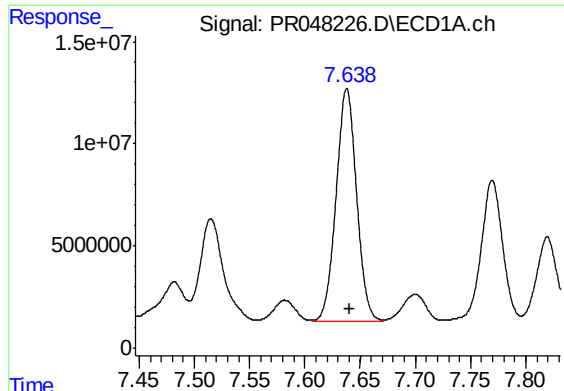
#28 AR-1254-3

R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 189638534
Conc: 1236.77 ng/ml



#28 AR-1254-3

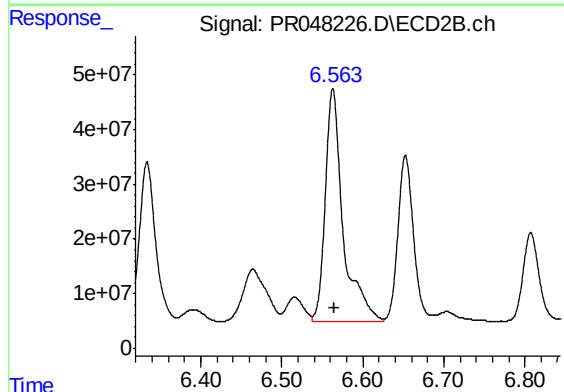
R.T.: 6.334 min
Delta R.T.: -0.003 min
Response: 413061258
Conc: 1149.63 ng/ml



#29 AR-1254-4

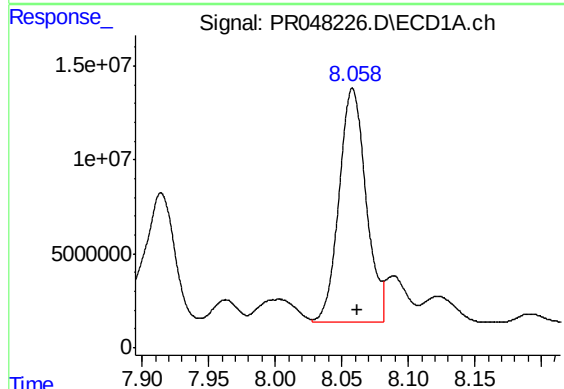
R.T.: 7.638 min
Delta R.T.: -0.003 min
Response: 147869074
Conc: 1246.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH8DL2



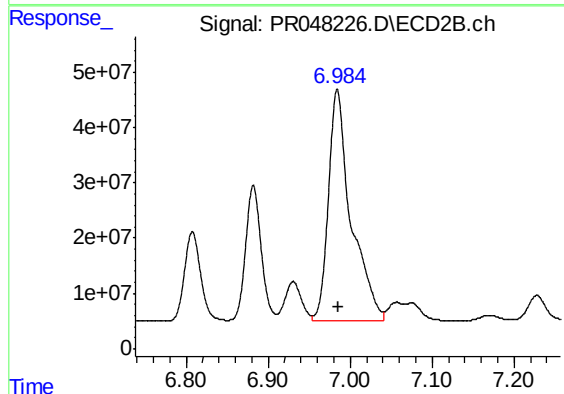
#29 AR-1254-4

R.T.: 6.563 min
Delta R.T.: -0.003 min
Response: 650329238
Conc: 1354.15 ng/ml



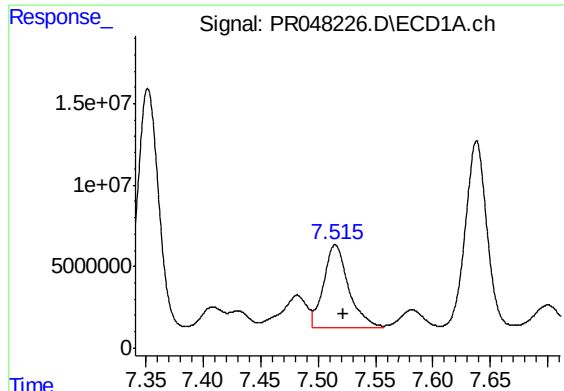
#30 AR-1254-5

R.T.: 8.058 min
Delta R.T.: -0.004 min
Response: 176254225
Conc: 1384.15 ng/ml



#30 AR-1254-5

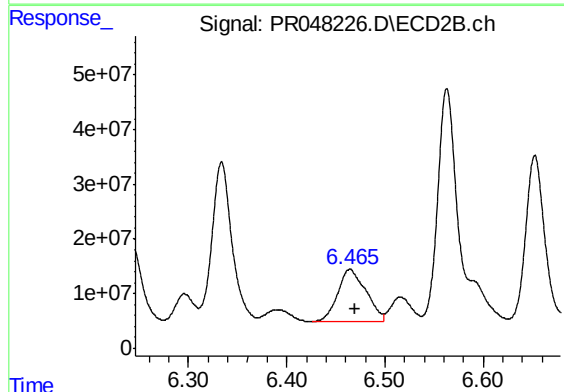
R.T.: 6.984 min
Delta R.T.: -0.001 min
Response: 801862625
Conc: 1288.90 ng/ml



#31 AR-1260-1

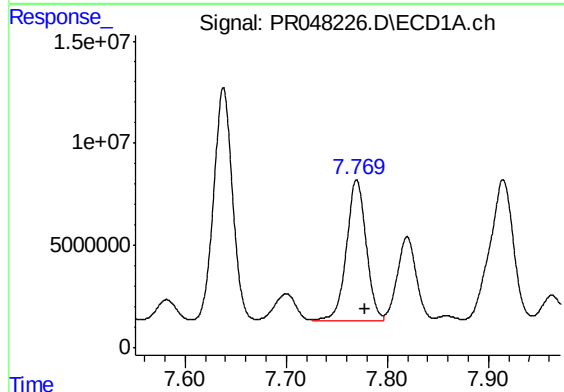
R.T.: 7.515 min
Delta R.T.: -0.008 min
Response: 76044075
Conc: 741.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH8DL2



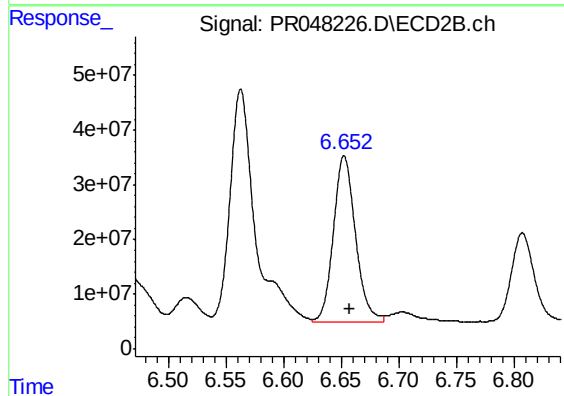
#31 AR-1260-1

R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 190848238
Conc: 1076.54 ng/ml



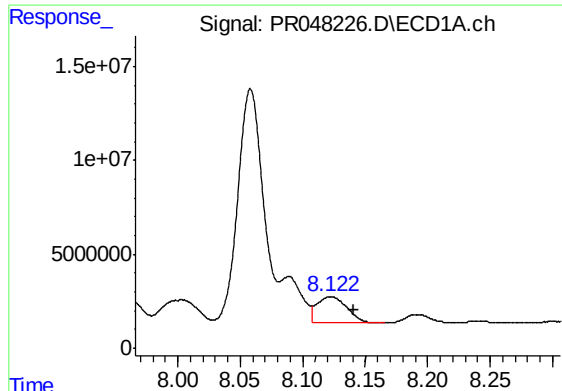
#32 AR-1260-2

R.T.: 7.770 min
Delta R.T.: -0.009 min
Response: 94122760
Conc: 741.83 ng/ml



#32 AR-1260-2

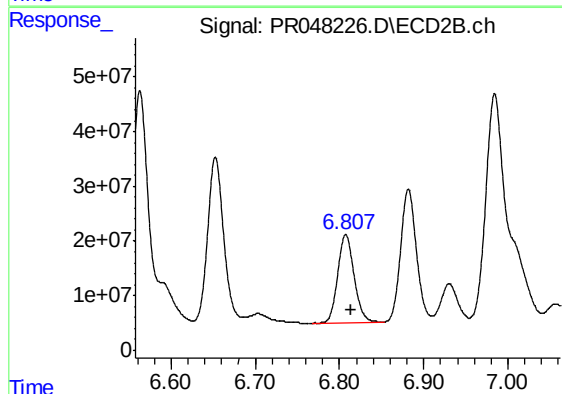
R.T.: 6.653 min
Delta R.T.: -0.005 min
Response: 404526714
Conc: 671.95 ng/ml



#33 AR-1260-3

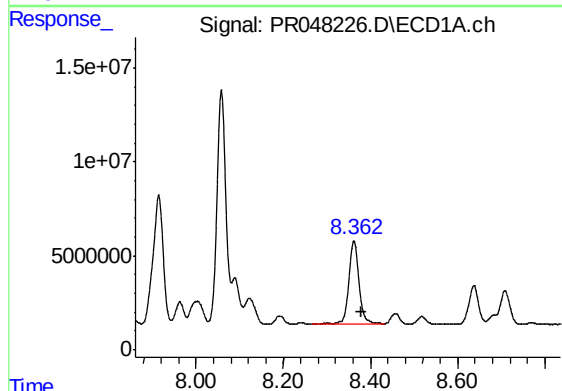
R.T.: 8.122 min
Delta R.T.: -0.018 min
Response: 23274261
Conc: 240.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH8DL2



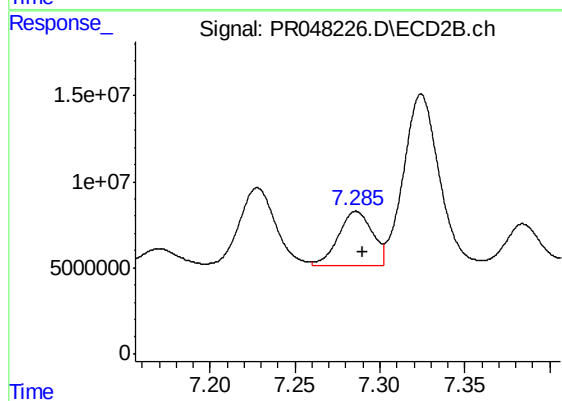
#33 AR-1260-3

R.T.: 6.808 min
Delta R.T.: -0.006 min
Response: 220013486
Conc: 594.79 ng/ml



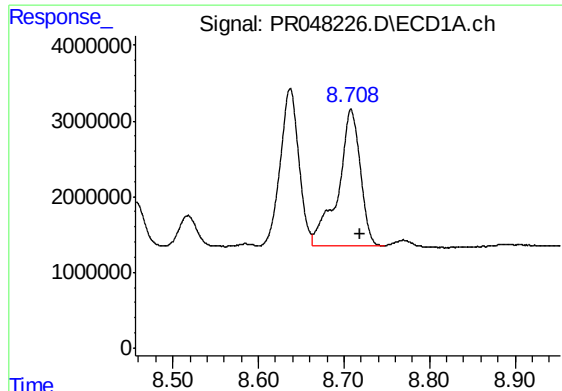
#34 AR-1260-4

R.T.: 8.362 min
Delta R.T.: -0.018 min
Response: 72580552
Conc: 663.32 ng/ml



#34 AR-1260-4

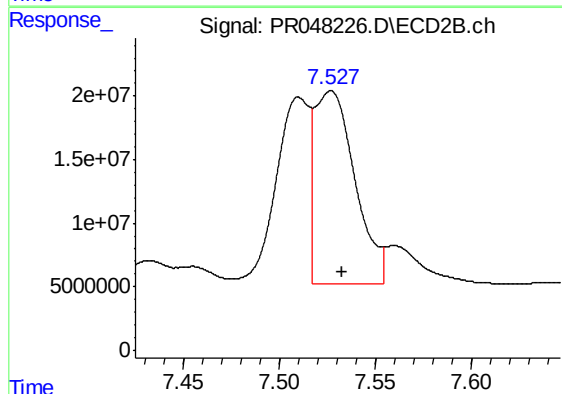
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 43144045
Conc: 95.31 ng/ml



#35 AR-1260-5

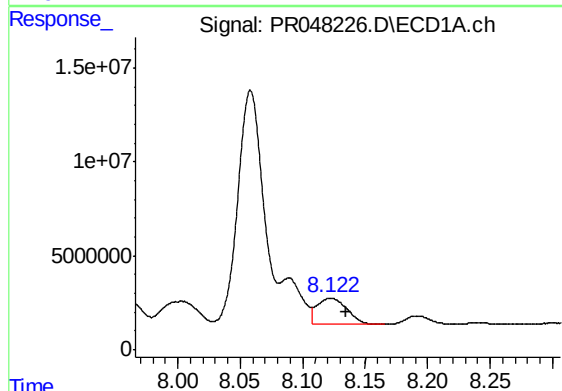
R.T.: 8.708 min
Delta R.T.: -0.011 min
Response: 32449718
Conc: 142.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH8DL2



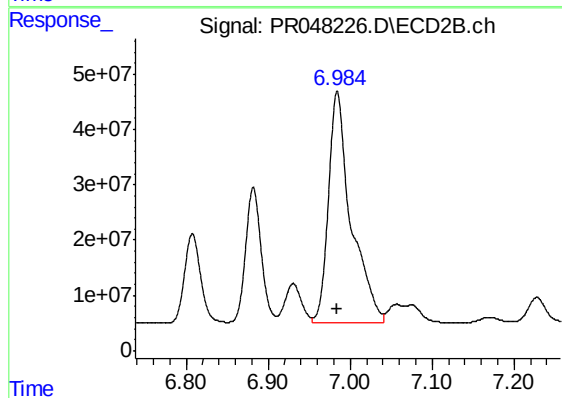
#35 AR-1260-5

R.T.: 7.527 min
Delta R.T.: -0.006 min
Response: 218905295
Conc: 116.19 ng/ml



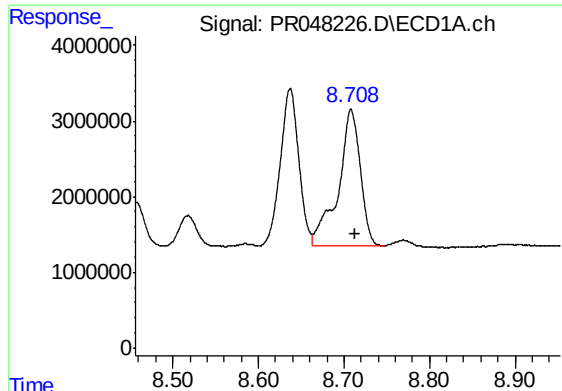
#36 AR-1262-1

R.T.: 8.122 min
Delta R.T.: -0.013 min
Response: 23274261
Conc: 165.54 ng/ml



#36 AR-1262-1

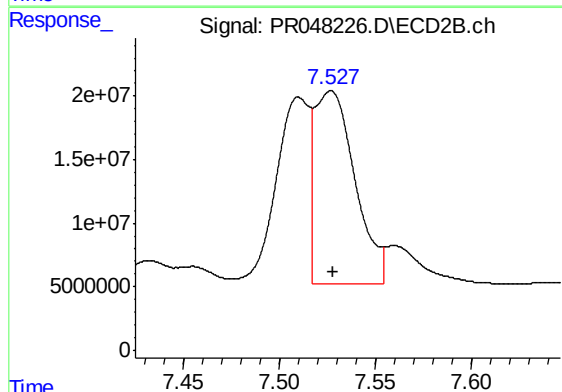
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 801862625
Conc: 2495.31 ng/ml



#37 AR-1262-2

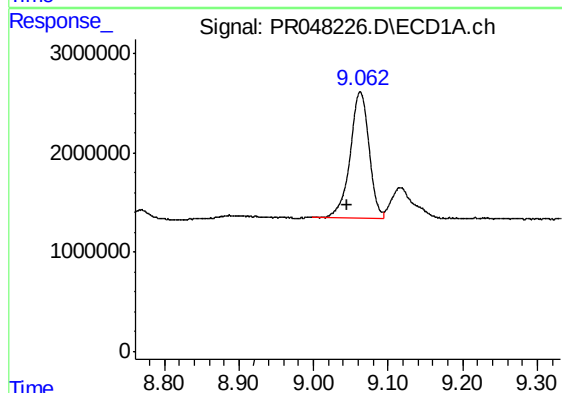
R.T.: 8.708 min
Delta R.T.: -0.005 min
Response: 32449718
Conc: 128.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH8DL2



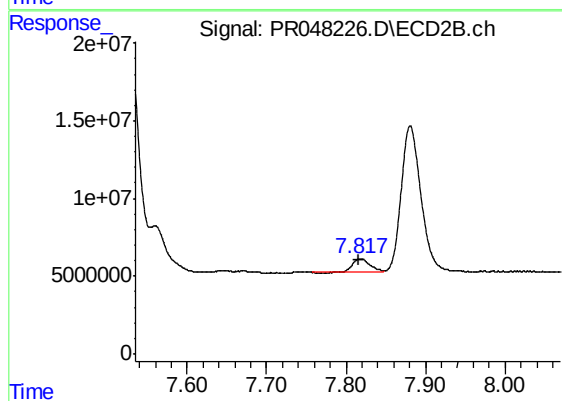
#37 AR-1262-2

R.T.: 7.527 min
Delta R.T.: -0.001 min
Response: 218905295
Conc: 105.30 ng/ml



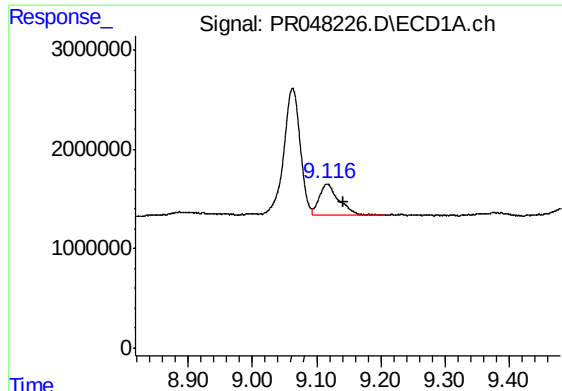
#38 AR-1262-3

R.T.: 9.063 min
Delta R.T.: 0.018 min
Response: 22160123
Conc: 127.26 ng/ml



#38 AR-1262-3

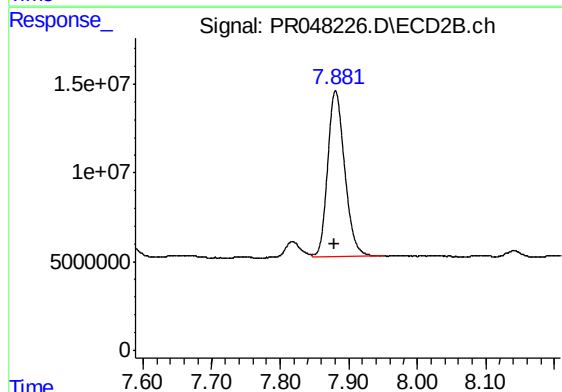
R.T.: 7.818 min
Delta R.T.: 0.002 min
Response: 12951337
Conc: 15.69 ng/ml



#39 AR-1262-4

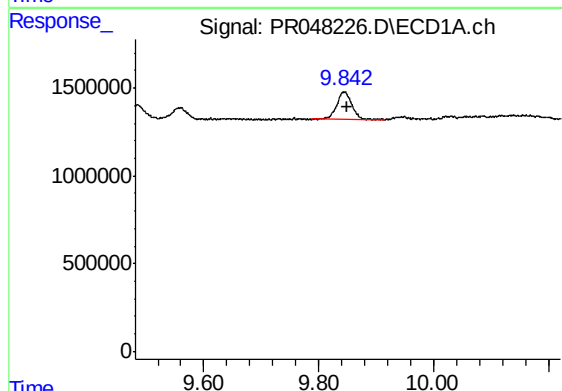
R.T.: 9.116 min
Delta R.T.: -0.026 min
Response: 6401793
Conc: 48.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH8DL2



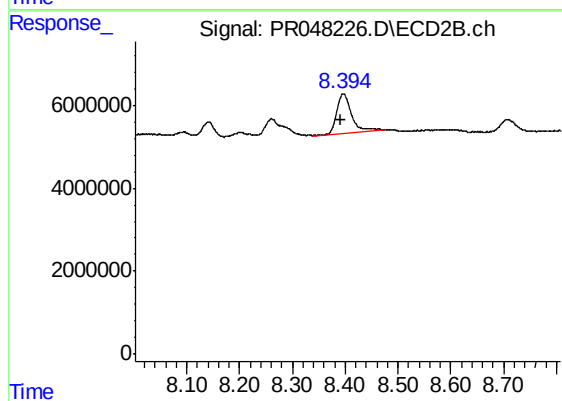
#39 AR-1262-4

R.T.: 7.881 min
Delta R.T.: 0.001 min
Response: 161288531
Conc: 120.48 ng/ml



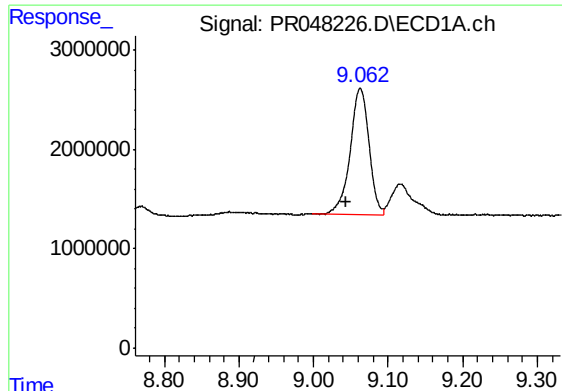
#40 AR-1262-5

R.T.: 9.844 min
Delta R.T.: -0.005 min
Response: 2961949
Conc: 30.90 ng/ml



#40 AR-1262-5

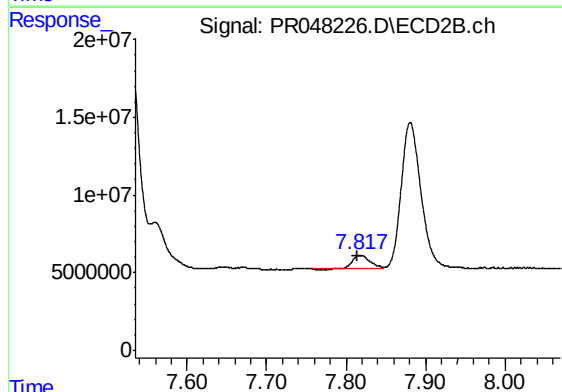
R.T.: 8.396 min
Delta R.T.: 0.005 min
Response: 18490183
Conc: 29.11 ng/ml



#41 AR-1268-1

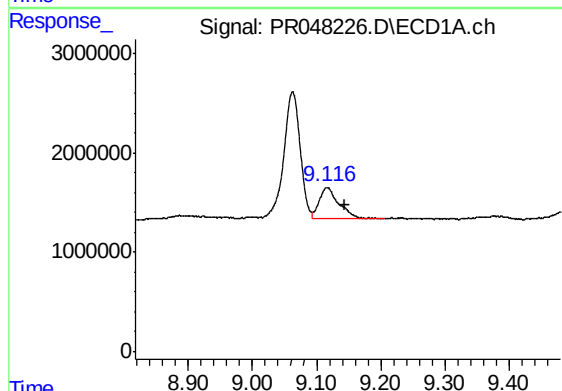
R.T.: 9.063 min
Delta R.T.: 0.019 min
Response: 22160123
Conc: 72.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH8DL2



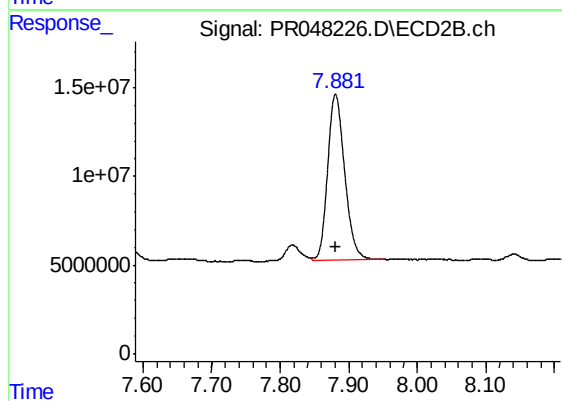
#41 AR-1268-1

R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 12951337
Conc: 5.21 ng/ml



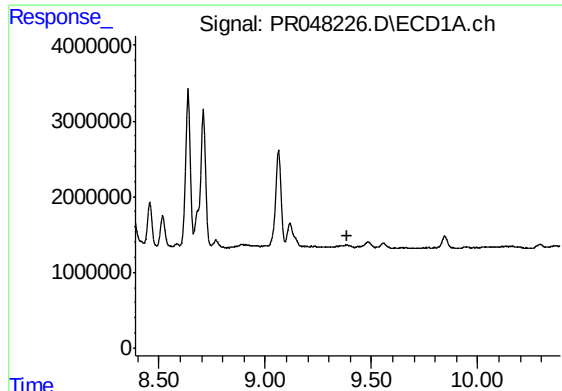
#42 AR-1268-2

R.T.: 9.116 min
Delta R.T.: -0.028 min
Response: 6401793
Conc: 22.75 ng/ml



#42 AR-1268-2

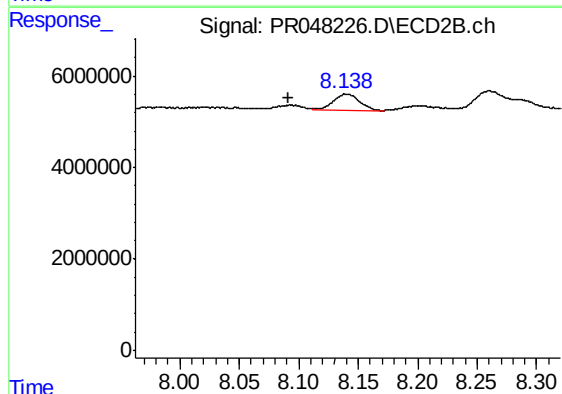
R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 161288531
Conc: 77.20 ng/ml



#43 AR-1268-3

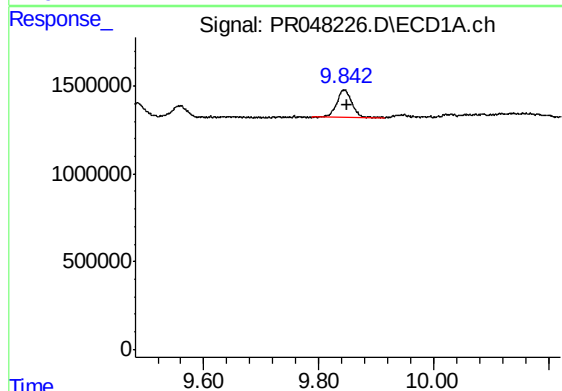
R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BH8DL2



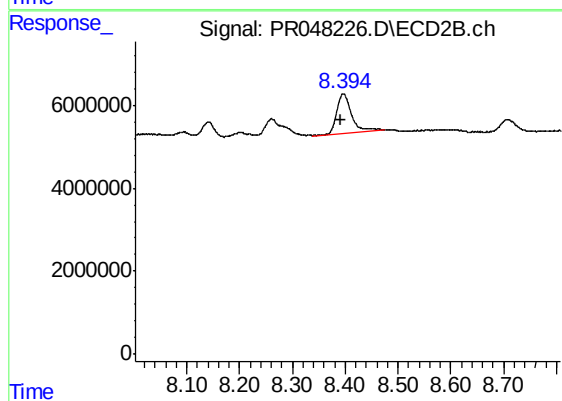
#43 AR-1268-3

R.T.: 8.140 min
Delta R.T.: 0.049 min
Response: 5414925
Conc: 2.90 ng/ml



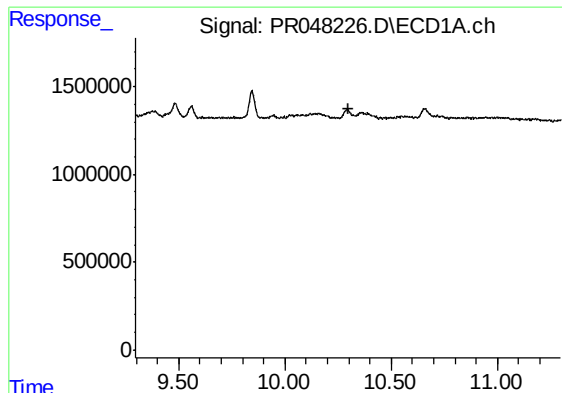
#44 AR-1268-4

R.T.: 9.844 min
Delta R.T.: -0.005 min
Response: 2961949
Conc: 27.24 ng/ml



#44 AR-1268-4

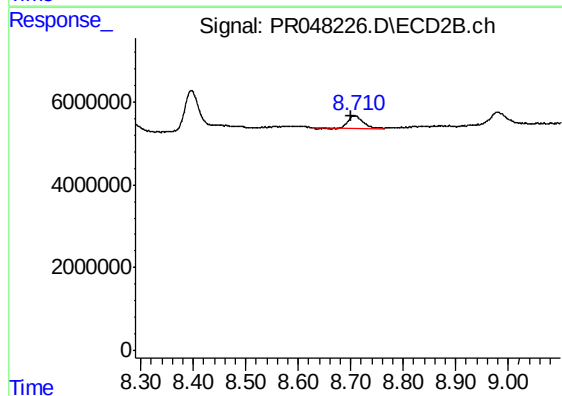
R.T.: 8.396 min
Delta R.T.: 0.005 min
Response: 18490183
Conc: 25.36 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
C0BH8DL2



#45 AR-1268-5

R.T.: 8.709 min
Delta R.T.: 0.008 min
Response: 5688189
Conc: 1.05 ng/ml