

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
 Data File : PR048220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 10:55
 Operator : AJ\MA
 Sample : L4505-13DL2 50X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BH2DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 01:50:58 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...	0.000	3.878	0	1390660	N.D.	0.515 #
2)	SA Decachlor...	10.706	8.979	2113570	21210367	1.049	1.896 #
Target Compounds							
3)	L1 AR-1016-1	5.906	4.989	4462849	19572619	58.900	267.912 #
4)	L1 AR-1016-2	5.929	4.989	10430617	19572619	97.986	132.694 #
5)	L1 AR-1016-3	6.035f	5.166	2777080	6363419	42.594	82.626 #
6)	L1 AR-1016-4	6.091	5.207	5144737	34530598	96.479	843.475 #
7)	L1 AR-1016-5	6.386	5.423	25833167	29425104	480.376	401.679
12)	L3 AR-1232-2	5.636	4.989	1707227	19572619	73.817	299.537 #
13)	L3 AR-1232-3	5.929	5.166	10430617	6363419	218.904	182.676
14)	L3 AR-1232-4	6.091	5.249	5144737	15571942	213.918	656.532 #
15)	L3 AR-1232-5	6.178	5.423	39308884	29425104	2081.048	919.462 #
16)	L4 AR-1242-1	5.906	4.989	4462849	19572619	70.192	318.618 #
17)	L4 AR-1242-2	5.929	4.989	10430617	19572619	117.143	164.602 #
18)	L4 AR-1242-3	6.035f	5.166	2777080	6363419	50.760	92.985 #
19)	L4 AR-1242-4	6.091	5.249	5144737	15571942	114.651	313.612 #
20)	L4 AR-1242-5	6.833	5.777	37489908	130.9E6	703.622	1532.359 #
21)	L5 AR-1248-1	5.906	4.989	4462849	19572619	95.292	428.864 #
22)	L5 AR-1248-2	6.178	5.207	39308884	34530598	586.994	599.087
23)	L5 AR-1248-3	6.386	5.249	25833167	15571942	347.651	219.255 #
24)	L5 AR-1248-4	6.790	5.423	38419704	29425104	426.414	298.656 #
25)	L5 AR-1248-5	6.833	5.819	37489908	36087978	434.073	239.485 #
26)	L6 AR-1254-1	6.765	5.777	99030344	130.9E6	1067.640	816.123
27)	L6 AR-1254-2	6.981	5.925	152.9E6	161.4E6	1061.229	984.714
28)	L6 AR-1254-3	7.353	6.333	194.2E6	456.0E6	1266.560	1269.164
29)	L6 AR-1254-4	7.638	6.563	178.1E6	761.6E6	1501.433	1585.945
30)	L6 AR-1254-5	8.059	6.984	168.0E6	810.4E6	1319.080	1302.673
31)	L7 AR-1260-1	7.515	6.464	79149294	280.1E6	771.440	1580.151 #
32)	L7 AR-1260-2	7.770	6.653	109.9E6	431.3E6	866.458	716.459
33)	L7 AR-1260-3	8.122	6.807	39152582	191.3E6	404.400	517.251 #
34)	L7 AR-1260-4	8.361	7.286	120.1E6	76847367	1097.442	169.768 #
35)	L7 AR-1260-5	8.710	7.527	69144287	415.2E6	304.267	220.365 #
36)	L8 AR-1262-1	8.122	6.984	39152582	810.4E6	278.469	2521.978 #
37)	L8 AR-1262-2	8.710	7.527	69144287	415.2E6	274.169	199.697 #
38)	L8 AR-1262-3	9.063	7.818	36185334	14441159	207.806	17.493 #
39)	L8 AR-1262-4	9.141	7.881	11716845	150.1E6	88.605	112.144 #
40)	L8 AR-1262-5	9.840	8.393	52134726	26895399	543.821	42.345 #
41)	L9 AR-1268-1	9.063	7.818	36185334	14441159	118.974	5.815 #
42)	L9 AR-1268-2	9.141	7.881	11716845	150.1E6	41.635	71.861 #
43)	L9 AR-1268-3	9.367	0.000	107.1E6	0	443.296	N.D. #
44)	L9 AR-1268-4	9.840	8.393	52134726	26895399	479.418	36.889 #
45)	L9 AR-1268-5	10.358f	8.700	125.1E6	32320509	159.614	5.987 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048220.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 10:55
Operator : AJ\MA
Sample : L4505-13DL2 50X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 01:50:58 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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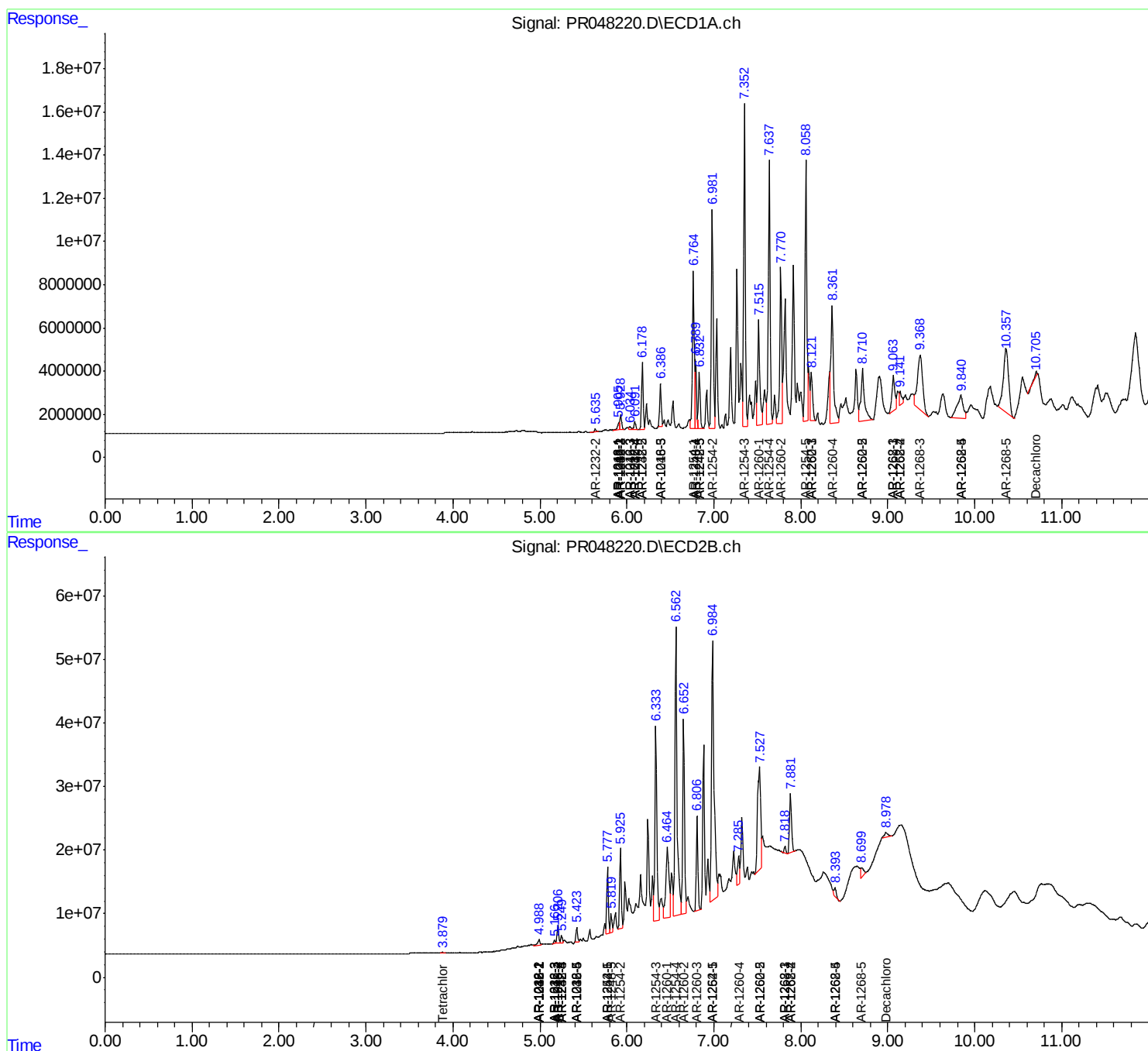
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

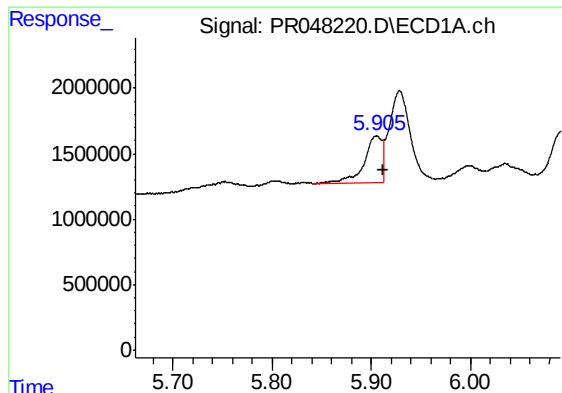
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048220.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 10:55
Operator : AJ\MA
Sample : L4505-13DL2 50X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0BH2DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 01:50:58 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

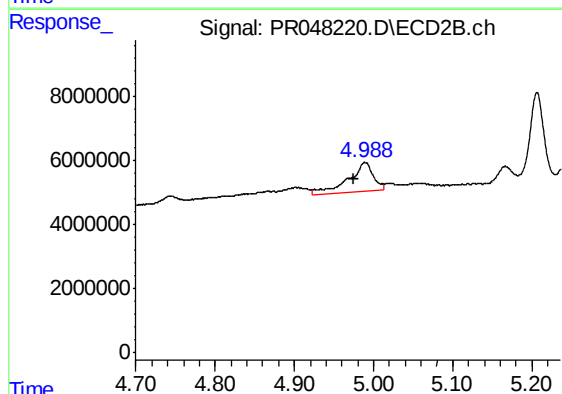




#3 AR-1016-1

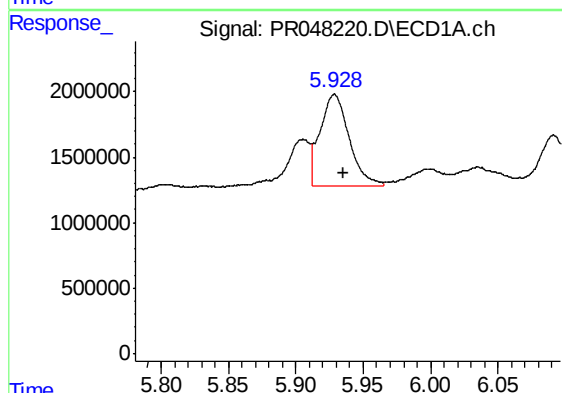
R.T.: 5.906 min
Delta R.T.: -0.006 min
Response: 4462849
Conc: 58.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



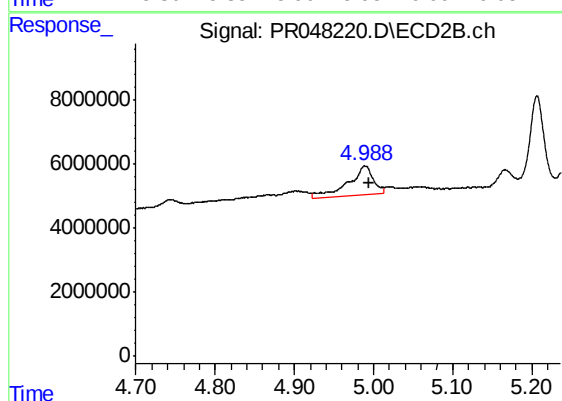
#3 AR-1016-1

R.T.: 4.989 min
Delta R.T.: 0.014 min
Response: 19572619
Conc: 267.91 ng/ml



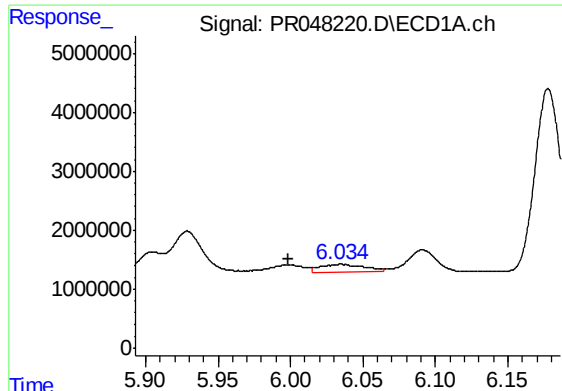
#4 AR-1016-2

R.T.: 5.929 min
Delta R.T.: -0.006 min
Response: 10430617
Conc: 97.99 ng/ml



#4 AR-1016-2

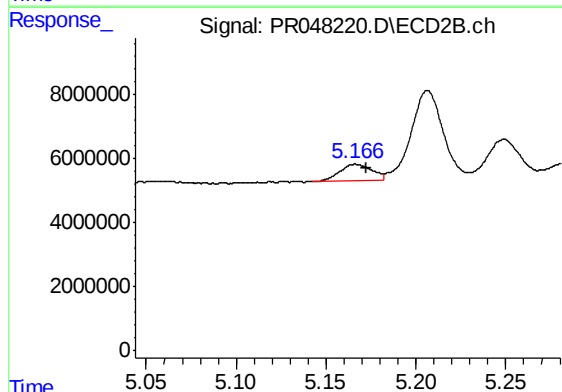
R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 19572619
Conc: 132.69 ng/ml



#5 AR-1016-3

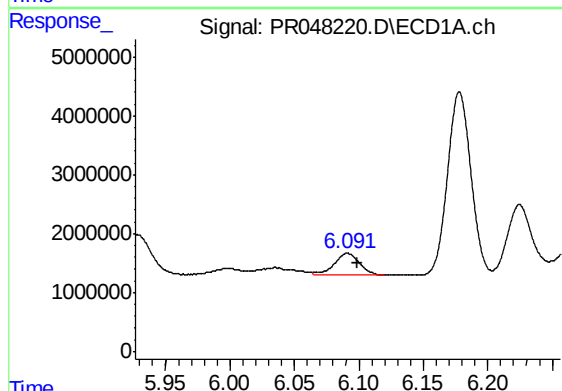
R.T.: 6.035 min
Delta R.T.: 0.036 min
Response: 2777080
Conc: 42.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



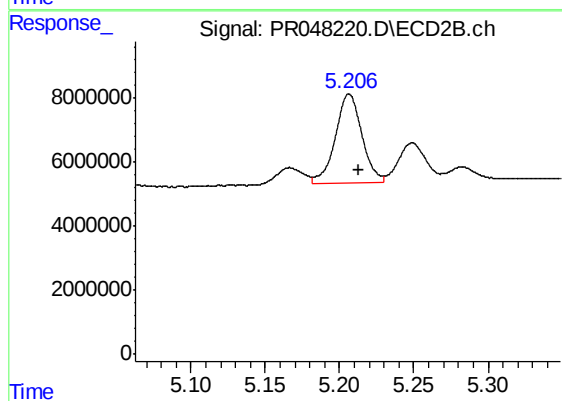
#5 AR-1016-3

R.T.: 5.166 min
Delta R.T.: -0.006 min
Response: 6363419
Conc: 82.63 ng/ml



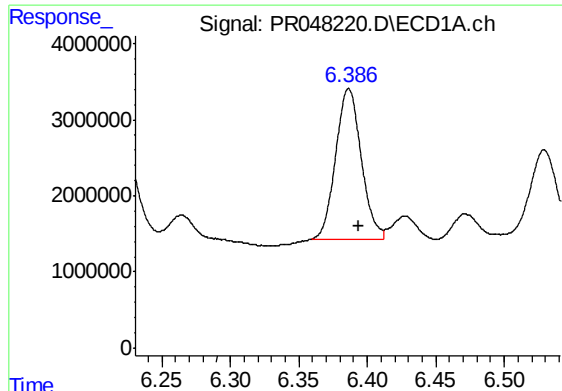
#6 AR-1016-4

R.T.: 6.091 min
Delta R.T.: -0.008 min
Response: 5144737
Conc: 96.48 ng/ml



#6 AR-1016-4

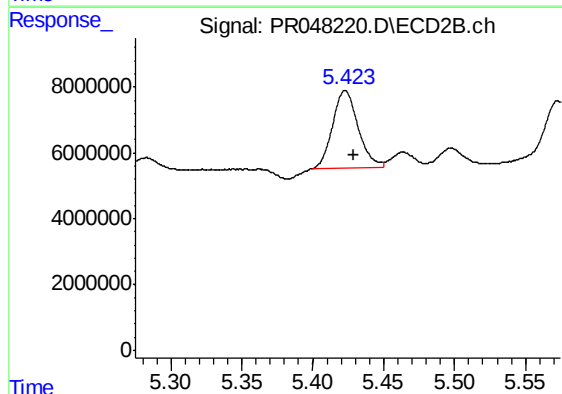
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 34530598
Conc: 843.47 ng/ml



#7 AR-1016-5

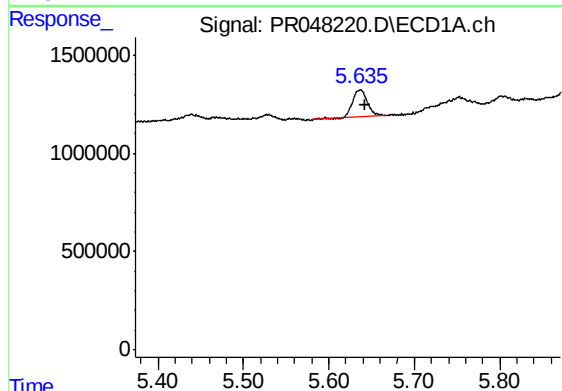
R.T.: 6.386 min
Delta R.T.: -0.007 min
Response: 25833167
Conc: 480.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



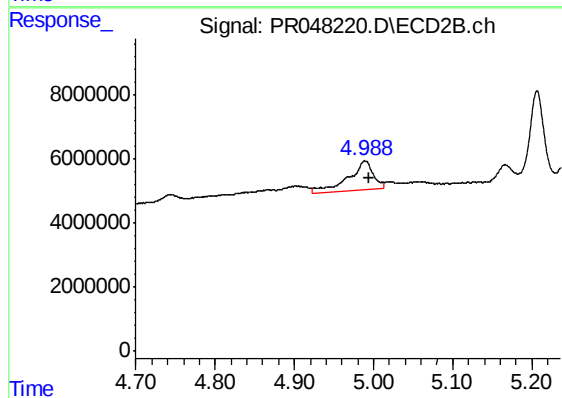
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 29425104
Conc: 401.68 ng/ml



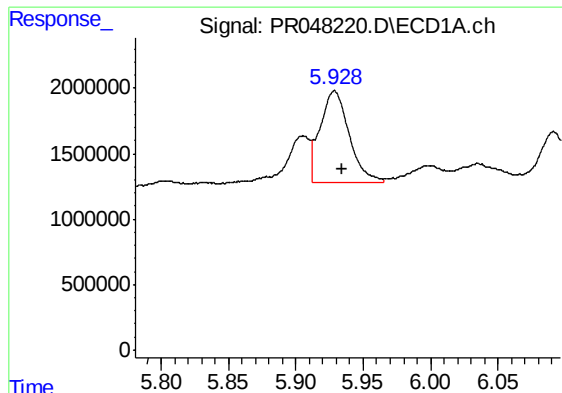
#12 AR-1232-2

R.T.: 5.636 min
Delta R.T.: -0.007 min
Response: 1707227
Conc: 73.82 ng/ml



#12 AR-1232-2

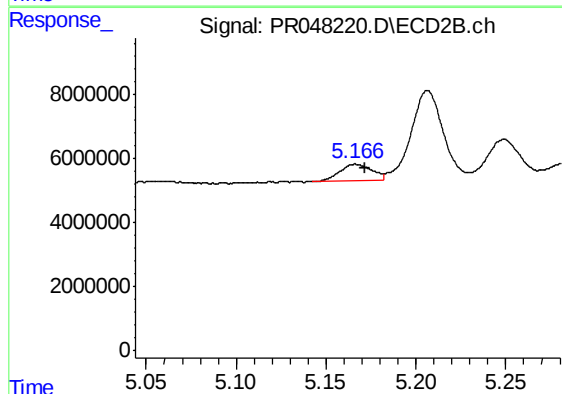
R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 19572619
Conc: 299.54 ng/ml



#13 AR-1232-3

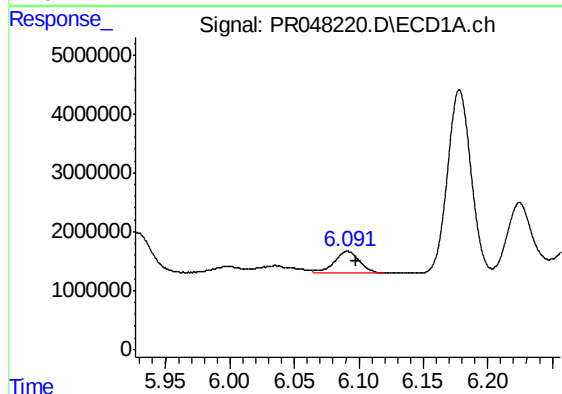
R.T.: 5.929 min
Delta R.T.: -0.006 min
Response: 10430617
Conc: 218.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



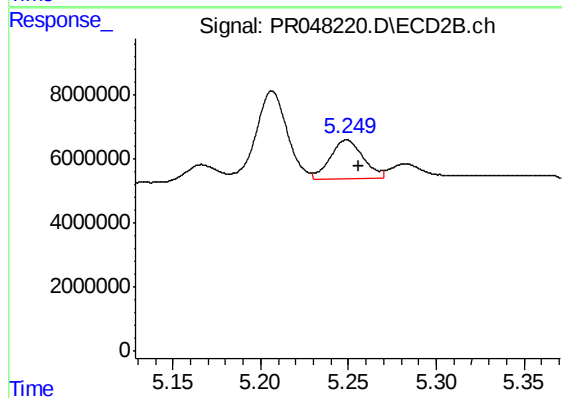
#13 AR-1232-3

R.T.: 5.166 min
Delta R.T.: -0.006 min
Response: 6363419
Conc: 182.68 ng/ml



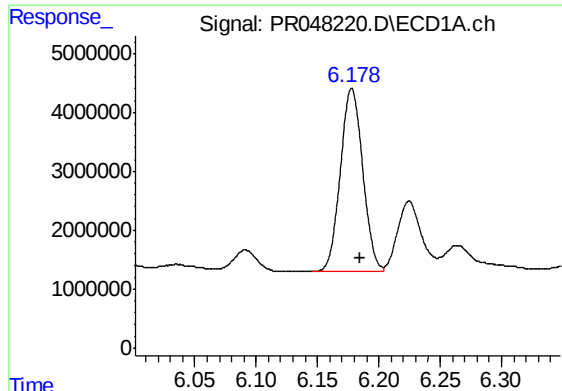
#14 AR-1232-4

R.T.: 6.091 min
Delta R.T.: -0.007 min
Response: 5144737
Conc: 213.92 ng/ml



#14 AR-1232-4

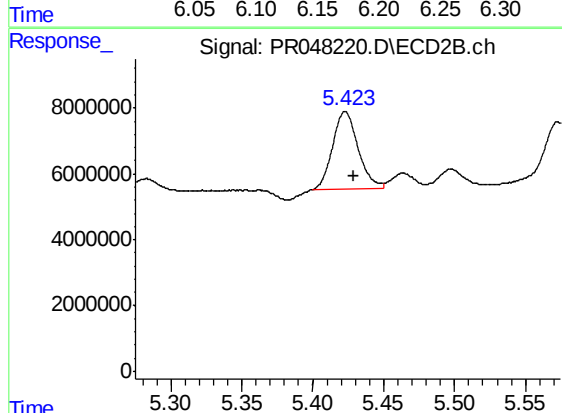
R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 15571942
Conc: 656.53 ng/ml



#15 AR-1232-5

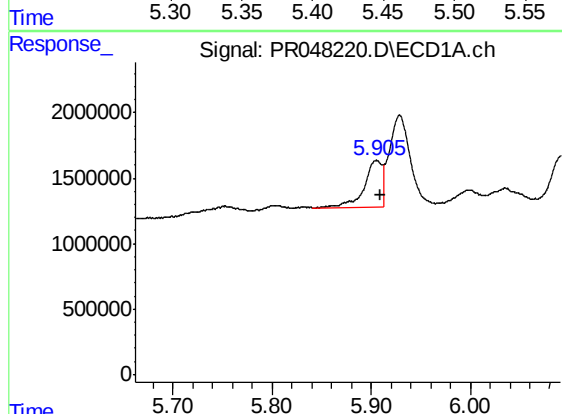
R.T.: 6.178 min
Delta R.T.: -0.007 min
Response: 39308884
Conc: 2081.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



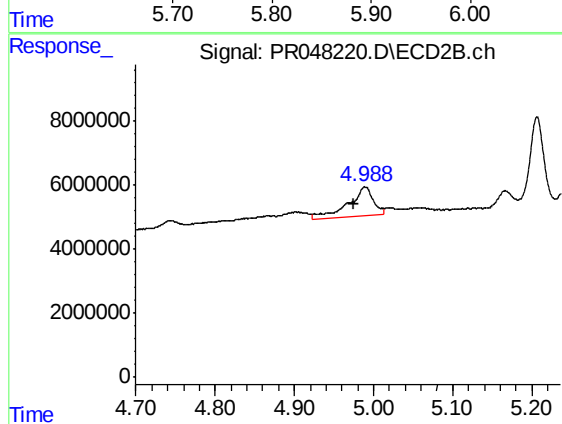
#15 AR-1232-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 29425104
Conc: 919.46 ng/ml



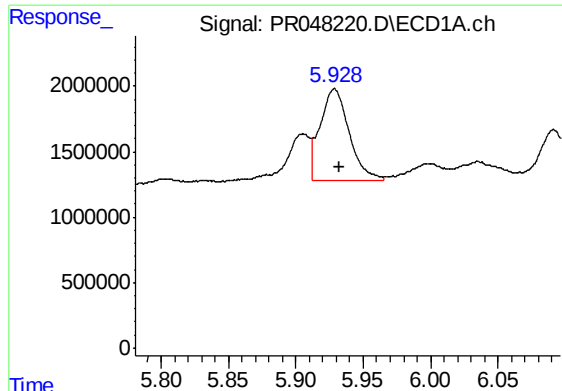
#16 AR-1242-1

R.T.: 5.906 min
Delta R.T.: -0.004 min
Response: 4462849
Conc: 70.19 ng/ml



#16 AR-1242-1

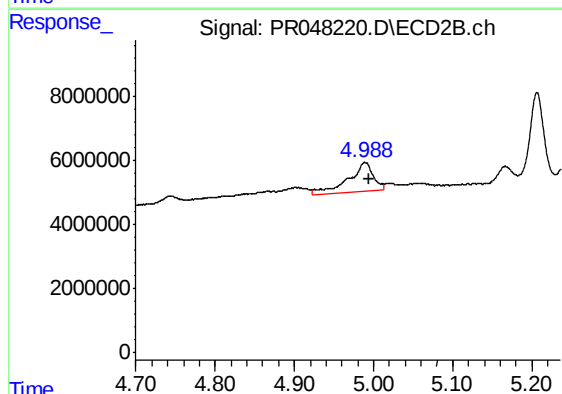
R.T.: 4.989 min
Delta R.T.: 0.014 min
Response: 19572619
Conc: 318.62 ng/ml



#17 AR-1242-2

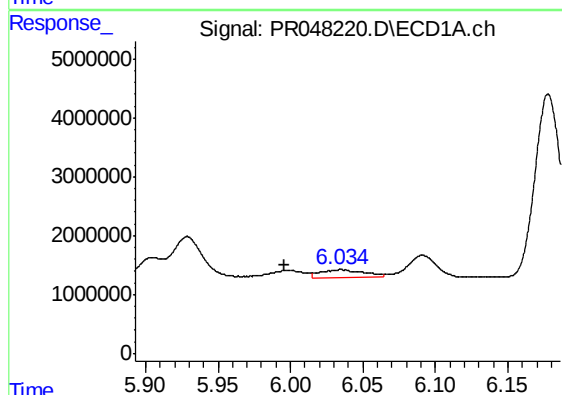
R.T.: 5.929 min
Delta R.T.: -0.004 min
Response: 10430617
Conc: 117.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



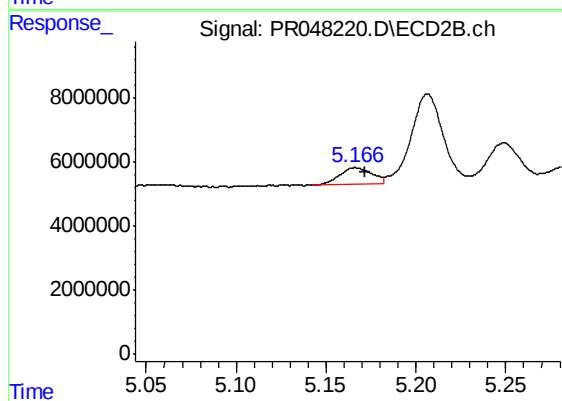
#17 AR-1242-2

R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 19572619
Conc: 164.60 ng/ml



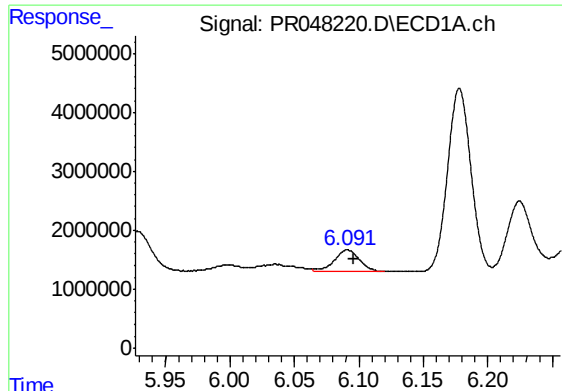
#18 AR-1242-3

R.T.: 6.035 min
Delta R.T.: 0.039 min
Response: 2777080
Conc: 50.76 ng/ml



#18 AR-1242-3

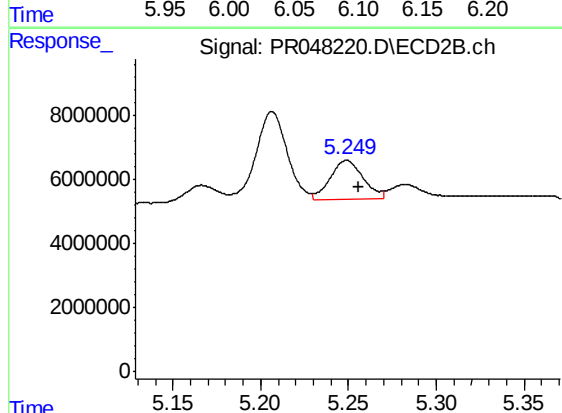
R.T.: 5.166 min
Delta R.T.: -0.005 min
Response: 6363419
Conc: 92.99 ng/ml



#19 AR-1242-4

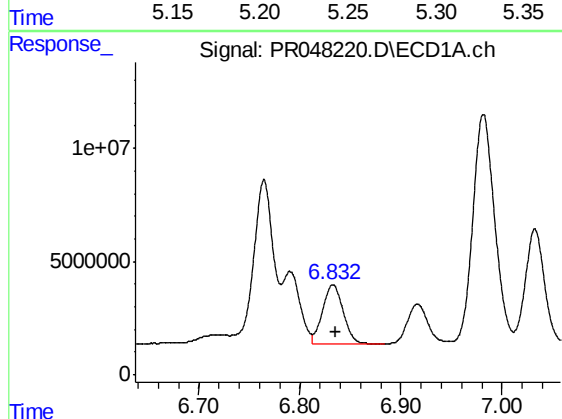
R.T.: 6.091 min
Delta R.T.: -0.005 min
Response: 5144737
Conc: 114.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



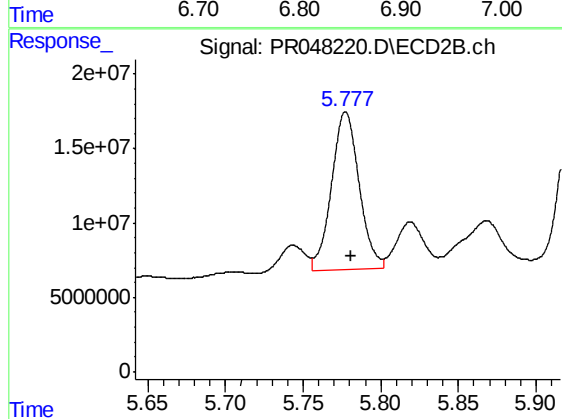
#19 AR-1242-4

R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 15571942
Conc: 313.61 ng/ml



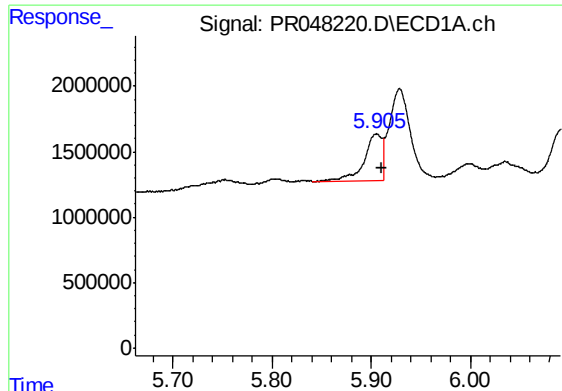
#20 AR-1242-5

R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 37489908
Conc: 703.62 ng/ml



#20 AR-1242-5

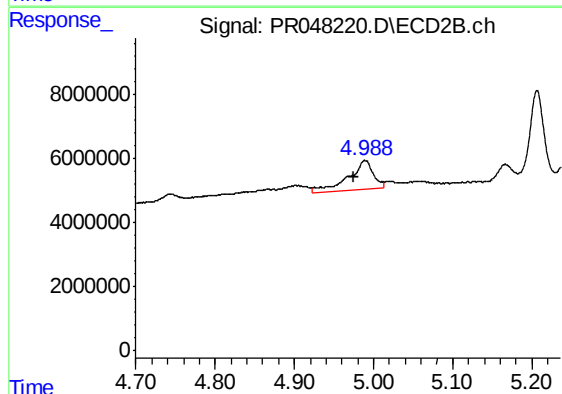
R.T.: 5.777 min
Delta R.T.: -0.004 min
Response: 130932172
Conc: 1532.36 ng/ml



#21 AR-1248-1

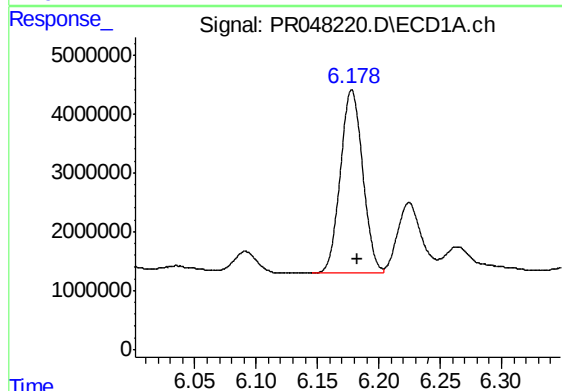
R.T.: 5.906 min
Delta R.T.: -0.005 min
Response: 4462849
Conc: 95.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



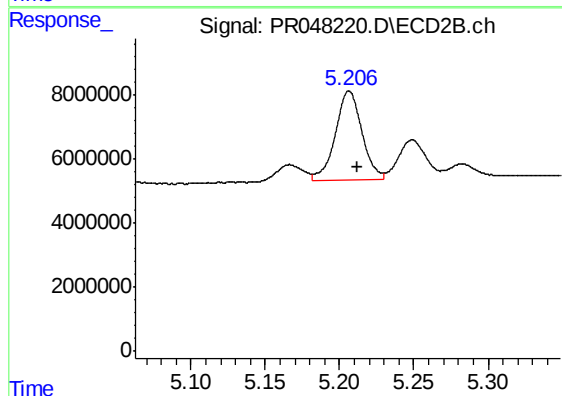
#21 AR-1248-1

R.T.: 4.989 min
Delta R.T.: 0.015 min
Response: 19572619
Conc: 428.86 ng/ml



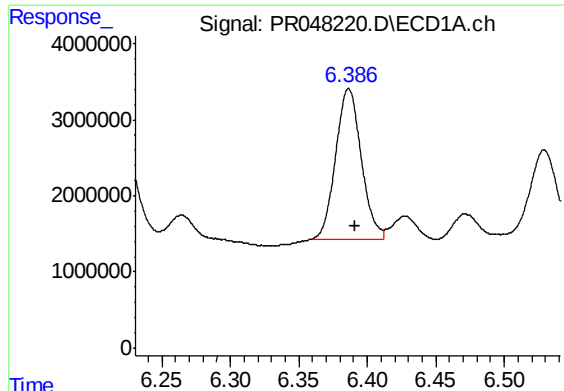
#22 AR-1248-2

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 39308884
Conc: 586.99 ng/ml



#22 AR-1248-2

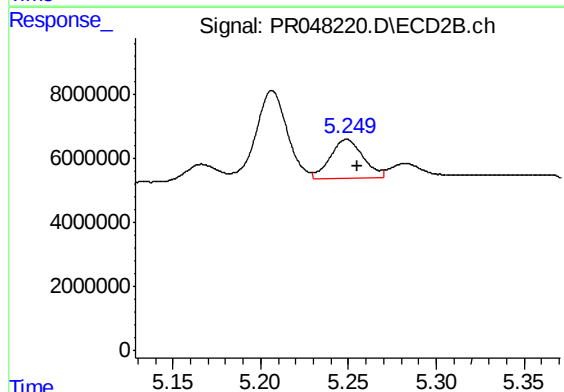
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 34530598
Conc: 599.09 ng/ml



#23 AR-1248-3

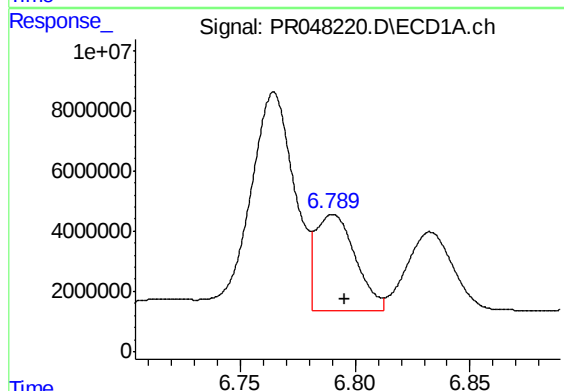
R.T.: 6.386 min
Delta R.T.: -0.005 min
Response: 25833167
Conc: 347.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



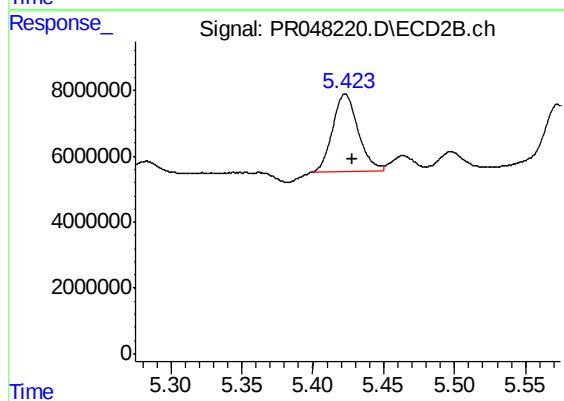
#23 AR-1248-3

R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 15571942
Conc: 219.26 ng/ml



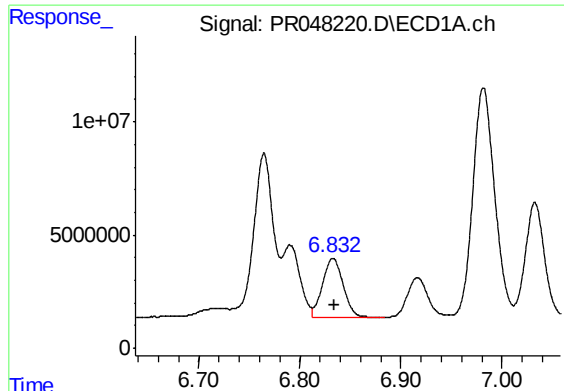
#24 AR-1248-4

R.T.: 6.790 min
Delta R.T.: -0.005 min
Response: 38419704
Conc: 426.41 ng/ml



#24 AR-1248-4

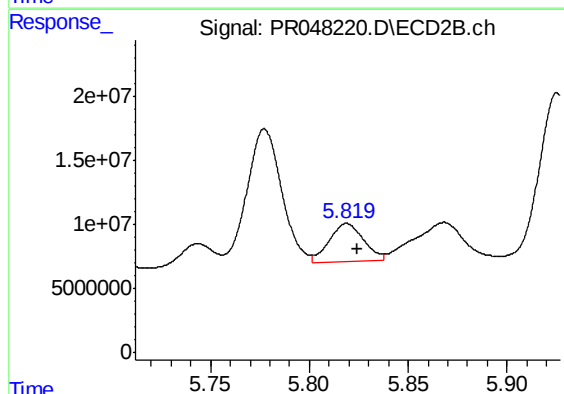
R.T.: 5.423 min
Delta R.T.: -0.005 min
Response: 29425104
Conc: 298.66 ng/ml



#25 AR-1248-5

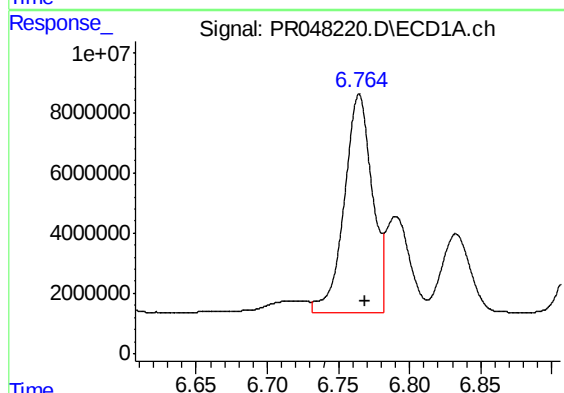
R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 37489908
Conc: 434.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



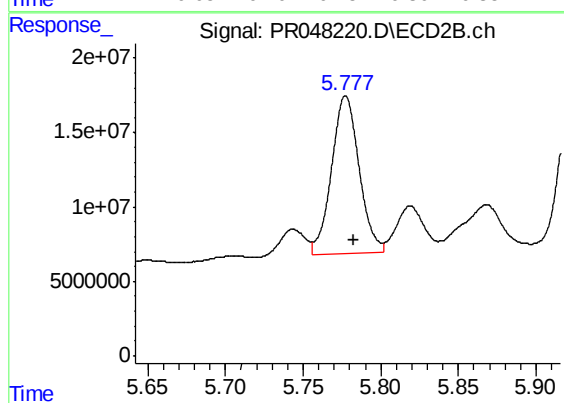
#25 AR-1248-5

R.T.: 5.819 min
Delta R.T.: -0.005 min
Response: 36087978
Conc: 239.49 ng/ml



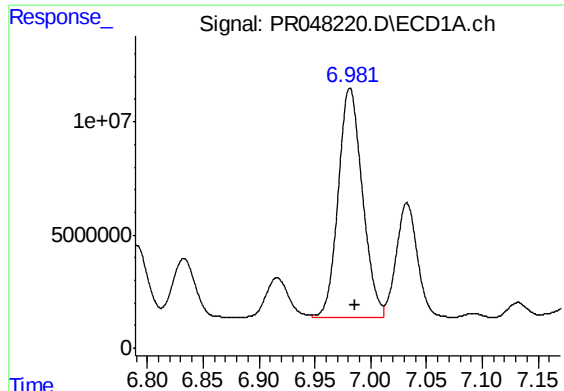
#26 AR-1254-1

R.T.: 6.765 min
Delta R.T.: -0.004 min
Response: 99030344
Conc: 1067.64 ng/ml



#26 AR-1254-1

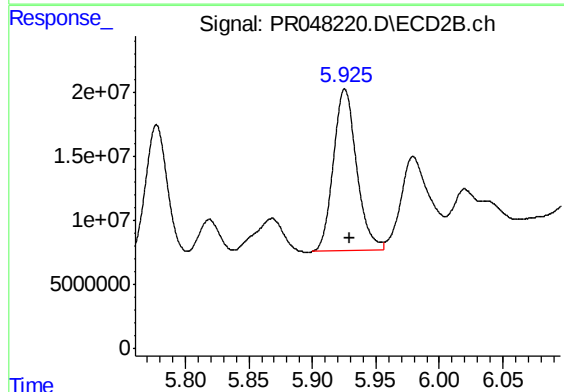
R.T.: 5.777 min
Delta R.T.: -0.005 min
Response: 130932172
Conc: 816.12 ng/ml



#27 AR-1254-2

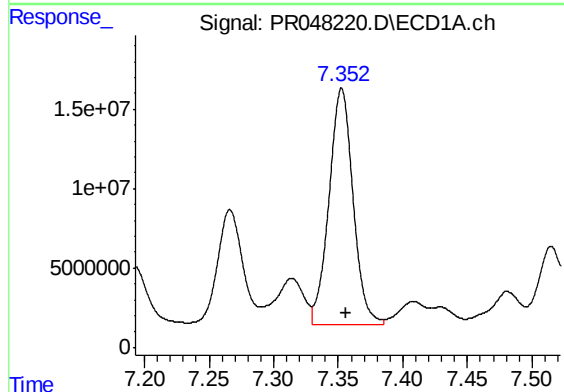
R.T.: 6.981 min
Delta R.T.: -0.004 min
Response: 152905392
Conc: 1061.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



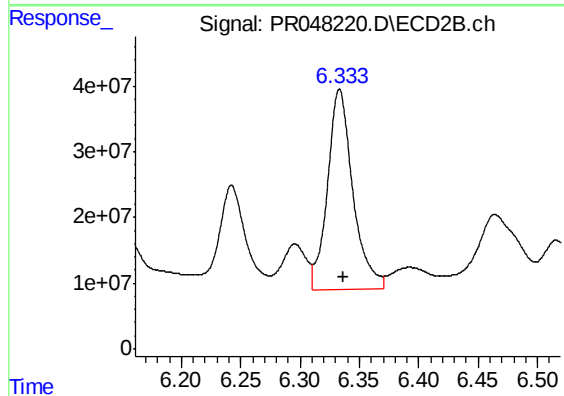
#27 AR-1254-2

R.T.: 5.925 min
Delta R.T.: -0.004 min
Response: 161366970
Conc: 984.71 ng/ml



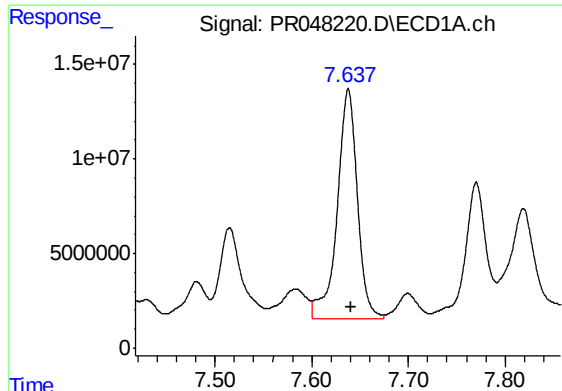
#28 AR-1254-3

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 194206277
Conc: 1266.56 ng/ml



#28 AR-1254-3

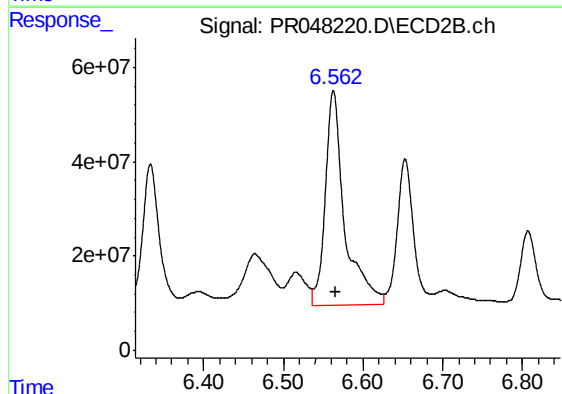
R.T.: 6.333 min
Delta R.T.: -0.004 min
Response: 456008179
Conc: 1269.16 ng/ml



#29 AR-1254-4

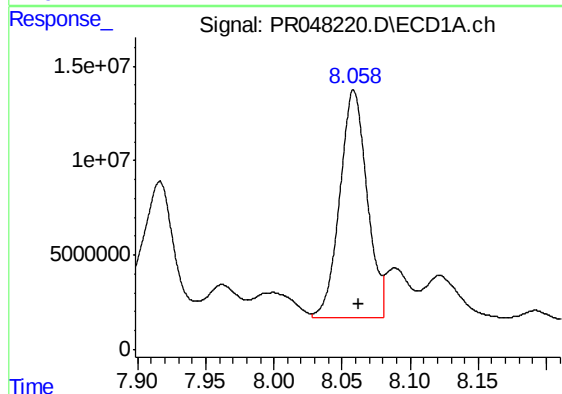
R.T.: 7.638 min
Delta R.T.: -0.003 min
Response: 178059843
Conc: 1501.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



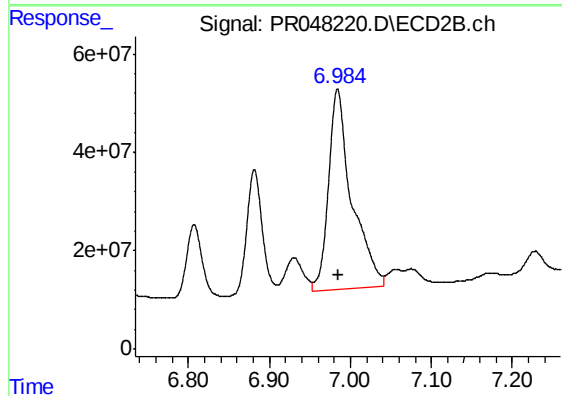
#29 AR-1254-4

R.T.: 6.563 min
Delta R.T.: -0.003 min
Response: 761646503
Conc: 1585.95 ng/ml



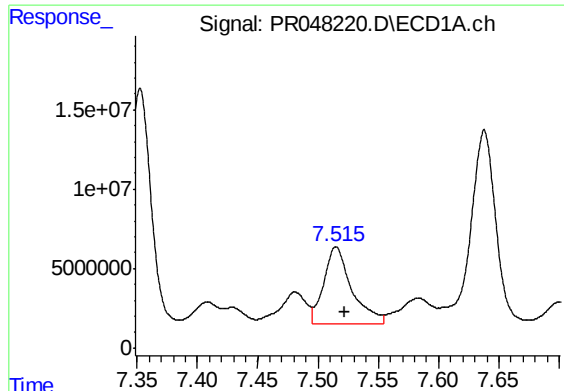
#30 AR-1254-5

R.T.: 8.059 min
Delta R.T.: -0.004 min
Response: 167968816
Conc: 1319.08 ng/ml



#30 AR-1254-5

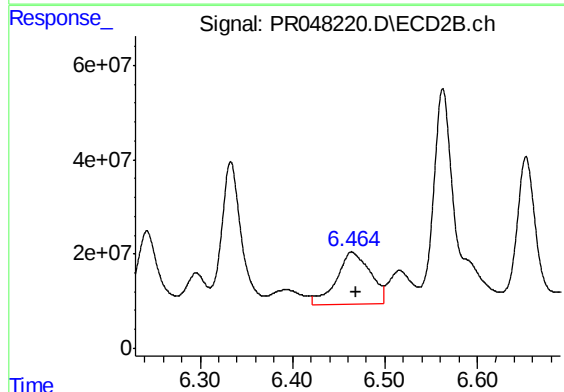
R.T.: 6.984 min
Delta R.T.: -0.001 min
Response: 810431471
Conc: 1302.67 ng/ml



#31 AR-1260-1

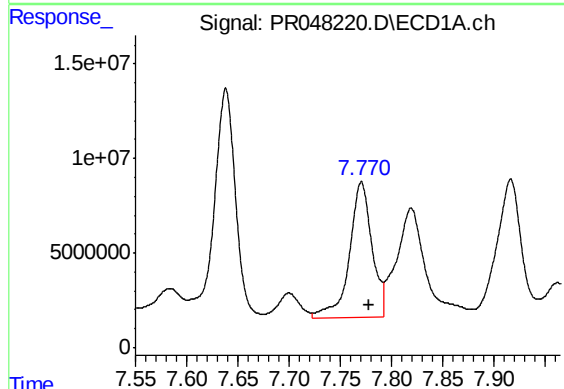
R.T.: 7.515 min
Delta R.T.: -0.008 min
Response: 79149294
Conc: 771.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



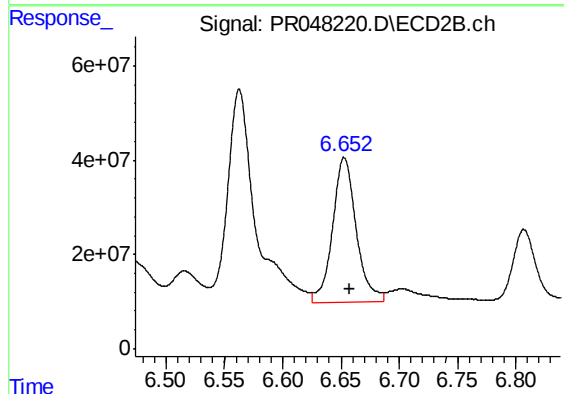
#31 AR-1260-1

R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 280127143
Conc: 1580.15 ng/ml



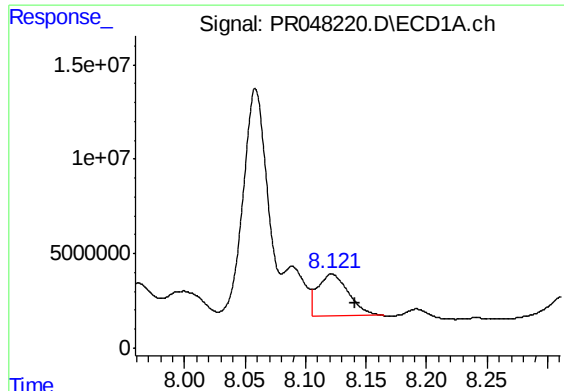
#32 AR-1260-2

R.T.: 7.770 min
Delta R.T.: -0.008 min
Response: 109935790
Conc: 866.46 ng/ml



#32 AR-1260-2

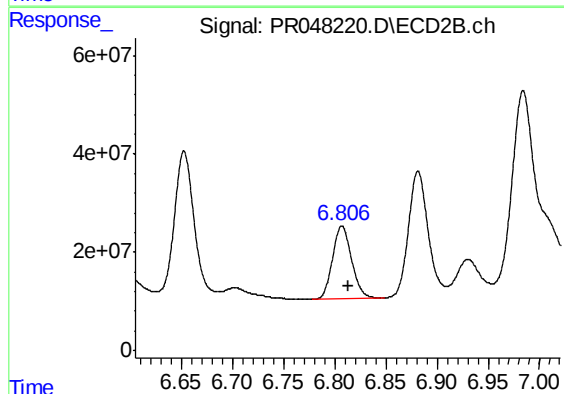
R.T.: 6.653 min
Delta R.T.: -0.005 min
Response: 431322200
Conc: 716.46 ng/ml



#33 AR-1260-3

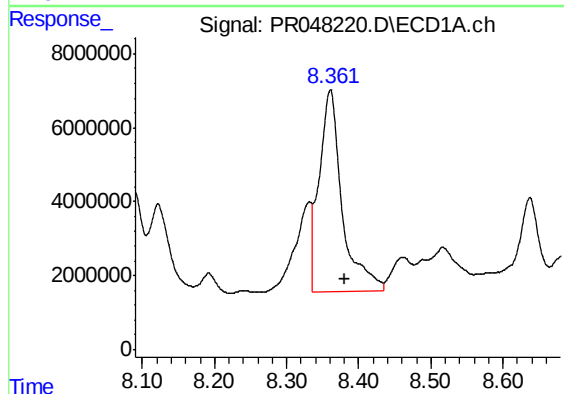
R.T.: 8.122 min
Delta R.T.: -0.019 min
Response: 39152582
Conc: 404.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



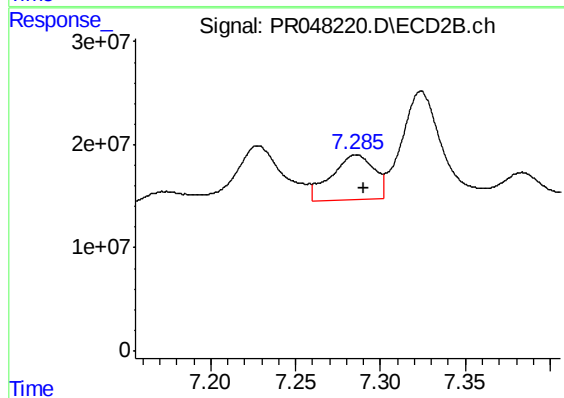
#33 AR-1260-3

R.T.: 6.807 min
Delta R.T.: -0.006 min
Response: 191332552
Conc: 517.25 ng/ml



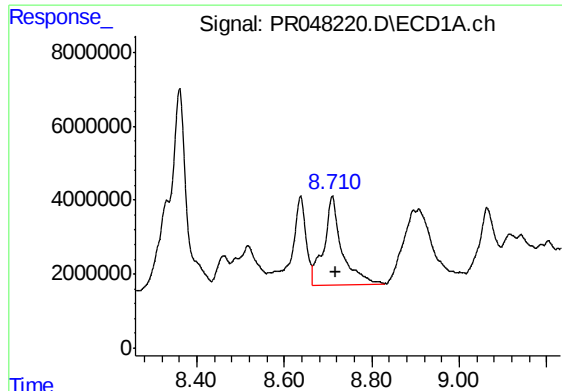
#34 AR-1260-4

R.T.: 8.361 min
Delta R.T.: -0.019 min
Response: 120081646
Conc: 1097.44 ng/ml



#34 AR-1260-4

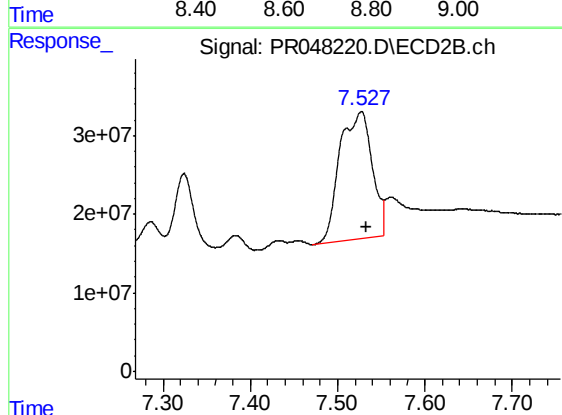
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 76847367
Conc: 169.77 ng/ml



#35 AR-1260-5

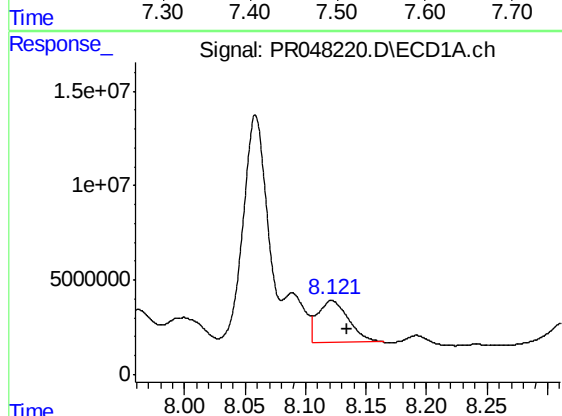
R.T.: 8.710 min
Delta R.T.: -0.009 min
Response: 69144287
Conc: 304.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



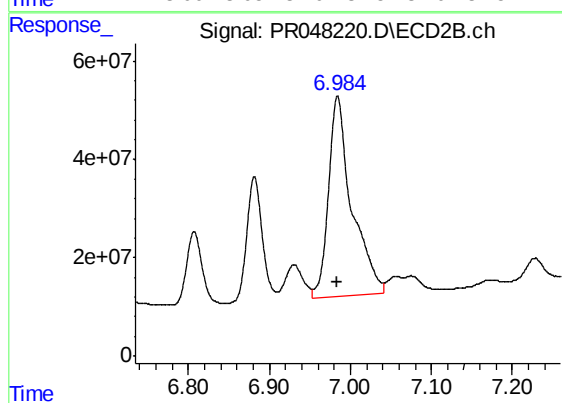
#35 AR-1260-5

R.T.: 7.527 min
Delta R.T.: -0.005 min
Response: 415163301
Conc: 220.37 ng/ml



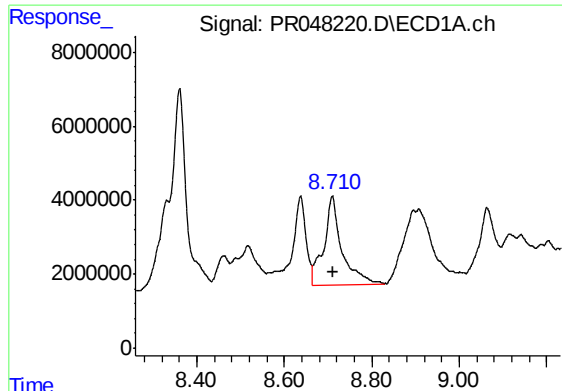
#36 AR-1262-1

R.T.: 8.122 min
Delta R.T.: -0.013 min
Response: 39152582
Conc: 278.47 ng/ml



#36 AR-1262-1

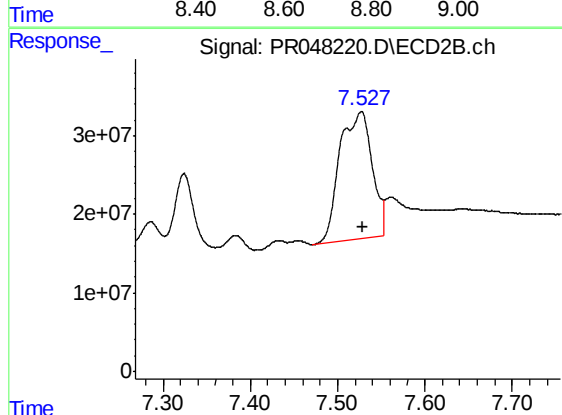
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 810431471
Conc: 2521.98 ng/ml



#37 AR-1262-2

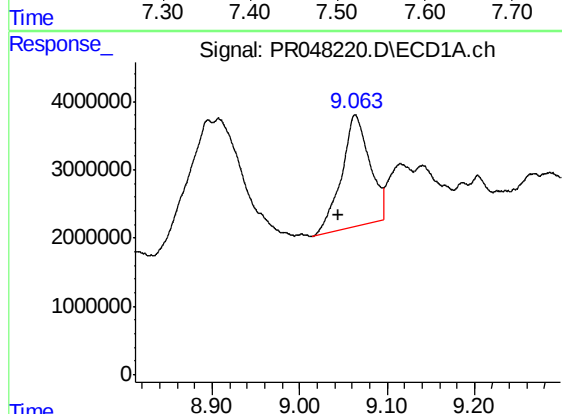
R.T.: 8.710 min
Delta R.T.: -0.003 min
Response: 69144287
Conc: 274.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



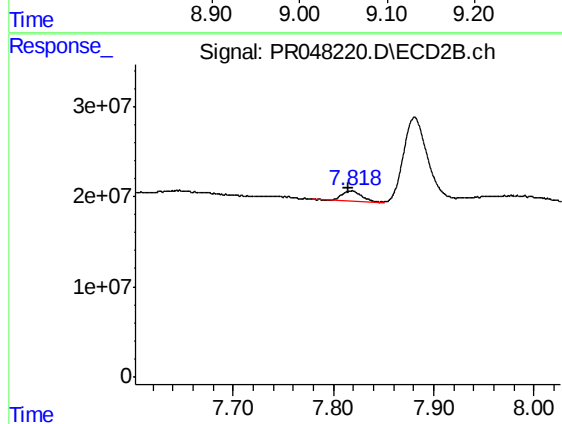
#37 AR-1262-2

R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 415163301
Conc: 199.70 ng/ml



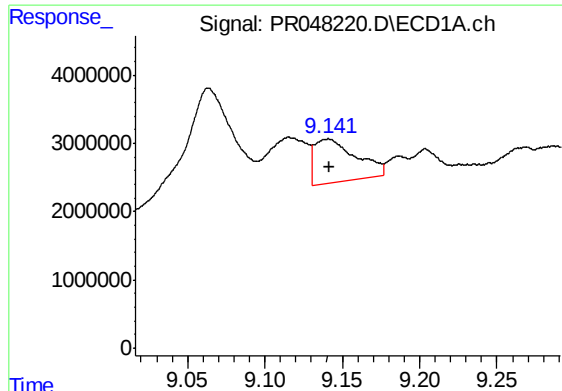
#38 AR-1262-3

R.T.: 9.063 min
Delta R.T.: 0.019 min
Response: 36185334
Conc: 207.81 ng/ml



#38 AR-1262-3

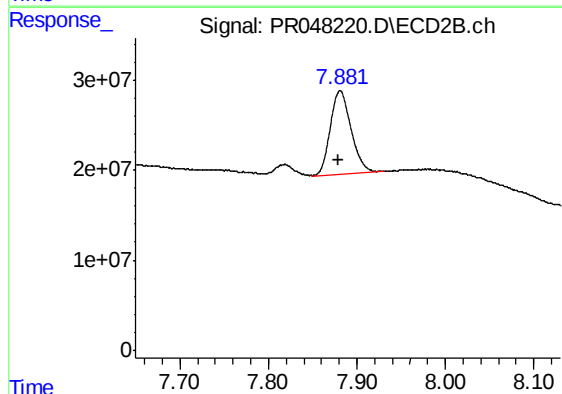
R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 14441159
Conc: 17.49 ng/ml



#39 AR-1262-4

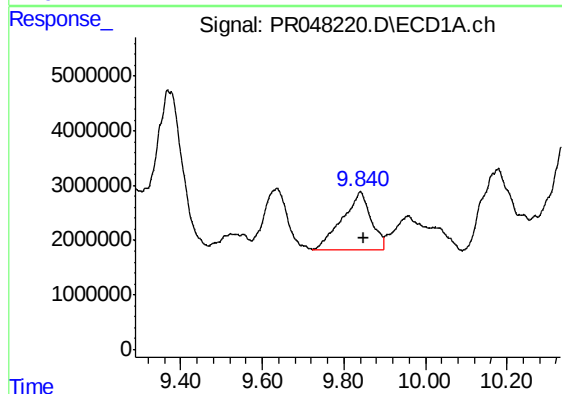
R.T.: 9.141 min
Delta R.T.: 0.000 min
Response: 11716845
Conc: 88.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



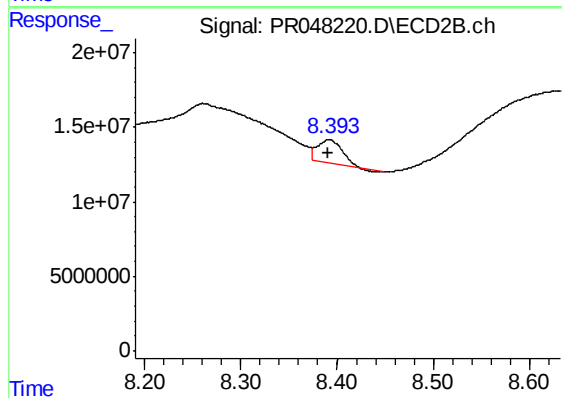
#39 AR-1262-4

R.T.: 7.881 min
Delta R.T.: 0.002 min
Response: 150132298
Conc: 112.14 ng/ml



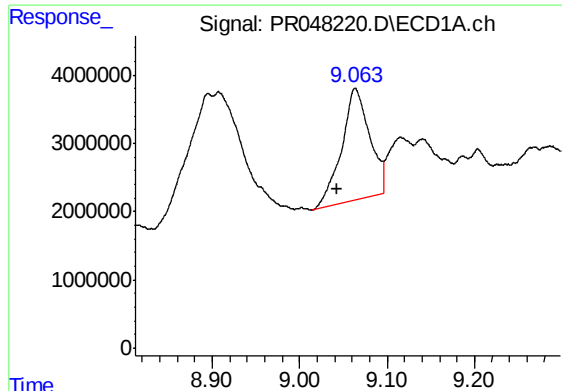
#40 AR-1262-5

R.T.: 9.840 min
Delta R.T.: -0.009 min
Response: 52134726
Conc: 543.82 ng/ml



#40 AR-1262-5

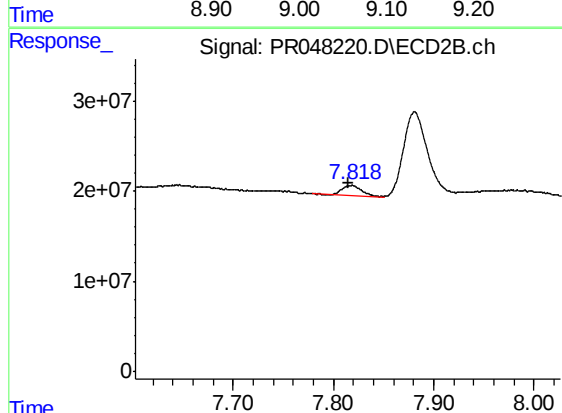
R.T.: 8.393 min
Delta R.T.: 0.001 min
Response: 26895399
Conc: 42.35 ng/ml



#41 AR-1268-1

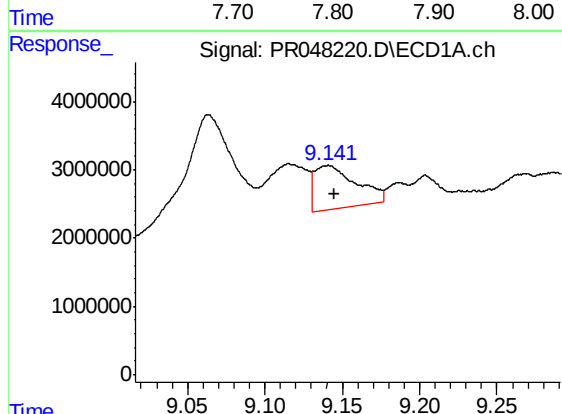
R.T.: 9.063 min
Delta R.T.: 0.020 min
Response: 36185334
Conc: 118.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



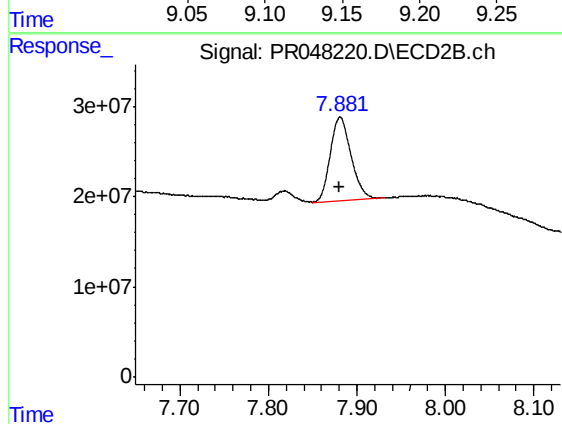
#41 AR-1268-1

R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 14441159
Conc: 5.81 ng/ml



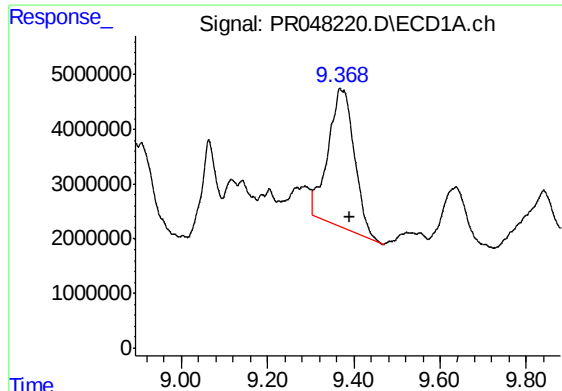
#42 AR-1268-2

R.T.: 9.141 min
Delta R.T.: -0.004 min
Response: 11716845
Conc: 41.63 ng/ml



#42 AR-1268-2

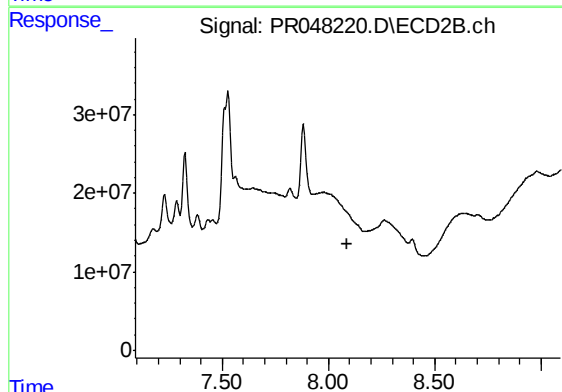
R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 150132298
Conc: 71.86 ng/ml



#43 AR-1268-3

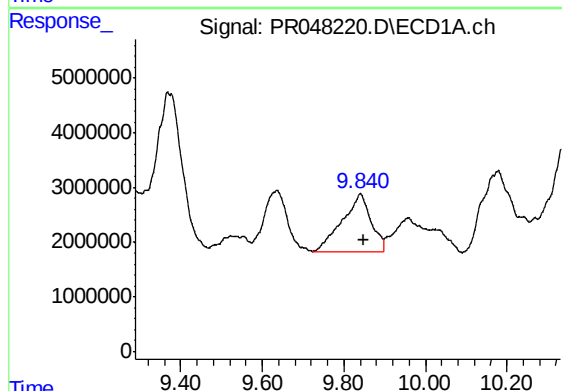
R.T.: 9.367 min
Delta R.T.: -0.022 min
Response: 107089390
Conc: 443.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



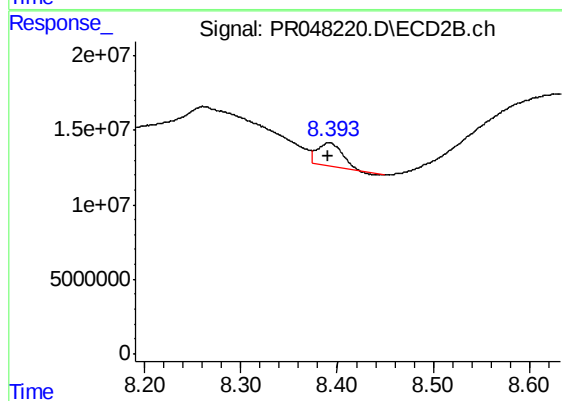
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.091 min
Response: 0
Conc: N.D.



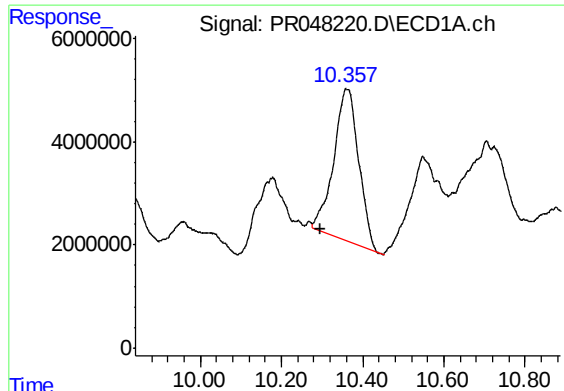
#44 AR-1268-4

R.T.: 9.840 min
Delta R.T.: -0.009 min
Response: 52134726
Conc: 479.42 ng/ml



#44 AR-1268-4

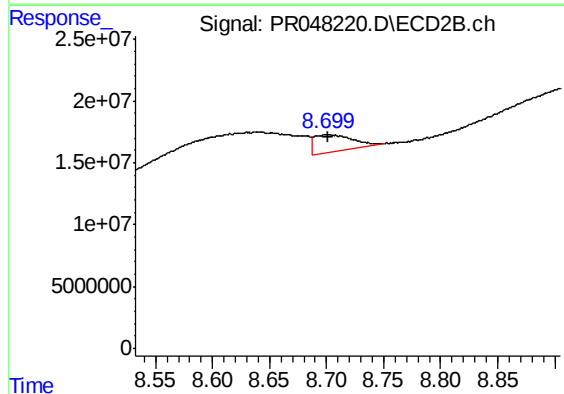
R.T.: 8.393 min
Delta R.T.: 0.001 min
Response: 26895399
Conc: 36.89 ng/ml



#45 AR-1268-5

R.T.: 10.358 min
Delta R.T.: 0.062 min
Response: 125120605
Conc: 159.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH2DL2



#45 AR-1268-5

R.T.: 8.700 min
Delta R.T.: -0.002 min
Response: 32320509
Conc: 5.99 ng/ml