

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102720\
 Data File : PR048279.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 01:22
 Operator : AJ\MA
 Sample : PB132658BS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ALCS58

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 07:31:26 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...	4.726	3.879	44925718	58753320	24.871	21.757
2)	SA Decachlor...	10.655	8.979	81569472	425.7E6	40.497	38.045
Target Compounds							
3)	L1 AR-1016-1	5.905	4.969	10299476	8542061	135.931	116.925
4)	L1 AR-1016-2	5.927	4.989	14180004	16539357	133.208	112.130
5)	L1 AR-1016-3	5.991	5.167	8667855	9638259	132.946	125.148
6)	L1 AR-1016-4	6.091	5.208	6924938	4636419	129.863	113.253
7)	L1 AR-1016-5	6.385	5.423	6657181	7861862	123.792	107.321
9)	L2 AR-1221-2	0.000	4.180	0	1876760	N.D.	87.837 #
10)	L2 AR-1221-3	5.100	4.253	4523092	5675394	85.297	83.587
11)	L3 AR-1232-1	5.100	4.253	4523092	5675394	102.433	99.630
12)	L3 AR-1232-2	5.636	4.989	6389157	16539357	276.253	253.117
13)	L3 AR-1232-3	5.927	5.167	14180004	9638259	297.592	276.687
14)	L3 AR-1232-4	6.091	5.250	6924938	6354615	287.939	267.918
15)	L3 AR-1232-5	6.177	5.423	6310472	7861862	334.082	245.664 #
16)	L4 AR-1242-1	5.905	4.969	10299476	8542061	161.991	139.054
17)	L4 AR-1242-2	5.927	4.989	14180004	16539357	159.251	139.093
18)	L4 AR-1242-3	5.991	5.167	8667855	9638259	158.434	140.838
19)	L4 AR-1242-4	6.091	5.250	6924938	6354615	154.323	127.979
20)	L4 AR-1242-5	0.000	5.777	0	6287904	N.D.	73.590 #
21)	L5 AR-1248-1	5.905	4.969	10299476	8542061	219.917	187.169
22)	L5 AR-1248-2	6.177	5.208	6310472	4636419	94.233	80.439
23)	L5 AR-1248-3	6.385	5.250	6657181	6354615	89.589	89.474
24)	L5 AR-1248-4	6.763	5.423	5816122	7861862	64.552	79.795
25)	L5 AR-1248-5	0.000	5.819	0	1518554	N.D.	10.077 #
26)	L6 AR-1254-1	6.763	5.777	5816122	6287904	62.703	39.194 #
27)	L6 AR-1254-2	6.979	5.925	5793684	7269845	40.211	44.363
28)	L6 AR-1254-3	7.351	6.348	3277162	23253965	21.373	64.721 #
29)	L6 AR-1254-4	7.636	6.563	2296167	4356893	19.362	9.072 #
30)	L6 AR-1254-5	8.055	6.983	18970720	67192416	148.979	108.004 #
31)	L7 AR-1260-1	7.513	6.464	13577215	21962712	132.332	123.888
32)	L7 AR-1260-2	7.768	6.652	15818355	70603859	124.672	117.278
33)	L7 AR-1260-3	8.130	6.808	9877805	43572219	102.026	117.794
34)	L7 AR-1260-4	8.368	7.285	12603606	44417114	115.186	98.125
35)	L7 AR-1260-5	8.708	7.528	22787931	173.8E6	100.278	92.242
36)	L8 AR-1262-1	8.130	6.983	9877805	67192416	70.255	209.096 #
37)	L8 AR-1262-2	8.708	7.528	22787931	173.8E6	90.358	83.590
38)	L8 AR-1262-3	9.060	7.816	15436118	35265928	88.647	42.718 #
39)	L8 AR-1262-4	9.118	7.880	8836074	110.0E6	66.820	82.138
40)	L8 AR-1262-5	9.843	8.394	5825465	37616896	60.766	59.226
41)	L9 AR-1268-1	9.060	7.816	15436118	35265928	50.752	14.200 #
42)	L9 AR-1268-2	9.118	7.880	8836074	110.0E6	31.398	52.634 #
43)	L9 AR-1268-3	0.000	8.093	0	3804389	N.D.	2.038 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102720\
 Data File : PR048279.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 01:22
 Operator : AJ\MA
 Sample : PB132658BS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ALCS58

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 07:31:26 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
44) L9	AR-1268-4	9.843	8.394	5825465	37616896	53.569	51.595
45) L9	AR-1268-5	10.288	8.707	2343259	13323483	2.989	2.468

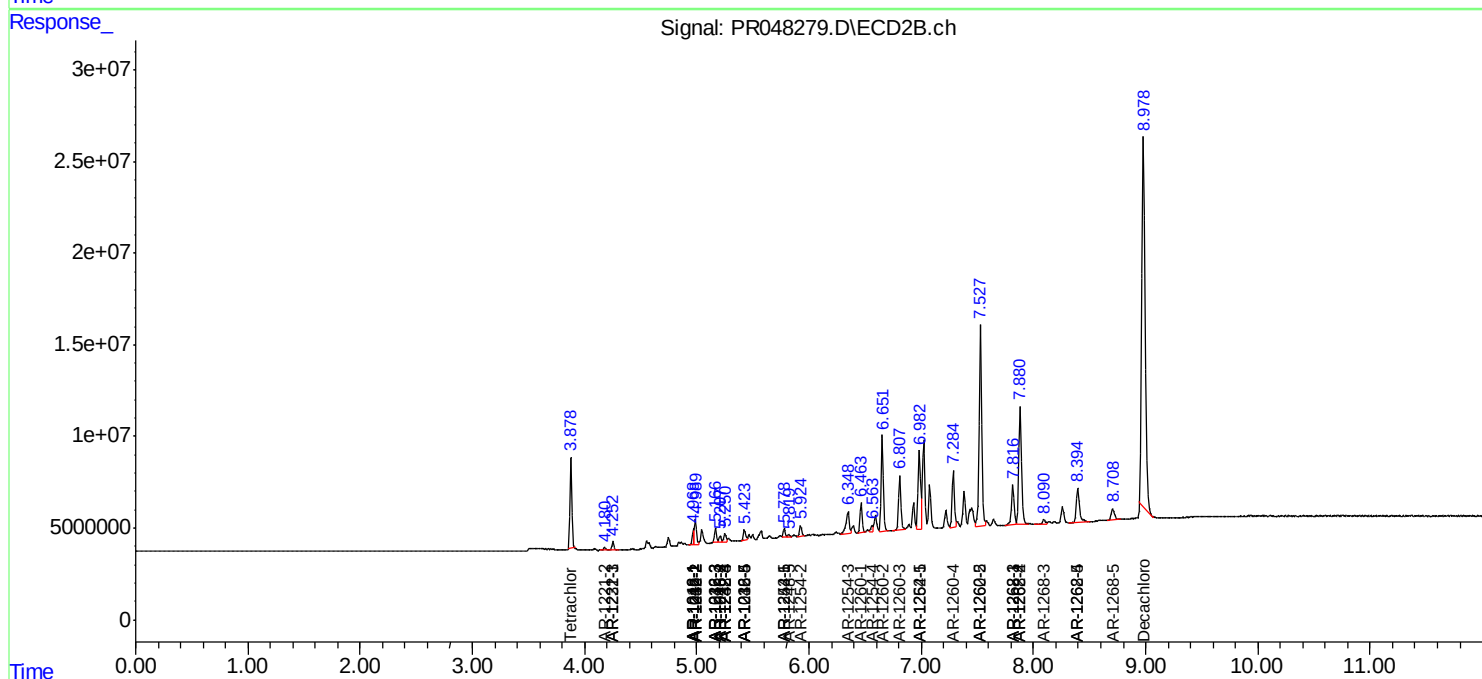
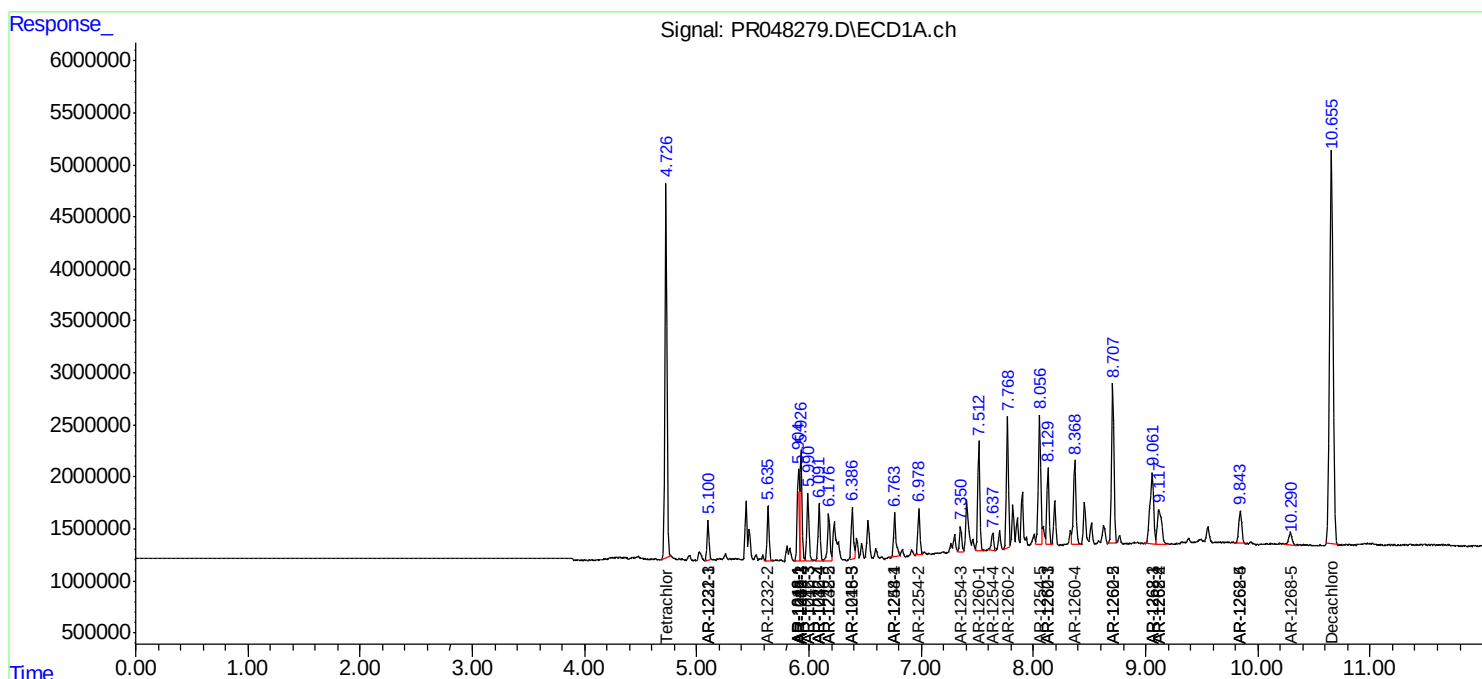
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

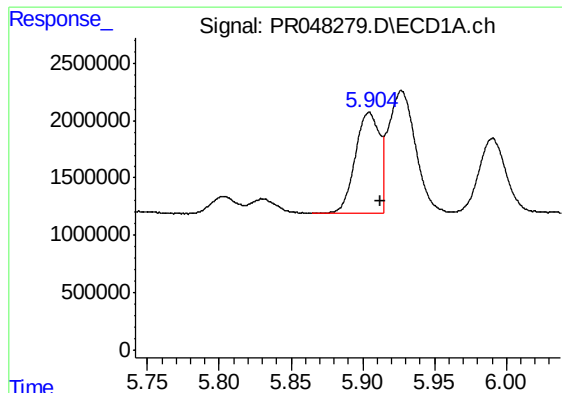
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102720\
Data File : PR048279.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 01:22
Operator : AJ\MA
Sample : PB132658BS
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
ALCS58

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 07:31:26 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

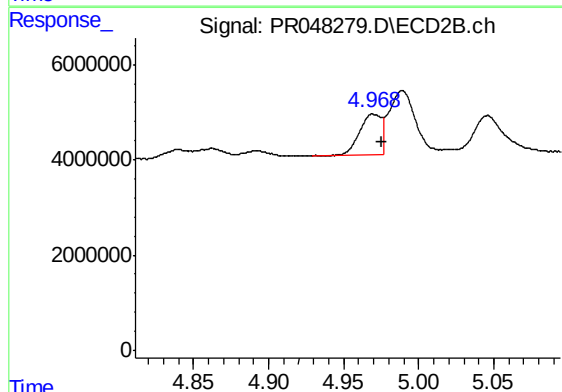




#3 AR-1016-1

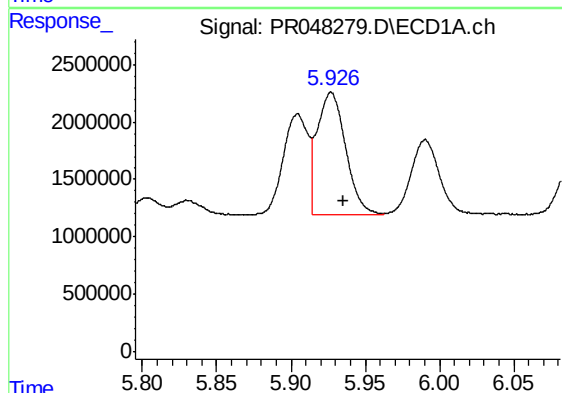
R.T.: 5.905 min
Delta R.T.: -0.007 min
Response: 10299476
Conc: 135.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS58



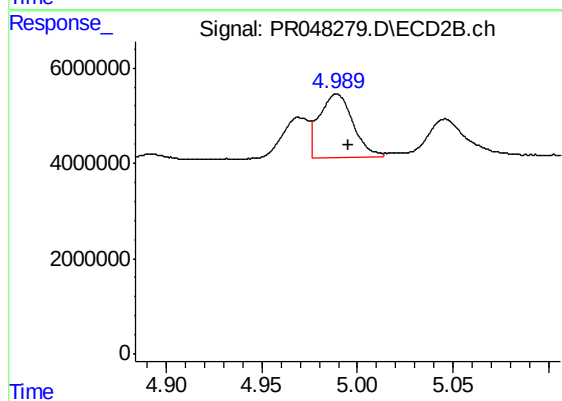
#3 AR-1016-1

R.T.: 4.969 min
Delta R.T.: -0.006 min
Response: 8542061
Conc: 116.92 ng/ml



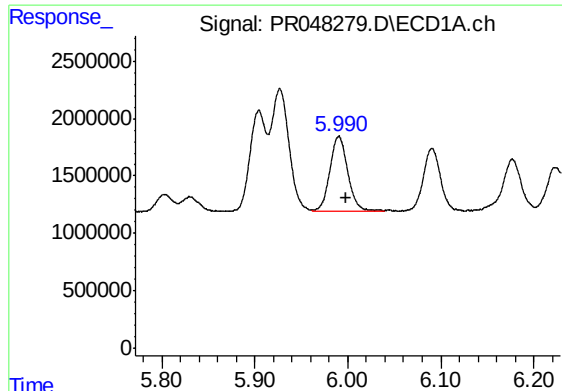
#4 AR-1016-2

R.T.: 5.927 min
Delta R.T.: -0.008 min
Response: 14180004
Conc: 133.21 ng/ml



#4 AR-1016-2

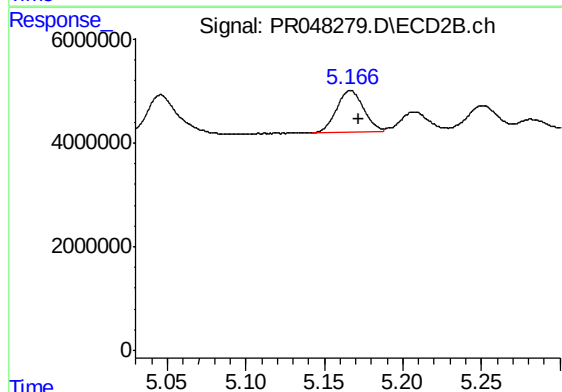
R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 16539357
Conc: 112.13 ng/ml



#5 AR-1016-3

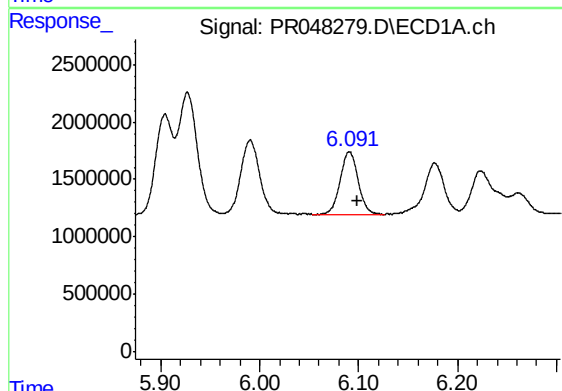
R.T.: 5.991 min
Delta R.T.: -0.008 min
Response: 8667855
Conc: 132.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS58



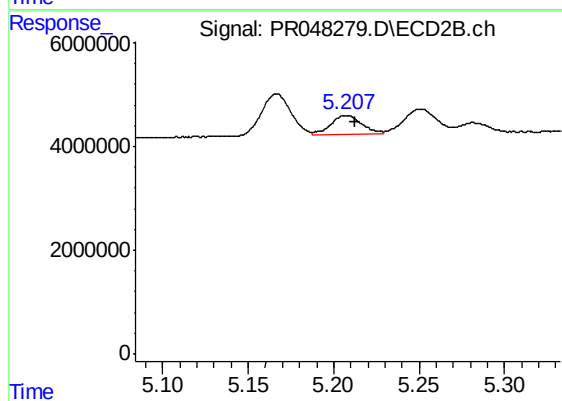
#5 AR-1016-3

R.T.: 5.167 min
Delta R.T.: -0.006 min
Response: 9638259
Conc: 125.15 ng/ml



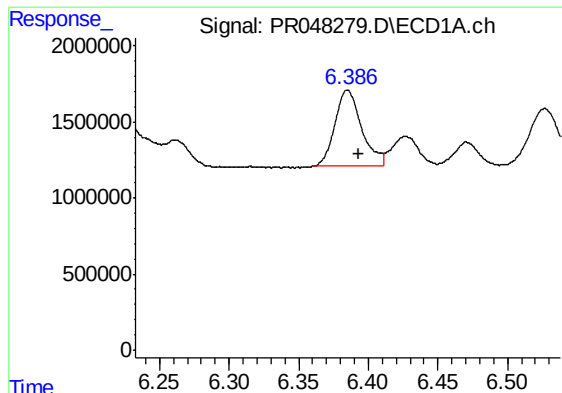
#6 AR-1016-4

R.T.: 6.091 min
Delta R.T.: -0.008 min
Response: 6924938
Conc: 129.86 ng/ml



#6 AR-1016-4

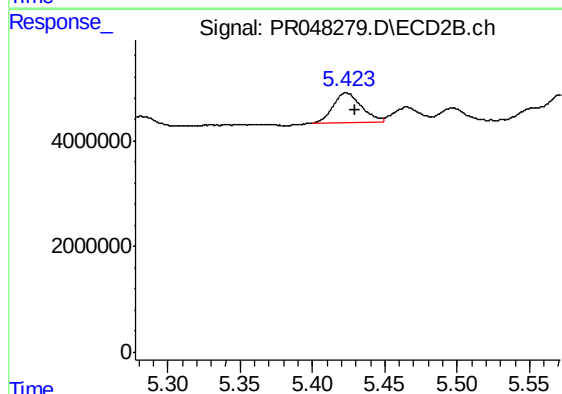
R.T.: 5.208 min
Delta R.T.: -0.005 min
Response: 4636419
Conc: 113.25 ng/ml



#7 AR-1016-5

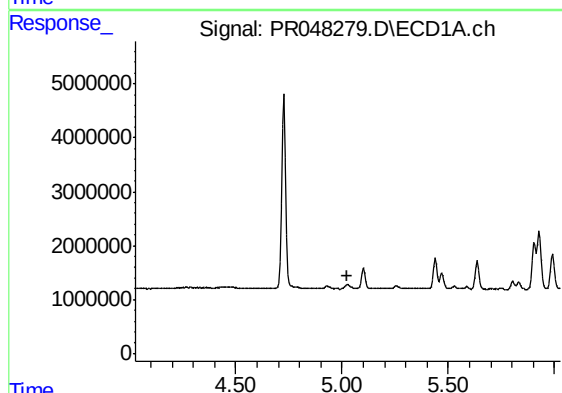
R.T.: 6.385 min
Delta R.T.: -0.008 min
Response: 6657181
Conc: 123.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS58



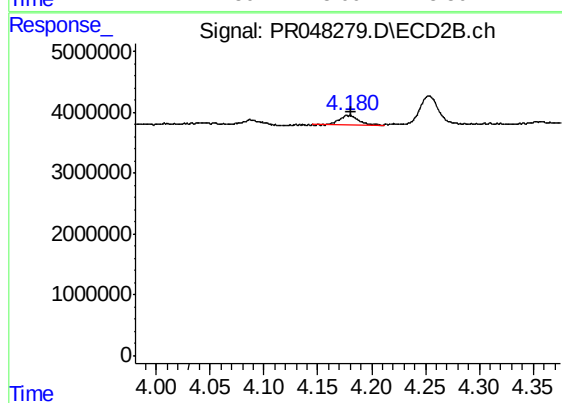
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 7861862
Conc: 107.32 ng/ml



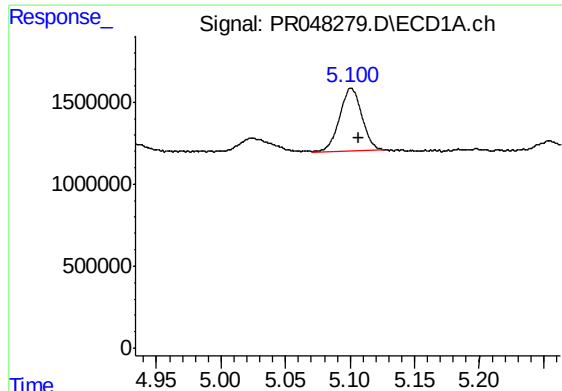
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.028 min
Response: 0
Conc: N.D.



#9 AR-1221-2

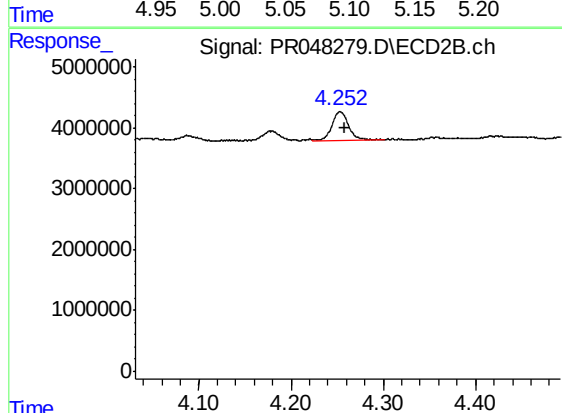
R.T.: 4.180 min
Delta R.T.: -0.001 min
Response: 1876760
Conc: 87.84 ng/ml



#10 AR-1221-3

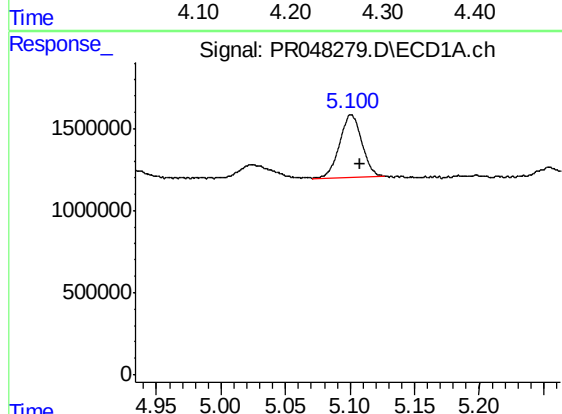
R.T.: 5.100 min
Delta R.T.: -0.007 min
Response: 4523092
Conc: 85.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS58



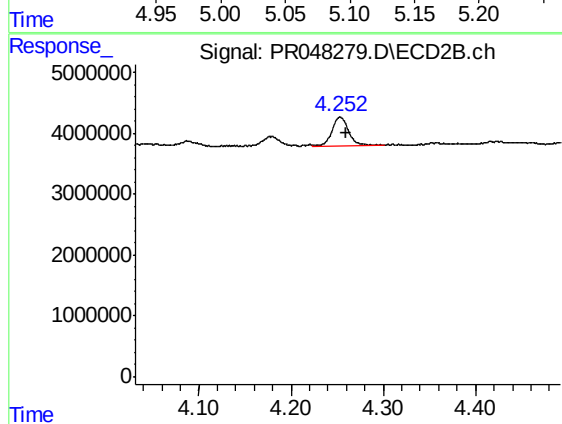
#10 AR-1221-3

R.T.: 4.253 min
Delta R.T.: -0.006 min
Response: 5675394
Conc: 83.59 ng/ml



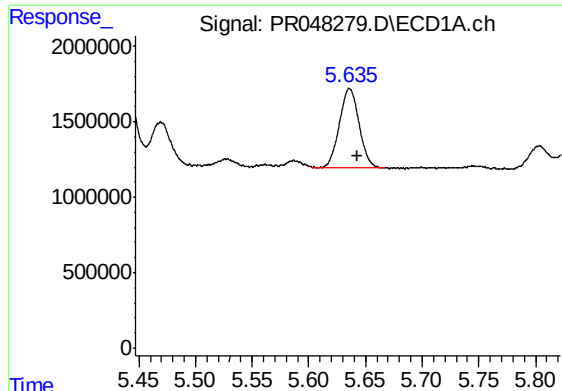
#11 AR-1232-1

R.T.: 5.100 min
Delta R.T.: -0.007 min
Response: 4523092
Conc: 102.43 ng/ml



#11 AR-1232-1

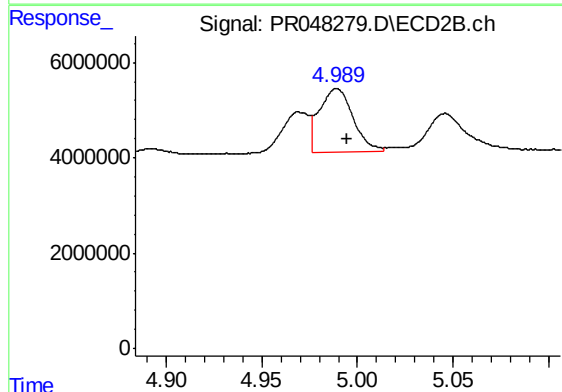
R.T.: 4.253 min
Delta R.T.: -0.006 min
Response: 5675394
Conc: 99.63 ng/ml



#12 AR-1232-2

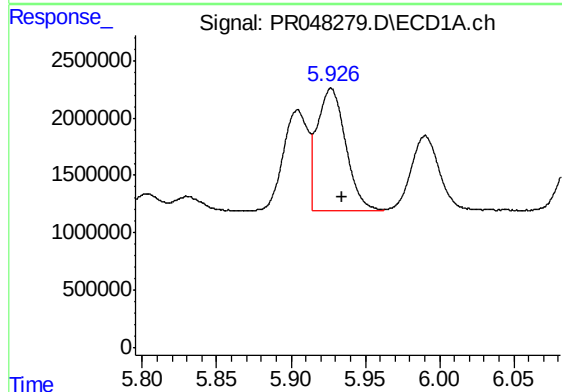
R.T.: 5.636 min
Delta R.T.: -0.007 min
Response: 6389157
Conc: 276.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS58



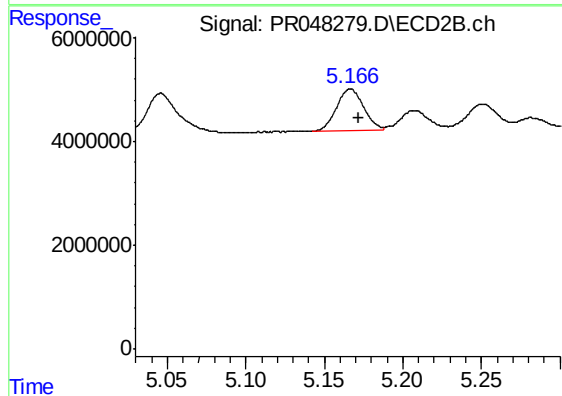
#12 AR-1232-2

R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 16539357
Conc: 253.12 ng/ml



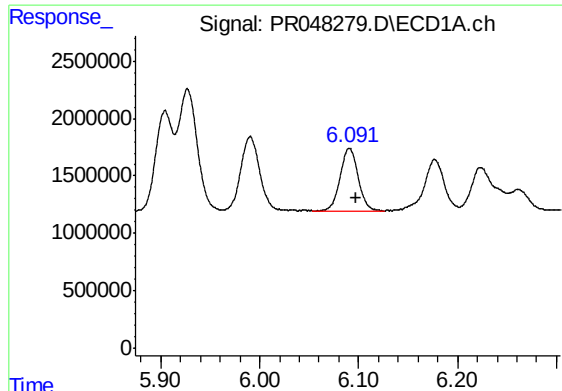
#13 AR-1232-3

R.T.: 5.927 min
Delta R.T.: -0.007 min
Response: 14180004
Conc: 297.59 ng/ml



#13 AR-1232-3

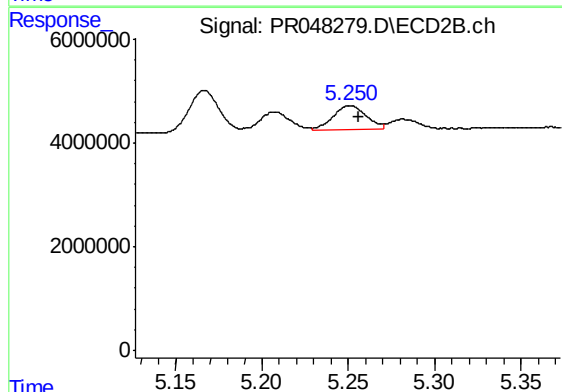
R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 9638259
Conc: 276.69 ng/ml



#14 AR-1232-4

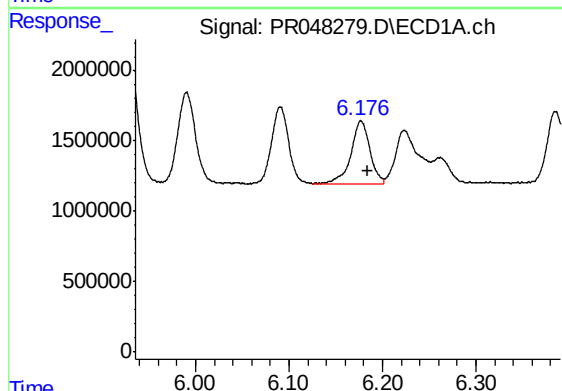
R.T.: 6.091 min
Delta R.T.: -0.007 min
Response: 6924938
Conc: 287.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS58



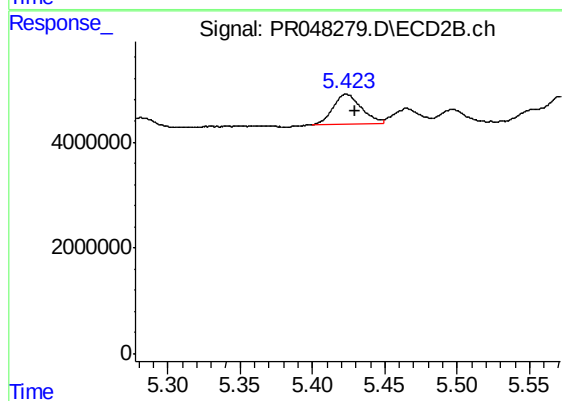
#14 AR-1232-4

R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 6354615
Conc: 267.92 ng/ml



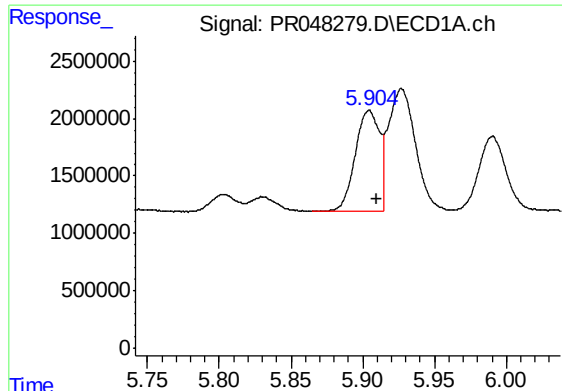
#15 AR-1232-5

R.T.: 6.177 min
Delta R.T.: -0.008 min
Response: 6310472
Conc: 334.08 ng/ml



#15 AR-1232-5

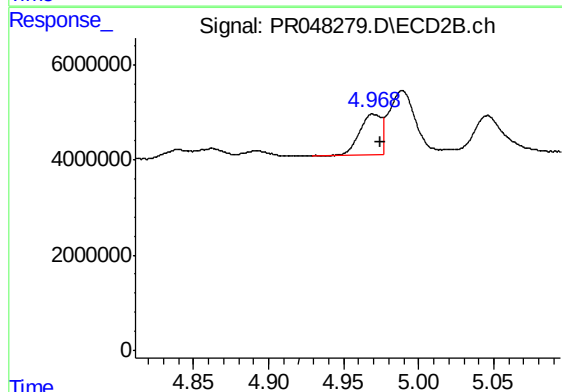
R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 7861862
Conc: 245.66 ng/ml



#16 AR-1242-1

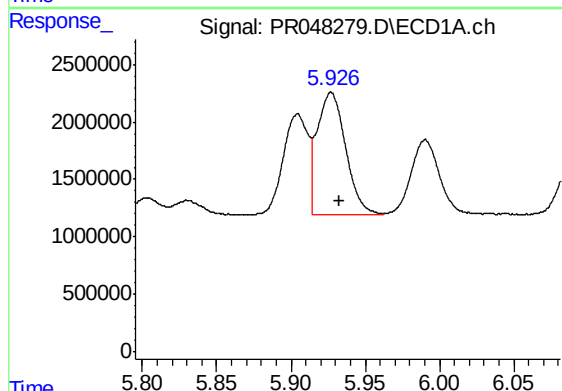
R.T.: 5.905 min
Delta R.T.: -0.005 min
Response: 10299476
Conc: 161.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS58



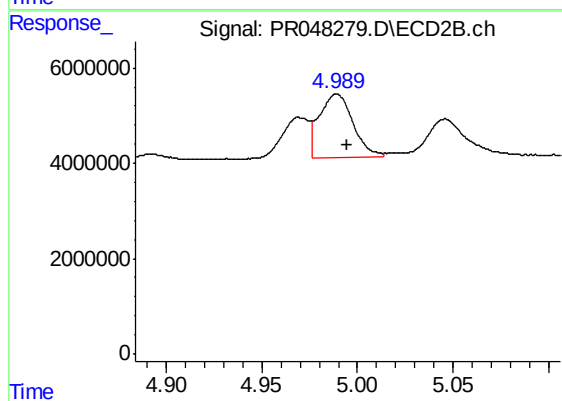
#16 AR-1242-1

R.T.: 4.969 min
Delta R.T.: -0.006 min
Response: 8542061
Conc: 139.05 ng/ml



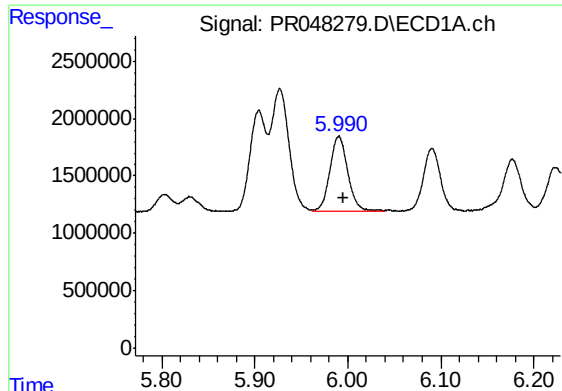
#17 AR-1242-2

R.T.: 5.927 min
Delta R.T.: -0.006 min
Response: 14180004
Conc: 159.25 ng/ml



#17 AR-1242-2

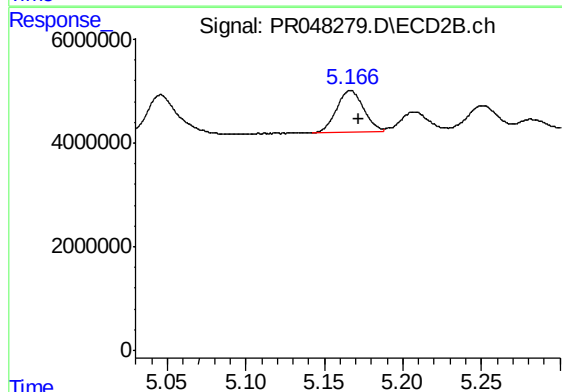
R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 16539357
Conc: 139.09 ng/ml



#18 AR-1242-3

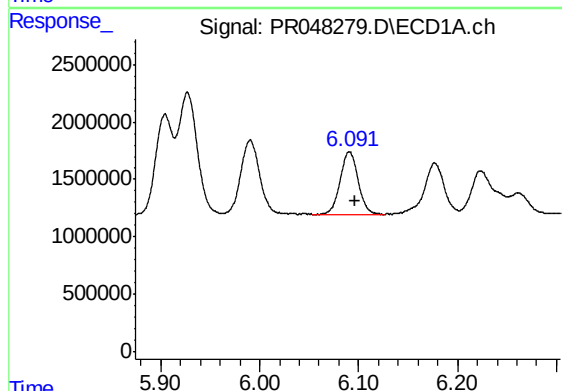
R.T.: 5.991 min
Delta R.T.: -0.005 min
Response: 8667855
Conc: 158.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS58



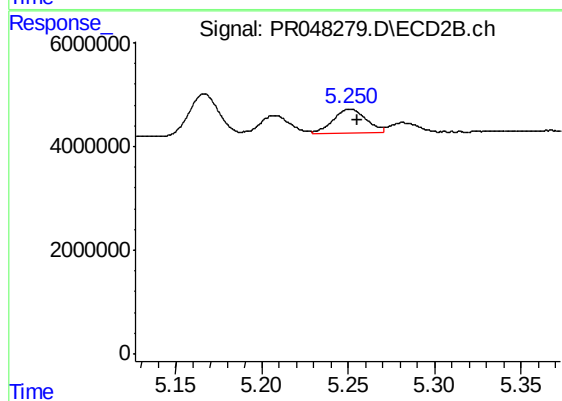
#18 AR-1242-3

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 9638259
Conc: 140.84 ng/ml



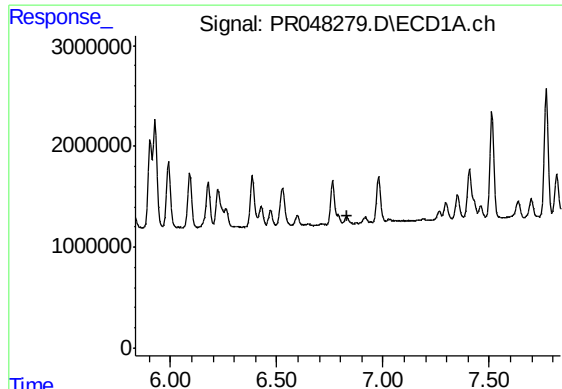
#19 AR-1242-4

R.T.: 6.091 min
Delta R.T.: -0.006 min
Response: 6924938
Conc: 154.32 ng/ml



#19 AR-1242-4

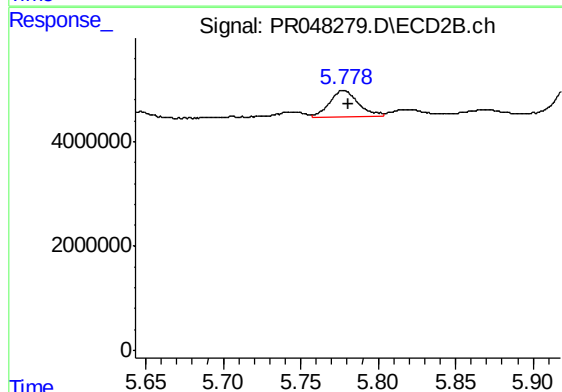
R.T.: 5.250 min
Delta R.T.: -0.005 min
Response: 6354615
Conc: 127.98 ng/ml



#20 AR-1242-5

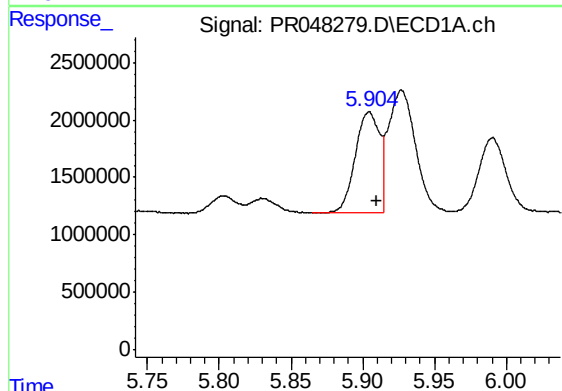
R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ALCS58



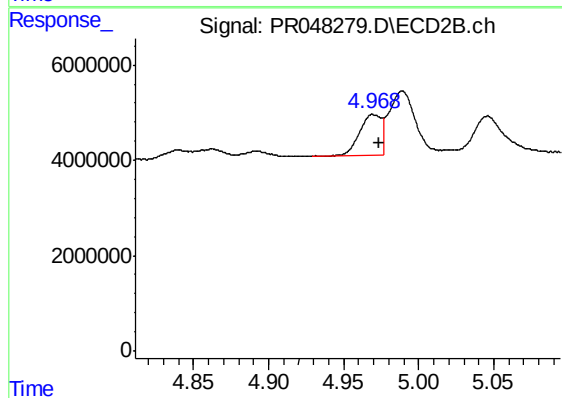
#20 AR-1242-5

R.T.: 5.777 min
Delta R.T.: -0.004 min
Response: 6287904
Conc: 73.59 ng/ml



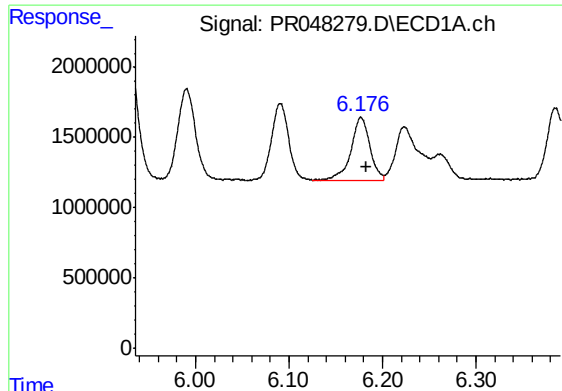
#21 AR-1248-1

R.T.: 5.905 min
Delta R.T.: -0.005 min
Response: 10299476
Conc: 219.92 ng/ml



#21 AR-1248-1

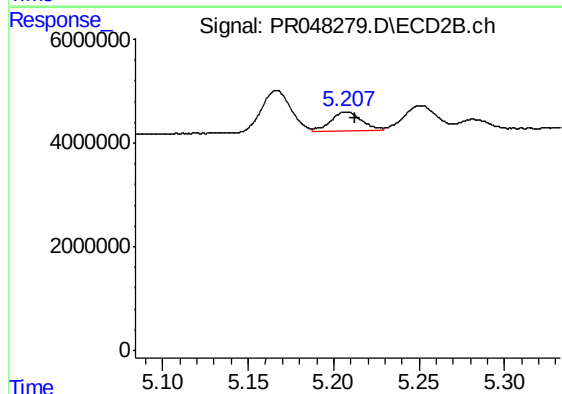
R.T.: 4.969 min
Delta R.T.: -0.005 min
Response: 8542061
Conc: 187.17 ng/ml



#22 AR-1248-2

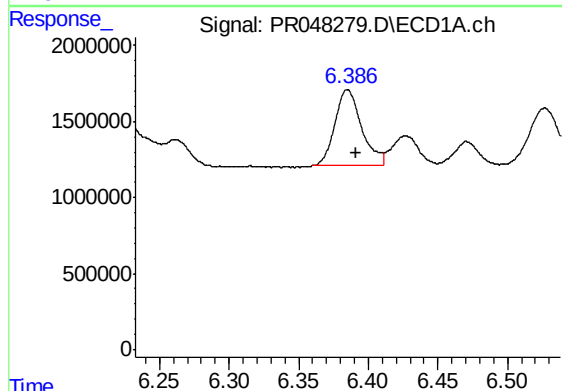
R.T.: 6.177 min
Delta R.T.: -0.006 min
Response: 6310472
Conc: 94.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS58



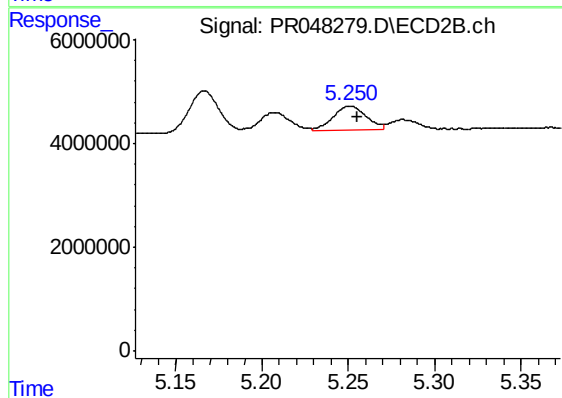
#22 AR-1248-2

R.T.: 5.208 min
Delta R.T.: -0.005 min
Response: 4636419
Conc: 80.44 ng/ml



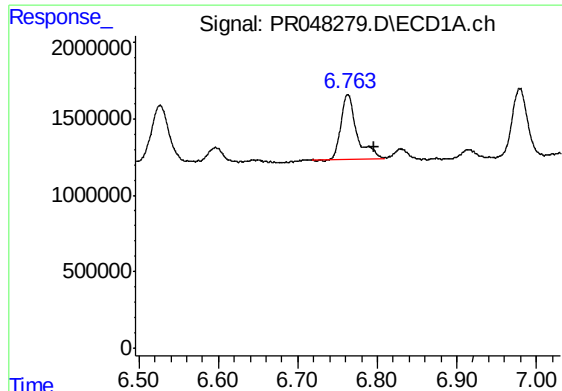
#23 AR-1248-3

R.T.: 6.385 min
Delta R.T.: -0.006 min
Response: 6657181
Conc: 89.59 ng/ml



#23 AR-1248-3

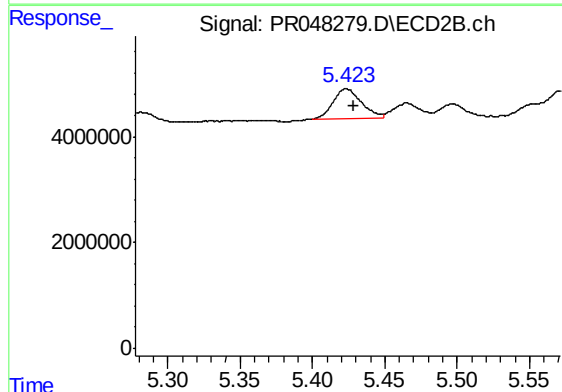
R.T.: 5.250 min
Delta R.T.: -0.005 min
Response: 6354615
Conc: 89.47 ng/ml



#24 AR-1248-4

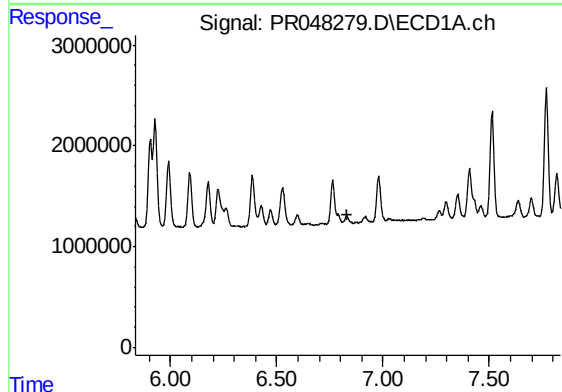
R.T.: 6.763 min
Delta R.T.: -0.032 min
Response: 5816122
Conc: 64.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS58



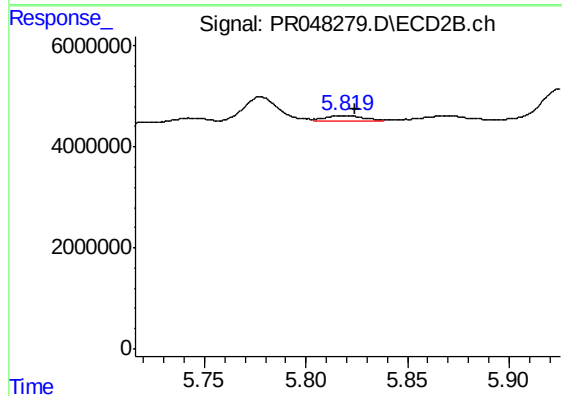
#24 AR-1248-4

R.T.: 5.423 min
Delta R.T.: -0.005 min
Response: 7861862
Conc: 79.80 ng/ml



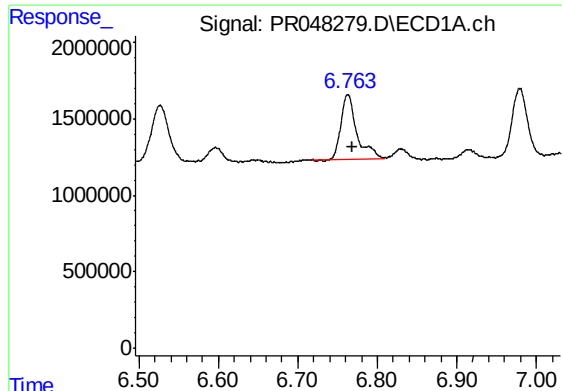
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



#25 AR-1248-5

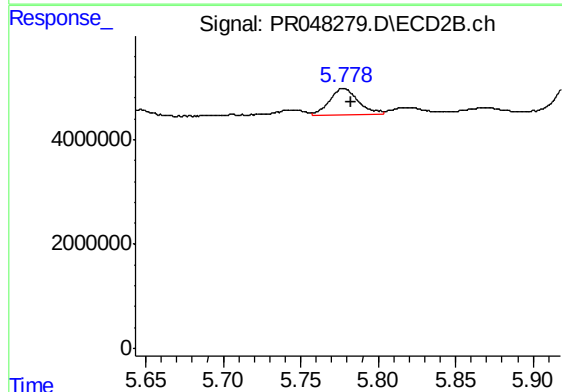
R.T.: 5.819 min
Delta R.T.: -0.005 min
Response: 1518554
Conc: 10.08 ng/ml



#26 AR-1254-1

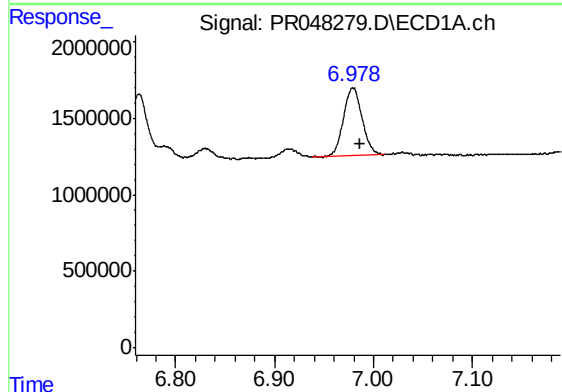
R.T.: 6.763 min
Delta R.T.: -0.006 min
Response: 5816122
Conc: 62.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS58



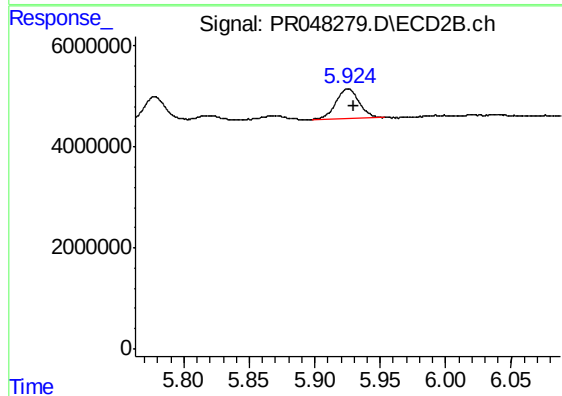
#26 AR-1254-1

R.T.: 5.777 min
Delta R.T.: -0.005 min
Response: 6287904
Conc: 39.19 ng/ml



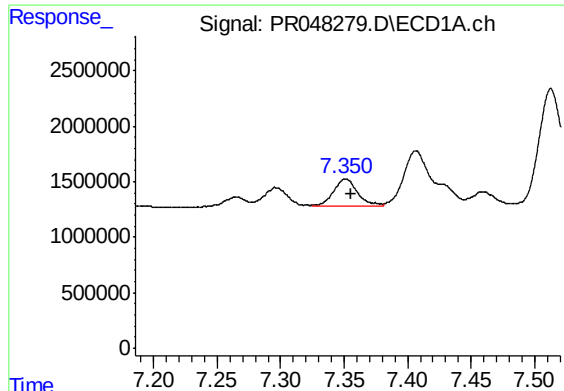
#27 AR-1254-2

R.T.: 6.979 min
Delta R.T.: -0.007 min
Response: 5793684
Conc: 40.21 ng/ml



#27 AR-1254-2

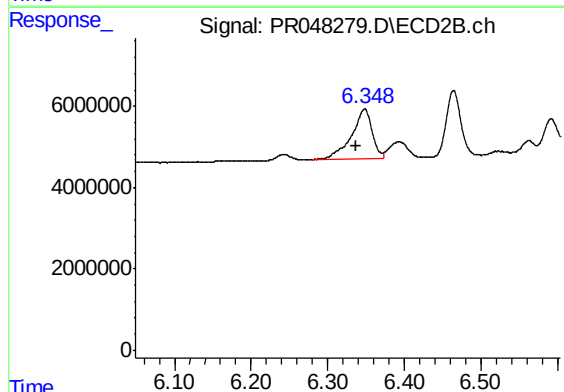
R.T.: 5.925 min
Delta R.T.: -0.005 min
Response: 7269845
Conc: 44.36 ng/ml



#28 AR-1254-3

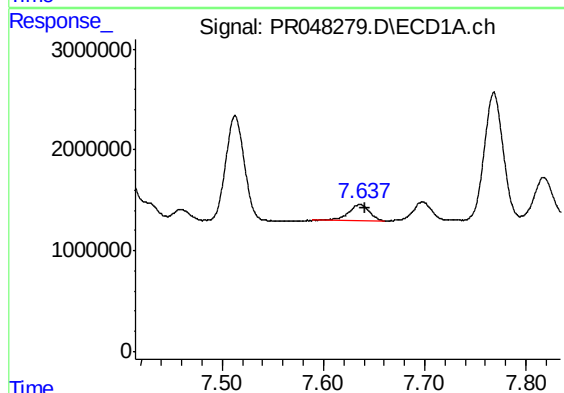
R.T.: 7.351 min
Delta R.T.: -0.005 min
Response: 3277162
Conc: 21.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS58



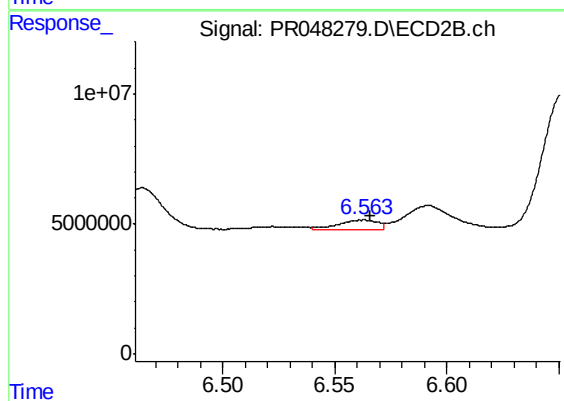
#28 AR-1254-3

R.T.: 6.348 min
Delta R.T.: 0.011 min
Response: 23253965
Conc: 64.72 ng/ml



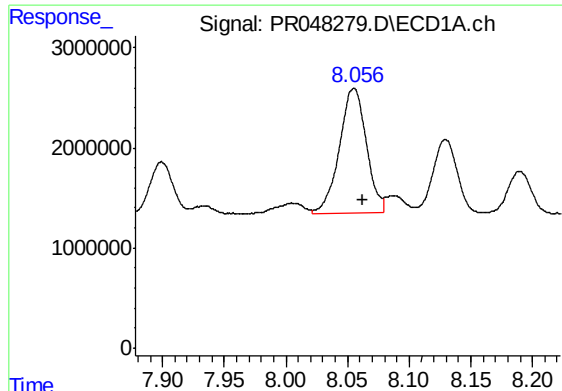
#29 AR-1254-4

R.T.: 7.636 min
Delta R.T.: -0.005 min
Response: 2296167
Conc: 19.36 ng/ml



#29 AR-1254-4

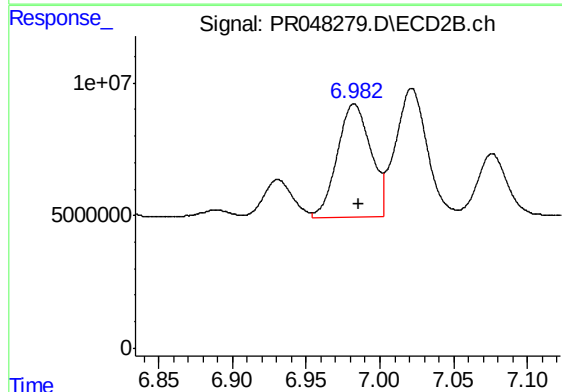
R.T.: 6.563 min
Delta R.T.: -0.002 min
Response: 4356893
Conc: 9.07 ng/ml



#30 AR-1254-5

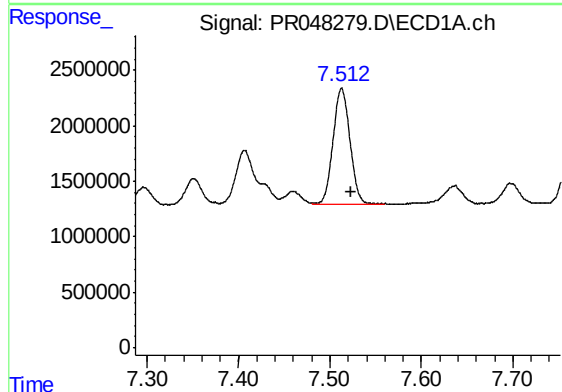
R.T.: 8.055 min
Delta R.T.: -0.007 min
Response: 18970720
Conc: 148.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS58



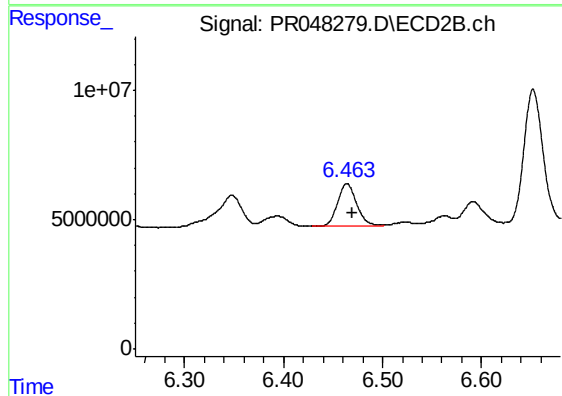
#30 AR-1254-5

R.T.: 6.983 min
Delta R.T.: -0.003 min
Response: 67192416
Conc: 108.00 ng/ml



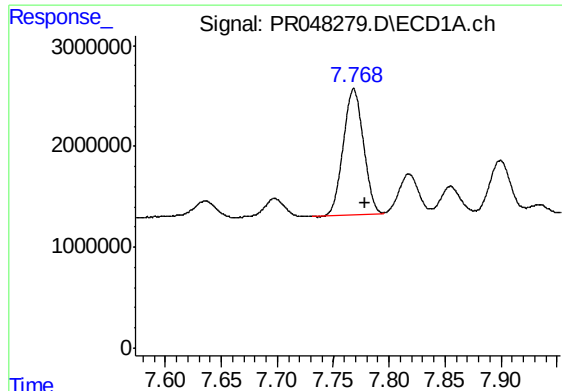
#31 AR-1260-1

R.T.: 7.513 min
Delta R.T.: -0.010 min
Response: 13577215
Conc: 132.33 ng/ml



#31 AR-1260-1

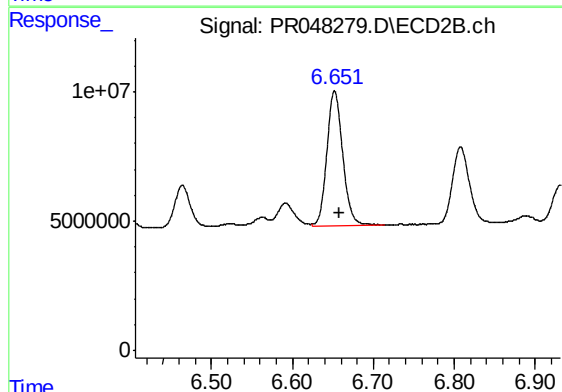
R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 21962712
Conc: 123.89 ng/ml



#32 AR-1260-2

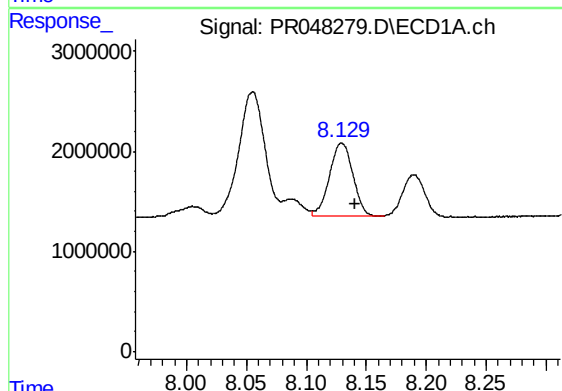
R.T.: 7.768 min
Delta R.T.: -0.010 min
Response: 15818355
Conc: 124.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS58



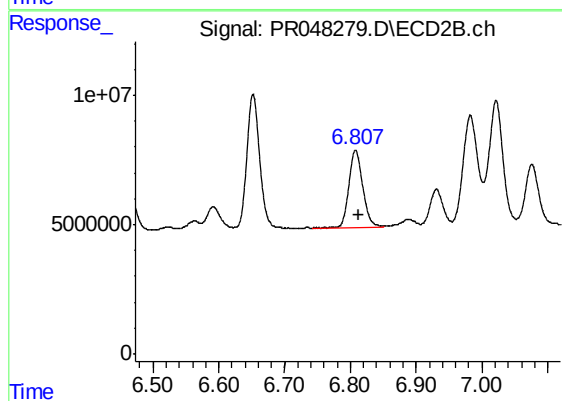
#32 AR-1260-2

R.T.: 6.652 min
Delta R.T.: -0.006 min
Response: 70603859
Conc: 117.28 ng/ml



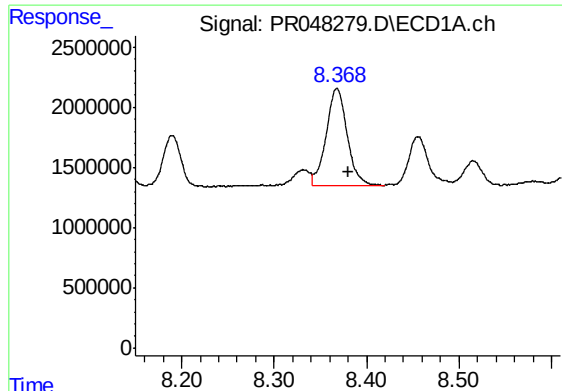
#33 AR-1260-3

R.T.: 8.130 min
Delta R.T.: -0.011 min
Response: 9877805
Conc: 102.03 ng/ml



#33 AR-1260-3

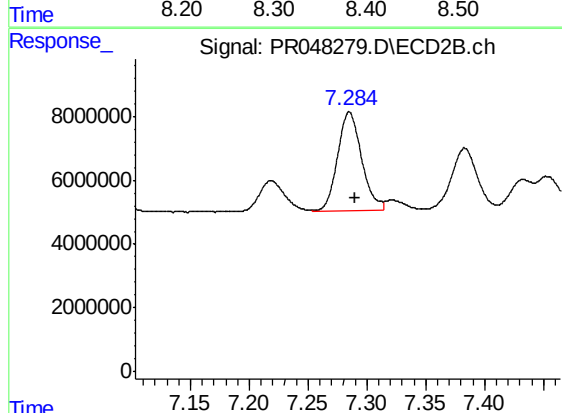
R.T.: 6.808 min
Delta R.T.: -0.005 min
Response: 43572219
Conc: 117.79 ng/ml



#34 AR-1260-4

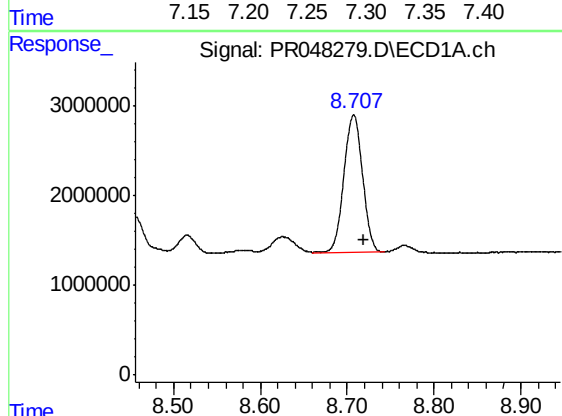
R.T.: 8.368 min
Delta R.T.: -0.012 min
Response: 12603606
Conc: 115.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS58



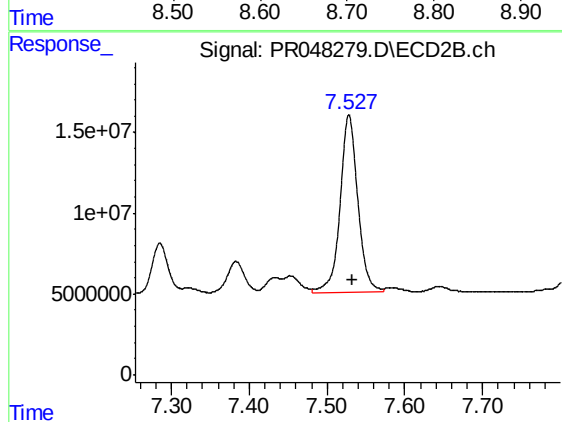
#34 AR-1260-4

R.T.: 7.285 min
Delta R.T.: -0.005 min
Response: 44417114
Conc: 98.12 ng/ml



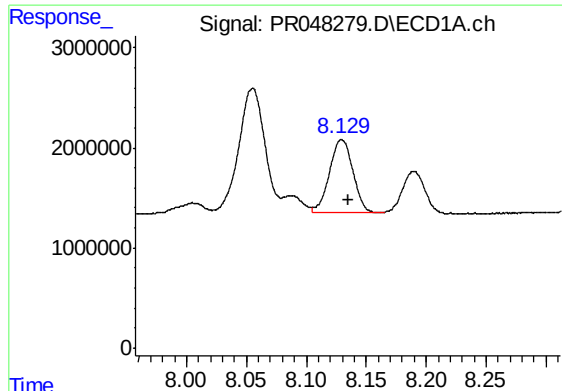
#35 AR-1260-5

R.T.: 8.708 min
Delta R.T.: -0.011 min
Response: 22787931
Conc: 100.28 ng/ml



#35 AR-1260-5

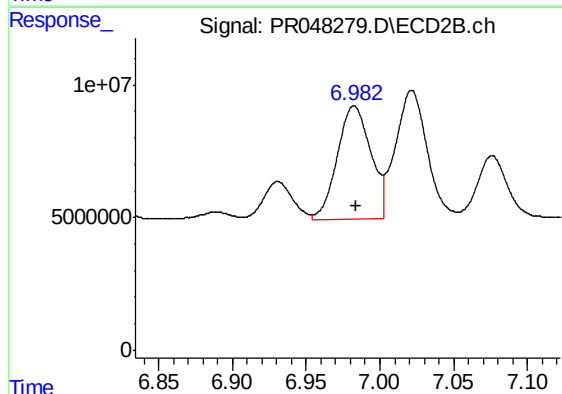
R.T.: 7.528 min
Delta R.T.: -0.004 min
Response: 173781922
Conc: 92.24 ng/ml



#36 AR-1262-1

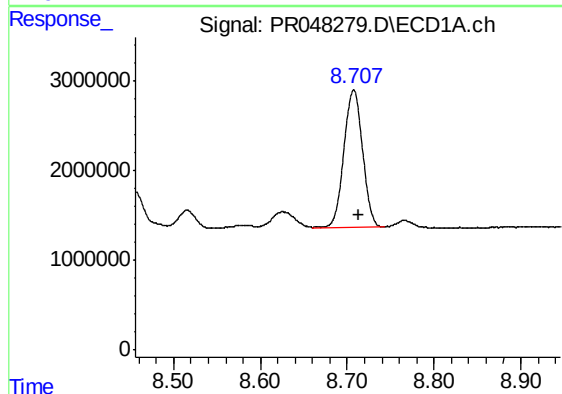
R.T.: 8.130 min
Delta R.T.: -0.005 min
Response: 9877805
Conc: 70.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS58



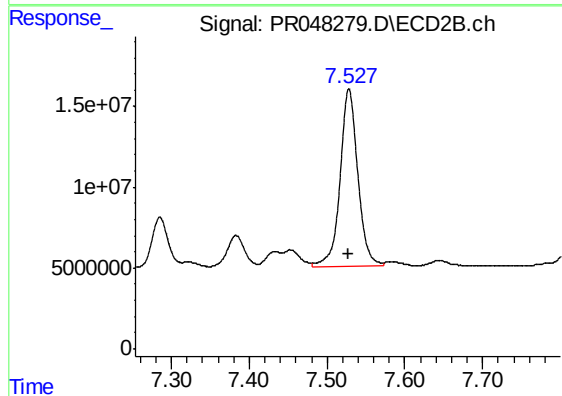
#36 AR-1262-1

R.T.: 6.983 min
Delta R.T.: -0.001 min
Response: 67192416
Conc: 209.10 ng/ml



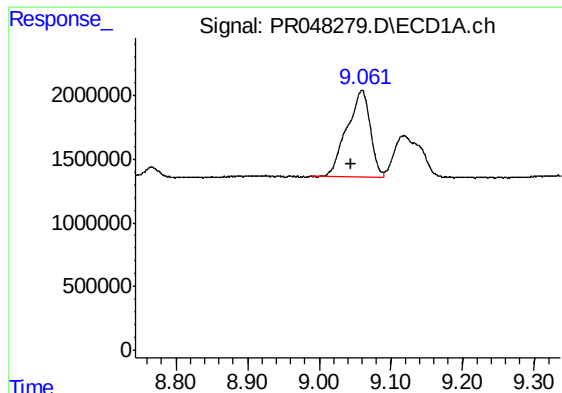
#37 AR-1262-2

R.T.: 8.708 min
Delta R.T.: -0.005 min
Response: 22787931
Conc: 90.36 ng/ml



#37 AR-1262-2

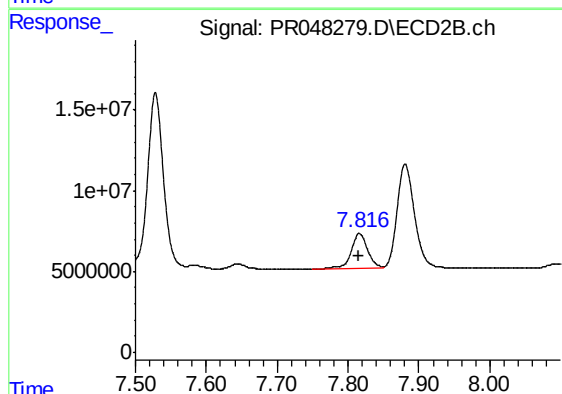
R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 173781922
Conc: 83.59 ng/ml



#38 AR-1262-3

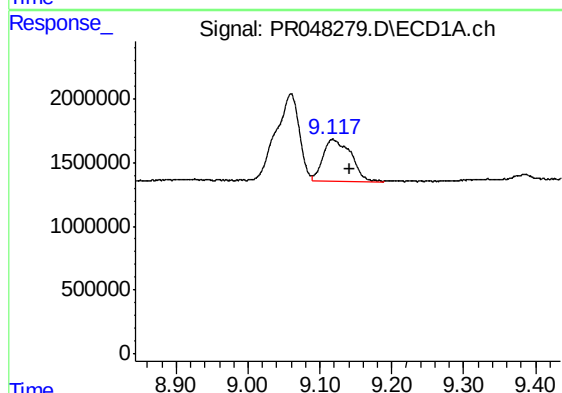
R.T.: 9.060 min
Delta R.T.: 0.015 min
Response: 15436118
Conc: 88.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS58



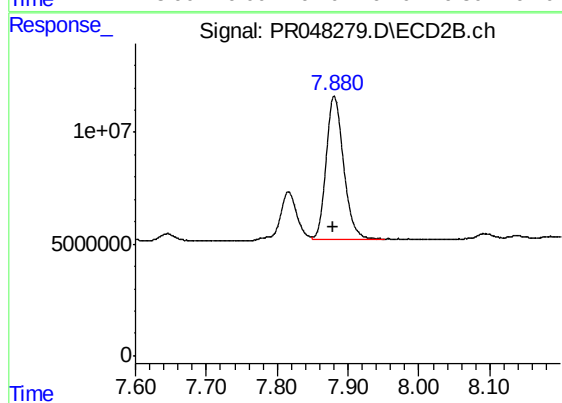
#38 AR-1262-3

R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 35265928
Conc: 42.72 ng/ml



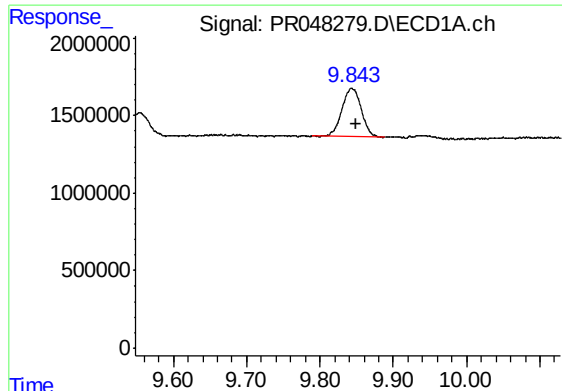
#39 AR-1262-4

R.T.: 9.118 min
Delta R.T.: -0.024 min
Response: 8836074
Conc: 66.82 ng/ml



#39 AR-1262-4

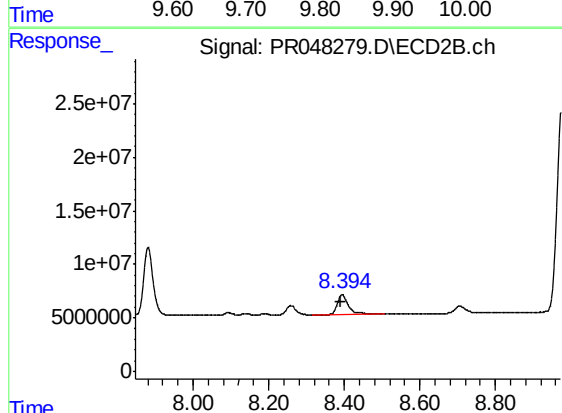
R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 109962893
Conc: 82.14 ng/ml



#40 AR-1262-5

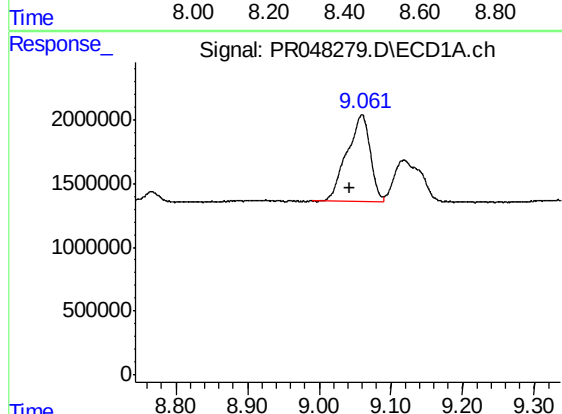
R.T.: 9.843 min
Delta R.T.: -0.007 min
Response: 5825465
Conc: 60.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS58



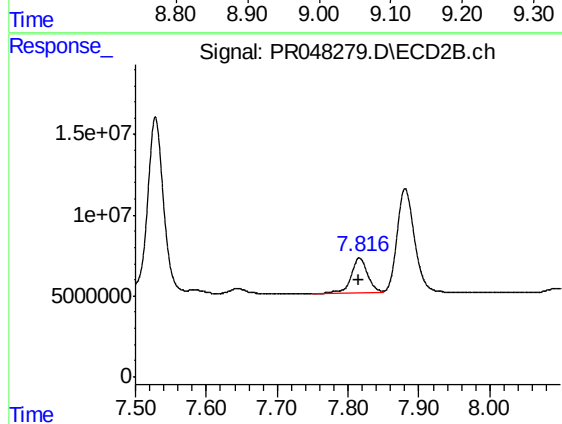
#40 AR-1262-5

R.T.: 8.394 min
Delta R.T.: 0.003 min
Response: 37616896
Conc: 59.23 ng/ml



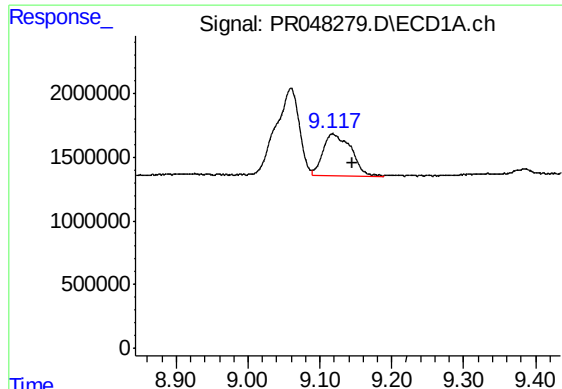
#41 AR-1268-1

R.T.: 9.060 min
Delta R.T.: 0.016 min
Response: 15436118
Conc: 50.75 ng/ml



#41 AR-1268-1

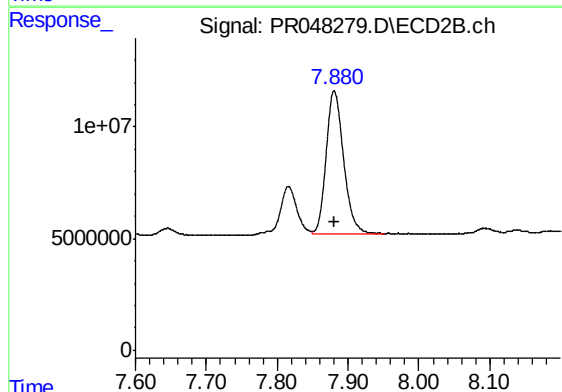
R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 35265928
Conc: 14.20 ng/ml



#42 AR-1268-2

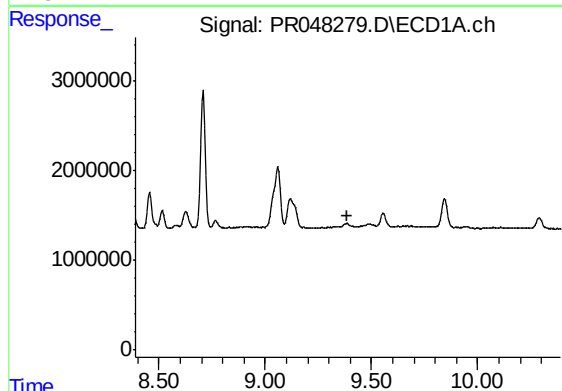
R.T.: 9.118 min
Delta R.T.: -0.026 min
Response: 8836074
Conc: 31.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS58



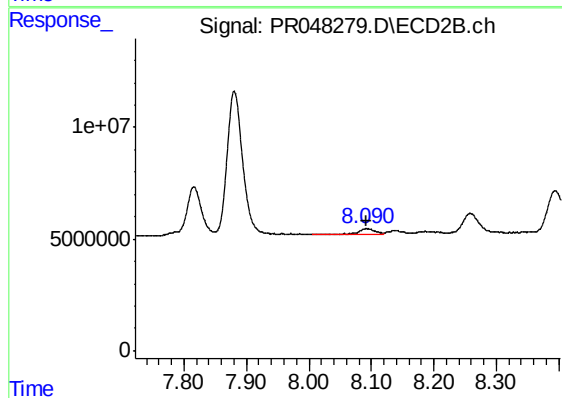
#42 AR-1268-2

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 109962893
Conc: 52.63 ng/ml



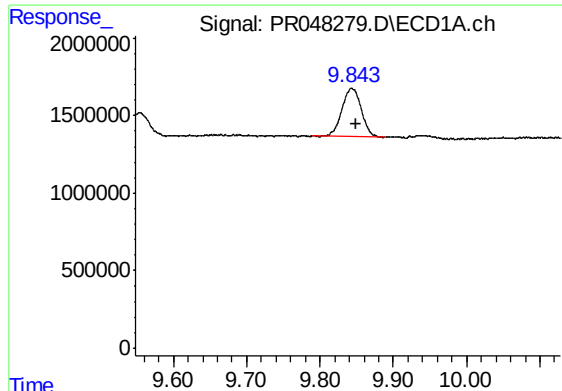
#43 AR-1268-3

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



#43 AR-1268-3

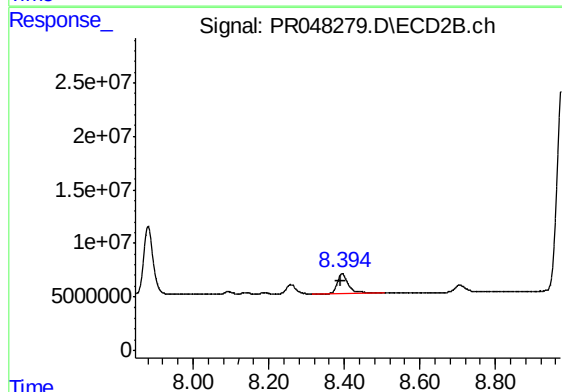
R.T.: 8.093 min
Delta R.T.: 0.002 min
Response: 3804389
Conc: 2.04 ng/ml



#44 AR-1268-4

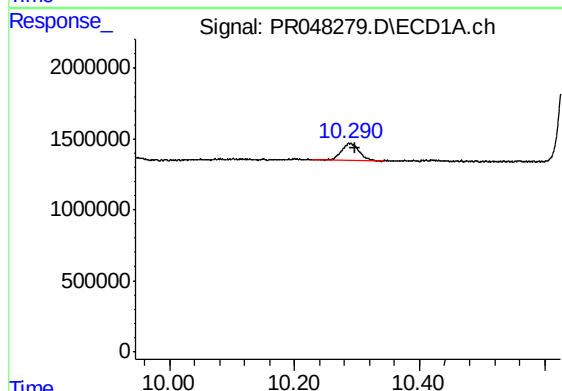
R.T.: 9.843 min
Delta R.T.: -0.006 min
Response: 5825465
Conc: 53.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
ALCS58



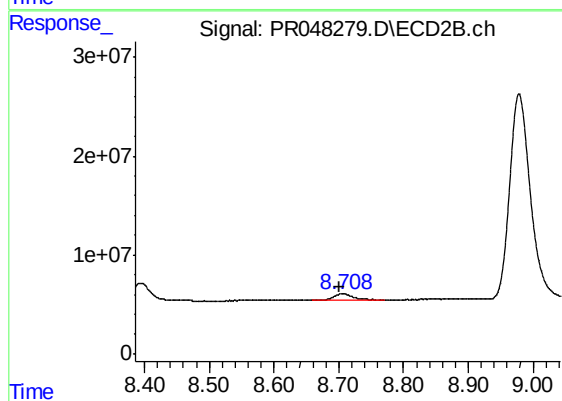
#44 AR-1268-4

R.T.: 8.394 min
Delta R.T.: 0.003 min
Response: 37616896
Conc: 51.60 ng/ml



#45 AR-1268-5

R.T.: 10.288 min
Delta R.T.: -0.008 min
Response: 2343259
Conc: 2.99 ng/ml



#45 AR-1268-5

R.T.: 8.707 min
Delta R.T.: 0.005 min
Response: 13323483
Conc: 2.47 ng/ml