

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR083121\
 Data File : PR051940.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2021 15:02
 Operator : DD\AJ
 Sample : M3563-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AH7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 01:19:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR083021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 31 05:27:20 2021
 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...	4.630	3.810	87771480	127.6E6	19.029	22.414
2)	SA Decachlor...	10.511	8.827	277.6E6	235.3E6	32.013	31.778
Target Compounds							
3)	L1 AR-1016-1	5.869f	0.000	5890897	0	54.961	N.D. #
4)	L1 AR-1016-2	5.869f	0.000	5890897	0	31.757	N.D. #
5)	L1 AR-1016-3	5.869	0.000	5890897	0	50.755	N.D. #
8)	L2 AR-1221-1	4.853	0.000	1711100	0	38.022	N.D. #
9)	L2 AR-1221-2	0.000	4.092	0	1114097	N.D.	23.843 #
12)	L3 AR-1232-2	5.580f	0.000	9660174	0	283.085	N.D. #
13)	L3 AR-1232-3	5.869f	0.000	5890897	0	89.075	N.D. #
16)	L4 AR-1242-1	5.869f	0.000	5890897	0	88.235	N.D. #
17)	L4 AR-1242-2	5.869f	0.000	5890897	0	49.333	N.D. #
18)	L4 AR-1242-3	5.869	0.000	5890897	0	76.423	N.D. #
20)	L4 AR-1242-5	6.733	0.000	4764589	0	54.551	N.D. #
21)	L5 AR-1248-1	5.869f	0.000	5890897	0	114.307	N.D. #
24)	L5 AR-1248-4	6.733f	0.000	4764589	0	30.722	N.D. #
25)	L5 AR-1248-5	6.733	0.000	4764589	0	32.706	N.D. #
26)	L6 AR-1254-1	6.733f	0.000	4764589	0	42.947	N.D. #
28)	L6 AR-1254-3	0.000	6.254	0	2268280	N.D.	4.190 #
29)	L6 AR-1254-4	0.000	6.481	0	4367704	N.D.	12.677 #
30)	L6 AR-1254-5	8.015f	6.870	3760832	12807170	8.809	26.359 #
31)	L7 AR-1260-1	0.000	6.401	0	5098072	N.D.	15.580 #
32)	L7 AR-1260-2	7.692	0.000	2090333	0	3.621	N.D. #
33)	L7 AR-1260-3	8.034	6.734	1970098	3425314	3.959	8.830 #
34)	L7 AR-1260-4	8.295	7.151	4963438	4286218	11.238	12.783
35)	L7 AR-1260-5	8.569f	7.412	1772376	7132082	1.525	8.299 #
36)	L8 AR-1262-1	8.034	6.870	1970098	12807170	2.633	50.384 #
37)	L8 AR-1262-2	8.569f	7.412	1772376	7132082	1.355	7.511 #
38)	L8 AR-1262-3	8.932	7.713	5270173	6605431	9.358	18.720 #
39)	L8 AR-1262-4	9.026	7.735	3936513	15319224	13.516	21.847 #
41)	L9 AR-1268-1	8.932	7.713	5270173	6605431	3.426	6.319 #
42)	L9 AR-1268-2	9.026	7.735	3936513	15319224	3.165	15.575 #
43)	L9 AR-1268-3	9.226f	7.974	5413299	9824870	4.850	12.032 #
45)	L9 AR-1268-5	0.000	8.566	0	1784093	N.D.	0.643 #

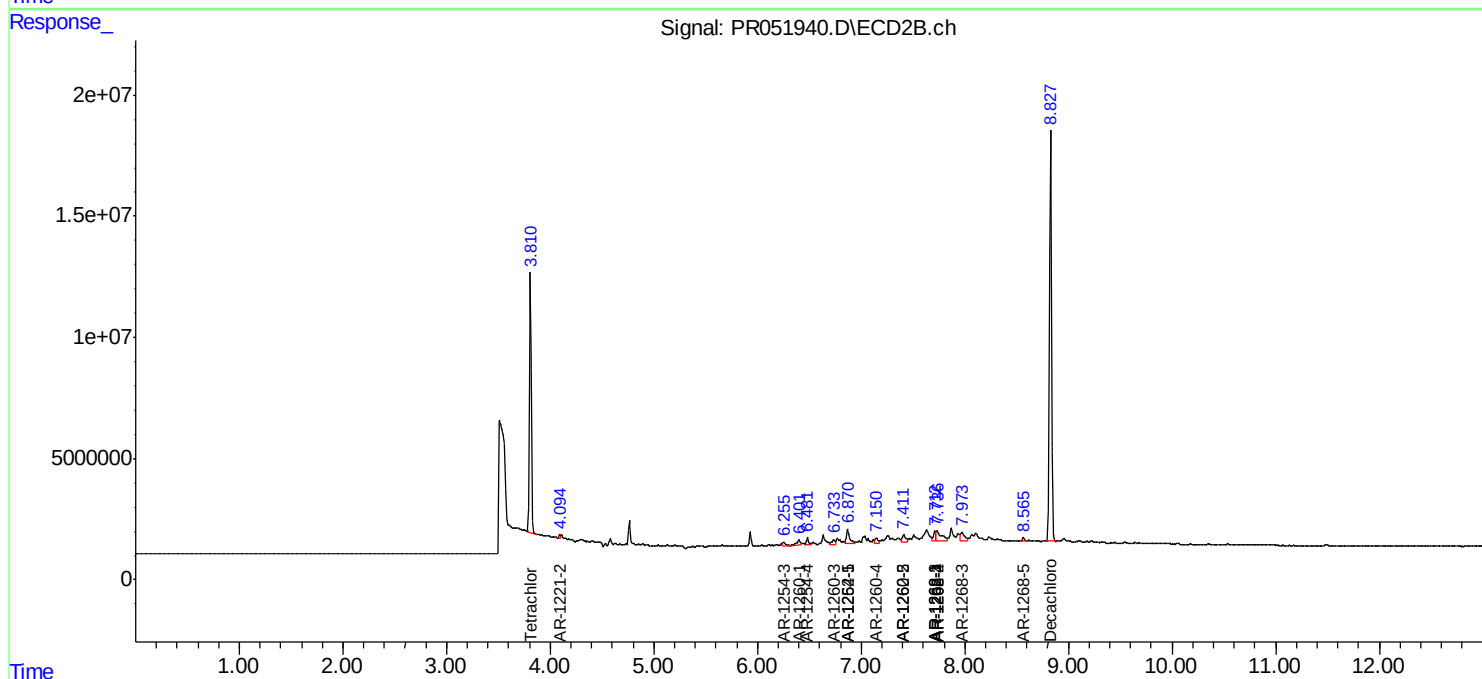
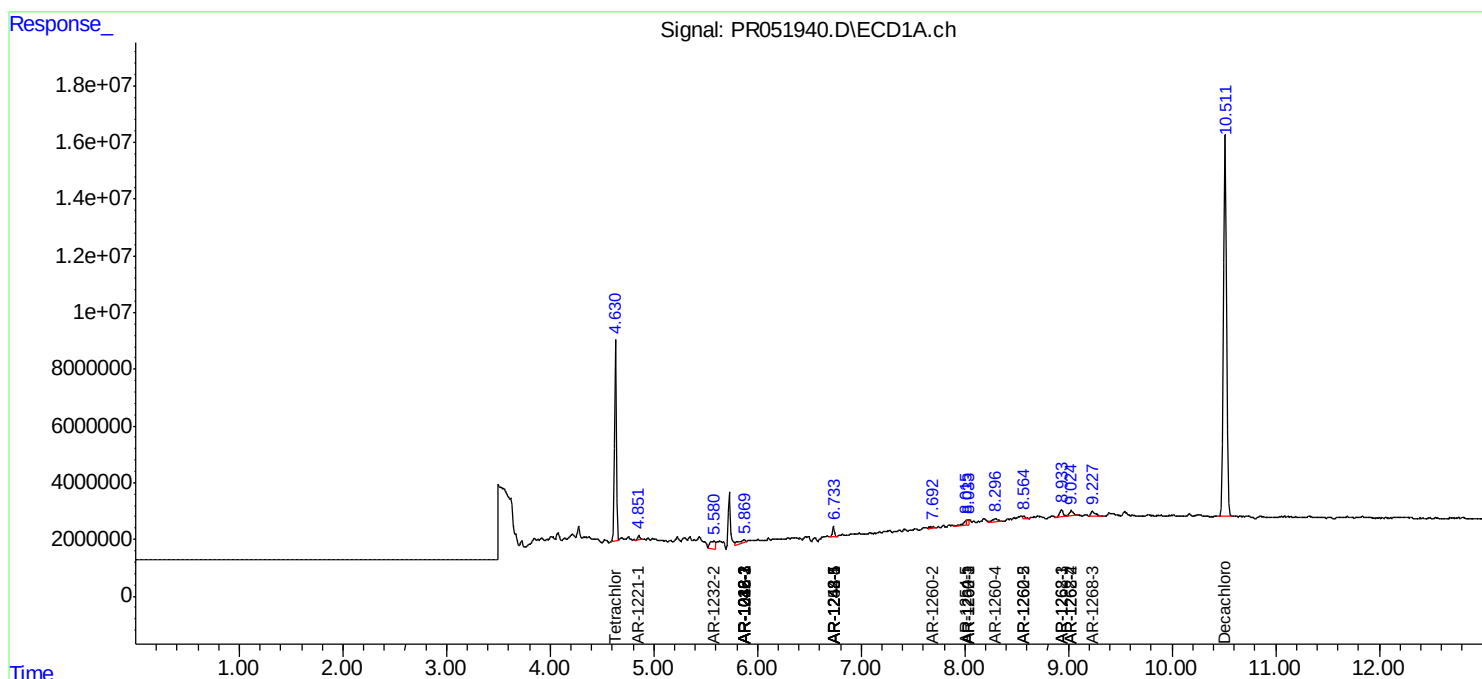
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

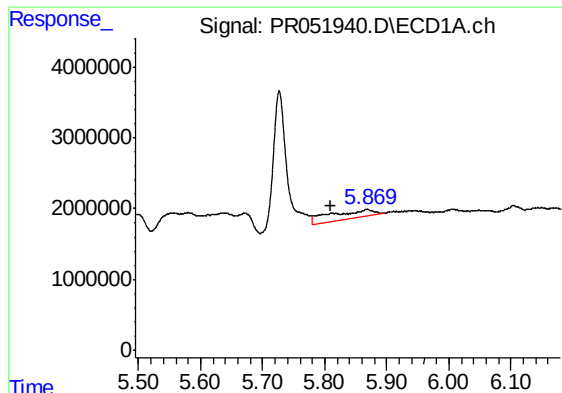
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR083121\
Data File : PR051940.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2021 15:02
Operator : DD\AJ
Sample : M3563-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0AH7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 01:19:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR083021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 31 05:27:20 2021
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

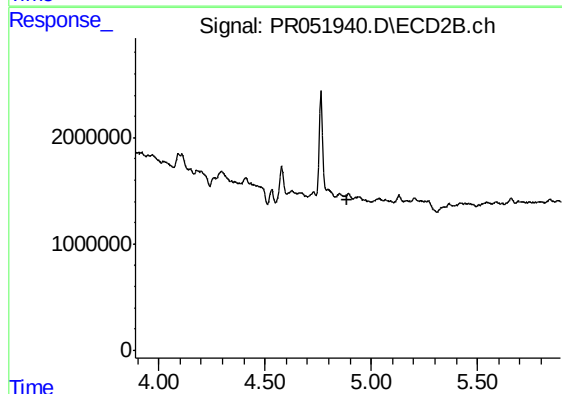




#3 AR-1016-1

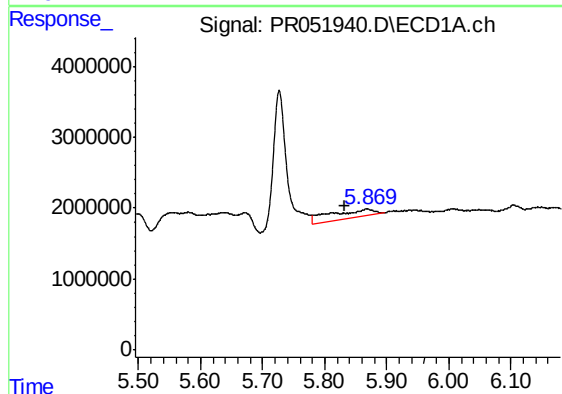
R.T.: 5.869 min
Delta R.T.: 0.059 min
Response: 5890897
Conc: 54.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH7



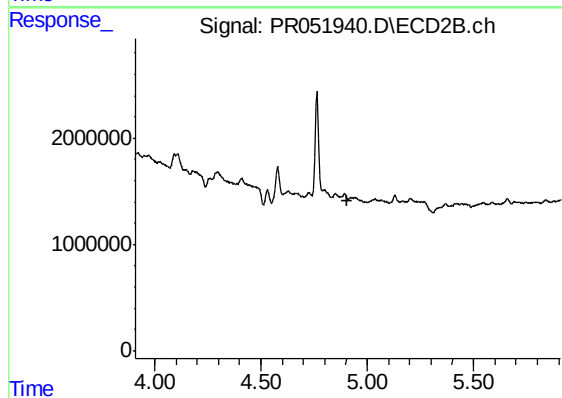
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.890 min
Response: 0
Conc: N.D.



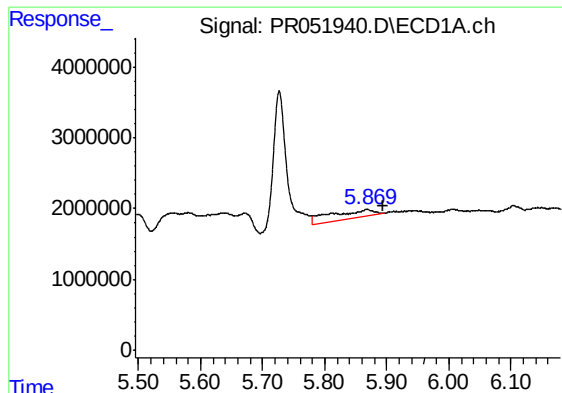
#4 AR-1016-2

R.T.: 5.869 min
Delta R.T.: 0.036 min
Response: 5890897
Conc: 31.76 ng/ml



#4 AR-1016-2

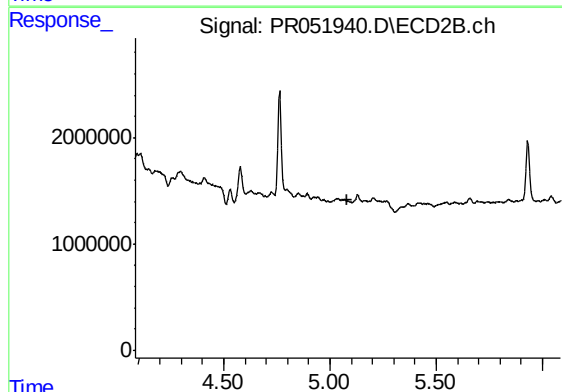
R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



#5 AR-1016-3

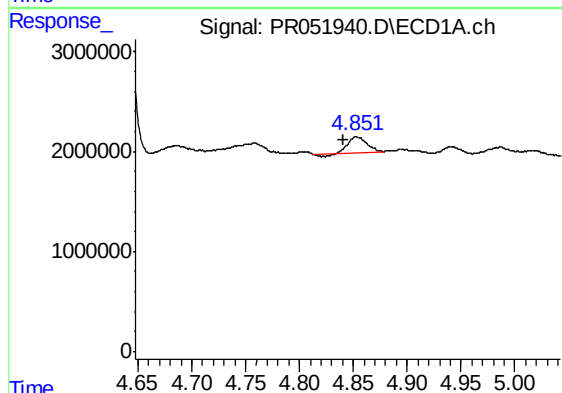
R.T.: 5.869 min
Delta R.T.: -0.026 min
Response: 5890897
Conc: 50.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH7



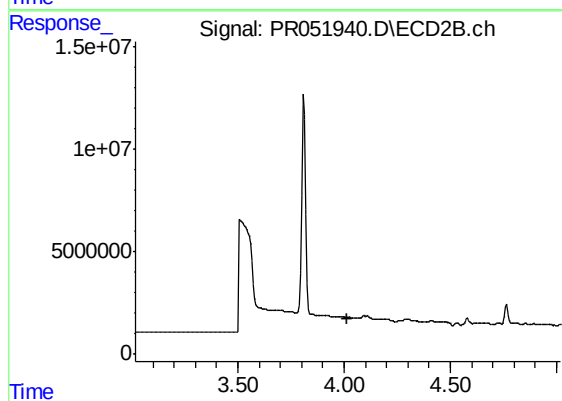
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.



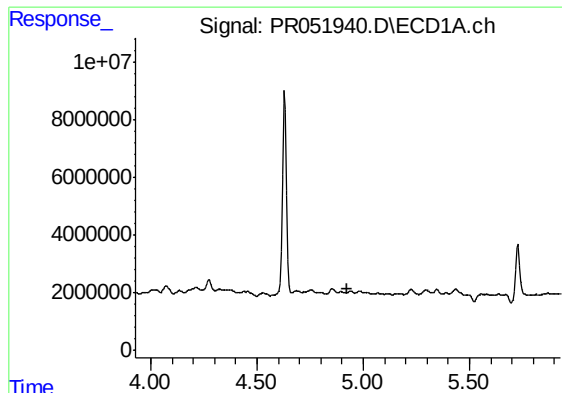
#8 AR-1221-1

R.T.: 4.853 min
Delta R.T.: 0.012 min
Response: 1711100
Conc: 38.02 ng/ml



#8 AR-1221-1

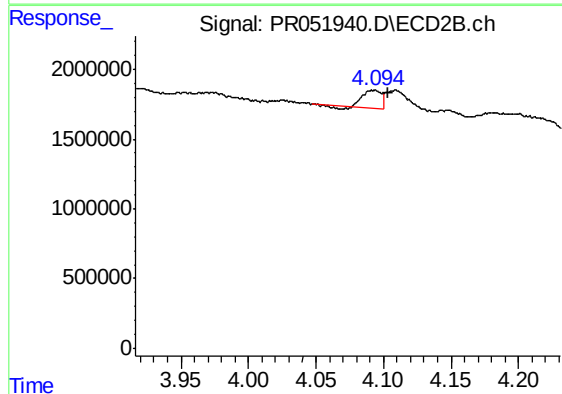
R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#9 AR-1221-2

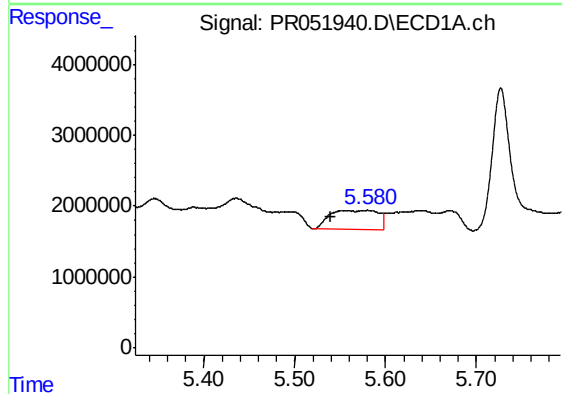
R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH7



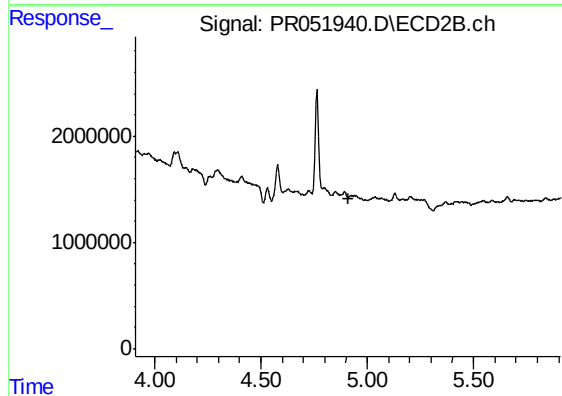
#9 AR-1221-2

R.T.: 4.092 min
Delta R.T.: -0.011 min
Response: 1114097
Conc: 23.84 ng/ml



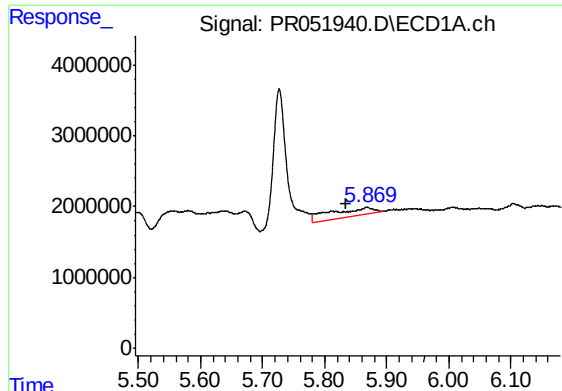
#12 AR-1232-2

R.T.: 5.580 min
Delta R.T.: 0.040 min
Response: 9660174
Conc: 283.09 ng/ml



#12 AR-1232-2

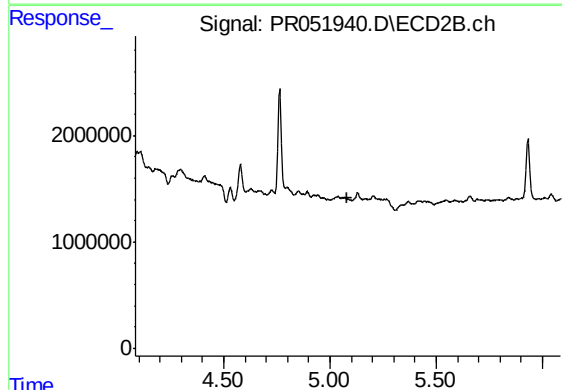
R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



#13 AR-1232-3

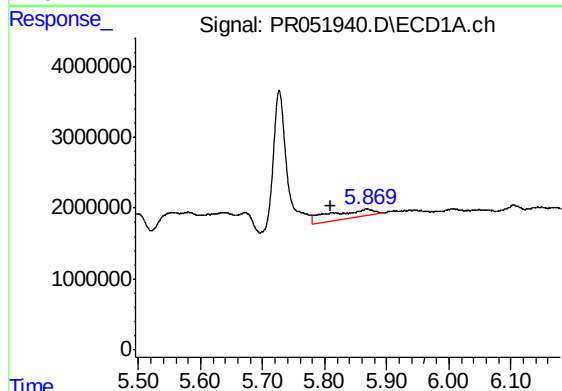
R.T.: 5.869 min
Delta R.T.: 0.035 min
Response: 5890897
Conc: 89.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH7



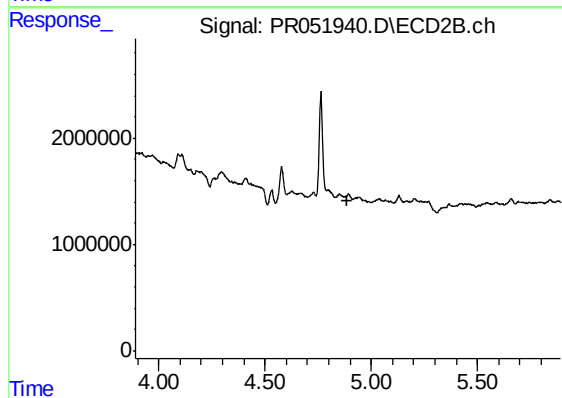
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.



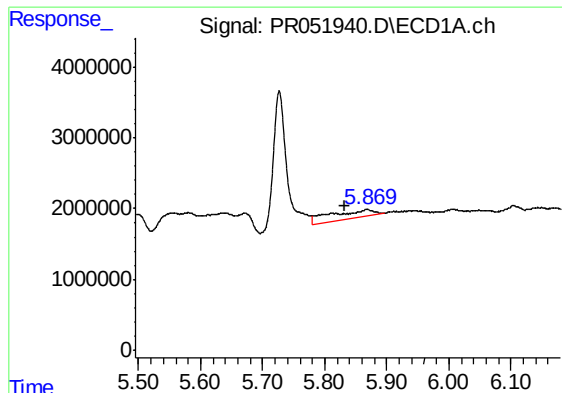
#16 AR-1242-1

R.T.: 5.869 min
Delta R.T.: 0.059 min
Response: 5890897
Conc: 88.24 ng/ml



#16 AR-1242-1

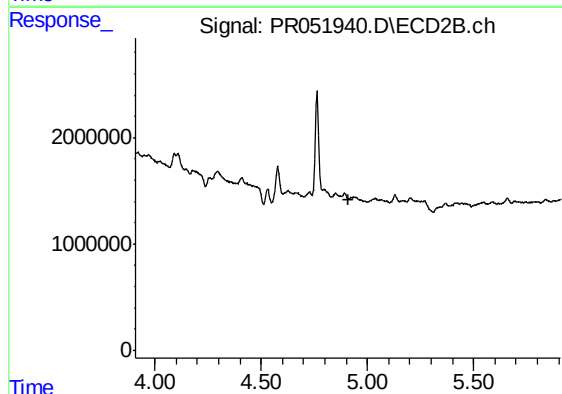
R.T.: 0.000 min
Exp R.T. : 4.890 min
Response: 0
Conc: N.D.



#17 AR-1242-2

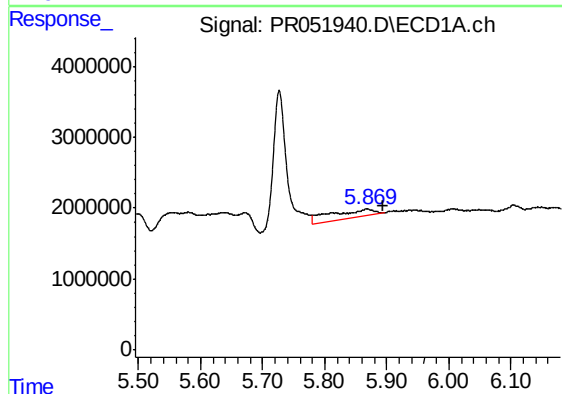
R.T.: 5.869 min
Delta R.T.: 0.036 min
Response: 5890897
Conc: 49.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH7



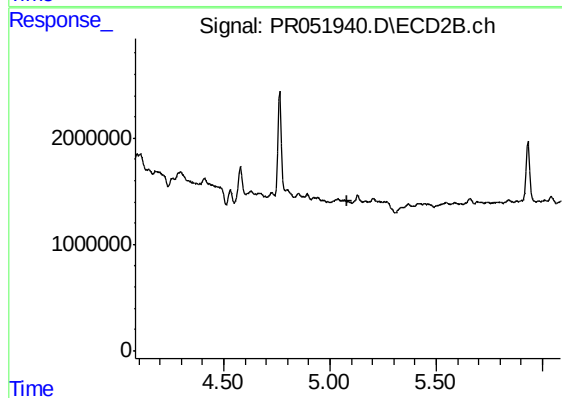
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



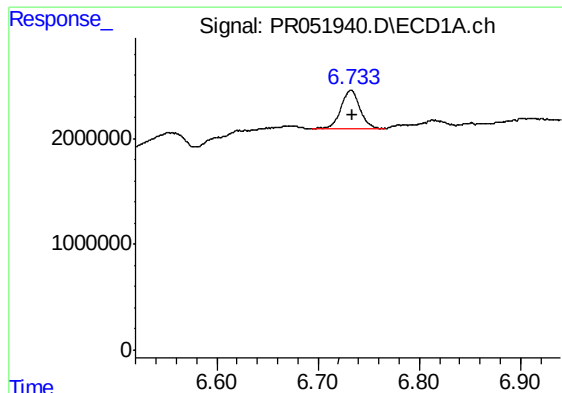
#18 AR-1242-3

R.T.: 5.869 min
Delta R.T.: -0.026 min
Response: 5890897
Conc: 76.42 ng/ml



#18 AR-1242-3

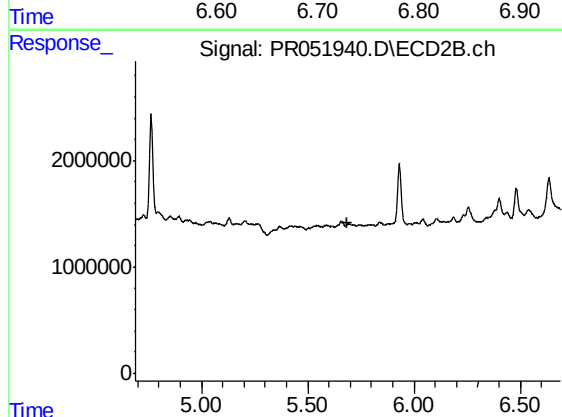
R.T.: 0.000 min
Exp R.T. : 5.084 min
Response: 0
Conc: N.D.



#20 AR-1242-5

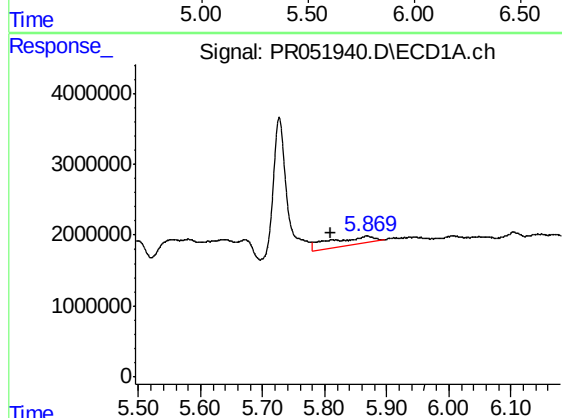
R.T.: 6.733 min
Delta R.T.: -0.001 min
Response: 4764589
Conc: 54.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH7



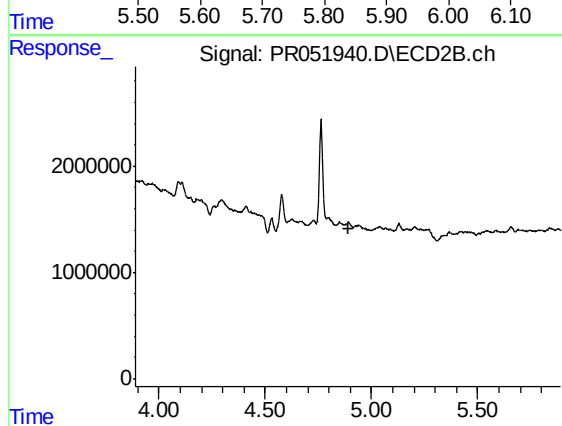
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.



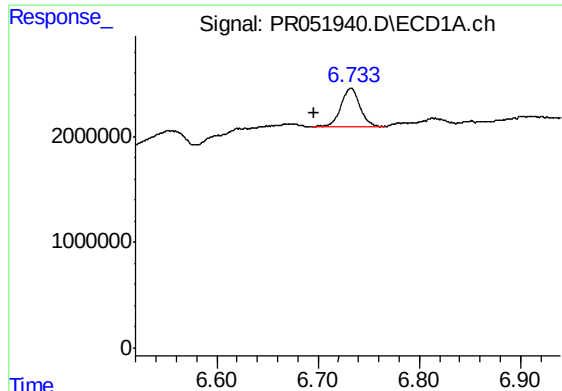
#21 AR-1248-1

R.T.: 5.869 min
Delta R.T.: 0.059 min
Response: 5890897
Conc: 114.31 ng/ml



#21 AR-1248-1

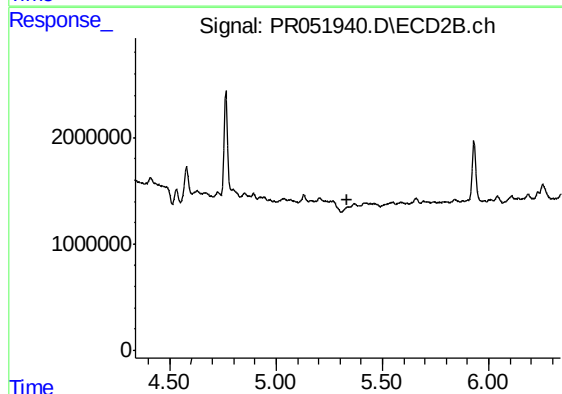
R.T.: 0.000 min
Exp R.T. : 4.890 min
Response: 0
Conc: N.D.



#24 AR-1248-4

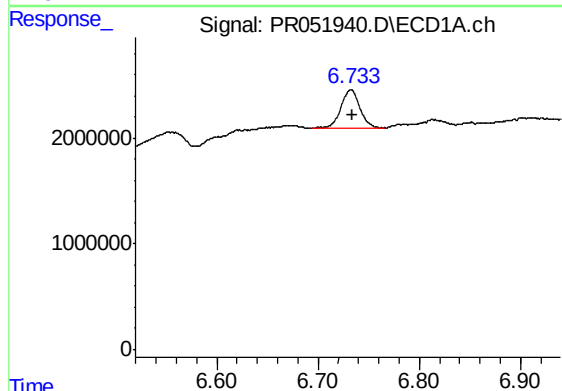
R.T.: 6.733 min
Delta R.T.: 0.037 min
Response: 4764589
Conc: 30.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH7



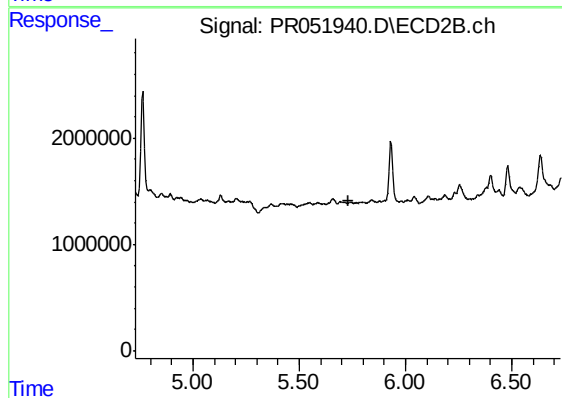
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



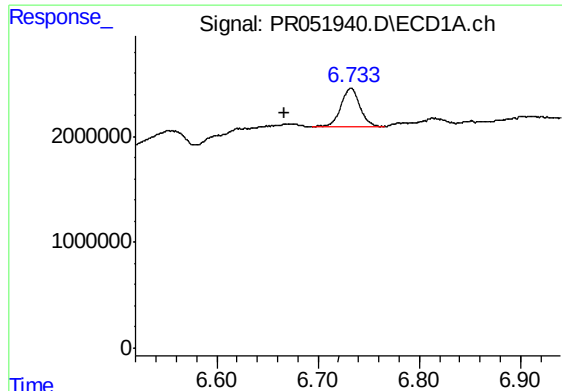
#25 AR-1248-5

R.T.: 6.733 min
Delta R.T.: -0.001 min
Response: 4764589
Conc: 32.71 ng/ml



#25 AR-1248-5

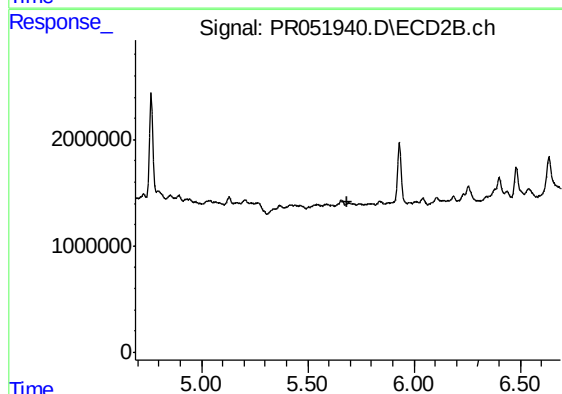
R.T.: 0.000 min
Exp R.T. : 5.729 min
Response: 0
Conc: N.D.



#26 AR-1254-1

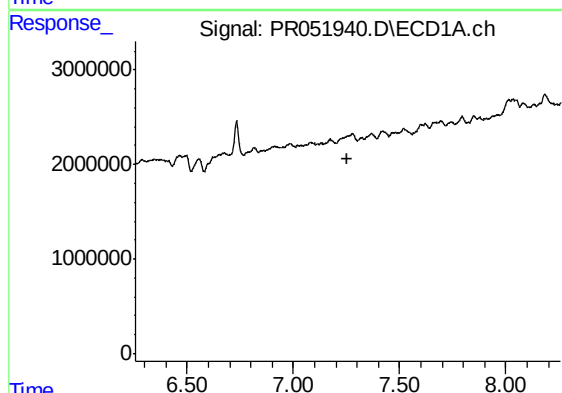
R.T.: 6.733 min
Delta R.T.: 0.066 min
Response: 4764589
Conc: 42.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH7



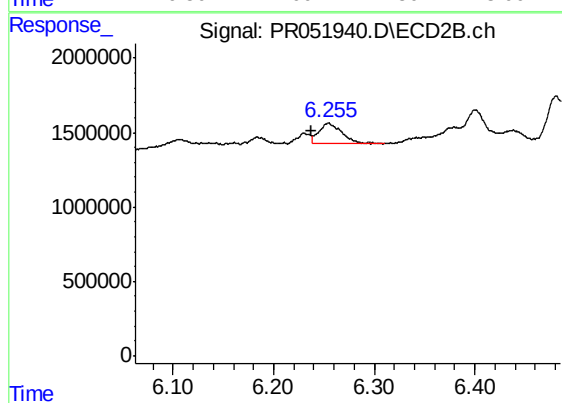
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.



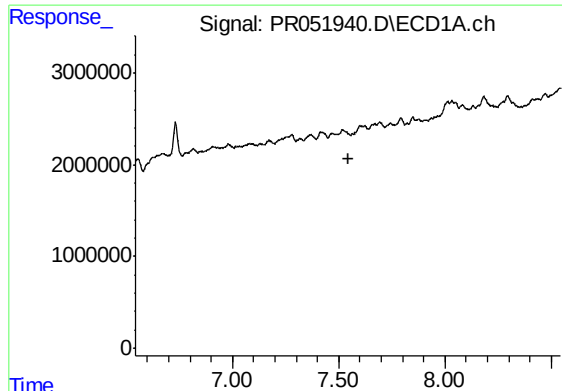
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.256 min
Response: 0
Conc: N.D.



#28 AR-1254-3

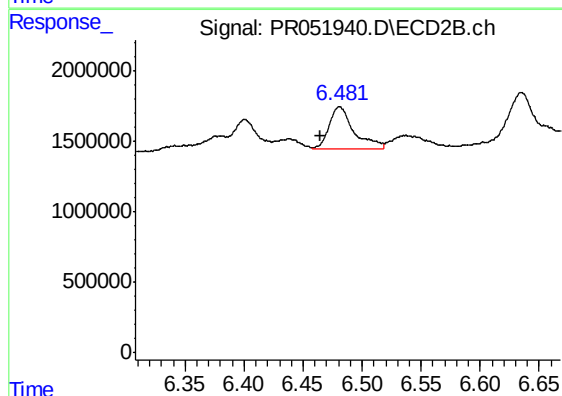
R.T.: 6.254 min
Delta R.T.: 0.016 min
Response: 2268280
Conc: 4.19 ng/ml



#29 AR-1254-4

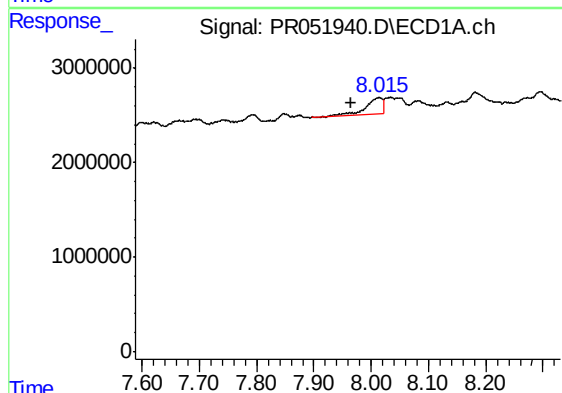
R.T.: 0.000 min
Exp R.T.: 7.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH7



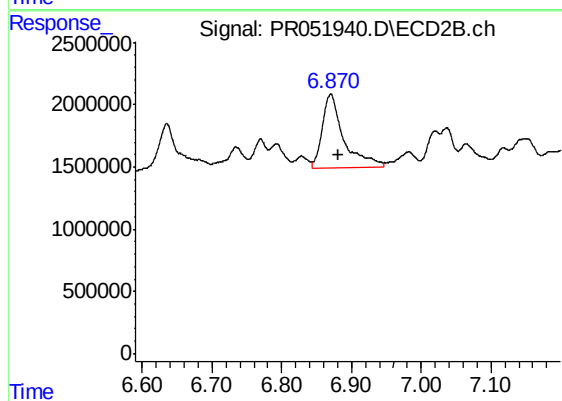
#29 AR-1254-4

R.T.: 6.481 min
Delta R.T.: 0.016 min
Response: 4367704
Conc: 12.68 ng/ml



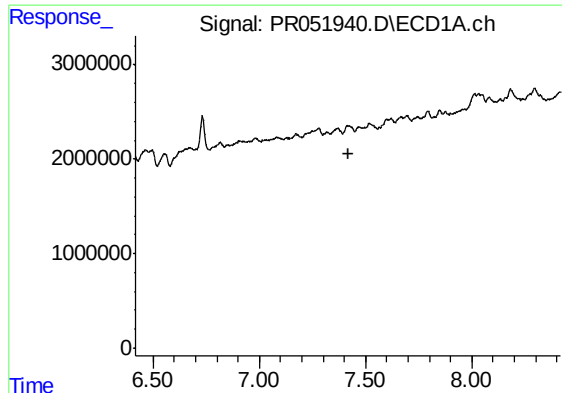
#30 AR-1254-5

R.T.: 8.015 min
Delta R.T.: 0.050 min
Response: 3760832
Conc: 8.81 ng/ml



#30 AR-1254-5

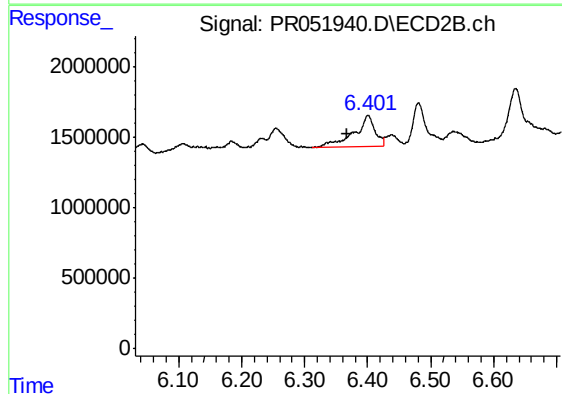
R.T.: 6.870 min
Delta R.T.: -0.011 min
Response: 12807170
Conc: 26.36 ng/ml



#31 AR-1260-1

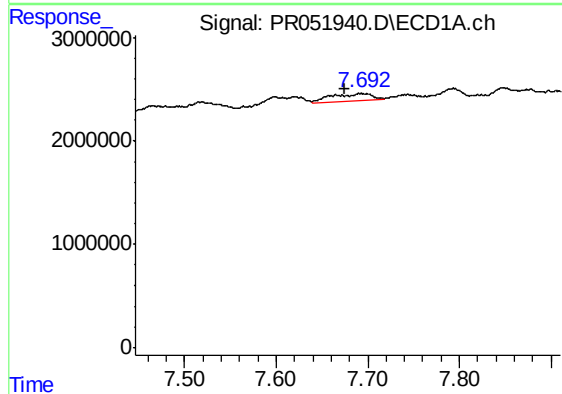
R.T.: 0.000 min
Exp R.T. : 7.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH7



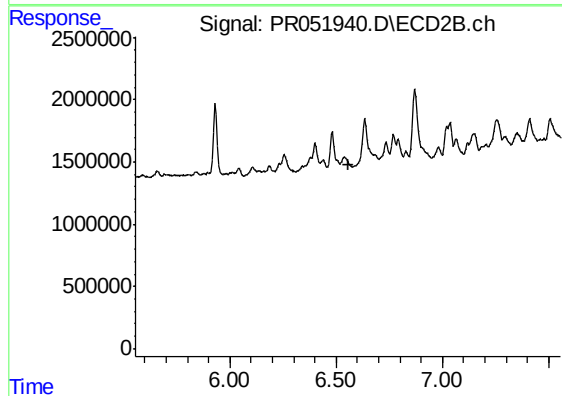
#31 AR-1260-1

R.T.: 6.401 min
Delta R.T.: 0.032 min
Response: 5098072
Conc: 15.58 ng/ml



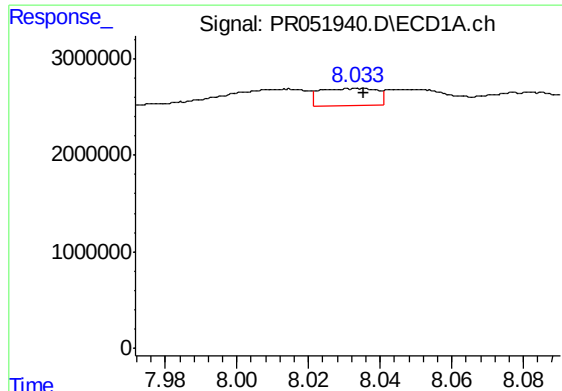
#32 AR-1260-2

R.T.: 7.692 min
Delta R.T.: 0.016 min
Response: 2090333
Conc: 3.62 ng/ml



#32 AR-1260-2

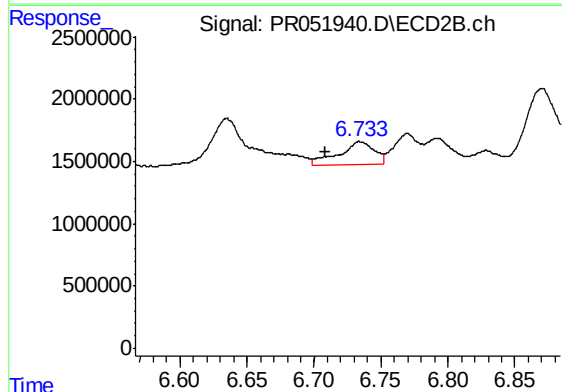
R.T.: 0.000 min
Exp R.T. : 6.556 min
Response: 0
Conc: N.D.



#33 AR-1260-3

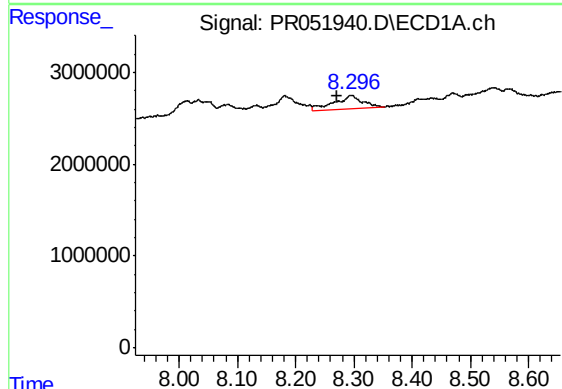
R.T.: 8.034 min
Delta R.T.: -0.002 min
Response: 1970098
Conc: 3.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH7



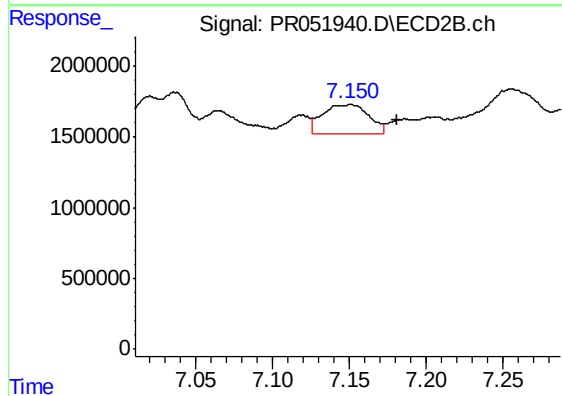
#33 AR-1260-3

R.T.: 6.734 min
Delta R.T.: 0.025 min
Response: 3425314
Conc: 8.83 ng/ml



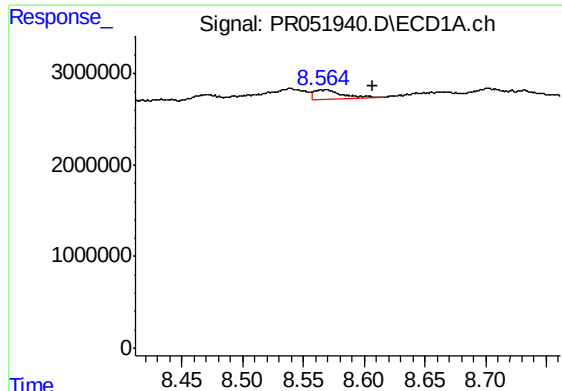
#34 AR-1260-4

R.T.: 8.295 min
Delta R.T.: 0.024 min
Response: 4963438
Conc: 11.24 ng/ml



#34 AR-1260-4

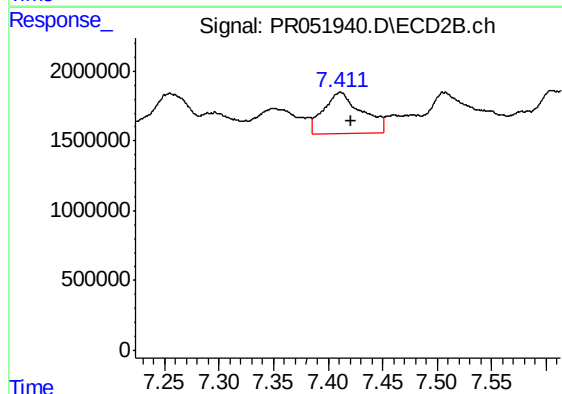
R.T.: 7.151 min
Delta R.T.: -0.030 min
Response: 4286218
Conc: 12.78 ng/ml



#35 AR-1260-5

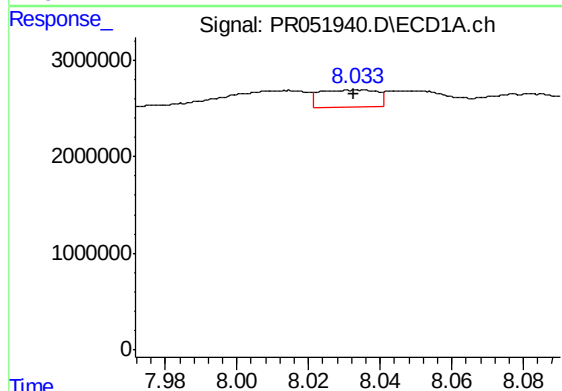
R.T.: 8.569 min
Delta R.T.: -0.039 min
Response: 1772376
Conc: 1.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH7



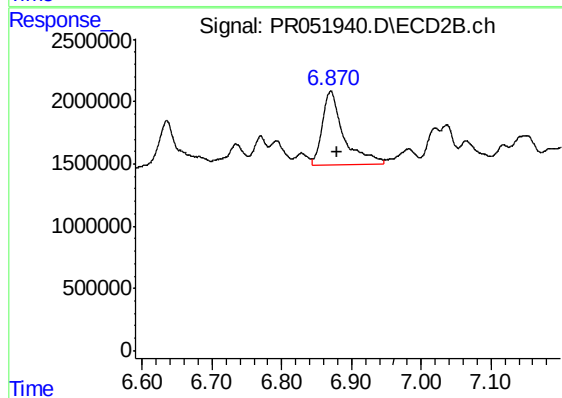
#35 AR-1260-5

R.T.: 7.412 min
Delta R.T.: -0.009 min
Response: 7132082
Conc: 8.30 ng/ml



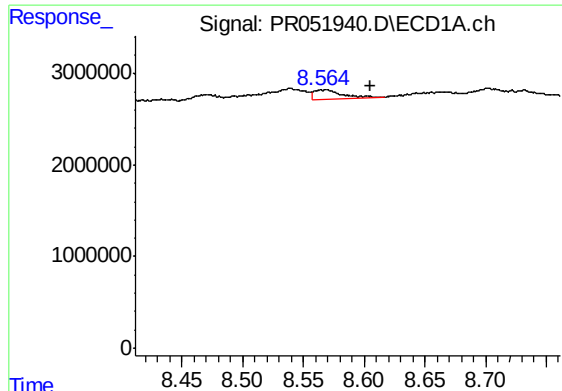
#36 AR-1262-1

R.T.: 8.034 min
Delta R.T.: 0.001 min
Response: 1970098
Conc: 2.63 ng/ml



#36 AR-1262-1

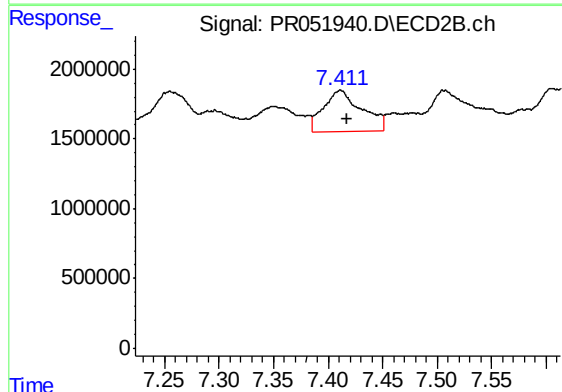
R.T.: 6.870 min
Delta R.T.: -0.009 min
Response: 12807170
Conc: 50.38 ng/ml



#37 AR-1262-2

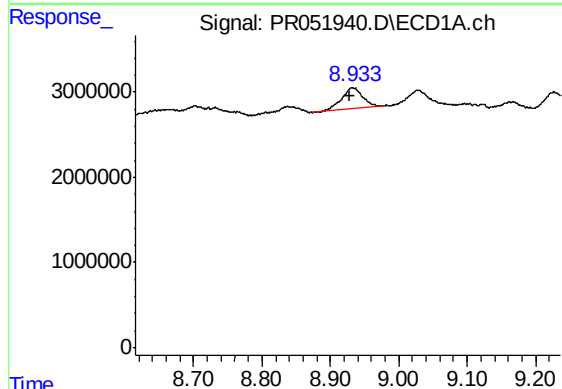
R.T.: 8.569 min
Delta R.T.: -0.037 min
Response: 1772376
Conc: 1.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH7



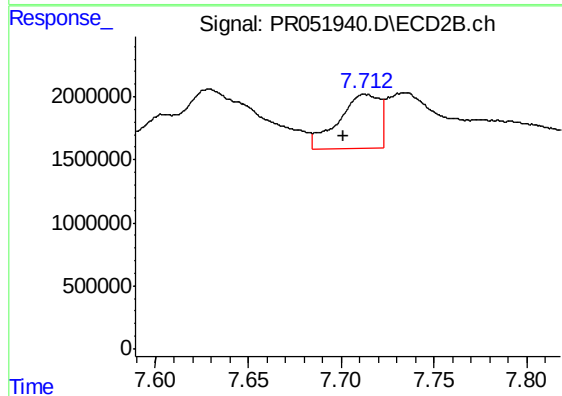
#37 AR-1262-2

R.T.: 7.412 min
Delta R.T.: -0.006 min
Response: 7132082
Conc: 7.51 ng/ml



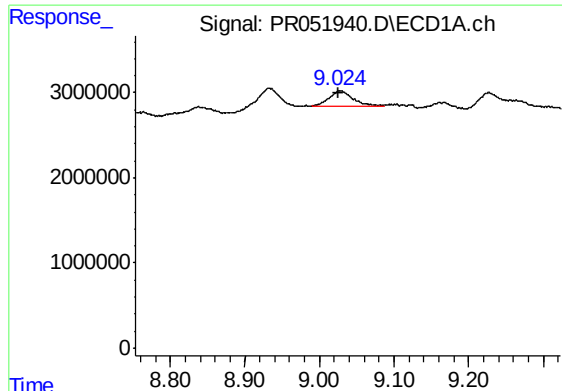
#38 AR-1262-3

R.T.: 8.932 min
Delta R.T.: 0.004 min
Response: 5270173
Conc: 9.36 ng/ml



#38 AR-1262-3

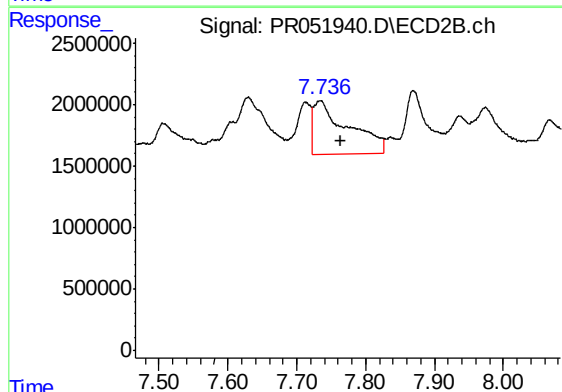
R.T.: 7.713 min
Delta R.T.: 0.012 min
Response: 6605431
Conc: 18.72 ng/ml



#39 AR-1262-4

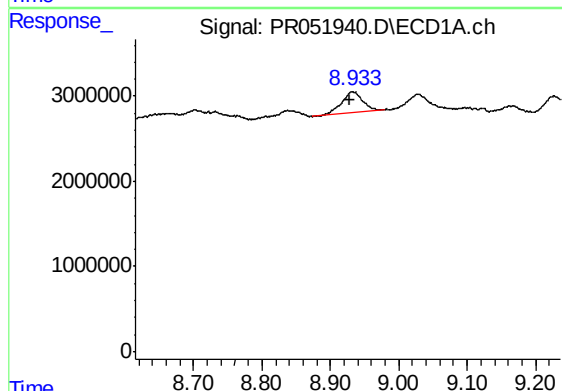
R.T.: 9.026 min
Delta R.T.: 0.002 min
Response: 3936513
Conc: 13.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH7



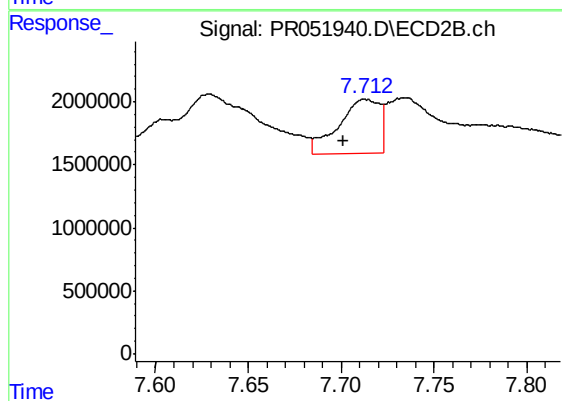
#39 AR-1262-4

R.T.: 7.735 min
Delta R.T.: -0.030 min
Response: 15319224
Conc: 21.85 ng/ml



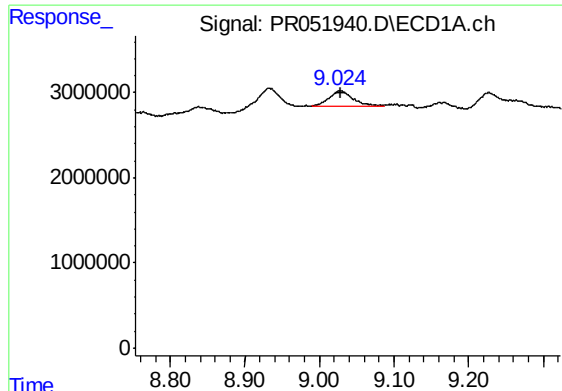
#41 AR-1268-1

R.T.: 8.932 min
Delta R.T.: 0.004 min
Response: 5270173
Conc: 3.43 ng/ml



#41 AR-1268-1

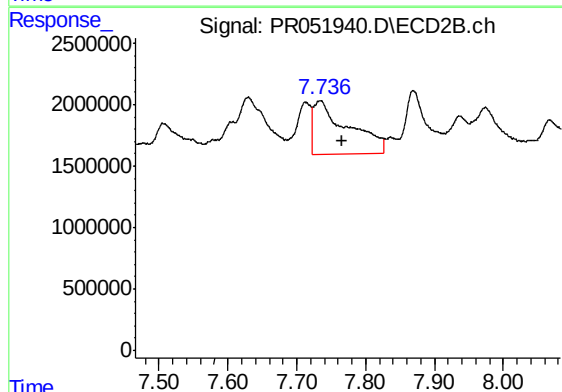
R.T.: 7.713 min
Delta R.T.: 0.012 min
Response: 6605431
Conc: 6.32 ng/ml



#42 AR-1268-2

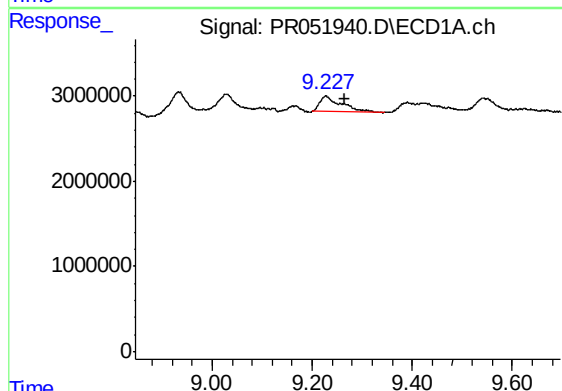
R.T.: 9.026 min
Delta R.T.: -0.002 min
Response: 3936513
Conc: 3.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH7



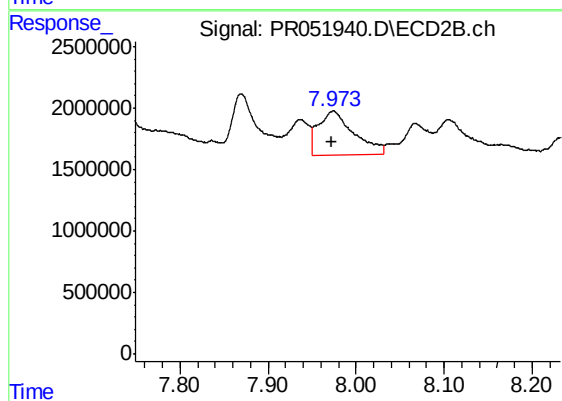
#42 AR-1268-2

R.T.: 7.735 min
Delta R.T.: -0.032 min
Response: 15319224
Conc: 15.57 ng/ml



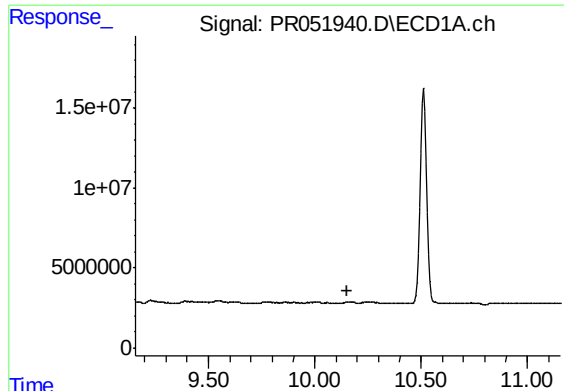
#43 AR-1268-3

R.T.: 9.226 min
Delta R.T.: -0.038 min
Response: 5413299
Conc: 4.85 ng/ml



#43 AR-1268-3

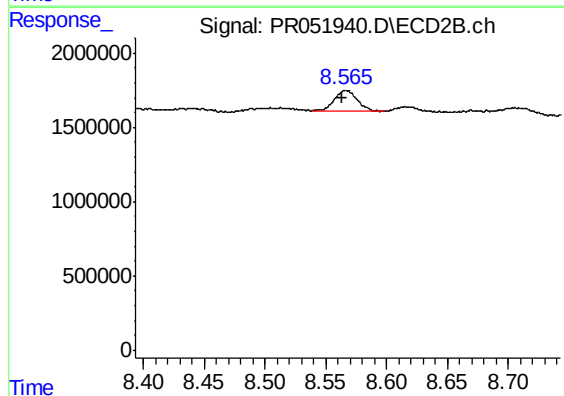
R.T.: 7.974 min
Delta R.T.: 0.002 min
Response: 9824870
Conc: 12.03 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH7



#45 AR-1268-5

R.T.: 8.566 min
Delta R.T.: 0.003 min
Response: 1784093
Conc: 0.64 ng/ml