

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041021\
 Data File : PR049957.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2021 11:13
 Operator : DD\AJ
 Sample : M1881-12
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ESQG9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 01:11:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 07 06:22:57 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...	4.638	3.823	68291300	117.3E6	15.351	15.896
2)	SA Decachlor...	10.510	8.855	128.3E6	158.2E6	19.438	18.936
Target Compounds							
3)	L1 AR-1016-1	5.784	4.894	4728600	6517635	22.288	24.022
4)	L1 AR-1016-2	5.784f	4.894	4728600	6517635	15.709	16.392
7)	L1 AR-1016-5	6.236f	5.354	1085940	1036208	7.064	4.786 #
9)	L2 AR-1221-2	4.950	4.125	1196177	3030453	29.804	52.136 #
10)	L2 AR-1221-3	4.950f	4.197	1196177	1161522	8.928	5.912 #
11)	L3 AR-1232-1	4.950f	4.197	1196177	1161522	11.255	7.546 #
12)	L3 AR-1232-2	5.480f	4.894	605620	6517635	9.988	39.974 #
13)	L3 AR-1232-3	5.784f	0.000	4728600	0	37.694	N.D. #
15)	L3 AR-1232-5	0.000	5.354	0	1036208	N.D.	12.318 #
16)	L4 AR-1242-1	5.784	4.894	4728600	6517635	24.757	26.801
17)	L4 AR-1242-2	5.784f	4.894	4728600	6517635	17.650	18.464
20)	L4 AR-1242-5	6.715	5.709	562178	977758	3.550	4.107
21)	L5 AR-1248-1	5.784	4.894	4728600	6517635	36.873	38.965
23)	L5 AR-1248-3	6.236f	0.000	1085940	0	5.199	N.D. #
24)	L5 AR-1248-4	6.715	5.354	562178	1036208	2.245	3.524 #
25)	L5 AR-1248-5	6.715	5.709f	562178	977758	2.322	3.197 #
26)	L6 AR-1254-1	6.715f	5.709	562178	977758	1.607	1.494
27)	L6 AR-1254-2	6.892	5.856	522399	563320	0.940	1.002
28)	L6 AR-1254-3	7.263	0.000	1430644	0	2.283	N.D. #
29)	L6 AR-1254-4	7.547	6.486	727965	318736	1.515	0.528 #
30)	L6 AR-1254-5	7.991	6.901	30070975	1851730	56.252	2.125 #
31)	L7 AR-1260-1	0.000	6.389	0	1035852	N.D.	2.570 #
32)	L7 AR-1260-2	7.678	6.575	3790922	1082173	10.805	2.203 #
33)	L7 AR-1260-3	7.991f	6.728	30070975	1634189	109.868	3.472 #
34)	L7 AR-1260-4	8.263	7.199	1428107	1133072	4.402	2.817 #
35)	L7 AR-1260-5	8.645f	7.438	5012189	1070747	7.390	1.071 #
36)	L8 AR-1262-1	7.991f	6.901	30070975	1851730	61.265	5.193 #
37)	L8 AR-1262-2	8.645f	7.438	5012189	1070747	5.307	0.818 #
38)	L8 AR-1262-3	0.000	7.726	0	1199965	N.D.	2.458 #
39)	L8 AR-1262-4	0.000	7.780	0	3997500	N.D.	4.161 #
40)	L8 AR-1262-5	9.741	8.269	344119	18431285	1.021	42.590 #
41)	L9 AR-1268-1	0.000	7.726	0	1199965	N.D.	0.875 #
42)	L9 AR-1268-2	0.000	7.780	0	3997500	N.D.	3.135 #
44)	L9 AR-1268-4	9.741	8.269	344119	18431285	0.981	40.624 #
45)	L9 AR-1268-5	0.000	8.588	0	1349119	N.D.	0.389 #

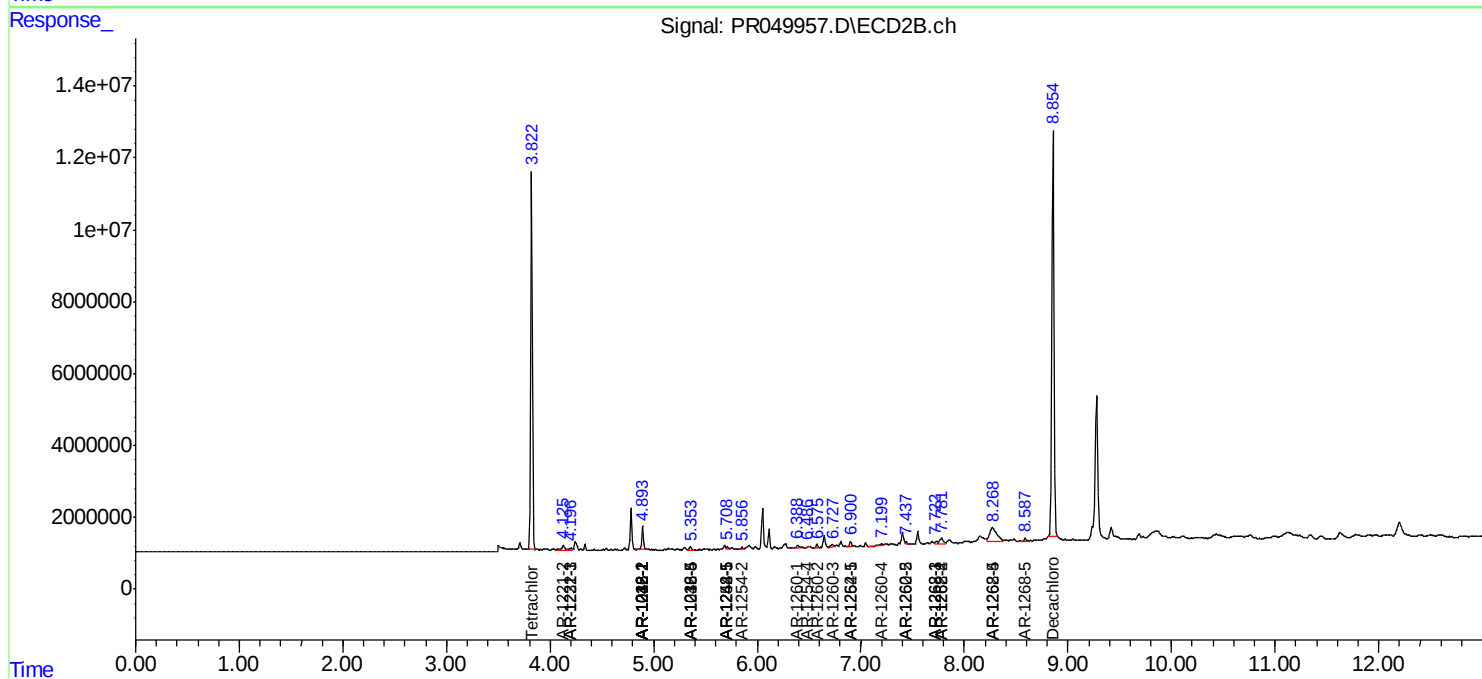
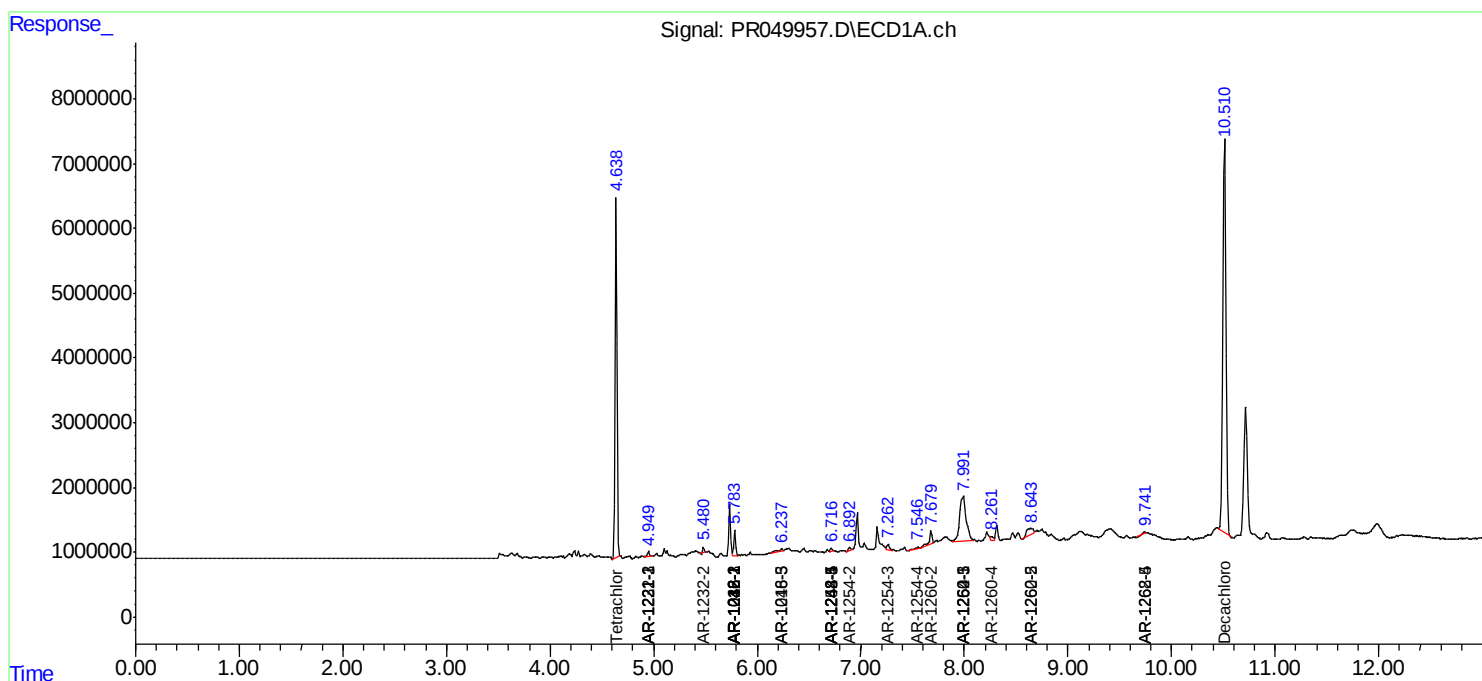
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

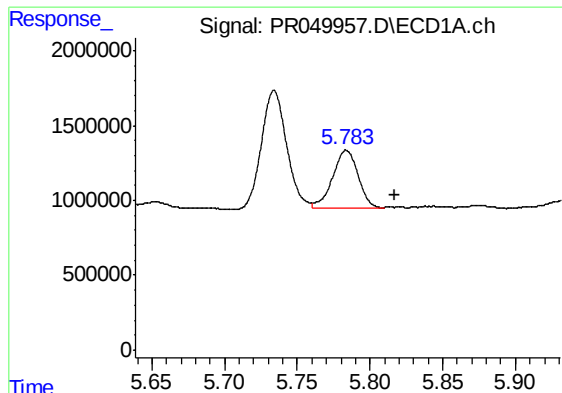
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041021\
Data File : PR049957.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2021 11:13
Operator : DD\AJ
Sample : M1881-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
ESQG9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 01:11:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 07 06:22:57 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

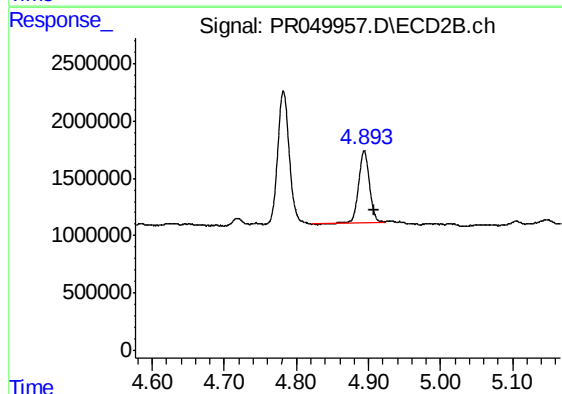




#3 AR-1016-1

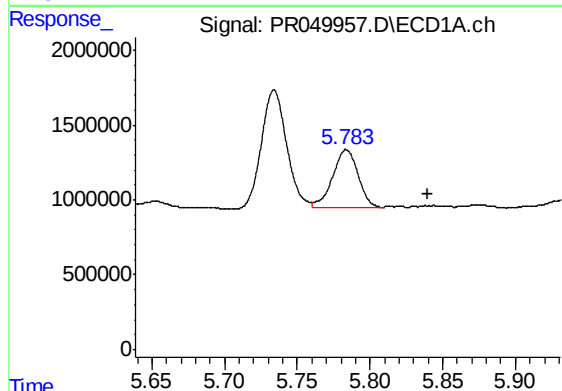
R.T.: 5.784 min
Delta R.T.: -0.033 min
Response: 4728600
Conc: 22.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESQG9



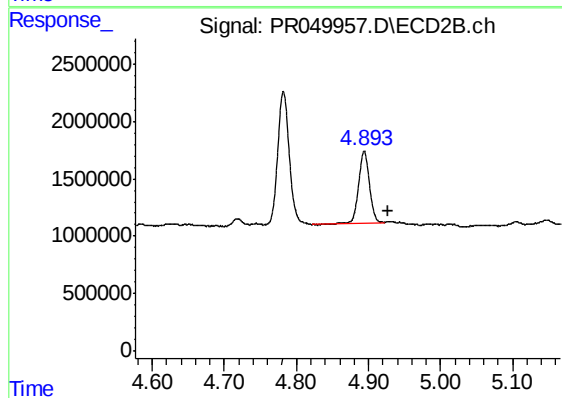
#3 AR-1016-1

R.T.: 4.894 min
Delta R.T.: -0.014 min
Response: 6517635
Conc: 24.02 ng/ml



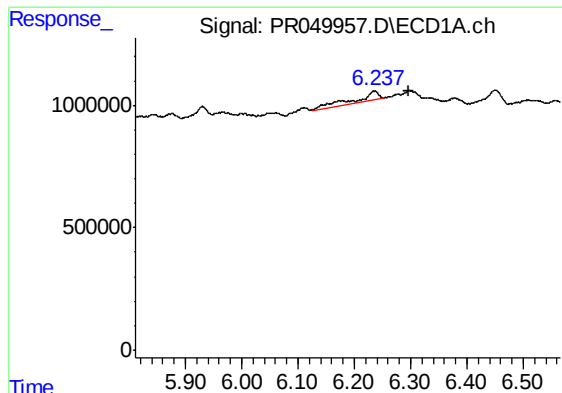
#4 AR-1016-2

R.T.: 5.784 min
Delta R.T.: -0.056 min
Response: 4728600
Conc: 15.71 ng/ml



#4 AR-1016-2

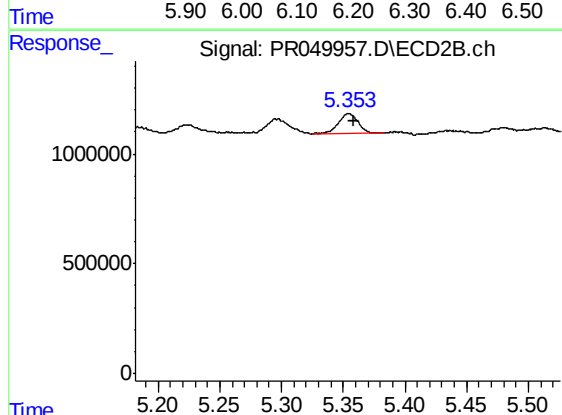
R.T.: 4.894 min
Delta R.T.: -0.034 min
Response: 6517635
Conc: 16.39 ng/ml



#7 AR-1016-5

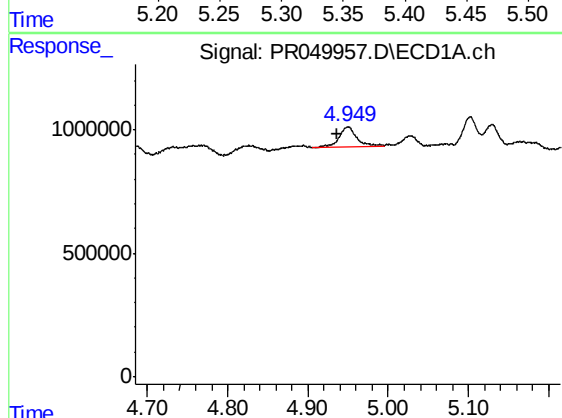
R.T.: 6.236 min
Delta R.T.: -0.060 min
Response: 1085940
Conc: 7.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESQG9



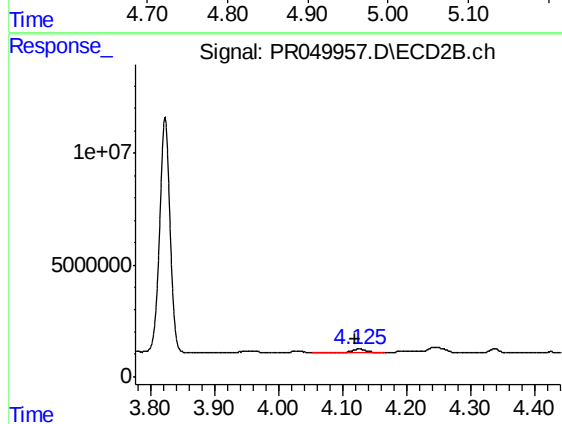
#7 AR-1016-5

R.T.: 5.354 min
Delta R.T.: -0.005 min
Response: 1036208
Conc: 4.79 ng/ml



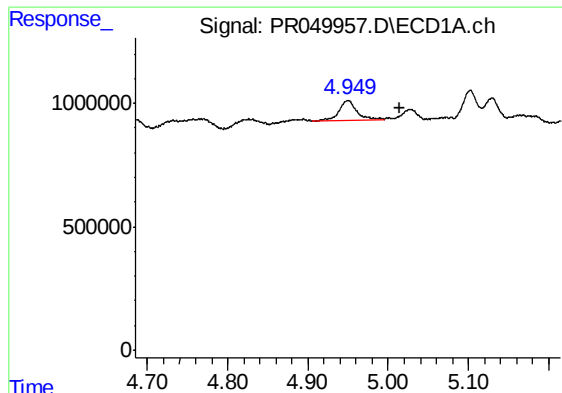
#9 AR-1221-2

R.T.: 4.950 min
Delta R.T.: 0.013 min
Response: 1196177
Conc: 29.80 ng/ml



#9 AR-1221-2

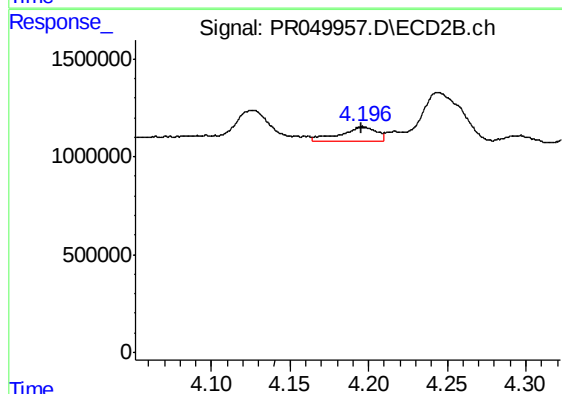
R.T.: 4.125 min
Delta R.T.: 0.006 min
Response: 3030453
Conc: 52.14 ng/ml



#10 AR-1221-3

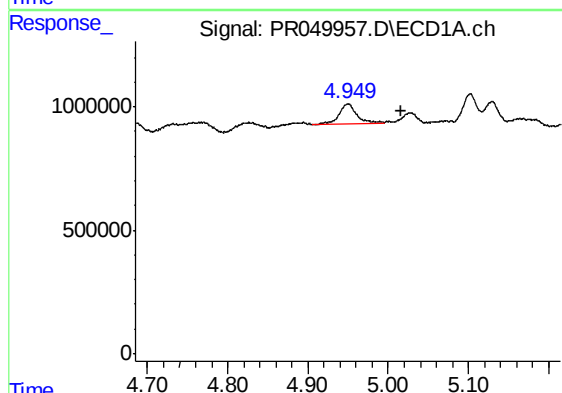
R.T.: 4.950 min
Delta R.T.: -0.065 min
Response: 1196177
Conc: 8.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESQG9



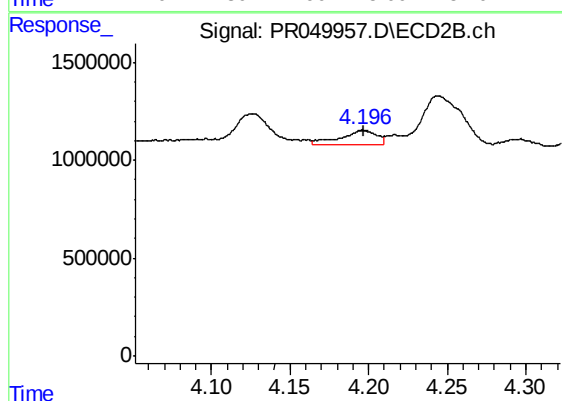
#10 AR-1221-3

R.T.: 4.197 min
Delta R.T.: 0.000 min
Response: 1161522
Conc: 5.91 ng/ml



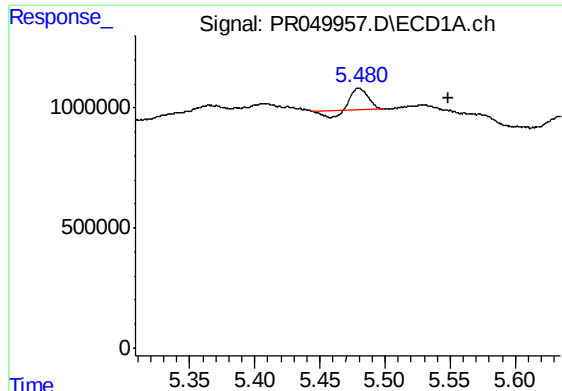
#11 AR-1232-1

R.T.: 4.950 min
Delta R.T.: -0.067 min
Response: 1196177
Conc: 11.26 ng/ml



#11 AR-1232-1

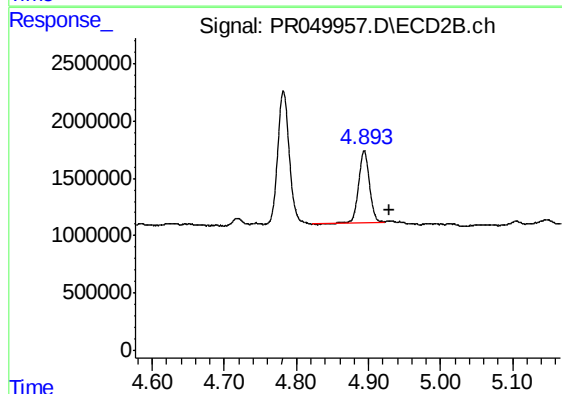
R.T.: 4.197 min
Delta R.T.: 0.000 min
Response: 1161522
Conc: 7.55 ng/ml



#12 AR-1232-2

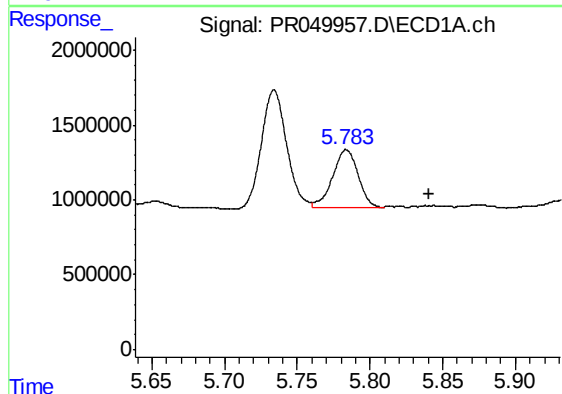
R.T.: 5.480 min
Delta R.T.: -0.069 min
Response: 605620
Conc: 9.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESQG9



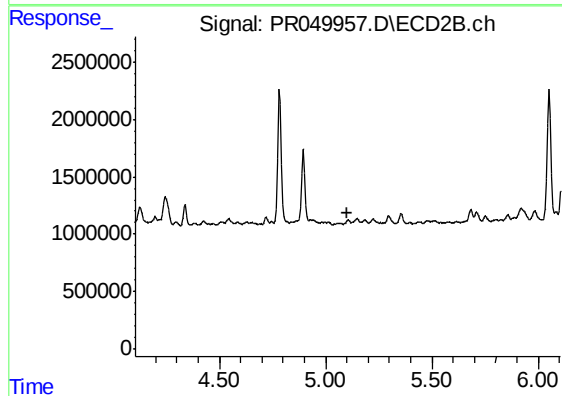
#12 AR-1232-2

R.T.: 4.894 min
Delta R.T.: -0.034 min
Response: 6517635
Conc: 39.97 ng/ml



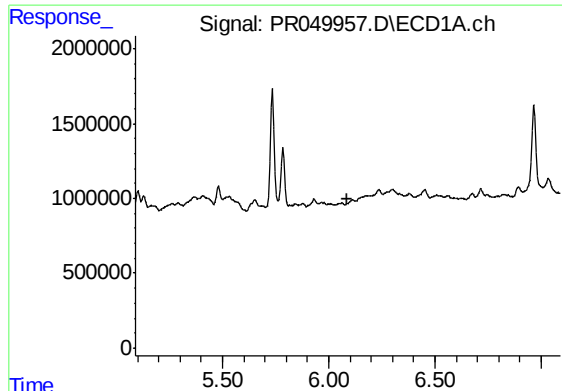
#13 AR-1232-3

R.T.: 5.784 min
Delta R.T.: -0.057 min
Response: 4728600
Conc: 37.69 ng/ml



#13 AR-1232-3

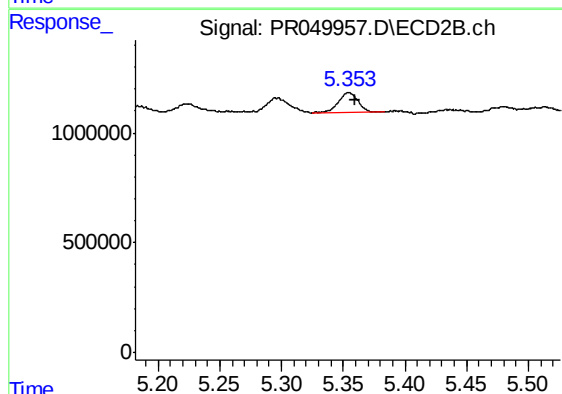
R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



#15 AR-1232-5

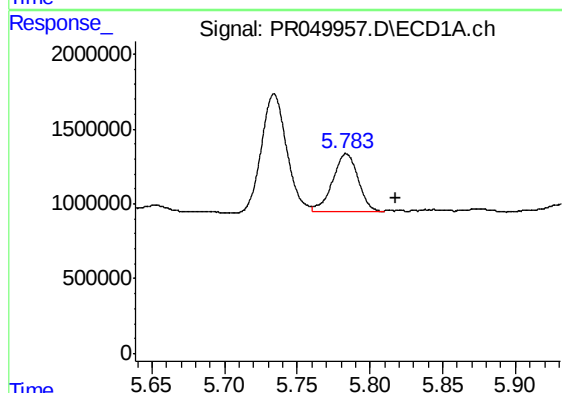
R.T.: 0.000 min
Exp R.T.: 6.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ESQG9



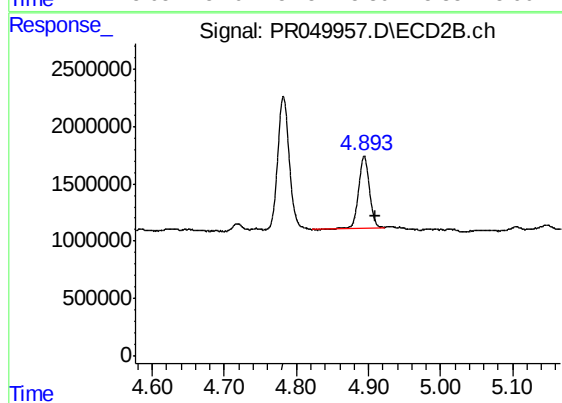
#15 AR-1232-5

R.T.: 5.354 min
Delta R.T.: -0.006 min
Response: 1036208
Conc: 12.32 ng/ml



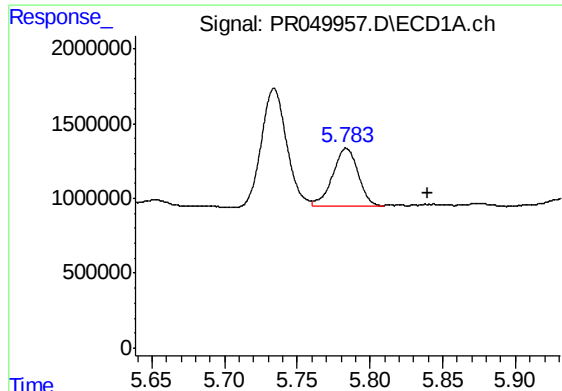
#16 AR-1242-1

R.T.: 5.784 min
Delta R.T.: -0.034 min
Response: 4728600
Conc: 24.76 ng/ml



#16 AR-1242-1

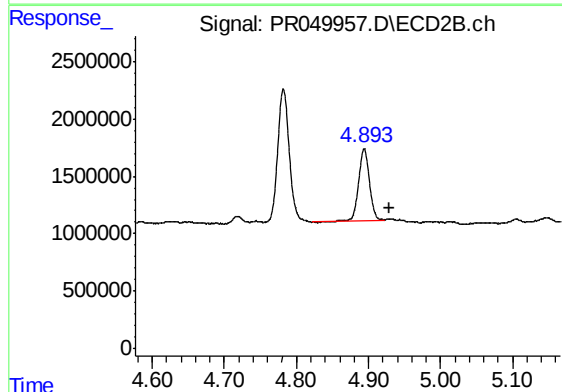
R.T.: 4.894 min
Delta R.T.: -0.015 min
Response: 6517635
Conc: 26.80 ng/ml



#17 AR-1242-2

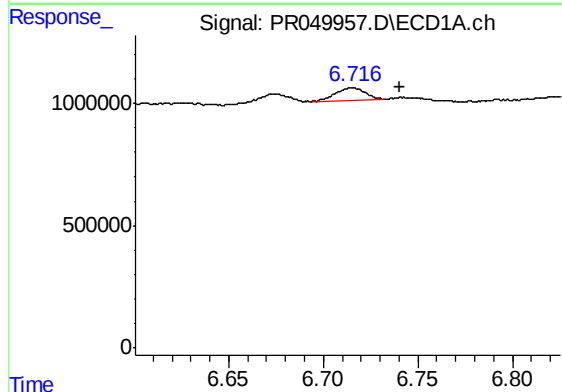
R.T.: 5.784 min
Delta R.T.: -0.056 min
Response: 4728600
Conc: 17.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESQG9



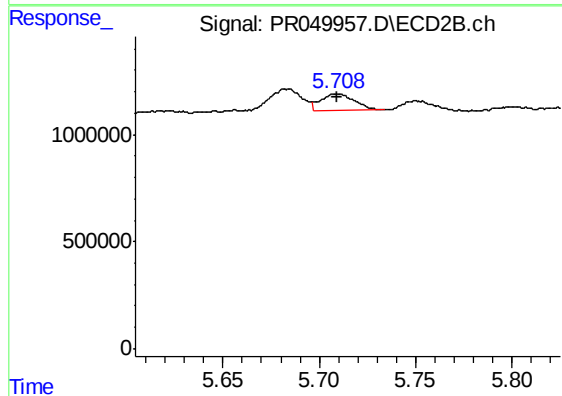
#17 AR-1242-2

R.T.: 4.894 min
Delta R.T.: -0.034 min
Response: 6517635
Conc: 18.46 ng/ml



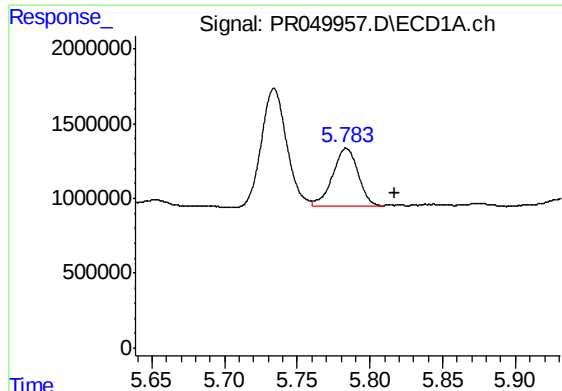
#20 AR-1242-5

R.T.: 6.715 min
Delta R.T.: -0.025 min
Response: 562178
Conc: 3.55 ng/ml



#20 AR-1242-5

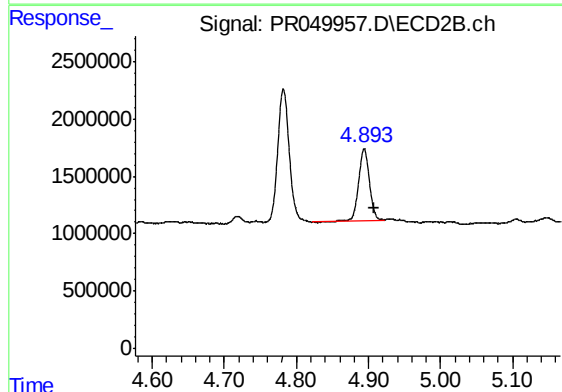
R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 977758
Conc: 4.11 ng/ml



#21 AR-1248-1

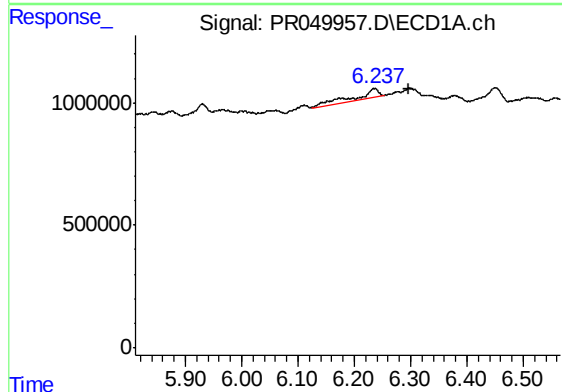
R.T.: 5.784 min
Delta R.T.: -0.033 min
Response: 4728600
Conc: 36.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESQG9



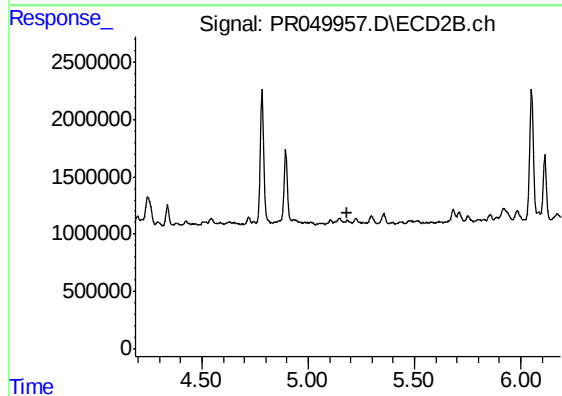
#21 AR-1248-1

R.T.: 4.894 min
Delta R.T.: -0.014 min
Response: 6517635
Conc: 38.97 ng/ml



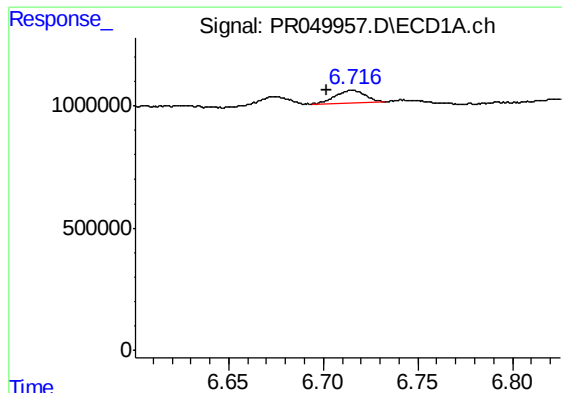
#23 AR-1248-3

R.T.: 6.236 min
Delta R.T.: -0.060 min
Response: 1085940
Conc: 5.20 ng/ml



#23 AR-1248-3

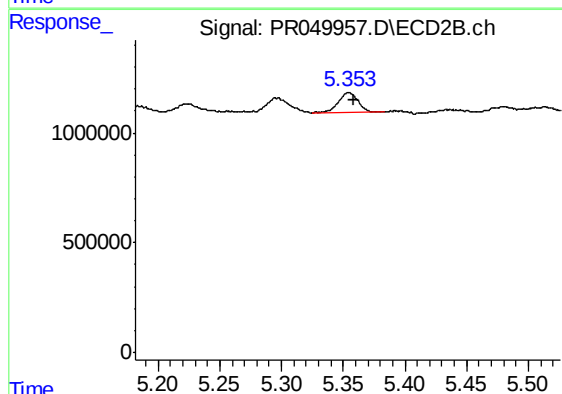
R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



#24 AR-1248-4

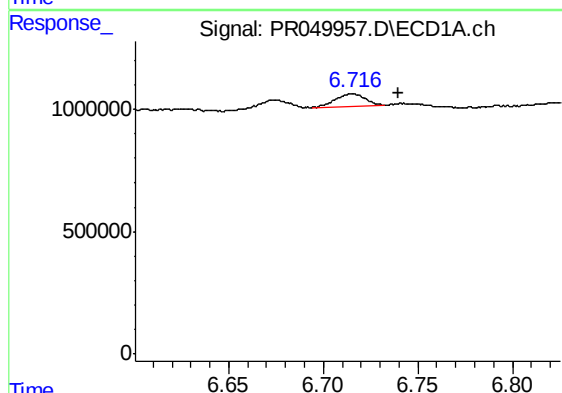
R.T.: 6.715 min
Delta R.T.: 0.013 min
Response: 562178
Conc: 2.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESQG9



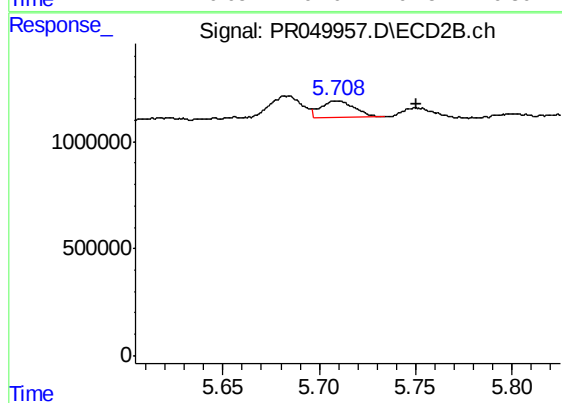
#24 AR-1248-4

R.T.: 5.354 min
Delta R.T.: -0.004 min
Response: 1036208
Conc: 3.52 ng/ml



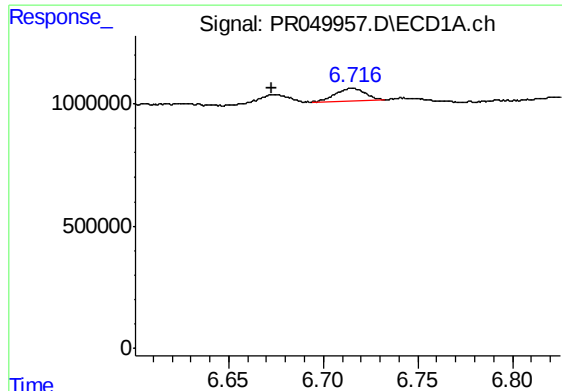
#25 AR-1248-5

R.T.: 6.715 min
Delta R.T.: -0.025 min
Response: 562178
Conc: 2.32 ng/ml



#25 AR-1248-5

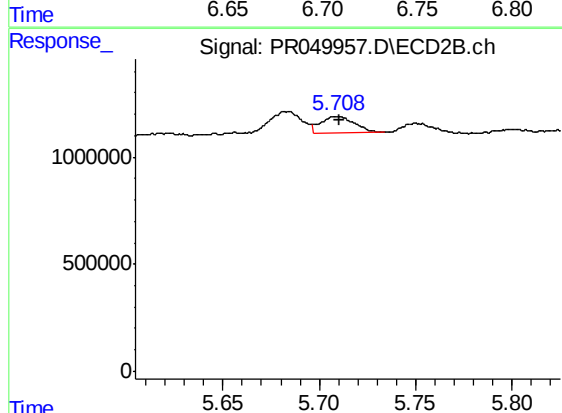
R.T.: 5.709 min
Delta R.T.: -0.041 min
Response: 977758
Conc: 3.20 ng/ml



#26 AR-1254-1

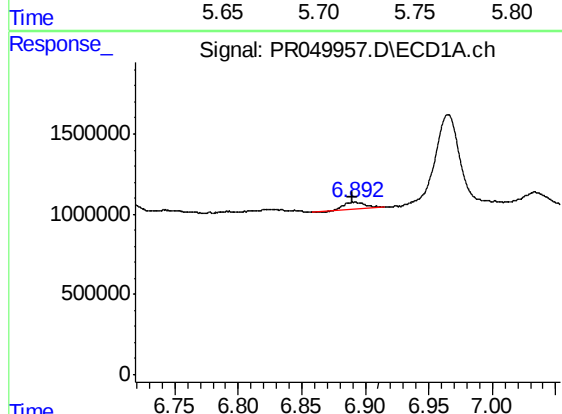
R.T.: 6.715 min
Delta R.T.: 0.043 min
Response: 562178
Conc: 1.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESQG9



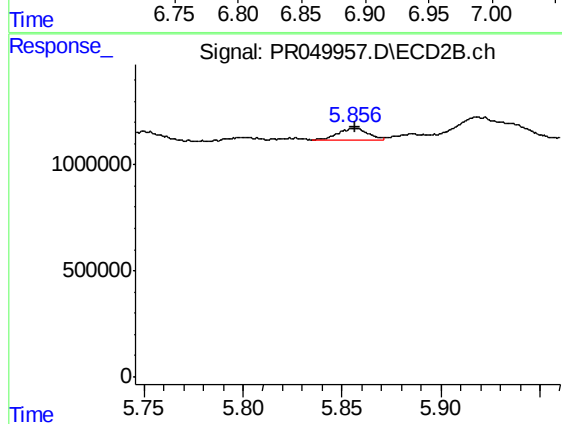
#26 AR-1254-1

R.T.: 5.709 min
Delta R.T.: -0.001 min
Response: 977758
Conc: 1.49 ng/ml



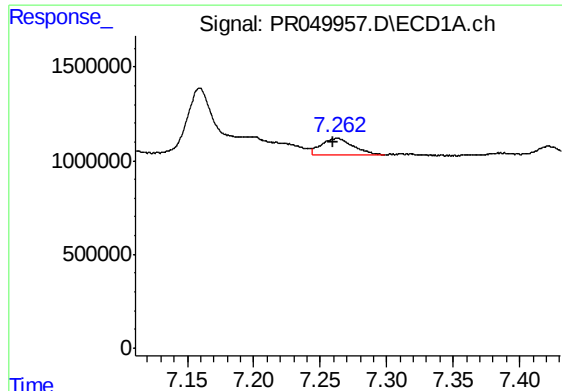
#27 AR-1254-2

R.T.: 6.892 min
Delta R.T.: 0.002 min
Response: 522399
Conc: 0.94 ng/ml



#27 AR-1254-2

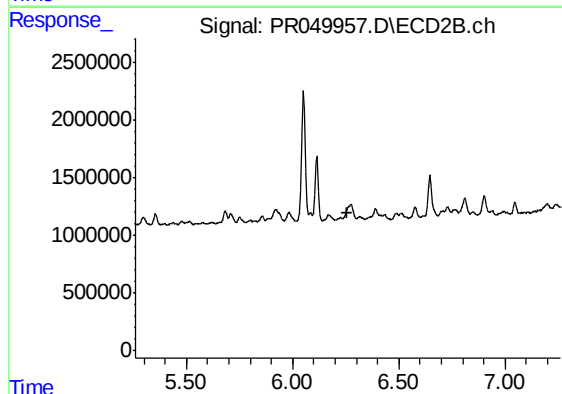
R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 563320
Conc: 1.00 ng/ml



#28 AR-1254-3

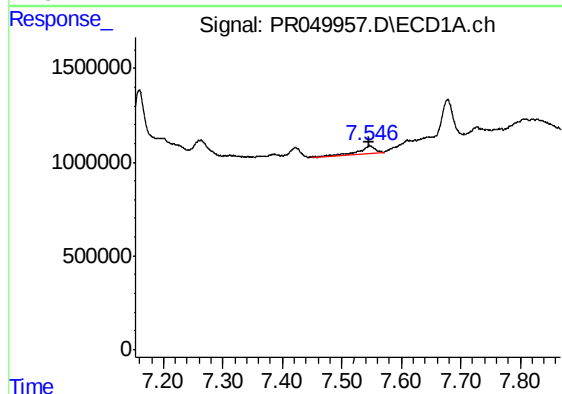
R.T.: 7.263 min
Delta R.T.: 0.003 min
Response: 1430644
Conc: 2.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESQG9



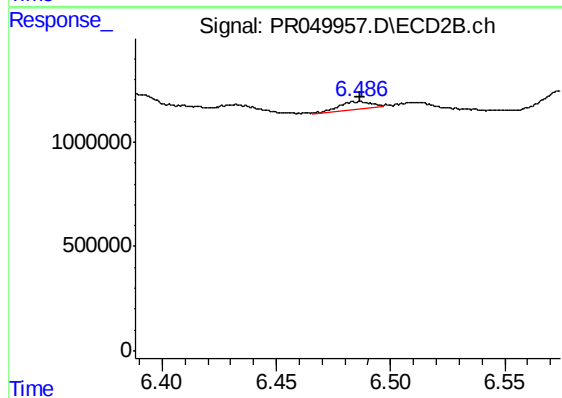
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.260 min
Response: 0
Conc: N.D.



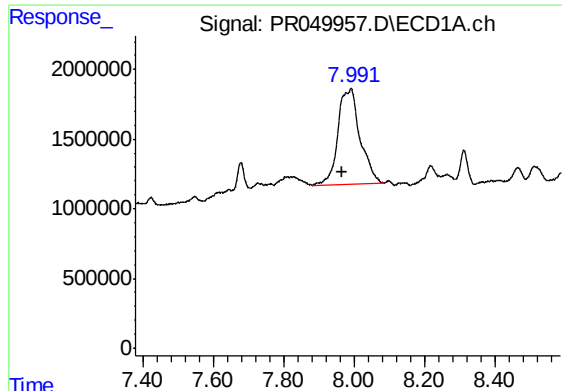
#29 AR-1254-4

R.T.: 7.547 min
Delta R.T.: 0.000 min
Response: 727965
Conc: 1.51 ng/ml



#29 AR-1254-4

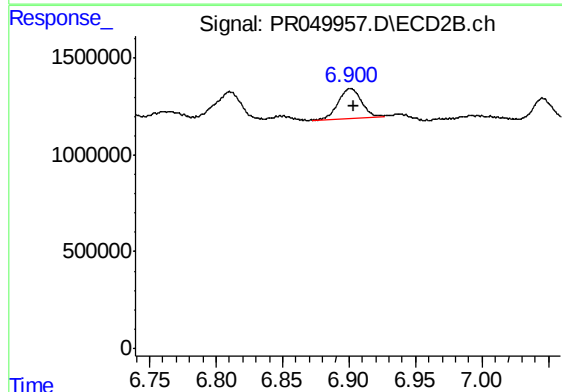
R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 318736
Conc: 0.53 ng/ml



#30 AR-1254-5

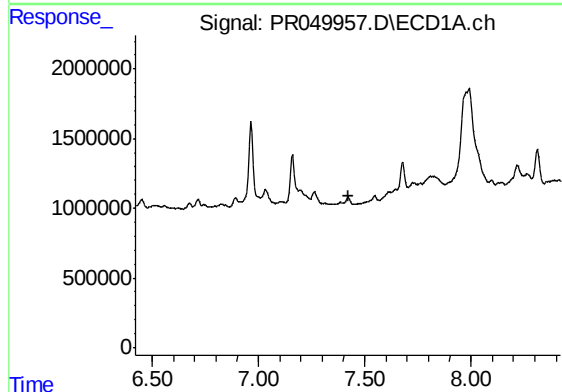
R.T.: 7.991 min
Delta R.T.: 0.025 min
Response: 30070975
Conc: 56.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESQG9



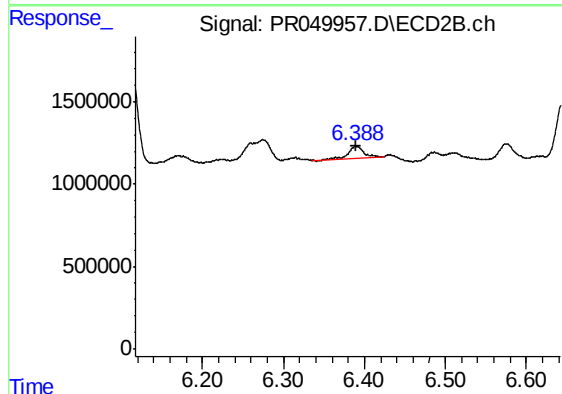
#30 AR-1254-5

R.T.: 6.901 min
Delta R.T.: -0.003 min
Response: 1851730
Conc: 2.13 ng/ml



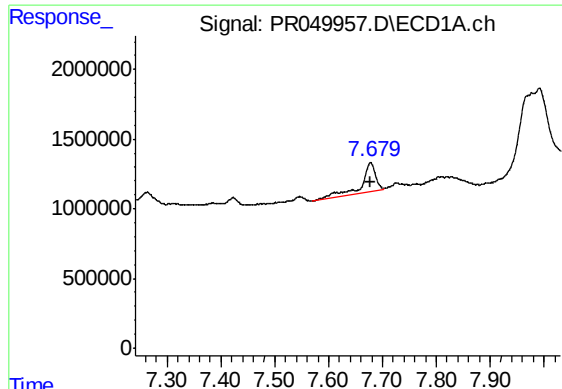
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.421 min
Response: 0
Conc: N.D.



#31 AR-1260-1

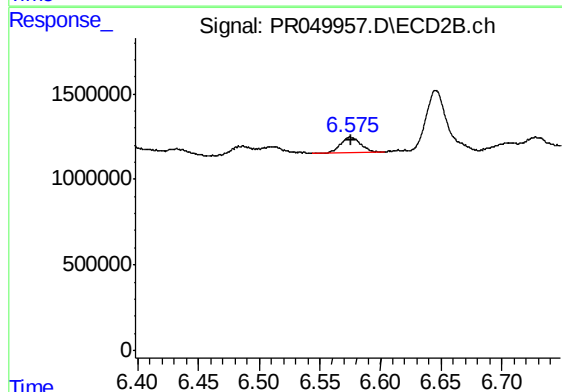
R.T.: 6.389 min
Delta R.T.: -0.001 min
Response: 1035852
Conc: 2.57 ng/ml



#32 AR-1260-2

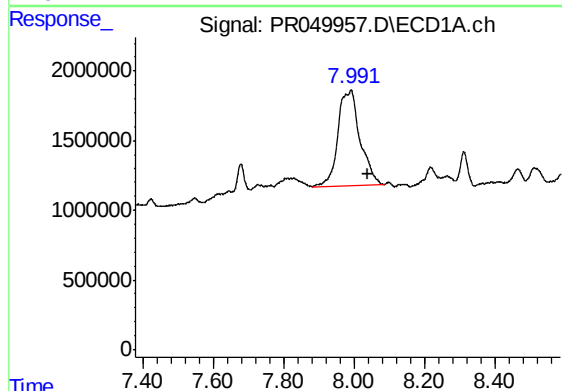
R.T.: 7.678 min
Delta R.T.: 0.000 min
Response: 3790922
Conc: 10.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESQG9



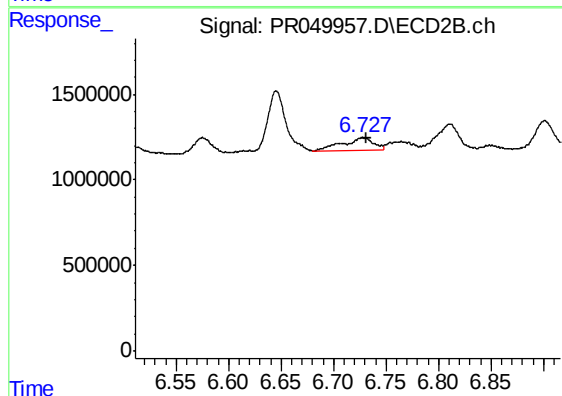
#32 AR-1260-2

R.T.: 6.575 min
Delta R.T.: -0.001 min
Response: 1082173
Conc: 2.20 ng/ml



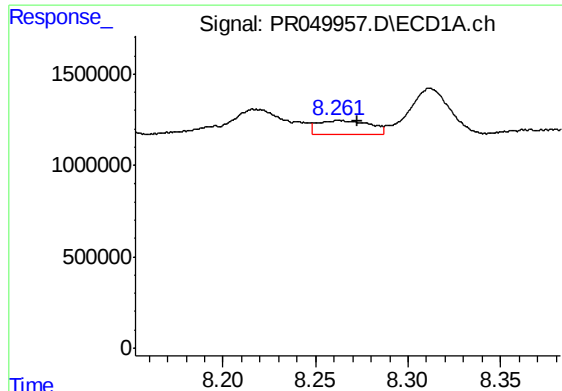
#33 AR-1260-3

R.T.: 7.991 min
Delta R.T.: -0.046 min
Response: 30070975
Conc: 109.87 ng/ml



#33 AR-1260-3

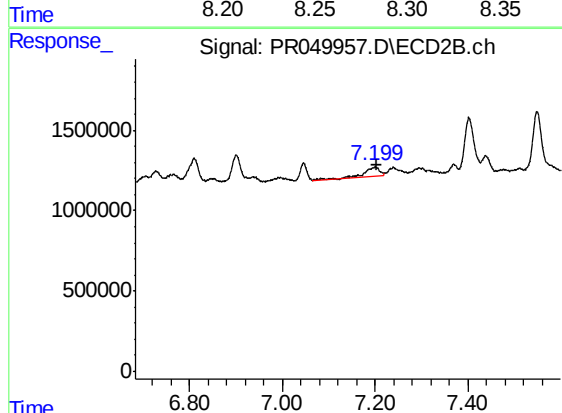
R.T.: 6.728 min
Delta R.T.: -0.003 min
Response: 1634189
Conc: 3.47 ng/ml



#34 AR-1260-4

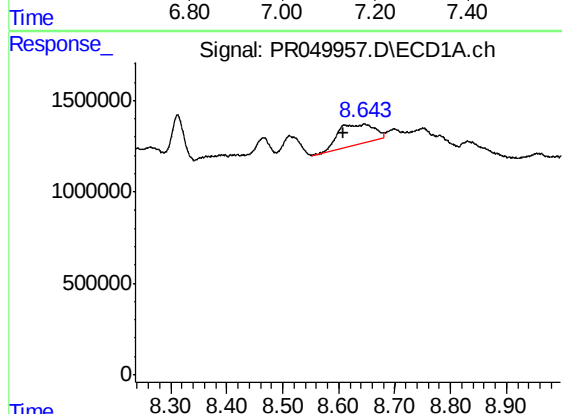
R.T.: 8.263 min
Delta R.T.: -0.010 min
Response: 1428107
Conc: 4.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESQG9



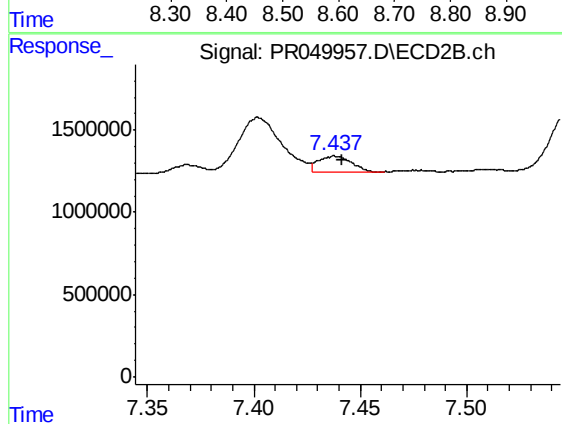
#34 AR-1260-4

R.T.: 7.199 min
Delta R.T.: -0.004 min
Response: 1133072
Conc: 2.82 ng/ml



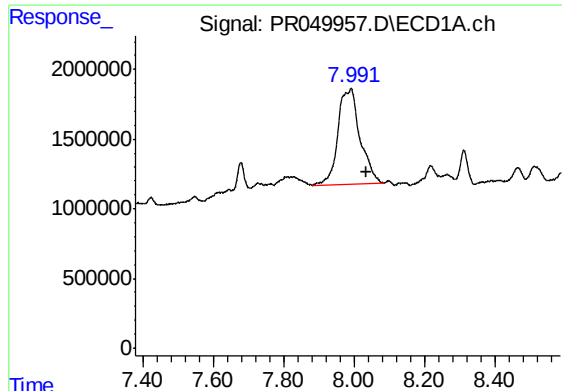
#35 AR-1260-5

R.T.: 8.645 min
Delta R.T.: 0.037 min
Response: 5012189
Conc: 7.39 ng/ml



#35 AR-1260-5

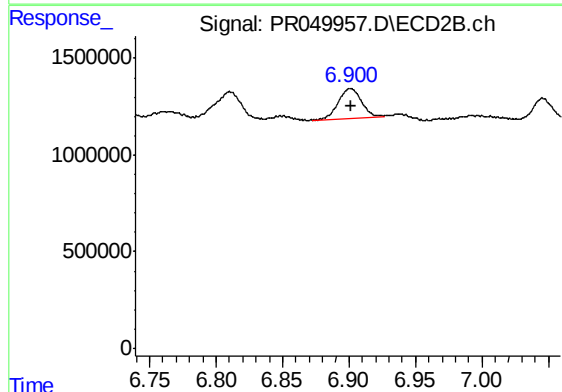
R.T.: 7.438 min
Delta R.T.: -0.004 min
Response: 1070747
Conc: 1.07 ng/ml



#36 AR-1262-1

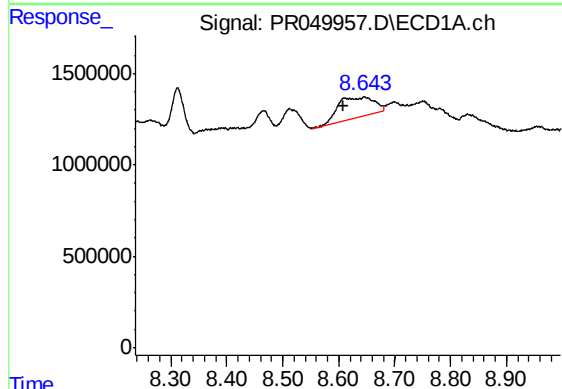
R.T.: 7.991 min
Delta R.T.: -0.045 min
Response: 30070975
Conc: 61.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESQG9



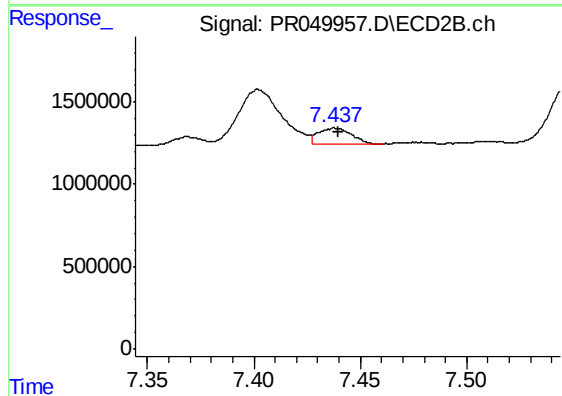
#36 AR-1262-1

R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 1851730
Conc: 5.19 ng/ml



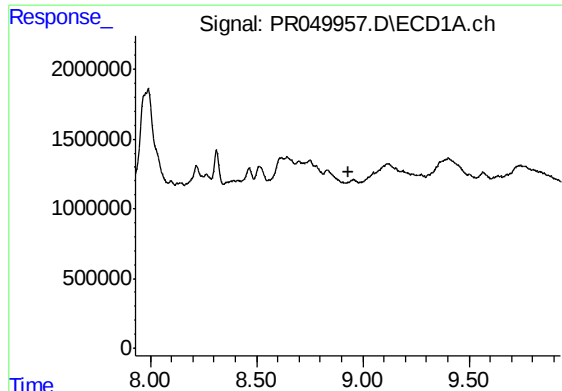
#37 AR-1262-2

R.T.: 8.645 min
Delta R.T.: 0.037 min
Response: 5012189
Conc: 5.31 ng/ml



#37 AR-1262-2

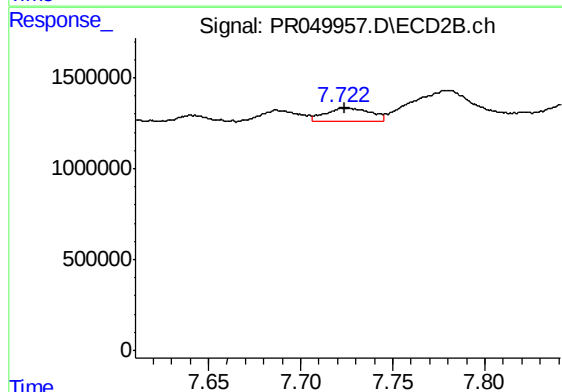
R.T.: 7.438 min
Delta R.T.: -0.002 min
Response: 1070747
Conc: 0.82 ng/ml



#38 AR-1262-3

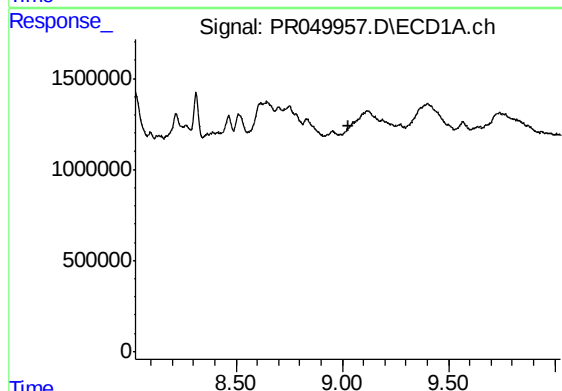
R.T.: 0.000 min
Exp R.T. : 8.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ESQG9



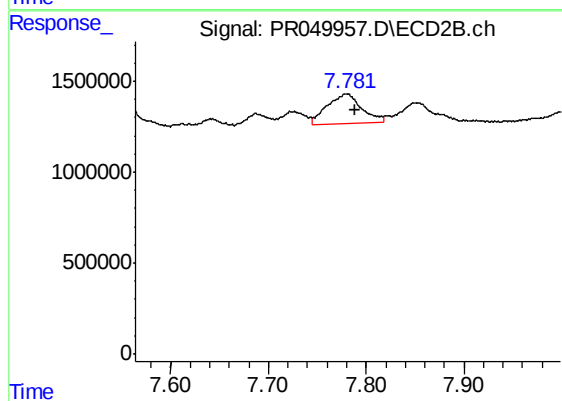
#38 AR-1262-3

R.T.: 7.726 min
Delta R.T.: 0.002 min
Response: 1199965
Conc: 2.46 ng/ml



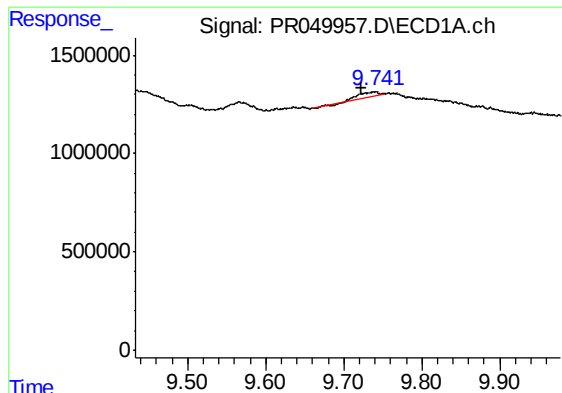
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.027 min
Response: 0
Conc: N.D.



#39 AR-1262-4

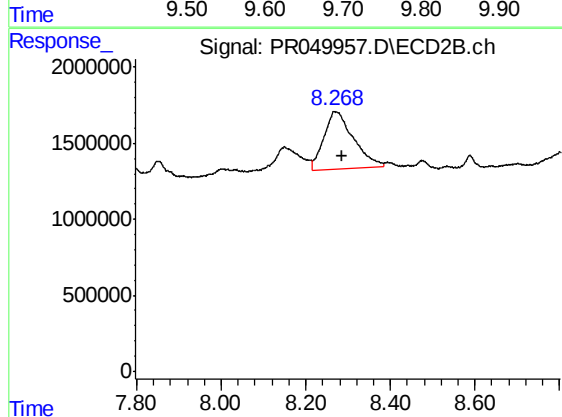
R.T.: 7.780 min
Delta R.T.: -0.008 min
Response: 3997500
Conc: 4.16 ng/ml



#40 AR-1262-5

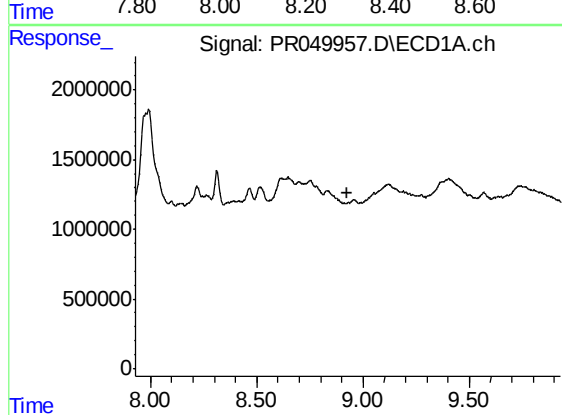
R.T.: 9.741 min
Delta R.T.: 0.019 min
Response: 344119
Conc: 1.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
ESQG9



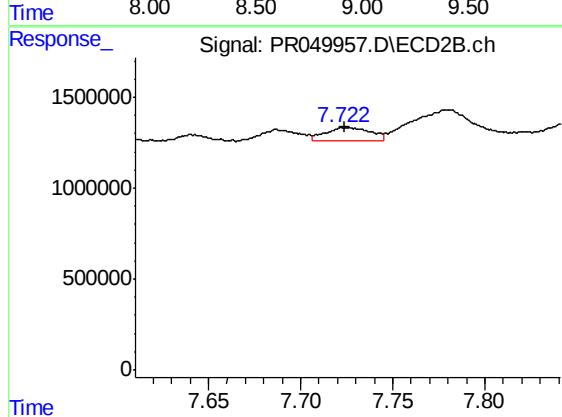
#40 AR-1262-5

R.T.: 8.269 min
Delta R.T.: -0.018 min
Response: 18431285
Conc: 42.59 ng/ml



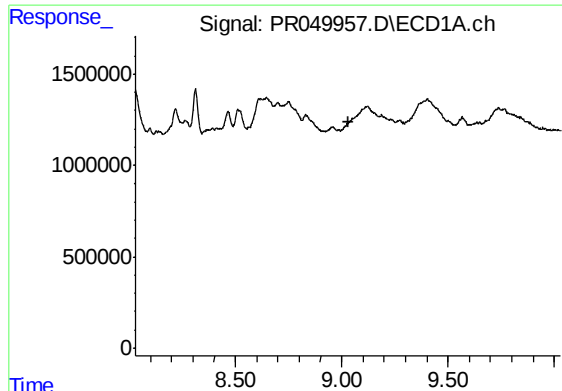
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.928 min
Response: 0
Conc: N.D.



#41 AR-1268-1

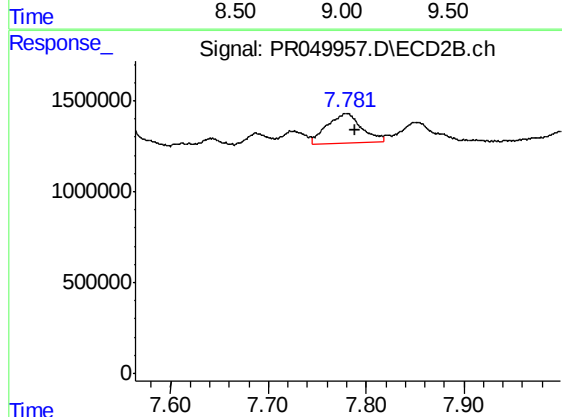
R.T.: 7.726 min
Delta R.T.: 0.002 min
Response: 1199965
Conc: 0.87 ng/ml



#42 AR-1268-2

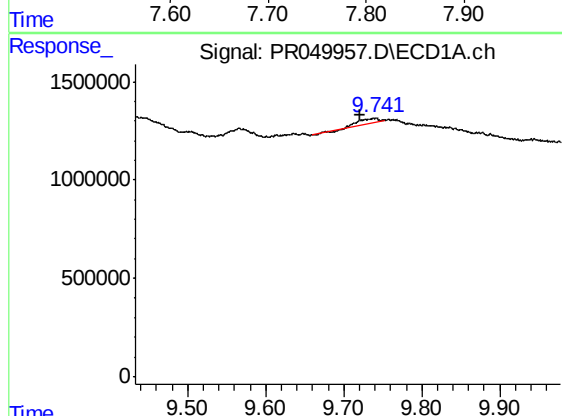
R.T.: 0.000 min
Exp R.T.: 9.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ESQG9



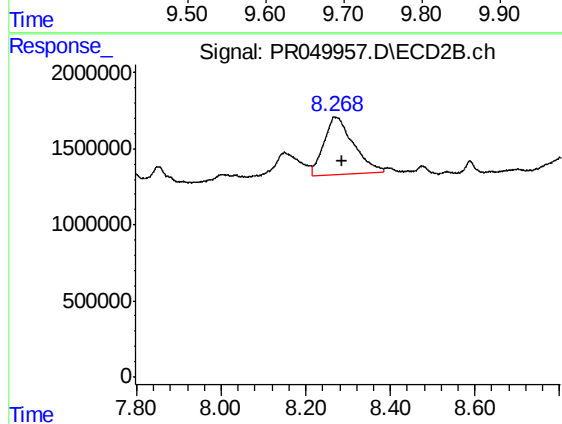
#42 AR-1268-2

R.T.: 7.780 min
Delta R.T.: -0.009 min
Response: 3997500
Conc: 3.14 ng/ml



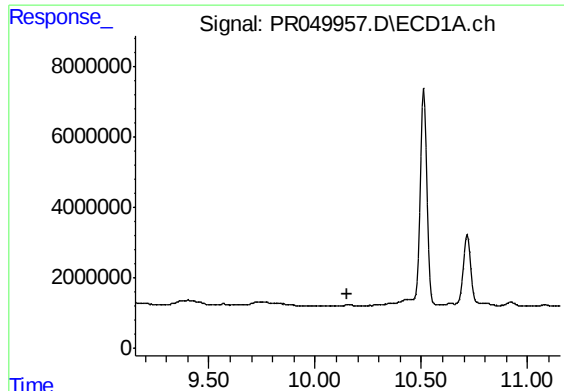
#44 AR-1268-4

R.T.: 9.741 min
Delta R.T.: 0.019 min
Response: 344119
Conc: 0.98 ng/ml



#44 AR-1268-4

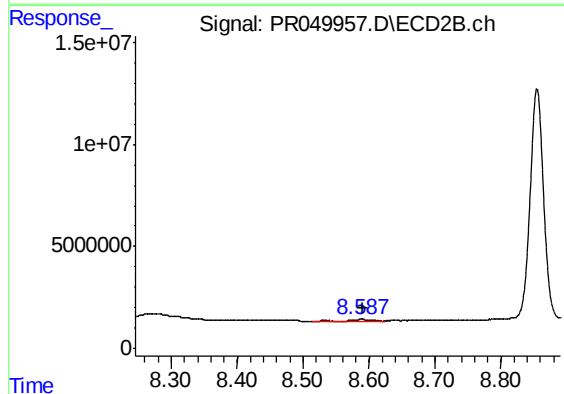
R.T.: 8.269 min
Delta R.T.: -0.018 min
Response: 18431285
Conc: 40.62 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ESQG9



#45 AR-1268-5

R.T.: 8.588 min
Delta R.T.: -0.003 min
Response: 1349119
Conc: 0.39 ng/ml