

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR083121\
 Data File : PR051933.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2021 13:13
 Operator : DD\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR12423360

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 01:14:43 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...	4.628	3.807	78857945	107.3E6	17.097	18.835
2)	SA Decachlor...	10.510	8.828	322.8E6	277.7E6	37.225	37.511
Target Compounds							
3)	L1 AR-1016-1	5.811	4.890	26707189	64199332	249.171	300.715
4)	L1 AR-1016-2	5.833	4.909	47427307	97326808	255.678	305.812
5)	L1 AR-1016-3	5.895	5.084	30723019	51386000	264.706	305.914
6)	L1 AR-1016-4	5.996	5.125	27302326	36314806	265.134	289.539
7)	L1 AR-1016-5	6.290	5.338	22547962	53005341	248.647	307.854
8)	L2 AR-1221-1	4.840	4.017	4321671	5724404	96.030	90.183
9)	L2 AR-1221-2	4.930	4.105	6656499	8076106	189.246	172.836
10)	L2 AR-1221-3	5.007	4.180	22246552	32854882	205.883	209.241
11)	L3 AR-1232-1	5.007	4.180	22246552	32854882	261.999	267.738
12)	L3 AR-1232-2	5.541	4.909	22870571	97326808	670.207	739.759
13)	L3 AR-1232-3	5.833	5.084	47427307	51386000	717.136	748.405
14)	L3 AR-1232-4	5.996	5.167	27302326	47510160	764.669	815.556
15)	L3 AR-1232-5	6.083	5.338	16419170	53005341	856.386	806.018
16)	L4 AR-1242-1	5.811	4.890	26707189	64199332	400.026	386.156
17)	L4 AR-1242-2	5.833	4.909	47427307	97326808	397.178	391.841
18)	L4 AR-1242-3	5.895	5.084	30723019	51386000	398.570	389.747
19)	L4 AR-1242-4	5.996	5.167	27302326	47510160	408.464	387.346
20)	L4 AR-1242-5	6.735	5.688	34442485	65327968	394.343	387.306
21)	L5 AR-1248-1	5.811	4.890	26707189	64199332	518.228	512.561
22)	L5 AR-1248-2	6.083	5.125	16419170	36314806	241.782	214.355
23)	L5 AR-1248-3	6.290	5.167	22547962	47510160	248.630	261.089
24)	L5 AR-1248-4	6.696	5.338	33474809	53005341	215.846	234.694
25)	L5 AR-1248-5	6.735	5.729	34442485	57020147	236.427	232.140
26)	L6 AR-1254-1	6.668	5.688	22439772	65327968	202.266	186.371
27)	L6 AR-1254-2	6.894	5.835	31005541	15791246	123.876	51.815 #
28)	L6 AR-1254-3	7.257	6.238	13541608	21540561	45.322	39.786
29)	L6 AR-1254-4	7.545	6.465	20603606	16830641	45.547	48.850
30)	L6 AR-1254-5	7.965	6.881	3329869	5234052	7.800	10.772 #
31)	L7 AR-1260-1	7.384	6.355	6278893	4988392	25.788	15.245 #
32)	L7 AR-1260-2	7.672	6.554	4759842	2068927	8.245	5.057 #
33)	L7 AR-1260-3	0.000	6.706	0	2902806	N.D.	7.483 #
34)	L7 AR-1260-4	8.264	7.215	1919570	1767648	4.346	5.272
35)	L7 AR-1260-5	8.541f	0.000	1200524	0	1.033	N.D. #
36)	L8 AR-1262-1	7.965f	6.881	3329869	5234052	4.451	20.591 #
37)	L8 AR-1262-2	8.541f	0.000	1200524	0	0.917	N.D. #
45)	L9 AR-1268-5	0.000	8.565	0	1809365	N.D.	0.652 #

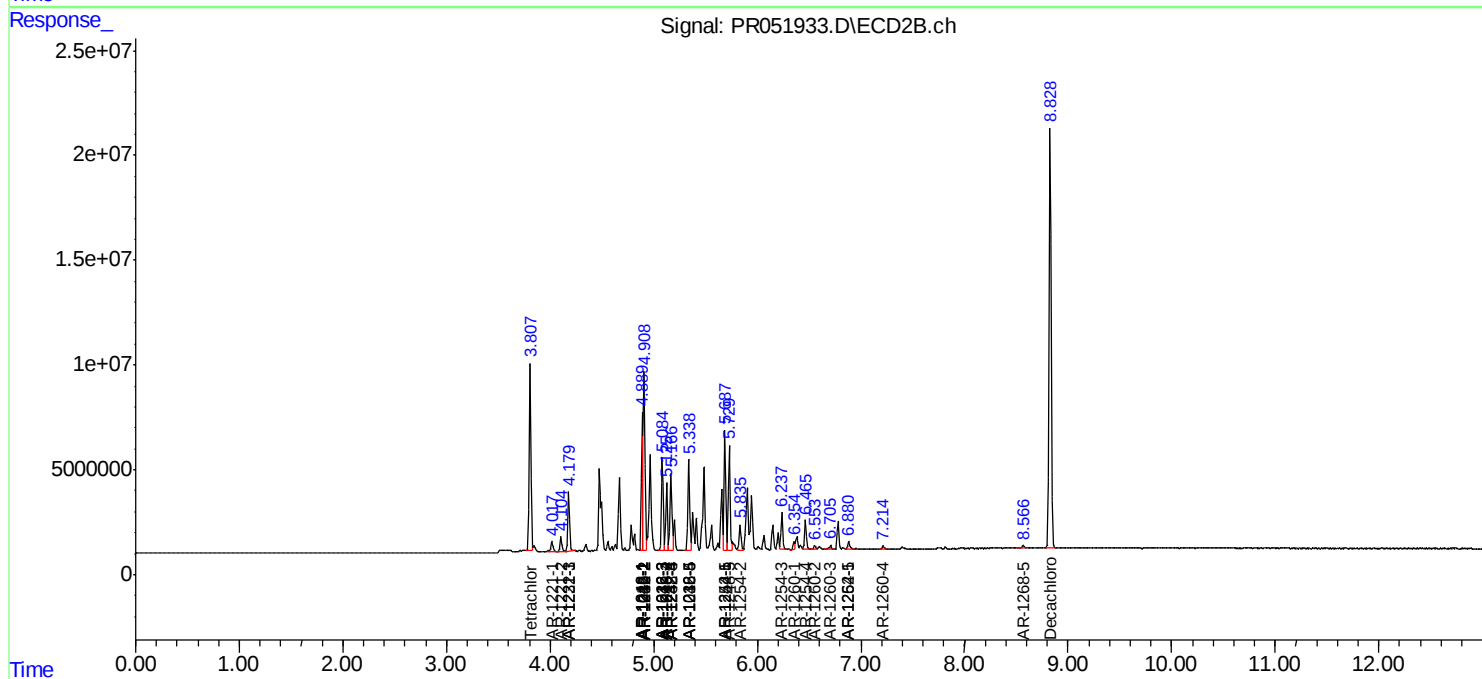
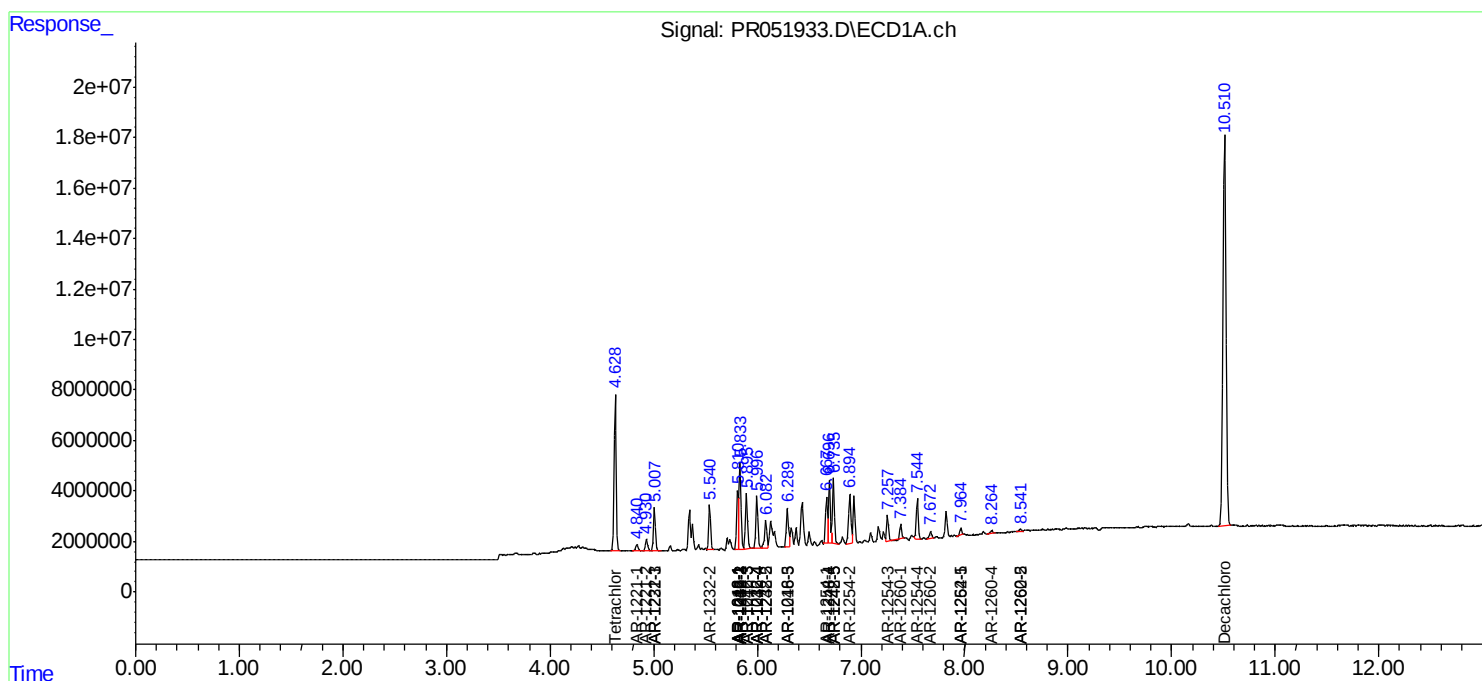
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

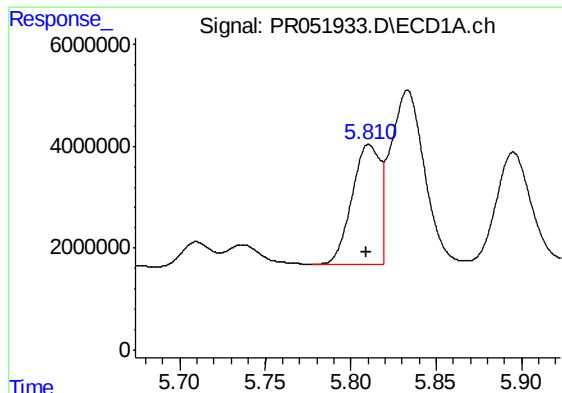
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR083121\
Data File : PR051933.D
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Acq On : 31 Aug 2021 13:13
Operator : DD\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR12423360

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 01:14:43 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

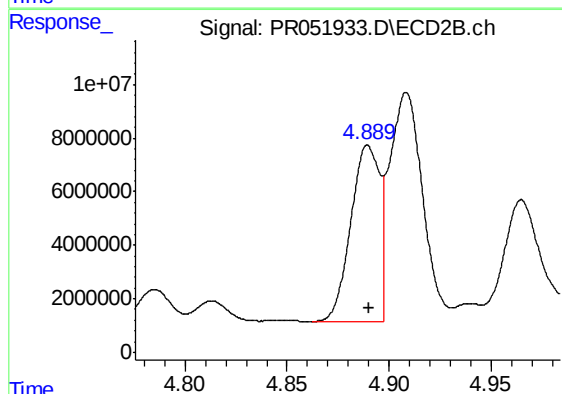




#3 AR-1016-1

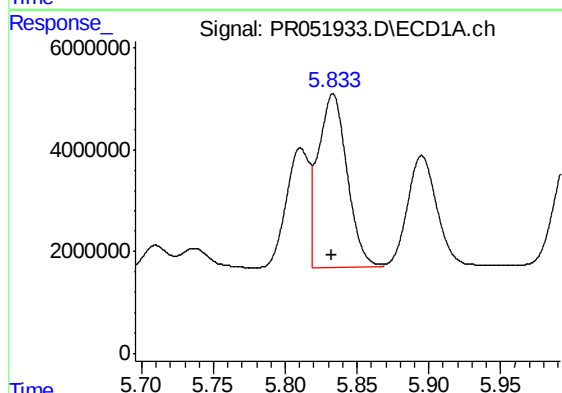
R.T.: 5.811 min
Delta R.T.: 0.001 min
Response: 26707189
Conc: 249.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423360



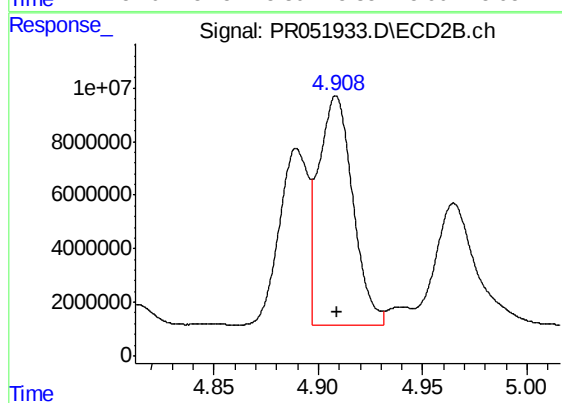
#3 AR-1016-1

R.T.: 4.890 min
Delta R.T.: 0.000 min
Response: 64199332
Conc: 300.72 ng/ml



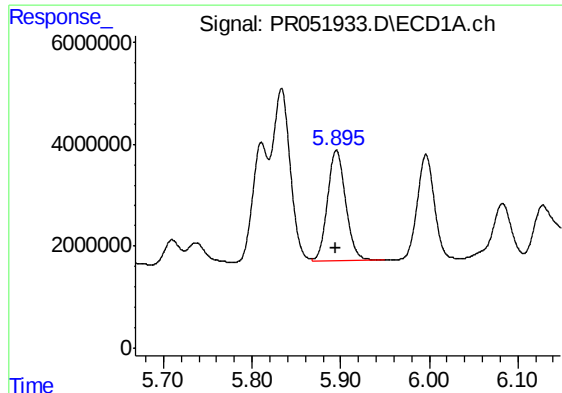
#4 AR-1016-2

R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 47427307
Conc: 255.68 ng/ml



#4 AR-1016-2

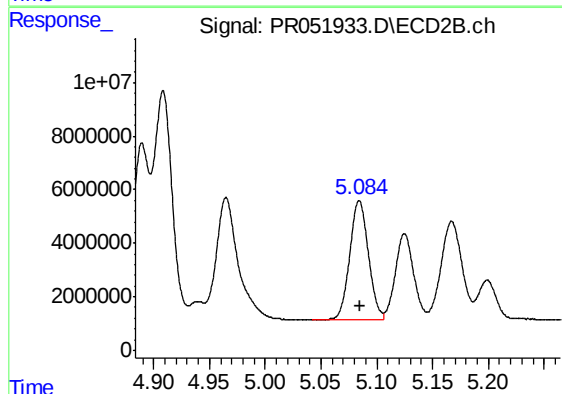
R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 97326808
Conc: 305.81 ng/ml



#5 AR-1016-3

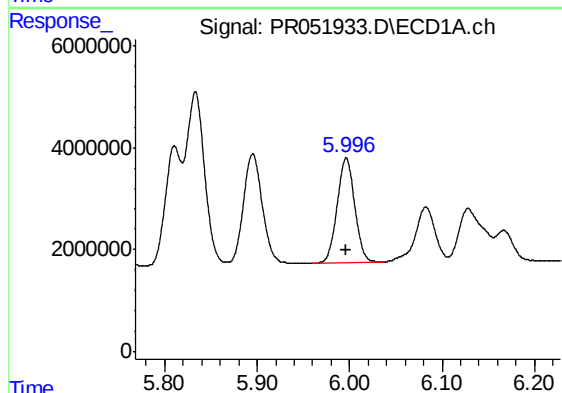
R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 30723019
Conc: 264.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423360



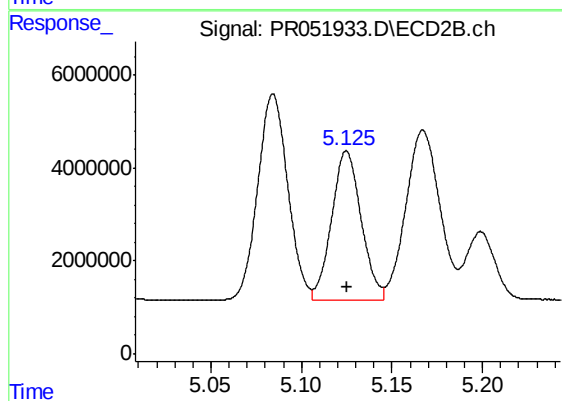
#5 AR-1016-3

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 51386000
Conc: 305.91 ng/ml



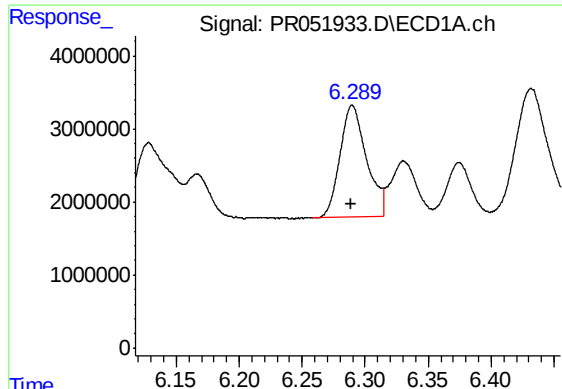
#6 AR-1016-4

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 27302326
Conc: 265.13 ng/ml



#6 AR-1016-4

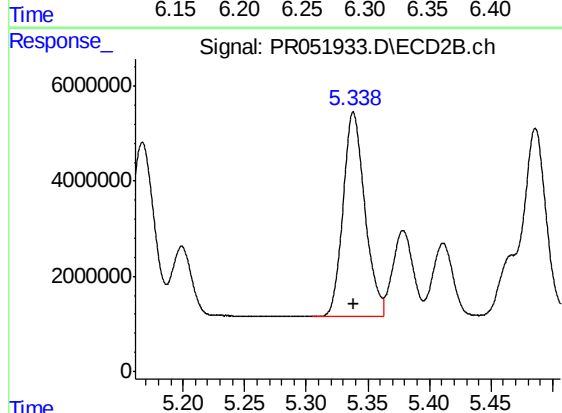
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 36314806
Conc: 289.54 ng/ml



#7 AR-1016-5

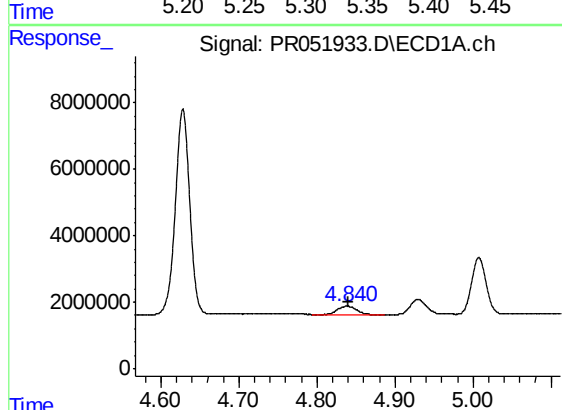
R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 22547962
Conc: 248.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423360



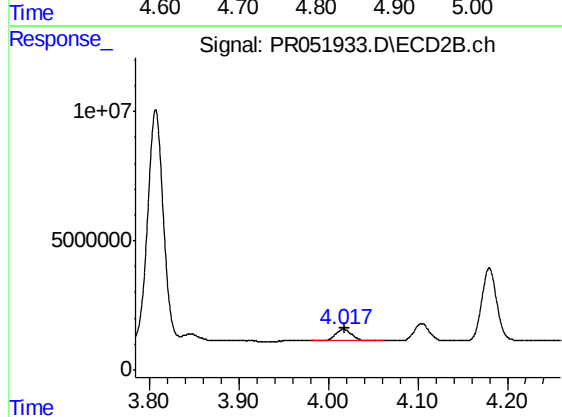
#7 AR-1016-5

R.T.: 5.338 min
Delta R.T.: 0.000 min
Response: 53005341
Conc: 307.85 ng/ml



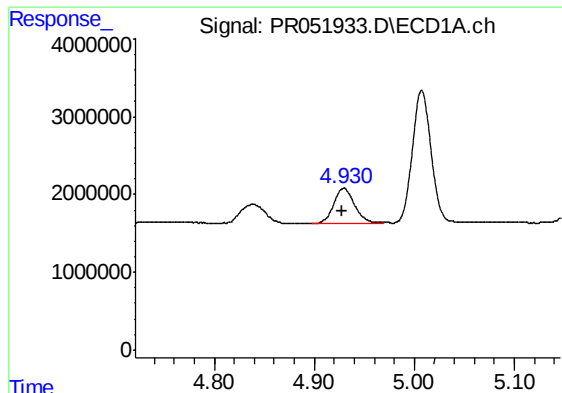
#8 AR-1221-1

R.T.: 4.840 min
Delta R.T.: 0.000 min
Response: 4321671
Conc: 96.03 ng/ml



#8 AR-1221-1

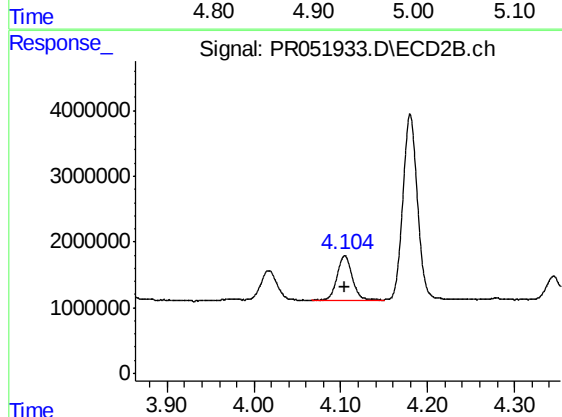
R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 5724404
Conc: 90.18 ng/ml



#9 AR-1221-2

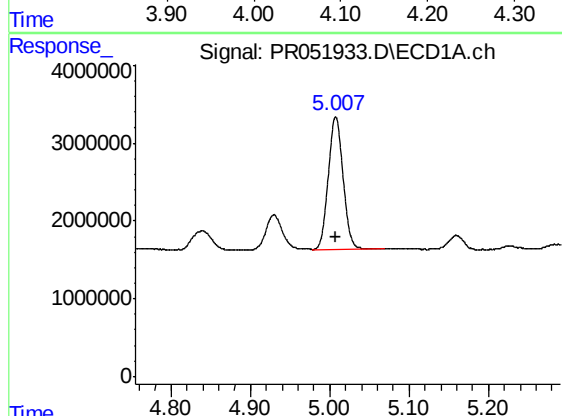
R.T.: 4.930 min
Delta R.T.: 0.002 min
Response: 6656499
Conc: 189.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423360



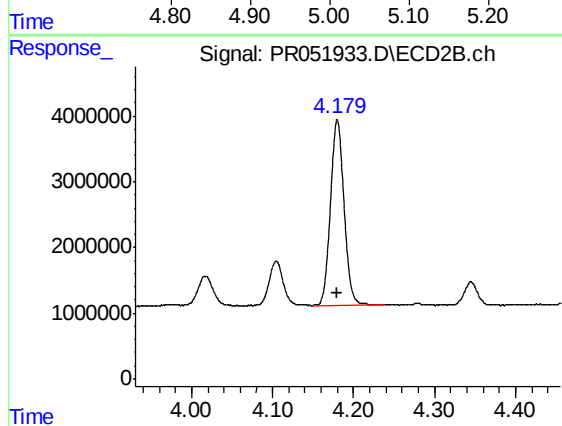
#9 AR-1221-2

R.T.: 4.105 min
Delta R.T.: 0.000 min
Response: 8076106
Conc: 172.84 ng/ml



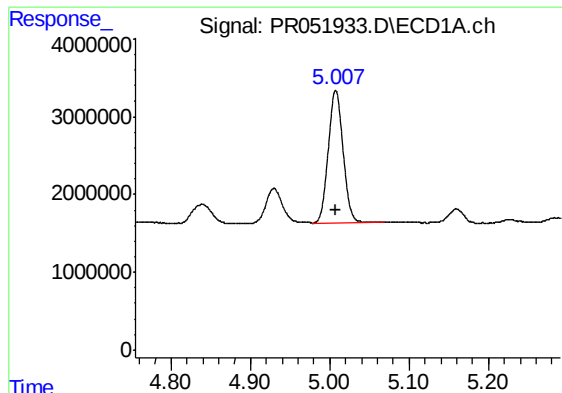
#10 AR-1221-3

R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 22246552
Conc: 205.88 ng/ml



#10 AR-1221-3

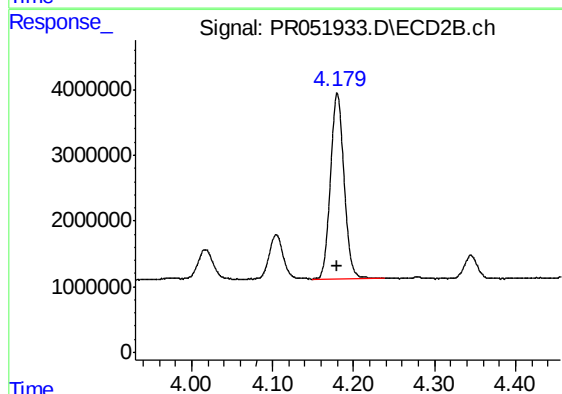
R.T.: 4.180 min
Delta R.T.: 0.000 min
Response: 32854882
Conc: 209.24 ng/ml



#11 AR-1232-1

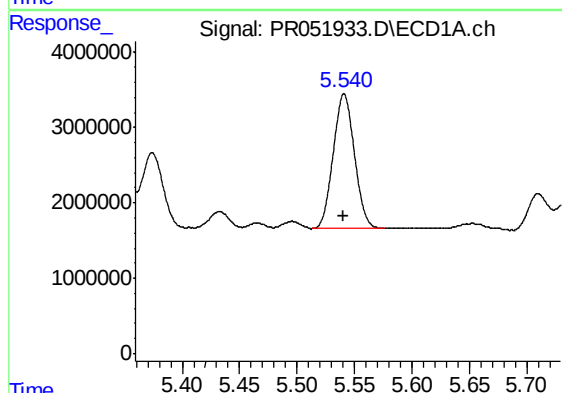
R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 22246552
Conc: 262.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423360



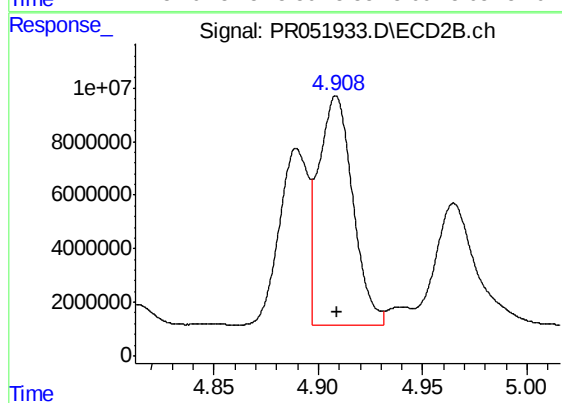
#11 AR-1232-1

R.T.: 4.180 min
Delta R.T.: 0.000 min
Response: 32854882
Conc: 267.74 ng/ml



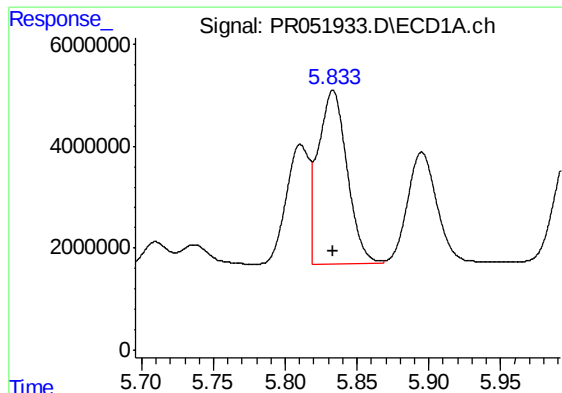
#12 AR-1232-2

R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 22870571
Conc: 670.21 ng/ml



#12 AR-1232-2

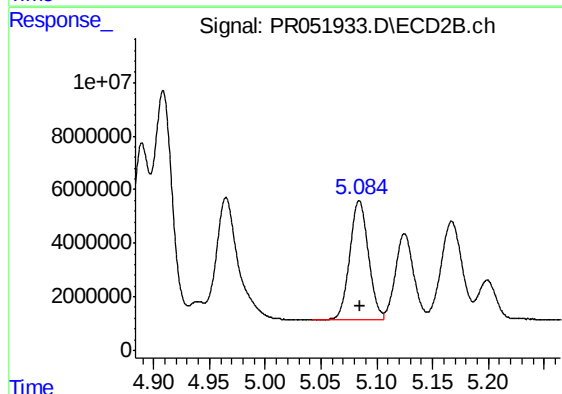
R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 97326808
Conc: 739.76 ng/ml



#13 AR-1232-3

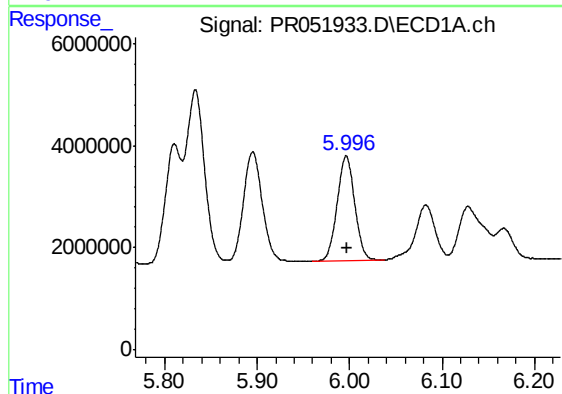
R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 47427307
Conc: 717.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423360



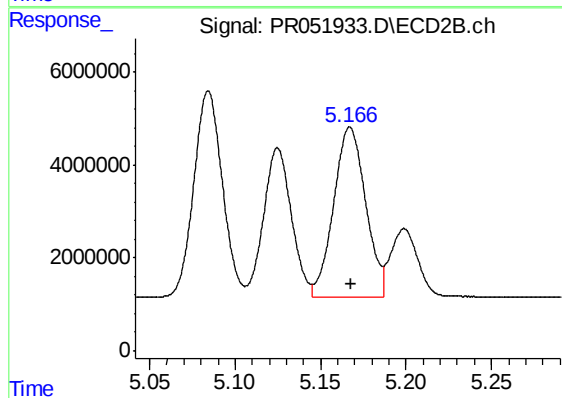
#13 AR-1232-3

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 51386000
Conc: 748.40 ng/ml



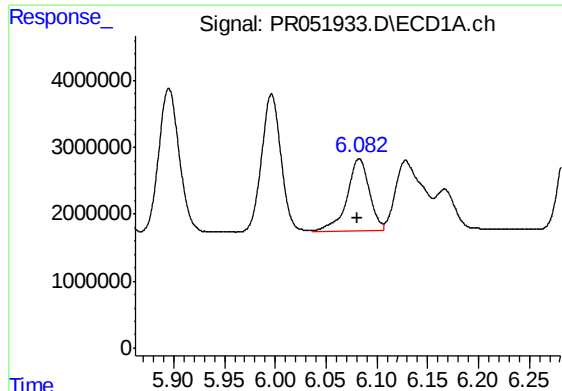
#14 AR-1232-4

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 27302326
Conc: 764.67 ng/ml



#14 AR-1232-4

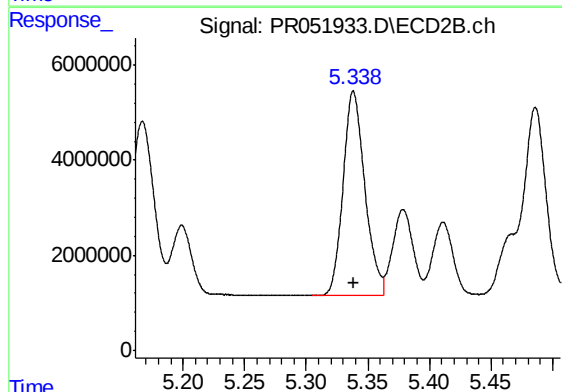
R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 47510160
Conc: 815.56 ng/ml



#15 AR-1232-5

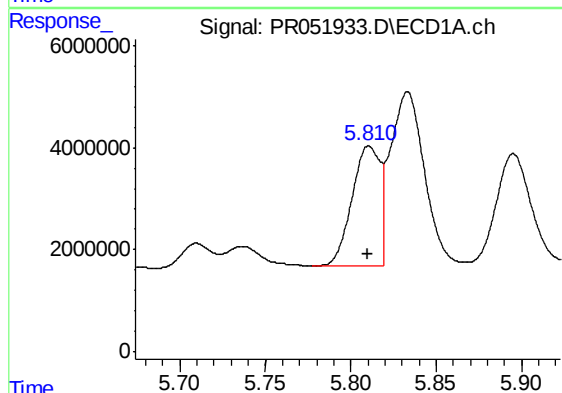
R.T.: 6.083 min
Delta R.T.: 0.001 min
Response: 16419170
Conc: 856.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423360



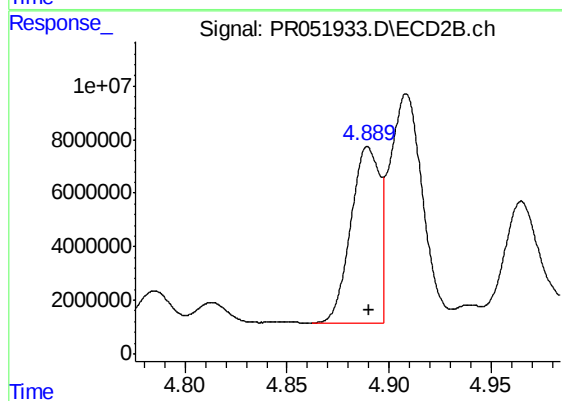
#15 AR-1232-5

R.T.: 5.338 min
Delta R.T.: 0.000 min
Response: 53005341
Conc: 806.02 ng/ml



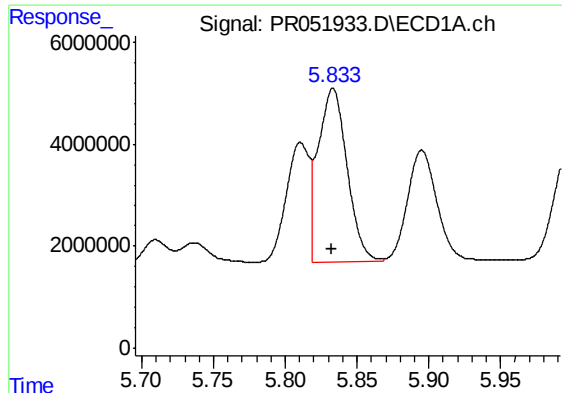
#16 AR-1242-1

R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 26707189
Conc: 400.03 ng/ml



#16 AR-1242-1

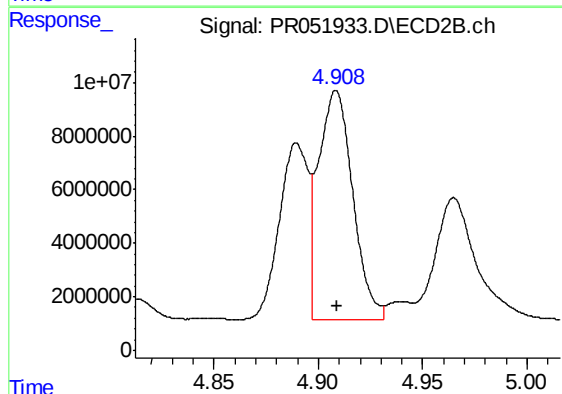
R.T.: 4.890 min
Delta R.T.: 0.000 min
Response: 64199332
Conc: 386.16 ng/ml



#17 AR-1242-2

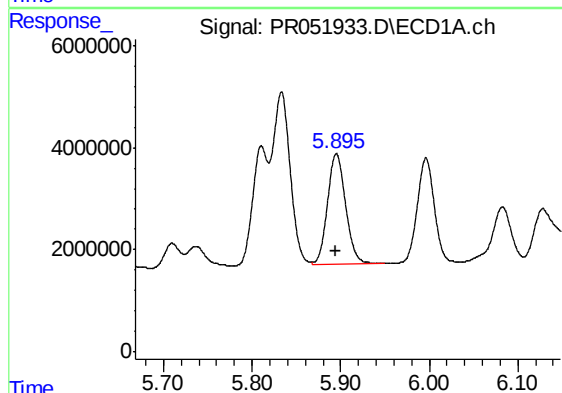
R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 47427307
Conc: 397.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423360



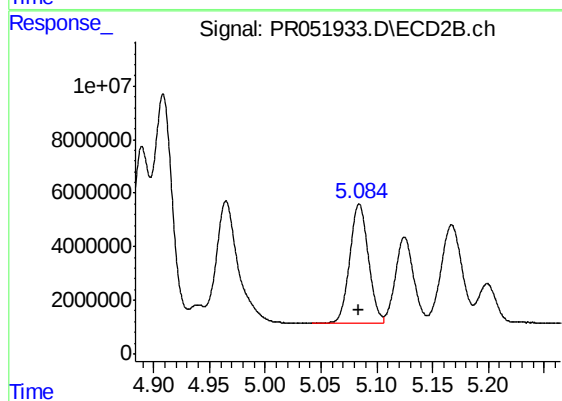
#17 AR-1242-2

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 97326808
Conc: 391.84 ng/ml



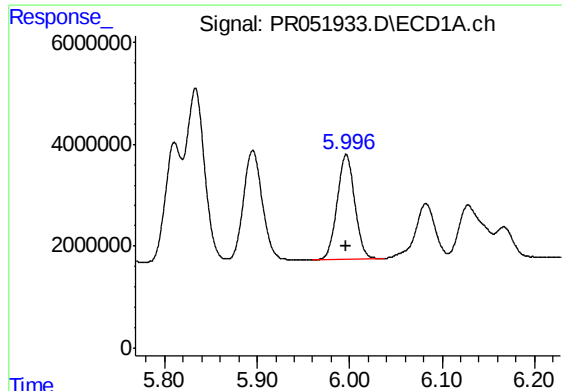
#18 AR-1242-3

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 30723019
Conc: 398.57 ng/ml



#18 AR-1242-3

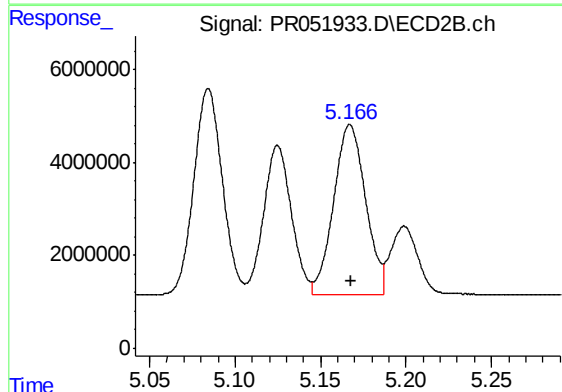
R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 51386000
Conc: 389.75 ng/ml



#19 AR-1242-4

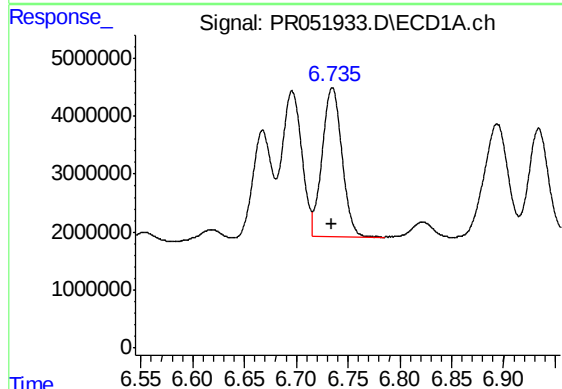
R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 27302326
Conc: 408.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423360



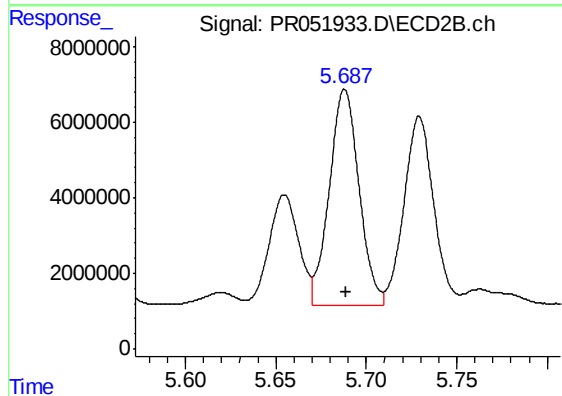
#19 AR-1242-4

R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 47510160
Conc: 387.35 ng/ml



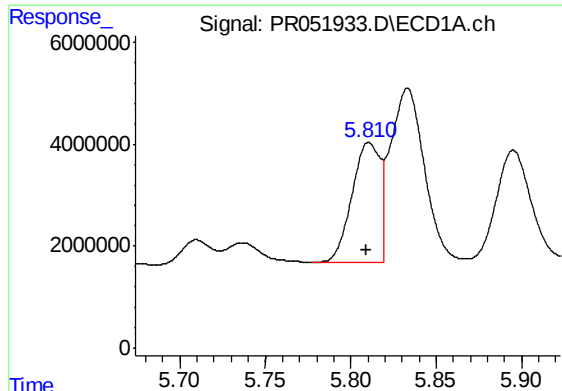
#20 AR-1242-5

R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 34442485
Conc: 394.34 ng/ml



#20 AR-1242-5

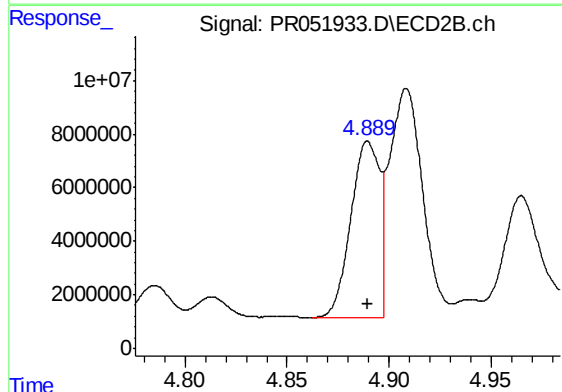
R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 65327968
Conc: 387.31 ng/ml



#21 AR-1248-1

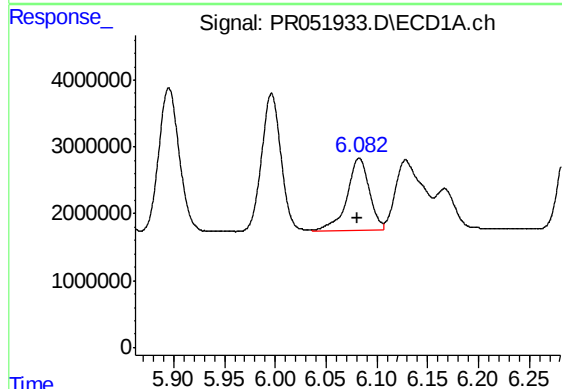
R.T.: 5.811 min
Delta R.T.: 0.001 min
Response: 26707189
Conc: 518.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423360



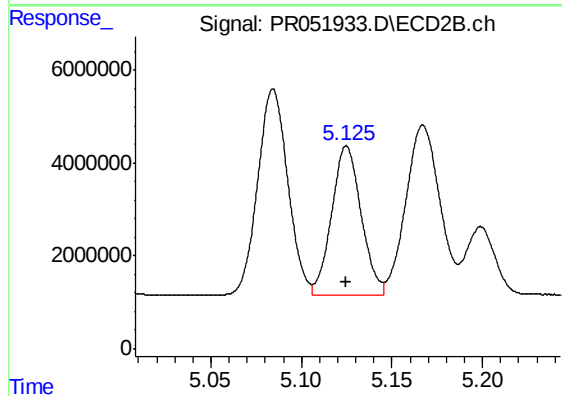
#21 AR-1248-1

R.T.: 4.890 min
Delta R.T.: 0.000 min
Response: 64199332
Conc: 512.56 ng/ml



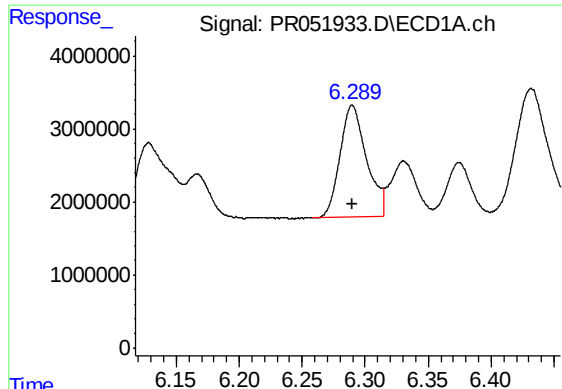
#22 AR-1248-2

R.T.: 6.083 min
Delta R.T.: 0.001 min
Response: 16419170
Conc: 241.78 ng/ml



#22 AR-1248-2

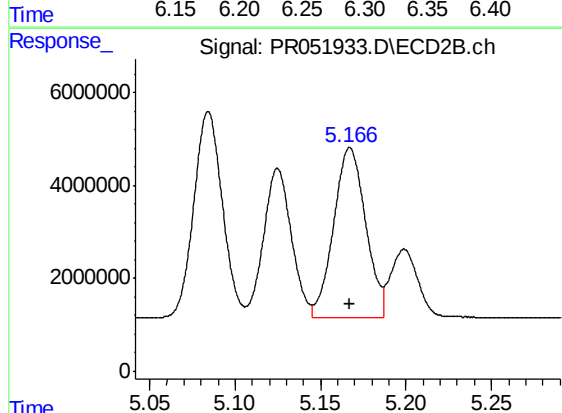
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 36314806
Conc: 214.36 ng/ml



#23 AR-1248-3

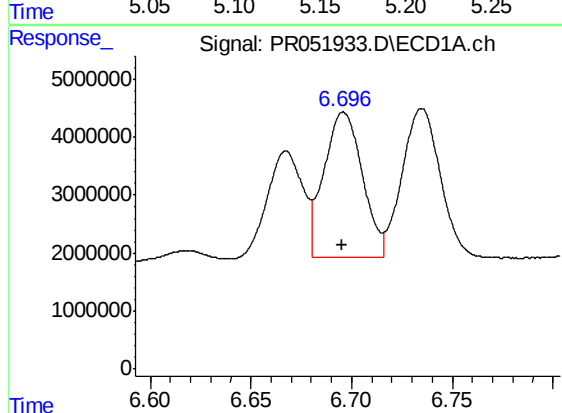
R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 22547962
Conc: 248.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423360



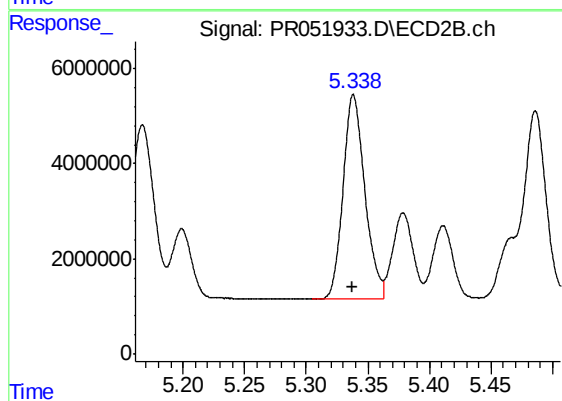
#23 AR-1248-3

R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 47510160
Conc: 261.09 ng/ml



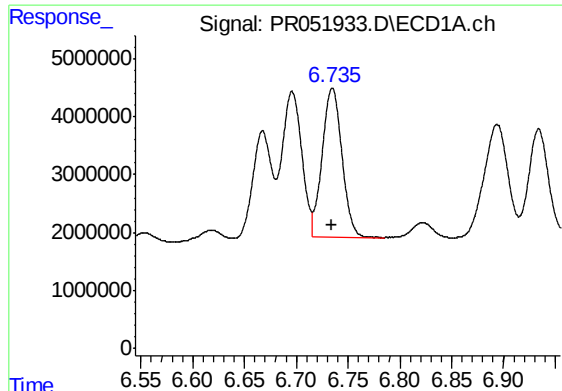
#24 AR-1248-4

R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 33474809
Conc: 215.85 ng/ml



#24 AR-1248-4

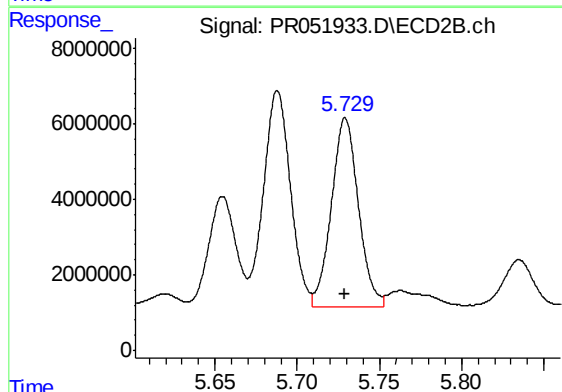
R.T.: 5.338 min
Delta R.T.: 0.000 min
Response: 53005341
Conc: 234.69 ng/ml



#25 AR-1248-5

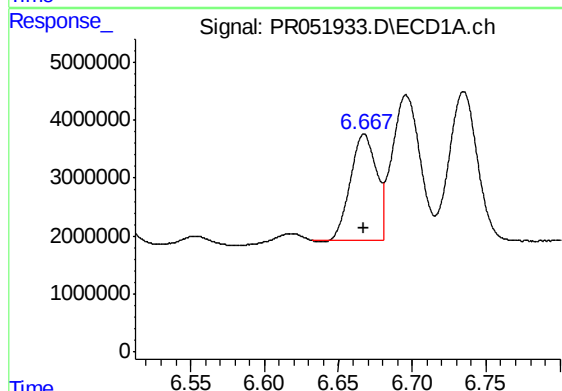
R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 34442485
Conc: 236.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423360



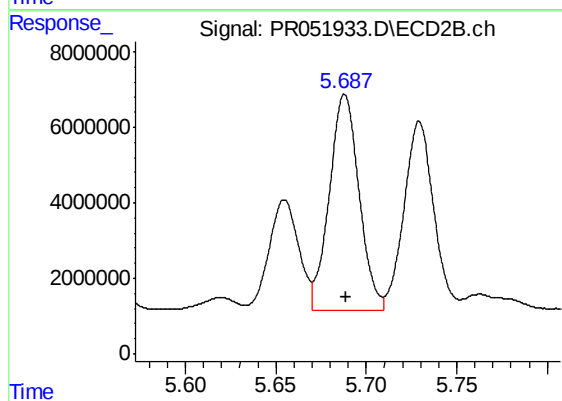
#25 AR-1248-5

R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 57020147
Conc: 232.14 ng/ml



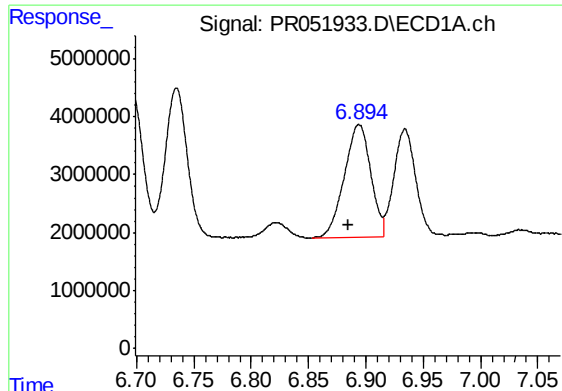
#26 AR-1254-1

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 22439772
Conc: 202.27 ng/ml



#26 AR-1254-1

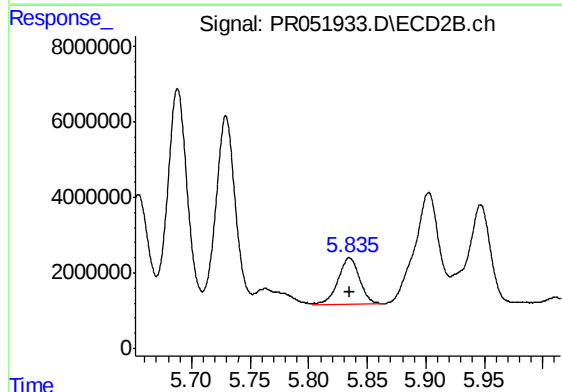
R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 65327968
Conc: 186.37 ng/ml



#27 AR-1254-2

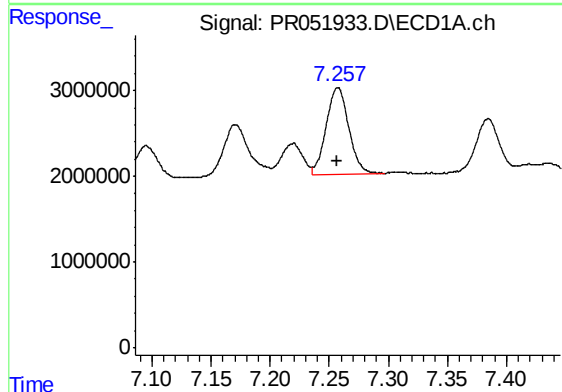
R.T.: 6.894 min
Delta R.T.: 0.009 min
Response: 31005541
Conc: 123.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423360



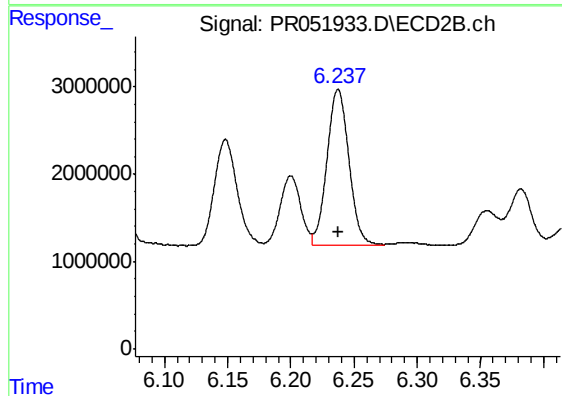
#27 AR-1254-2

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 15791246
Conc: 51.81 ng/ml



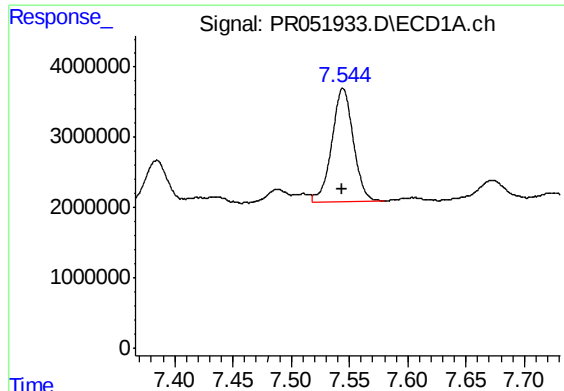
#28 AR-1254-3

R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 13541608
Conc: 45.32 ng/ml



#28 AR-1254-3

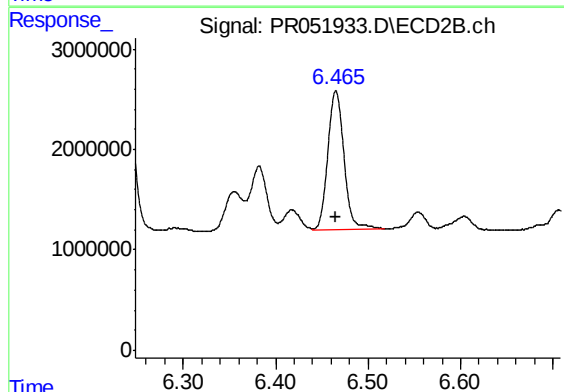
R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 21540561
Conc: 39.79 ng/ml



#29 AR-1254-4

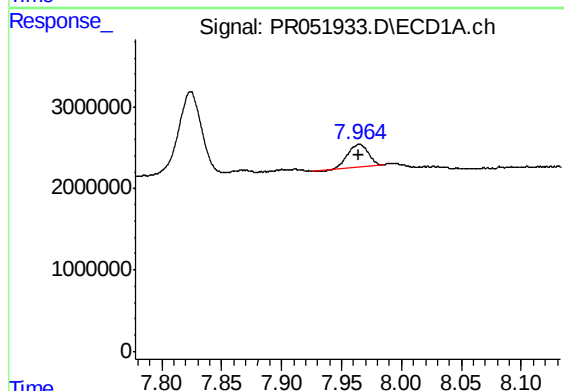
R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 20603606
Conc: 45.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423360



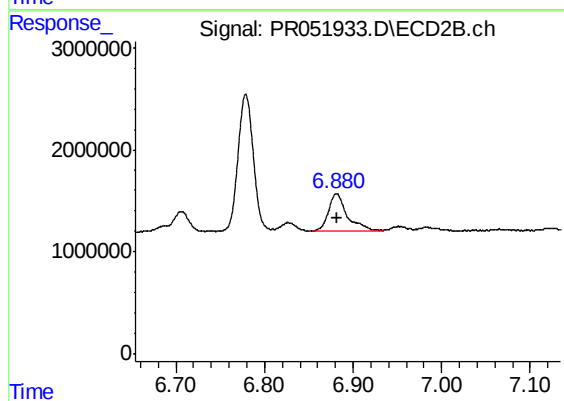
#29 AR-1254-4

R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 16830641
Conc: 48.85 ng/ml



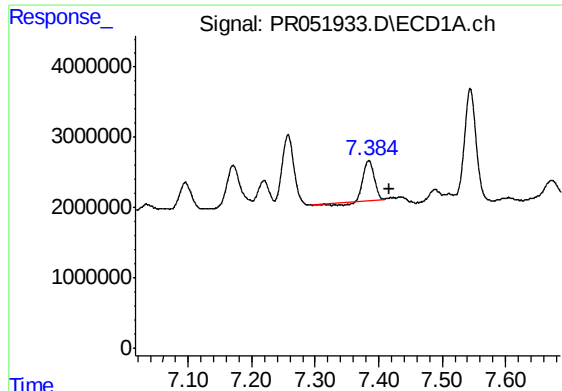
#30 AR-1254-5

R.T.: 7.965 min
Delta R.T.: 0.000 min
Response: 3329869
Conc: 7.80 ng/ml



#30 AR-1254-5

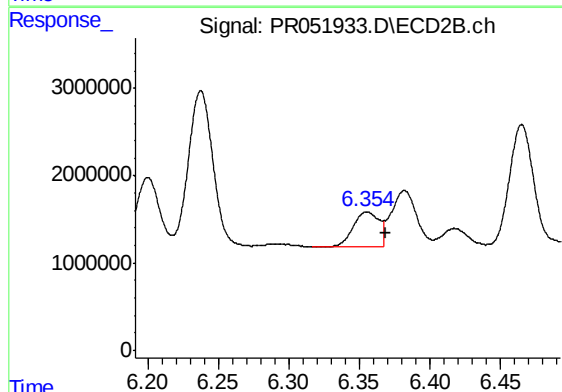
R.T.: 6.881 min
Delta R.T.: 0.000 min
Response: 5234052
Conc: 10.77 ng/ml



#31 AR-1260-1

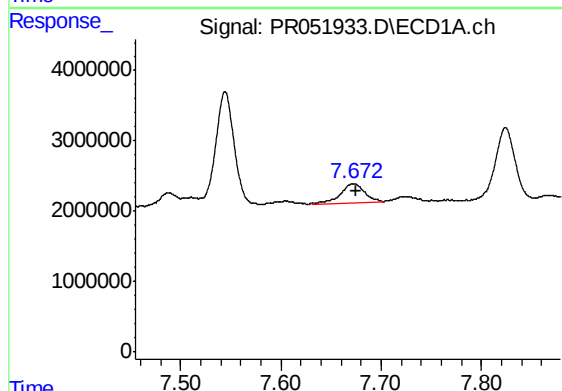
R.T.: 7.384 min
Delta R.T.: -0.033 min
Response: 6278893
Conc: 25.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423360



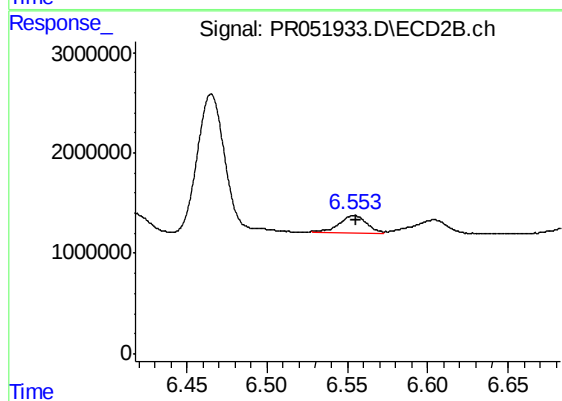
#31 AR-1260-1

R.T.: 6.355 min
Delta R.T.: -0.013 min
Response: 4988392
Conc: 15.24 ng/ml



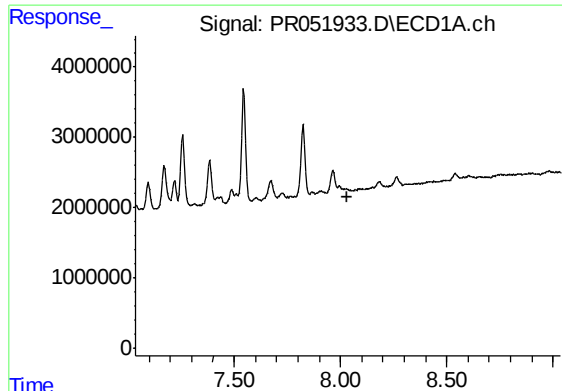
#32 AR-1260-2

R.T.: 7.672 min
Delta R.T.: -0.003 min
Response: 4759842
Conc: 8.25 ng/ml



#32 AR-1260-2

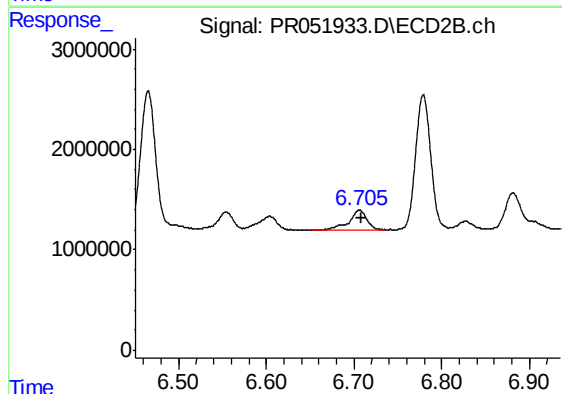
R.T.: 6.554 min
Delta R.T.: -0.002 min
Response: 2068927
Conc: 5.06 ng/ml



#33 AR-1260-3

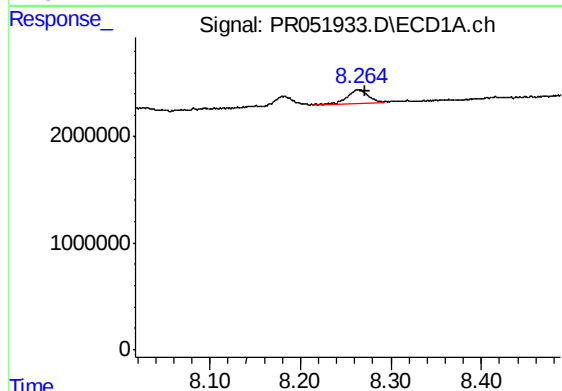
R.T.: 0.000 min
Exp R.T.: 8.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12423360



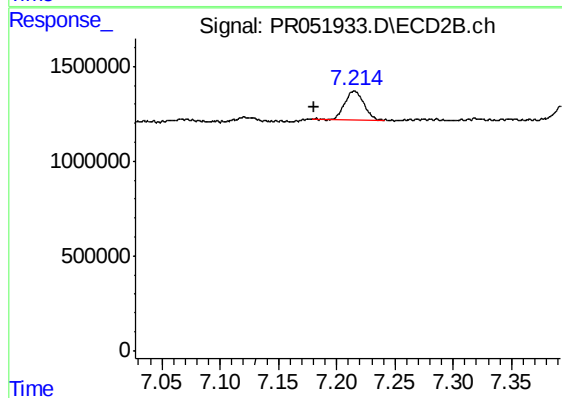
#33 AR-1260-3

R.T.: 6.706 min
Delta R.T.: -0.003 min
Response: 2902806
Conc: 7.48 ng/ml



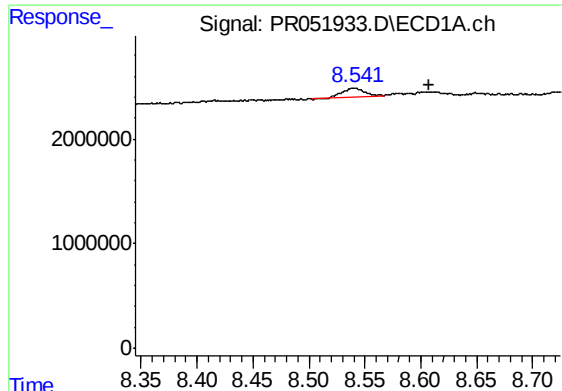
#34 AR-1260-4

R.T.: 8.264 min
Delta R.T.: -0.007 min
Response: 1919570
Conc: 4.35 ng/ml



#34 AR-1260-4

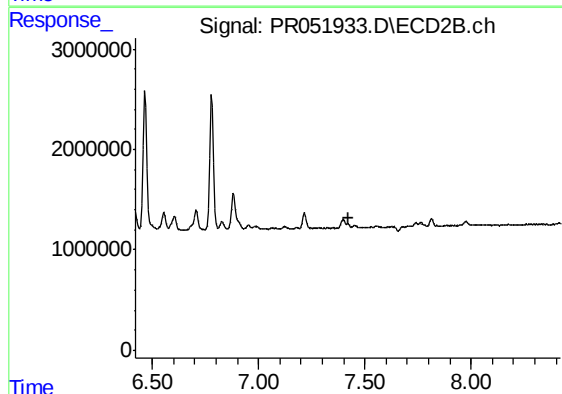
R.T.: 7.215 min
Delta R.T.: 0.034 min
Response: 1767648
Conc: 5.27 ng/ml



#35 AR-1260-5

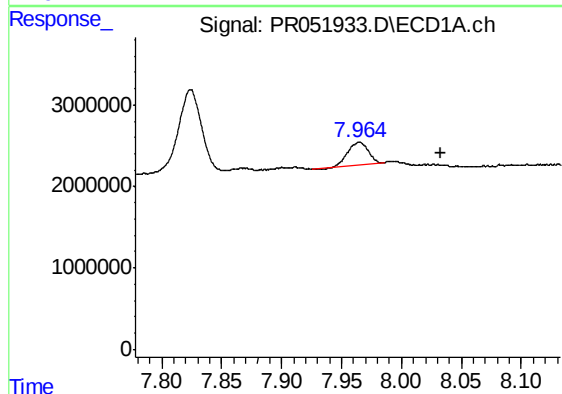
R.T.: 8.541 min
Delta R.T.: -0.067 min
Response: 1200524
Conc: 1.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423360



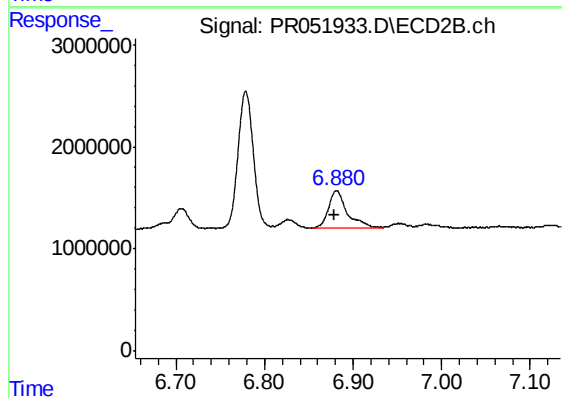
#35 AR-1260-5

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



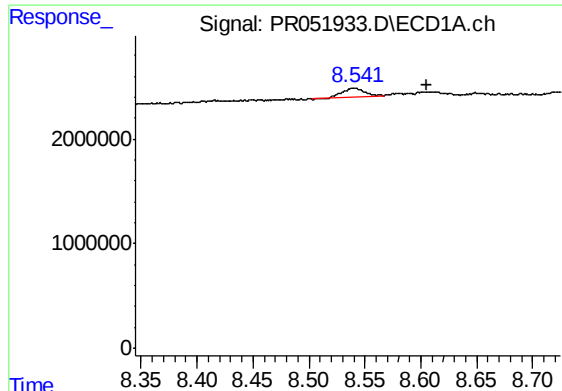
#36 AR-1262-1

R.T.: 7.965 min
Delta R.T.: -0.068 min
Response: 3329869
Conc: 4.45 ng/ml



#36 AR-1262-1

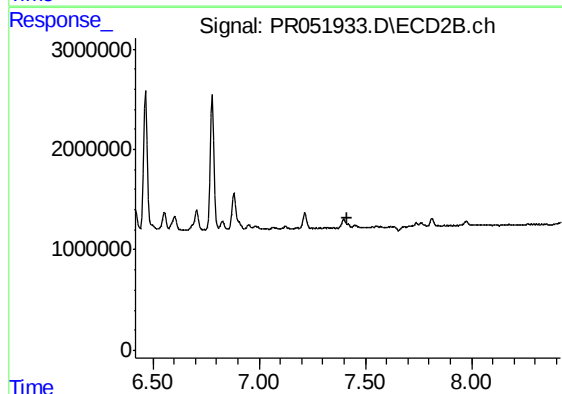
R.T.: 6.881 min
Delta R.T.: 0.002 min
Response: 5234052
Conc: 20.59 ng/ml



#37 AR-1262-2

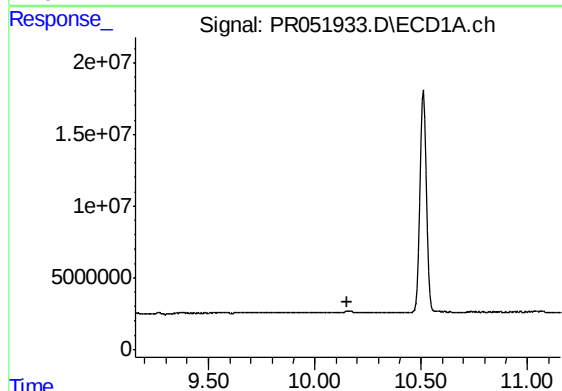
R.T.: 8.541 min
Delta R.T.: -0.065 min
Response: 1200524
Conc: 0.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423360



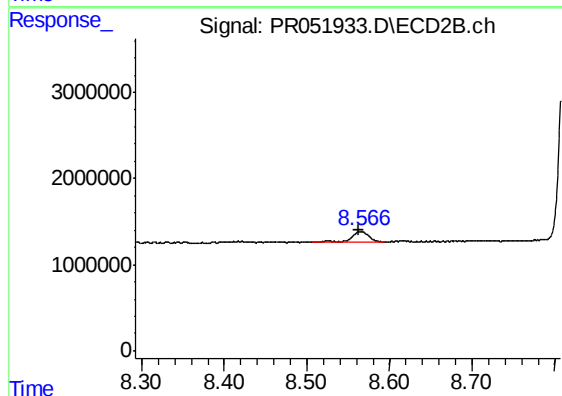
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.418 min
Response: 0
Conc: N.D.



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.565 min
Delta R.T.: 0.002 min
Response: 1809365
Conc: 0.65 ng/ml