

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091319\
 Data File : PR041072.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2019 13:47
 Operator : SM\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1242320

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 23:22:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 13:01:53 2019
 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...	4.725	3.992	58748789	245.4E6	19.116	18.430
2)	SA Decachlor...	10.647	9.119	85798450	275.7E6	30.828	28.207
Target Compounds							
3)	L1 AR-1016-1	5.902	5.092	33844727	73594068	300.157	278.045
4)	L1 AR-1016-2	5.925	5.113	46957812	99826988	295.111	271.993
5)	L1 AR-1016-3	5.988	5.292	28279054	57369383	301.807	282.374
6)	L1 AR-1016-4	6.088	5.331	23465468	43883783	300.695	268.706
7)	L1 AR-1016-5	6.382	5.548	23706597	72342379	304.120	311.276
8)	L2 AR-1221-1	4.927	4.203	2845536	10053834	92.391	83.789
9)	L2 AR-1221-2	5.021	4.293	3907110	11823517	159.053	153.970
10)	L2 AR-1221-3	5.099	4.370	16041572	41438732	202.815	183.007
11)	L3 AR-1232-1	5.099	4.370	16041572	41438732	320.930	306.133
12)	L3 AR-1232-2	5.634	5.113	22869001	99826988	869.383	768.448
13)	L3 AR-1232-3	5.925	5.292	46957812	57369383	850.538	781.003
14)	L3 AR-1232-4	6.088	5.375	23465468	56307924	839.391	847.719
15)	L3 AR-1232-5	6.175	5.548	19455185	72342379	932.170	877.903
16)	L4 AR-1242-1	5.902	5.092	33844727	73594068	455.493	423.599
17)	L4 AR-1242-2	5.925	5.113	46957812	99826988	448.052	417.113
18)	L4 AR-1242-3	5.988	5.292	28279054	57369383	446.790	422.557
19)	L4 AR-1242-4	6.088	5.375	23465468	56307924	444.068	409.485
20)	L4 AR-1242-5	6.825	5.901	25892120	90663700	410.909	395.314
21)	L5 AR-1248-1	5.902	5.092	33844727	73594068	578.001	531.195
22)	L5 AR-1248-2	6.175	5.331	19455185	43883783	233.295	223.106
23)	L5 AR-1248-3	6.382	5.375	23706597	56307924	251.283	277.141
24)	L5 AR-1248-4	6.786	5.548	24976017	72342379	213.710	274.408 #
25)	L5 AR-1248-5	6.825	5.944	25892120	77668756	236.102	245.766
26)	L6 AR-1254-1	6.758	5.901	19377385	90663700	158.082	189.371
27)	L6 AR-1254-2	6.984	6.049	21772948	25047138	113.720	56.723 #
28)	L6 AR-1254-3	7.346	6.458	8658033	29602426	40.008	39.351
29)	L6 AR-1254-4	7.632	6.686	6530635	21728321	40.090	41.553
30)	L6 AR-1254-5	8.051	7.106	1307014	5685822	7.155	8.899
31)	L7 AR-1260-1	7.472	6.606	4783491	9669880	30.987	18.981 #
32)	L7 AR-1260-2	0.000	6.774	0	3458061	N.D.	5.440 #
33)	L7 AR-1260-3	0.000	6.933	0	3742340	N.D.	6.489 #
34)	L7 AR-1260-4	0.000	7.445	0	1744299	N.D.	3.533 #
35)	L7 AR-1260-5	0.000	7.627	0	1944400	N.D.	1.494 #
36)	L8 AR-1262-1	0.000	7.106f	0	5685822	N.D.	6.938 #
37)	L8 AR-1262-2	0.000	7.627	0	1944400	N.D.	1.246 #
45)	L9 AR-1268-5	0.000	8.836	0	2055252	N.D.	0.557 #

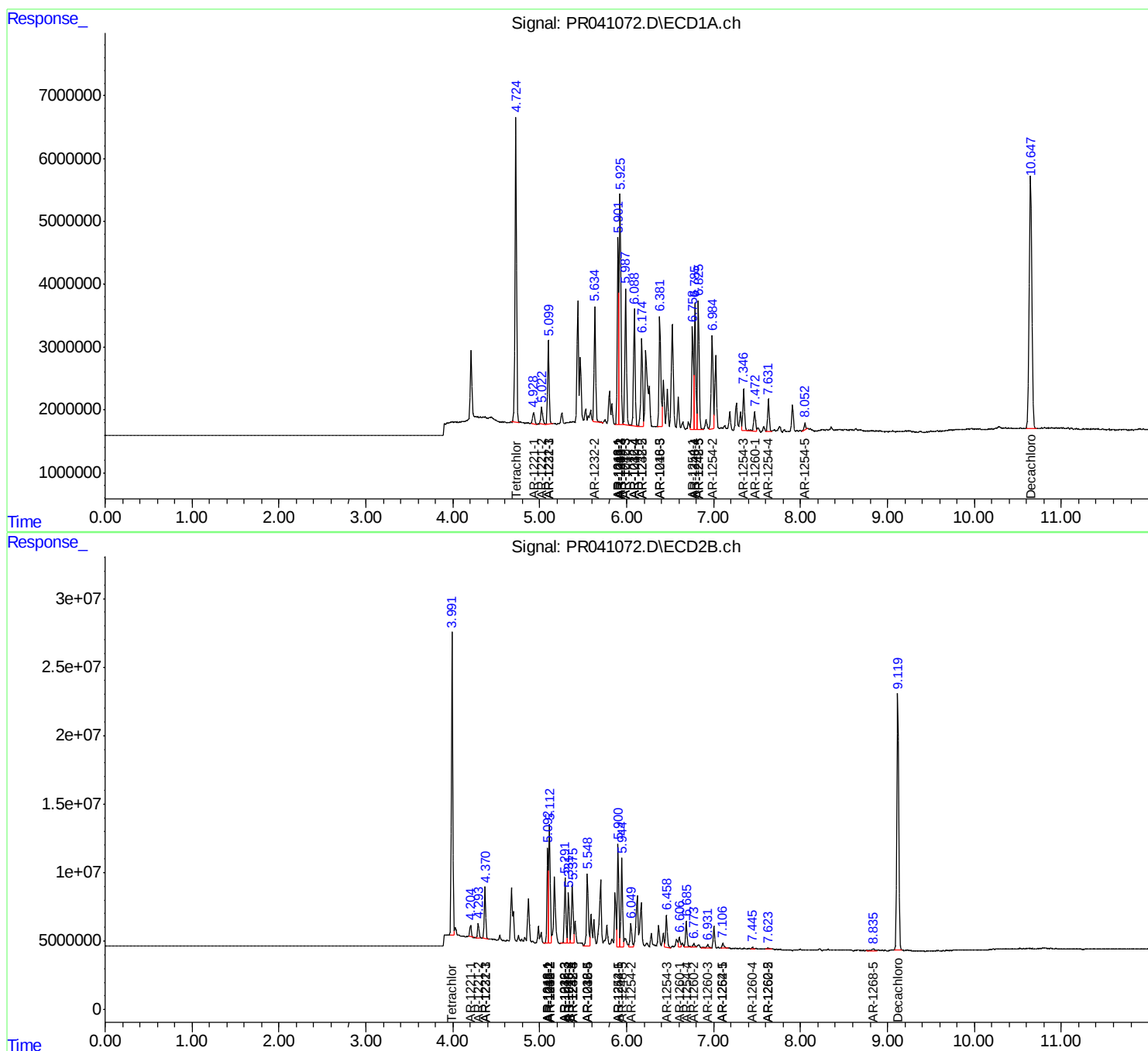
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

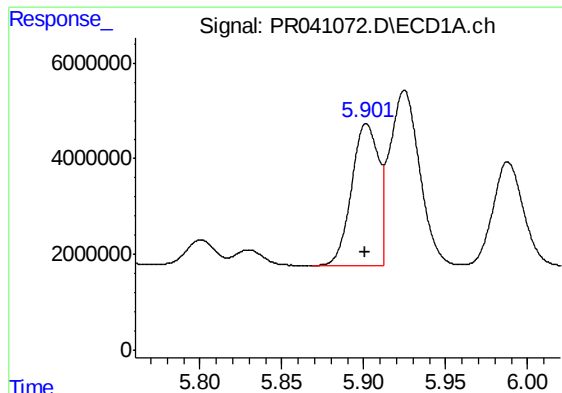
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091319\
Data File : PR041072.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2019 13:47
Operator : SM\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1242320

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 23:22:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 2019
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

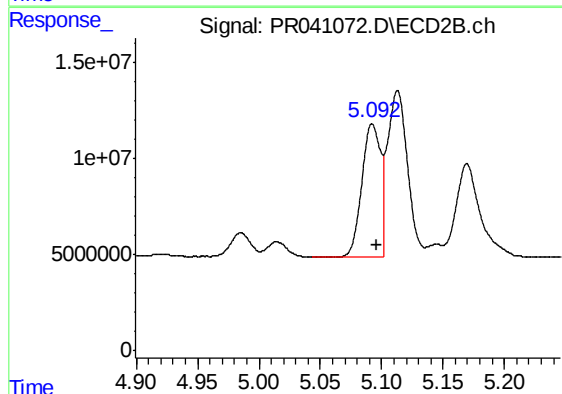




#3 AR-1016-1

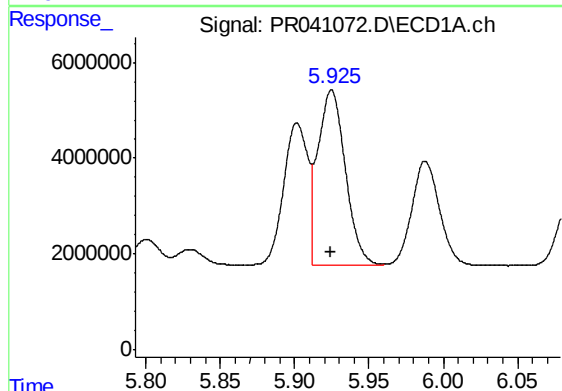
R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 33844727
Conc: 300.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242320



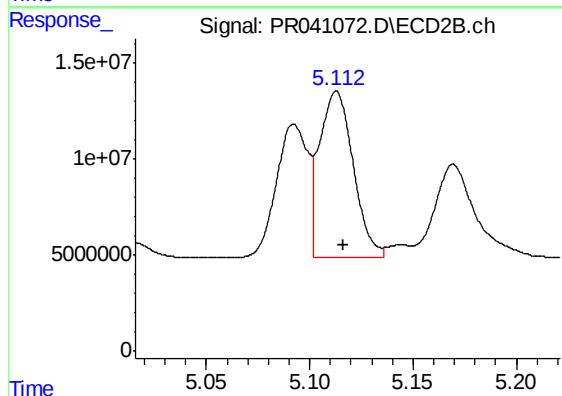
#3 AR-1016-1

R.T.: 5.092 min
Delta R.T.: -0.004 min
Response: 73594068
Conc: 278.05 ng/ml



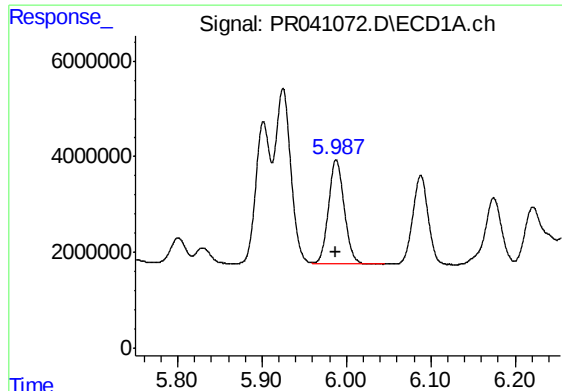
#4 AR-1016-2

R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 46957812
Conc: 295.11 ng/ml



#4 AR-1016-2

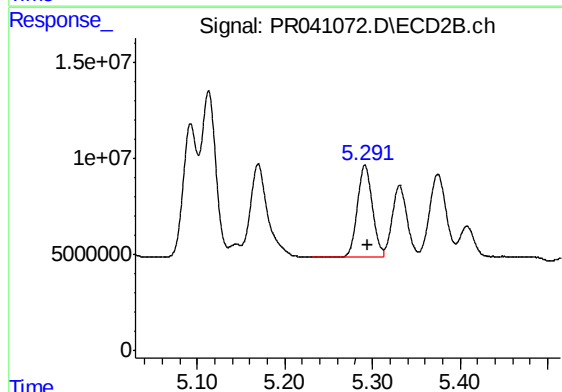
R.T.: 5.113 min
Delta R.T.: -0.003 min
Response: 99826988
Conc: 271.99 ng/ml



#5 AR-1016-3

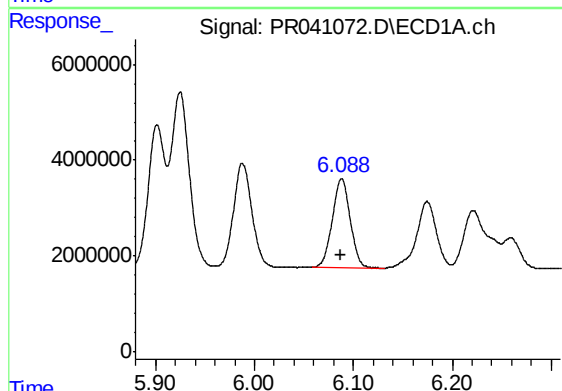
R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 28279054
Conc: 301.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242320



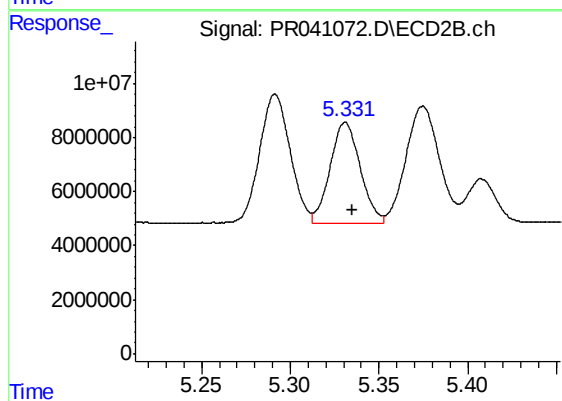
#5 AR-1016-3

R.T.: 5.292 min
Delta R.T.: -0.003 min
Response: 57369383
Conc: 282.37 ng/ml



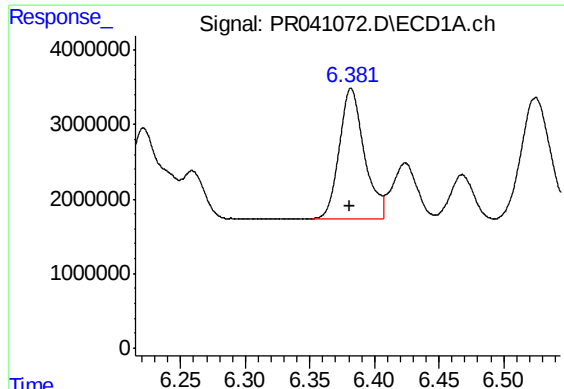
#6 AR-1016-4

R.T.: 6.088 min
Delta R.T.: 0.001 min
Response: 23465468
Conc: 300.69 ng/ml



#6 AR-1016-4

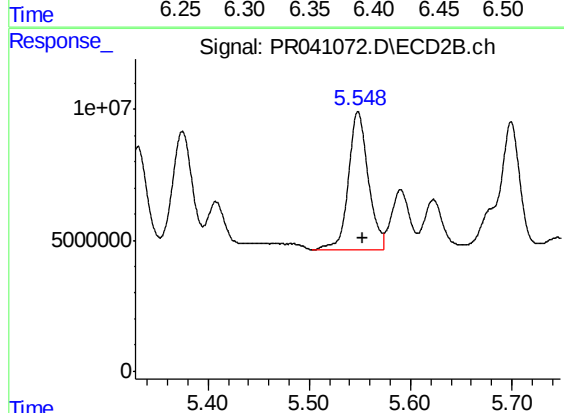
R.T.: 5.331 min
Delta R.T.: -0.004 min
Response: 43883783
Conc: 268.71 ng/ml



#7 AR-1016-5

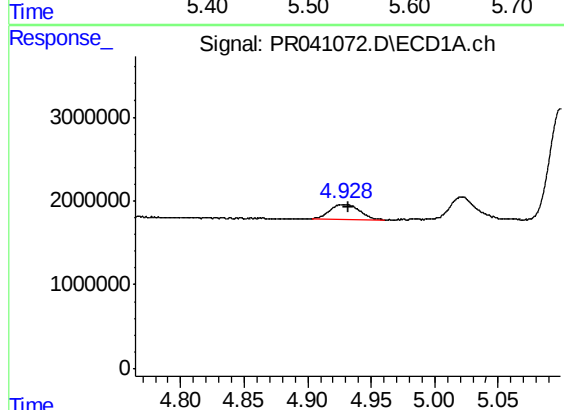
R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 23706597
Conc: 304.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242320



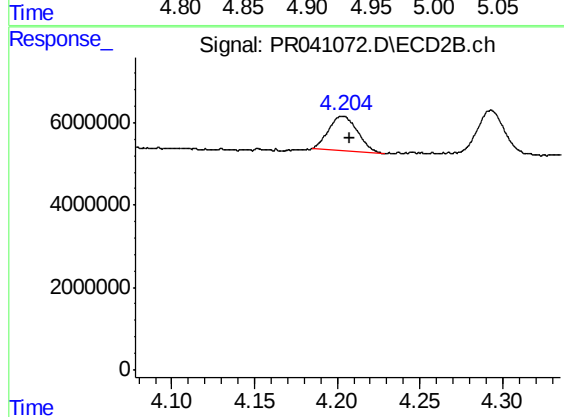
#7 AR-1016-5

R.T.: 5.548 min
Delta R.T.: -0.004 min
Response: 72342379
Conc: 311.28 ng/ml



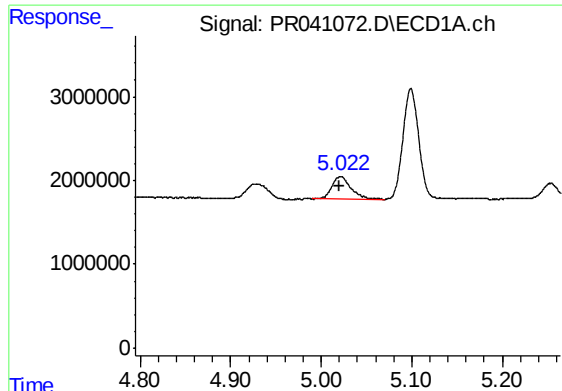
#8 AR-1221-1

R.T.: 4.927 min
Delta R.T.: -0.005 min
Response: 2845536
Conc: 92.39 ng/ml



#8 AR-1221-1

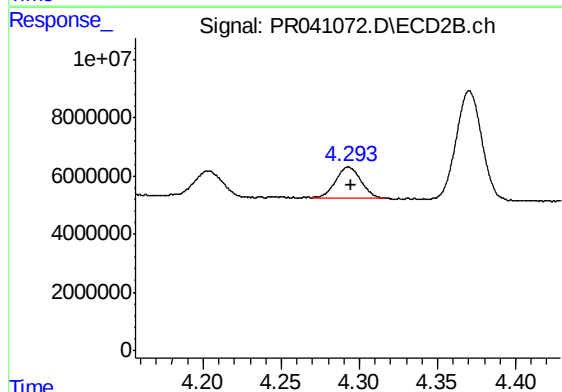
R.T.: 4.203 min
Delta R.T.: -0.004 min
Response: 10053834
Conc: 83.79 ng/ml



#9 AR-1221-2

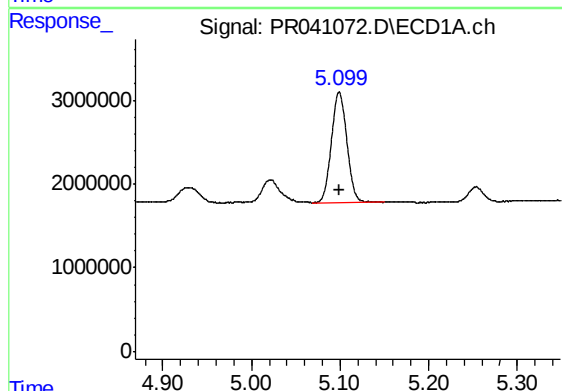
R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 3907110
Conc: 159.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242320



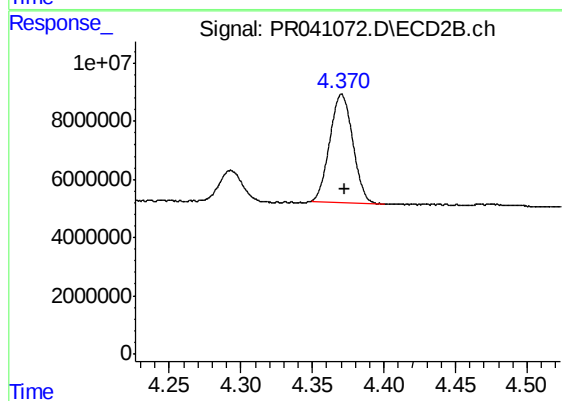
#9 AR-1221-2

R.T.: 4.293 min
Delta R.T.: -0.002 min
Response: 11823517
Conc: 153.97 ng/ml



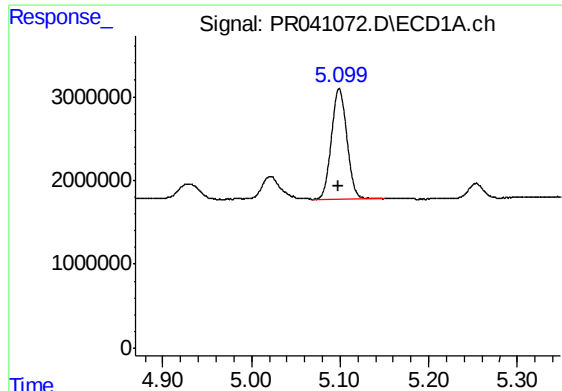
#10 AR-1221-3

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 16041572
Conc: 202.81 ng/ml



#10 AR-1221-3

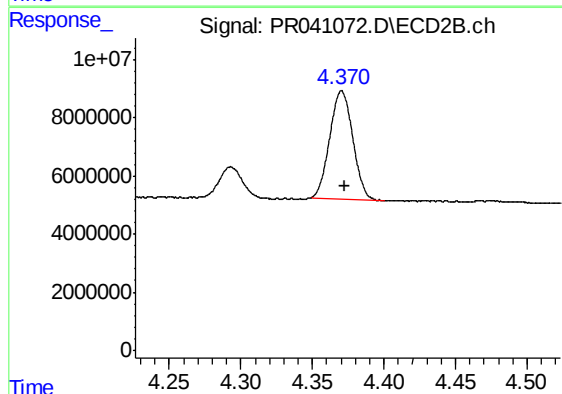
R.T.: 4.370 min
Delta R.T.: -0.002 min
Response: 41438732
Conc: 183.01 ng/ml



#11 AR-1232-1

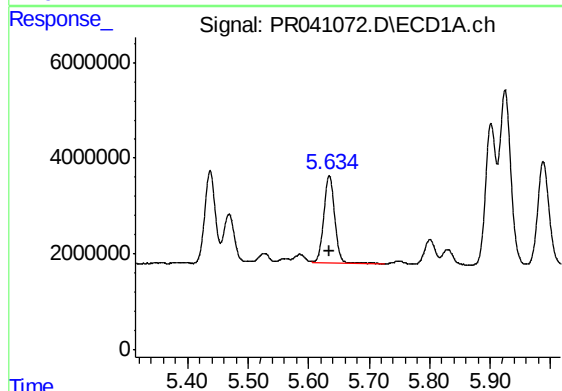
R.T.: 5.099 min
Delta R.T.: 0.001 min
Response: 16041572
Conc: 320.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242320



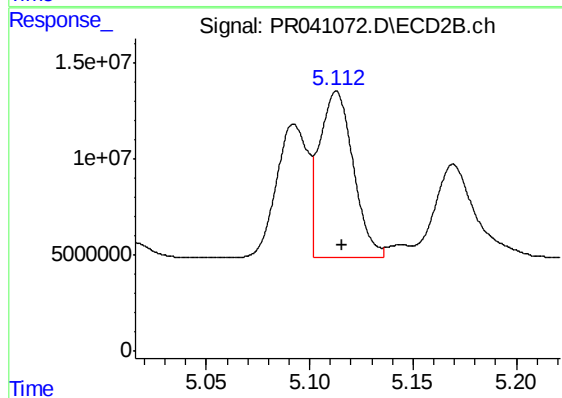
#11 AR-1232-1

R.T.: 4.370 min
Delta R.T.: -0.002 min
Response: 41438732
Conc: 306.13 ng/ml



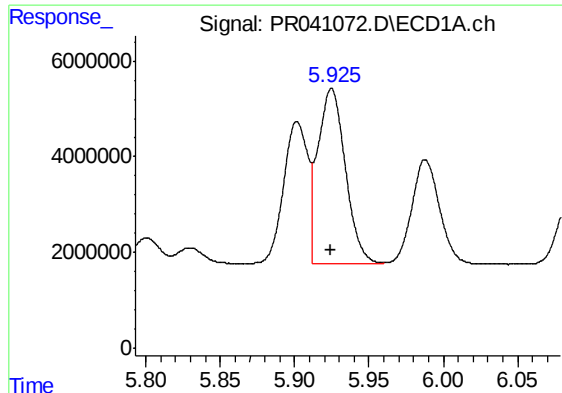
#12 AR-1232-2

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 22869001
Conc: 869.38 ng/ml



#12 AR-1232-2

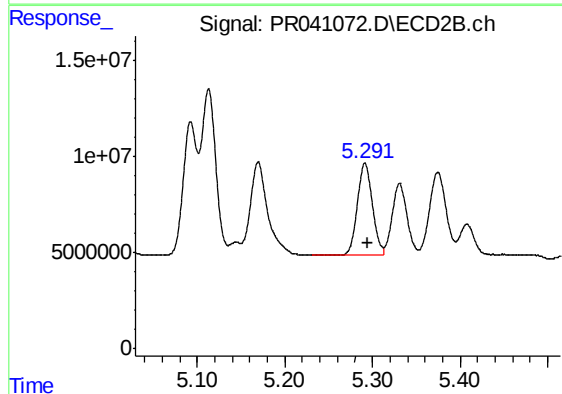
R.T.: 5.113 min
Delta R.T.: -0.003 min
Response: 99826988
Conc: 768.45 ng/ml



#13 AR-1232-3

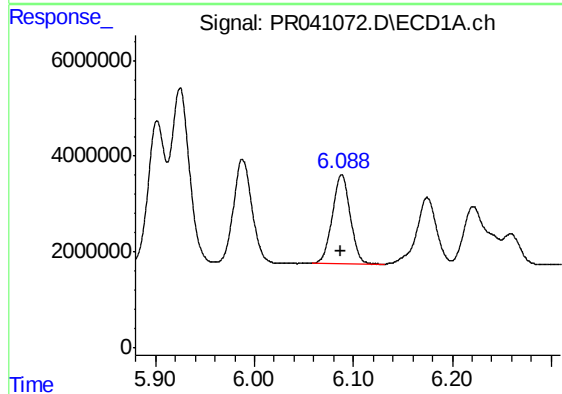
R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 46957812
Conc: 850.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242320



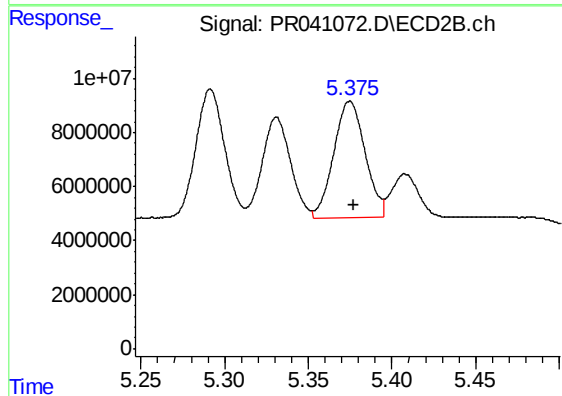
#13 AR-1232-3

R.T.: 5.292 min
Delta R.T.: -0.003 min
Response: 57369383
Conc: 781.00 ng/ml



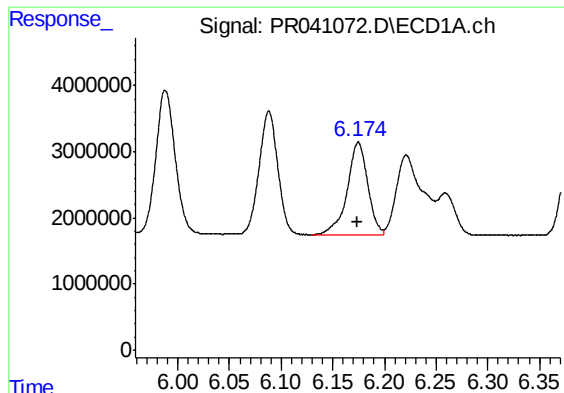
#14 AR-1232-4

R.T.: 6.088 min
Delta R.T.: 0.001 min
Response: 23465468
Conc: 839.39 ng/ml



#14 AR-1232-4

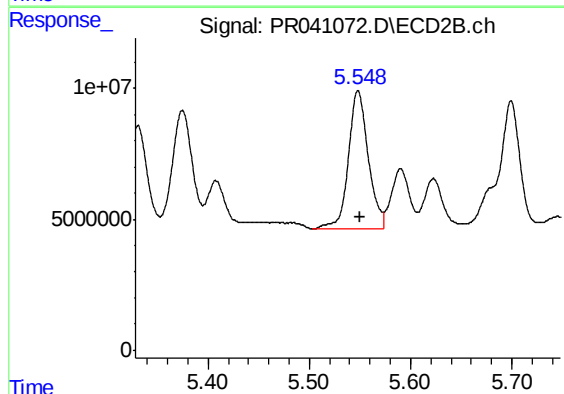
R.T.: 5.375 min
Delta R.T.: -0.002 min
Response: 56307924
Conc: 847.72 ng/ml



#15 AR-1232-5

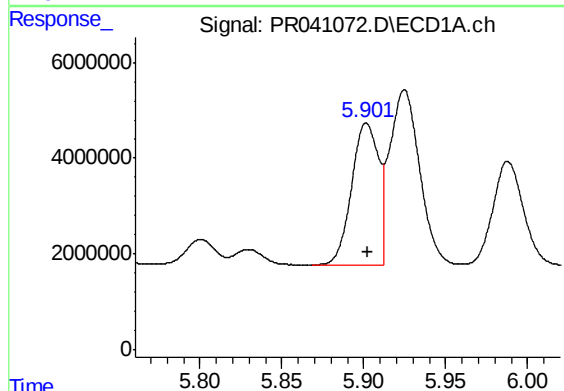
R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 19455185
Conc: 932.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242320



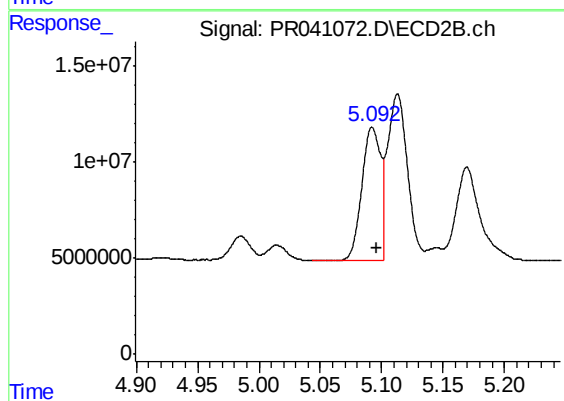
#15 AR-1232-5

R.T.: 5.548 min
Delta R.T.: -0.002 min
Response: 72342379
Conc: 877.90 ng/ml



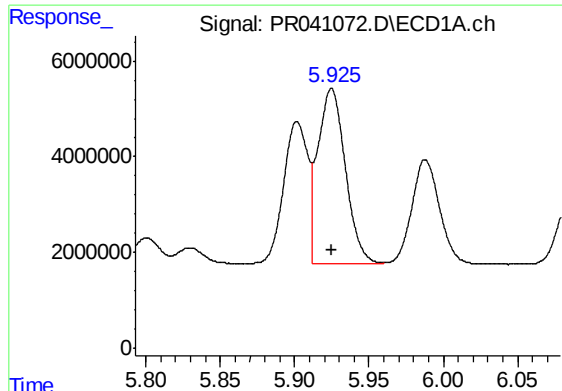
#16 AR-1242-1

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 33844727
Conc: 455.49 ng/ml



#16 AR-1242-1

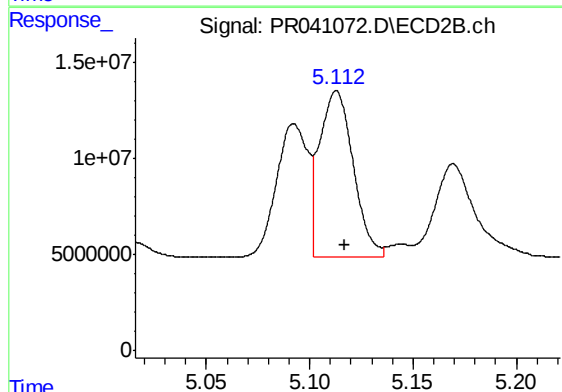
R.T.: 5.092 min
Delta R.T.: -0.004 min
Response: 73594068
Conc: 423.60 ng/ml



#17 AR-1242-2

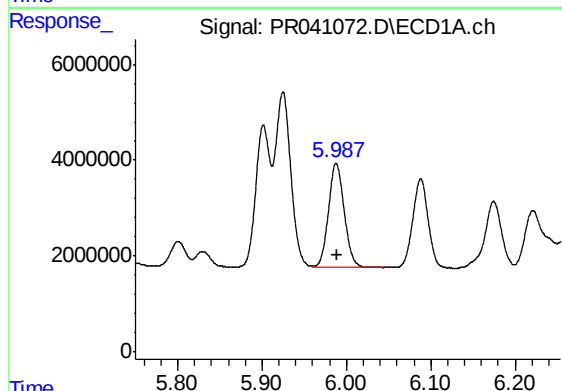
R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 46957812
Conc: 448.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242320



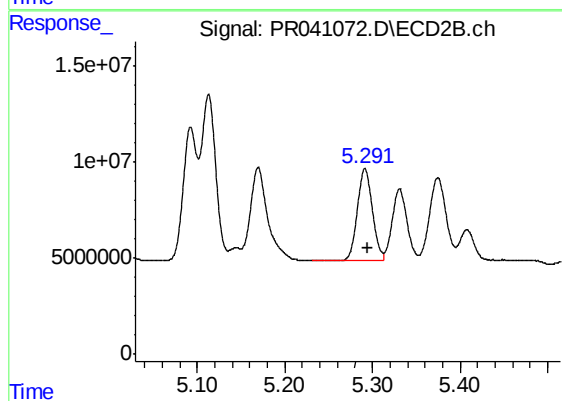
#17 AR-1242-2

R.T.: 5.113 min
Delta R.T.: -0.004 min
Response: 99826988
Conc: 417.11 ng/ml



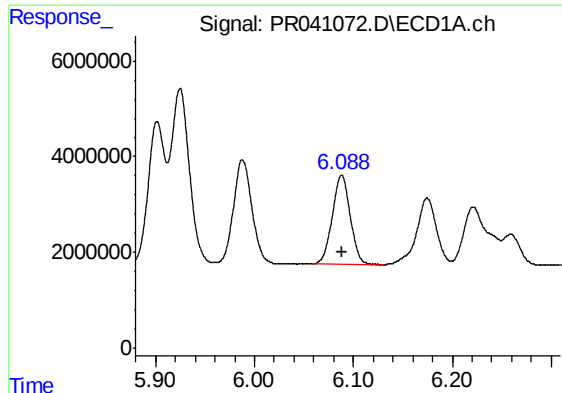
#18 AR-1242-3

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 28279054
Conc: 446.79 ng/ml



#18 AR-1242-3

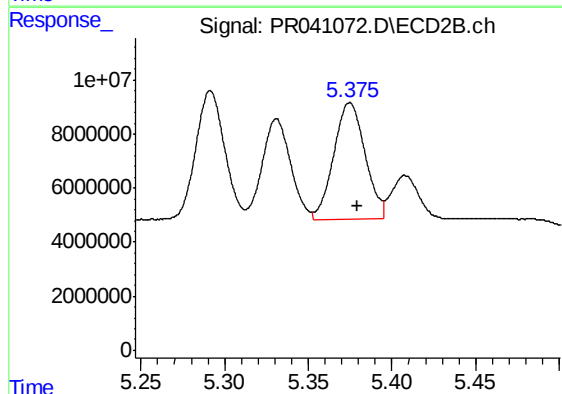
R.T.: 5.292 min
Delta R.T.: -0.004 min
Response: 57369383
Conc: 422.56 ng/ml



#19 AR-1242-4

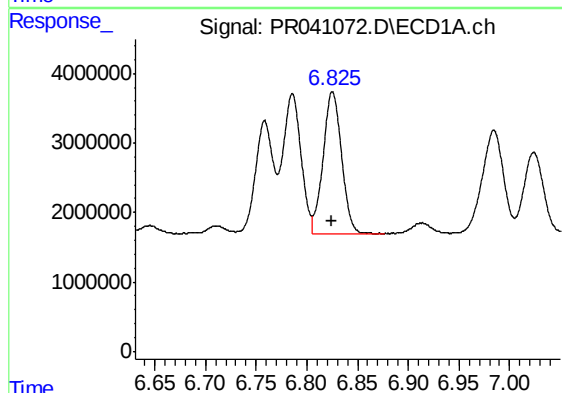
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 23465468
Conc: 444.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242320



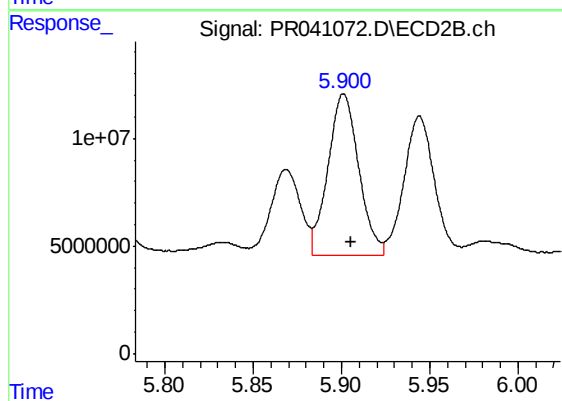
#19 AR-1242-4

R.T.: 5.375 min
Delta R.T.: -0.004 min
Response: 56307924
Conc: 409.48 ng/ml



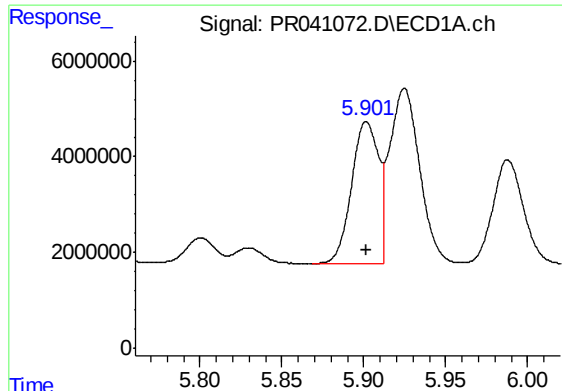
#20 AR-1242-5

R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 25892120
Conc: 410.91 ng/ml



#20 AR-1242-5

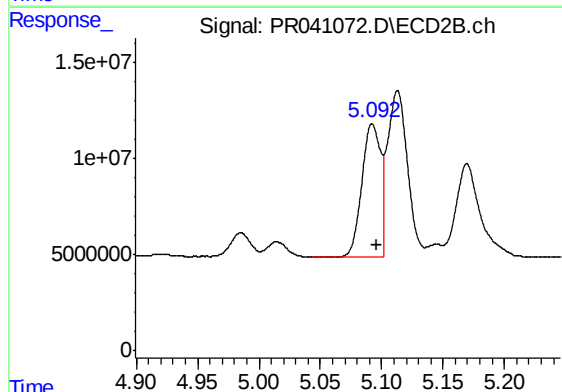
R.T.: 5.901 min
Delta R.T.: -0.004 min
Response: 90663700
Conc: 395.31 ng/ml



#21 AR-1248-1

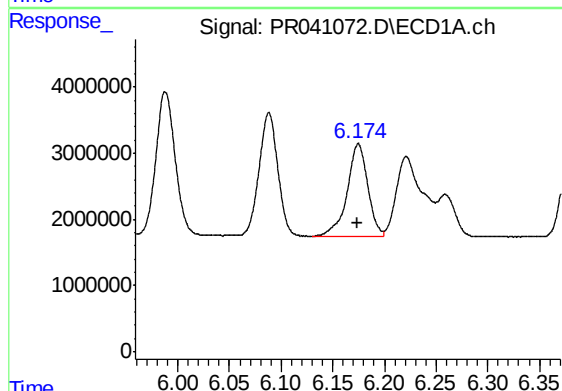
R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 33844727
Conc: 578.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242320



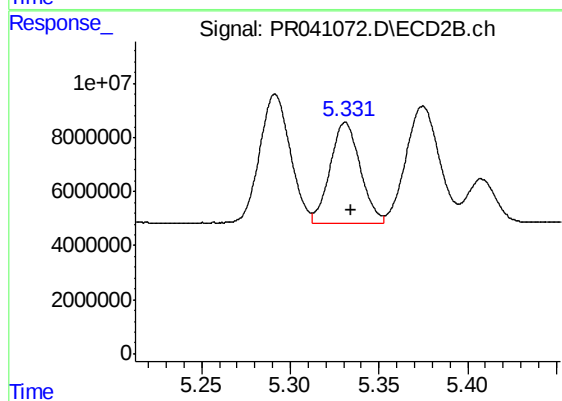
#21 AR-1248-1

R.T.: 5.092 min
Delta R.T.: -0.003 min
Response: 73594068
Conc: 531.19 ng/ml



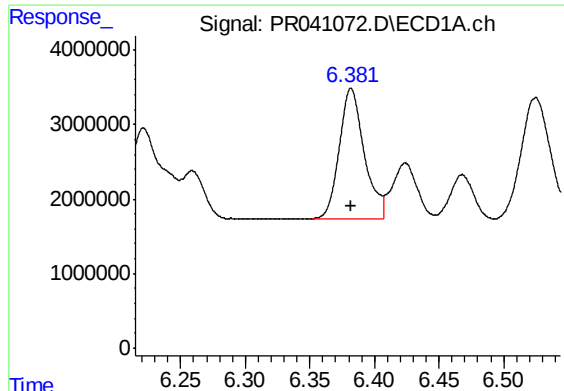
#22 AR-1248-2

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 19455185
Conc: 233.30 ng/ml



#22 AR-1248-2

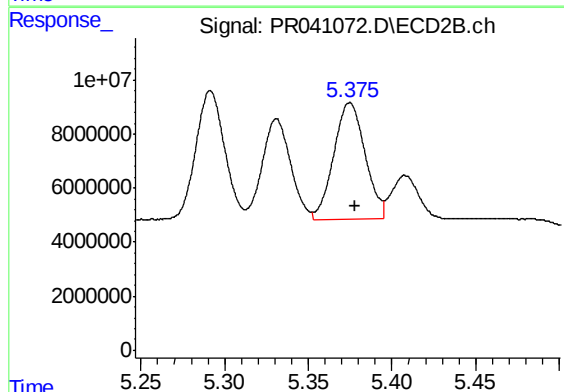
R.T.: 5.331 min
Delta R.T.: -0.003 min
Response: 43883783
Conc: 223.11 ng/ml



#23 AR-1248-3

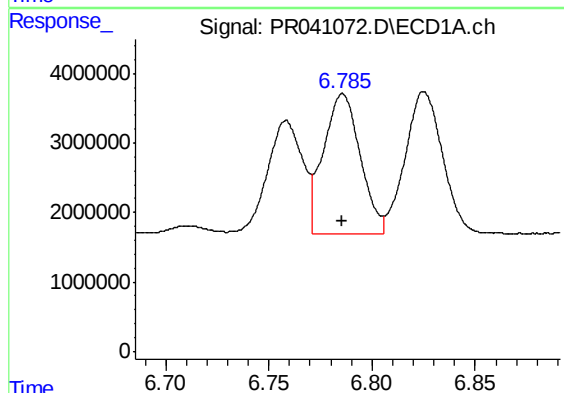
R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 23706597
Conc: 251.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242320



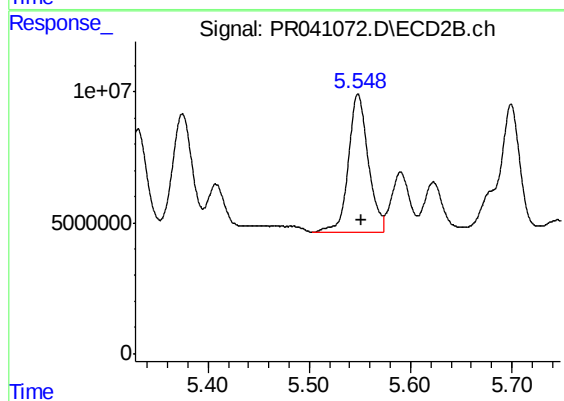
#23 AR-1248-3

R.T.: 5.375 min
Delta R.T.: -0.003 min
Response: 56307924
Conc: 277.14 ng/ml



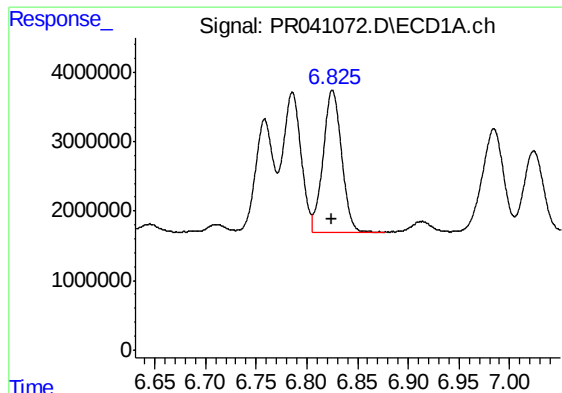
#24 AR-1248-4

R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 24976017
Conc: 213.71 ng/ml



#24 AR-1248-4

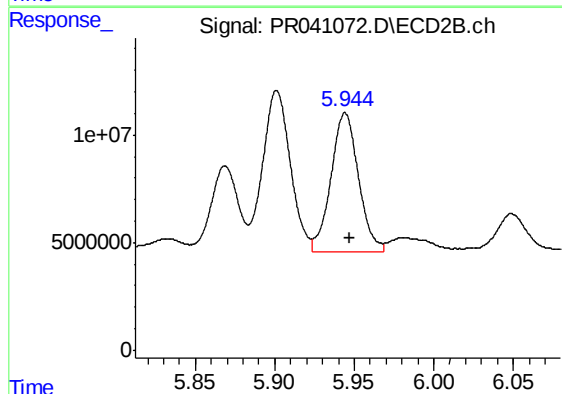
R.T.: 5.548 min
Delta R.T.: -0.004 min
Response: 72342379
Conc: 274.41 ng/ml



#25 AR-1248-5

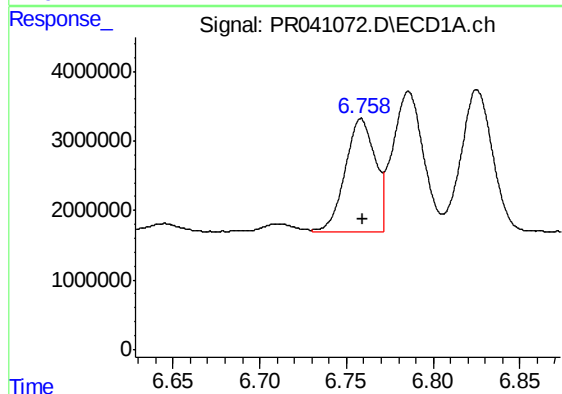
R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 25892120
Conc: 236.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242320



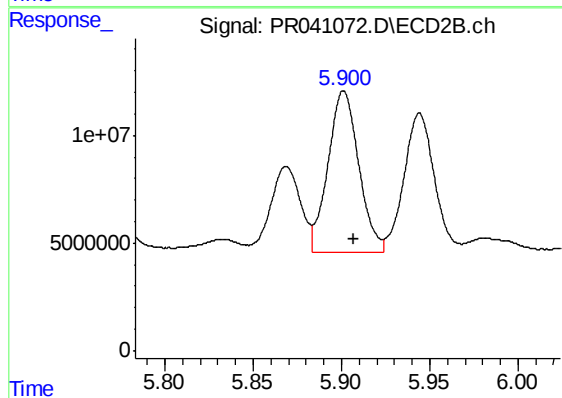
#25 AR-1248-5

R.T.: 5.944 min
Delta R.T.: -0.003 min
Response: 77668756
Conc: 245.77 ng/ml



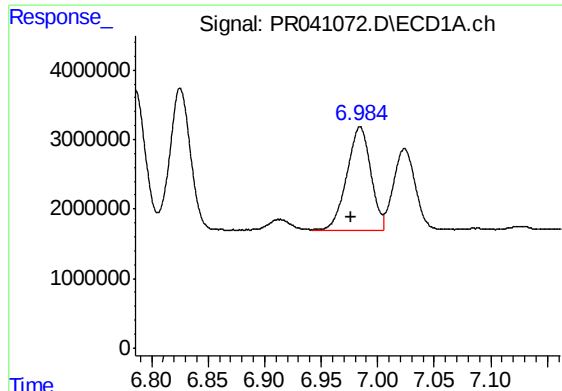
#26 AR-1254-1

R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 19377385
Conc: 158.08 ng/ml



#26 AR-1254-1

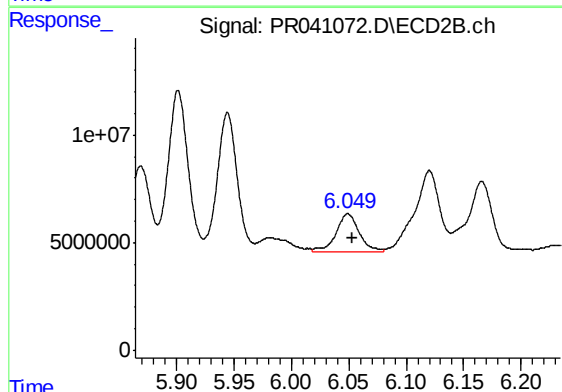
R.T.: 5.901 min
Delta R.T.: -0.005 min
Response: 90663700
Conc: 189.37 ng/ml



#27 AR-1254-2

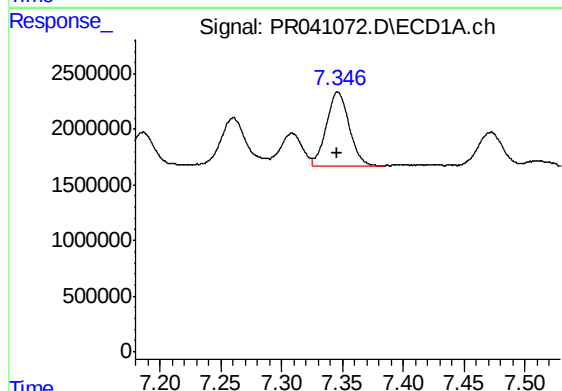
R.T.: 6.984 min
Delta R.T.: 0.008 min
Response: 21772948
Conc: 113.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242320



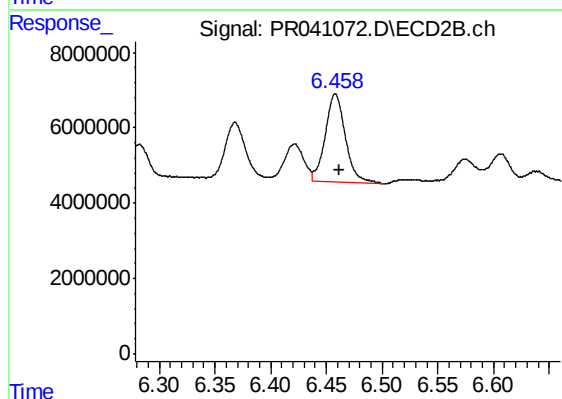
#27 AR-1254-2

R.T.: 6.049 min
Delta R.T.: -0.004 min
Response: 25047138
Conc: 56.72 ng/ml



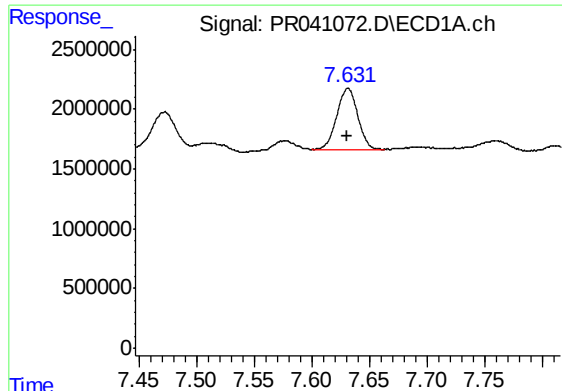
#28 AR-1254-3

R.T.: 7.346 min
Delta R.T.: 0.000 min
Response: 8658033
Conc: 40.01 ng/ml



#28 AR-1254-3

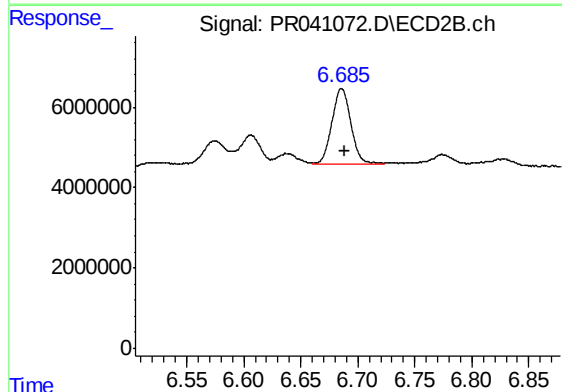
R.T.: 6.458 min
Delta R.T.: -0.004 min
Response: 29602426
Conc: 39.35 ng/ml



#29 AR-1254-4

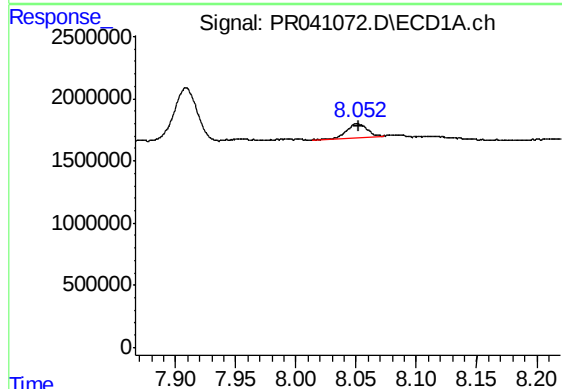
R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 6530635
Conc: 40.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242320



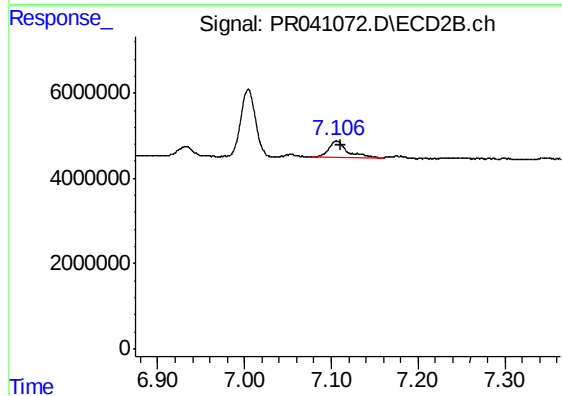
#29 AR-1254-4

R.T.: 6.686 min
Delta R.T.: -0.003 min
Response: 21728321
Conc: 41.55 ng/ml



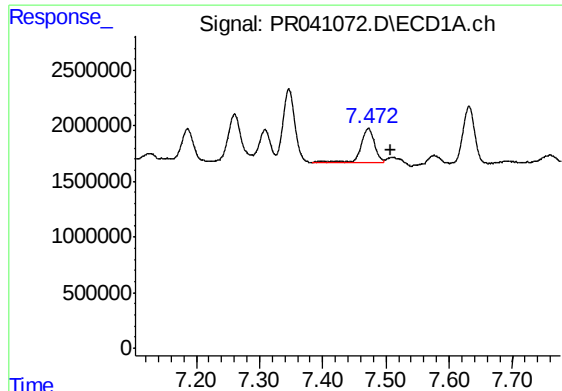
#30 AR-1254-5

R.T.: 8.051 min
Delta R.T.: 0.000 min
Response: 1307014
Conc: 7.16 ng/ml



#30 AR-1254-5

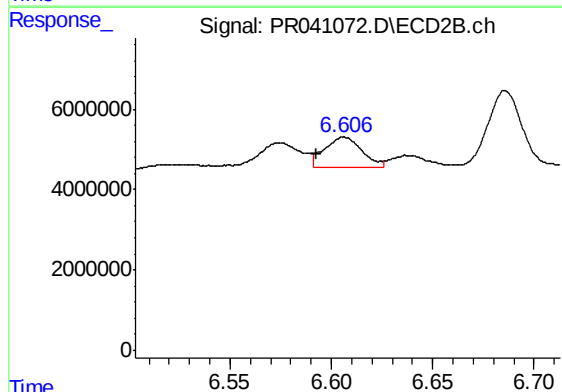
R.T.: 7.106 min
Delta R.T.: -0.004 min
Response: 5685822
Conc: 8.90 ng/ml



#31 AR-1260-1

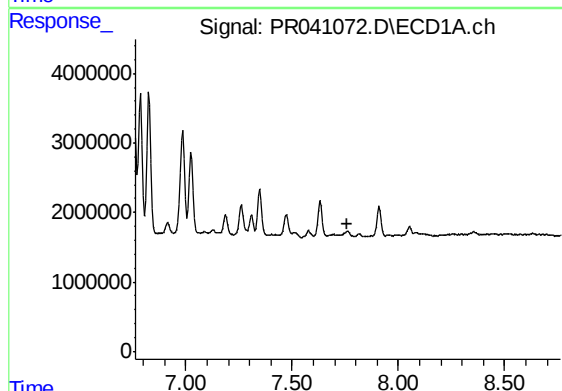
R.T.: 7.472 min
Delta R.T.: -0.035 min
Response: 4783491
Conc: 30.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242320



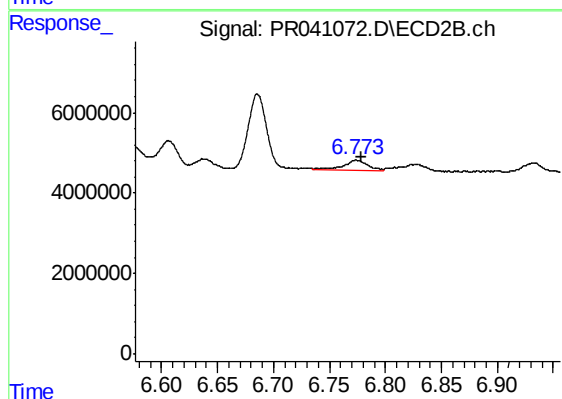
#31 AR-1260-1

R.T.: 6.606 min
Delta R.T.: 0.014 min
Response: 9669880
Conc: 18.98 ng/ml



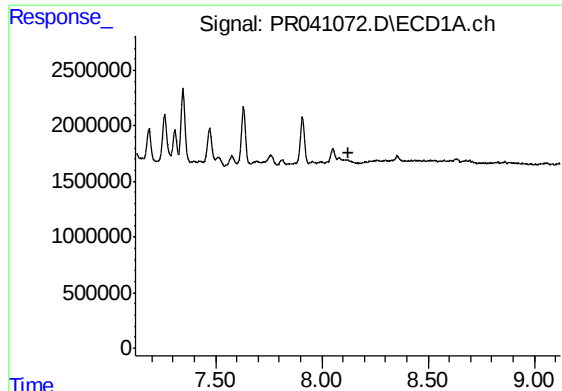
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.762 min
Response: 0
Conc: N.D.



#32 AR-1260-2

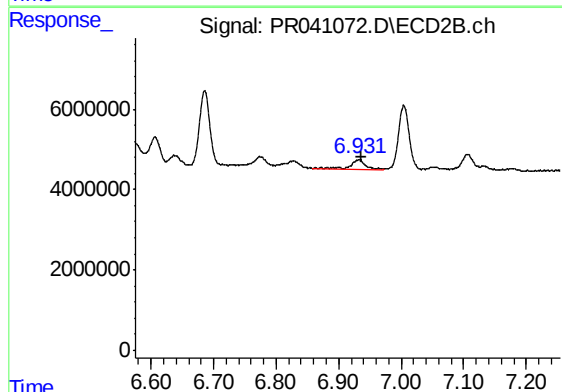
R.T.: 6.774 min
Delta R.T.: -0.004 min
Response: 3458061
Conc: 5.44 ng/ml



#33 AR-1260-3

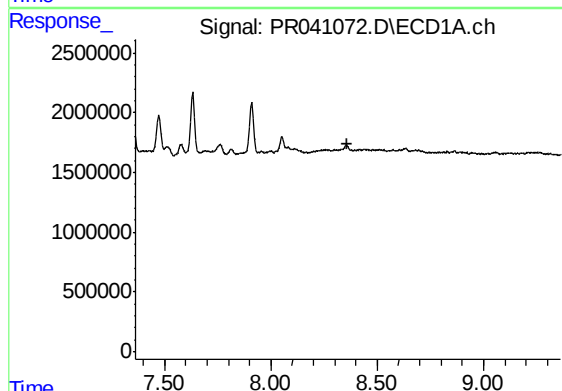
R.T.: 0.000 min
Exp R.T. : 8.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1242320



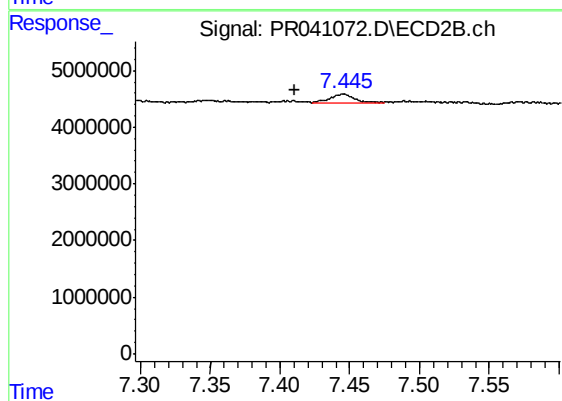
#33 AR-1260-3

R.T.: 6.933 min
Delta R.T.: -0.003 min
Response: 3742340
Conc: 6.49 ng/ml



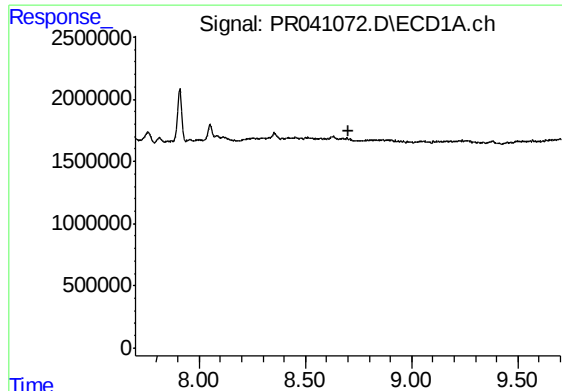
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.362 min
Response: 0
Conc: N.D.



#34 AR-1260-4

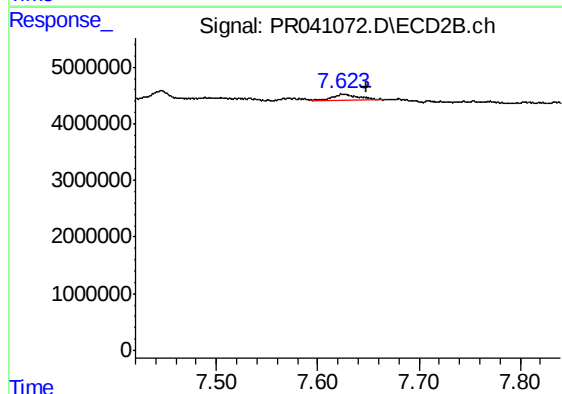
R.T.: 7.445 min
Delta R.T.: 0.035 min
Response: 1744299
Conc: 3.53 ng/ml



#35 AR-1260-5

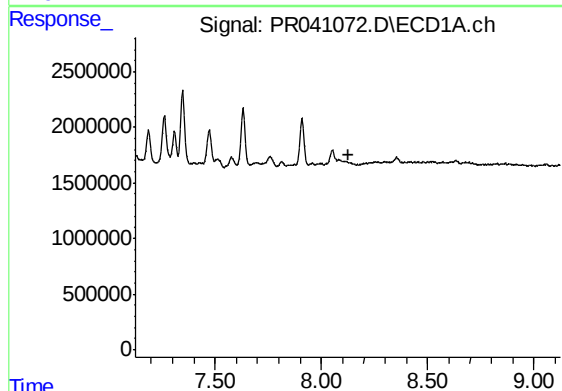
R.T.: 0.000 min
Exp R.T. : 8.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1242320



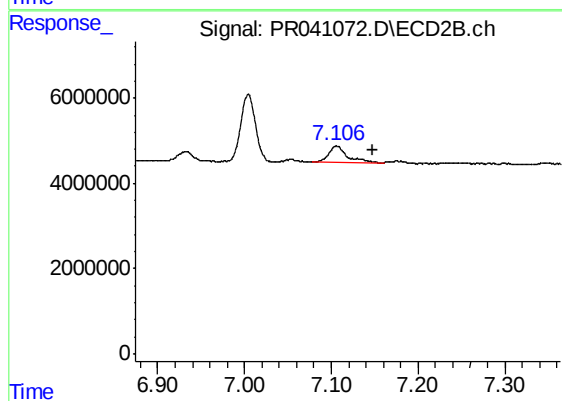
#35 AR-1260-5

R.T.: 7.627 min
Delta R.T.: -0.022 min
Response: 1944400
Conc: 1.49 ng/ml



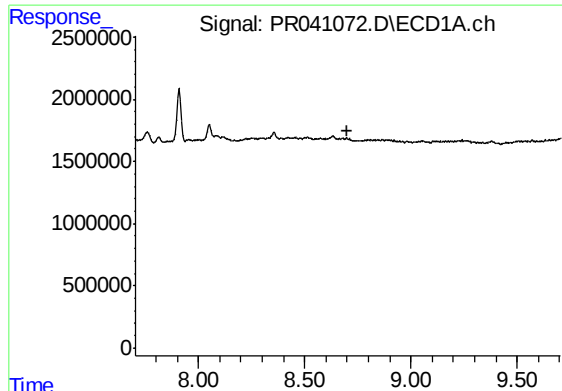
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.125 min
Response: 0
Conc: N.D.



#36 AR-1262-1

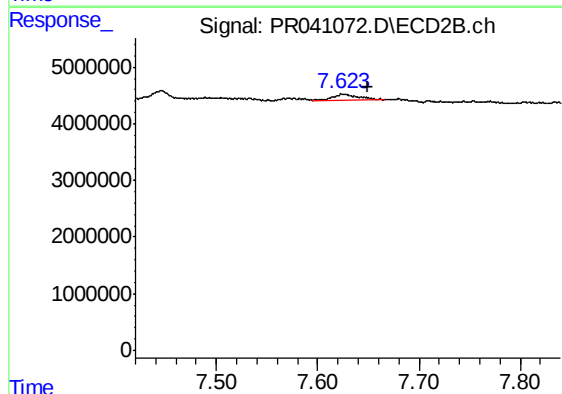
R.T.: 7.106 min
Delta R.T.: -0.042 min
Response: 5685822
Conc: 6.94 ng/ml



#37 AR-1262-2

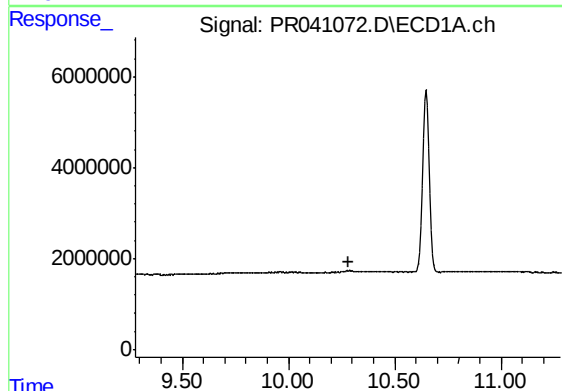
R.T.: 0.000 min
Exp R.T. : 8.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1242320



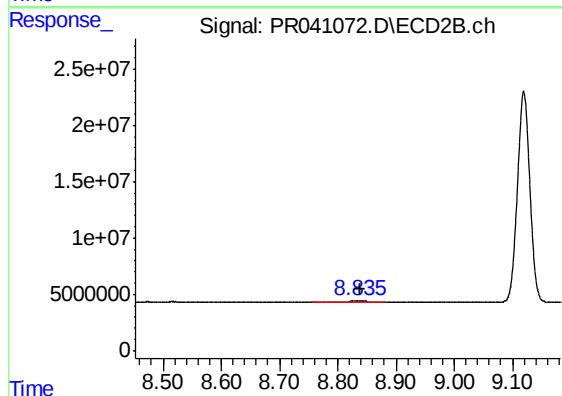
#37 AR-1262-2

R.T.: 7.627 min
Delta R.T.: -0.023 min
Response: 1944400
Conc: 1.25 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.279 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.836 min
Delta R.T.: -0.003 min
Response: 2055252
Conc: 0.56 ng/ml