

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081319\
 Data File : PR040339.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2019 10:02
 Operator : SM\AJ
 Sample : K4229-17
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 2S-A1-A4-(1)-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 00:57:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 10 07:38:17 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.748	4.590	51793903	247.5E6	21.613	23.776
2)	SA Decachlor...	8.674	10.310	23531097	167.2E6	9.670	19.087 #
Target Compounds							
5)	L1 AR-1016-3	5.044	0.000	2457640	0	40.285	N.D. #
6)	L1 AR-1016-4	5.044	0.000	2457640	0	51.220	N.D. #
7)	L1 AR-1016-5	5.252	0.000	1057424	0	16.996	N.D. #
9)	L2 AR-1221-2	4.043	0.000	949187	0	46.840	N.D. #
10)	L2 AR-1221-3	4.160	0.000	1408028	0	21.797	N.D. #
11)	L3 AR-1232-1	4.160	0.000	1408028	0	31.192	N.D. #
13)	L3 AR-1232-3	5.044	0.000	2457640	0	108.025	N.D. #
14)	L3 AR-1232-4	5.084	0.000	661532	0	33.453	N.D. #
15)	L3 AR-1232-5	5.252	6.012	1057424	8249594	49.348	131.741 #
18)	L4 AR-1242-3	5.044	0.000	2457640	0	54.267	N.D. #
19)	L4 AR-1242-4	5.084	0.000	661532	0	15.254	N.D. #
20)	L4 AR-1242-5	5.597	6.655	5955343	5307280	104.137	28.592 #
22)	L5 AR-1248-2	5.044	6.012	2457640	8249594	39.737	33.927
23)	L5 AR-1248-3	5.084	0.000	661532	0	10.479	N.D. #
24)	L5 AR-1248-4	5.252	6.588	1057424	31930885	13.718	101.692 #
25)	L5 AR-1248-5	5.620	6.655	3003251	5307280	39.202	17.907 #
26)	L6 AR-1254-1	5.597	6.588	5955343	31930885	37.692	77.999 #
27)	L6 AR-1254-2	5.742	6.801	6883356	29895408	51.650	46.270
28)	L6 AR-1254-3	6.138	7.166	10056829	18920232	45.684	28.233 #
29)	L6 AR-1254-4	6.363	7.448	5032484	26617536	31.016	54.049 #
30)	L6 AR-1254-5	6.774	7.862	7816169	25100207	42.022	49.300
31)	L7 AR-1260-1	6.267	7.326	4790611	16081408	41.641	44.018
32)	L7 AR-1260-2	6.450	7.578	3510273	17413649	24.378	38.276 #
33)	L7 AR-1260-3	6.600	0.000	3349835	0	24.809	N.D. #
34)	L7 AR-1260-4	7.104	8.155	1606602	13005673	14.229	33.079 #
35)	L7 AR-1260-5	7.303	8.489	1165306	70102866	4.134	81.830 #
36)	L8 AR-1262-1	6.898	0.000	1176571	0	19.431	N.D. #
37)	L8 AR-1262-2	7.303	8.489	1165306	70102866	4.012	71.880 #
38)	L8 AR-1262-3	7.650	0.000	884765	0	8.034	N.D. #
39)	L8 AR-1262-4	7.650	0.000	884765	0	4.203	N.D. #
40)	L8 AR-1262-5	8.150	0.000	5585385	0	57.003	N.D. #
41)	L9 AR-1268-1	7.650	0.000	884765	0	2.149	N.D. #
42)	L9 AR-1268-2	7.650	0.000	884765	0	2.307	N.D. #
44)	L9 AR-1268-4	8.150	0.000	5585385	0	40.051	N.D. #

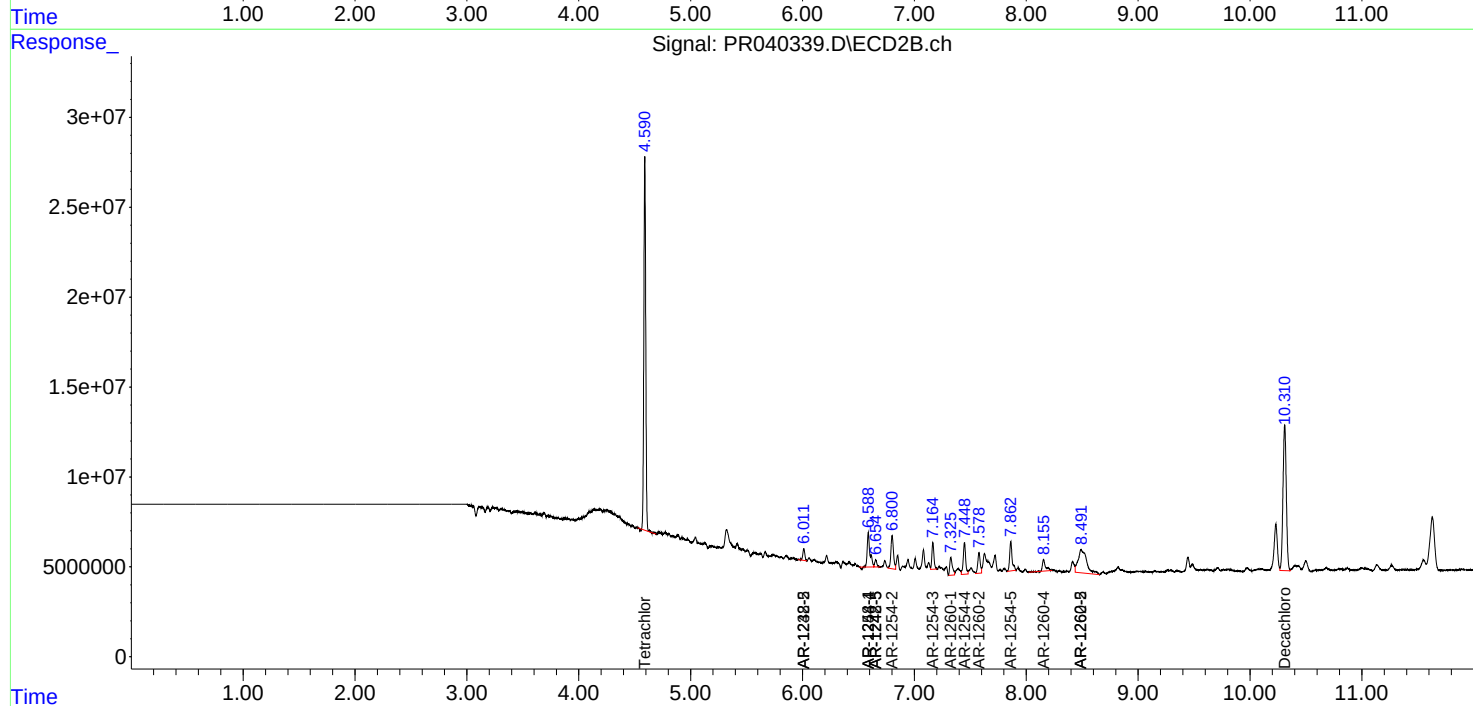
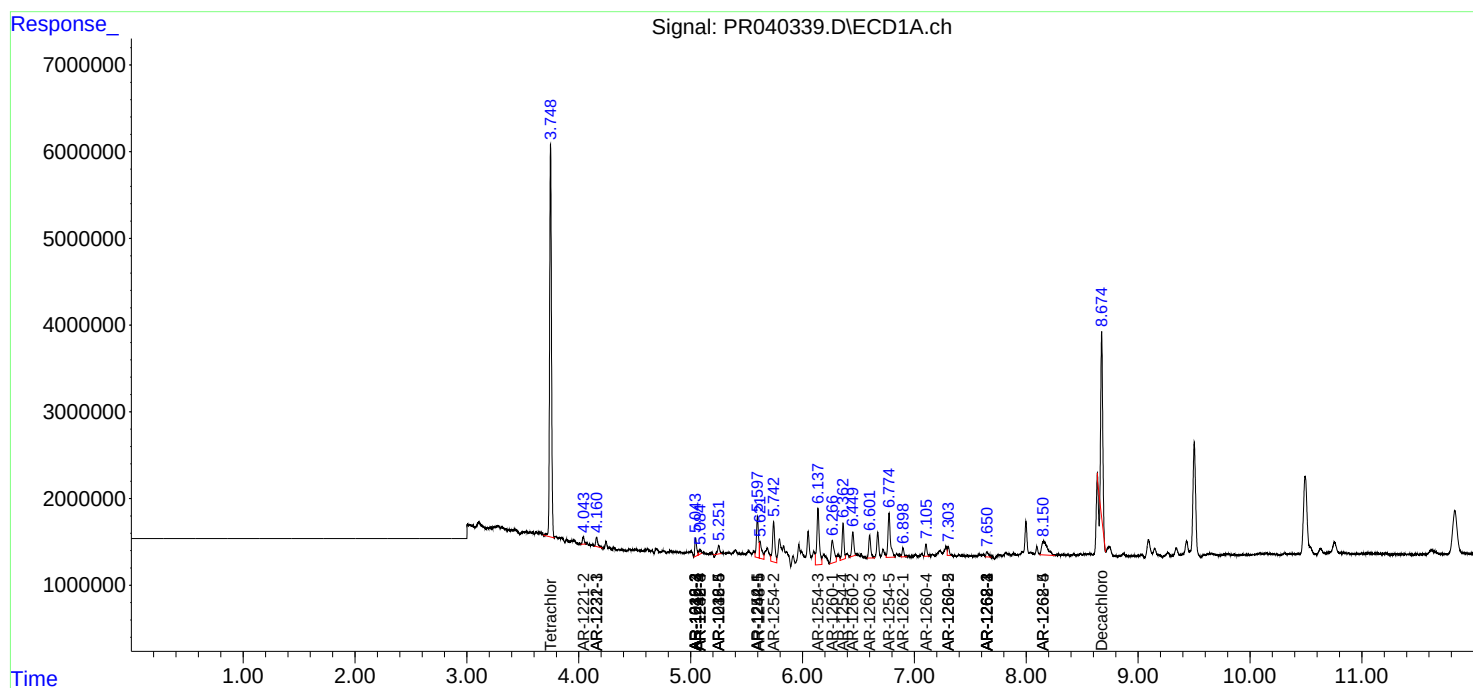
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

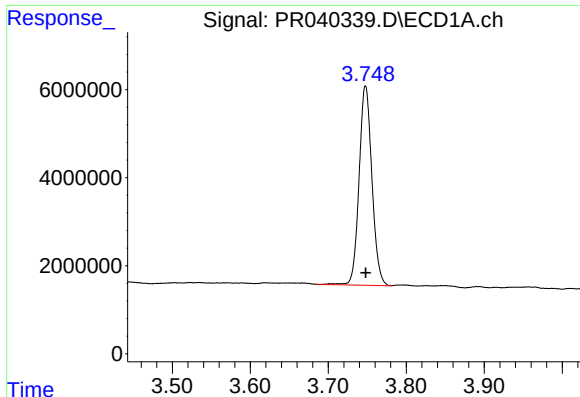
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081319\
Data File : PR040339.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 10:02
Operator : SM\AJ
Sample : K4229-17
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
2S-A1-A4-(1)-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 00:57:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081019.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 10 07:38:17 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

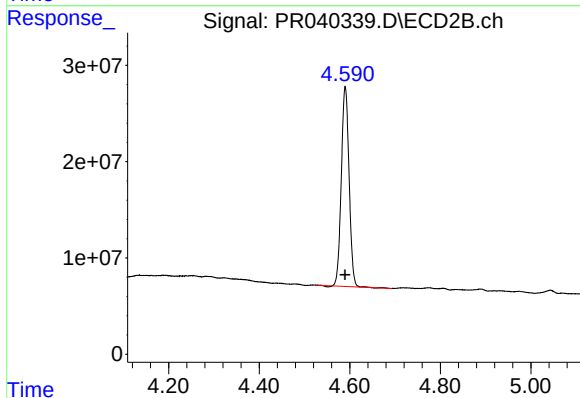




#1 Tetrachloro-m-xylene

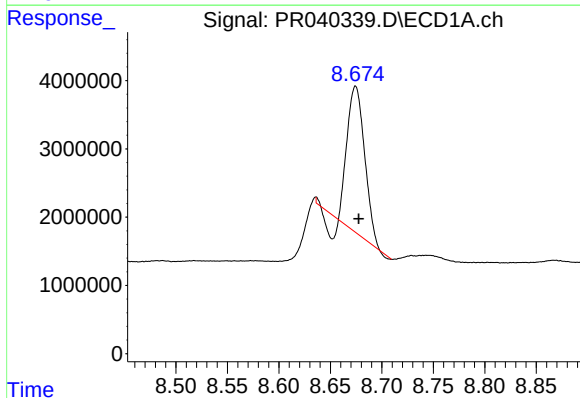
R.T.: 3.748 min
Delta R.T.: 0.000 min
Response: 51793903
Conc: 21.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
2S-A1-A4-(1)-COMP



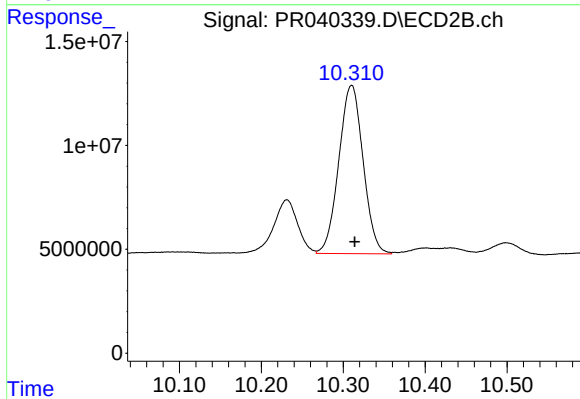
#1 Tetrachloro-m-xylene

R.T.: 4.590 min
Delta R.T.: 0.000 min
Response: 247530001
Conc: 23.78 ng/ml



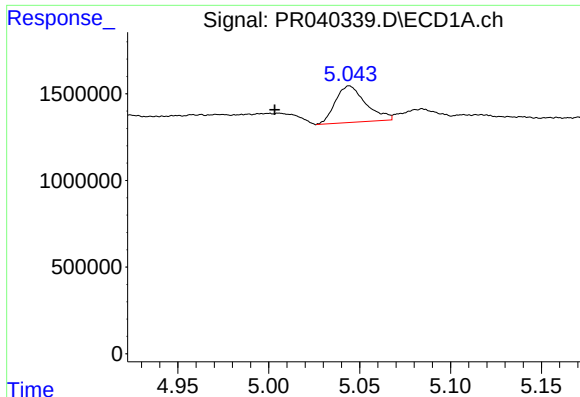
#2 Decachlorobiphenyl

R.T.: 8.674 min
Delta R.T.: -0.003 min
Response: 23531097
Conc: 9.67 ng/ml



#2 Decachlorobiphenyl

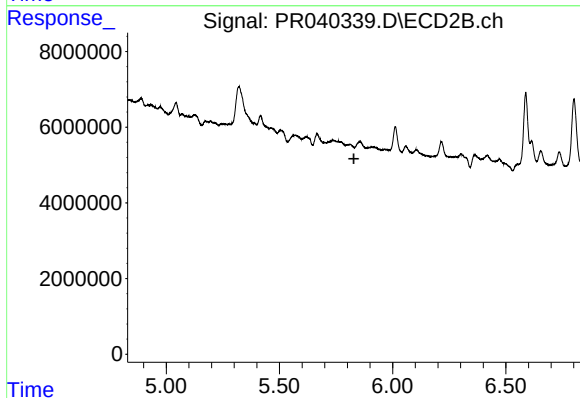
R.T.: 10.310 min
Delta R.T.: -0.004 min
Response: 167159459
Conc: 19.09 ng/ml



#5 AR-1016-3

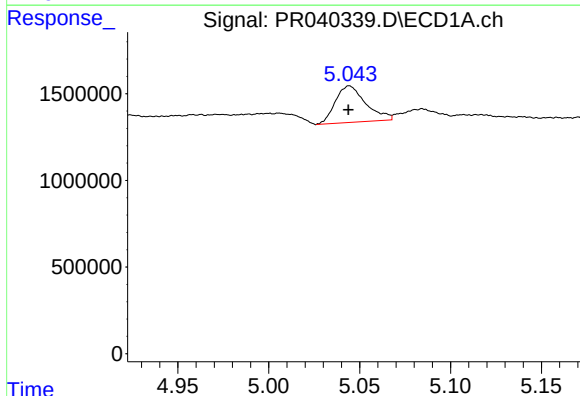
R.T.: 5.044 min
Delta R.T.: 0.041 min
Response: 2457640
Conc: 40.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
2S-A1-A4-(1)-COMP



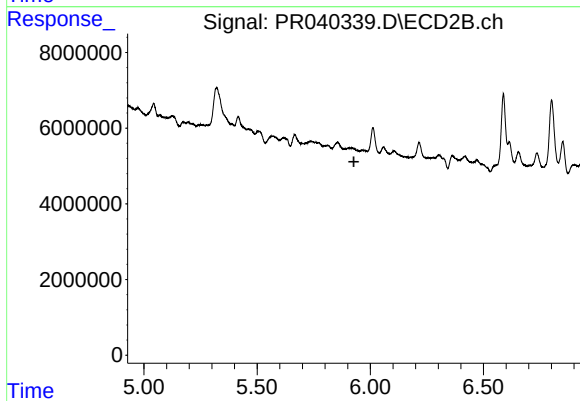
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.829 min
Response: 0
Conc: N.D.



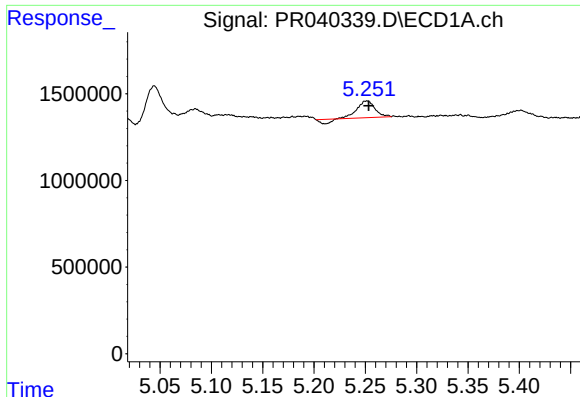
#6 AR-1016-4

R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 2457640
Conc: 51.22 ng/ml



#6 AR-1016-4

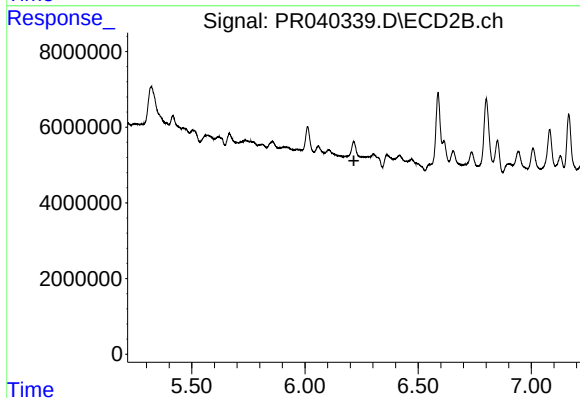
R.T.: 0.000 min
Exp R.T. : 5.928 min
Response: 0
Conc: N.D.



#7 AR-1016-5

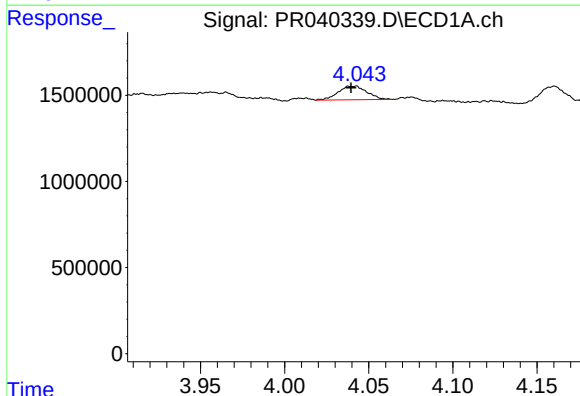
R.T.: 5.252 min
Delta R.T.: -0.001 min
Response: 1057424
Conc: 17.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
2S-A1-A4-(1)-COMP



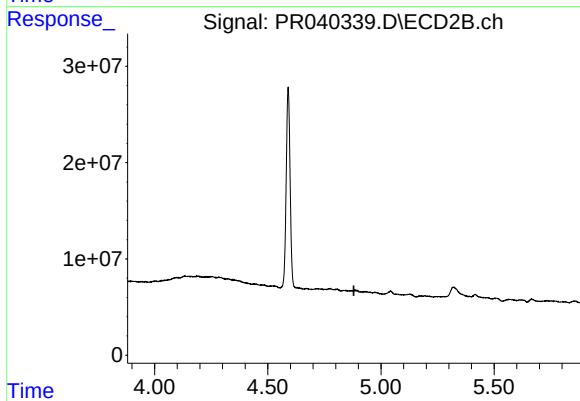
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.216 min
Response: 0
Conc: N.D.



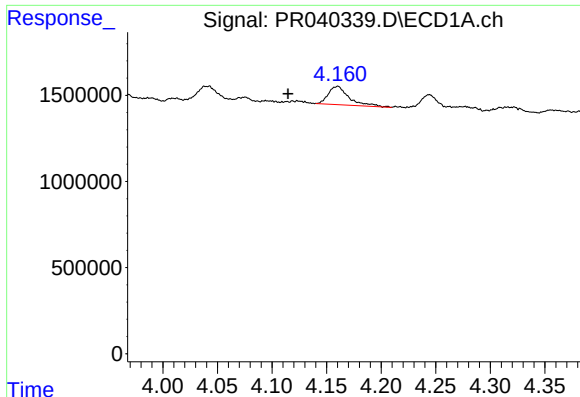
#9 AR-1221-2

R.T.: 4.043 min
Delta R.T.: 0.003 min
Response: 949187
Conc: 46.84 ng/ml



#9 AR-1221-2

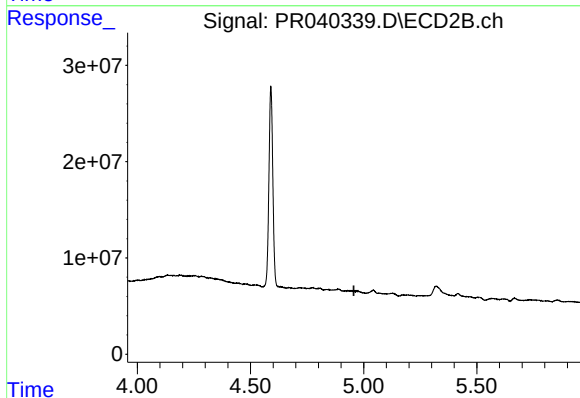
R.T.: 0.000 min
Exp R.T. : 4.881 min
Response: 0
Conc: N.D.



#10 AR-1221-3

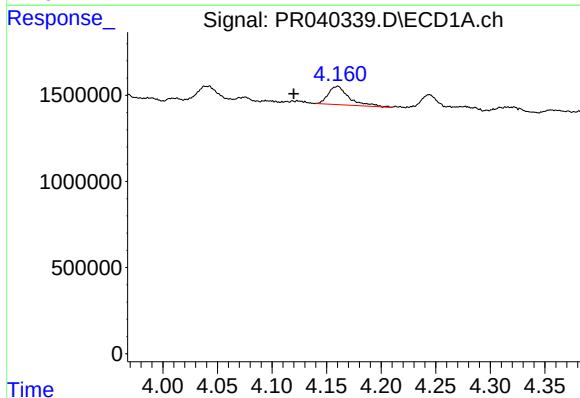
R.T.: 4.160 min
Delta R.T.: 0.046 min
Response: 1408028
Conc: 21.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
2S-A1-A4-(1)-COMP



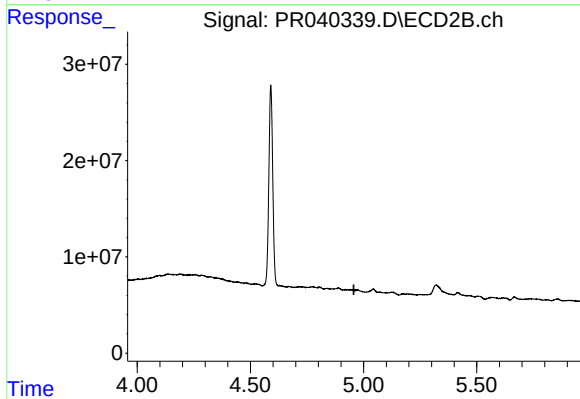
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



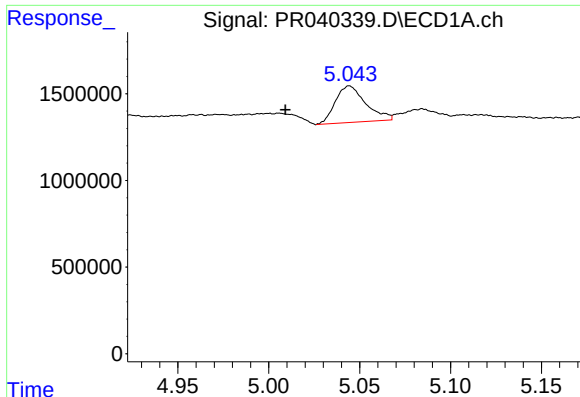
#11 AR-1232-1

R.T.: 4.160 min
Delta R.T.: 0.040 min
Response: 1408028
Conc: 31.19 ng/ml



#11 AR-1232-1

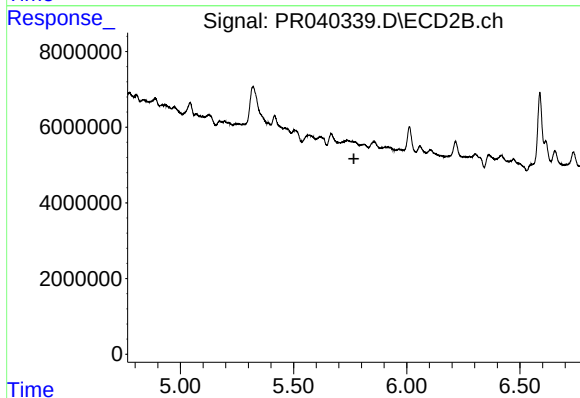
R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



#13 AR-1232-3

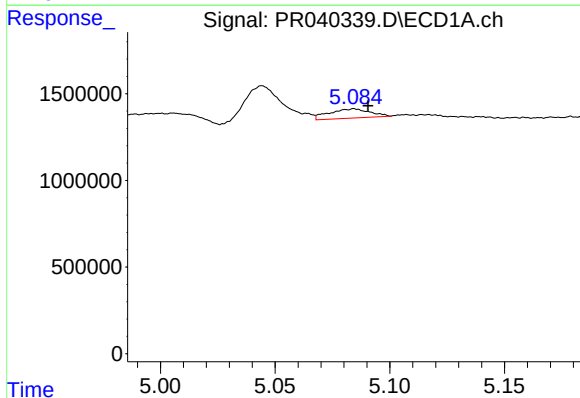
R.T.: 5.044 min
Delta R.T.: 0.035 min
Response: 2457640
Conc: 108.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
2S-A1-A4-(1)-COMP



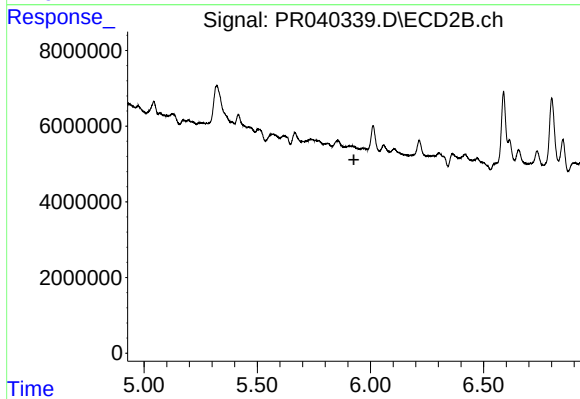
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.767 min
Response: 0
Conc: N.D.



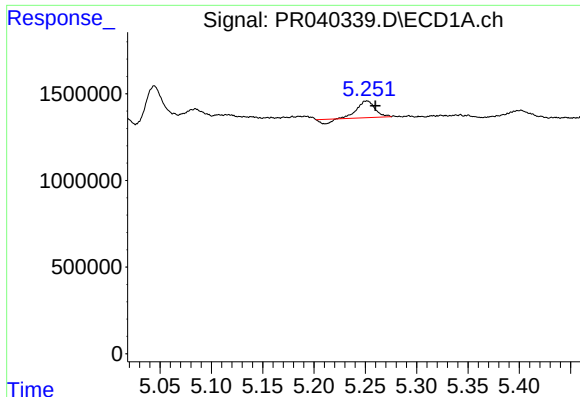
#14 AR-1232-4

R.T.: 5.084 min
Delta R.T.: -0.006 min
Response: 661532
Conc: 33.45 ng/ml



#14 AR-1232-4

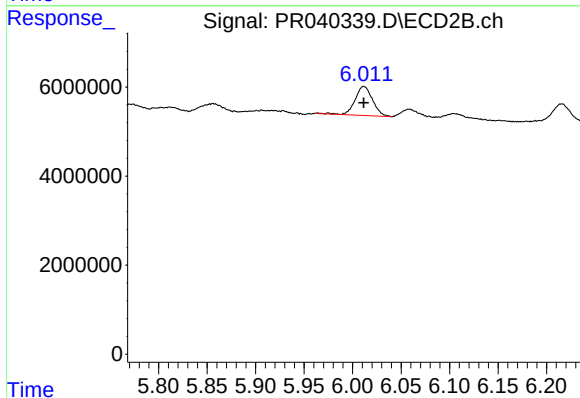
R.T.: 0.000 min
Exp R.T. : 5.927 min
Response: 0
Conc: N.D.



#15 AR-1232-5

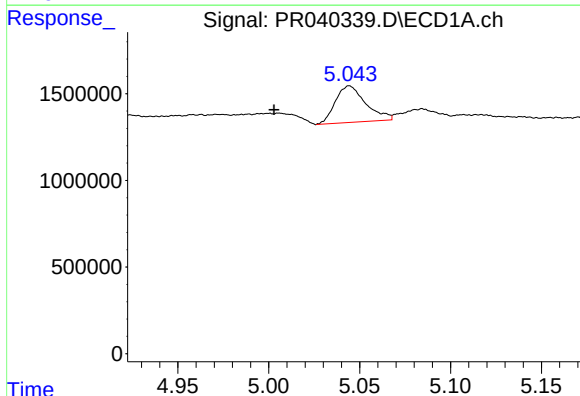
R.T.: 5.252 min
Delta R.T.: -0.008 min
Response: 1057424
Conc: 49.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
2S-A1-A4-(1)-COMP



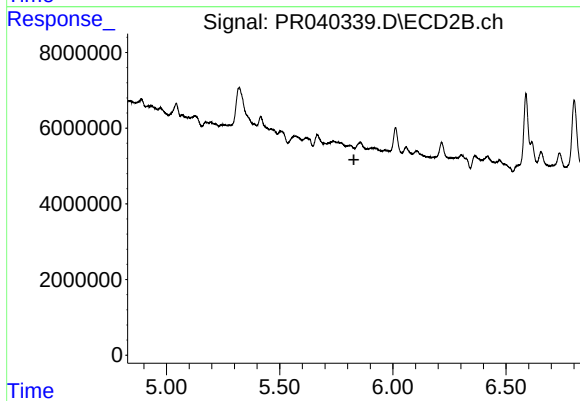
#15 AR-1232-5

R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 8249594
Conc: 131.74 ng/ml



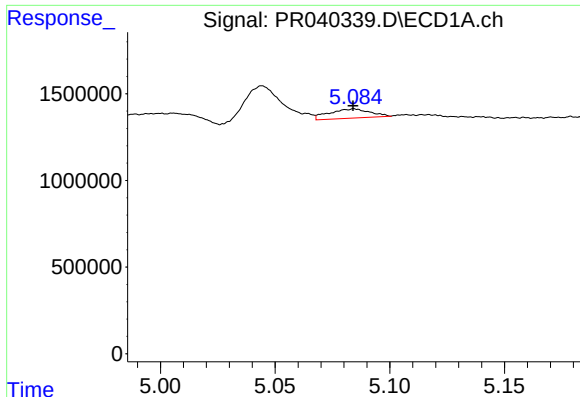
#18 AR-1242-3

R.T.: 5.044 min
Delta R.T.: 0.041 min
Response: 2457640
Conc: 54.27 ng/ml



#18 AR-1242-3

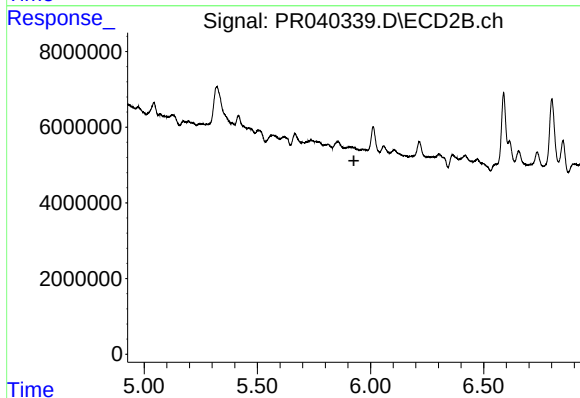
R.T.: 0.000 min
Exp R.T.: 5.828 min
Response: 0
Conc: N.D.



#19 AR-1242-4

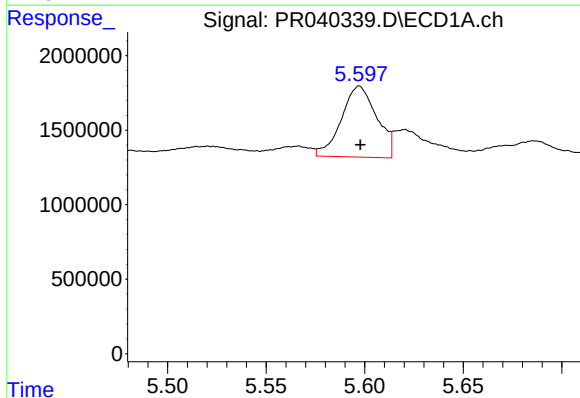
R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 661532
Conc: 15.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
2S-A1-A4-(1)-COMP



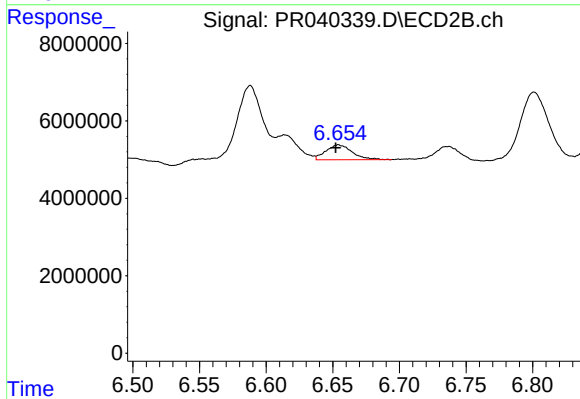
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



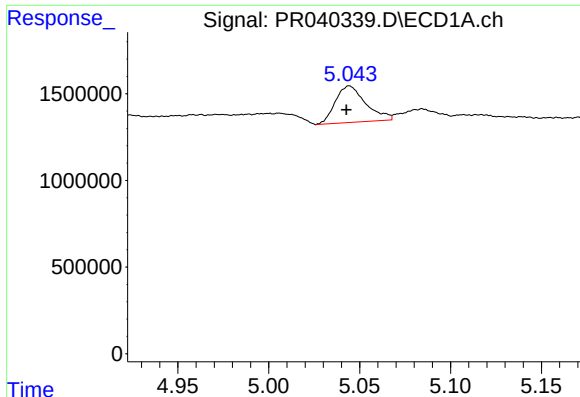
#20 AR-1242-5

R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 5955343
Conc: 104.14 ng/ml



#20 AR-1242-5

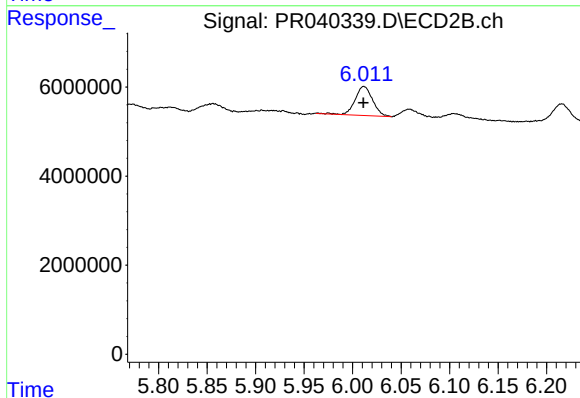
R.T.: 6.655 min
Delta R.T.: 0.002 min
Response: 5307280
Conc: 28.59 ng/ml



#22 AR-1248-2

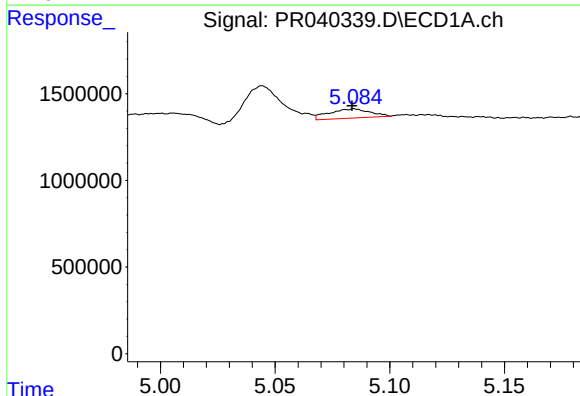
R.T.: 5.044 min
Delta R.T.: 0.002 min
Response: 2457640
Conc: 39.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
2S-A1-A4-(1)-COMP



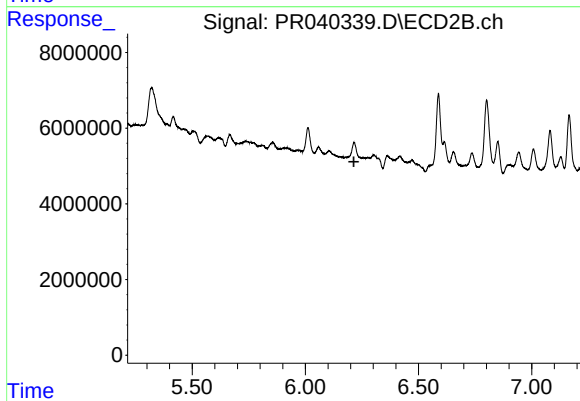
#22 AR-1248-2

R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 8249594
Conc: 33.93 ng/ml



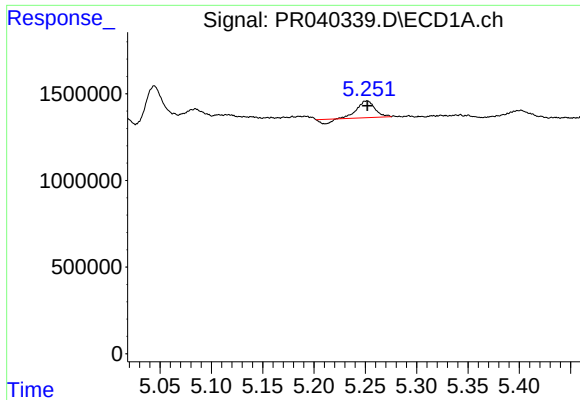
#23 AR-1248-3

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 661532
Conc: 10.48 ng/ml



#23 AR-1248-3

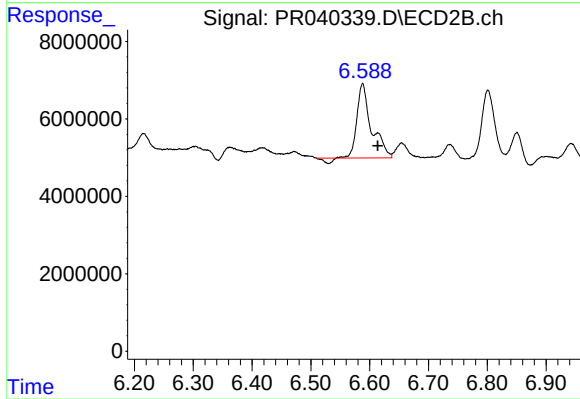
R.T.: 0.000 min
Exp R.T.: 6.215 min
Response: 0
Conc: N.D.



#24 AR-1248-4

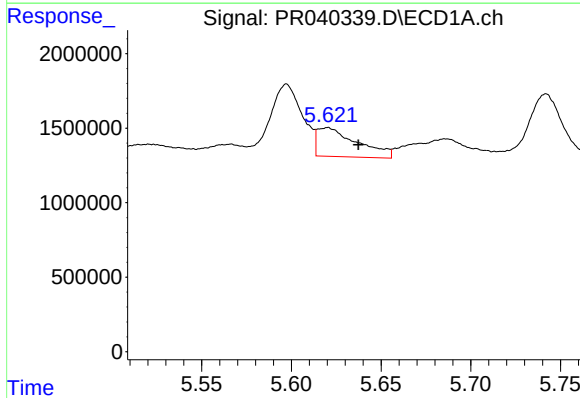
R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 1057424
Conc: 13.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
2S-A1-A4-(1)-COMP



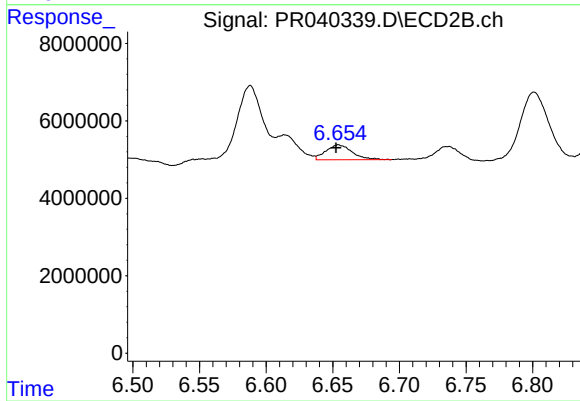
#24 AR-1248-4

R.T.: 6.588 min
Delta R.T.: -0.026 min
Response: 31930885
Conc: 101.69 ng/ml



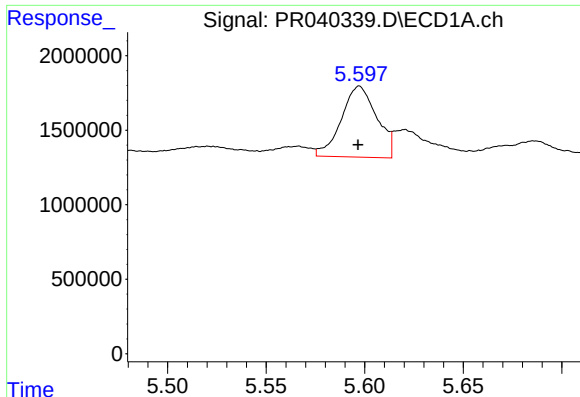
#25 AR-1248-5

R.T.: 5.620 min
Delta R.T.: -0.017 min
Response: 3003251
Conc: 39.20 ng/ml



#25 AR-1248-5

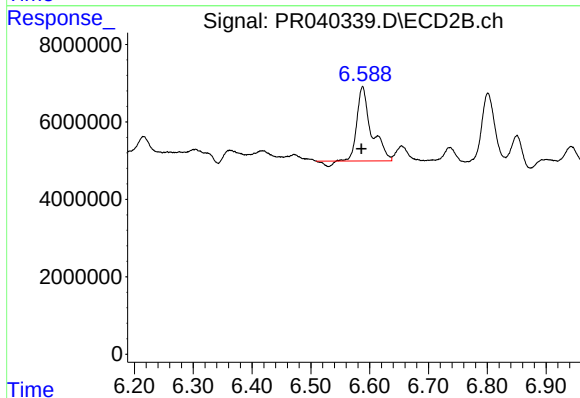
R.T.: 6.655 min
Delta R.T.: 0.002 min
Response: 5307280
Conc: 17.91 ng/ml



#26 AR-1254-1

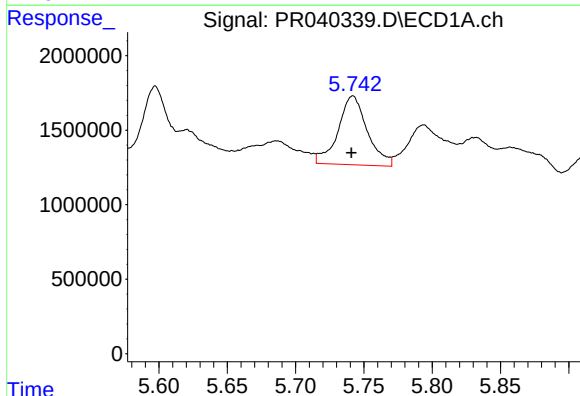
R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 5955343
Conc: 37.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
2S-A1-A4-(1)-COMP



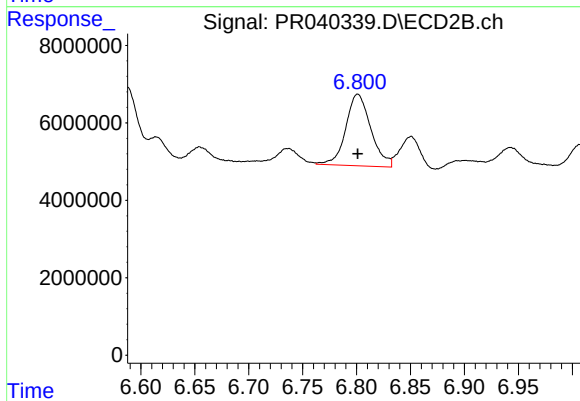
#26 AR-1254-1

R.T.: 6.588 min
Delta R.T.: 0.002 min
Response: 31930885
Conc: 78.00 ng/ml



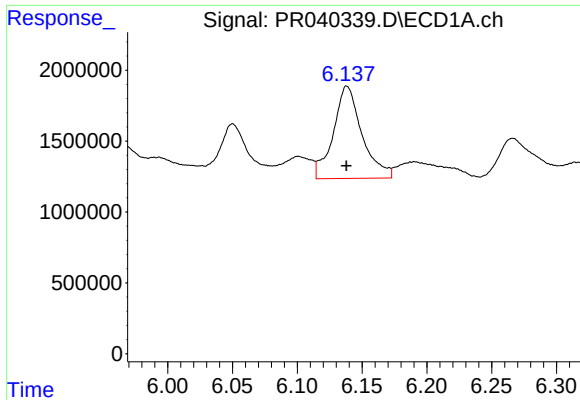
#27 AR-1254-2

R.T.: 5.742 min
Delta R.T.: 0.001 min
Response: 6883356
Conc: 51.65 ng/ml



#27 AR-1254-2

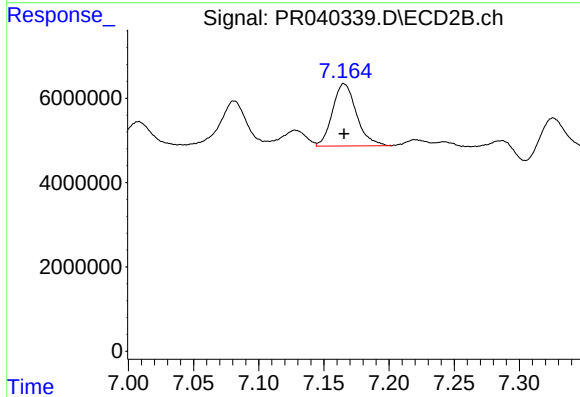
R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 29895408
Conc: 46.27 ng/ml



#28 AR-1254-3

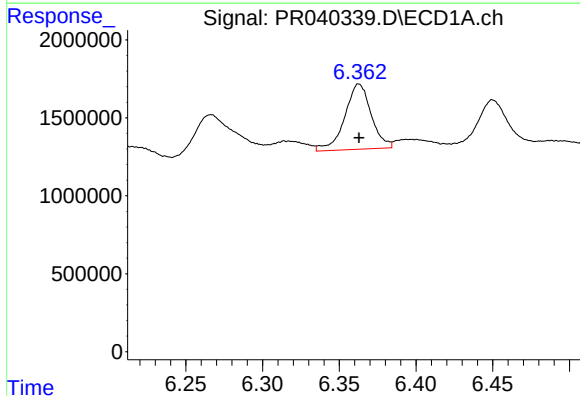
R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 10056829
Conc: 45.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
2S-A1-A4-(1)-COMP



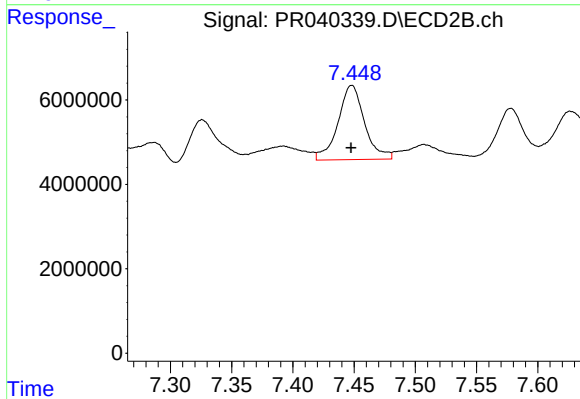
#28 AR-1254-3

R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 18920232
Conc: 28.23 ng/ml



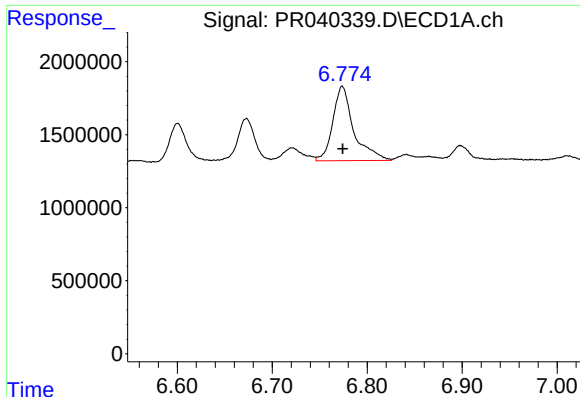
#29 AR-1254-4

R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 5032484
Conc: 31.02 ng/ml



#29 AR-1254-4

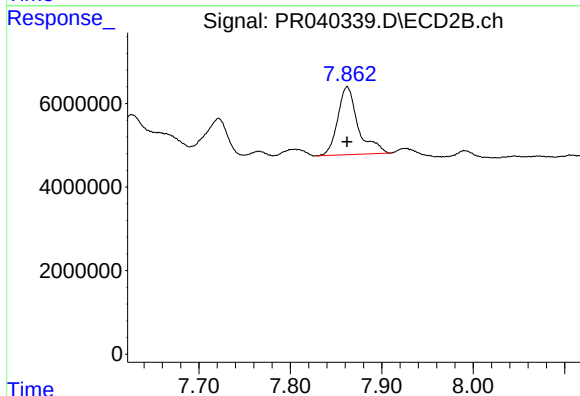
R.T.: 7.448 min
Delta R.T.: 0.000 min
Response: 26617536
Conc: 54.05 ng/ml



#30 AR-1254-5

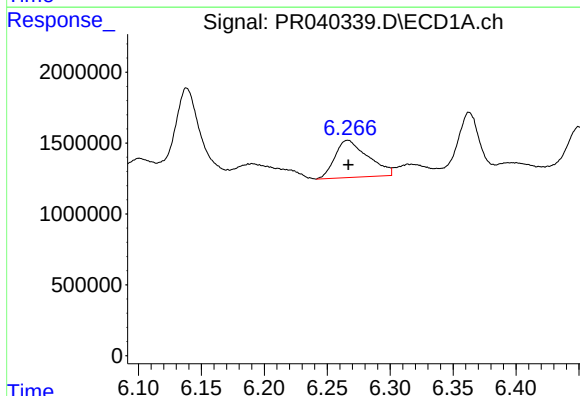
R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 7816169
Conc: 42.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
2S-A1-A4-(1)-COMP



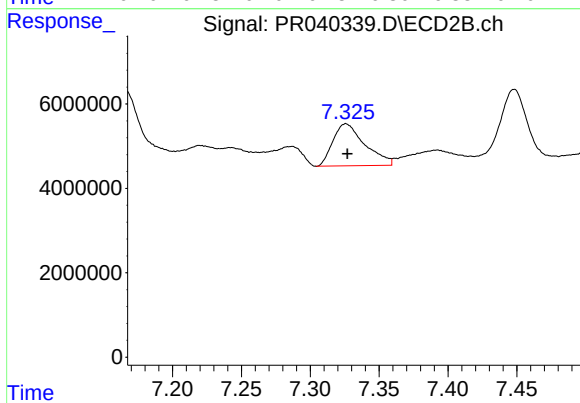
#30 AR-1254-5

R.T.: 7.862 min
Delta R.T.: 0.000 min
Response: 25100207
Conc: 49.30 ng/ml



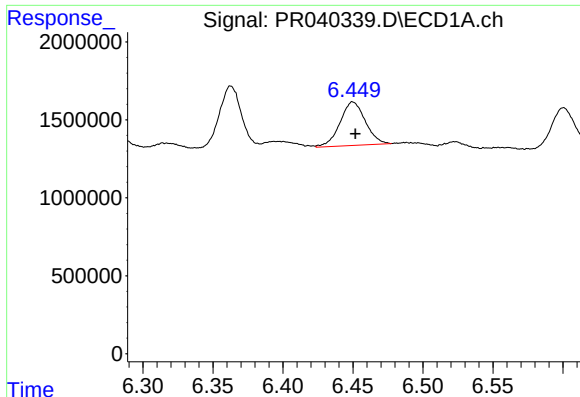
#31 AR-1260-1

R.T.: 6.267 min
Delta R.T.: 0.000 min
Response: 4790611
Conc: 41.64 ng/ml



#31 AR-1260-1

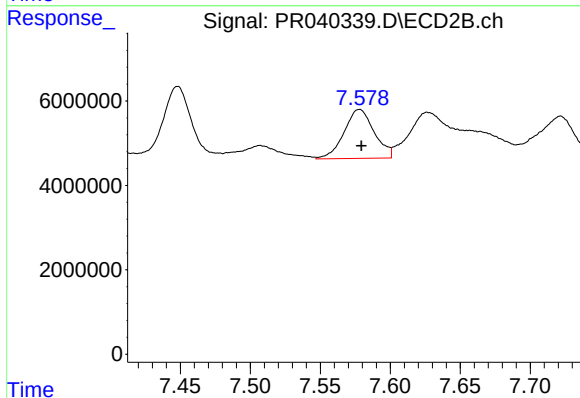
R.T.: 7.326 min
Delta R.T.: 0.000 min
Response: 16081408
Conc: 44.02 ng/ml



#32 AR-1260-2

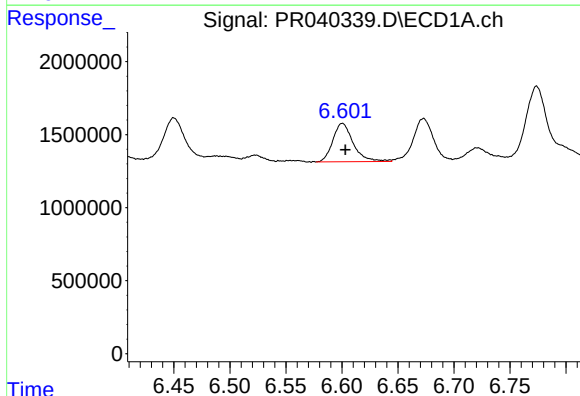
R.T.: 6.450 min
Delta R.T.: -0.002 min
Response: 3510273
Conc: 24.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
2S-A1-A4-(1)-COMP



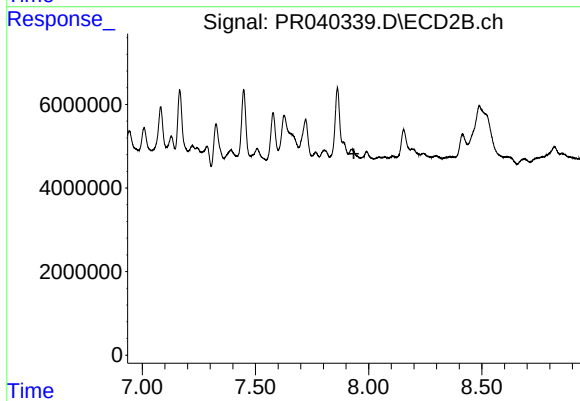
#32 AR-1260-2

R.T.: 7.578 min
Delta R.T.: -0.002 min
Response: 17413649
Conc: 38.28 ng/ml



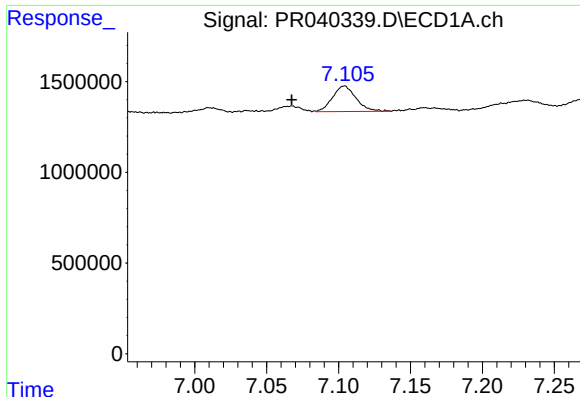
#33 AR-1260-3

R.T.: 6.600 min
Delta R.T.: -0.003 min
Response: 3349835
Conc: 24.81 ng/ml



#33 AR-1260-3

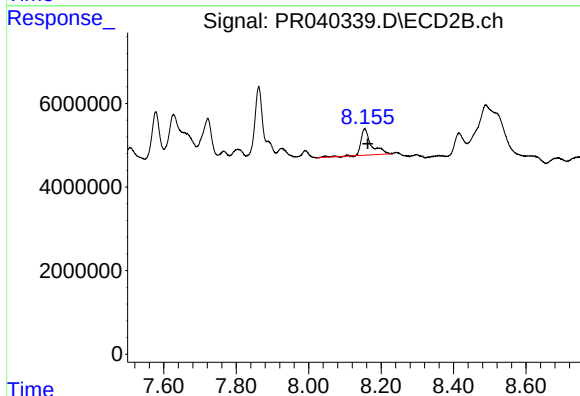
R.T.: 0.000 min
Exp R.T.: 7.935 min
Response: 0
Conc: N.D.



#34 AR-1260-4

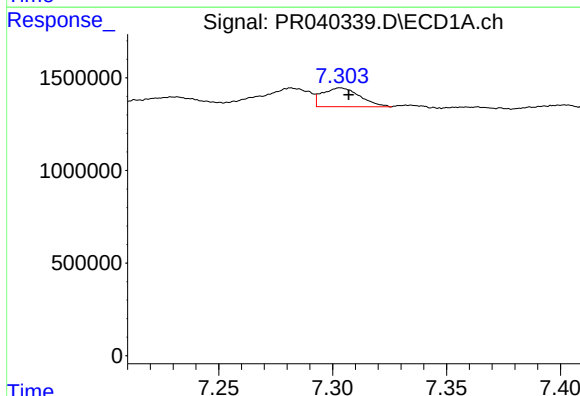
R.T.: 7.104 min
Delta R.T.: 0.037 min
Response: 1606602
Conc: 14.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
2S-A1-A4-(1)-COMP



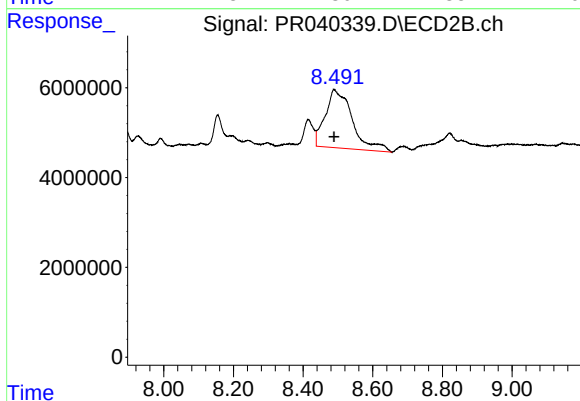
#34 AR-1260-4

R.T.: 8.155 min
Delta R.T.: -0.008 min
Response: 13005673
Conc: 33.08 ng/ml



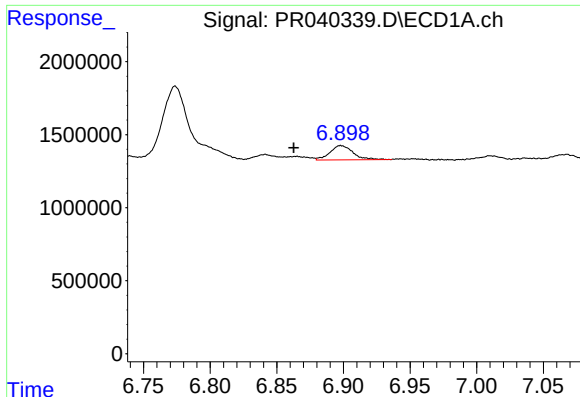
#35 AR-1260-5

R.T.: 7.303 min
Delta R.T.: -0.004 min
Response: 1165306
Conc: 4.13 ng/ml



#35 AR-1260-5

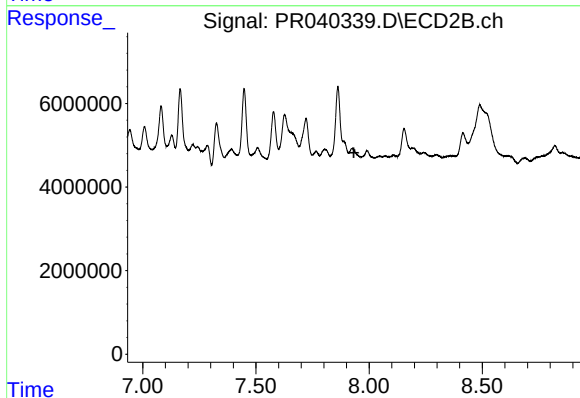
R.T.: 8.489 min
Delta R.T.: 0.000 min
Response: 70102866
Conc: 81.83 ng/ml



#36 AR-1262-1

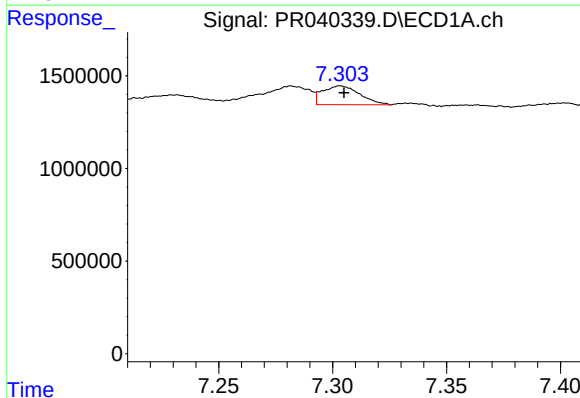
R.T.: 6.898 min
Delta R.T.: 0.035 min
Response: 1176571
Conc: 19.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
2S-A1-A4-(1)-COMP



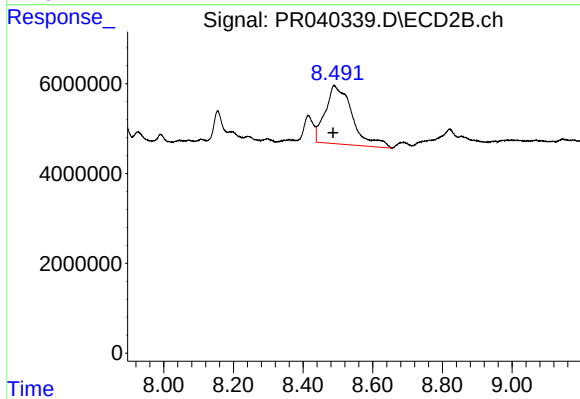
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.933 min
Response: 0
Conc: N.D.



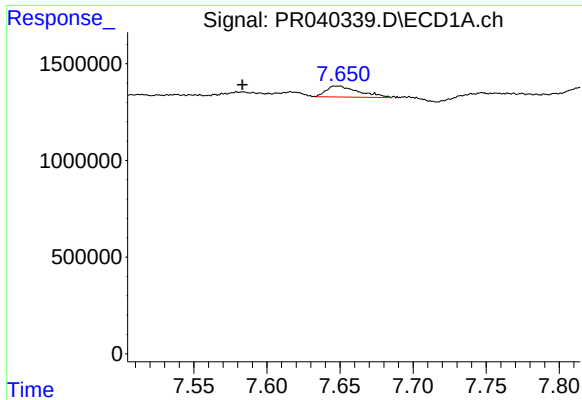
#37 AR-1262-2

R.T.: 7.303 min
Delta R.T.: -0.002 min
Response: 1165306
Conc: 4.01 ng/ml



#37 AR-1262-2

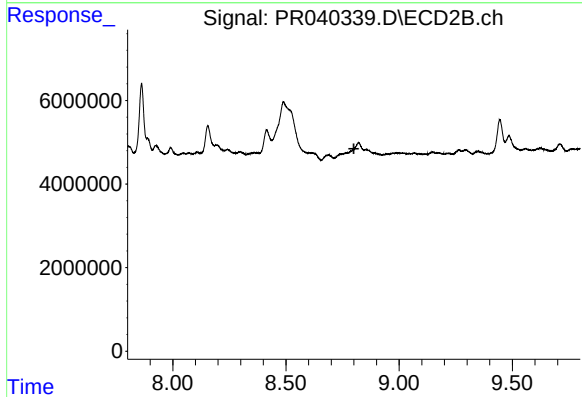
R.T.: 8.489 min
Delta R.T.: 0.003 min
Response: 70102866
Conc: 71.88 ng/ml



#38 AR-1262-3

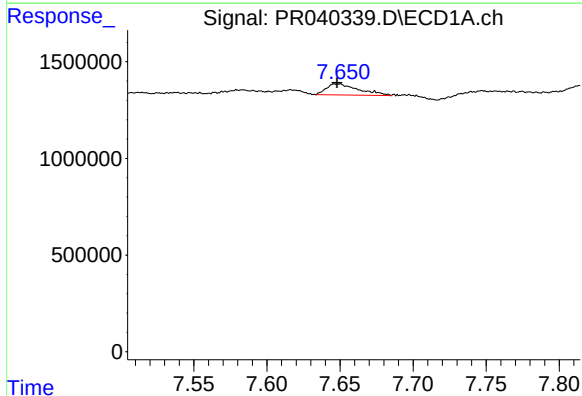
R.T.: 7.650 min
Delta R.T.: 0.067 min
Response: 884765
Conc: 8.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
2S-A1-A4-(1)-COMP



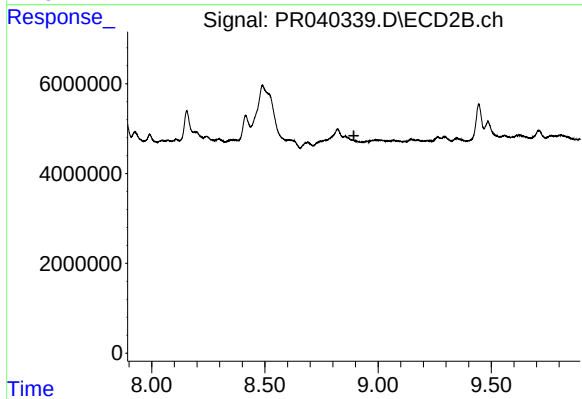
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.800 min
Response: 0
Conc: N.D.



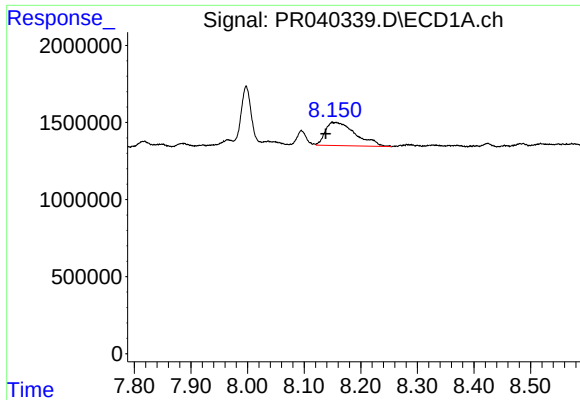
#39 AR-1262-4

R.T.: 7.650 min
Delta R.T.: 0.002 min
Response: 884765
Conc: 4.20 ng/ml



#39 AR-1262-4

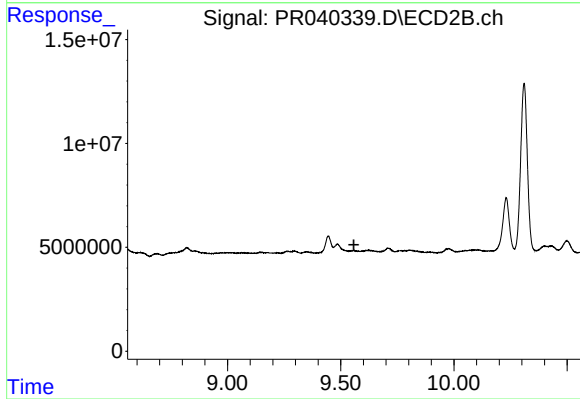
R.T.: 0.000 min
Exp R.T. : 8.893 min
Response: 0
Conc: N.D.



#40 AR-1262-5

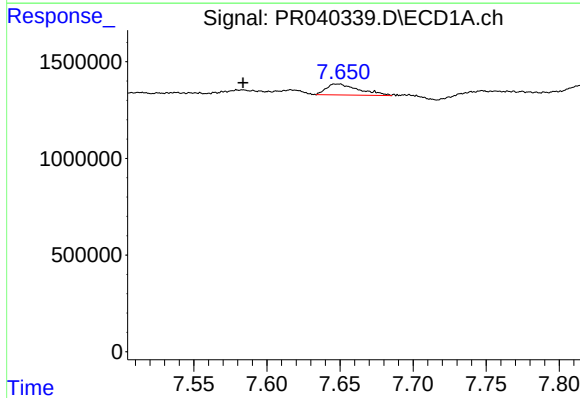
R.T.: 8.150 min
Delta R.T.: 0.012 min
Response: 5585385
Conc: 57.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
2S-A1-A4-(1)-COMP



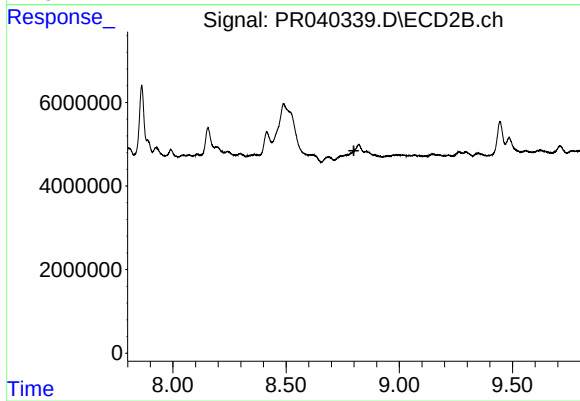
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.558 min
Response: 0
Conc: N.D.



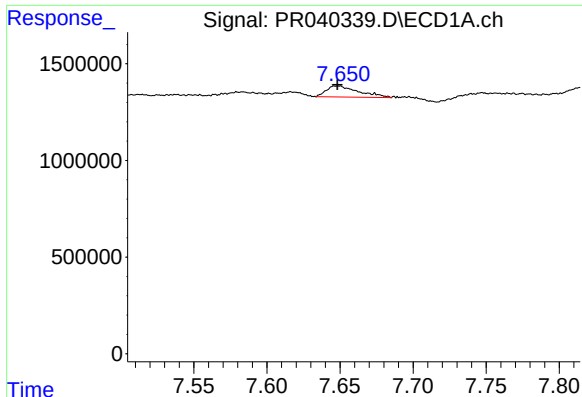
#41 AR-1268-1

R.T.: 7.650 min
Delta R.T.: 0.066 min
Response: 884765
Conc: 2.15 ng/ml



#41 AR-1268-1

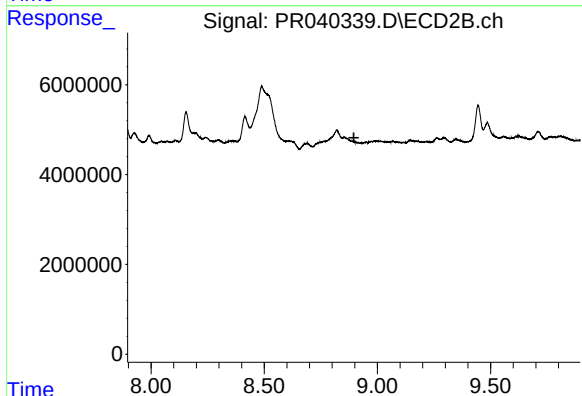
R.T.: 0.000 min
Exp R.T. : 8.799 min
Response: 0
Conc: N.D.



#42 AR-1268-2

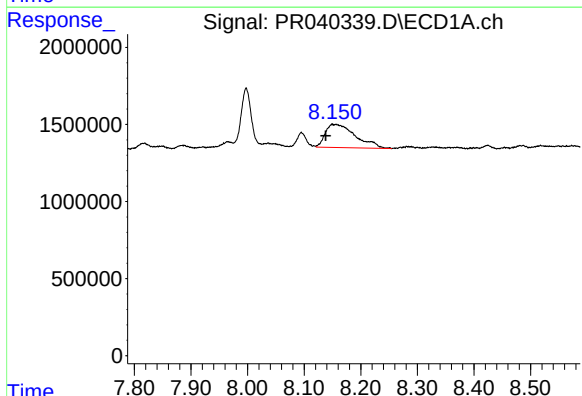
R.T.: 7.650 min
Delta R.T.: 0.002 min
Response: 884765
Conc: 2.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
2S-A1-A4-(1)-COMP



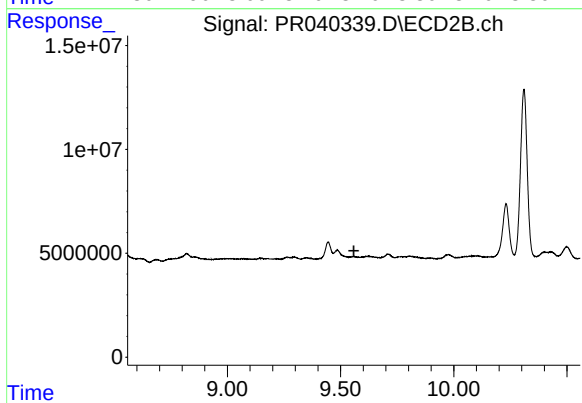
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.896 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.150 min
Delta R.T.: 0.011 min
Response: 5585385
Conc: 40.05 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.559 min
Response: 0
Conc: N.D.