

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033021\
 Data File : P0076639.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Mar 2021 1:31
 Operator : DD\AJ
 Sample : M1821-04
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 B1A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 02:14:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 24 05:38:14 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.913	3.927	2896469	1642359	33.072	29.941
2)	SA Decachlor...	10.883	9.180	2793905	1549902	42.921	32.891
Target Compounds							
5)	L1 AR-1016-3	6.341f	0.000	922454	0	382.309	N.D. #
6)	L1 AR-1016-4	6.439	0.000	119456	0	61.633	N.D. #
7)	L1 AR-1016-5	0.000	5.665	0	589862	N.D.	428.369 #
8)	L2 AR-1221-1	5.165	0.000	34052	0	38.702	N.D. #
14)	L3 AR-1232-4	6.439	0.000	119456	0	152.566	N.D. #
15)	L3 AR-1232-5	6.540	5.665	250631	589862	454.647	1081.312 #
18)	L4 AR-1242-3	6.341f	0.000	922454	0	456.457	N.D. #
19)	L4 AR-1242-4	6.439	0.000	119456	0	74.170	N.D. #
22)	L5 AR-1248-2	6.519	0.000	110993	0	45.470	N.D. #
24)	L5 AR-1248-4	0.000	5.665	0	589862	N.D.	303.406 #
28)	L6 AR-1254-3	7.758	0.000	106578	0	20.036	N.D. #
29)	L6 AR-1254-4	8.065	0.000	14880	0	4.126	N.D. #
30)	L6 AR-1254-5	8.494	7.278	1814196	35428	462.827	10.052 #
32)	L7 AR-1260-2	8.181	0.000	112233	0	27.681	N.D. #
34)	L7 AR-1260-4	8.777	0.000	48430	0	13.897	N.D. #
35)	L7 AR-1260-5	9.105	0.000	41311	0	6.113	N.D. #
36)	L8 AR-1262-1	0.000	7.278	0	35428	N.D.	18.016 #
37)	L8 AR-1262-2	9.105	0.000	41311	0	4.794	N.D. #
38)	L8 AR-1262-3	9.411	0.000	5327	0	0.940	N.D. #
39)	L8 AR-1262-4	9.476f	0.000	22426	0	5.209	N.D. #
41)	L9 AR-1268-1	9.411	0.000	5327	0	0.513	N.D. #
42)	L9 AR-1268-2	9.476f	0.000	22426	0	2.410	N.D. #
43)	L9 AR-1268-3	9.754f	0.000	4426	0	0.533	N.D. #
45)	L9 AR-1268-5	10.551	0.000	22494	0	0.850	N.D. #

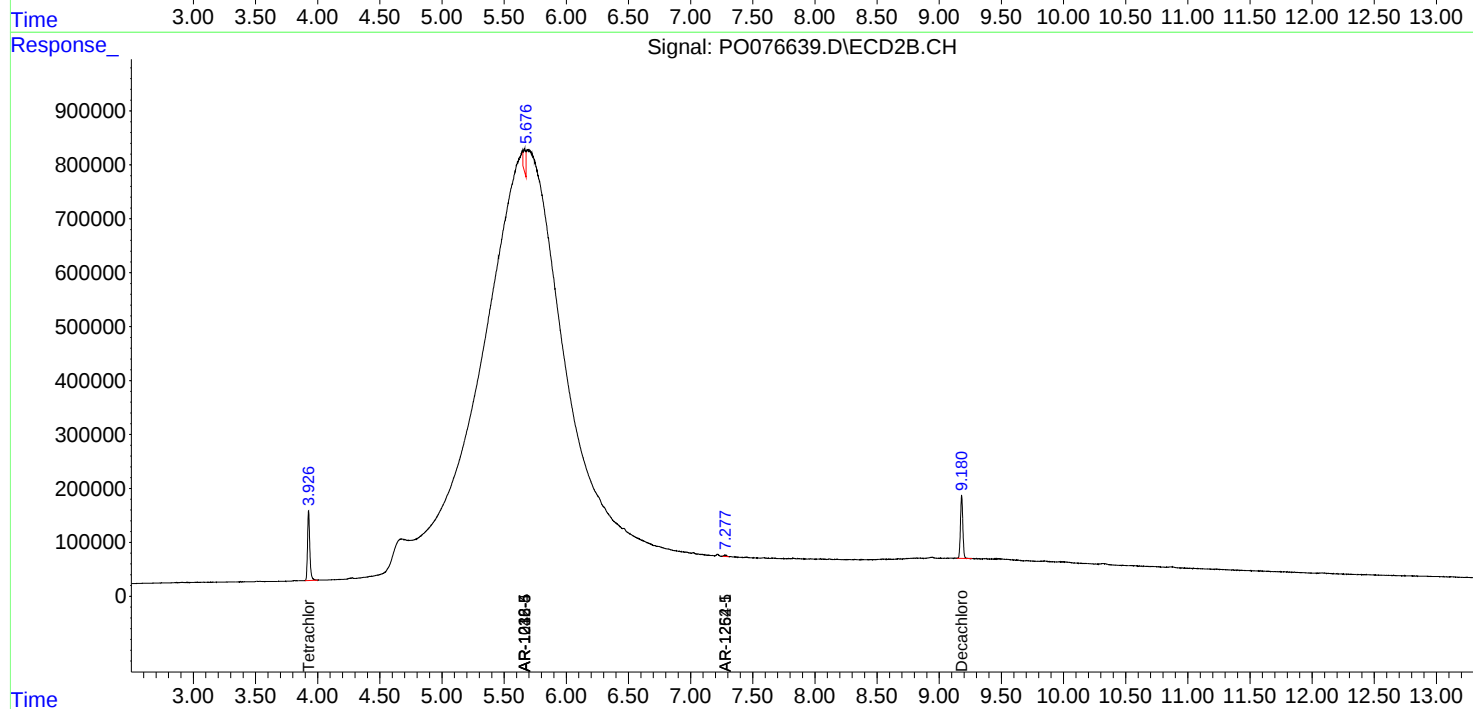
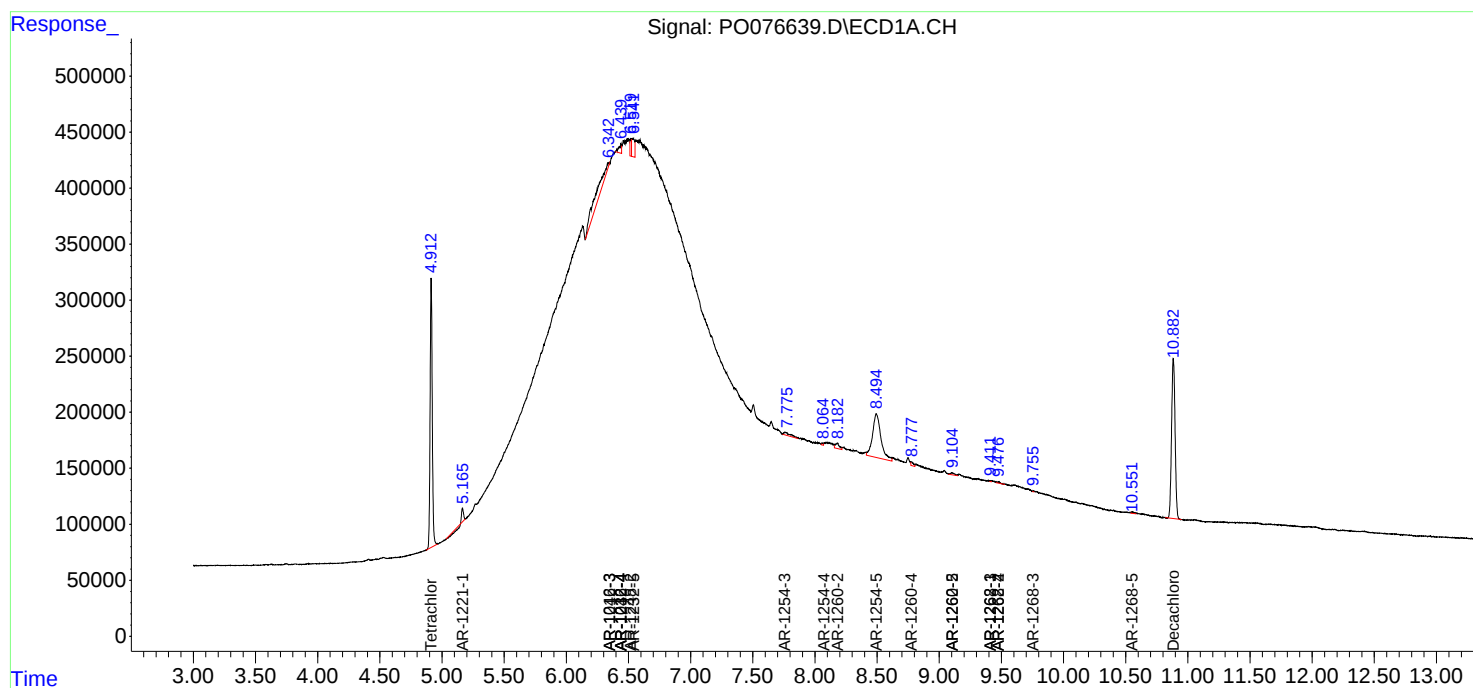
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

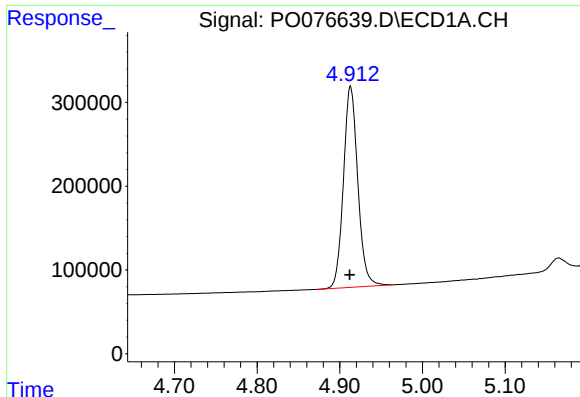
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0033021\
Data File : P0076639.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Mar 2021 1:31
Operator : DD\AJ
Sample : M1821-04
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
B1A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 02:14:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0032421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 24 05:38:14 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

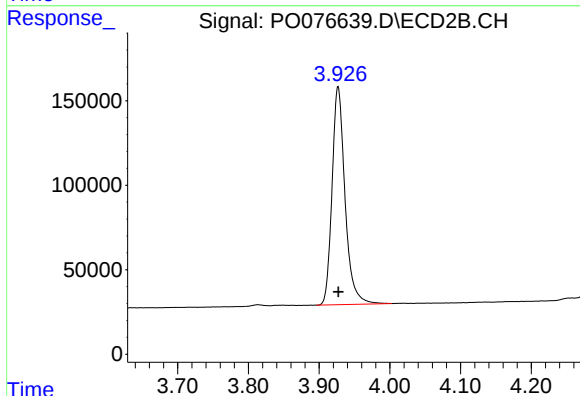




#1 Tetrachloro-m-xylene

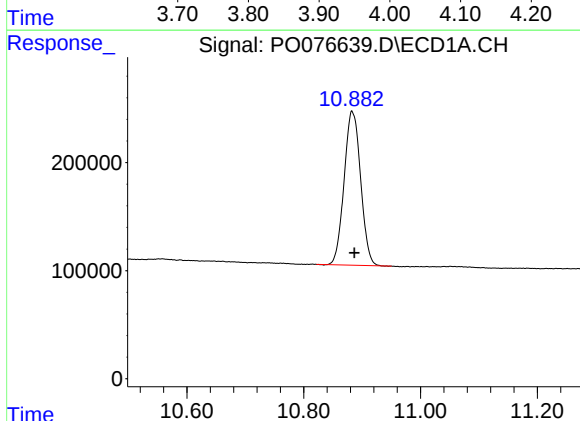
R.T.: 4.913 min
Delta R.T.: 0.001 min
Response: 2896469
Conc: 33.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
B1A



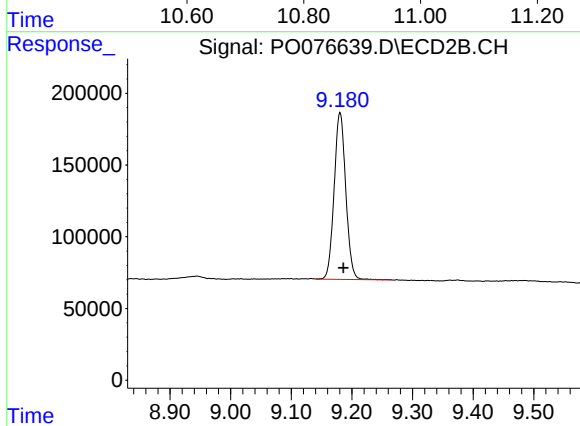
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 1642359
Conc: 29.94 ng/ml



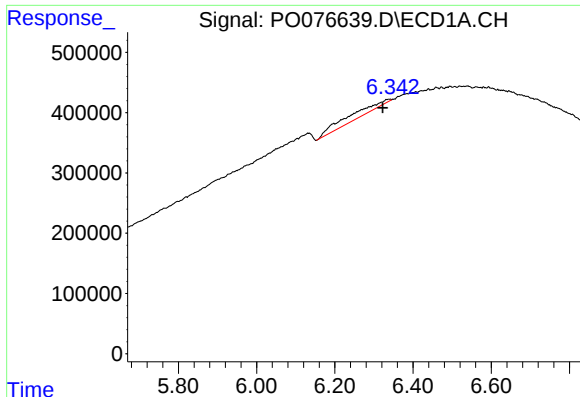
#2 Decachlorobiphenyl

R.T.: 10.883 min
Delta R.T.: -0.004 min
Response: 2793905
Conc: 42.92 ng/ml



#2 Decachlorobiphenyl

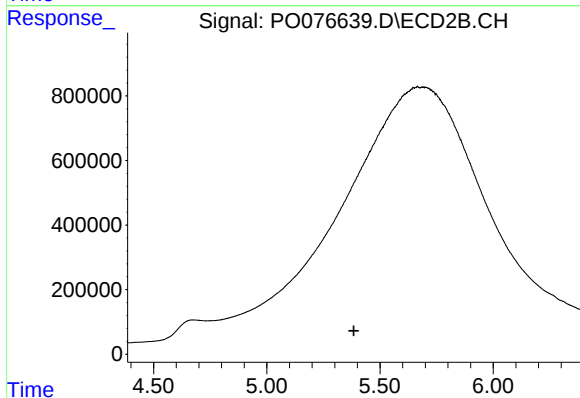
R.T.: 9.180 min
Delta R.T.: -0.005 min
Response: 1549902
Conc: 32.89 ng/ml



#5 AR-1016-3

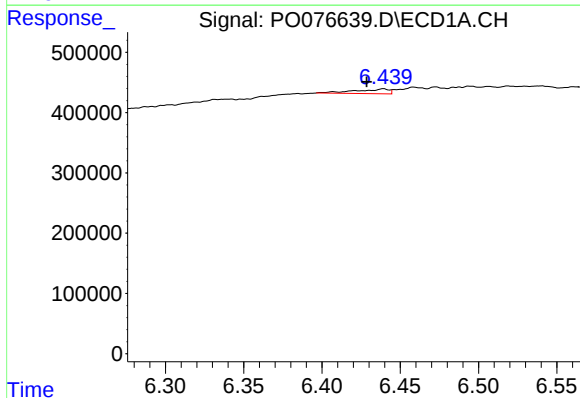
R.T.: 6.341 min
Delta R.T.: 0.019 min
Response: 922454
Conc: 382.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
B1A



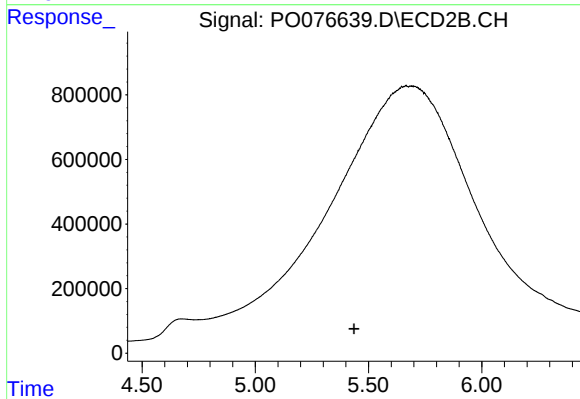
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



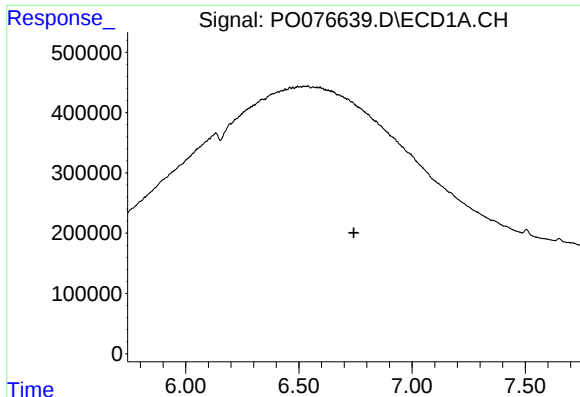
#6 AR-1016-4

R.T.: 6.439 min
Delta R.T.: 0.011 min
Response: 119456
Conc: 61.63 ng/ml



#6 AR-1016-4

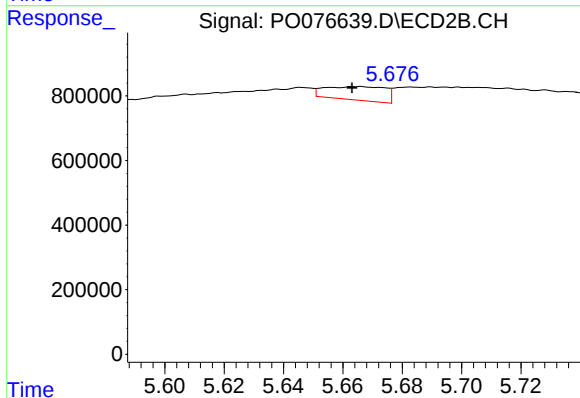
R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.



#7 AR-1016-5

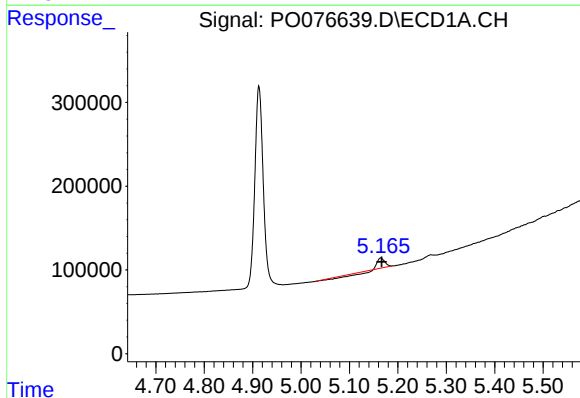
R.T.: 0.000 min
Exp R.T.: 6.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B1A



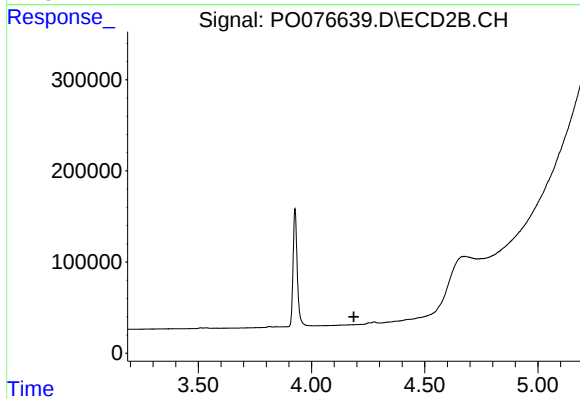
#7 AR-1016-5

R.T.: 5.665 min
Delta R.T.: 0.002 min
Response: 589862
Conc: 428.37 ng/ml



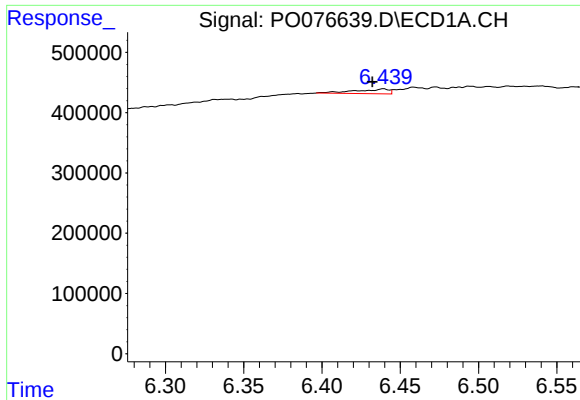
#8 AR-1221-1

R.T.: 5.165 min
Delta R.T.: -0.002 min
Response: 34052
Conc: 38.70 ng/ml



#8 AR-1221-1

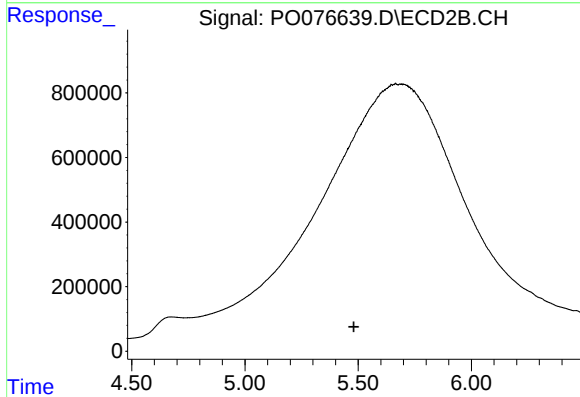
R.T.: 0.000 min
Exp R.T.: 4.187 min
Response: 0
Conc: N.D.



#14 AR-1232-4

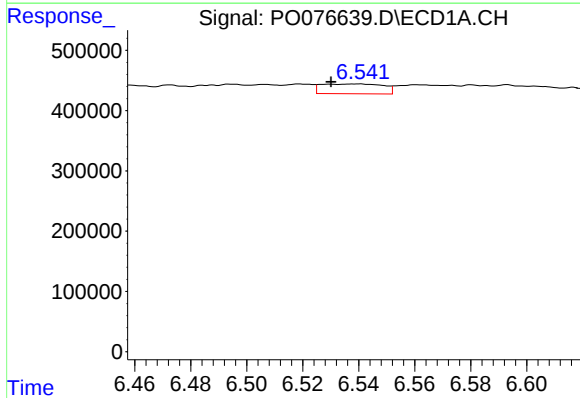
R.T.: 6.439 min
Delta R.T.: 0.007 min
Response: 119456
Conc: 152.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
B1A



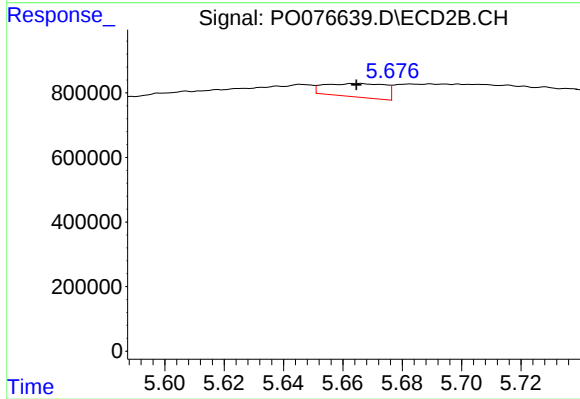
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.482 min
Response: 0
Conc: N.D.



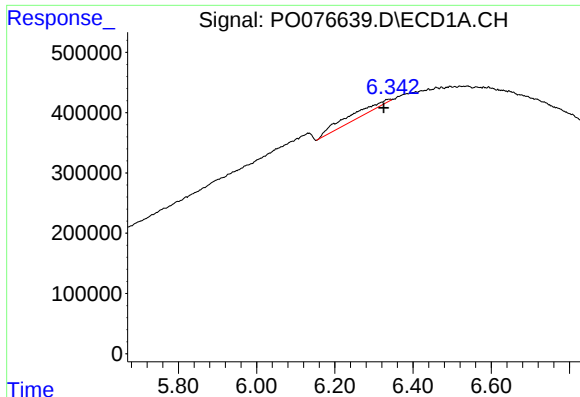
#15 AR-1232-5

R.T.: 6.540 min
Delta R.T.: 0.010 min
Response: 250631
Conc: 454.65 ng/ml



#15 AR-1232-5

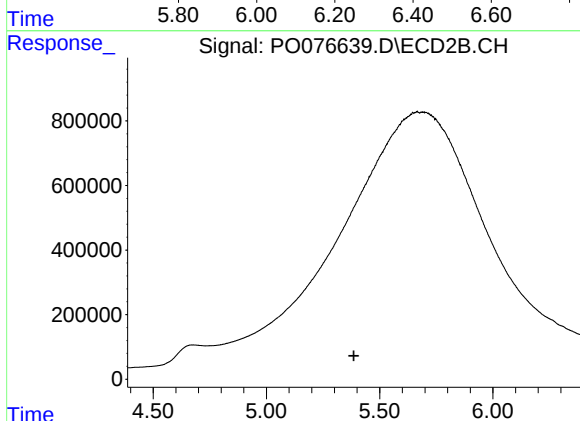
R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 589862
Conc: 1081.31 ng/ml



#18 AR-1242-3

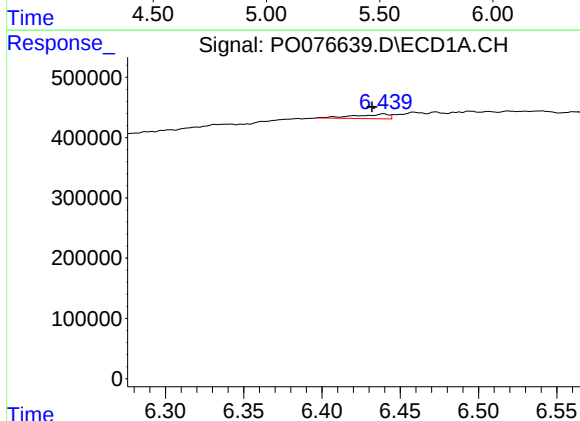
R.T.: 6.341 min
Delta R.T.: 0.016 min
Response: 922454
Conc: 456.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
B1A



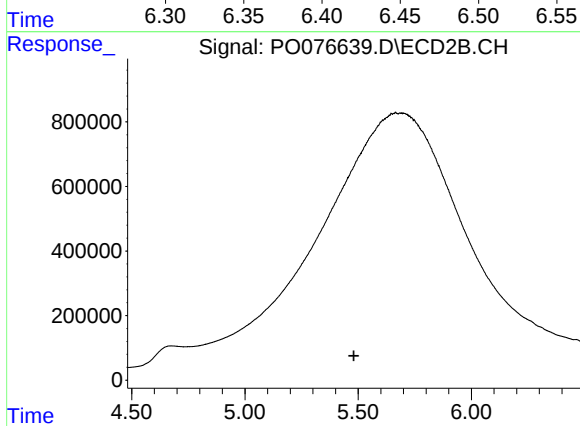
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



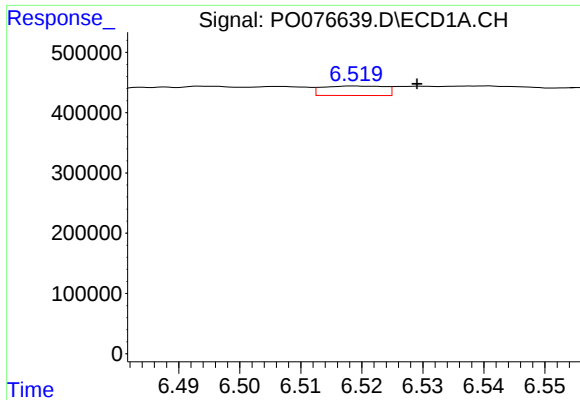
#19 AR-1242-4

R.T.: 6.439 min
Delta R.T.: 0.007 min
Response: 119456
Conc: 74.17 ng/ml



#19 AR-1242-4

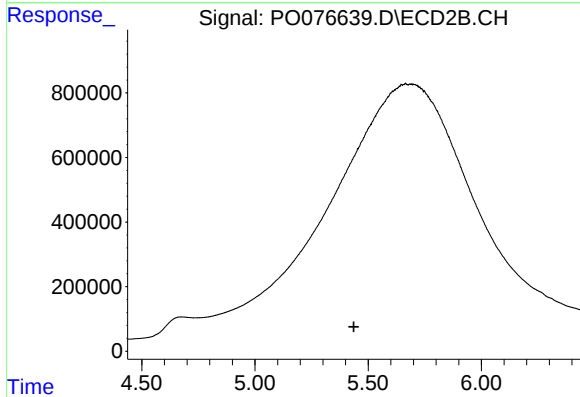
R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



#22 AR-1248-2

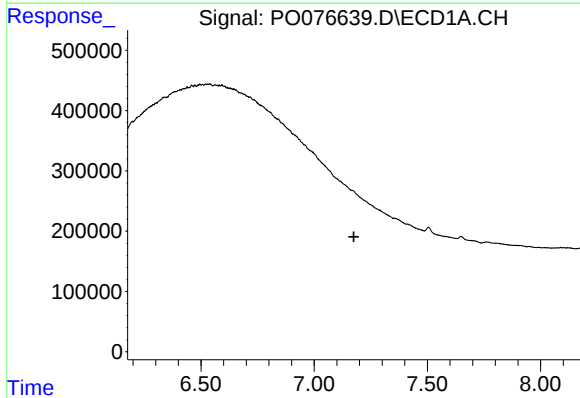
R.T.: 6.519 min
Delta R.T.: -0.010 min
Response: 110993
Conc: 45.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
B1A



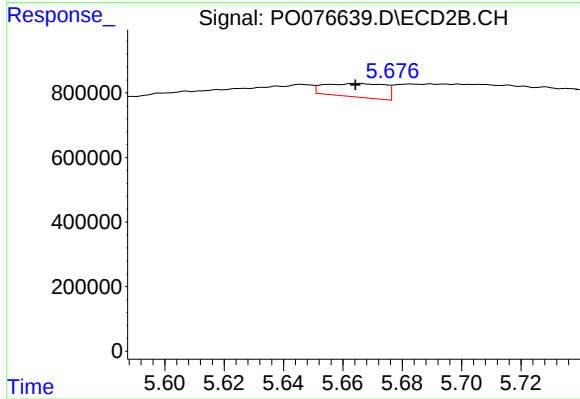
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.437 min
Response: 0
Conc: N.D.



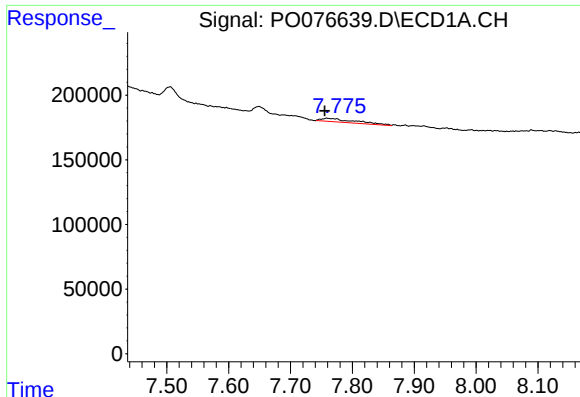
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.175 min
Response: 0
Conc: N.D.



#24 AR-1248-4

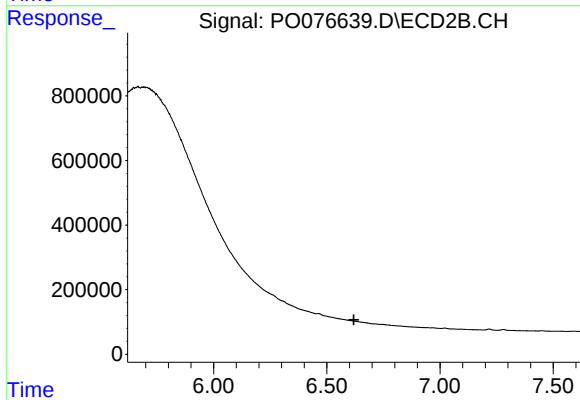
R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 589862
Conc: 303.41 ng/ml



#28 AR-1254-3

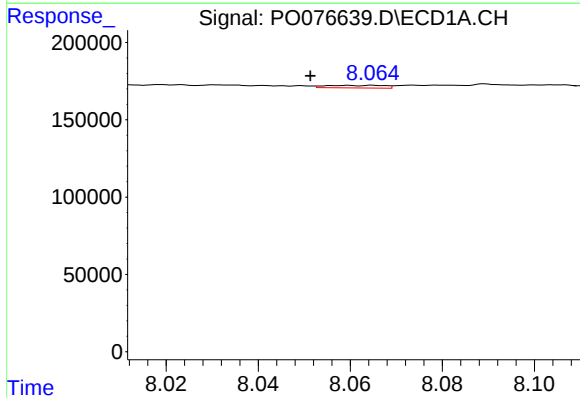
R.T.: 7.758 min
Delta R.T.: 0.003 min
Response: 106578
Conc: 20.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
B1A



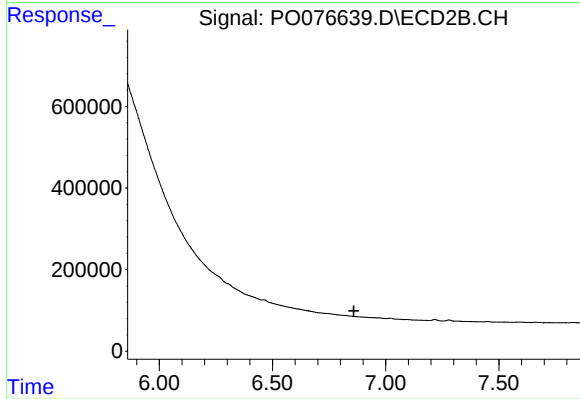
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.619 min
Response: 0
Conc: N.D.



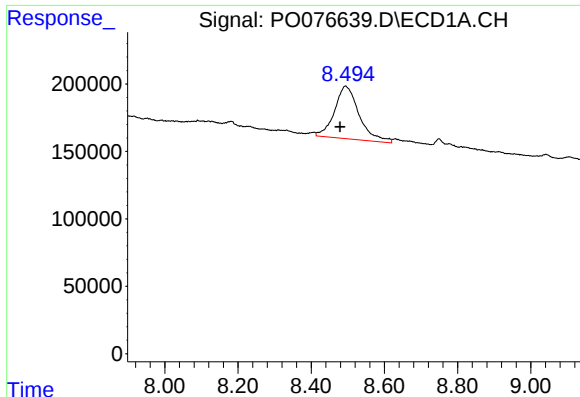
#29 AR-1254-4

R.T.: 8.065 min
Delta R.T.: 0.014 min
Response: 14880
Conc: 4.13 ng/ml



#29 AR-1254-4

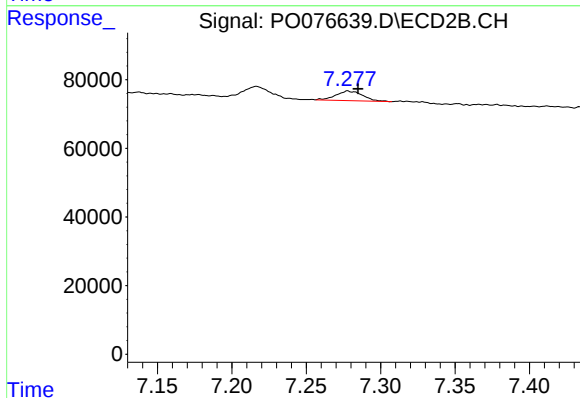
R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



#30 AR-1254-5

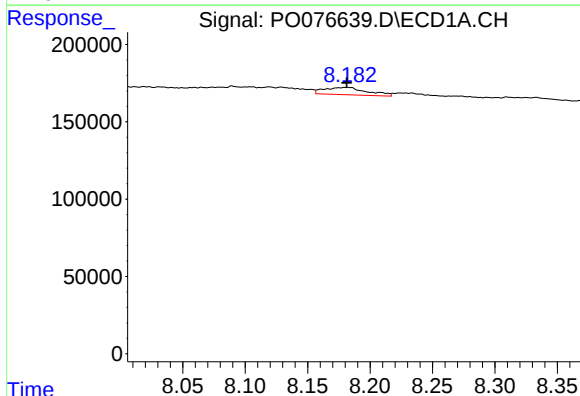
R.T.: 8.494 min
Delta R.T.: 0.015 min
Response: 1814196
Conc: 462.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
B1A



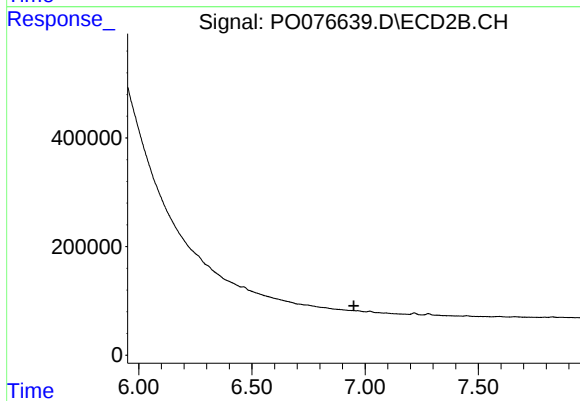
#30 AR-1254-5

R.T.: 7.278 min
Delta R.T.: -0.007 min
Response: 35428
Conc: 10.05 ng/ml



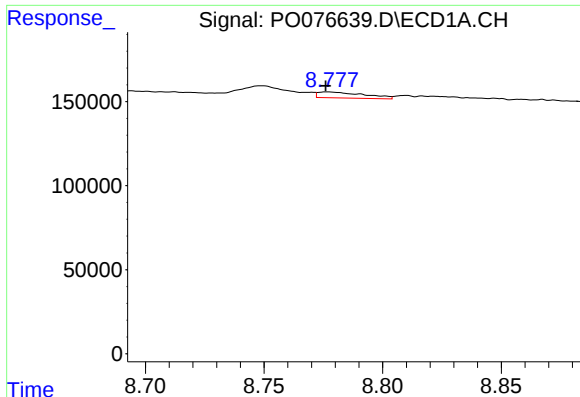
#32 AR-1260-2

R.T.: 8.181 min
Delta R.T.: 0.000 min
Response: 112233
Conc: 27.68 ng/ml



#32 AR-1260-2

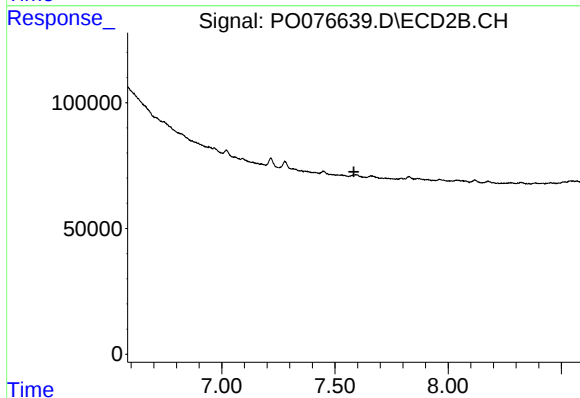
R.T.: 0.000 min
Exp R.T.: 6.950 min
Response: 0
Conc: N.D.



#34 AR-1260-4

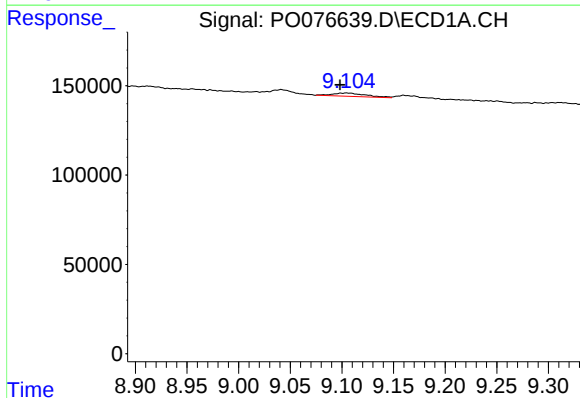
R.T.: 8.777 min
Delta R.T.: 0.000 min
Response: 48430
Conc: 13.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
B1A



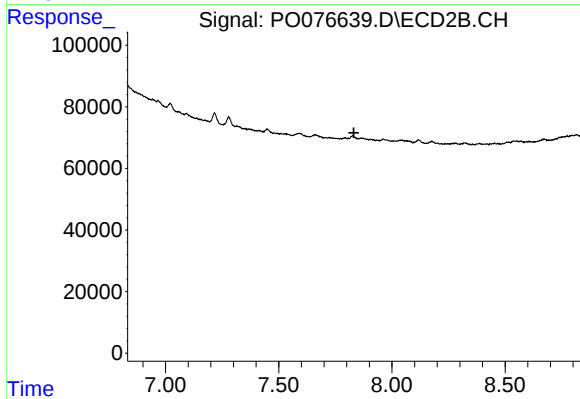
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.



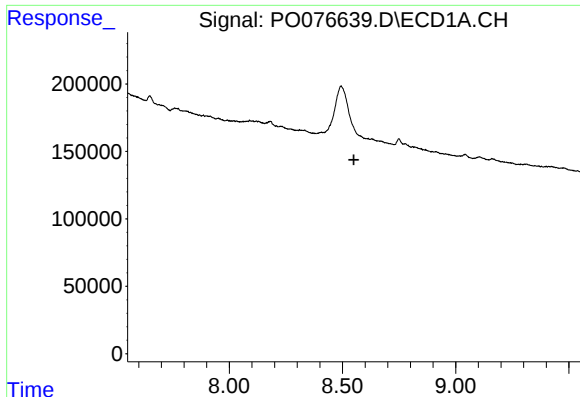
#35 AR-1260-5

R.T.: 9.105 min
Delta R.T.: 0.006 min
Response: 41311
Conc: 6.11 ng/ml



#35 AR-1260-5

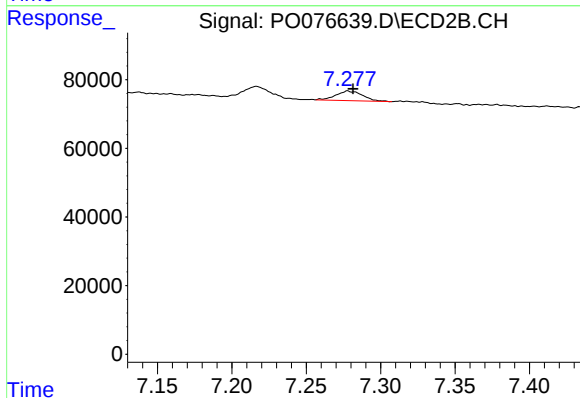
R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



#36 AR-1262-1

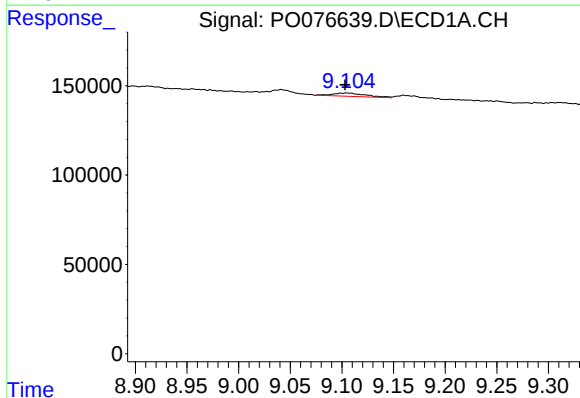
R.T.: 0.000 min
Exp R.T.: 8.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B1A



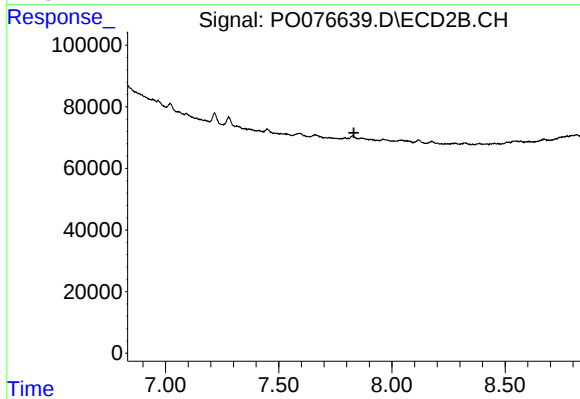
#36 AR-1262-1

R.T.: 7.278 min
Delta R.T.: -0.003 min
Response: 35428
Conc: 18.02 ng/ml



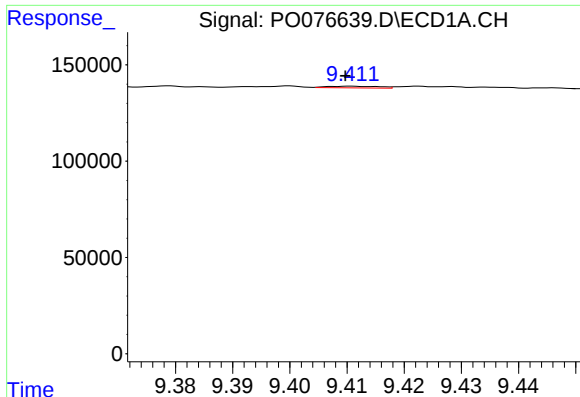
#37 AR-1262-2

R.T.: 9.105 min
Delta R.T.: 0.002 min
Response: 41311
Conc: 4.79 ng/ml



#37 AR-1262-2

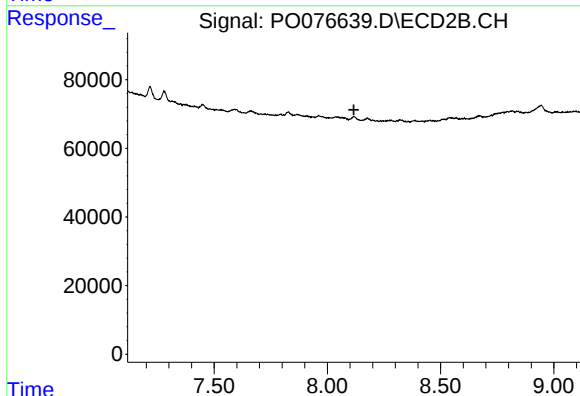
R.T.: 0.000 min
Exp R.T.: 7.832 min
Response: 0
Conc: N.D.



#38 AR-1262-3

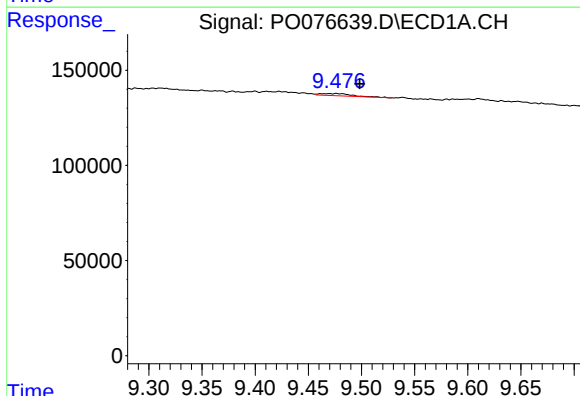
R.T.: 9.411 min
Delta R.T.: 0.000 min
Response: 5327
Conc: 0.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
B1A



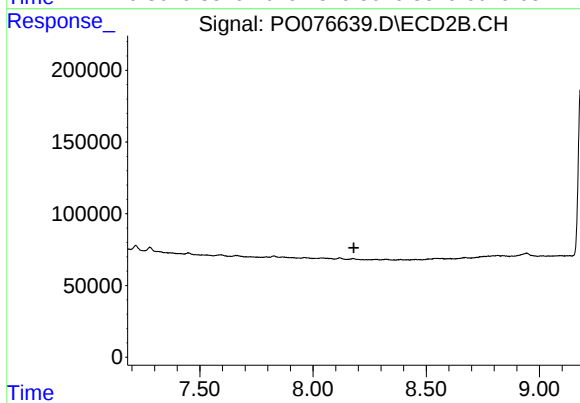
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



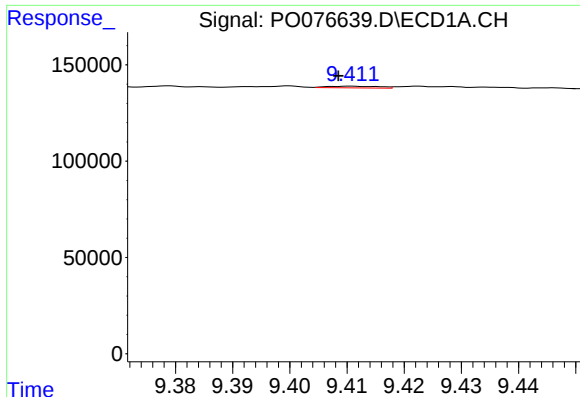
#39 AR-1262-4

R.T.: 9.476 min
Delta R.T.: -0.022 min
Response: 22426
Conc: 5.21 ng/ml



#39 AR-1262-4

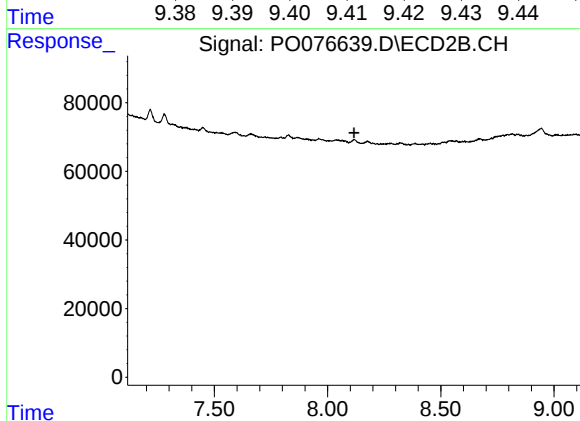
R.T.: 0.000 min
Exp R.T. : 8.180 min
Response: 0
Conc: N.D.



#41 AR-1268-1

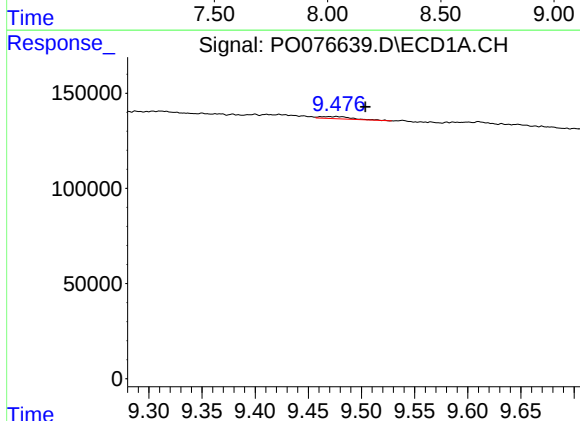
R.T.: 9.411 min
Delta R.T.: 0.002 min
Response: 5327
Conc: 0.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
B1A



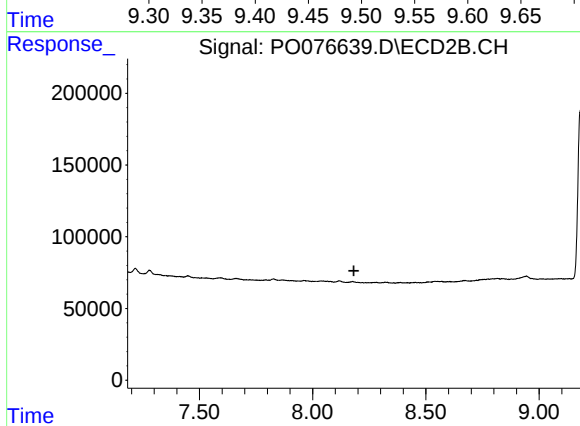
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



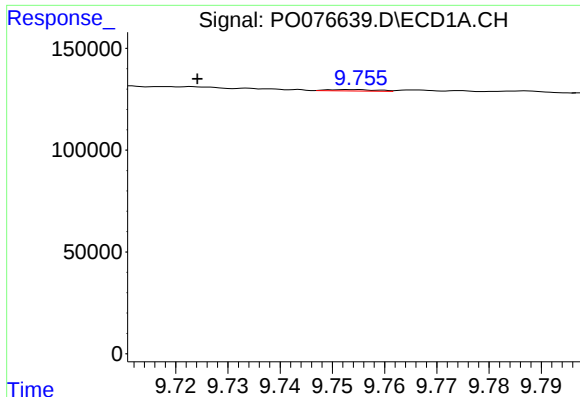
#42 AR-1268-2

R.T.: 9.476 min
Delta R.T.: -0.027 min
Response: 22426
Conc: 2.41 ng/ml



#42 AR-1268-2

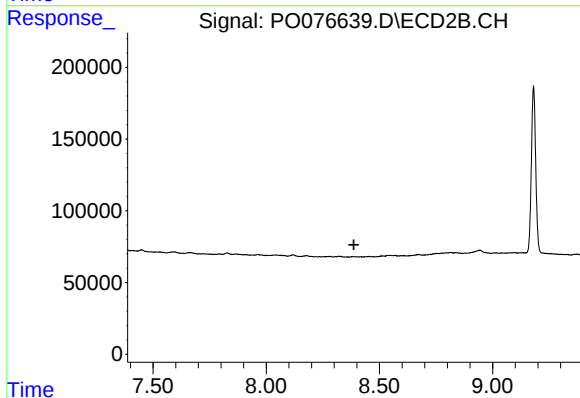
R.T.: 0.000 min
Exp R.T. : 8.182 min
Response: 0
Conc: N.D.



#43 AR-1268-3

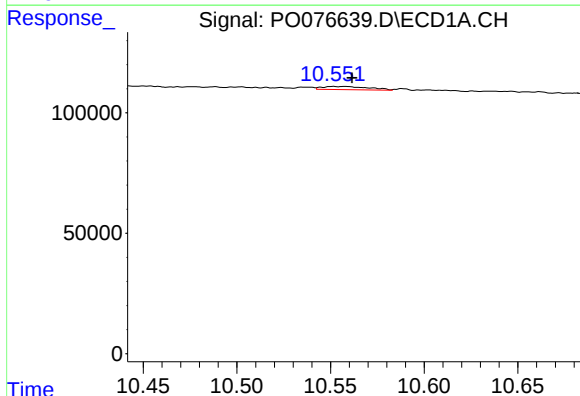
R.T.: 9.754 min
Delta R.T.: 0.030 min
Response: 4426
Conc: 0.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
B1A



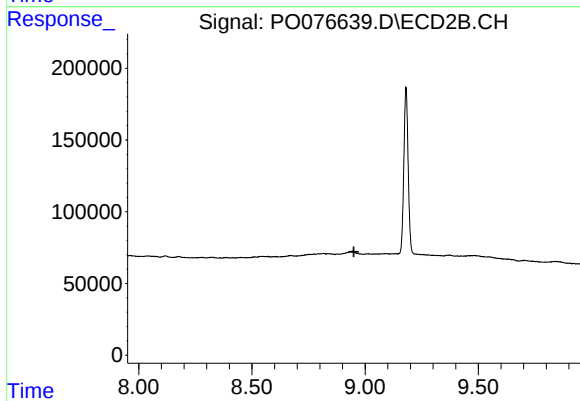
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.387 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.551 min
Delta R.T.: -0.010 min
Response: 22494
Conc: 0.85 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.950 min
Response: 0
Conc: N.D.