

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062821\
 Data File : P0079213.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jun 2021 14:31
 Operator : DD\AJ
 Sample : M2856-20
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 02:42:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Jun 20 03:02:02 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...	4.335	3.601	3017477	614015	38.233	20.659 #
2)	SA Decachlor...	9.932	8.779	956153	477571	15.310	16.027
Target Compounds							
3)	L1 AR-1016-1	5.655f	0.000	29526	0	11.038	N.D. #
4)	L1 AR-1016-2	5.655	0.000	29526	0	7.223	N.D. #
5)	L1 AR-1016-3	5.717	0.000	15107	0	6.014	N.D. #
8)	L2 AR-1221-1	4.577	0.000	73278	0	88.143	N.D. #
9)	L2 AR-1221-2	4.672	0.000	27455	0	45.073	N.D. #
10)	L2 AR-1221-3	4.777f	0.000	32572	0	16.723	N.D. #
11)	L3 AR-1232-1	4.777f	0.000	32572	0	20.431	N.D. #
13)	L3 AR-1232-3	5.655	0.000	29526	0	19.314	N.D. #
15)	L3 AR-1232-5	5.913	0.000	22684	0	43.914	N.D. #
16)	L4 AR-1242-1	5.655f	0.000	29526	0	14.883	N.D. #
17)	L4 AR-1242-2	5.655	0.000	29526	0	9.927	N.D. #
18)	L4 AR-1242-3	5.717	0.000	15107	0	8.163	N.D. #
20)	L4 AR-1242-5	6.589	0.000	20567	0	13.312	N.D. #
21)	L5 AR-1248-1	5.655f	0.000	29526	0	18.693	N.D. #
22)	L5 AR-1248-2	5.913	0.000	22684	0	10.254	N.D. #
24)	L5 AR-1248-4	6.545	0.000	43596	0	15.729	N.D. #
25)	L5 AR-1248-5	6.589	0.000	20567	0	7.528	N.D. #
26)	L6 AR-1254-1	6.512	0.000	19181	0	7.121	N.D. #
27)	L6 AR-1254-2	6.747	0.000	190286	0	45.367	N.D. #
28)	L6 AR-1254-3	7.139f	0.000	464220	0	104.235	N.D. #
30)	L6 AR-1254-5	7.836	6.911	42087	46345	12.893	23.275 #
31)	L7 AR-1260-1	7.284	6.386	185626	43965	55.713	27.162 #
32)	L7 AR-1260-2	7.552	0.000	29981	0	7.714	N.D. #
33)	L7 AR-1260-3	7.906	0.000	30870	0	10.198	N.D. #
34)	L7 AR-1260-4	8.131	0.000	88057	0	26.891	N.D. #
35)	L7 AR-1260-5	8.449	0.000	59197	0	9.244	N.D. #
36)	L8 AR-1262-1	7.906	6.911	30870	46345	7.514	44.458 #
37)	L8 AR-1262-2	8.449	0.000	59197	0	8.890	N.D. #
39)	L8 AR-1262-4	8.804	0.000	37704	0	10.129	N.D. #
40)	L8 AR-1262-5	9.338	0.000	29822	0	12.308	N.D. #
42)	L9 AR-1268-2	8.804	0.000	37704	0	5.043	N.D. #
44)	L9 AR-1268-4	9.338	0.000	29822	0	11.586	N.D. #
45)	L9 AR-1268-5	9.674	0.000	24366	0	1.216	N.D. #

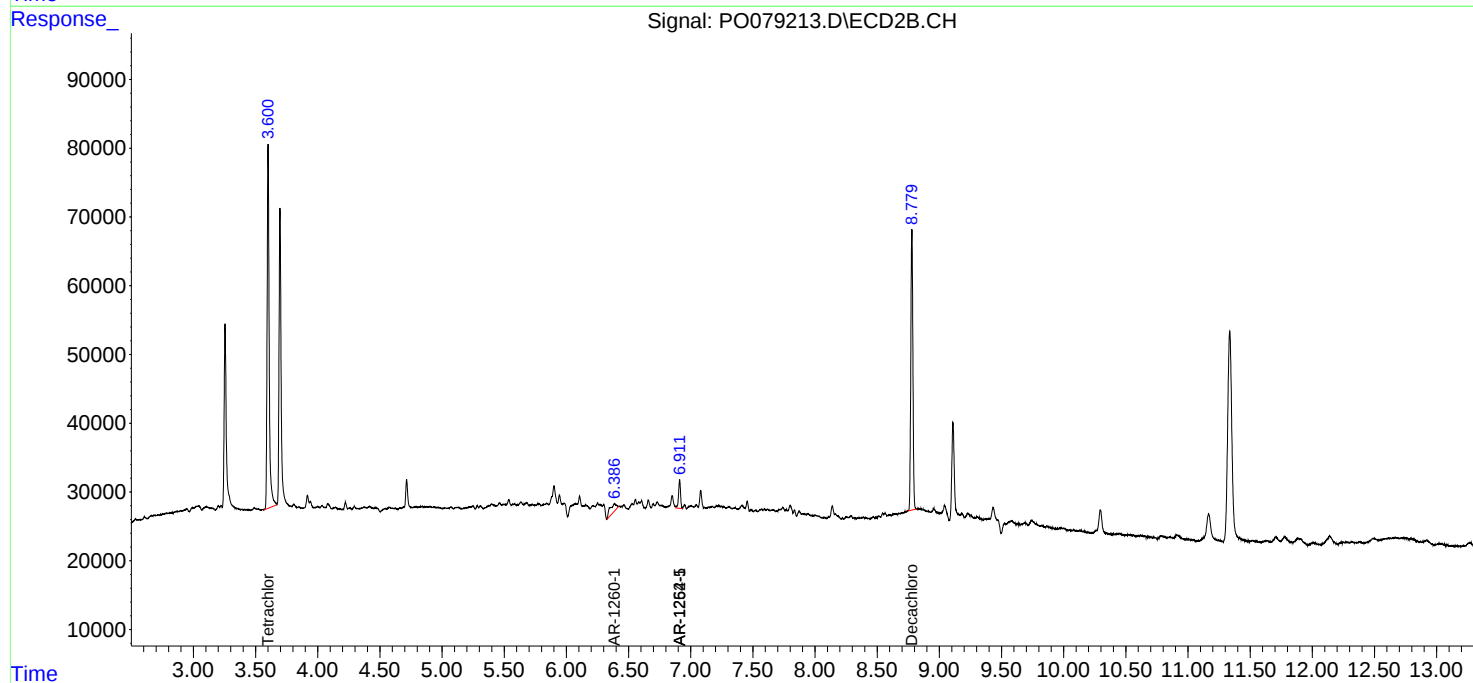
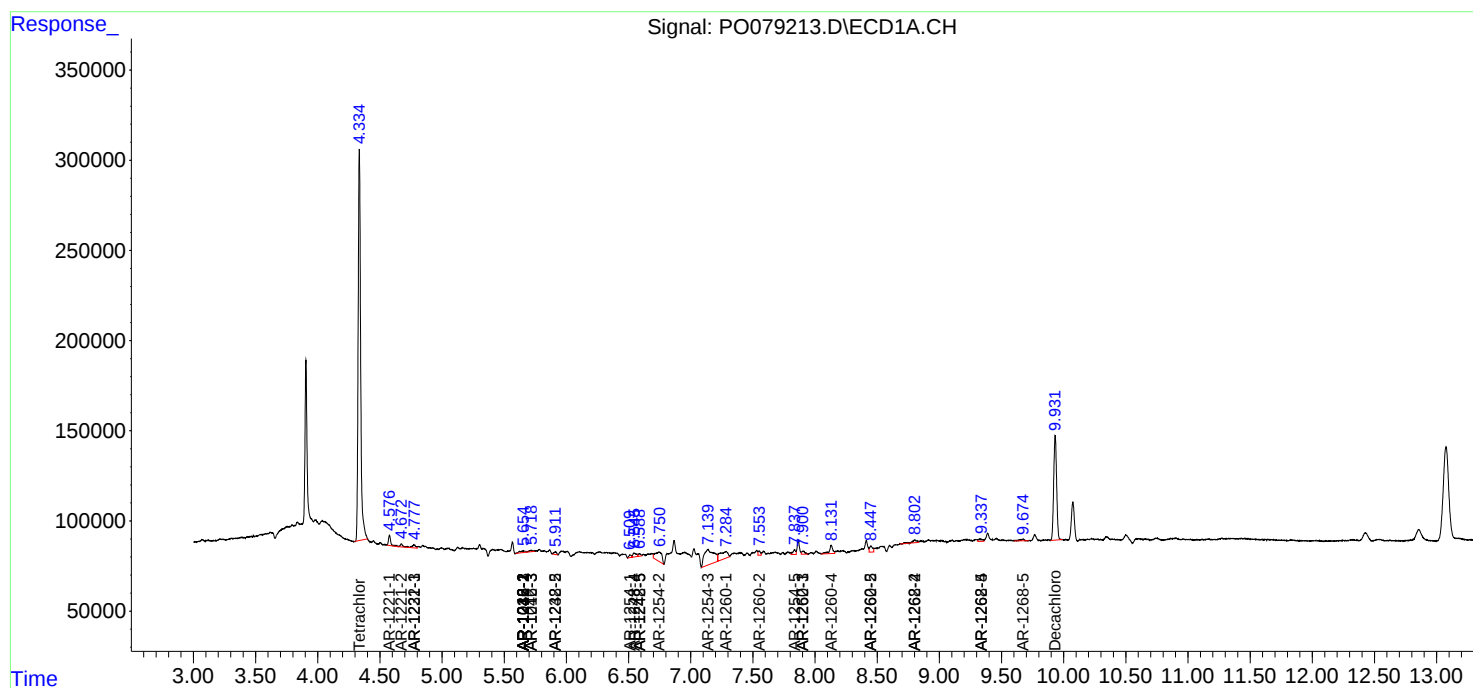
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

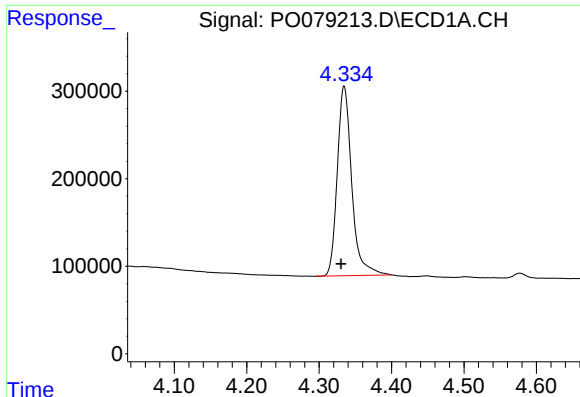
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062821\
Data File : P0079213.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jun 2021 14:31
Operator : DD\AJ
Sample : M2856-20
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 02:42:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Jun 20 03:02:02 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

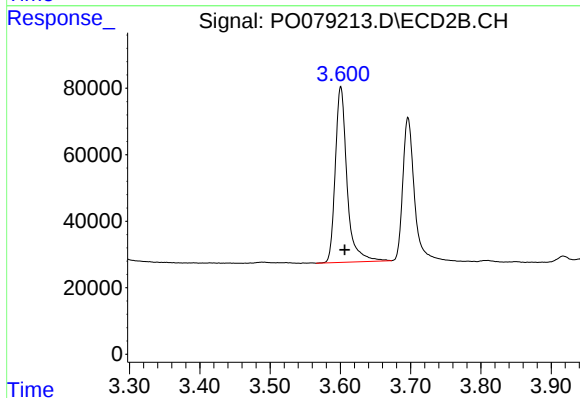




#1 Tetrachloro-m-xylene

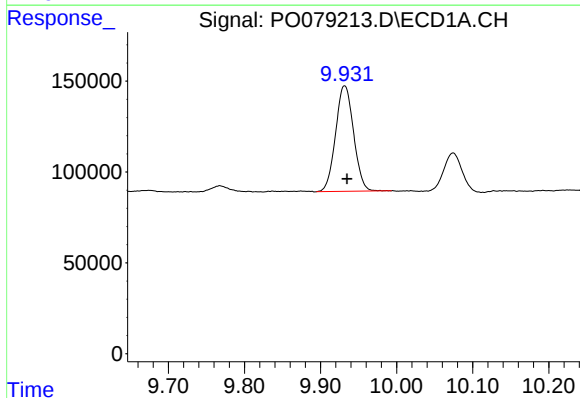
R.T.: 4.335 min
Delta R.T.: 0.005 min
Response: 3017477
Conc: 38.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



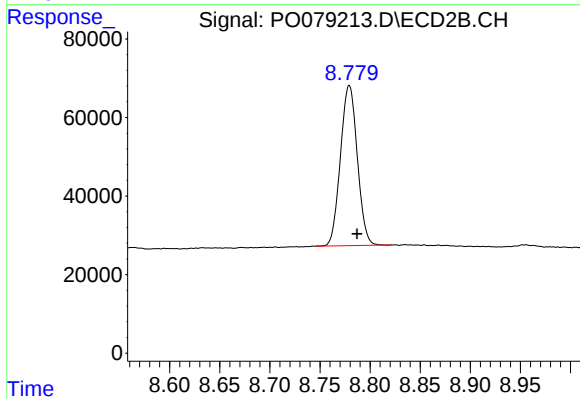
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: -0.006 min
Response: 614015
Conc: 20.66 ng/ml



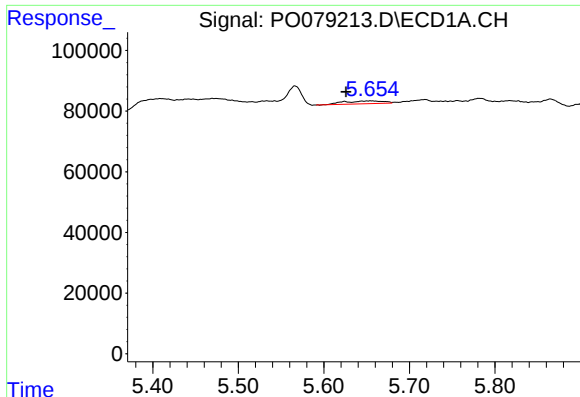
#2 Decachlorobiphenyl

R.T.: 9.932 min
Delta R.T.: -0.003 min
Response: 956153
Conc: 15.31 ng/ml



#2 Decachlorobiphenyl

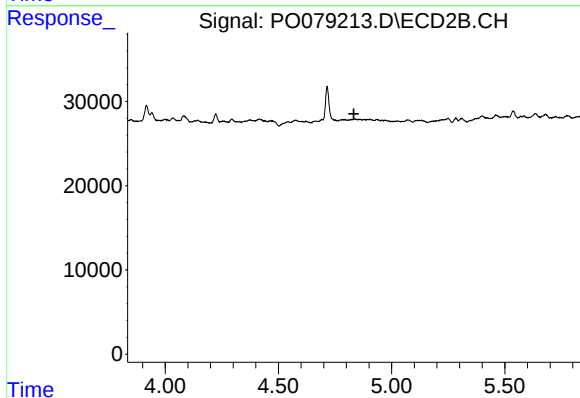
R.T.: 8.779 min
Delta R.T.: -0.008 min
Response: 477571
Conc: 16.03 ng/ml



#3 AR-1016-1

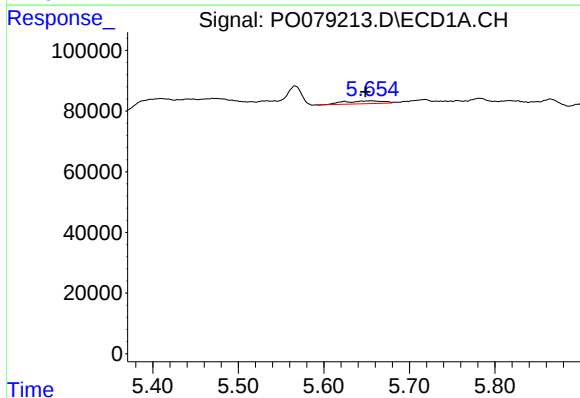
R.T.: 5.655 min
Delta R.T.: 0.029 min
Response: 29526
Conc: 11.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



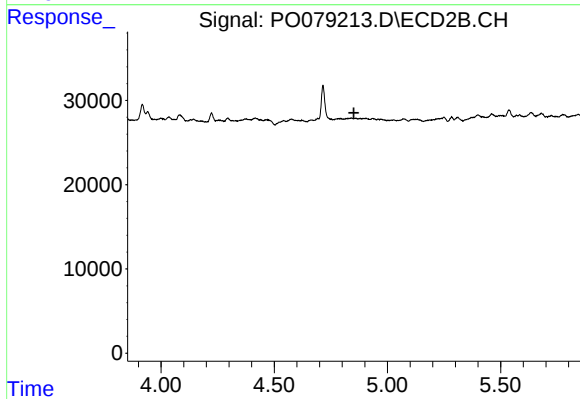
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



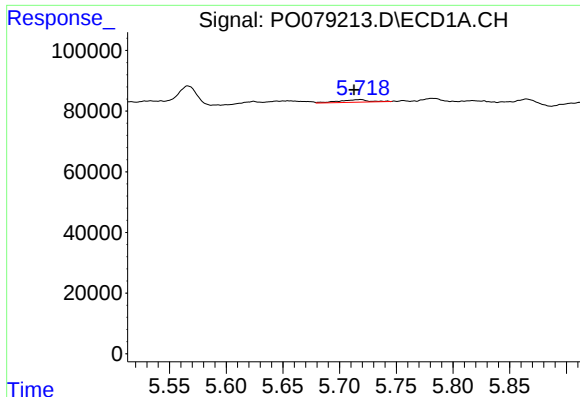
#4 AR-1016-2

R.T.: 5.655 min
Delta R.T.: 0.006 min
Response: 29526
Conc: 7.22 ng/ml



#4 AR-1016-2

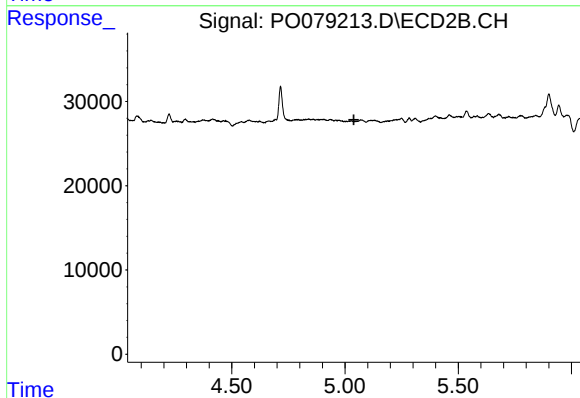
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#5 AR-1016-3

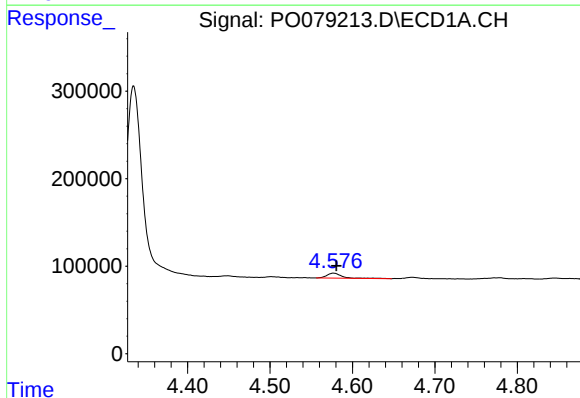
R.T.: 5.717 min
Delta R.T.: 0.005 min
Response: 15107
Conc: 6.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



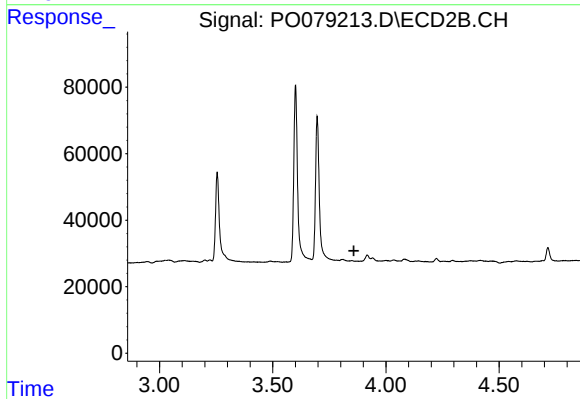
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



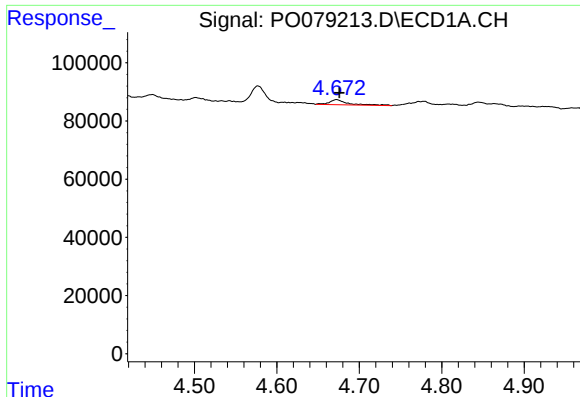
#8 AR-1221-1

R.T.: 4.577 min
Delta R.T.: -0.003 min
Response: 73278
Conc: 88.14 ng/ml



#8 AR-1221-1

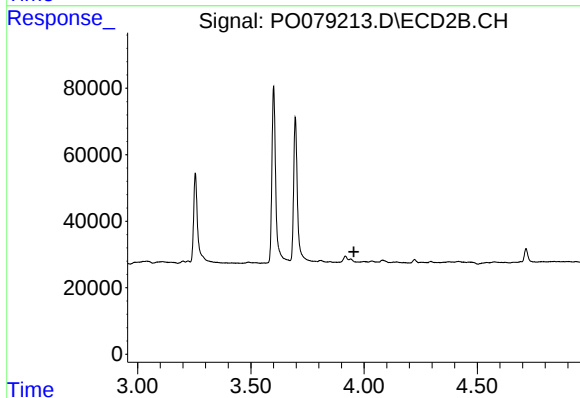
R.T.: 0.000 min
Exp R.T. : 3.858 min
Response: 0
Conc: N.D.



#9 AR-1221-2

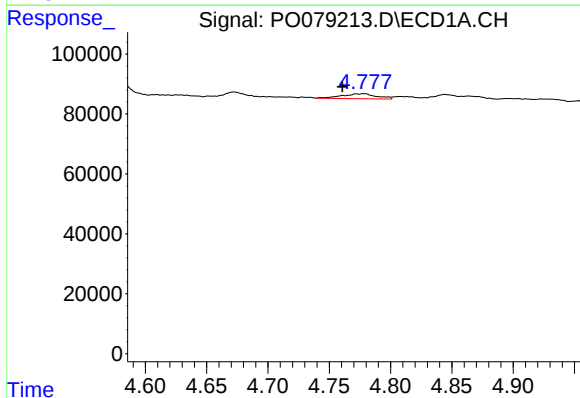
R.T.: 4.672 min
Delta R.T.: -0.003 min
Response: 27455
Conc: 45.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



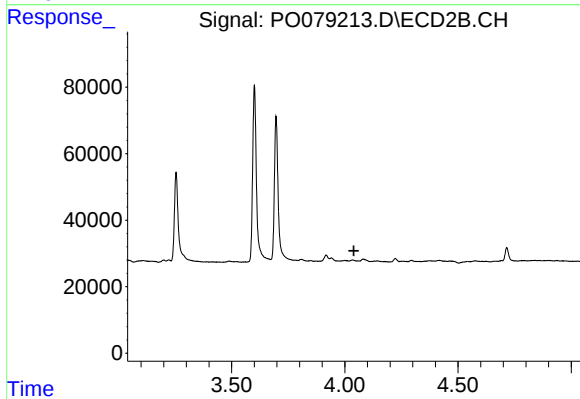
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.



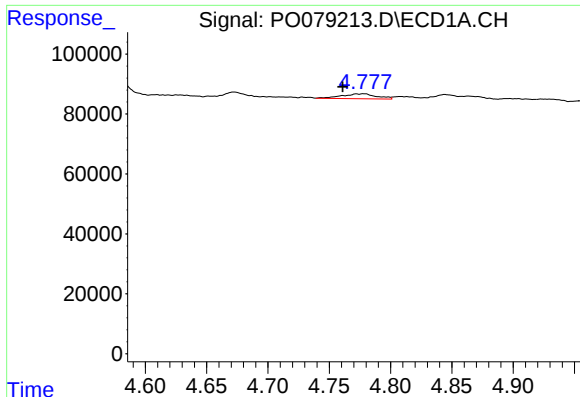
#10 AR-1221-3

R.T.: 4.777 min
Delta R.T.: 0.016 min
Response: 32572
Conc: 16.72 ng/ml



#10 AR-1221-3

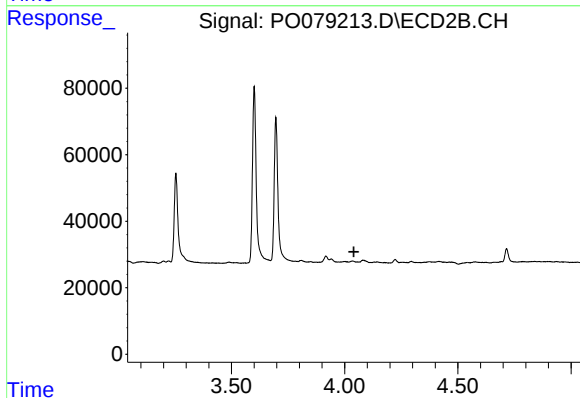
R.T.: 0.000 min
Exp R.T. : 4.040 min
Response: 0
Conc: N.D.



#11 AR-1232-1

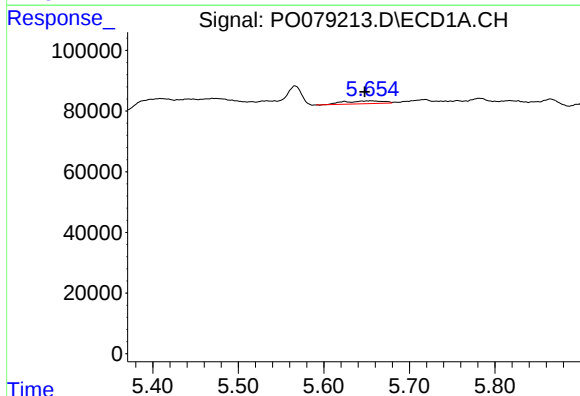
R.T.: 4.777 min
Delta R.T.: 0.015 min
Response: 32572
Conc: 20.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



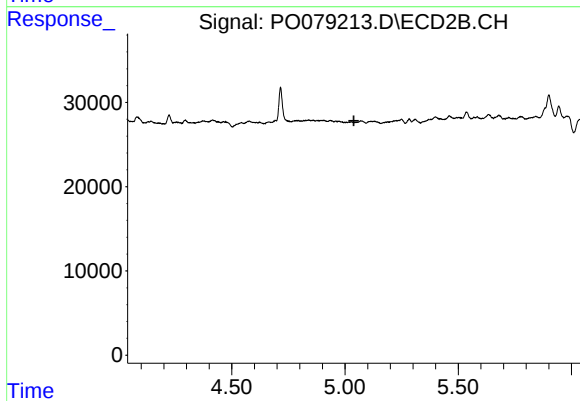
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.041 min
Response: 0
Conc: N.D.



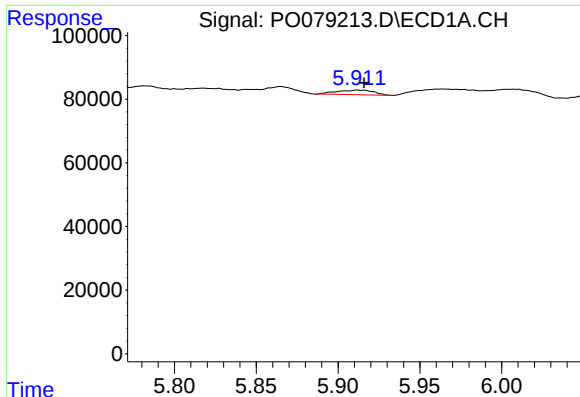
#13 AR-1232-3

R.T.: 5.655 min
Delta R.T.: 0.007 min
Response: 29526
Conc: 19.31 ng/ml



#13 AR-1232-3

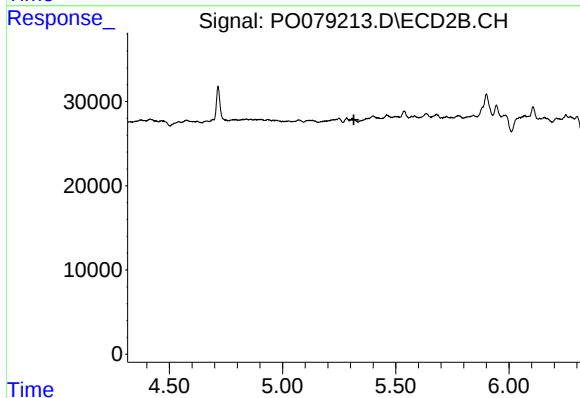
R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



#15 AR-1232-5

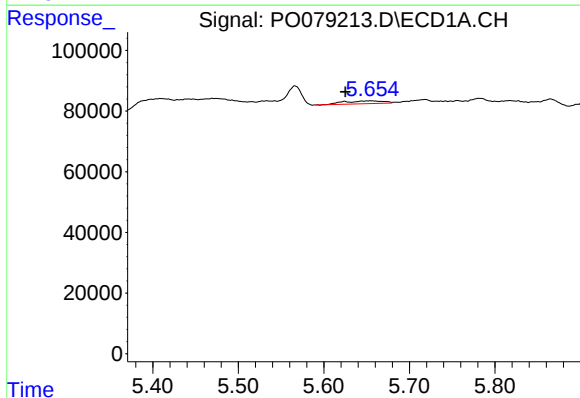
R.T.: 5.913 min
Delta R.T.: -0.003 min
Response: 22684
Conc: 43.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



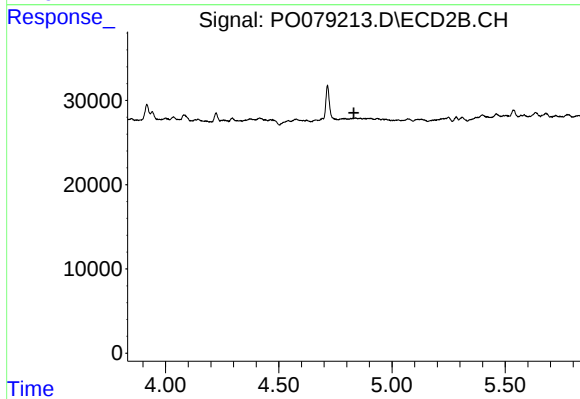
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.315 min
Response: 0
Conc: N.D.



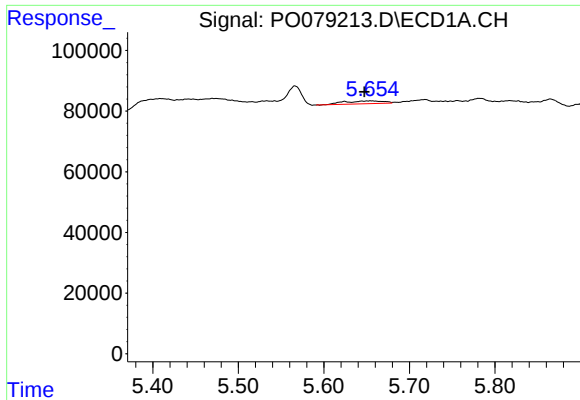
#16 AR-1242-1

R.T.: 5.655 min
Delta R.T.: 0.029 min
Response: 29526
Conc: 14.88 ng/ml



#16 AR-1242-1

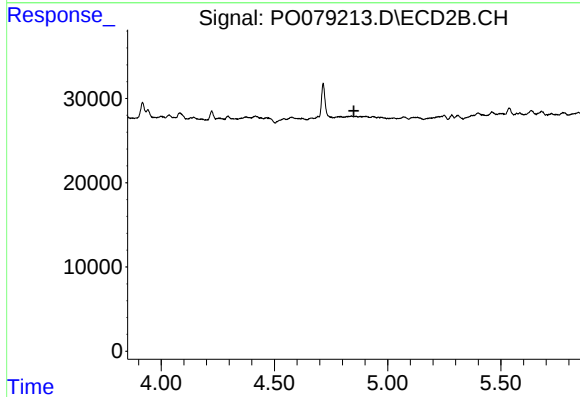
R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



#17 AR-1242-2

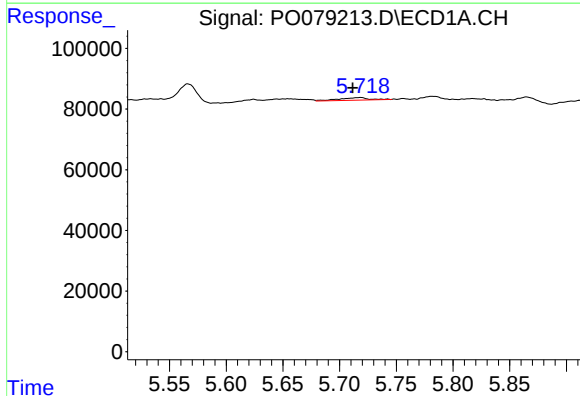
R.T.: 5.655 min
Delta R.T.: 0.008 min
Response: 29526
Conc: 9.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



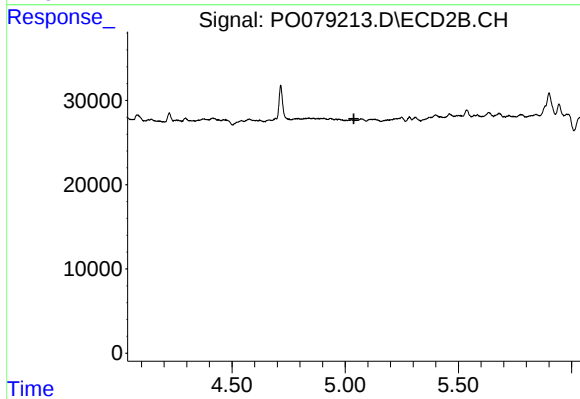
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



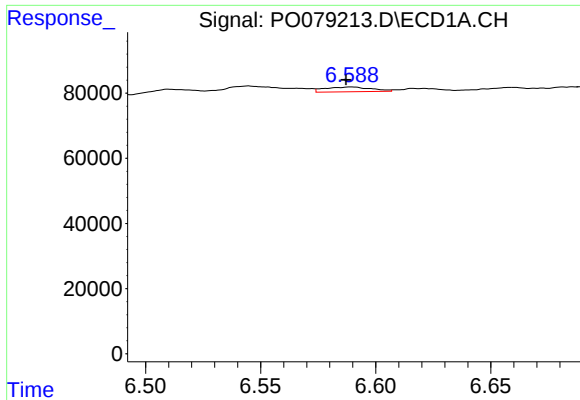
#18 AR-1242-3

R.T.: 5.717 min
Delta R.T.: 0.006 min
Response: 15107
Conc: 8.16 ng/ml



#18 AR-1242-3

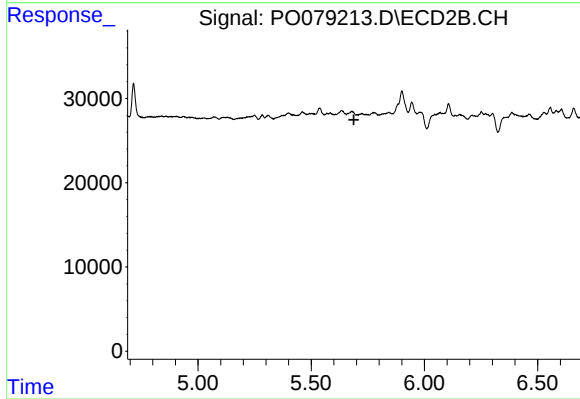
R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



#20 AR-1242-5

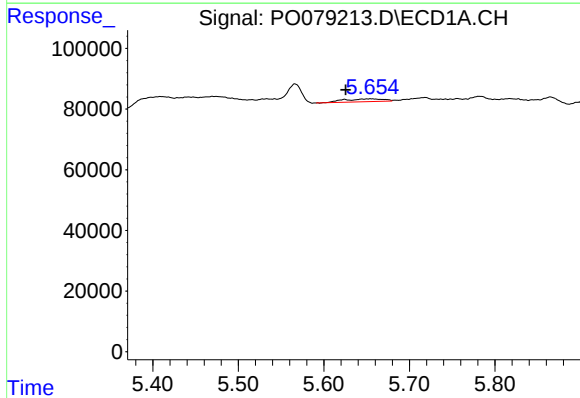
R.T.: 6.589 min
Delta R.T.: 0.002 min
Response: 20567
Conc: 13.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



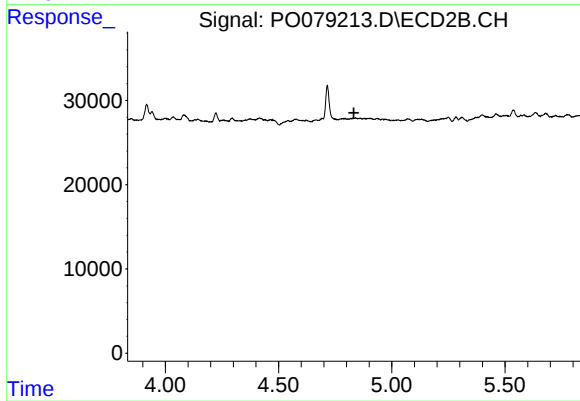
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



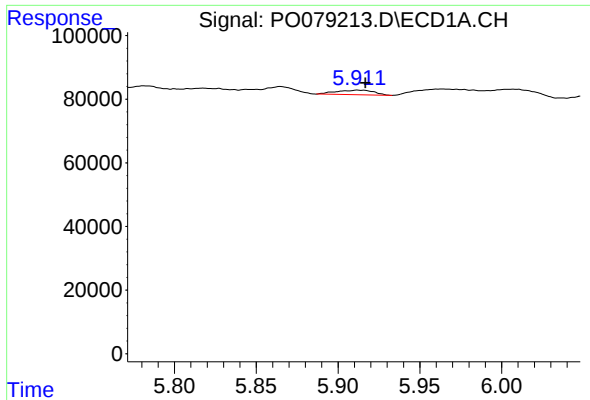
#21 AR-1248-1

R.T.: 5.655 min
Delta R.T.: 0.029 min
Response: 29526
Conc: 18.69 ng/ml



#21 AR-1248-1

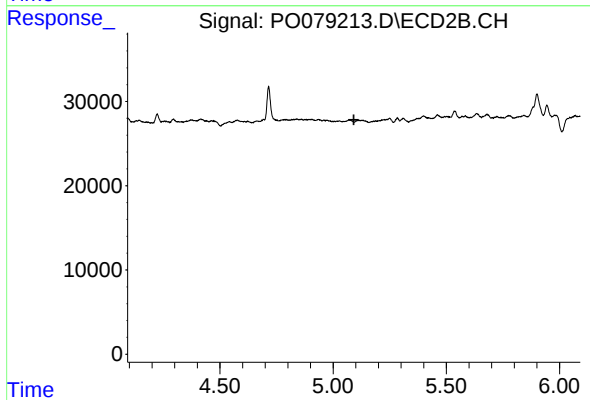
R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



#22 AR-1248-2

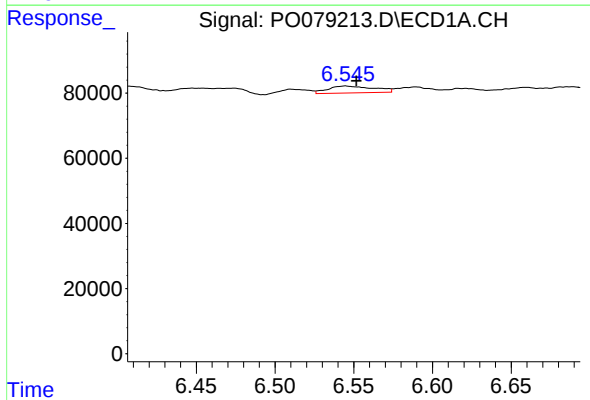
R.T.: 5.913 min
Delta R.T.: -0.004 min
Response: 22684
Conc: 10.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



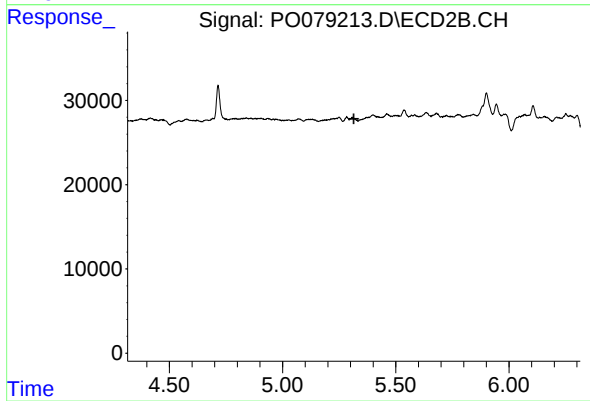
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



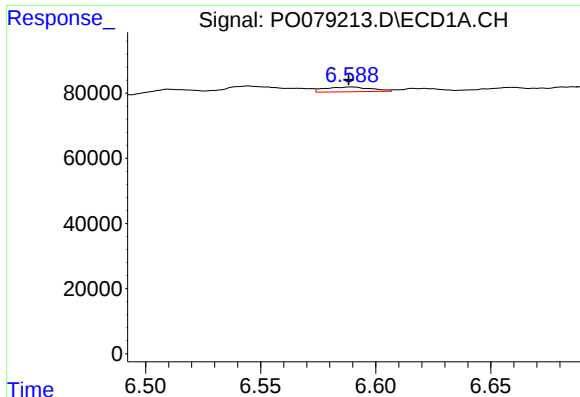
#24 AR-1248-4

R.T.: 6.545 min
Delta R.T.: -0.007 min
Response: 43596
Conc: 15.73 ng/ml



#24 AR-1248-4

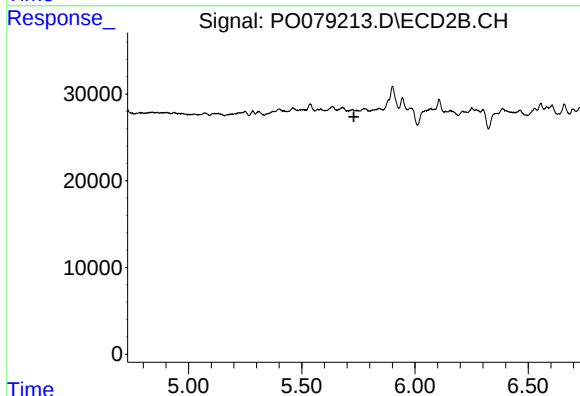
R.T.: 0.000 min
Exp R.T. : 5.315 min
Response: 0
Conc: N.D.



#25 AR-1248-5

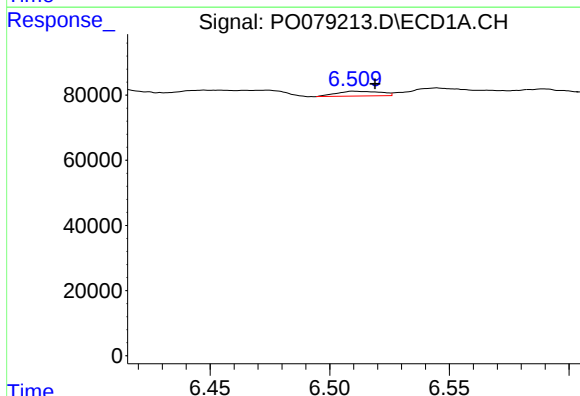
R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 20567
Conc: 7.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



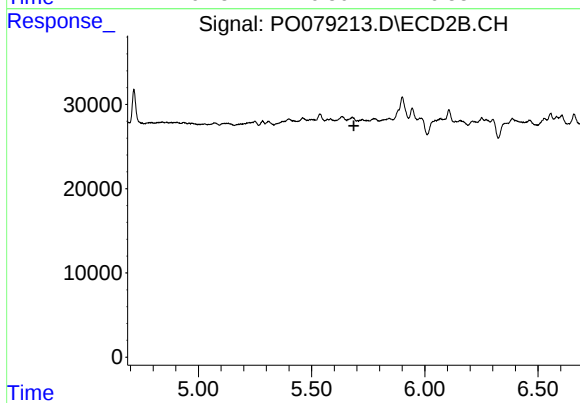
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.730 min
Response: 0
Conc: N.D.



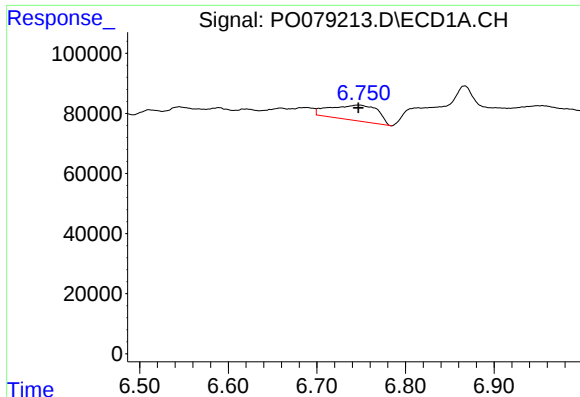
#26 AR-1254-1

R.T.: 6.512 min
Delta R.T.: -0.007 min
Response: 19181
Conc: 7.12 ng/ml



#26 AR-1254-1

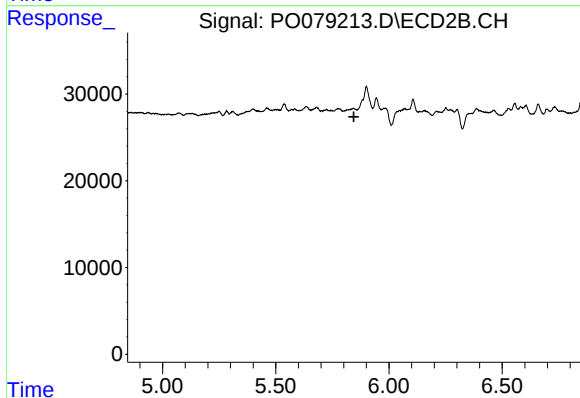
R.T.: 0.000 min
Exp R.T. : 5.687 min
Response: 0
Conc: N.D.



#27 AR-1254-2

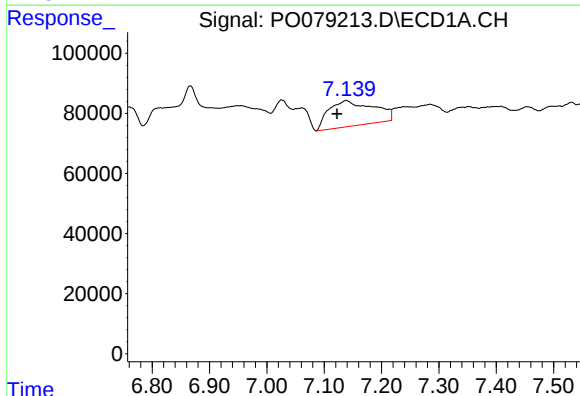
R.T.: 6.747 min
Delta R.T.: 0.000 min
Response: 190286
Conc: 45.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



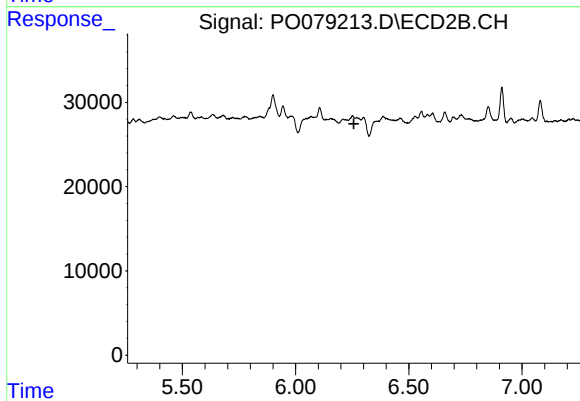
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



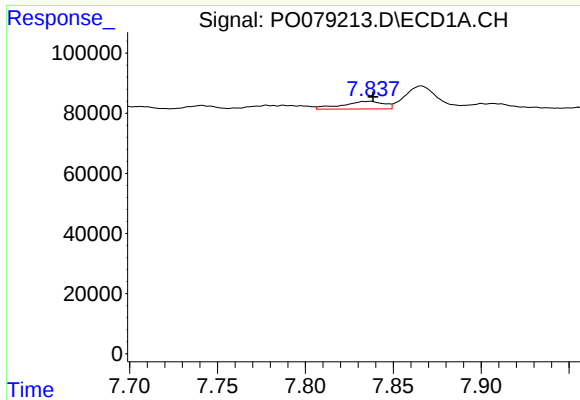
#28 AR-1254-3

R.T.: 7.139 min
Delta R.T.: 0.016 min
Response: 464220
Conc: 104.24 ng/ml



#28 AR-1254-3

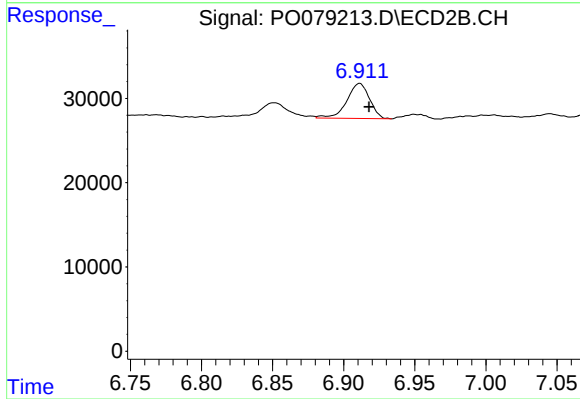
R.T.: 0.000 min
Exp R.T. : 6.257 min
Response: 0
Conc: N.D.



#30 AR-1254-5

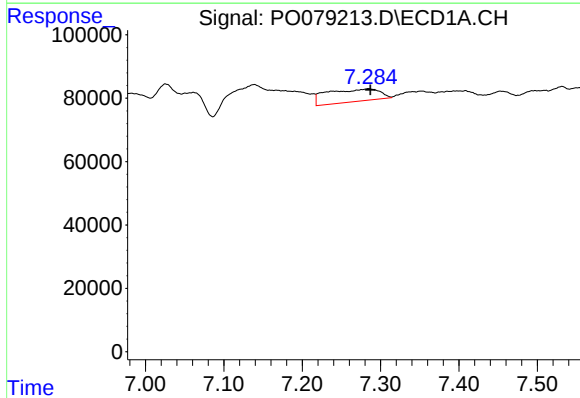
R.T.: 7.836 min
Delta R.T.: -0.003 min
Response: 42087
Conc: 12.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



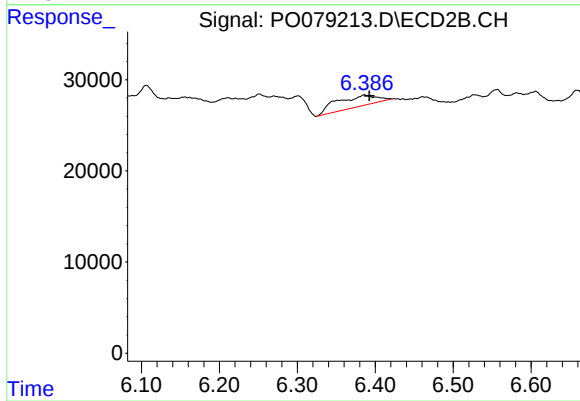
#30 AR-1254-5

R.T.: 6.911 min
Delta R.T.: -0.007 min
Response: 46345
Conc: 23.28 ng/ml



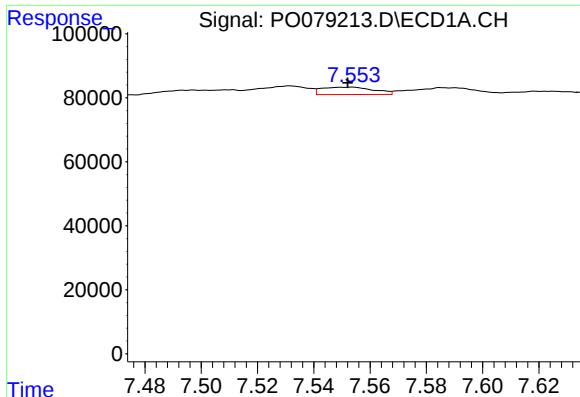
#31 AR-1260-1

R.T.: 7.284 min
Delta R.T.: -0.003 min
Response: 185626
Conc: 55.71 ng/ml



#31 AR-1260-1

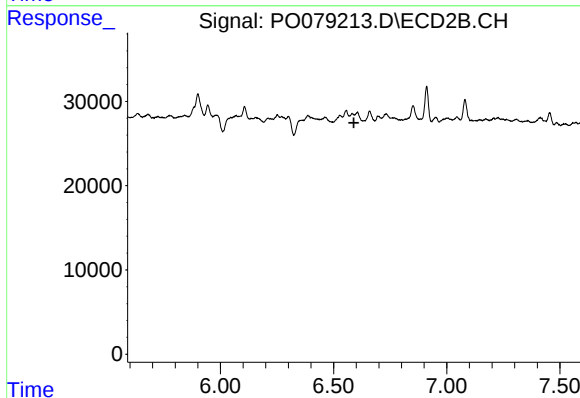
R.T.: 6.386 min
Delta R.T.: -0.006 min
Response: 43965
Conc: 27.16 ng/ml



#32 AR-1260-2

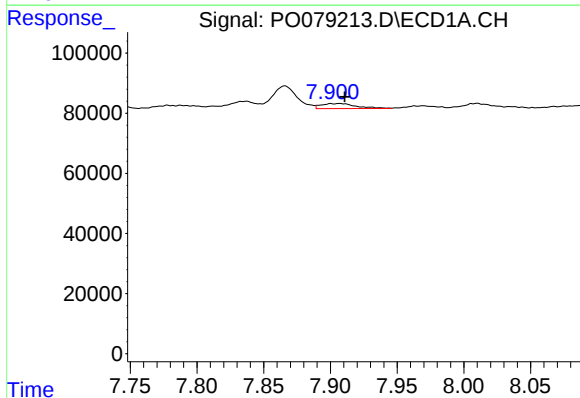
R.T.: 7.552 min
Delta R.T.: 0.000 min
Response: 29981
Conc: 7.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



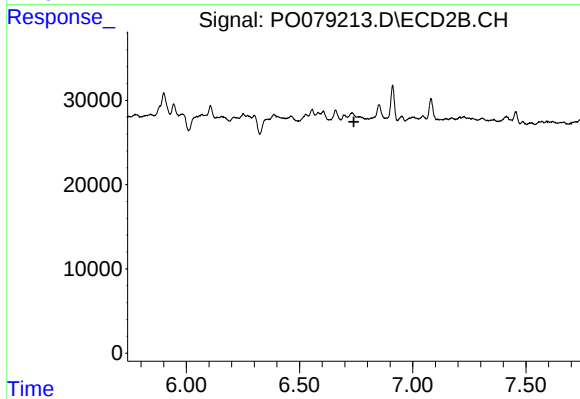
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.590 min
Response: 0
Conc: N.D.



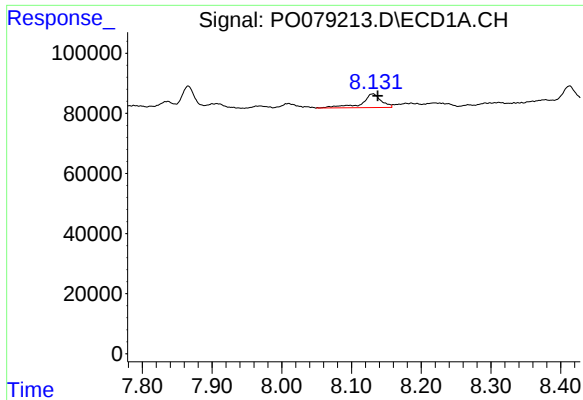
#33 AR-1260-3

R.T.: 7.906 min
Delta R.T.: -0.005 min
Response: 30870
Conc: 10.20 ng/ml



#33 AR-1260-3

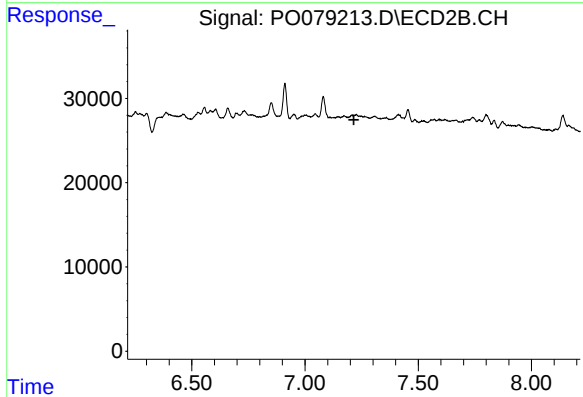
R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



#34 AR-1260-4

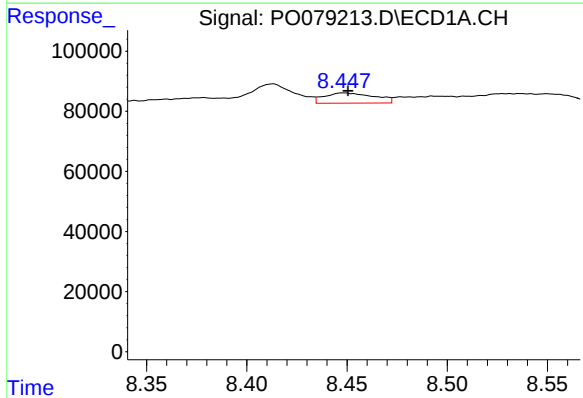
R.T.: 8.131 min
Delta R.T.: -0.007 min
Response: 88057
Conc: 26.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



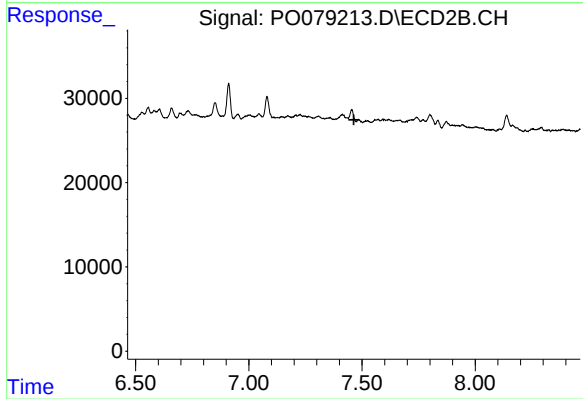
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.216 min
Response: 0
Conc: N.D.



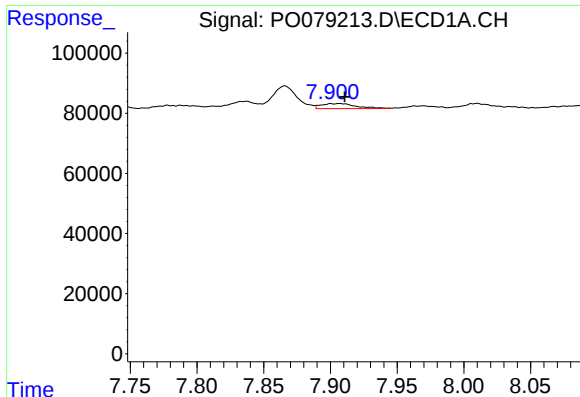
#35 AR-1260-5

R.T.: 8.449 min
Delta R.T.: -0.002 min
Response: 59197
Conc: 9.24 ng/ml



#35 AR-1260-5

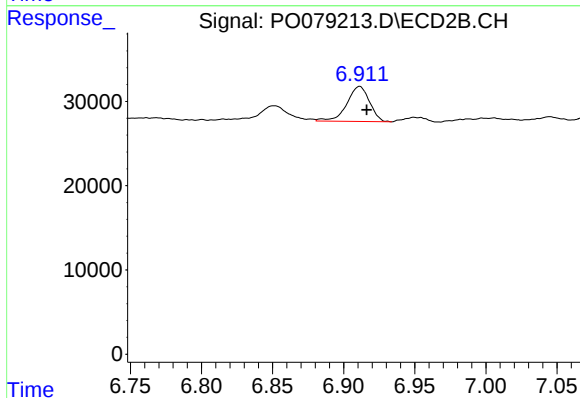
R.T.: 0.000 min
Exp R.T. : 7.465 min
Response: 0
Conc: N.D.



#36 AR-1262-1

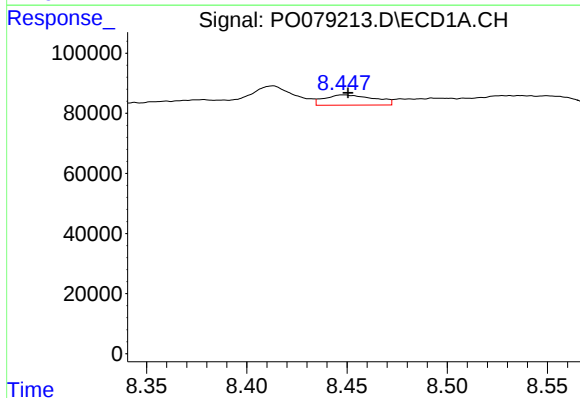
R.T.: 7.906 min
Delta R.T.: -0.005 min
Response: 30870
Conc: 7.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



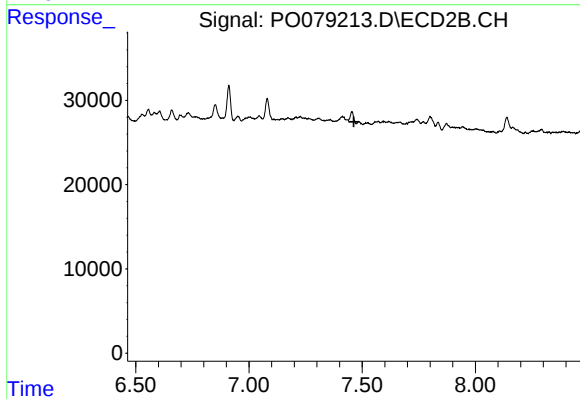
#36 AR-1262-1

R.T.: 6.911 min
Delta R.T.: -0.005 min
Response: 46345
Conc: 44.46 ng/ml



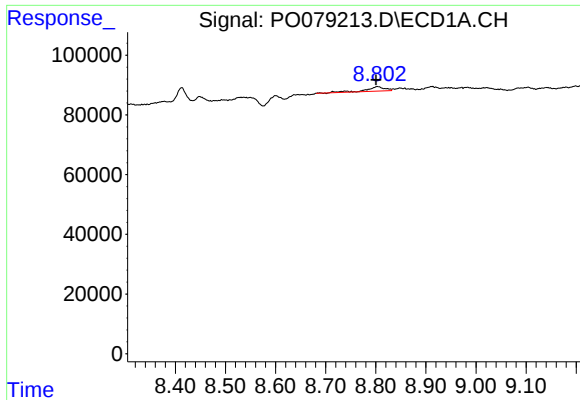
#37 AR-1262-2

R.T.: 8.449 min
Delta R.T.: -0.002 min
Response: 59197
Conc: 8.89 ng/ml



#37 AR-1262-2

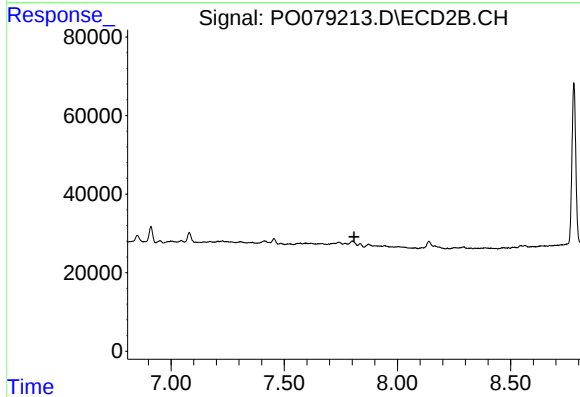
R.T.: 0.000 min
Exp R.T.: 7.464 min
Response: 0
Conc: N.D.



#39 AR-1262-4

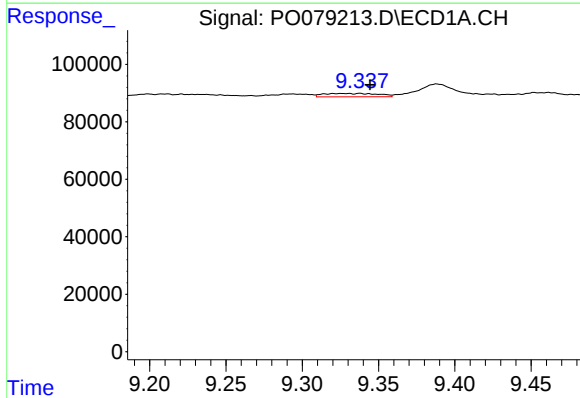
R.T.: 8.804 min
Delta R.T.: 0.003 min
Response: 37704
Conc: 10.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



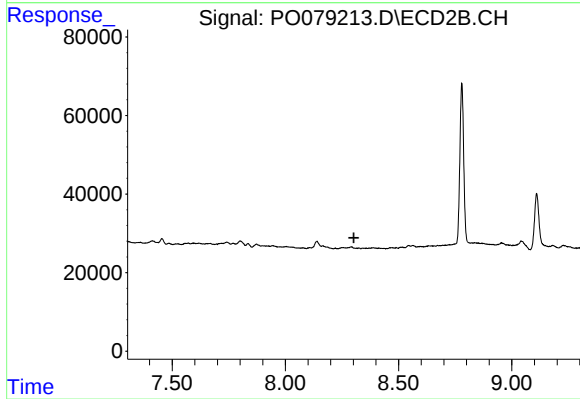
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.808 min
Response: 0
Conc: N.D.



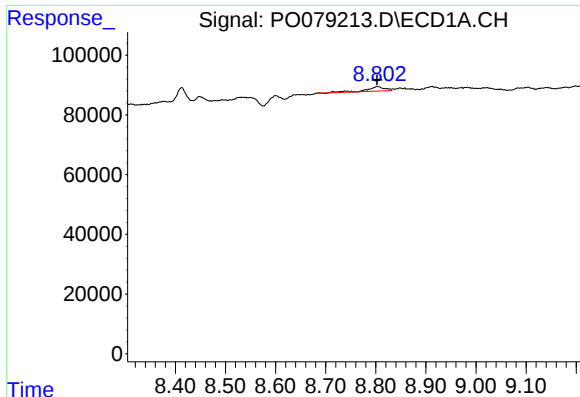
#40 AR-1262-5

R.T.: 9.338 min
Delta R.T.: -0.007 min
Response: 29822
Conc: 12.31 ng/ml



#40 AR-1262-5

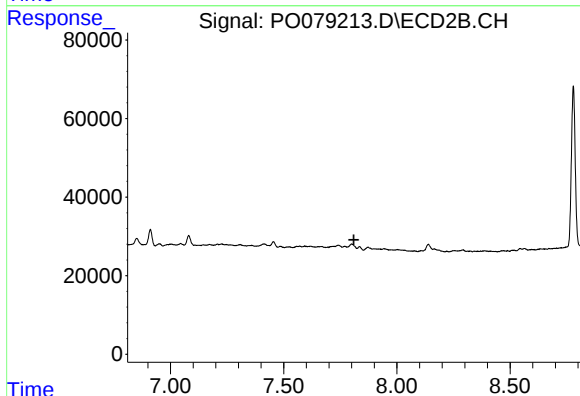
R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.



#42 AR-1268-2

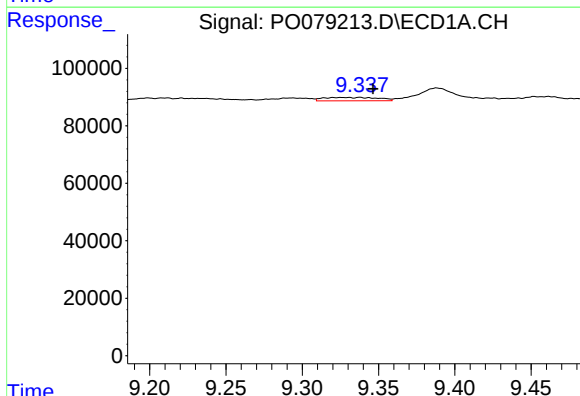
R.T.: 8.804 min
Delta R.T.: 0.000 min
Response: 37704
Conc: 5.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



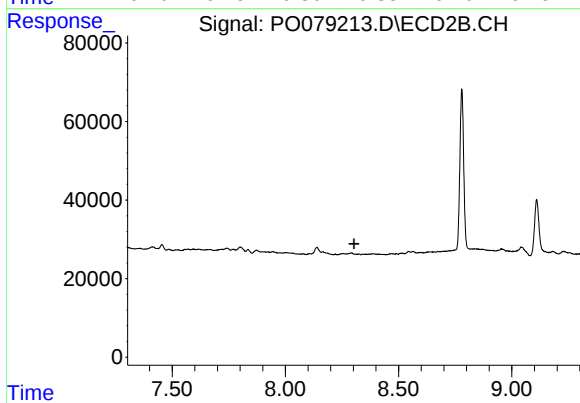
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.810 min
Response: 0
Conc: N.D.



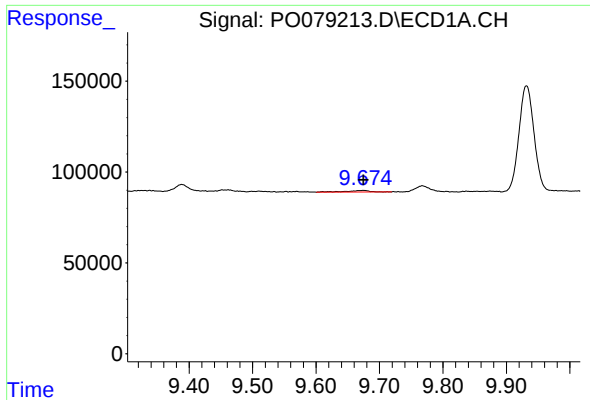
#44 AR-1268-4

R.T.: 9.338 min
Delta R.T.: -0.009 min
Response: 29822
Conc: 11.59 ng/ml



#44 AR-1268-4

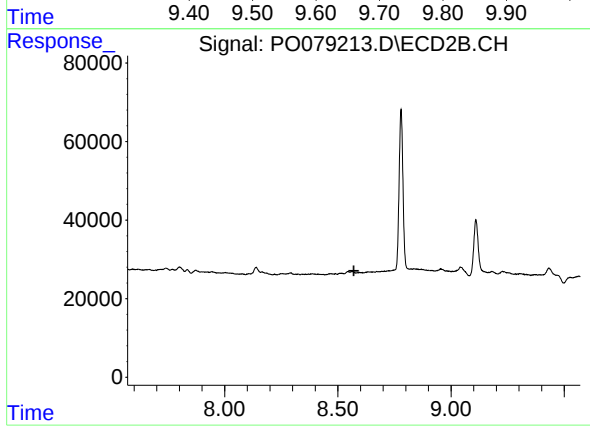
R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.674 min
Delta R.T.: 0.000 min
Response: 24366
Conc: 1.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.