

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033021\
 Data File : P0076658.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Mar 2021 7:14
 Operator : DD\AJ
 Sample : M1836-14
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 07:48:53 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...	4.912	3.925	1285510	851889	14.678	15.530
2)	SA Decachlor...	10.887	9.181	1611551	987642	24.757	20.959
Target Compounds							
3)	L1 AR-1016-1	6.237	0.000	15745	0	5.826	N.D. #
4)	L1 AR-1016-2	6.237f	0.000	15745	0	3.830	N.D. #
6)	L1 AR-1016-4	6.428	0.000	12324	0	6.359	N.D. #
7)	L1 AR-1016-5	6.741	0.000	29069	0	14.924	N.D. #
8)	L2 AR-1221-1	5.161	0.000	38554	0	43.818	N.D. #
9)	L2 AR-1221-2	5.270	0.000	26722	0	39.459	N.D. #
10)	L2 AR-1221-3	5.361	0.000	18470	0	8.536	N.D. #
11)	L3 AR-1232-1	5.361	0.000	18470	0	10.442	N.D. #
12)	L3 AR-1232-2	5.936	0.000	44930	0	50.657	N.D. #
13)	L3 AR-1232-3	6.280f	0.000	34481	0	20.419	N.D. #
14)	L3 AR-1232-4	6.428	0.000	12324	0	15.740	N.D. #
15)	L3 AR-1232-5	6.537	0.000	23698	0	42.989	N.D. #
16)	L4 AR-1242-1	6.237	0.000	15745	0	7.043	N.D. #
17)	L4 AR-1242-2	6.280f	0.000	34481	0	10.148	N.D. #
18)	L4 AR-1242-3	6.355f	0.000	24234	0	11.992	N.D. #
19)	L4 AR-1242-4	6.428	0.000	12324	0	7.652	N.D. #
20)	L4 AR-1242-5	7.229f	0.000	116289	0	66.578	N.D. #
21)	L5 AR-1248-1	6.237	0.000	15745	0	9.512	N.D. #
22)	L5 AR-1248-2	6.537	0.000	23698	0	9.708	N.D. #
23)	L5 AR-1248-3	6.741	0.000	29069	0	10.146	N.D. #
24)	L5 AR-1248-4	7.183	0.000	35229	0	11.282	N.D. #
25)	L5 AR-1248-5	7.229	0.000	116289	0	37.346	N.D. #
26)	L6 AR-1254-1	7.136	0.000	64065	0	19.288	N.D. #
27)	L6 AR-1254-2	7.397f	0.000	56147	0	10.909	N.D. #
28)	L6 AR-1254-3	7.773f	0.000	84990	0	15.978	N.D. #
29)	L6 AR-1254-4	8.043	0.000	75250	0	20.864	N.D. #
30)	L6 AR-1254-5	8.506f	0.000	492954	0	125.759	N.D. #
31)	L7 AR-1260-1	7.915	0.000	54148	0	15.757	N.D. #
32)	L7 AR-1260-2	8.184	0.000	80222	0	19.785	N.D. #
34)	L7 AR-1260-4	8.782	0.000	19007	0	5.454	N.D. #
35)	L7 AR-1260-5	9.105	0.000	27007	0	3.996	N.D. #
37)	L8 AR-1262-2	9.105	0.000	27007	0	3.134	N.D. #
38)	L8 AR-1262-3	9.430f	0.000	18151	0	3.202	N.D. #
39)	L8 AR-1262-4	9.489	0.000	3137	0	0.729	N.D. #
41)	L9 AR-1268-1	9.430f	0.000	18151	0	1.749	N.D. #
42)	L9 AR-1268-2	9.489	0.000	3137	0	0.337	N.D. #
43)	L9 AR-1268-3	9.727	0.000	6161	0	0.742	N.D. #
45)	L9 AR-1268-5	10.568	0.000	43674	0	1.650	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033021\
Data File : P0076658.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Mar 2021 7:14
Operator : DD\AJ
Sample : M1836-14
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 07:48:53 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
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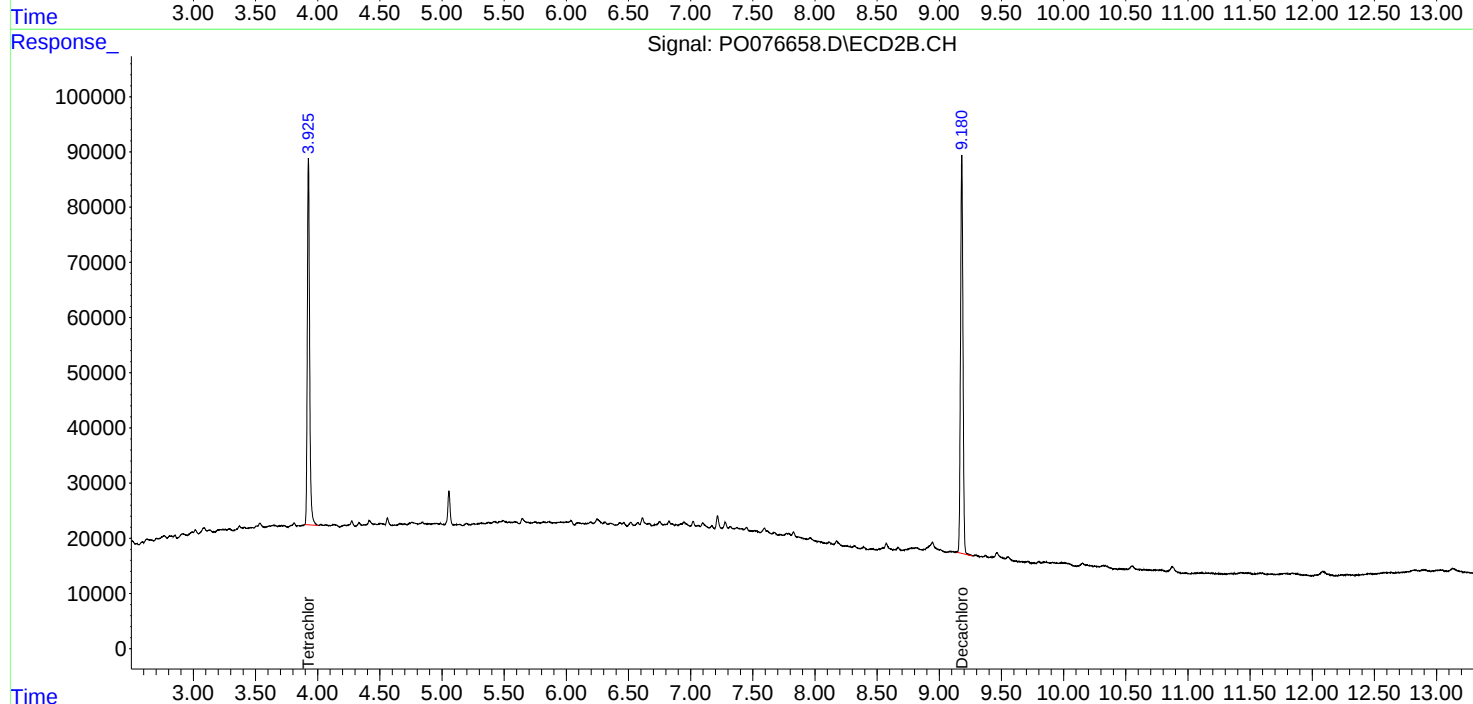
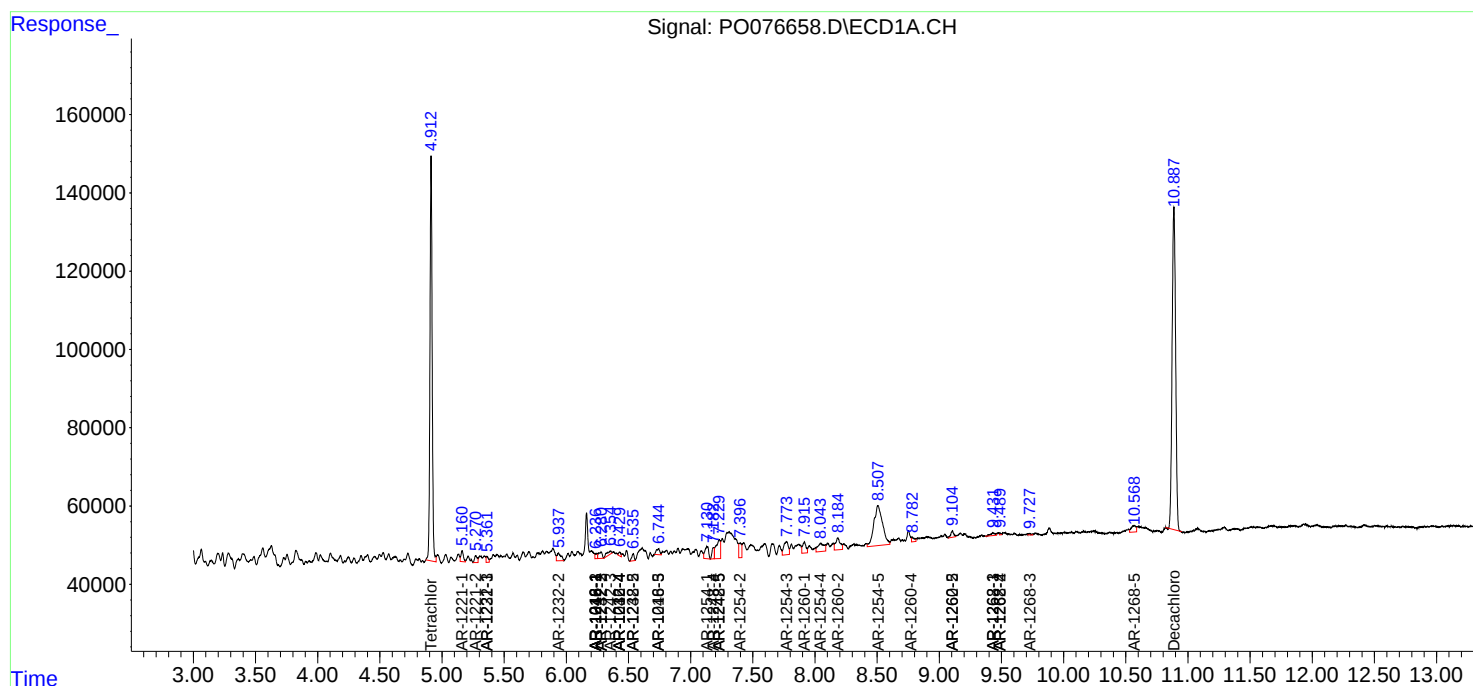
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

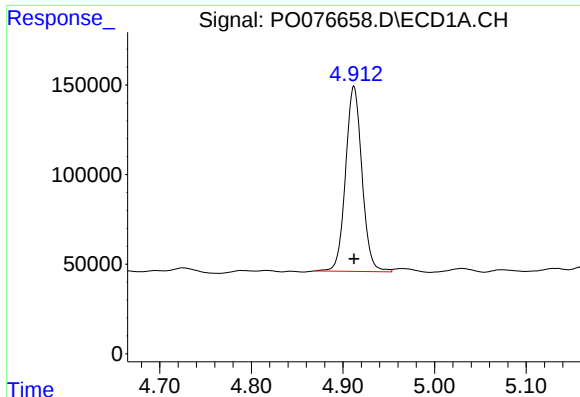
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO033021\
Data File : PO076658.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Mar 2021 7:14
Operator : DD\AJ
Sample : M1836-14
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 07:48:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032421.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

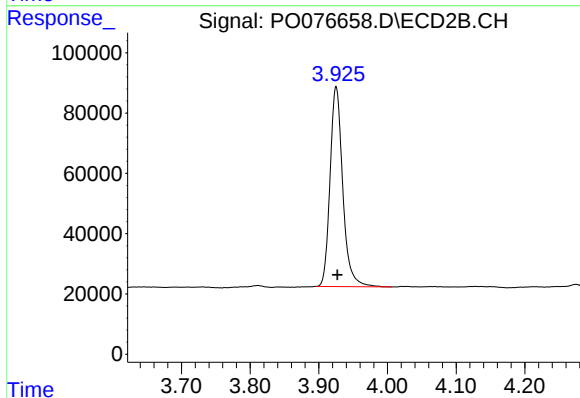




#1 Tetrachloro-m-xylene

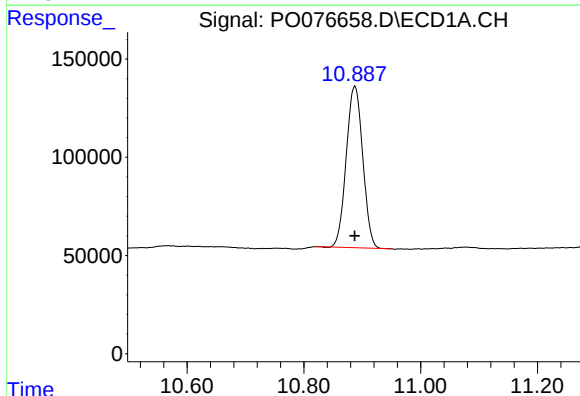
R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 1285510
Conc: 14.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



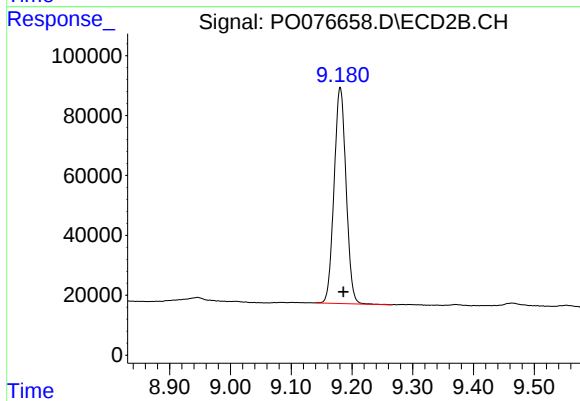
#1 Tetrachloro-m-xylene

R.T.: 3.925 min
Delta R.T.: -0.002 min
Response: 851889
Conc: 15.53 ng/ml



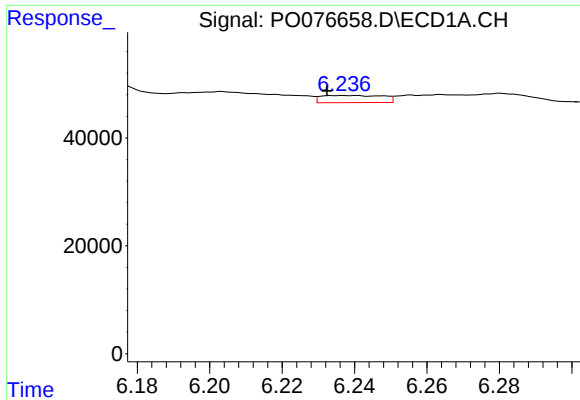
#2 Decachlorobiphenyl

R.T.: 10.887 min
Delta R.T.: 0.000 min
Response: 1611551
Conc: 24.76 ng/ml



#2 Decachlorobiphenyl

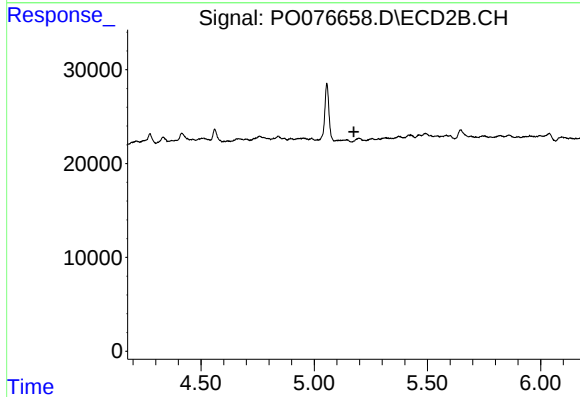
R.T.: 9.181 min
Delta R.T.: -0.005 min
Response: 987642
Conc: 20.96 ng/ml



#3 AR-1016-1

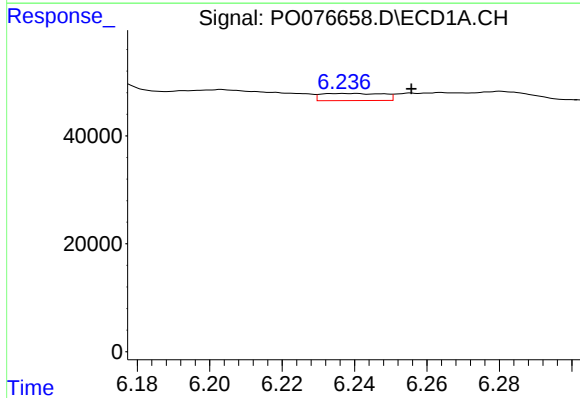
R.T.: 6.237 min
Delta R.T.: 0.004 min
Response: 15745
Conc: 5.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



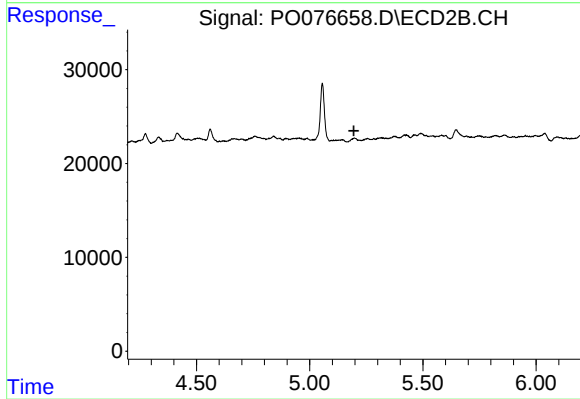
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



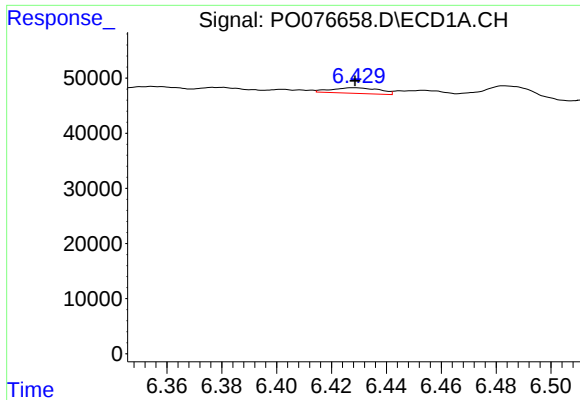
#4 AR-1016-2

R.T.: 6.237 min
Delta R.T.: -0.019 min
Response: 15745
Conc: 3.83 ng/ml



#4 AR-1016-2

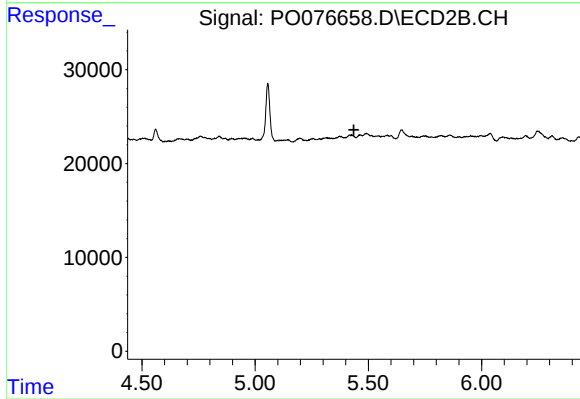
R.T.: 0.000 min
Exp R.T. : 5.195 min
Response: 0
Conc: N.D.



#6 AR-1016-4

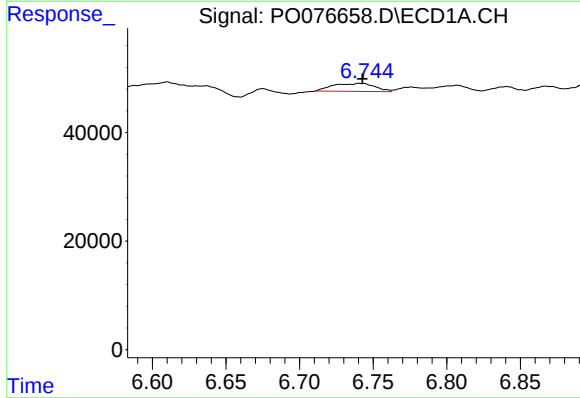
R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 12324
Conc: 6.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



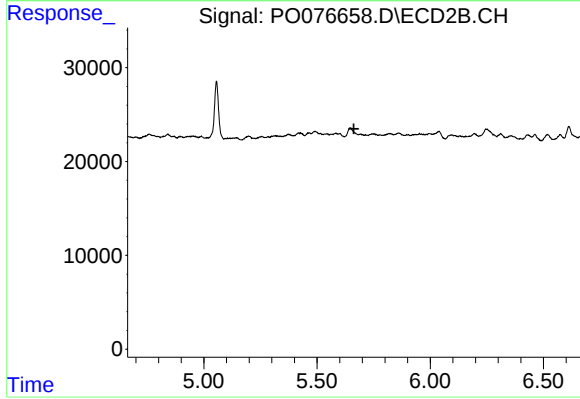
#6 AR-1016-4

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



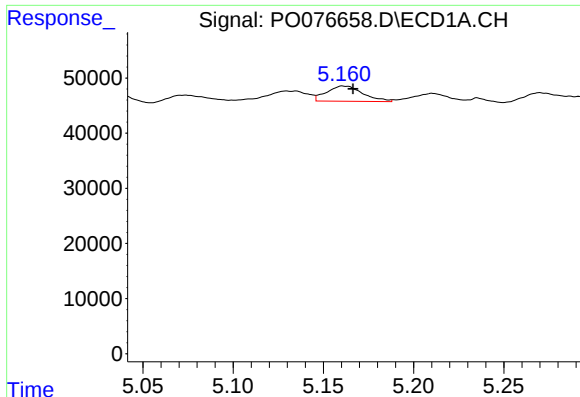
#7 AR-1016-5

R.T.: 6.741 min
Delta R.T.: -0.001 min
Response: 29069
Conc: 14.92 ng/ml



#7 AR-1016-5

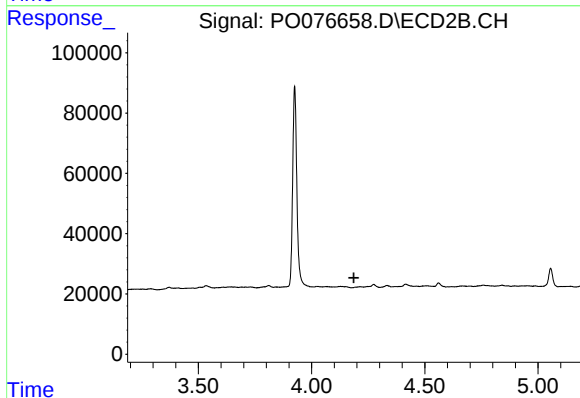
R.T.: 0.000 min
Exp R.T. : 5.663 min
Response: 0
Conc: N.D.



#8 AR-1221-1

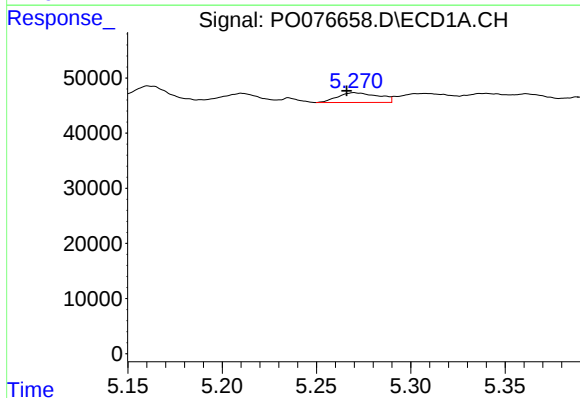
R.T.: 5.161 min
Delta R.T.: -0.005 min
Response: 38554
Conc: 43.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



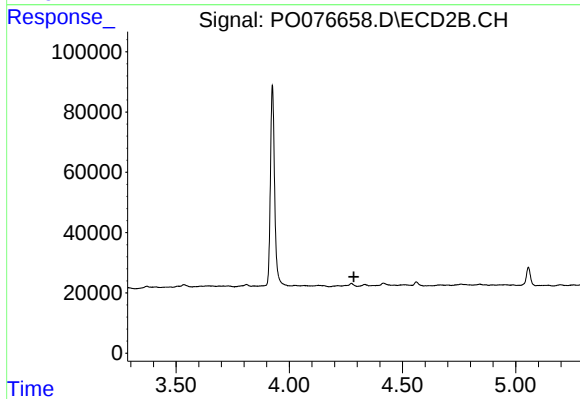
#8 AR-1221-1

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



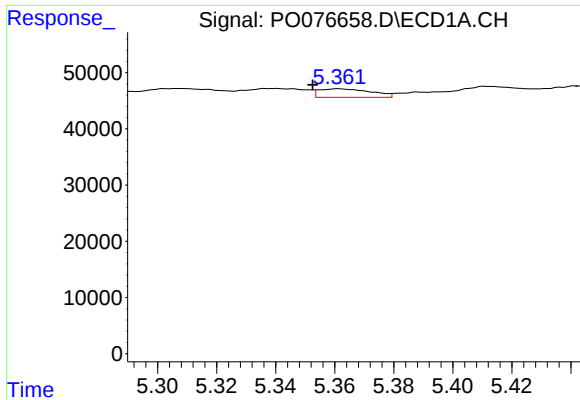
#9 AR-1221-2

R.T.: 5.270 min
Delta R.T.: 0.004 min
Response: 26722
Conc: 39.46 ng/ml



#9 AR-1221-2

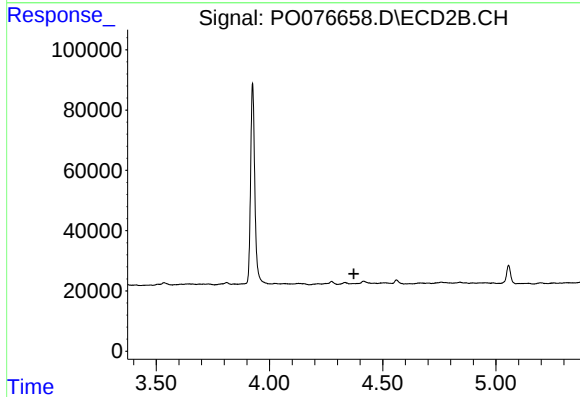
R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



#10 AR-1221-3

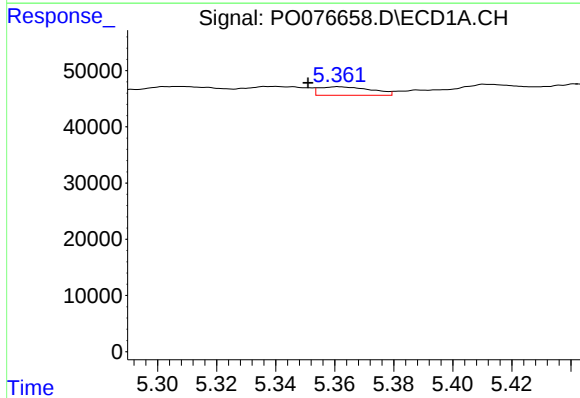
R.T.: 5.361 min
Delta R.T.: 0.009 min
Response: 18470
Conc: 8.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



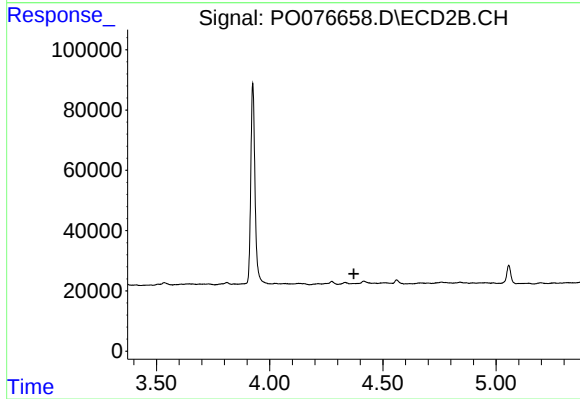
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.373 min
Response: 0
Conc: N.D.



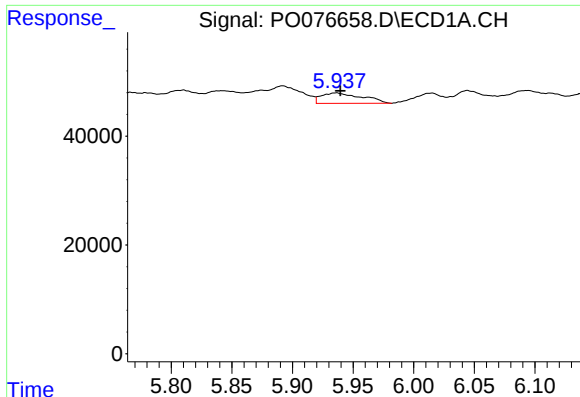
#11 AR-1232-1

R.T.: 5.361 min
Delta R.T.: 0.010 min
Response: 18470
Conc: 10.44 ng/ml



#11 AR-1232-1

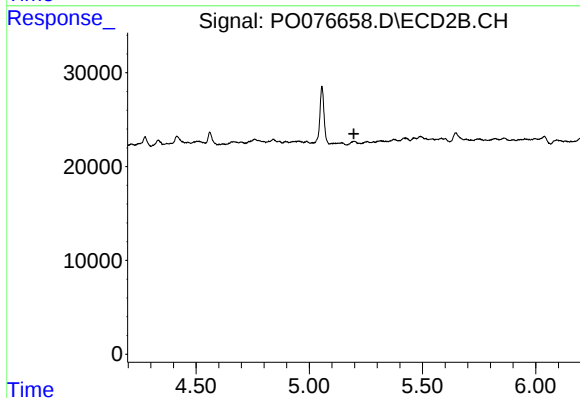
R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#12 AR-1232-2

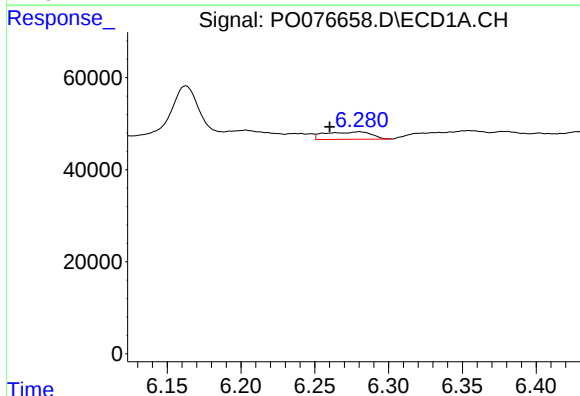
R.T.: 5.936 min
Delta R.T.: -0.003 min
Response: 44930
Conc: 50.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



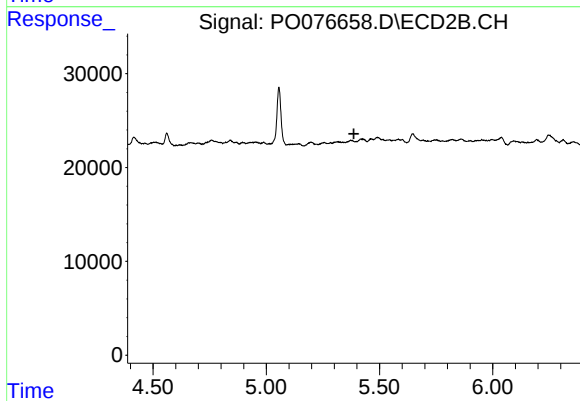
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



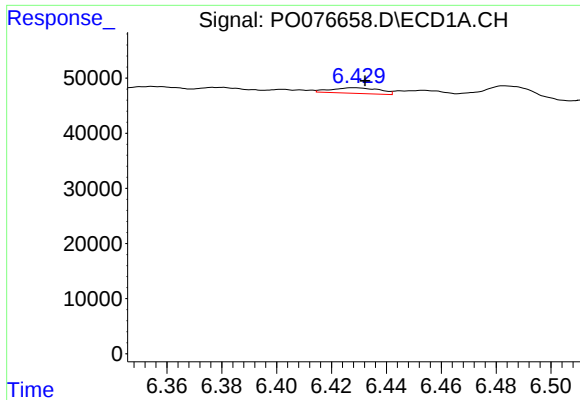
#13 AR-1232-3

R.T.: 6.280 min
Delta R.T.: 0.020 min
Response: 34481
Conc: 20.42 ng/ml



#13 AR-1232-3

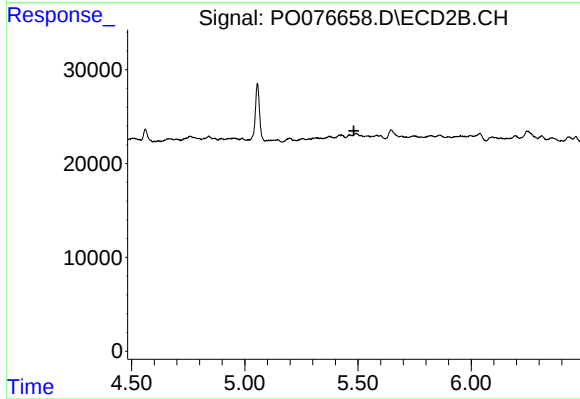
R.T.: 0.000 min
Exp R.T. : 5.387 min
Response: 0
Conc: N.D.



#14 AR-1232-4

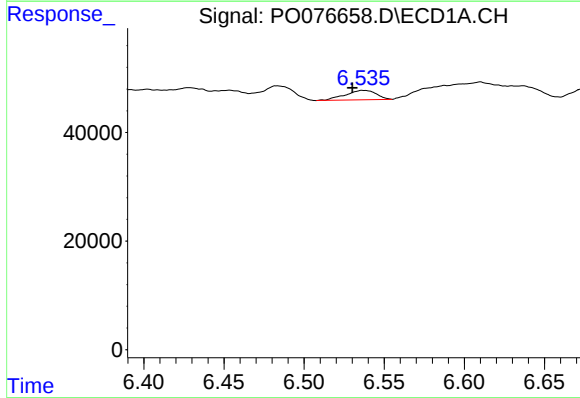
R.T.: 6.428 min
Delta R.T.: -0.004 min
Response: 12324
Conc: 15.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



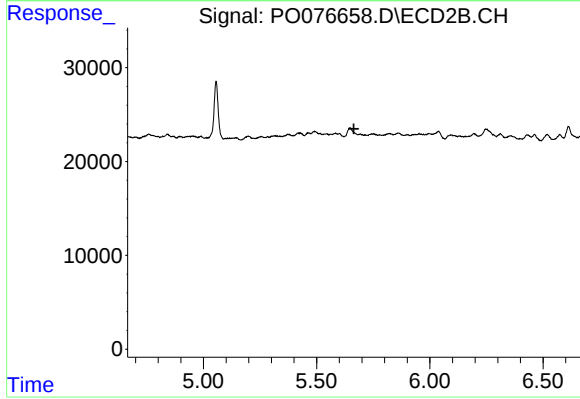
#14 AR-1232-4

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



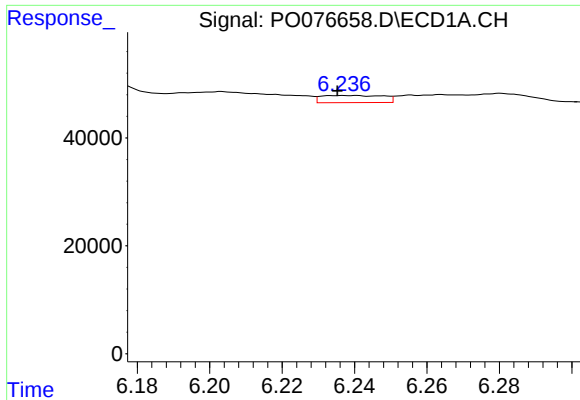
#15 AR-1232-5

R.T.: 6.537 min
Delta R.T.: 0.007 min
Response: 23698
Conc: 42.99 ng/ml



#15 AR-1232-5

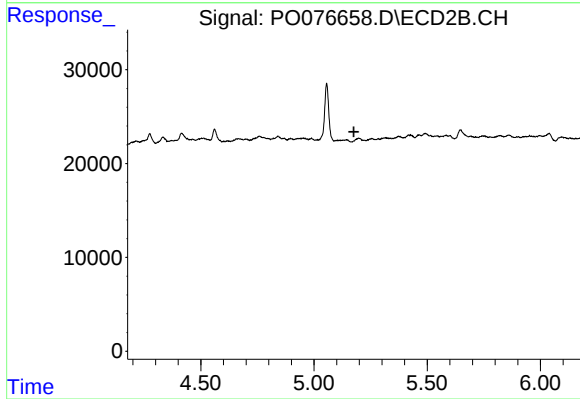
R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#16 AR-1242-1

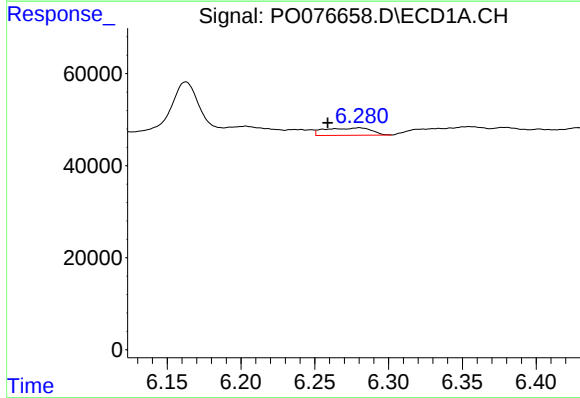
R.T.: 6.237 min
Delta R.T.: 0.002 min
Response: 15745
Conc: 7.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



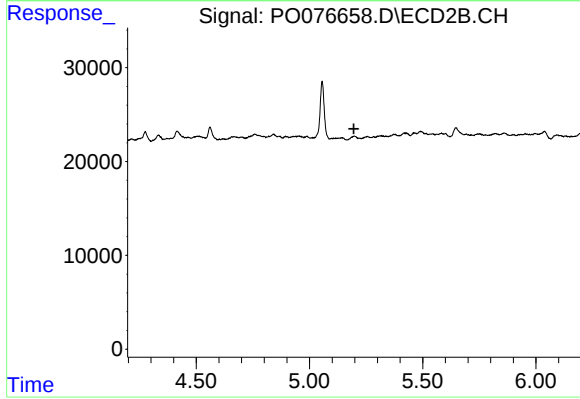
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.176 min
Response: 0
Conc: N.D.



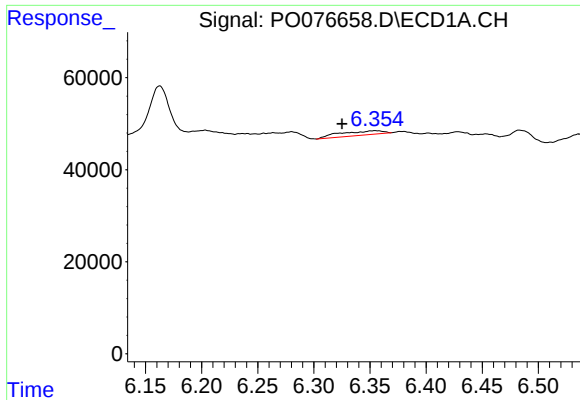
#17 AR-1242-2

R.T.: 6.280 min
Delta R.T.: 0.021 min
Response: 34481
Conc: 10.15 ng/ml



#17 AR-1242-2

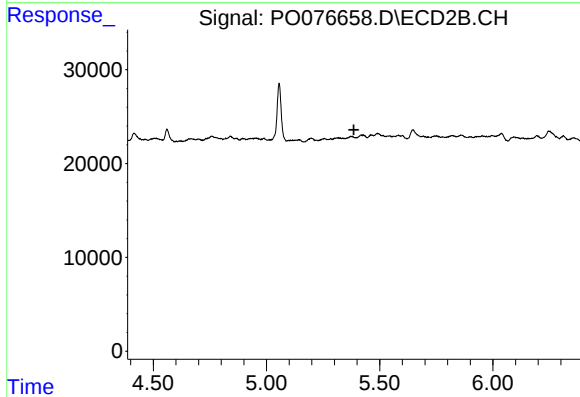
R.T.: 0.000 min
Exp R.T. : 5.196 min
Response: 0
Conc: N.D.



#18 AR-1242-3

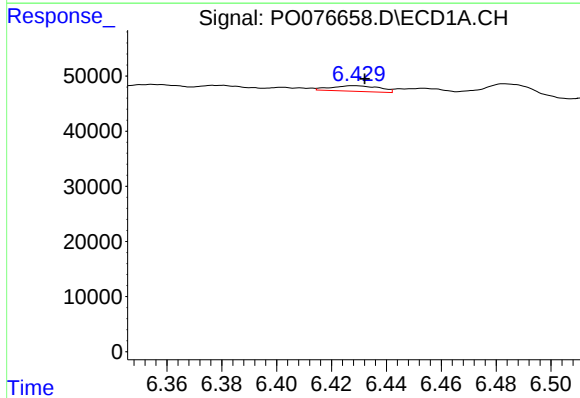
R.T.: 6.355 min
Delta R.T.: 0.029 min
Response: 24234
Conc: 11.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



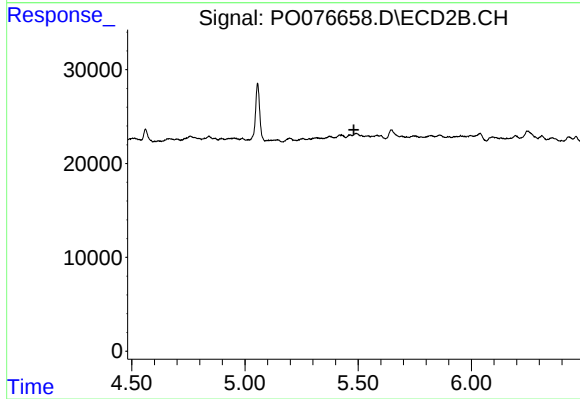
#18 AR-1242-3

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



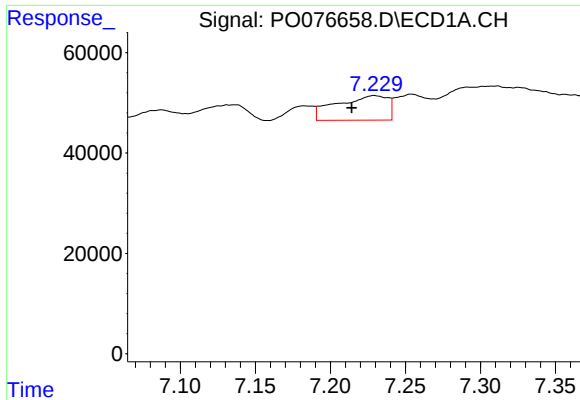
#19 AR-1242-4

R.T.: 6.428 min
Delta R.T.: -0.004 min
Response: 12324
Conc: 7.65 ng/ml



#19 AR-1242-4

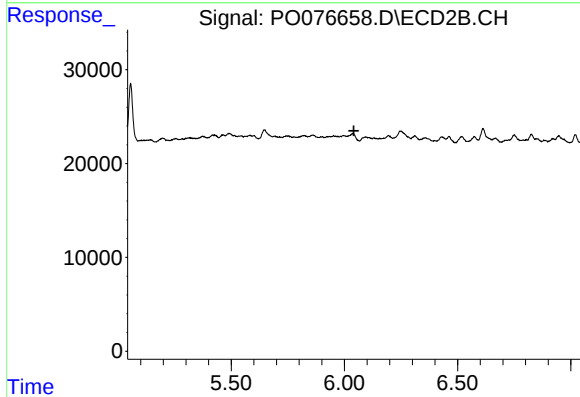
R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



#20 AR-1242-5

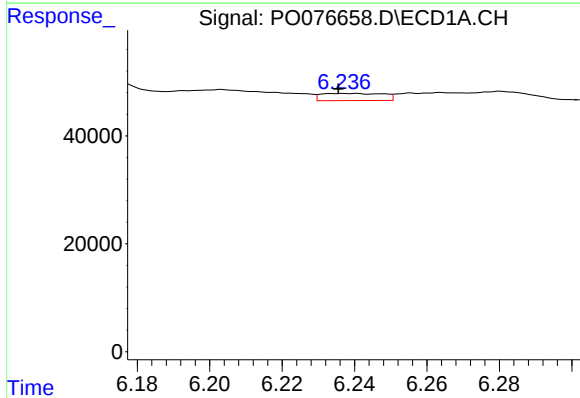
R.T.: 7.229 min
Delta R.T.: 0.015 min
Response: 116289
Conc: 66.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



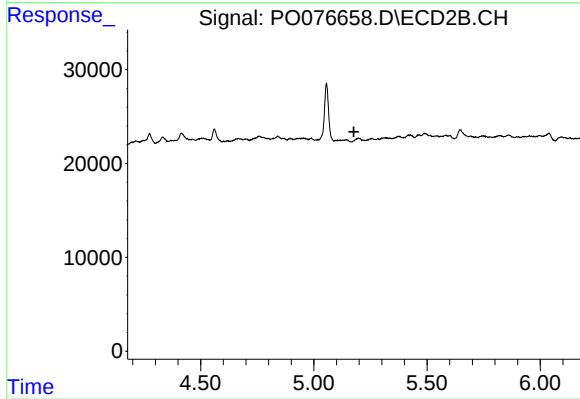
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.042 min
Response: 0
Conc: N.D.



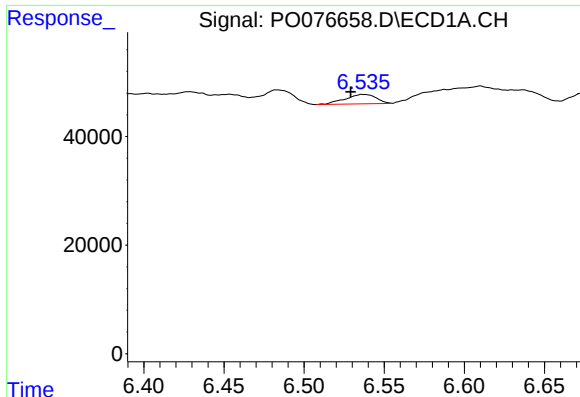
#21 AR-1248-1

R.T.: 6.237 min
Delta R.T.: 0.001 min
Response: 15745
Conc: 9.51 ng/ml



#21 AR-1248-1

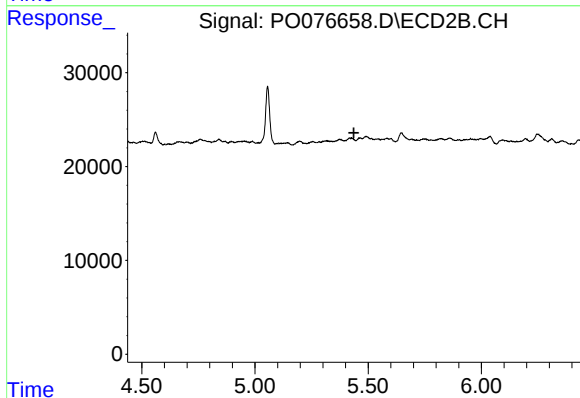
R.T.: 0.000 min
Exp R.T. : 5.177 min
Response: 0
Conc: N.D.



#22 AR-1248-2

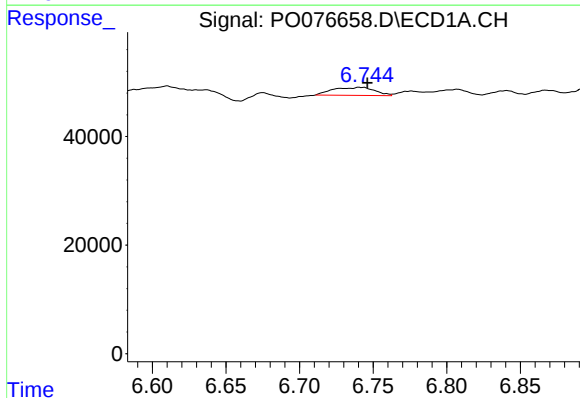
R.T.: 6.537 min
Delta R.T.: 0.008 min
Response: 23698
Conc: 9.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



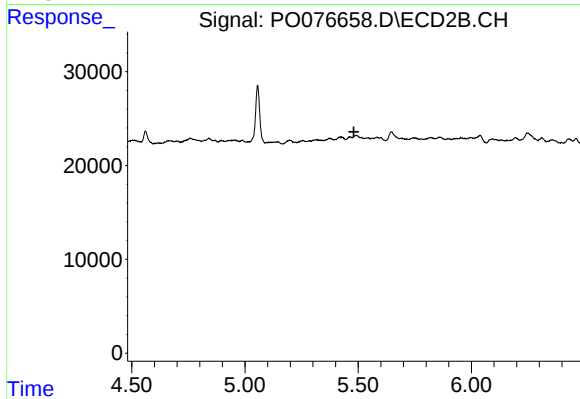
#22 AR-1248-2

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



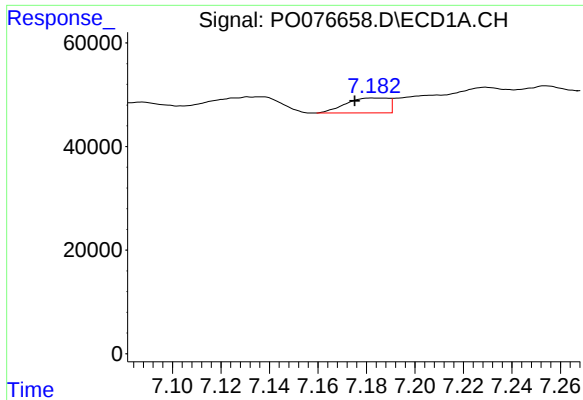
#23 AR-1248-3

R.T.: 6.741 min
Delta R.T.: -0.005 min
Response: 29069
Conc: 10.15 ng/ml



#23 AR-1248-3

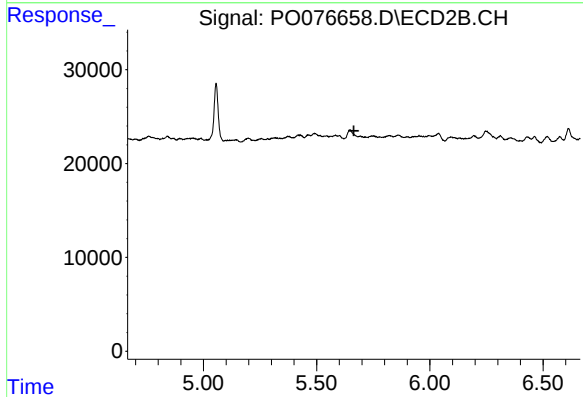
R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



#24 AR-1248-4

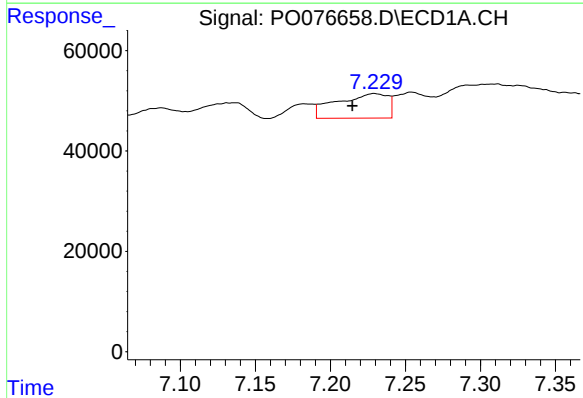
R.T.: 7.183 min
Delta R.T.: 0.008 min
Response: 35229
Conc: 11.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



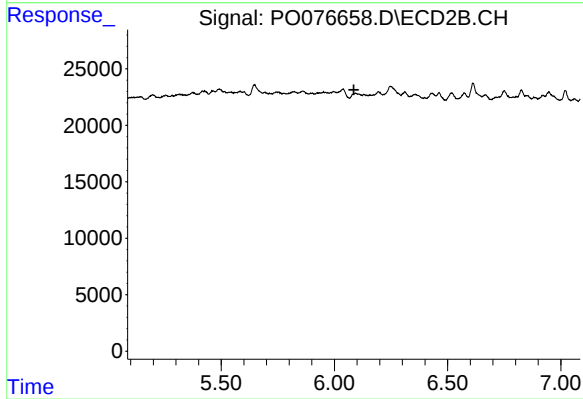
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.664 min
Response: 0
Conc: N.D.



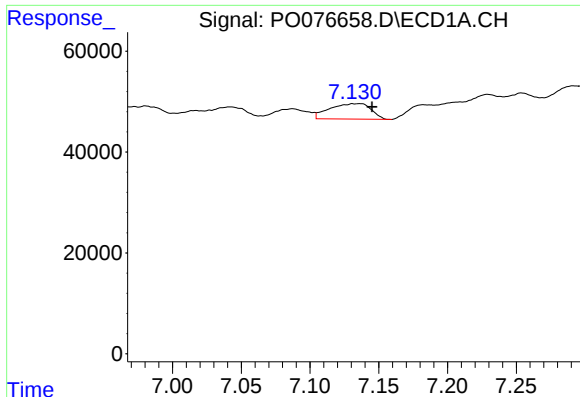
#25 AR-1248-5

R.T.: 7.229 min
Delta R.T.: 0.015 min
Response: 116289
Conc: 37.35 ng/ml



#25 AR-1248-5

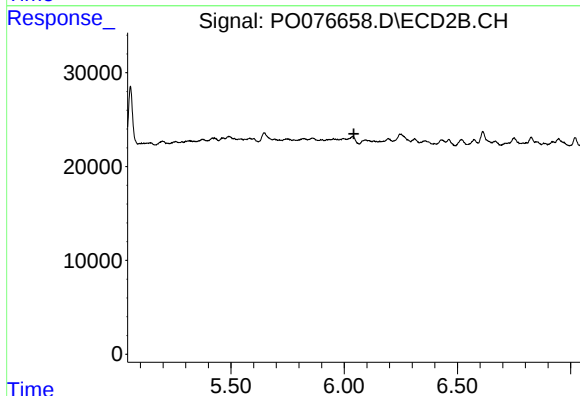
R.T.: 0.000 min
Exp R.T. : 6.086 min
Response: 0
Conc: N.D.



#26 AR-1254-1

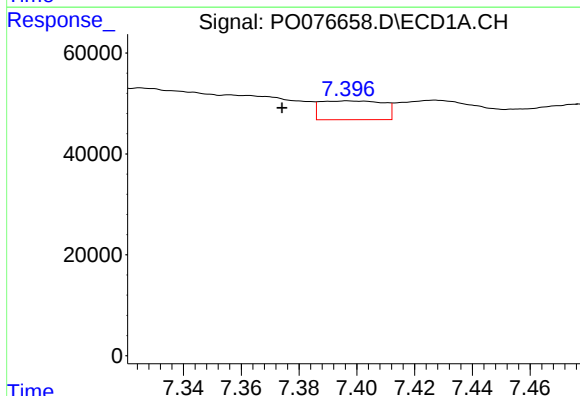
R.T.: 7.136 min
Delta R.T.: -0.009 min
Response: 64065
Conc: 19.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



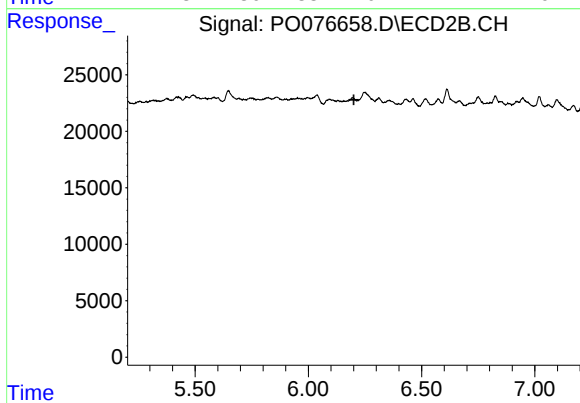
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.042 min
Response: 0
Conc: N.D.



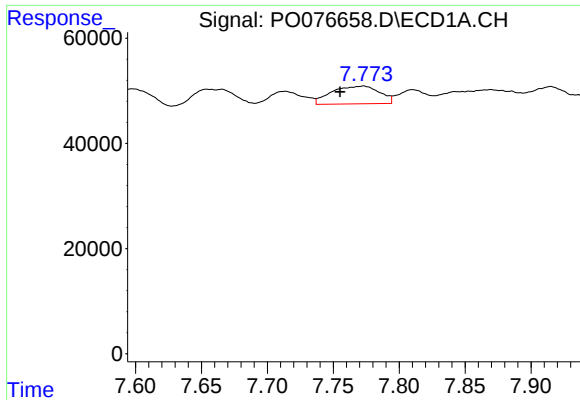
#27 AR-1254-2

R.T.: 7.397 min
Delta R.T.: 0.023 min
Response: 56147
Conc: 10.91 ng/ml



#27 AR-1254-2

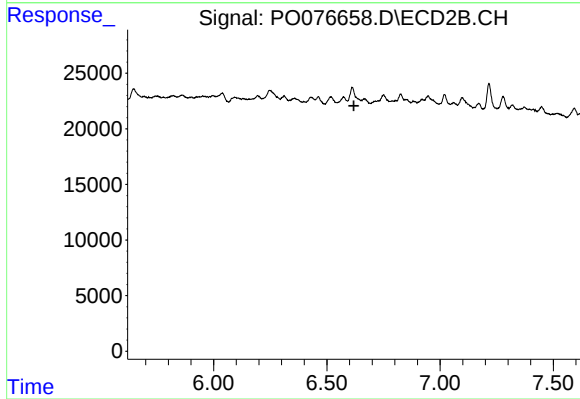
R.T.: 0.000 min
Exp R.T. : 6.201 min
Response: 0
Conc: N.D.



#28 AR-1254-3

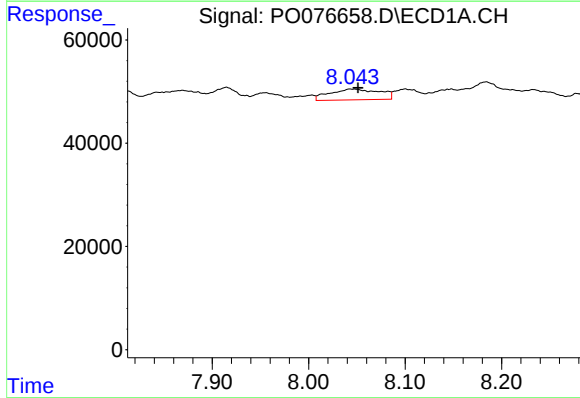
R.T.: 7.773 min
Delta R.T.: 0.018 min
Response: 84990
Conc: 15.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



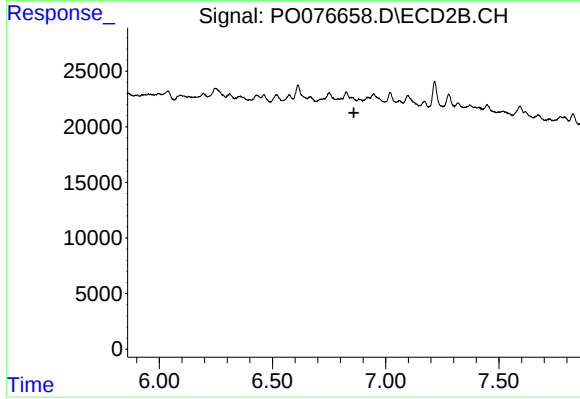
#28 AR-1254-3

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



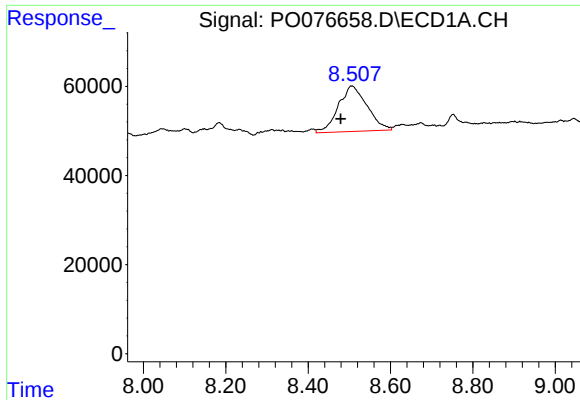
#29 AR-1254-4

R.T.: 8.043 min
Delta R.T.: -0.008 min
Response: 75250
Conc: 20.86 ng/ml



#29 AR-1254-4

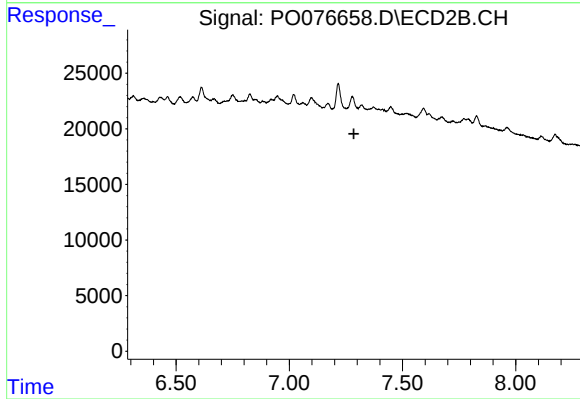
R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



#30 AR-1254-5

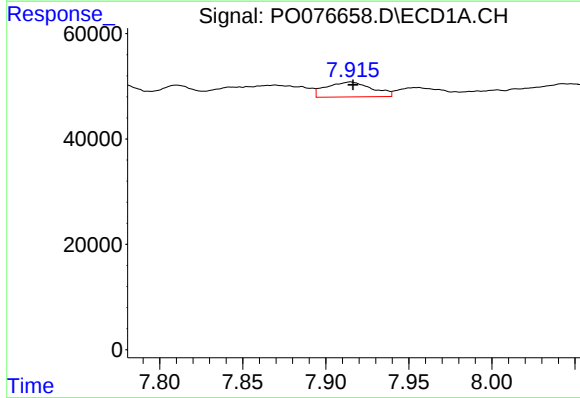
R.T.: 8.506 min
Delta R.T.: 0.027 min
Response: 492954
Conc: 125.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



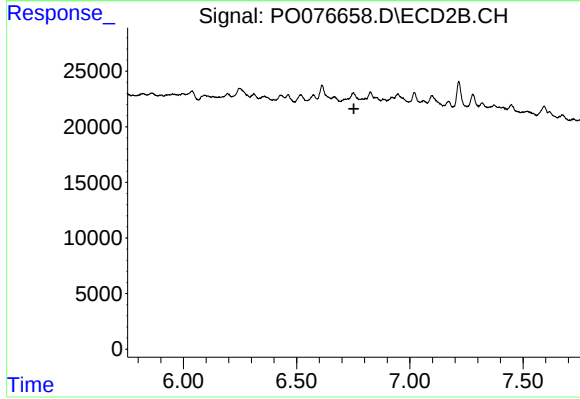
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.285 min
Response: 0
Conc: N.D.



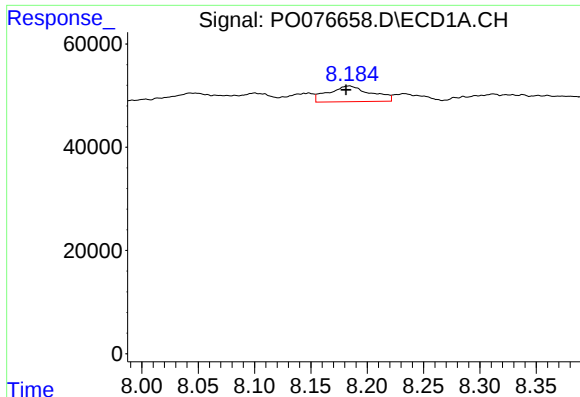
#31 AR-1260-1

R.T.: 7.915 min
Delta R.T.: -0.001 min
Response: 54148
Conc: 15.76 ng/ml



#31 AR-1260-1

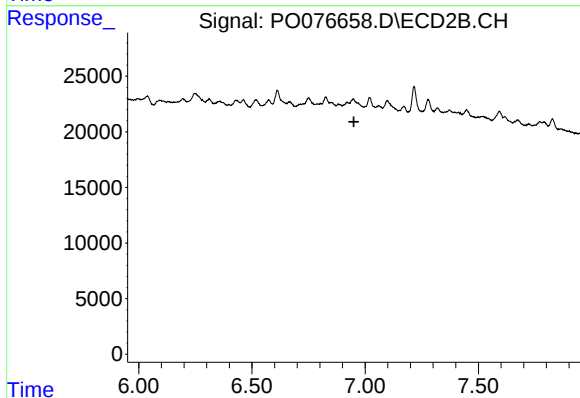
R.T.: 0.000 min
Exp R.T. : 6.753 min
Response: 0
Conc: N.D.



#32 AR-1260-2

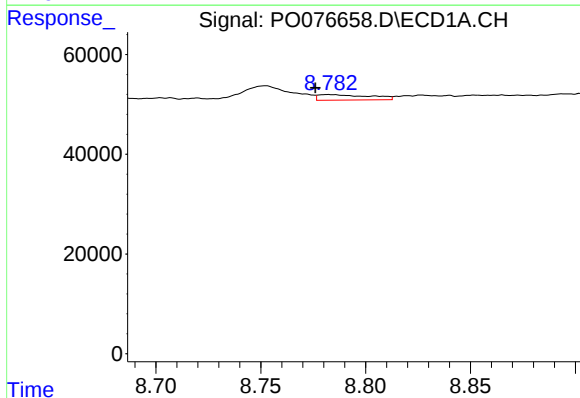
R.T.: 8.184 min
Delta R.T.: 0.003 min
Response: 80222
Conc: 19.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



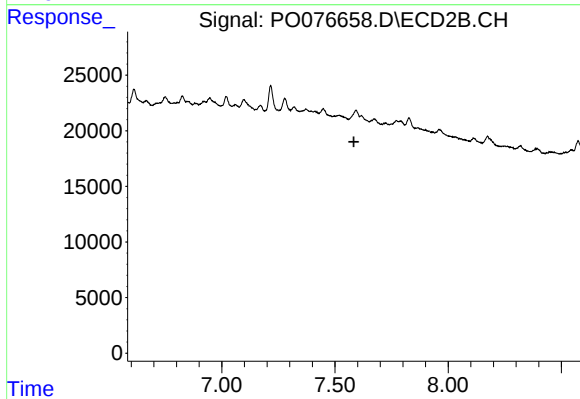
#32 AR-1260-2

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



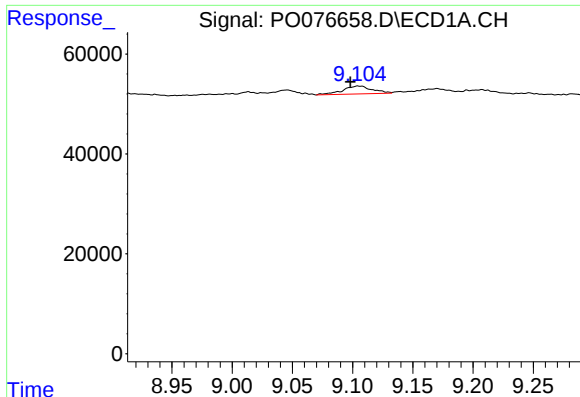
#34 AR-1260-4

R.T.: 8.782 min
Delta R.T.: 0.006 min
Response: 19007
Conc: 5.45 ng/ml



#34 AR-1260-4

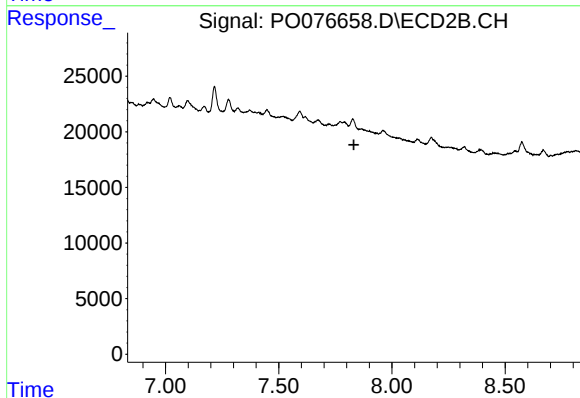
R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.



#35 AR-1260-5

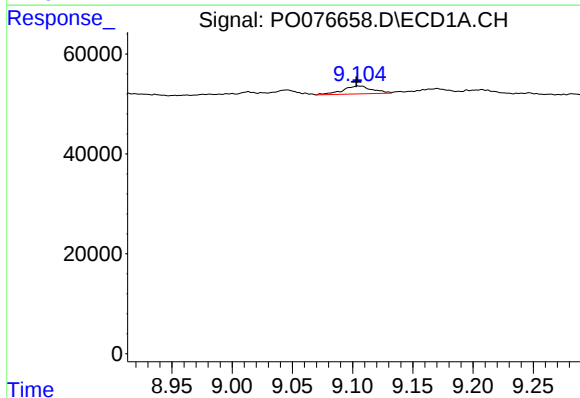
R.T.: 9.105 min
Delta R.T.: 0.007 min
Response: 27007
Conc: 4.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



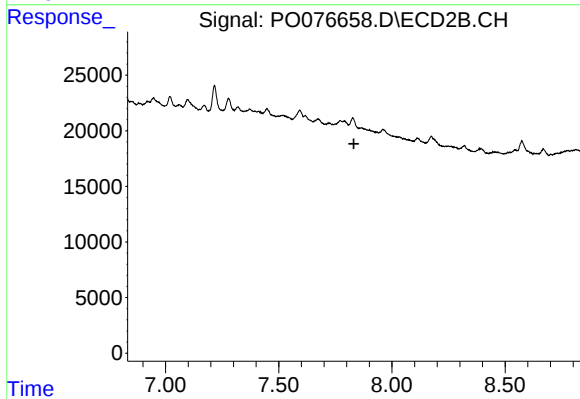
#35 AR-1260-5

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



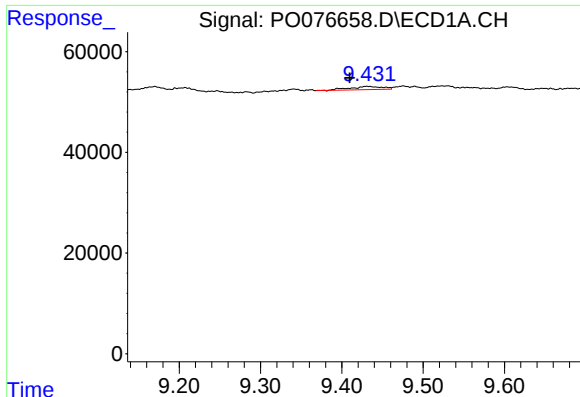
#37 AR-1262-2

R.T.: 9.105 min
Delta R.T.: 0.002 min
Response: 27007
Conc: 3.13 ng/ml



#37 AR-1262-2

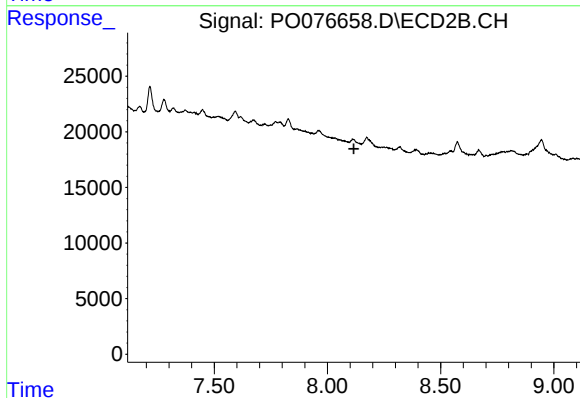
R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



#38 AR-1262-3

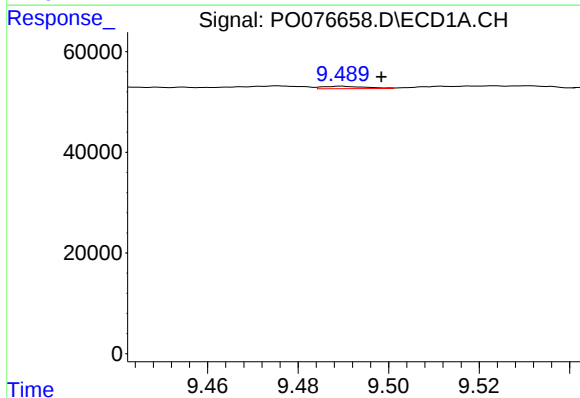
R.T.: 9.430 min
Delta R.T.: 0.021 min
Response: 18151
Conc: 3.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



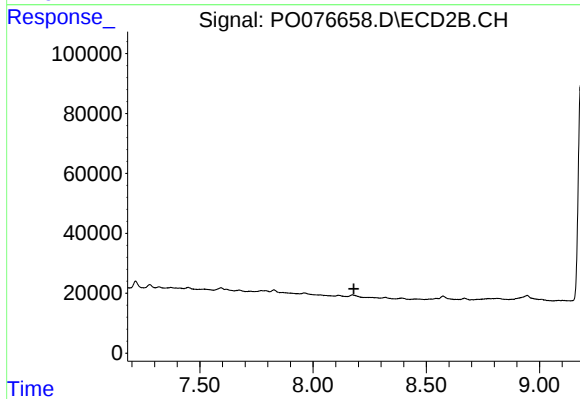
#38 AR-1262-3

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



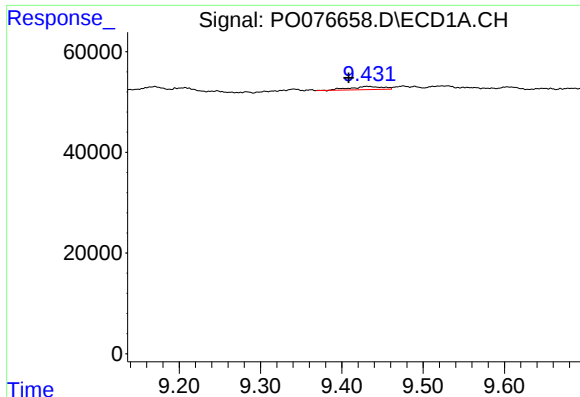
#39 AR-1262-4

R.T.: 9.489 min
Delta R.T.: -0.009 min
Response: 3137
Conc: 0.73 ng/ml



#39 AR-1262-4

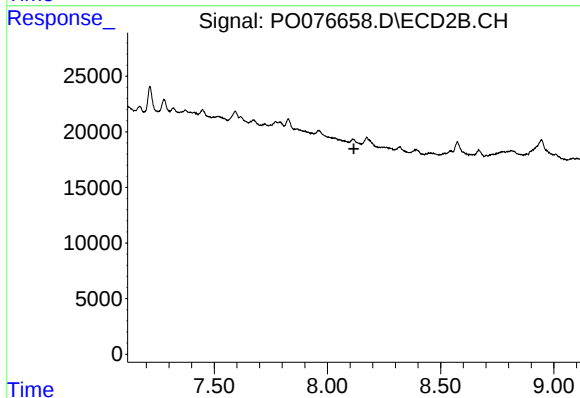
R.T.: 0.000 min
Exp R.T. : 8.180 min
Response: 0
Conc: N.D.



#41 AR-1268-1

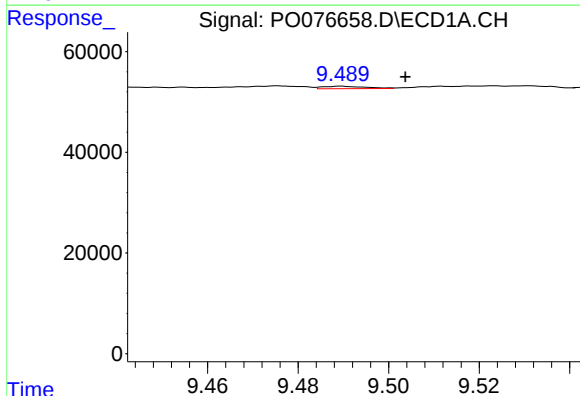
R.T.: 9.430 min
Delta R.T.: 0.022 min
Response: 18151
Conc: 1.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



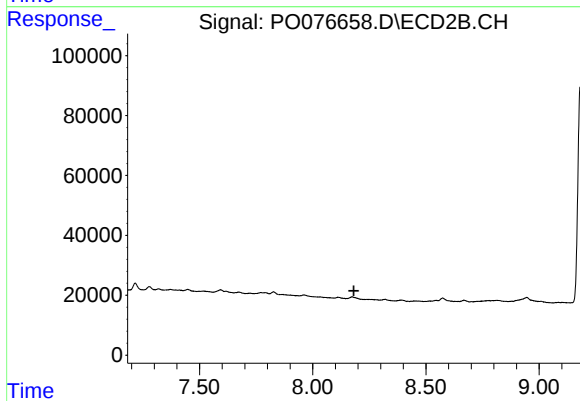
#41 AR-1268-1

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



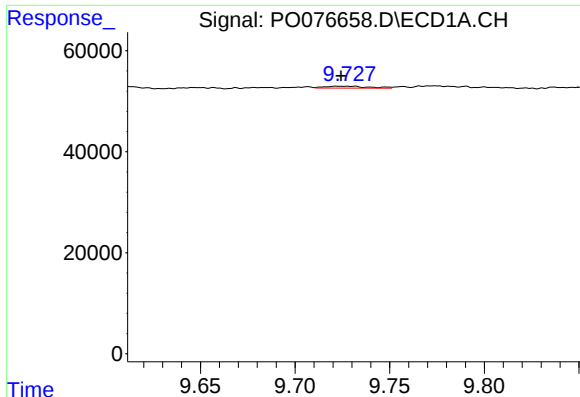
#42 AR-1268-2

R.T.: 9.489 min
Delta R.T.: -0.014 min
Response: 3137
Conc: 0.34 ng/ml



#42 AR-1268-2

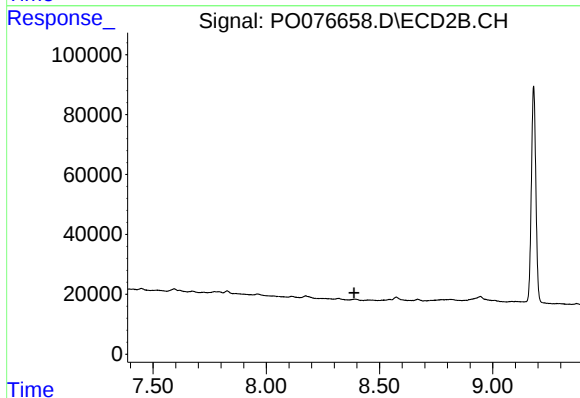
R.T.: 0.000 min
Exp R.T. : 8.182 min
Response: 0
Conc: N.D.



#43 AR-1268-3

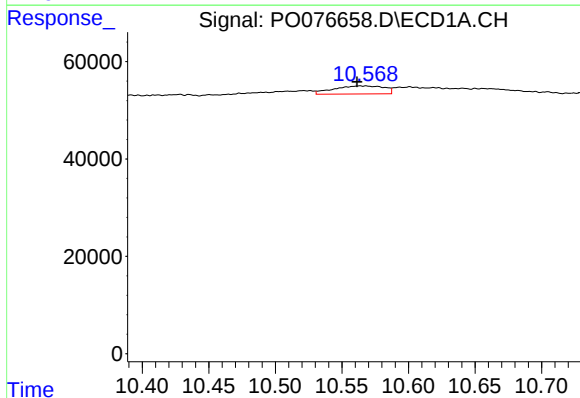
R.T.: 9.727 min
Delta R.T.: 0.003 min
Response: 6161
Conc: 0.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



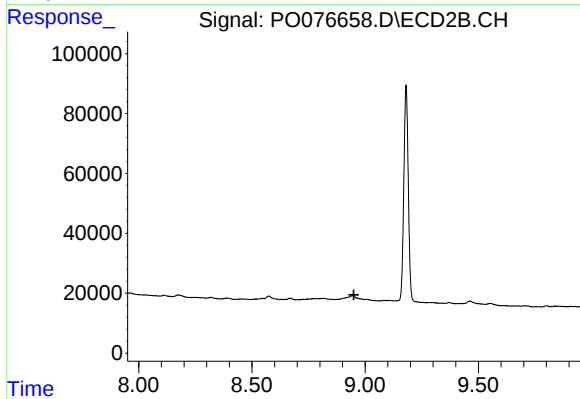
#43 AR-1268-3

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



#45 AR-1268-5

R.T.: 10.568 min
Delta R.T.: 0.006 min
Response: 43674
Conc: 1.65 ng/ml



#45 AR-1268-5

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