

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032621\
 Data File : P0076552.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Mar 2021 14:25
 Operator : DD\AJ
 Sample : M1802-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 18:42:04 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	2325162	1362391	26.549	24.837
2)	SA Decachlor...	10.889	9.183	1976668	1267489	30.366	26.898
Target Compounds							
3)	L1 AR-1016-1	6.221	0.000	26144	0	9.674	N.D. #
4)	L1 AR-1016-2	6.258	0.000	16895	0	4.110	N.D. #
5)	L1 AR-1016-3	6.328	0.000	21289	0	8.823	N.D. #
6)	L1 AR-1016-4	6.444	0.000	2722	0	1.404	N.D. #
7)	L1 AR-1016-5	6.731	5.664	18505	59074	9.501	42.901 #
8)	L2 AR-1221-1	5.166	0.000	59022	0	67.082	N.D. #
9)	L2 AR-1221-2	5.266	4.277	28803	15513	42.532	36.000
10)	L2 AR-1221-3	5.369f	0.000	10908	0	5.041	N.D. #
11)	L3 AR-1232-1	5.369f	0.000	10908	0	6.167	N.D. #
12)	L3 AR-1232-2	5.935	0.000	36911	0	41.616	N.D. #
13)	L3 AR-1232-3	6.258	0.000	16895	0	10.005	N.D. #
14)	L3 AR-1232-4	6.444	0.000	2722	0	3.476	N.D. #
15)	L3 AR-1232-5	0.000	5.664	0	59074	N.D.	108.293 #
16)	L4 AR-1242-1	6.221	0.000	26144	0	11.695	N.D. #
17)	L4 AR-1242-2	6.258	0.000	16895	0	4.973	N.D. #
18)	L4 AR-1242-3	6.328	0.000	21289	0	10.535	N.D. #
19)	L4 AR-1242-4	6.444	0.000	2722	0	1.690	N.D. #
21)	L5 AR-1248-1	6.221	0.000	26144	0	15.794	N.D. #
23)	L5 AR-1248-3	6.731f	0.000	18505	0	6.459	N.D. #
24)	L5 AR-1248-4	7.178	5.664	75004	59074	24.020	30.386 #
26)	L6 AR-1254-1	7.139	0.000	23100	0	6.955	N.D. #
27)	L6 AR-1254-2	7.369	0.000	62853	0	12.212	N.D. #
28)	L6 AR-1254-3	7.772f	0.000	33330	0	6.266	N.D. #
30)	L6 AR-1254-5	8.484	7.280	239096	36919	60.997	10.475 #
32)	L7 AR-1260-2	8.184	0.000	23101	0	5.697	N.D. #
34)	L7 AR-1260-4	8.797f	0.000	6797	0	1.950	N.D. #
35)	L7 AR-1260-5	9.104	0.000	5450	0	0.806	N.D. #
36)	L8 AR-1262-1	0.000	7.280	0	36919	N.D.	18.774 #
37)	L8 AR-1262-2	9.104	0.000	5450	0	0.632	N.D. #
38)	L8 AR-1262-3	9.426f	0.000	28680	0	5.059	N.D. #
39)	L8 AR-1262-4	9.481f	0.000	12284	0	2.854	N.D. #
41)	L9 AR-1268-1	9.426f	0.000	28680	0	2.764	N.D. #
42)	L9 AR-1268-2	9.481f	0.000	12284	0	1.320	N.D. #
43)	L9 AR-1268-3	9.724	0.000	2871	0	0.346	N.D. #
45)	L9 AR-1268-5	10.566	8.944	124173	52181	4.692	2.884 #

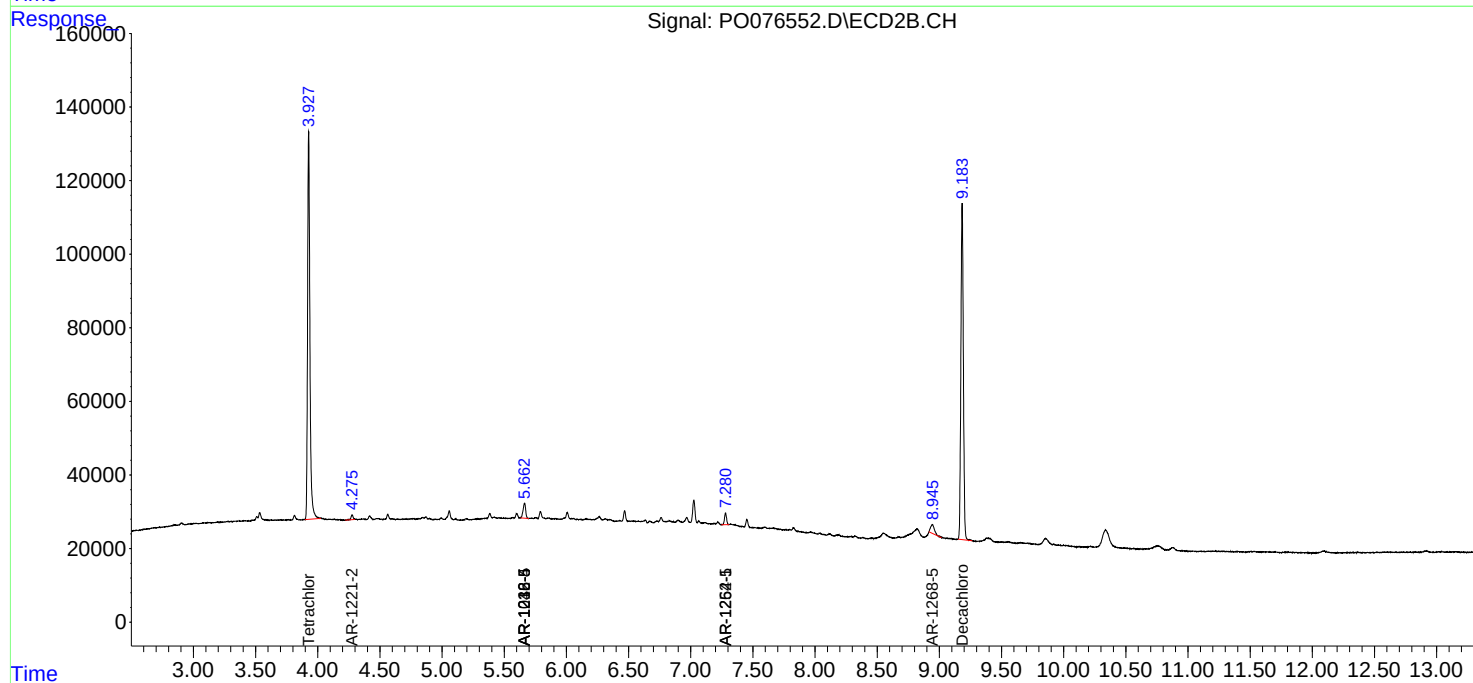
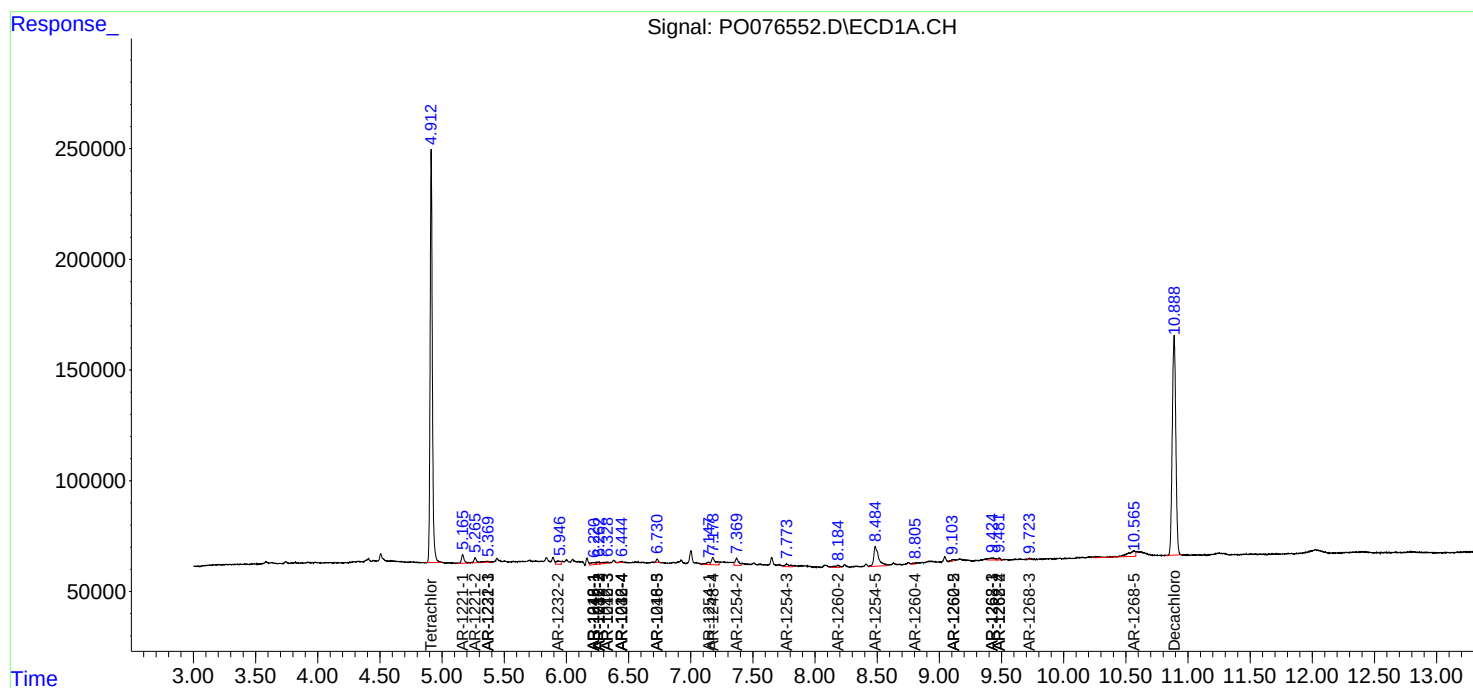
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

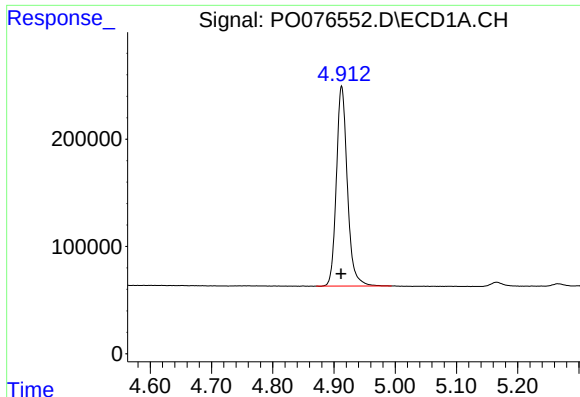
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032621\
Data File : PO076552.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Mar 2021 14:25
Operator : DD\AJ
Sample : M1802-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 18:42:04 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

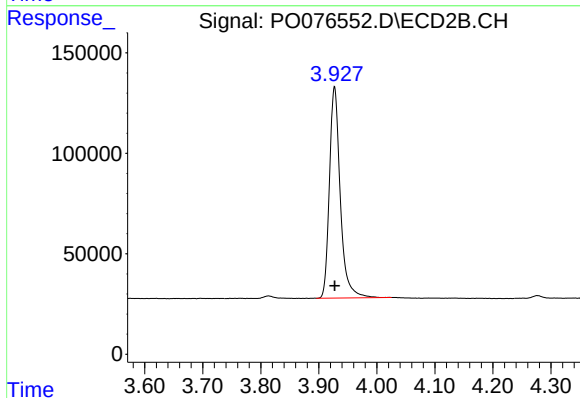




#1 Tetrachloro-m-xylene

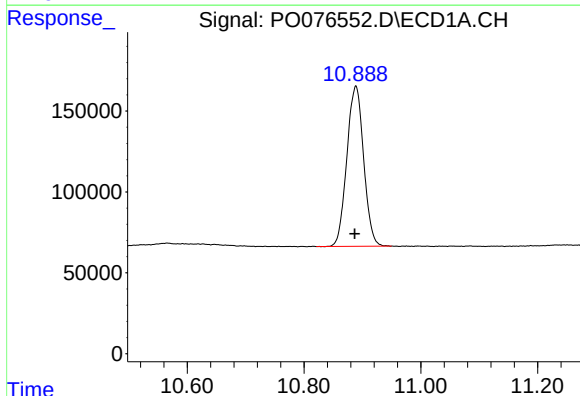
R.T.: 4.913 min
Delta R.T.: 0.000 min
Response: 2325162
Conc: 26.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



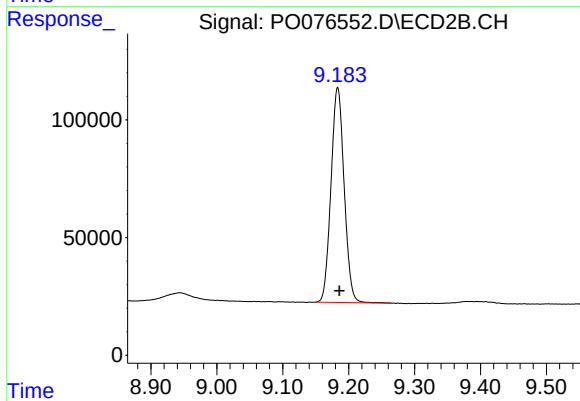
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 1362391
Conc: 24.84 ng/ml



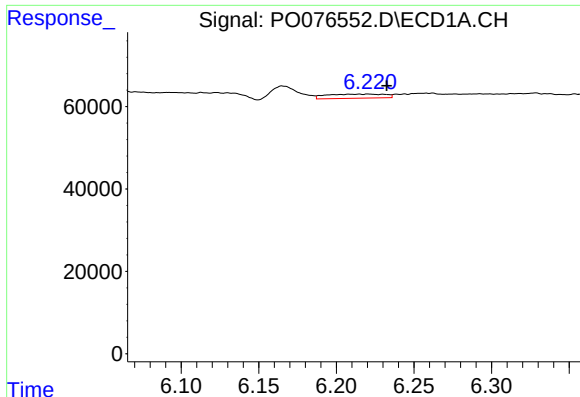
#2 Decachlorobiphenyl

R.T.: 10.889 min
Delta R.T.: 0.002 min
Response: 1976668
Conc: 30.37 ng/ml



#2 Decachlorobiphenyl

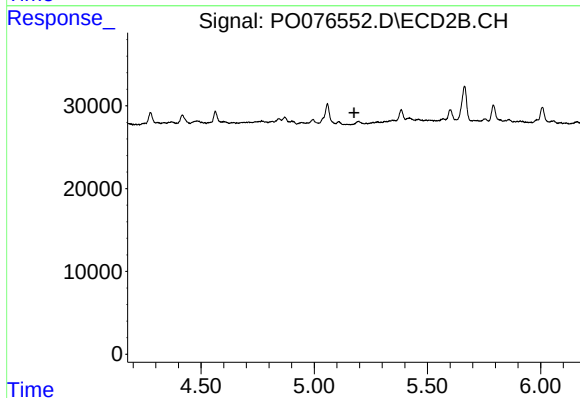
R.T.: 9.183 min
Delta R.T.: -0.003 min
Response: 1267489
Conc: 26.90 ng/ml



#3 AR-1016-1

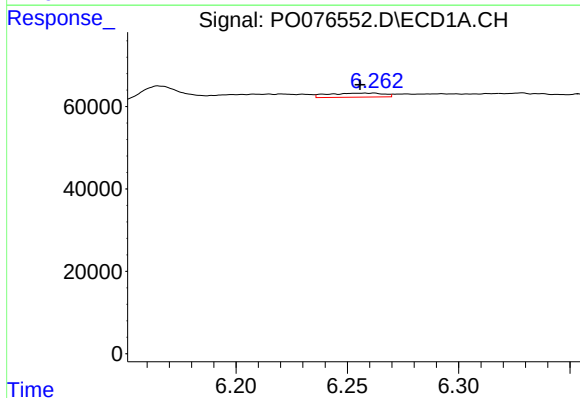
R.T.: 6.221 min
Delta R.T.: -0.011 min
Response: 26144
Conc: 9.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



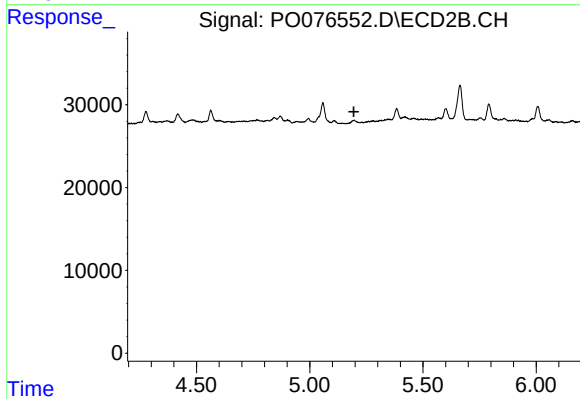
#3 AR-1016-1

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



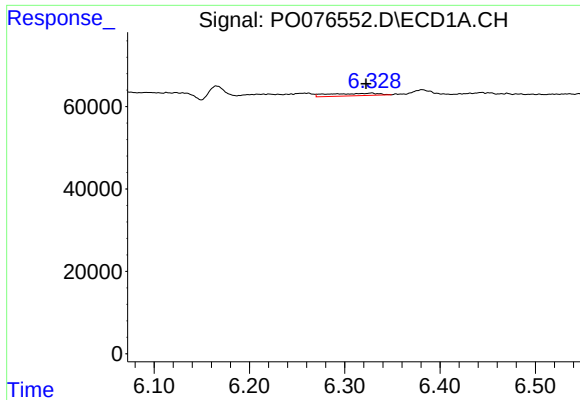
#4 AR-1016-2

R.T.: 6.258 min
Delta R.T.: 0.002 min
Response: 16895
Conc: 4.11 ng/ml



#4 AR-1016-2

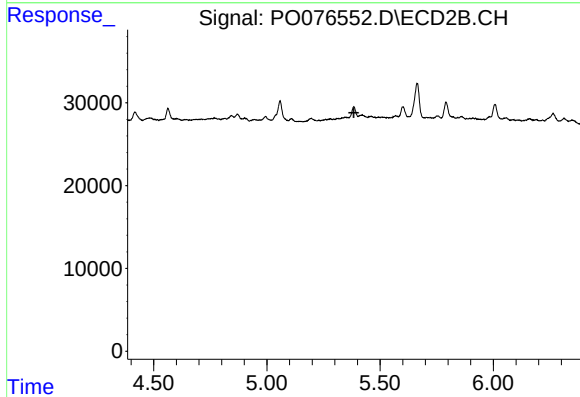
R.T.: 0.000 min
Exp R.T. : 5.195 min
Response: 0
Conc: N.D.



#5 AR-1016-3

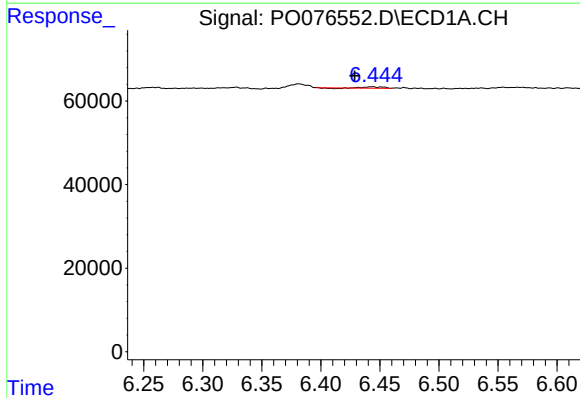
R.T.: 6.328 min
Delta R.T.: 0.006 min
Response: 21289
Conc: 8.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



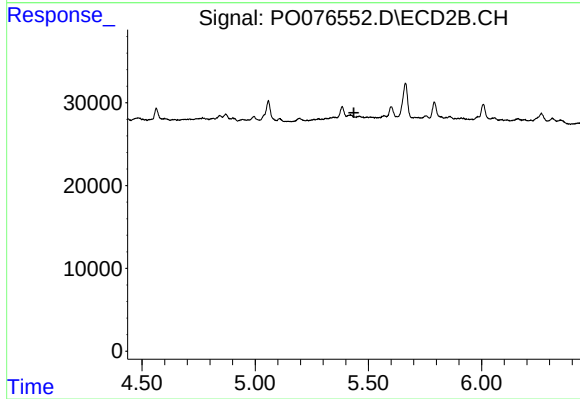
#5 AR-1016-3

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



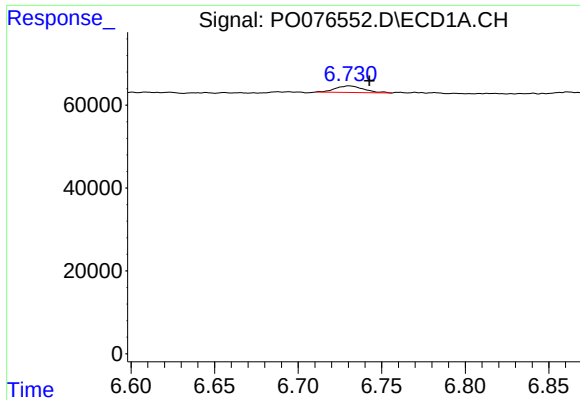
#6 AR-1016-4

R.T.: 6.444 min
Delta R.T.: 0.015 min
Response: 2722
Conc: 1.40 ng/ml



#6 AR-1016-4

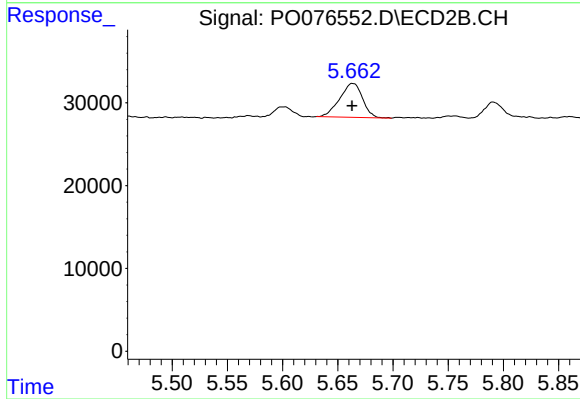
R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.



#7 AR-1016-5

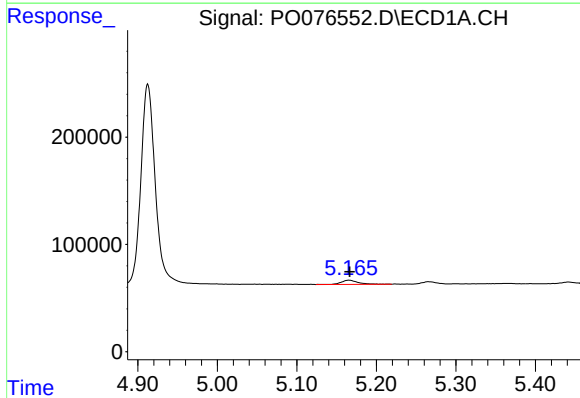
R.T.: 6.731 min
Delta R.T.: -0.012 min
Response: 18505
Conc: 9.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



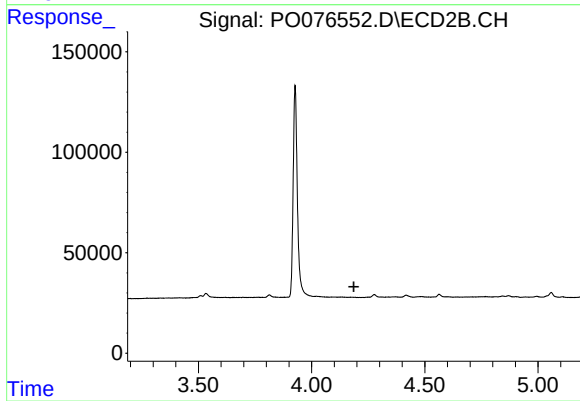
#7 AR-1016-5

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 59074
Conc: 42.90 ng/ml



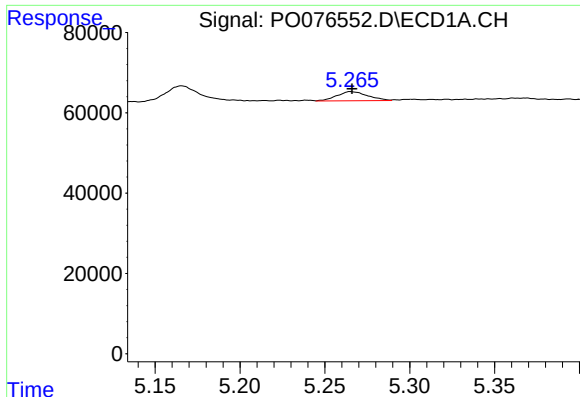
#8 AR-1221-1

R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 59022
Conc: 67.08 ng/ml



#8 AR-1221-1

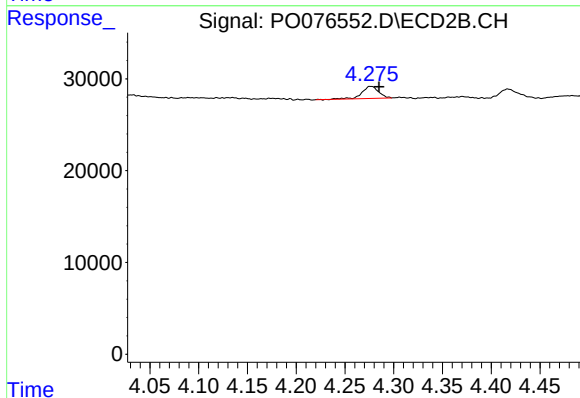
R.T.: 0.000 min
Exp R.T.: 4.187 min
Response: 0
Conc: N.D.



#9 AR-1221-2

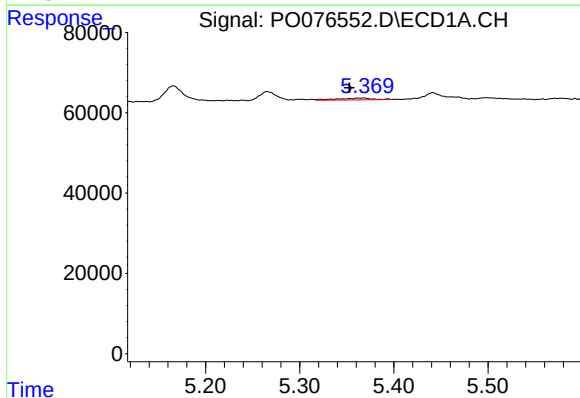
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 28803
Conc: 42.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



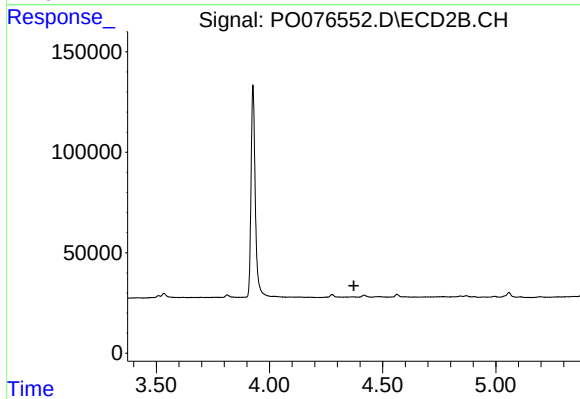
#9 AR-1221-2

R.T.: 4.277 min
Delta R.T.: -0.008 min
Response: 15513
Conc: 36.00 ng/ml



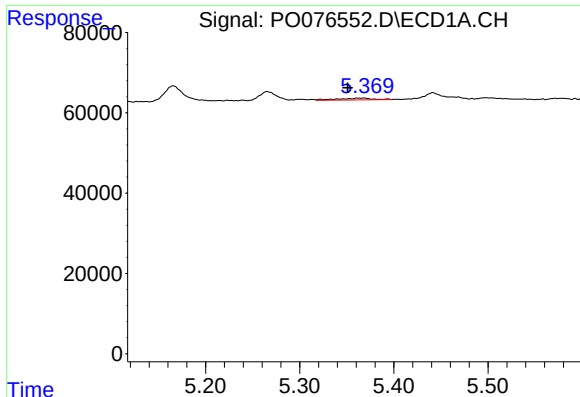
#10 AR-1221-3

R.T.: 5.369 min
Delta R.T.: 0.016 min
Response: 10908
Conc: 5.04 ng/ml



#10 AR-1221-3

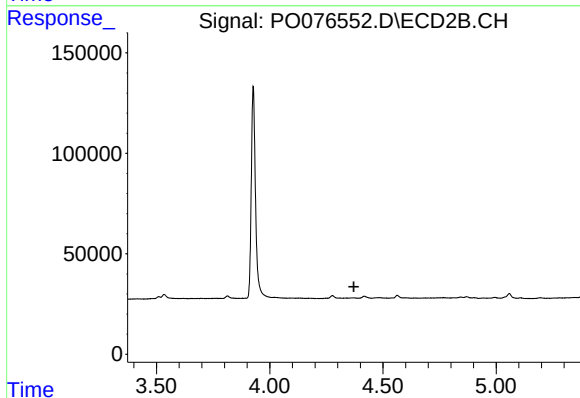
R.T.: 0.000 min
Exp R.T. : 4.373 min
Response: 0
Conc: N.D.



#11 AR-1232-1

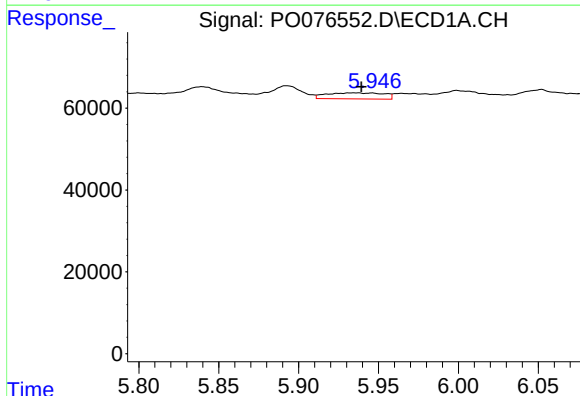
R.T.: 5.369 min
Delta R.T.: 0.018 min
Response: 10908
Conc: 6.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



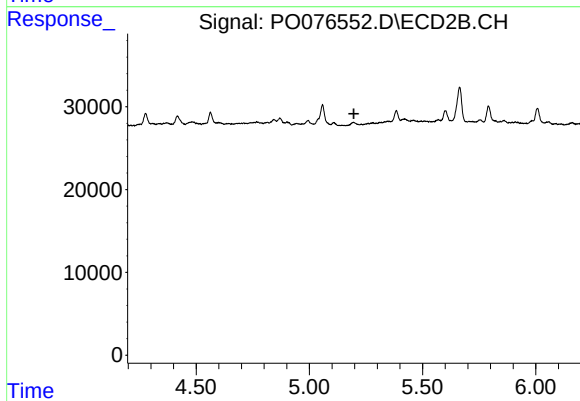
#11 AR-1232-1

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



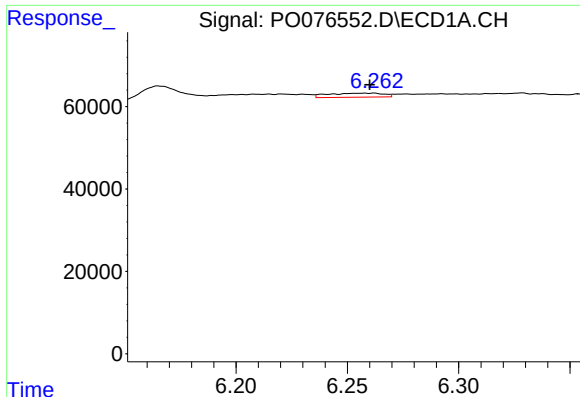
#12 AR-1232-2

R.T.: 5.935 min
Delta R.T.: -0.004 min
Response: 36911
Conc: 41.62 ng/ml



#12 AR-1232-2

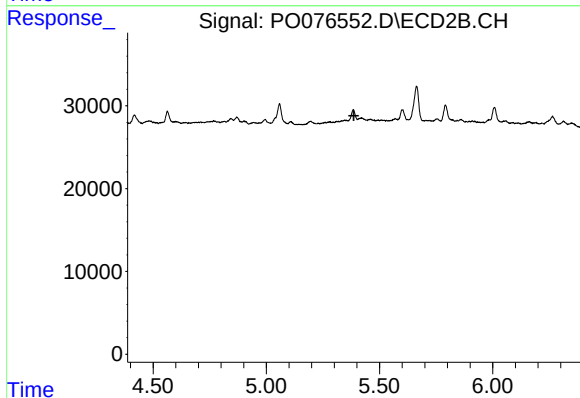
R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



#13 AR-1232-3

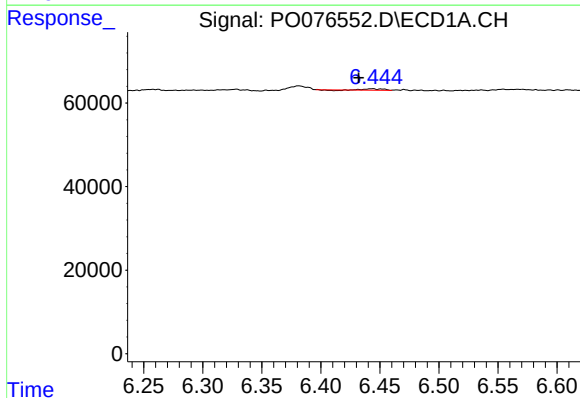
R.T.: 6.258 min
Delta R.T.: -0.002 min
Response: 16895
Conc: 10.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



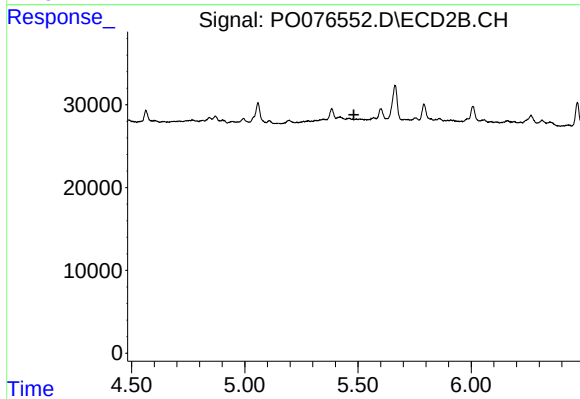
#13 AR-1232-3

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



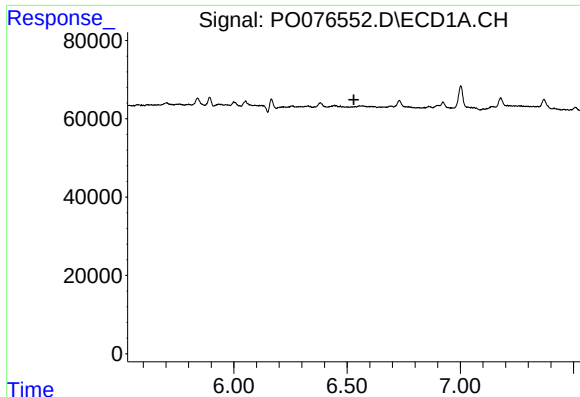
#14 AR-1232-4

R.T.: 6.444 min
Delta R.T.: 0.011 min
Response: 2722
Conc: 3.48 ng/ml



#14 AR-1232-4

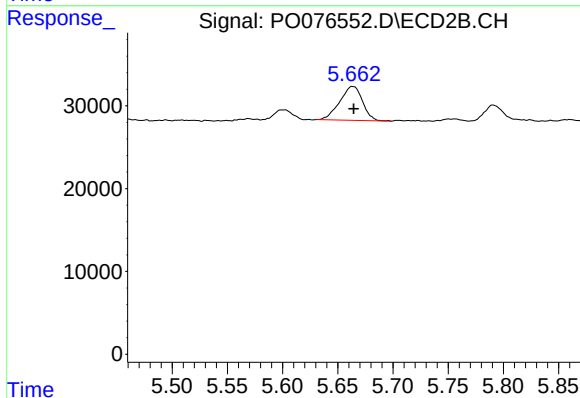
R.T.: 0.000 min
Exp R.T. : 5.482 min
Response: 0
Conc: N.D.



#15 AR-1232-5

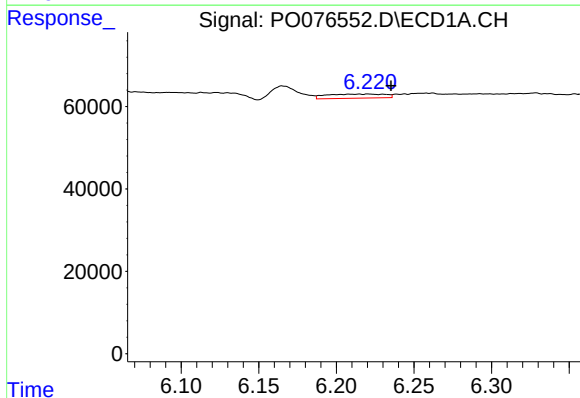
R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



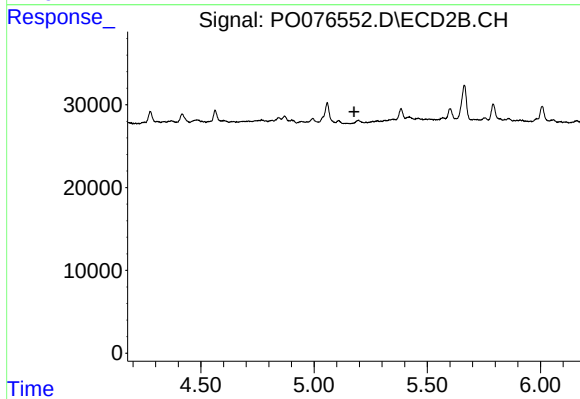
#15 AR-1232-5

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 59074
Conc: 108.29 ng/ml



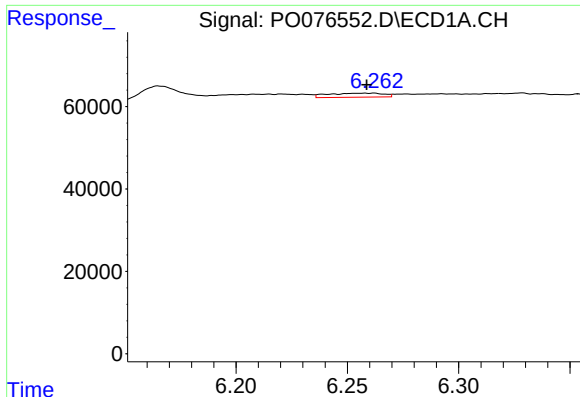
#16 AR-1242-1

R.T.: 6.221 min
Delta R.T.: -0.014 min
Response: 26144
Conc: 11.69 ng/ml



#16 AR-1242-1

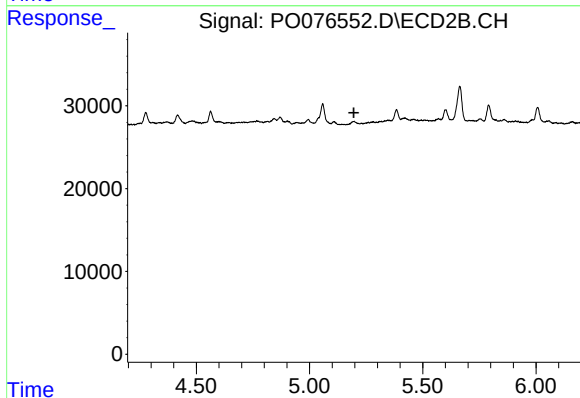
R.T.: 0.000 min
Exp R.T.: 5.176 min
Response: 0
Conc: N.D.



#17 AR-1242-2

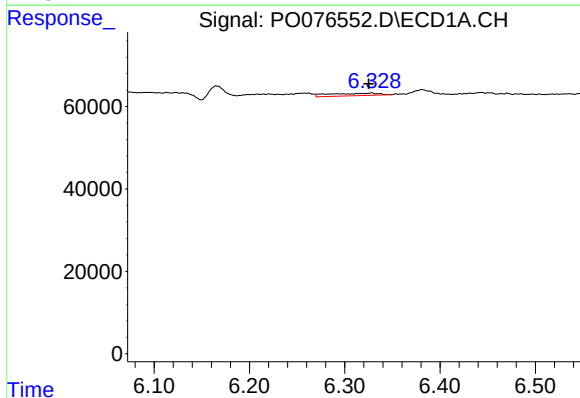
R.T.: 6.258 min
Delta R.T.: -0.001 min
Response: 16895
Conc: 4.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



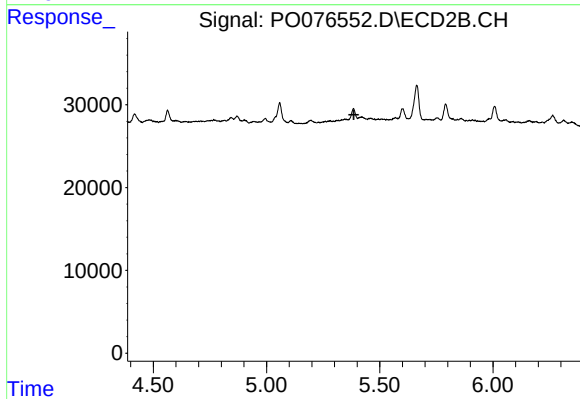
#17 AR-1242-2

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



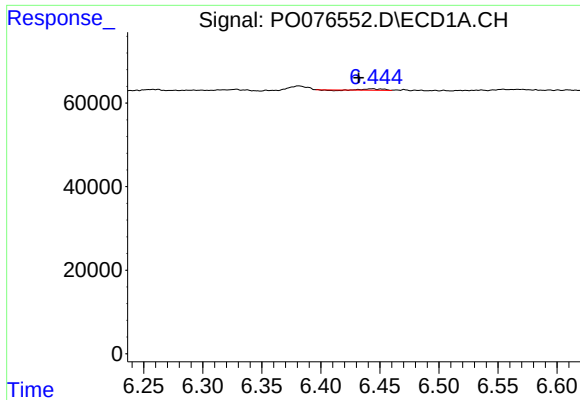
#18 AR-1242-3

R.T.: 6.328 min
Delta R.T.: 0.003 min
Response: 21289
Conc: 10.53 ng/ml



#18 AR-1242-3

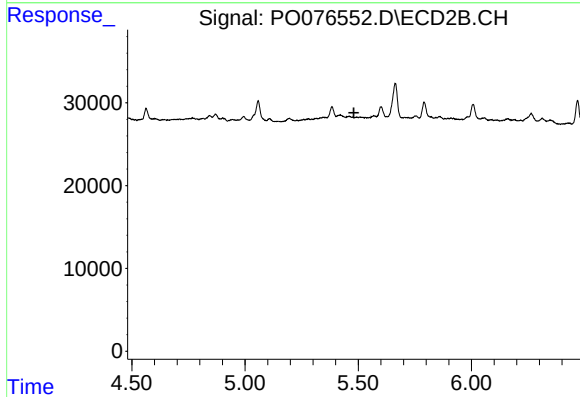
R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



#19 AR-1242-4

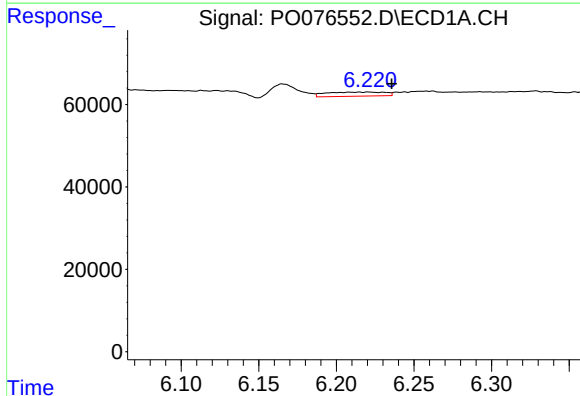
R.T.: 6.444 min
Delta R.T.: 0.011 min
Response: 2722
Conc: 1.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



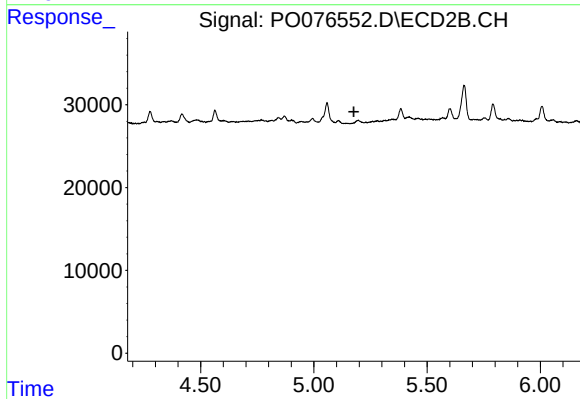
#19 AR-1242-4

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



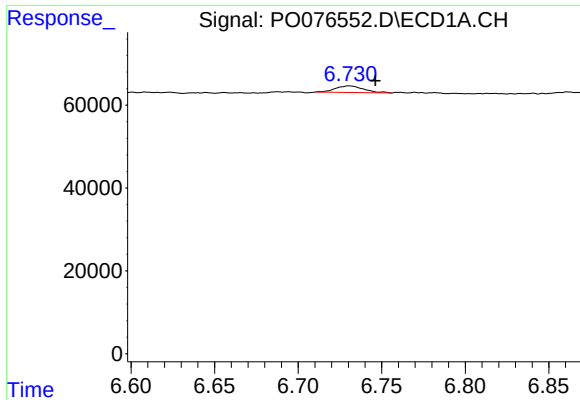
#21 AR-1248-1

R.T.: 6.221 min
Delta R.T.: -0.015 min
Response: 26144
Conc: 15.79 ng/ml



#21 AR-1248-1

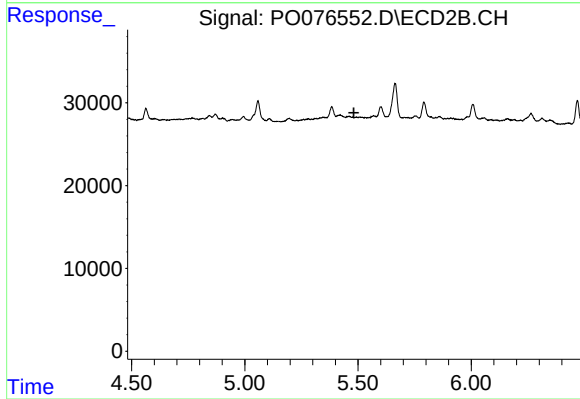
R.T.: 0.000 min
Exp R.T. : 5.177 min
Response: 0
Conc: N.D.



#23 AR-1248-3

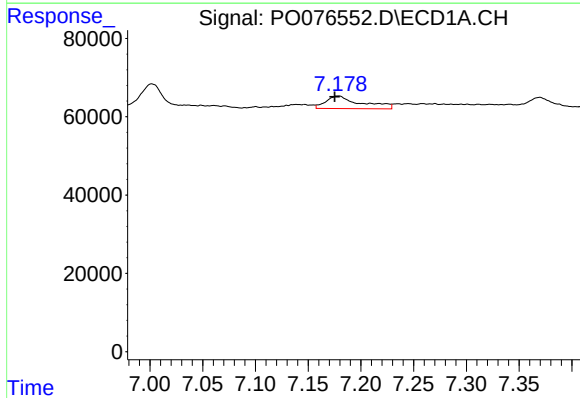
R.T.: 6.731 min
Delta R.T.: -0.015 min
Response: 18505
Conc: 6.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



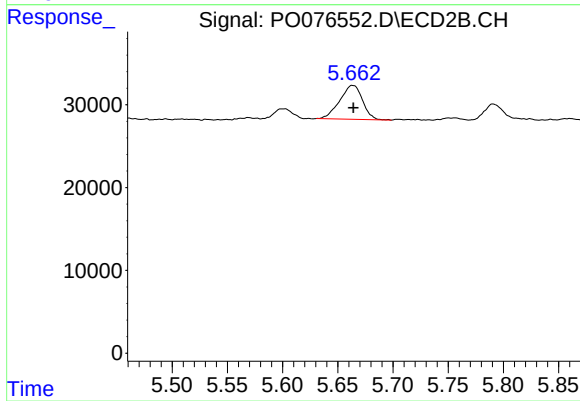
#23 AR-1248-3

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



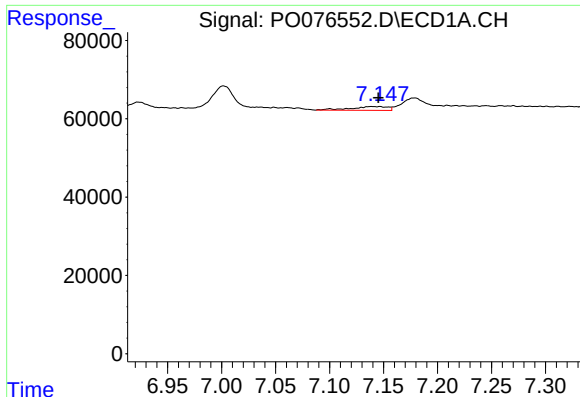
#24 AR-1248-4

R.T.: 7.178 min
Delta R.T.: 0.003 min
Response: 75004
Conc: 24.02 ng/ml



#24 AR-1248-4

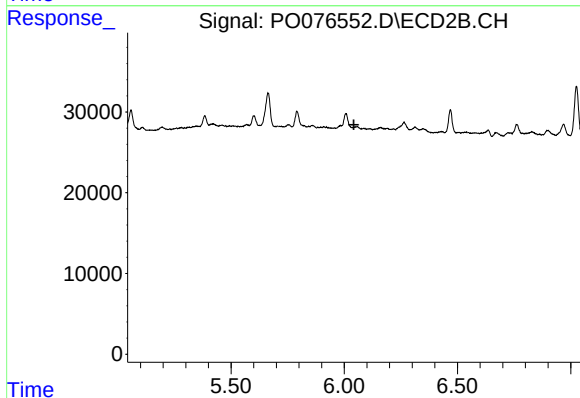
R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 59074
Conc: 30.39 ng/ml



#26 AR-1254-1

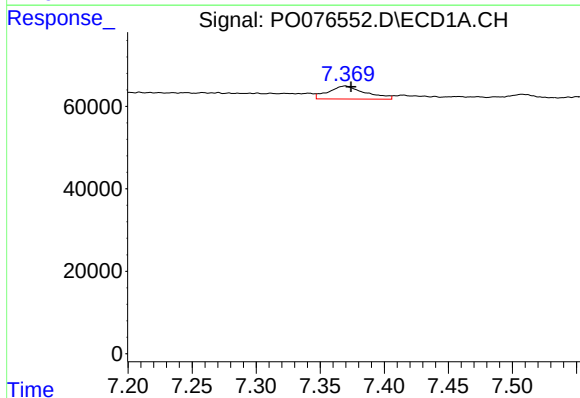
R.T.: 7.139 min
Delta R.T.: -0.006 min
Response: 23100
Conc: 6.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



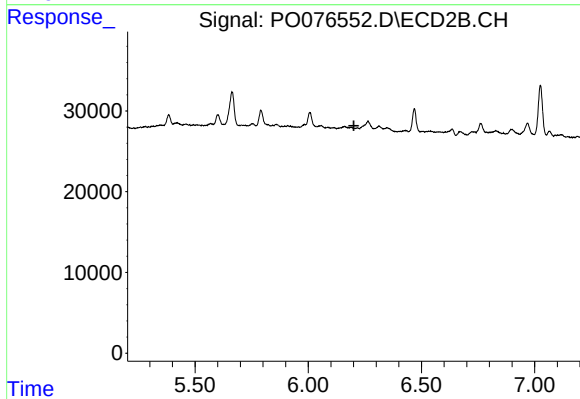
#26 AR-1254-1

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



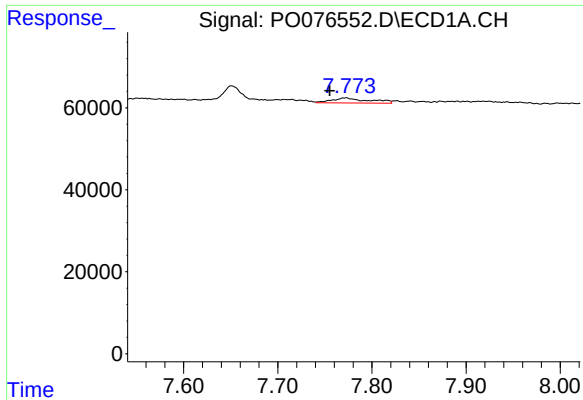
#27 AR-1254-2

R.T.: 7.369 min
Delta R.T.: -0.005 min
Response: 62853
Conc: 12.21 ng/ml



#27 AR-1254-2

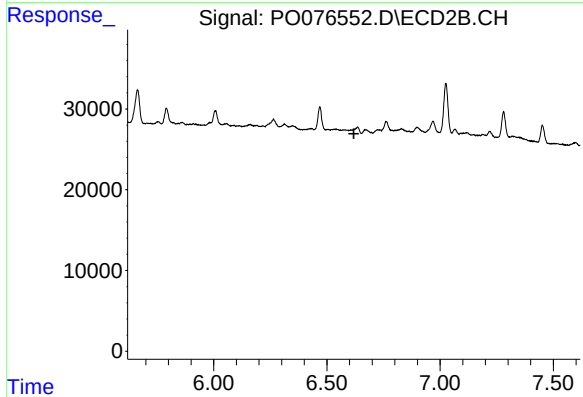
R.T.: 0.000 min
Exp R.T. : 6.201 min
Response: 0
Conc: N.D.



#28 AR-1254-3

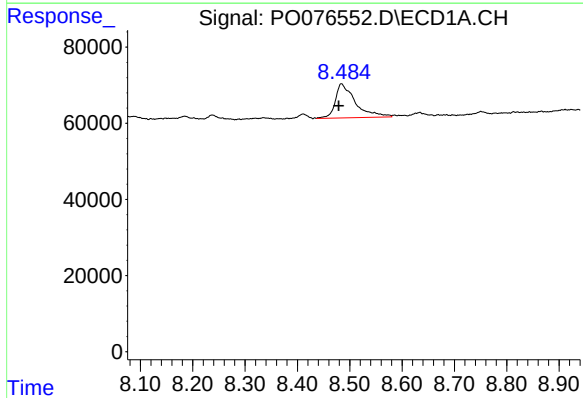
R.T.: 7.772 min
Delta R.T.: 0.017 min
Response: 33330
Conc: 6.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



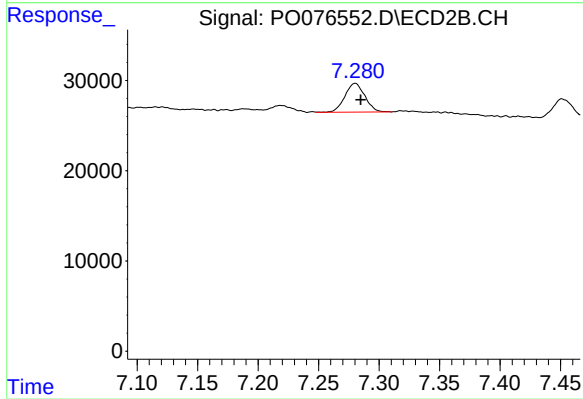
#28 AR-1254-3

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



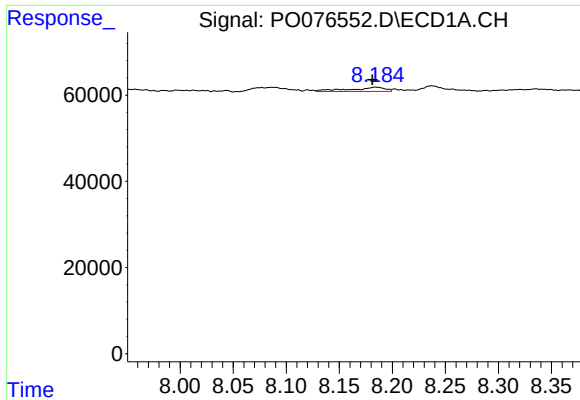
#30 AR-1254-5

R.T.: 8.484 min
Delta R.T.: 0.005 min
Response: 239096
Conc: 61.00 ng/ml



#30 AR-1254-5

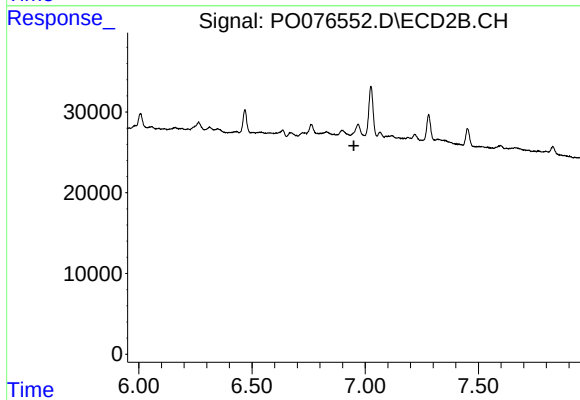
R.T.: 7.280 min
Delta R.T.: -0.005 min
Response: 36919
Conc: 10.47 ng/ml



#32 AR-1260-2

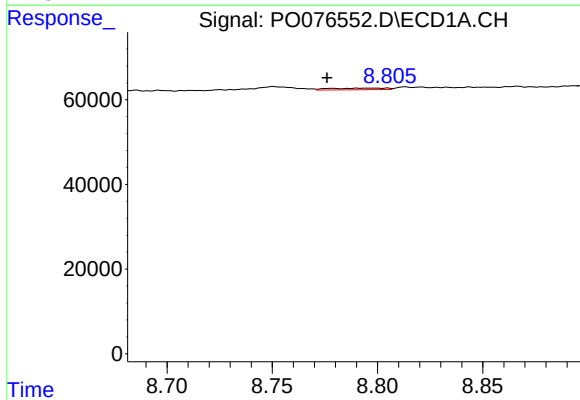
R.T.: 8.184 min
Delta R.T.: 0.003 min
Response: 23101
Conc: 5.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



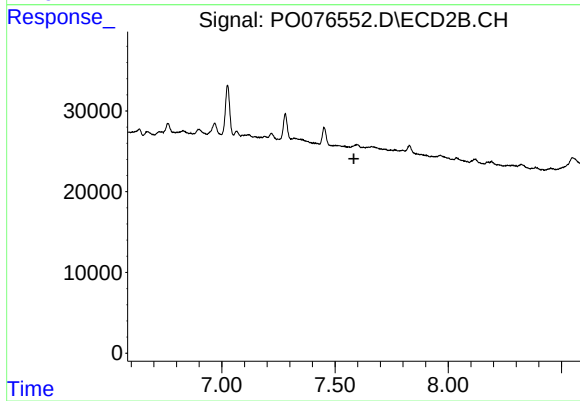
#32 AR-1260-2

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



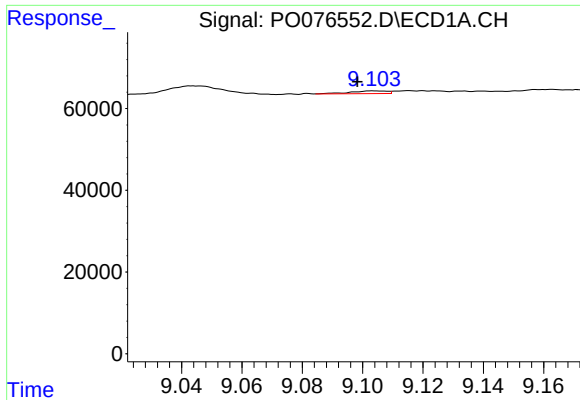
#34 AR-1260-4

R.T.: 8.797 min
Delta R.T.: 0.021 min
Response: 6797
Conc: 1.95 ng/ml



#34 AR-1260-4

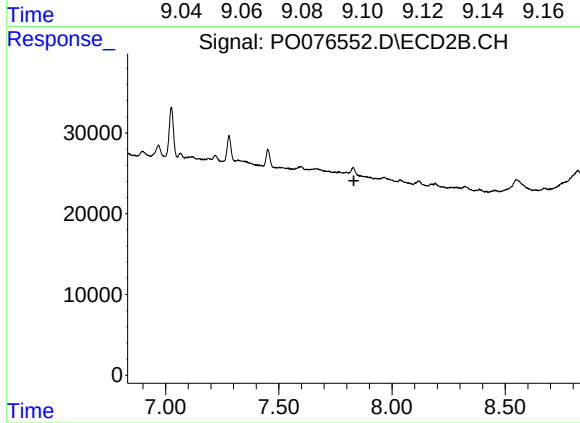
R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.



#35 AR-1260-5

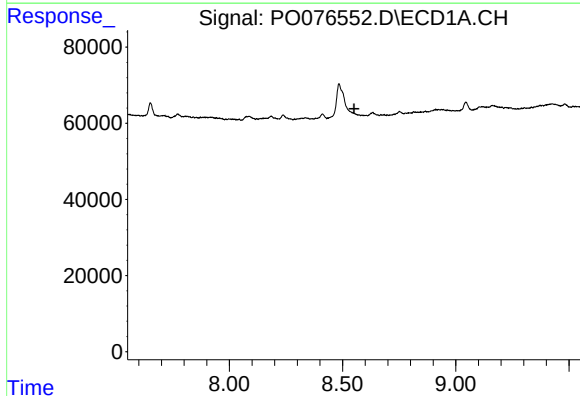
R.T.: 9.104 min
Delta R.T.: 0.006 min
Response: 5450
Conc: 0.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



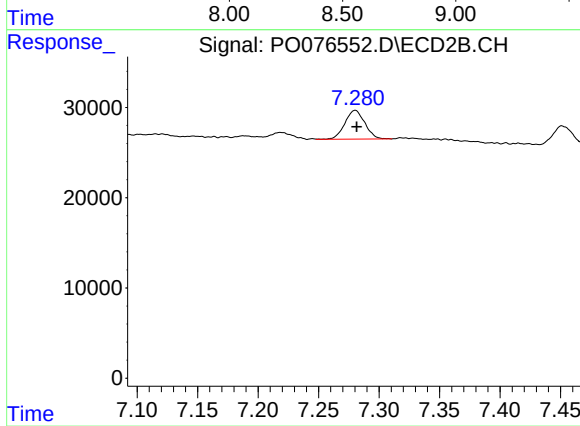
#35 AR-1260-5

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



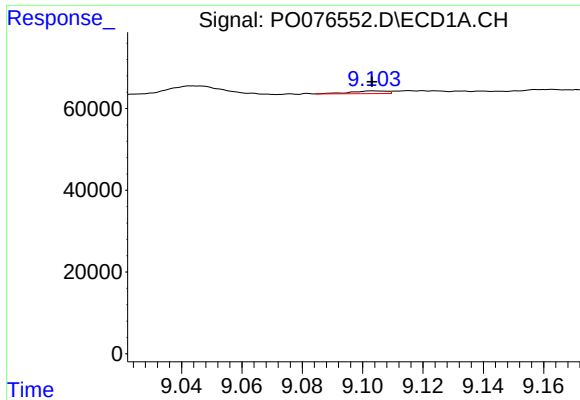
#36 AR-1262-1

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



#36 AR-1262-1

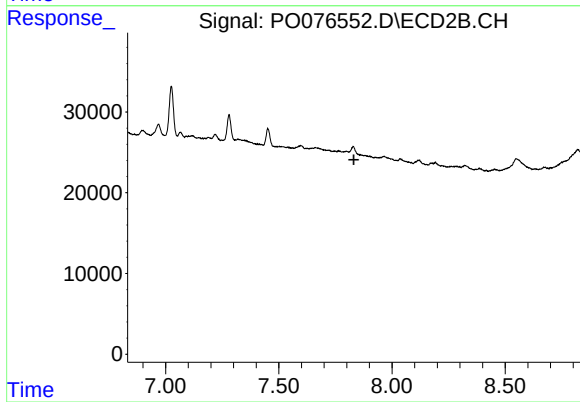
R.T.: 7.280 min
Delta R.T.: -0.001 min
Response: 36919
Conc: 18.77 ng/ml



#37 AR-1262-2

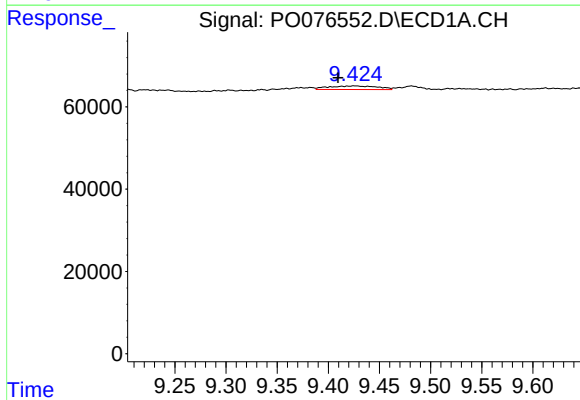
R.T.: 9.104 min
Delta R.T.: 0.000 min
Response: 5450
Conc: 0.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



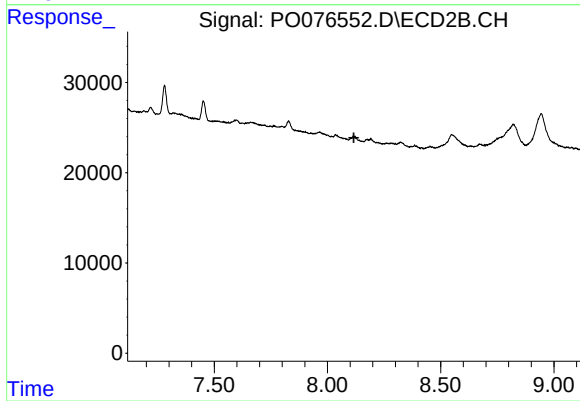
#37 AR-1262-2

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



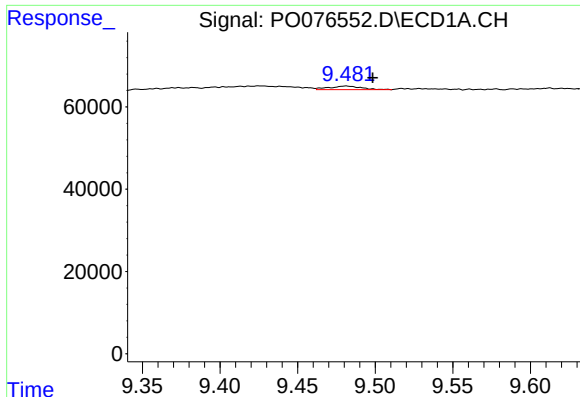
#38 AR-1262-3

R.T.: 9.426 min
Delta R.T.: 0.016 min
Response: 28680
Conc: 5.06 ng/ml



#38 AR-1262-3

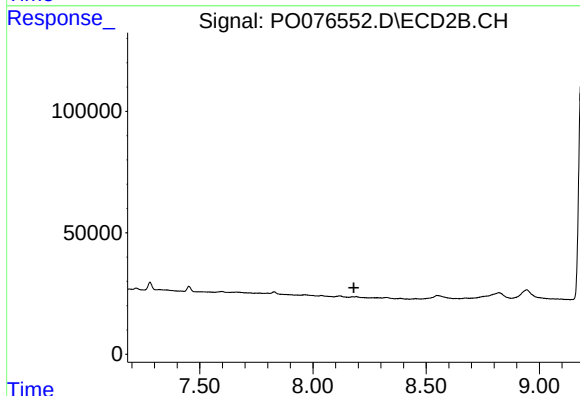
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#39 AR-1262-4

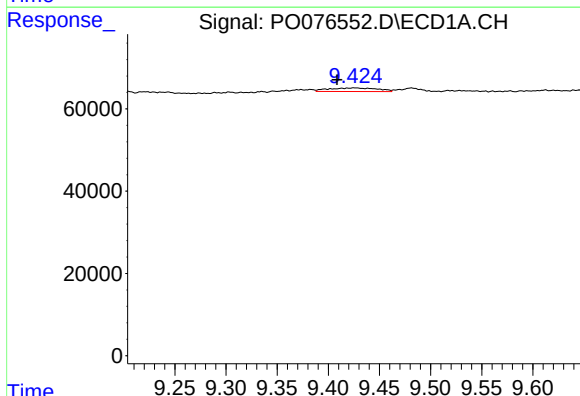
R.T.: 9.481 min
Delta R.T.: -0.017 min
Response: 12284
Conc: 2.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



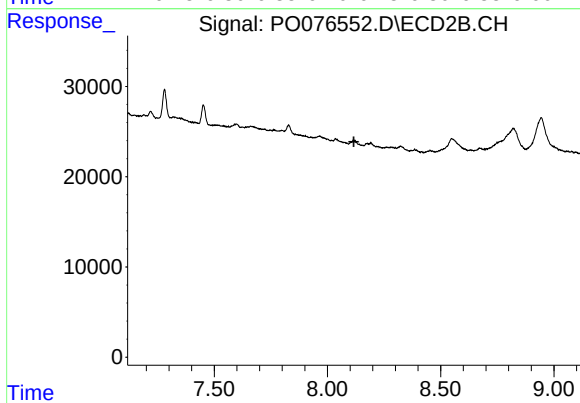
#39 AR-1262-4

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



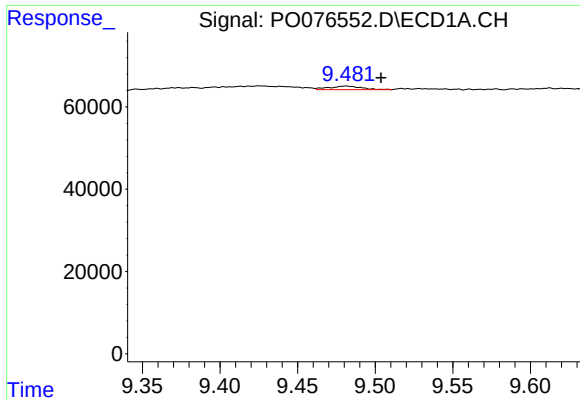
#41 AR-1268-1

R.T.: 9.426 min
Delta R.T.: 0.017 min
Response: 28680
Conc: 2.76 ng/ml



#41 AR-1268-1

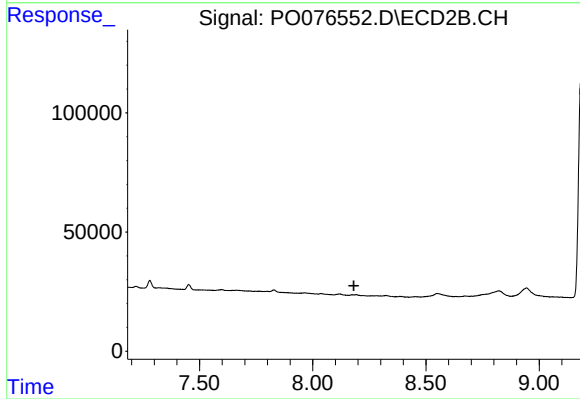
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#42 AR-1268-2

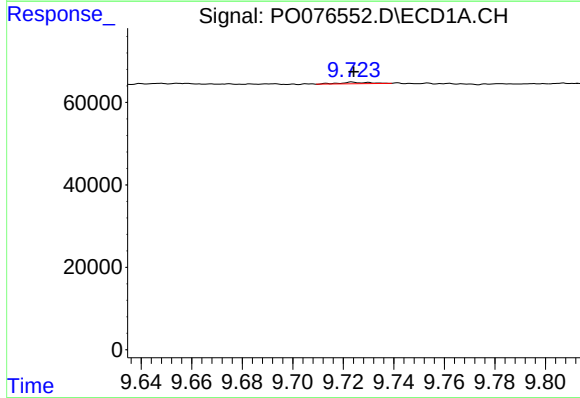
R.T.: 9.481 min
Delta R.T.: -0.022 min
Response: 12284
Conc: 1.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



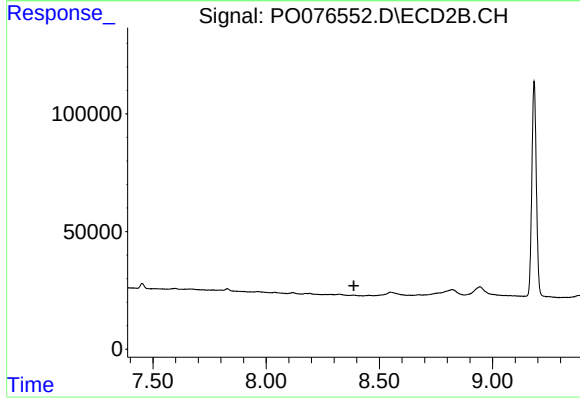
#42 AR-1268-2

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



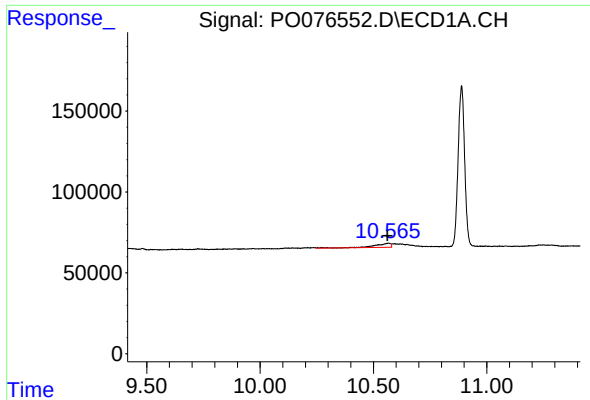
#43 AR-1268-3

R.T.: 9.724 min
Delta R.T.: 0.000 min
Response: 2871
Conc: 0.35 ng/ml



#43 AR-1268-3

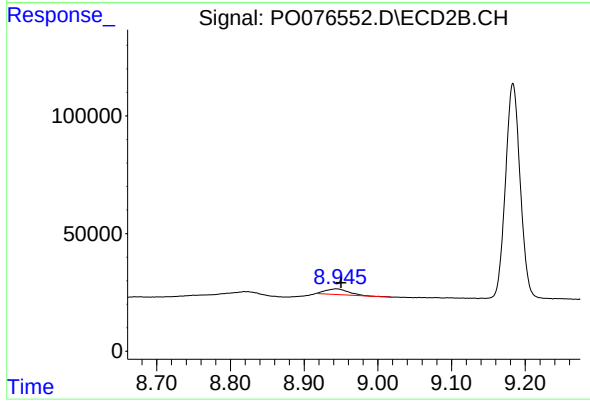
R.T.: 0.000 min
Exp R.T. : 8.387 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.566 min
Delta R.T.: 0.005 min
Response: 124173
Conc: 4.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.944 min
Delta R.T.: -0.006 min
Response: 52181
Conc: 2.88 ng/ml