

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032621\
 Data File : P0076548.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Mar 2021 13:17
 Operator : DD\AJ
 Sample : M1802-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 18:40:18 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	2294981	1335961	26.204	24.355
2)	SA Decachlor...	10.888	9.184	2115919	1339363	32.505	28.423
Target Compounds							
3)	L1 AR-1016-1	6.247	0.000	36553	0	13.525	N.D. #
4)	L1 AR-1016-2	6.247	0.000	36553	0	8.892	N.D. #
5)	L1 AR-1016-3	6.326	0.000	8719	0	3.614	N.D. #
7)	L1 AR-1016-5	6.730	5.664	18686	56847	9.594	41.283 #
8)	L2 AR-1221-1	5.166	0.000	48344	0	54.946	N.D. #
9)	L2 AR-1221-2	5.266	0.000	44014	0	64.994	N.D. #
10)	L2 AR-1221-3	5.366	0.000	50944	0	23.543	N.D. #
11)	L3 AR-1232-1	5.366	0.000	50944	0	28.800	N.D. #
13)	L3 AR-1232-3	6.247	0.000	36553	0	21.646	N.D. #
15)	L3 AR-1232-5	6.540	5.664	11978	56847	21.727	104.209 #
16)	L4 AR-1242-1	6.247	0.000	36553	0	16.351	N.D. #
17)	L4 AR-1242-2	6.247	0.000	36553	0	10.758	N.D. #
18)	L4 AR-1242-3	6.326	0.000	8719	0	4.315	N.D. #
20)	L4 AR-1242-5	7.234f	0.000	26258	0	15.033	N.D. #
21)	L5 AR-1248-1	6.247	0.000	36553	0	22.082	N.D. #
22)	L5 AR-1248-2	6.540	0.000	11978	0	4.907	N.D. #
23)	L5 AR-1248-3	6.730f	0.000	18686	0	6.523	N.D. #
24)	L5 AR-1248-4	7.178	5.664	73039	56847	23.391	29.240 #
25)	L5 AR-1248-5	7.234f	0.000	26258	0	8.433	N.D. #
26)	L6 AR-1254-1	7.123f	0.000	42774	0	12.878	N.D. #
27)	L6 AR-1254-2	7.369	0.000	77917	0	15.139	N.D. #
28)	L6 AR-1254-3	7.772f	0.000	70449	0	13.244	N.D. #
30)	L6 AR-1254-5	8.487	7.280	448653	46436	114.458	13.175 #
31)	L7 AR-1260-1	7.917	6.762	54963	41931	15.994	16.361
32)	L7 AR-1260-2	8.181	6.973f	77872	43713	19.206	14.095 #
34)	L7 AR-1260-4	8.782	0.000	14923	0	4.282	N.D. #
35)	L7 AR-1260-5	9.105	7.829	33812	26527	5.003	4.676
36)	L8 AR-1262-1	0.000	7.280	0	46436	N.D.	23.614 #
37)	L8 AR-1262-2	9.105	7.829	33812	26527	3.923	3.946
38)	L8 AR-1262-3	9.410	0.000	8952	0	1.579	N.D. #
39)	L8 AR-1262-4	9.483	0.000	14790	0	3.436	N.D. #
41)	L9 AR-1268-1	9.410	0.000	8952	0	0.863	N.D. #
42)	L9 AR-1268-2	9.483f	0.000	14790	0	1.589	N.D. #
43)	L9 AR-1268-3	9.727	0.000	12389	0	1.491	N.D. #
45)	L9 AR-1268-5	10.566	8.946	116287	54772	4.394	3.027 #

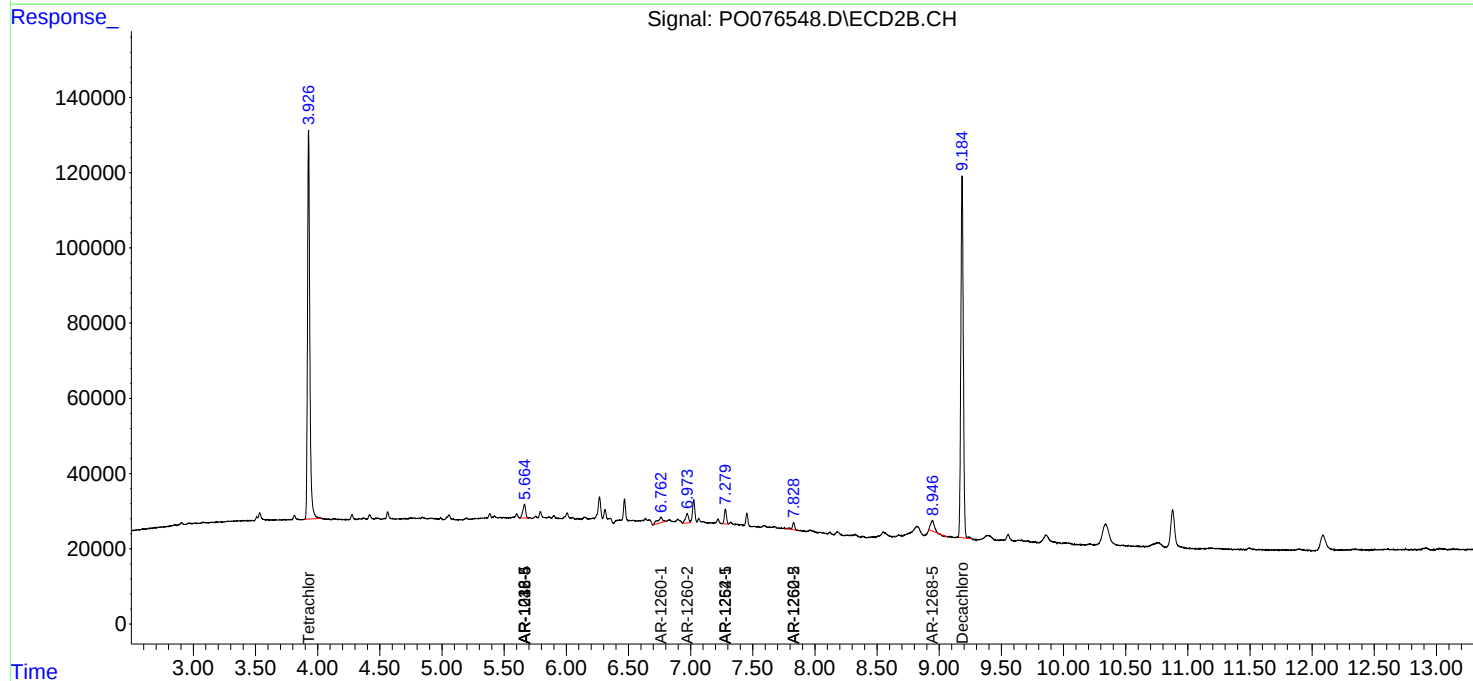
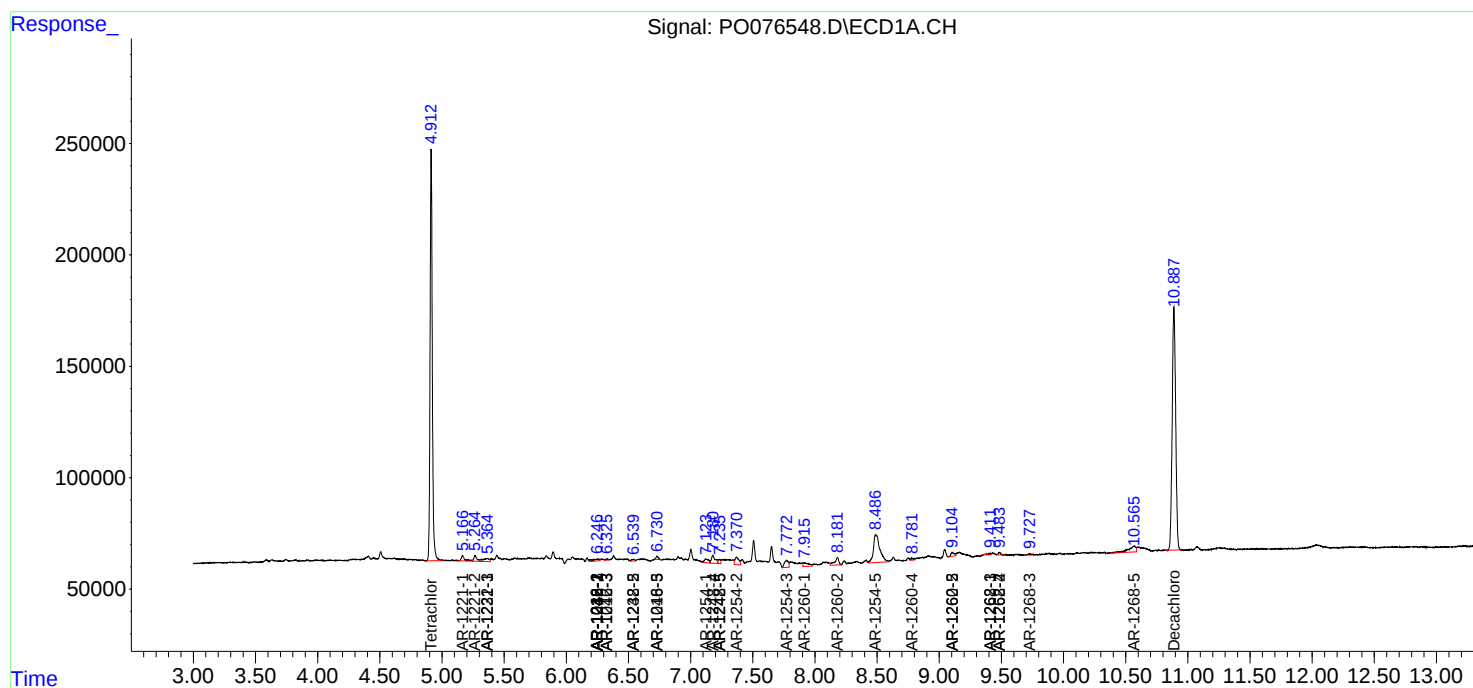
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

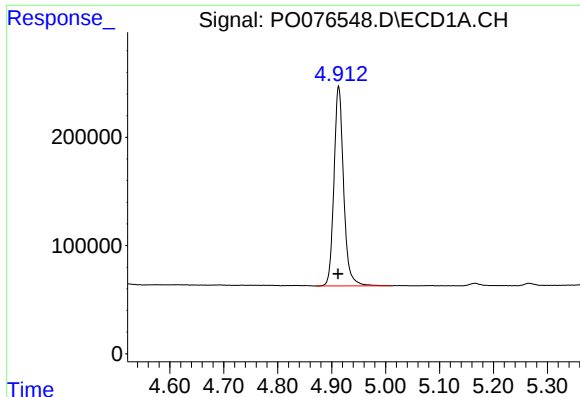
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032621\
Data File : P0076548.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Mar 2021 13:17
Operator : DD\AJ
Sample : M1802-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 18:40:18 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

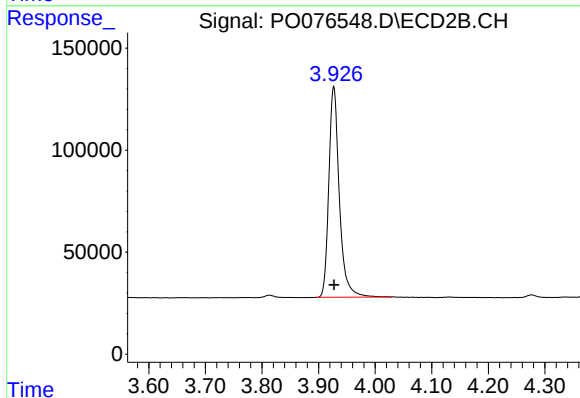




#1 Tetrachloro-m-xylene

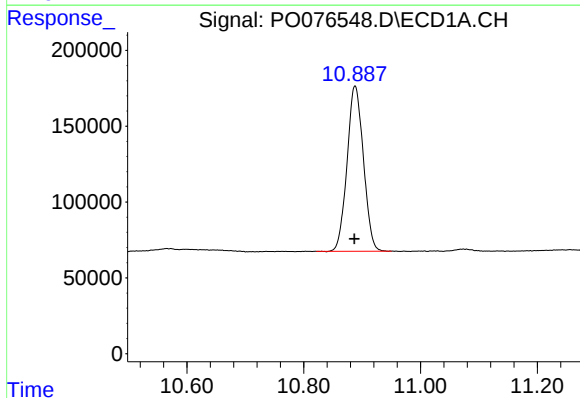
R.T.: 4.913 min
Delta R.T.: 0.001 min
Response: 2294981
Conc: 26.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



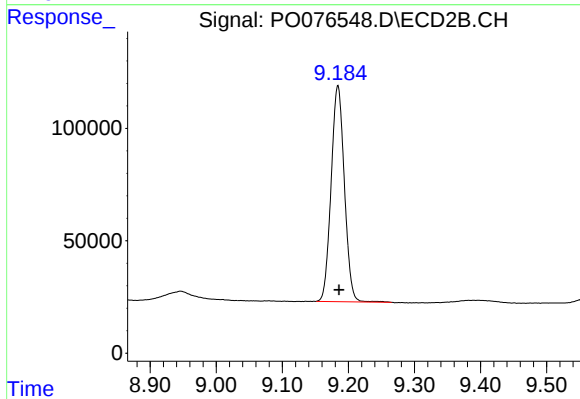
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 1335961
Conc: 24.35 ng/ml



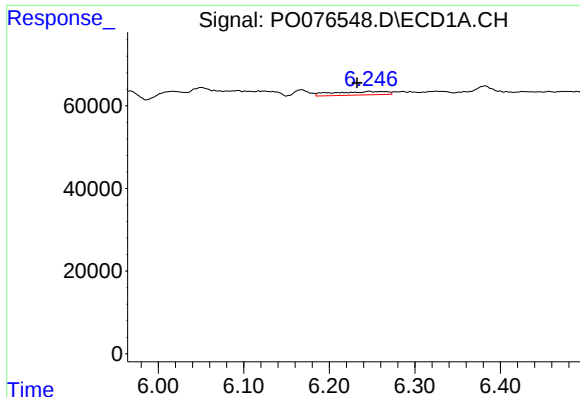
#2 Decachlorobiphenyl

R.T.: 10.888 min
Delta R.T.: 0.000 min
Response: 2115919
Conc: 32.51 ng/ml



#2 Decachlorobiphenyl

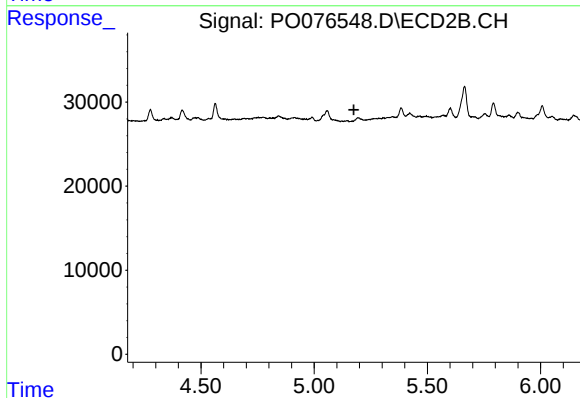
R.T.: 9.184 min
Delta R.T.: -0.002 min
Response: 1339363
Conc: 28.42 ng/ml



#3 AR-1016-1

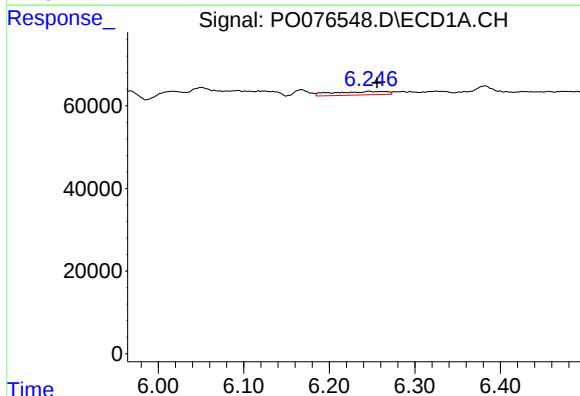
R.T.: 6.247 min
Delta R.T.: 0.014 min
Response: 36553
Conc: 13.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



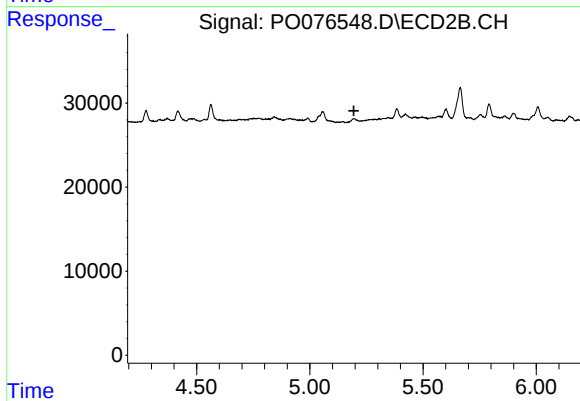
#3 AR-1016-1

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



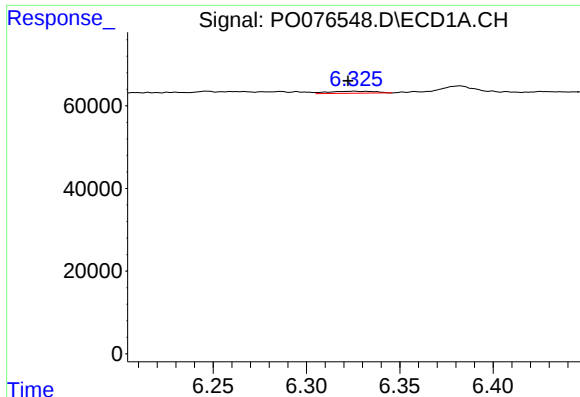
#4 AR-1016-2

R.T.: 6.247 min
Delta R.T.: -0.009 min
Response: 36553
Conc: 8.89 ng/ml



#4 AR-1016-2

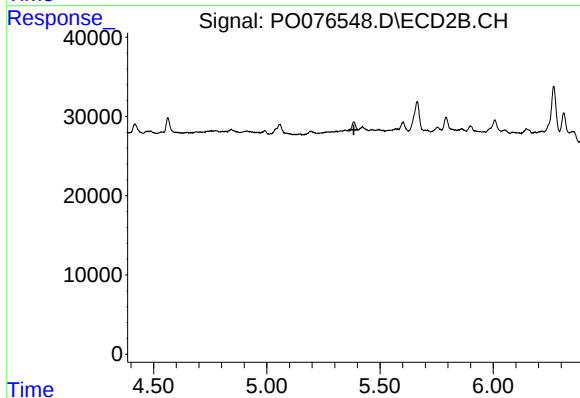
R.T.: 0.000 min
Exp R.T. : 5.195 min
Response: 0
Conc: N.D.



#5 AR-1016-3

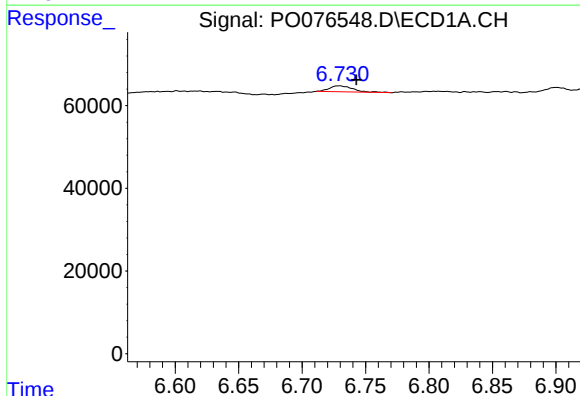
R.T.: 6.326 min
Delta R.T.: 0.003 min
Response: 8719
Conc: 3.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



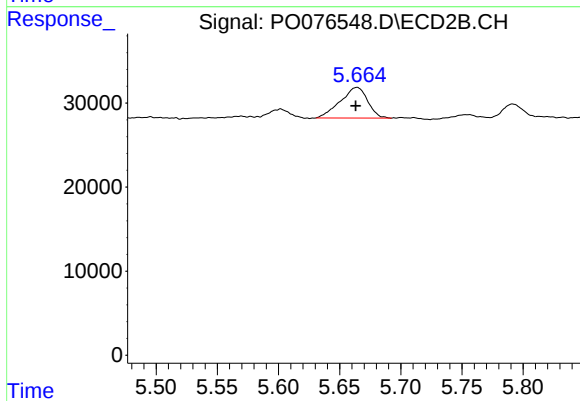
#5 AR-1016-3

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



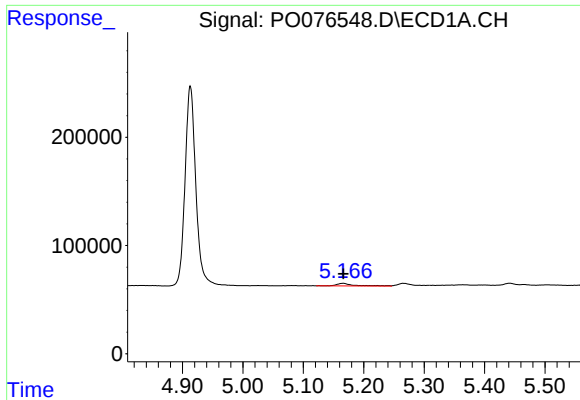
#7 AR-1016-5

R.T.: 6.730 min
Delta R.T.: -0.013 min
Response: 18686
Conc: 9.59 ng/ml



#7 AR-1016-5

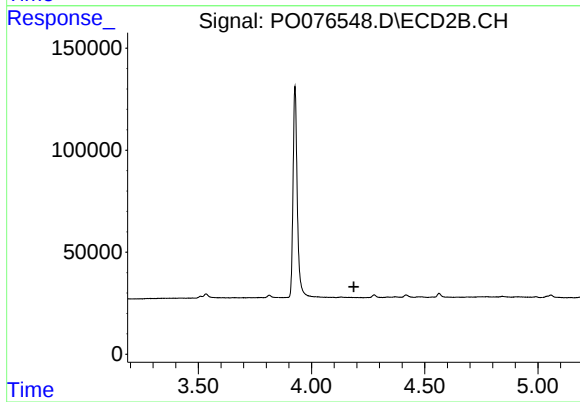
R.T.: 5.664 min
Delta R.T.: 0.001 min
Response: 56847
Conc: 41.28 ng/ml



#8 AR-1221-1

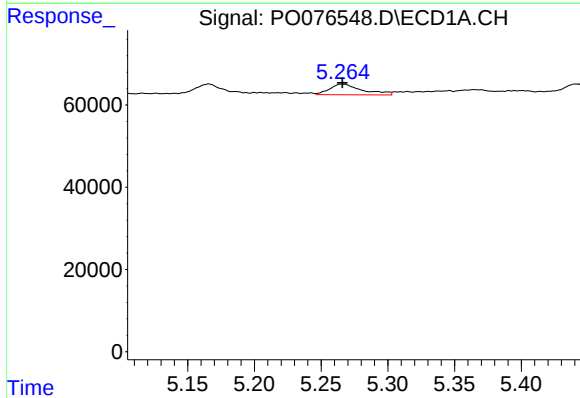
R.T.: 5.166 min
Delta R.T.: -0.001 min
Response: 48344
Conc: 54.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



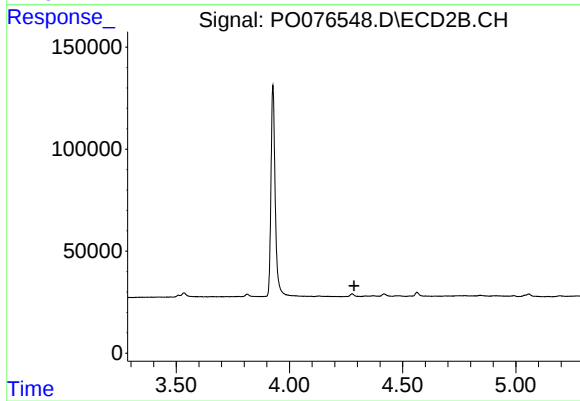
#8 AR-1221-1

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



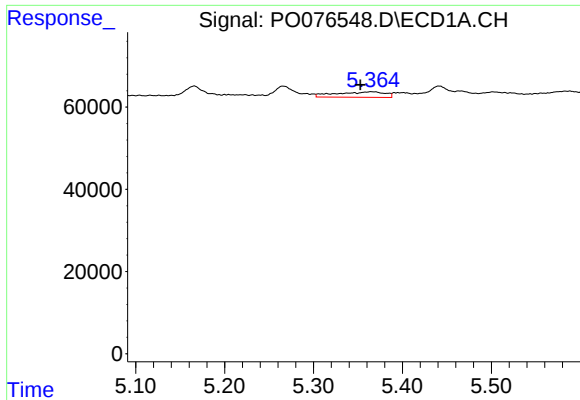
#9 AR-1221-2

R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 44014
Conc: 64.99 ng/ml



#9 AR-1221-2

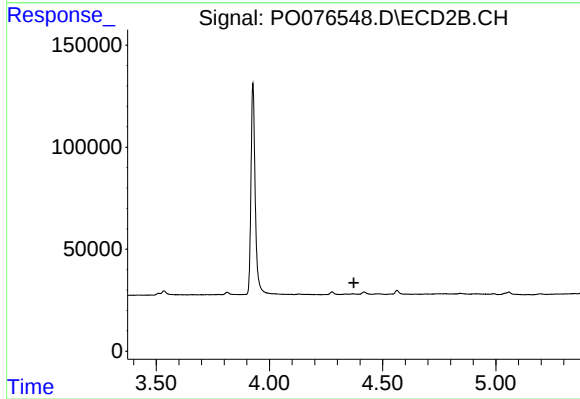
R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



#10 AR-1221-3

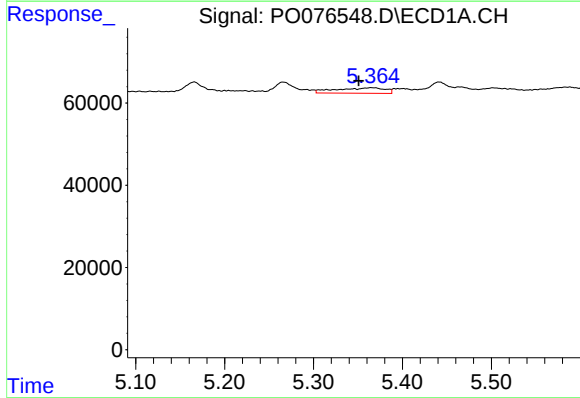
R.T.: 5.366 min
Delta R.T.: 0.013 min
Response: 50944
Conc: 23.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



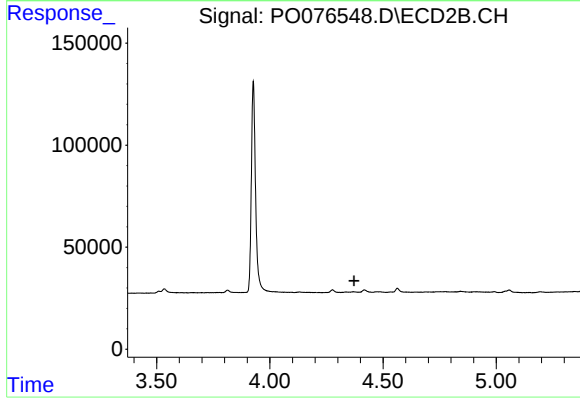
#10 AR-1221-3

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



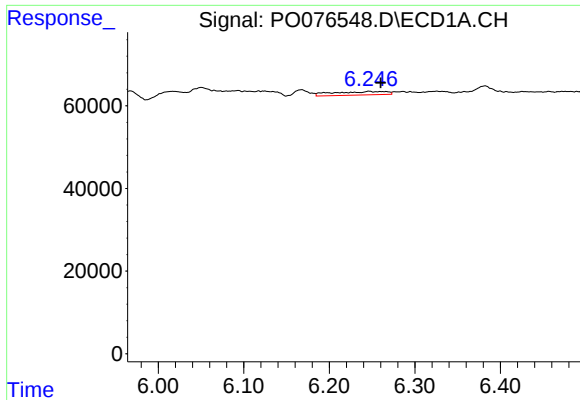
#11 AR-1232-1

R.T.: 5.366 min
Delta R.T.: 0.015 min
Response: 50944
Conc: 28.80 ng/ml



#11 AR-1232-1

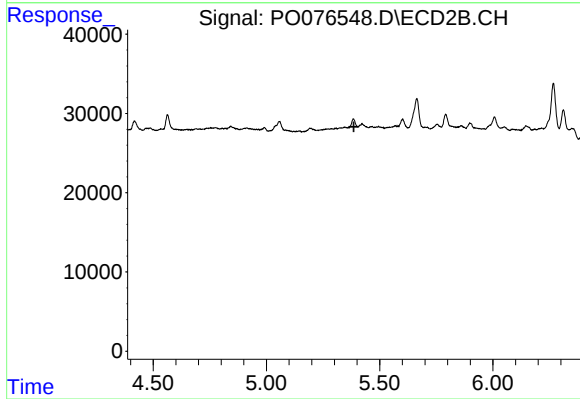
R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#13 AR-1232-3

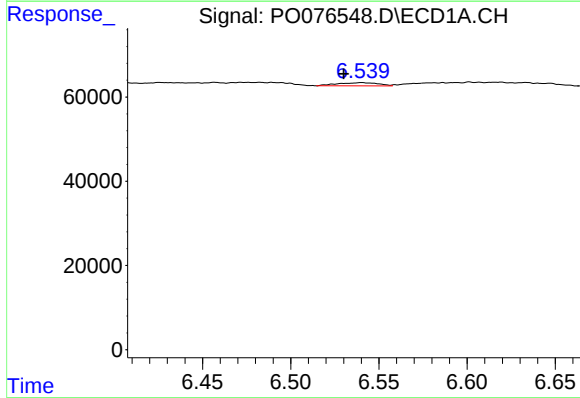
R.T.: 6.247 min
Delta R.T.: -0.014 min
Response: 36553
Conc: 21.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



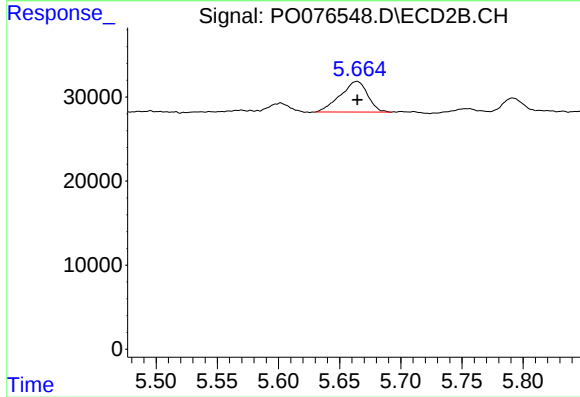
#13 AR-1232-3

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



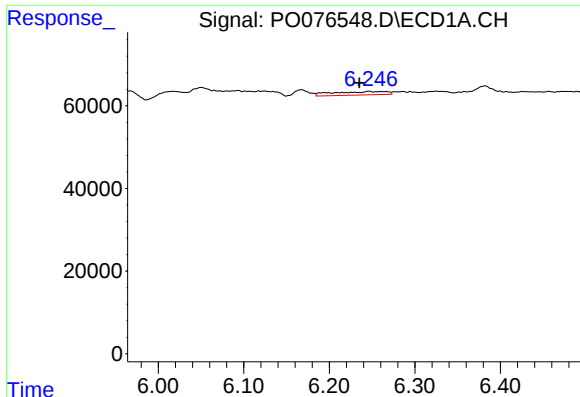
#15 AR-1232-5

R.T.: 6.540 min
Delta R.T.: 0.010 min
Response: 11978
Conc: 21.73 ng/ml



#15 AR-1232-5

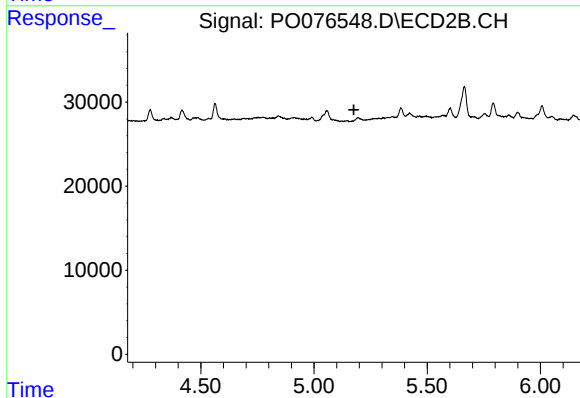
R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 56847
Conc: 104.21 ng/ml



#16 AR-1242-1

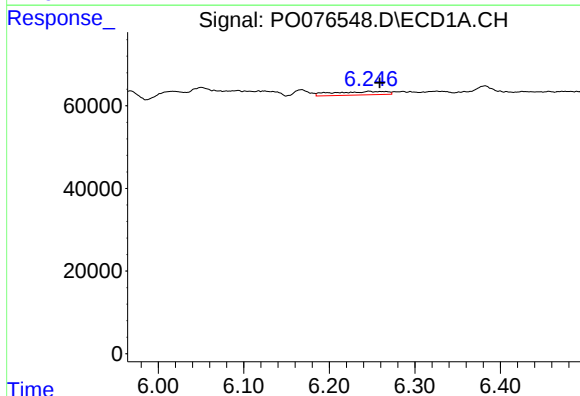
R.T.: 6.247 min
Delta R.T.: 0.011 min
Response: 36553
Conc: 16.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



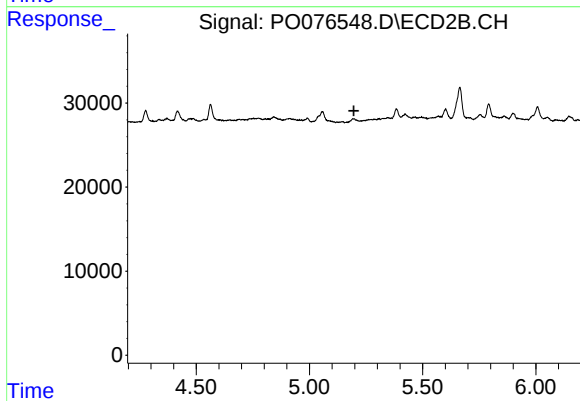
#16 AR-1242-1

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



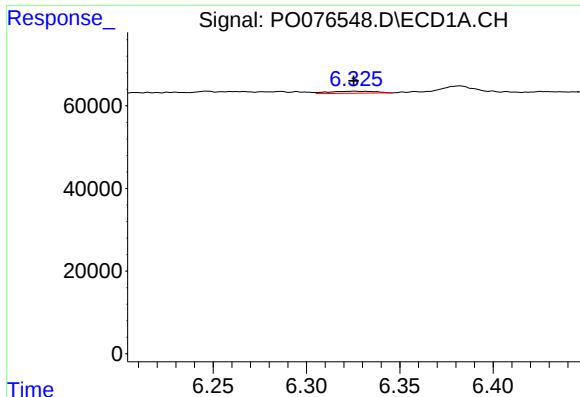
#17 AR-1242-2

R.T.: 6.247 min
Delta R.T.: -0.012 min
Response: 36553
Conc: 10.76 ng/ml



#17 AR-1242-2

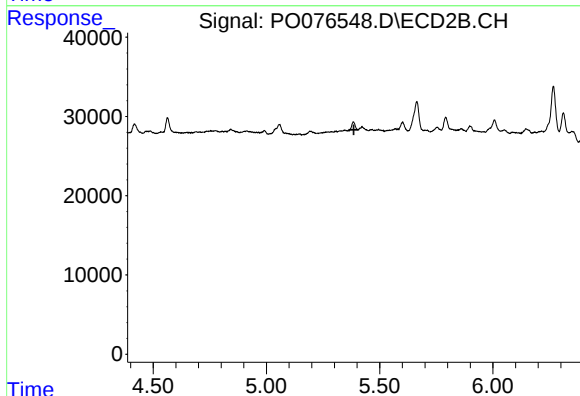
R.T.: 0.000 min
Exp R.T. : 5.196 min
Response: 0
Conc: N.D.



#18 AR-1242-3

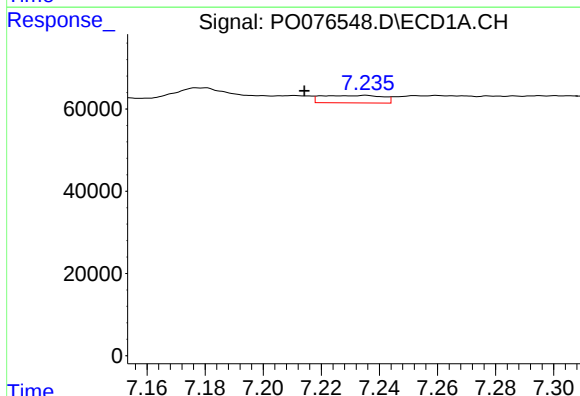
R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 8719
Conc: 4.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



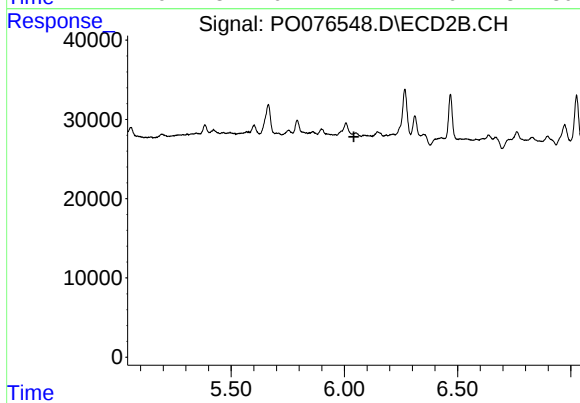
#18 AR-1242-3

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



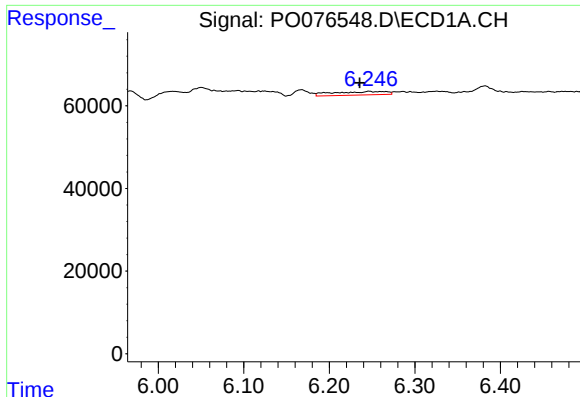
#20 AR-1242-5

R.T.: 7.234 min
Delta R.T.: 0.020 min
Response: 26258
Conc: 15.03 ng/ml



#20 AR-1242-5

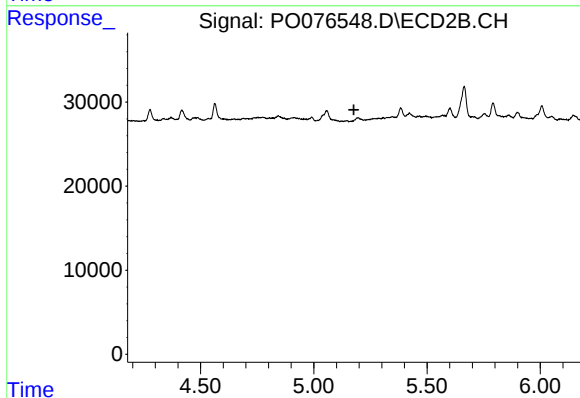
R.T.: 0.000 min
Exp R.T. : 6.042 min
Response: 0
Conc: N.D.



#21 AR-1248-1

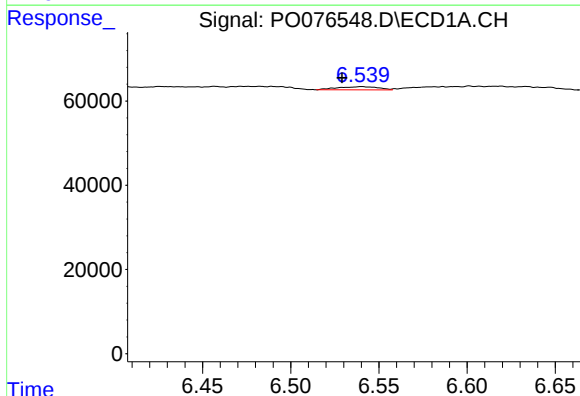
R.T.: 6.247 min
Delta R.T.: 0.011 min
Response: 36553
Conc: 22.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



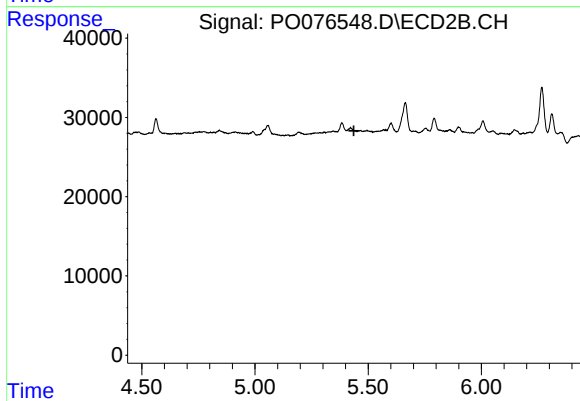
#21 AR-1248-1

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



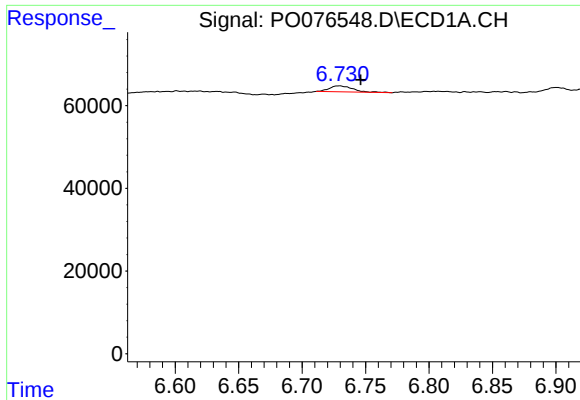
#22 AR-1248-2

R.T.: 6.540 min
Delta R.T.: 0.011 min
Response: 11978
Conc: 4.91 ng/ml



#22 AR-1248-2

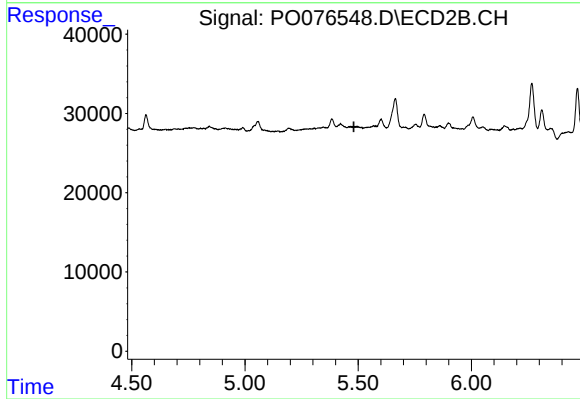
R.T.: 0.000 min
Exp R.T. : 5.437 min
Response: 0
Conc: N.D.



#23 AR-1248-3

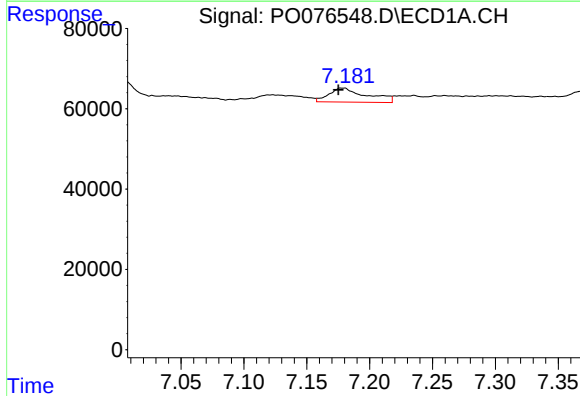
R.T.: 6.730 min
Delta R.T.: -0.017 min
Response: 18686
Conc: 6.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



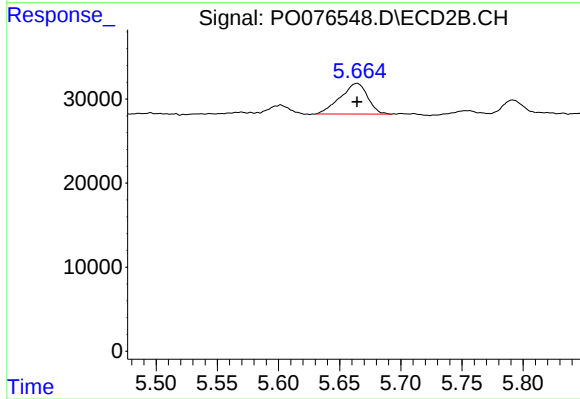
#23 AR-1248-3

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



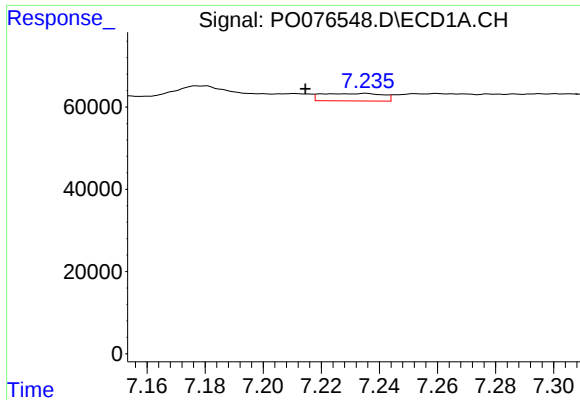
#24 AR-1248-4

R.T.: 7.178 min
Delta R.T.: 0.003 min
Response: 73039
Conc: 23.39 ng/ml



#24 AR-1248-4

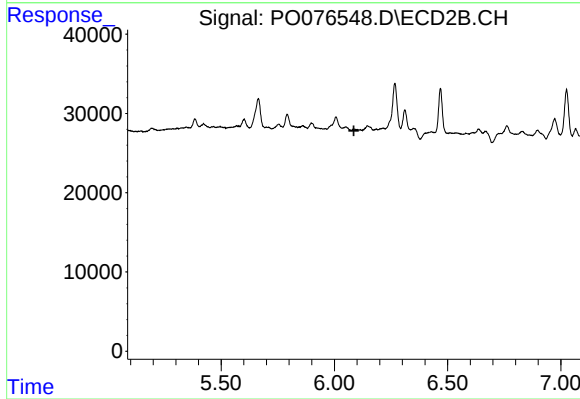
R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 56847
Conc: 29.24 ng/ml



#25 AR-1248-5

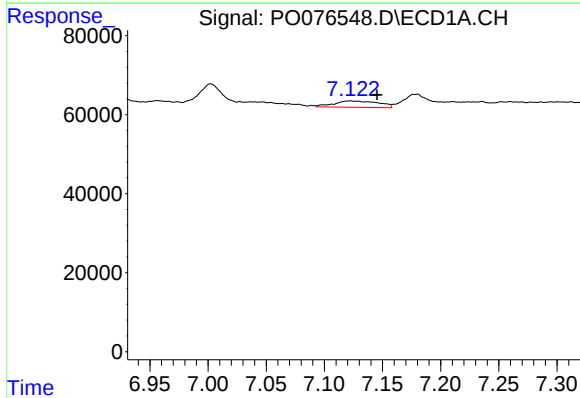
R.T.: 7.234 min
Delta R.T.: 0.019 min
Response: 26258
Conc: 8.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



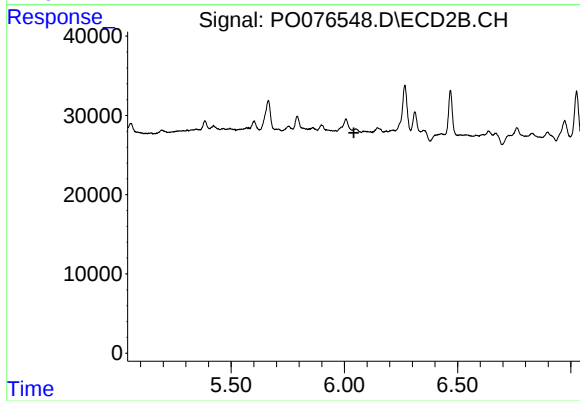
#25 AR-1248-5

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



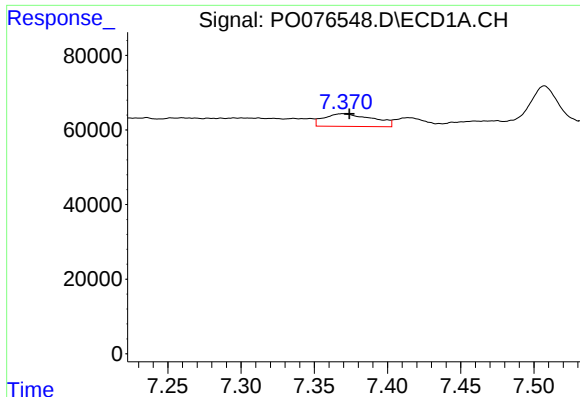
#26 AR-1254-1

R.T.: 7.123 min
Delta R.T.: -0.022 min
Response: 42774
Conc: 12.88 ng/ml



#26 AR-1254-1

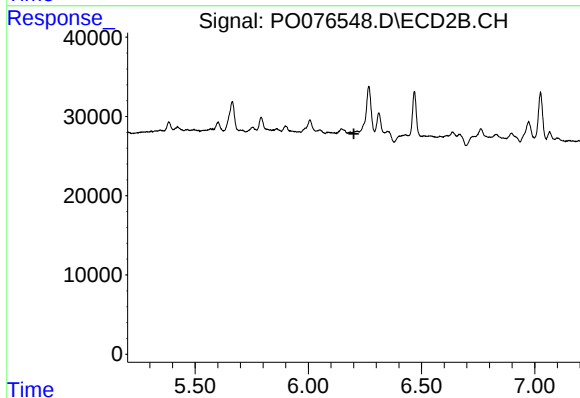
R.T.: 0.000 min
Exp R.T. : 6.042 min
Response: 0
Conc: N.D.



#27 AR-1254-2

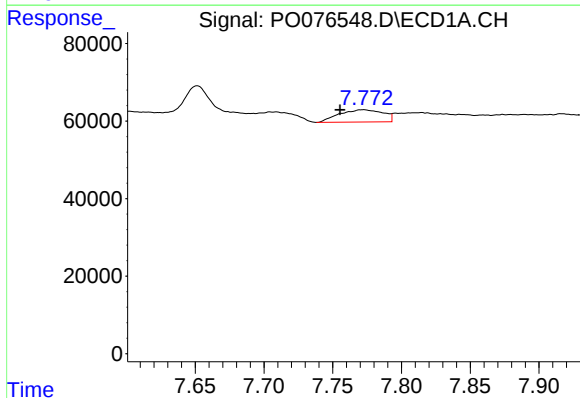
R.T.: 7.369 min
Delta R.T.: -0.005 min
Response: 77917
Conc: 15.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



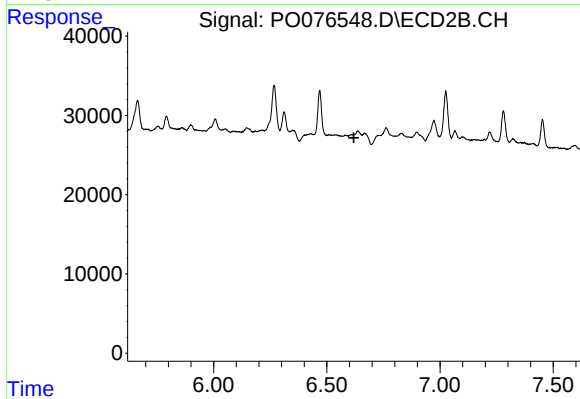
#27 AR-1254-2

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



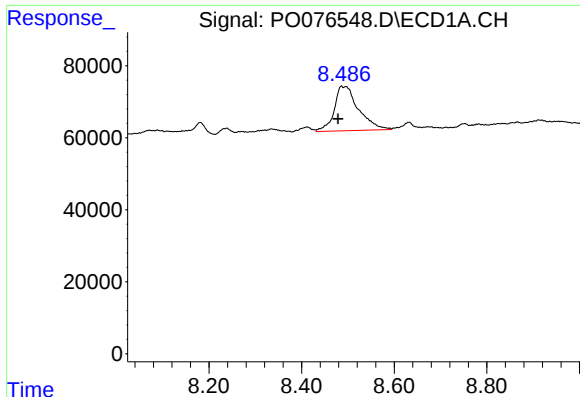
#28 AR-1254-3

R.T.: 7.772 min
Delta R.T.: 0.017 min
Response: 70449
Conc: 13.24 ng/ml



#28 AR-1254-3

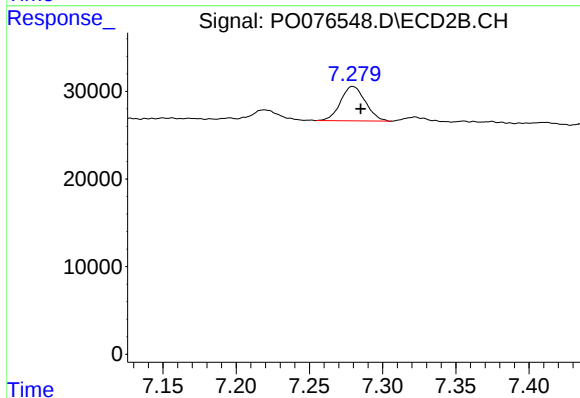
R.T.: 0.000 min
Exp R.T. : 6.619 min
Response: 0
Conc: N.D.



#30 AR-1254-5

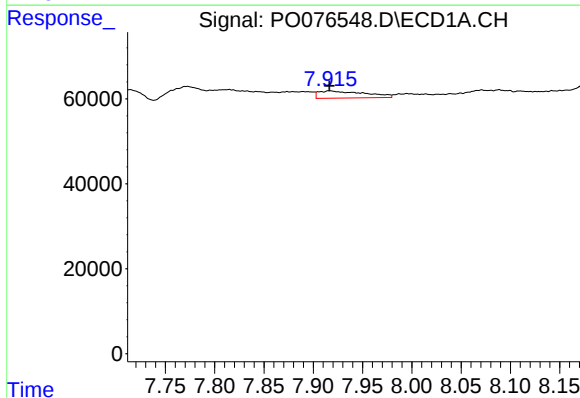
R.T.: 8.487 min
Delta R.T.: 0.008 min
Response: 448653
Conc: 114.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



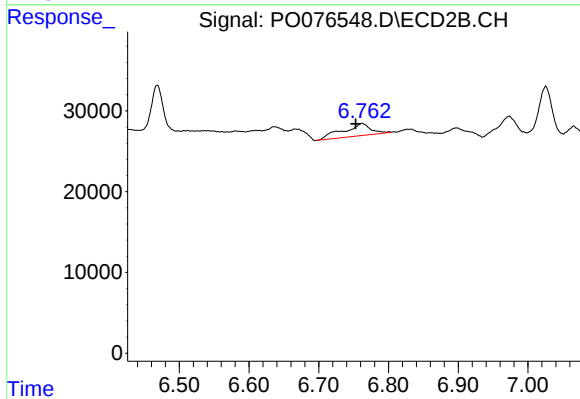
#30 AR-1254-5

R.T.: 7.280 min
Delta R.T.: -0.005 min
Response: 46436
Conc: 13.17 ng/ml



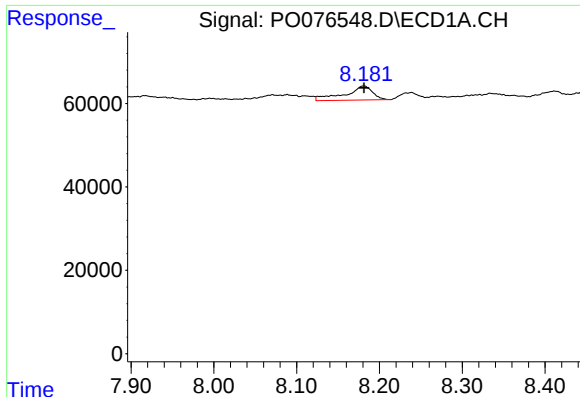
#31 AR-1260-1

R.T.: 7.917 min
Delta R.T.: 0.000 min
Response: 54963
Conc: 15.99 ng/ml



#31 AR-1260-1

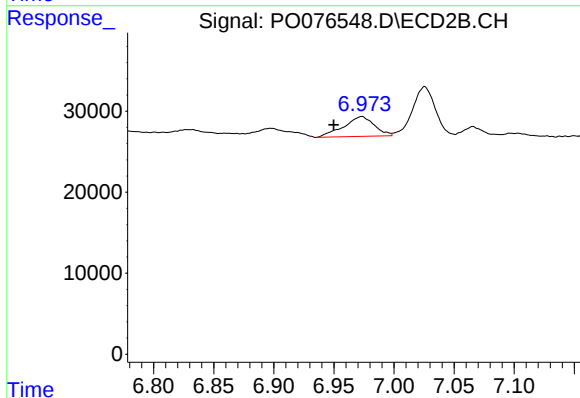
R.T.: 6.762 min
Delta R.T.: 0.009 min
Response: 41931
Conc: 16.36 ng/ml



#32 AR-1260-2

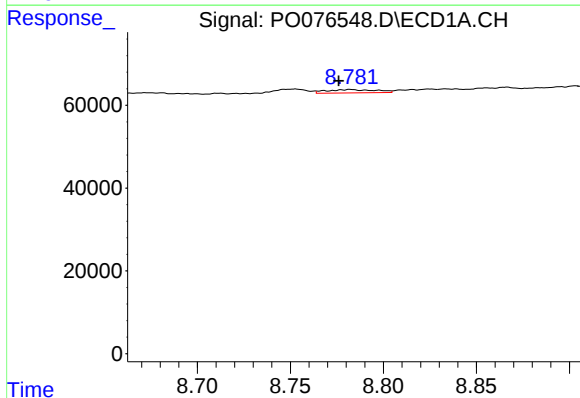
R.T.: 8.181 min
Delta R.T.: 0.000 min
Response: 77872
Conc: 19.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



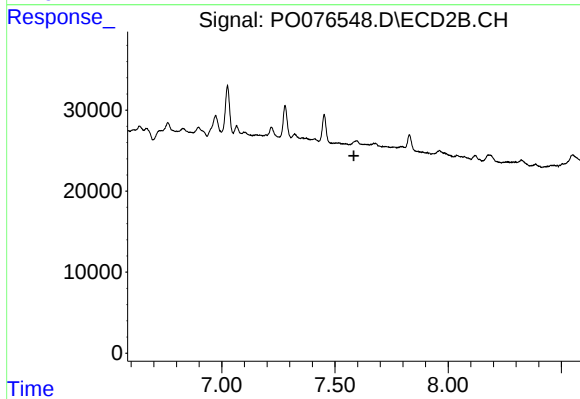
#32 AR-1260-2

R.T.: 6.973 min
Delta R.T.: 0.023 min
Response: 43713
Conc: 14.09 ng/ml



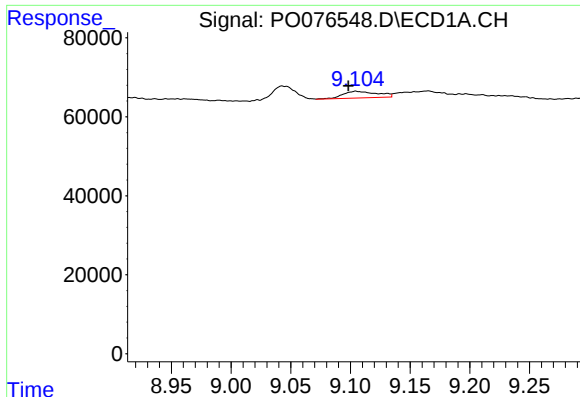
#34 AR-1260-4

R.T.: 8.782 min
Delta R.T.: 0.006 min
Response: 14923
Conc: 4.28 ng/ml



#34 AR-1260-4

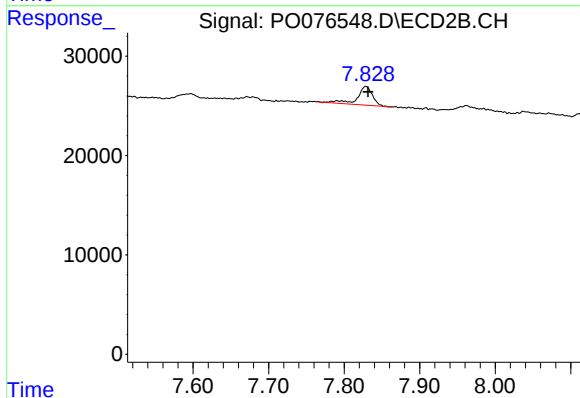
R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.



#35 AR-1260-5

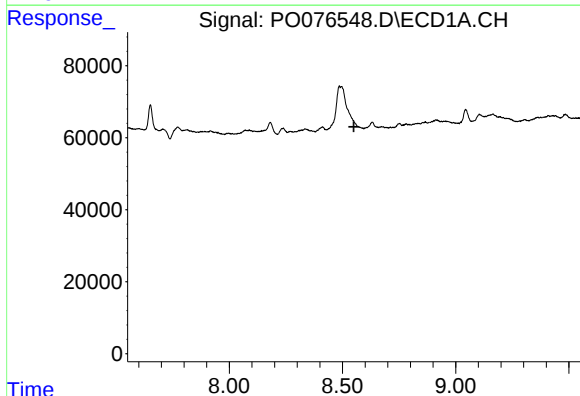
R.T.: 9.105 min
Delta R.T.: 0.007 min
Response: 33812
Conc: 5.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



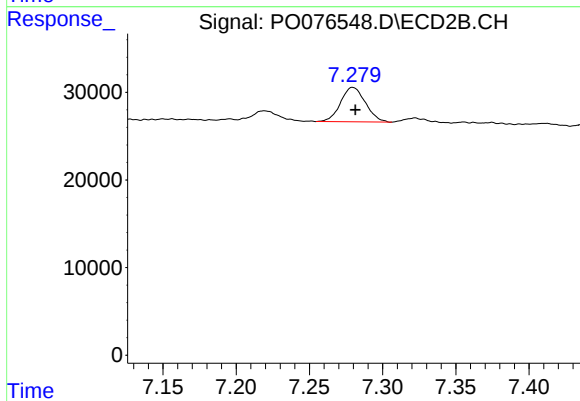
#35 AR-1260-5

R.T.: 7.829 min
Delta R.T.: -0.003 min
Response: 26527
Conc: 4.68 ng/ml



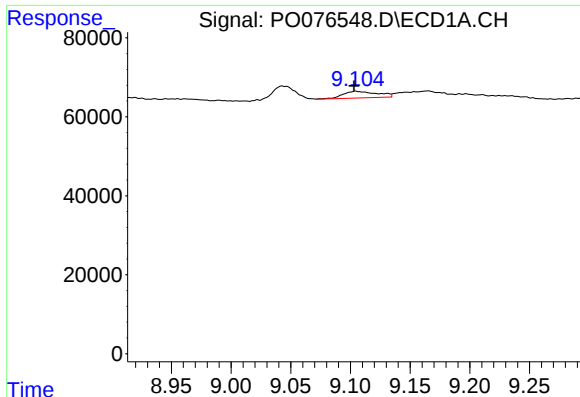
#36 AR-1262-1

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



#36 AR-1262-1

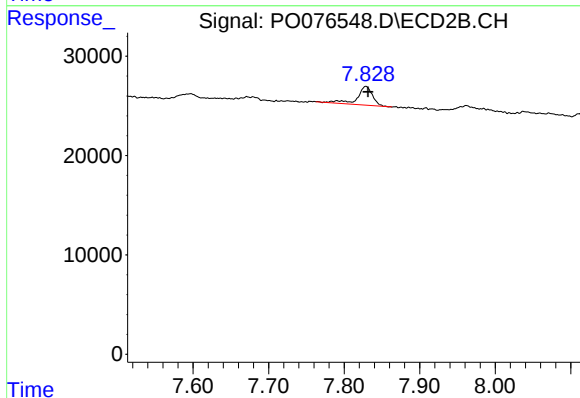
R.T.: 7.280 min
Delta R.T.: -0.002 min
Response: 46436
Conc: 23.61 ng/ml



#37 AR-1262-2

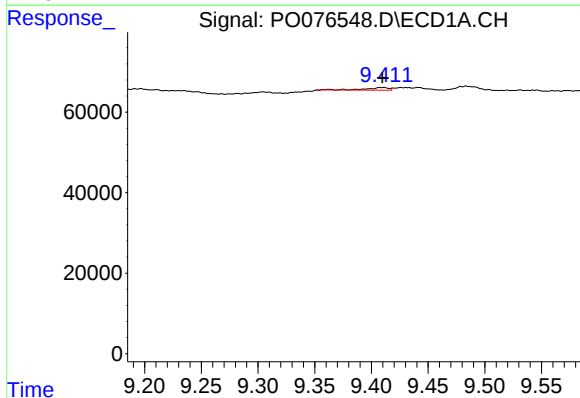
R.T.: 9.105 min
Delta R.T.: 0.002 min
Response: 33812
Conc: 3.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



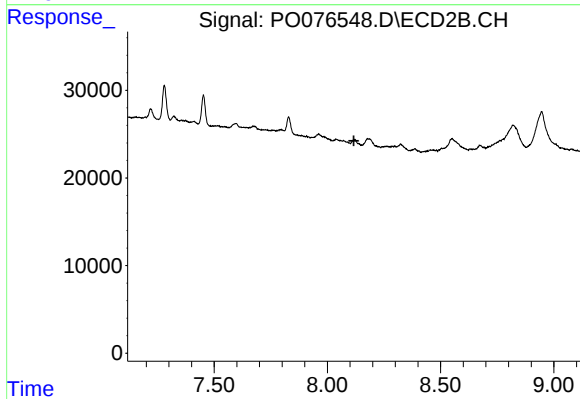
#37 AR-1262-2

R.T.: 7.829 min
Delta R.T.: -0.003 min
Response: 26527
Conc: 3.95 ng/ml



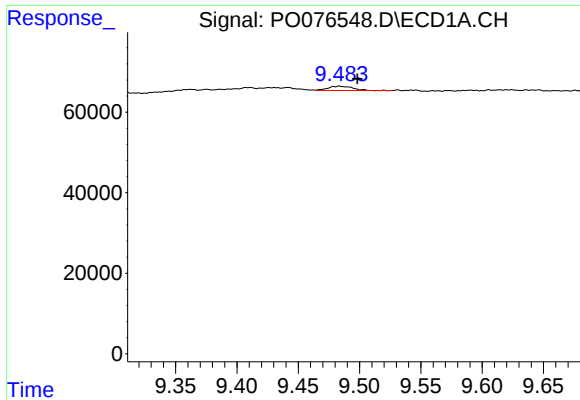
#38 AR-1262-3

R.T.: 9.410 min
Delta R.T.: 0.000 min
Response: 8952
Conc: 1.58 ng/ml



#38 AR-1262-3

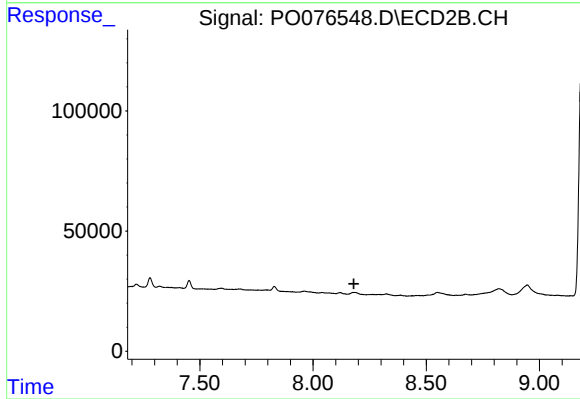
R.T.: 0.000 min
Exp R.T.: 8.117 min
Response: 0
Conc: N.D.



#39 AR-1262-4

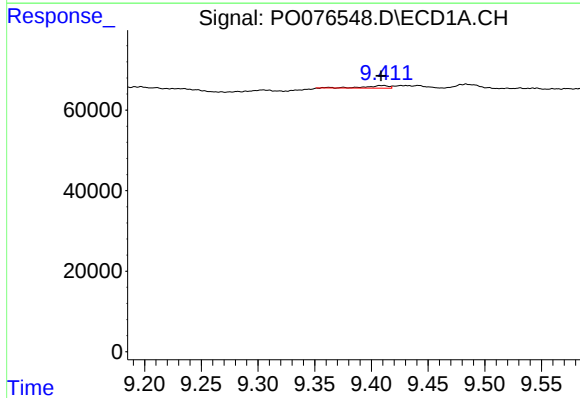
R.T.: 9.483 min
Delta R.T.: -0.015 min
Response: 14790
Conc: 3.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



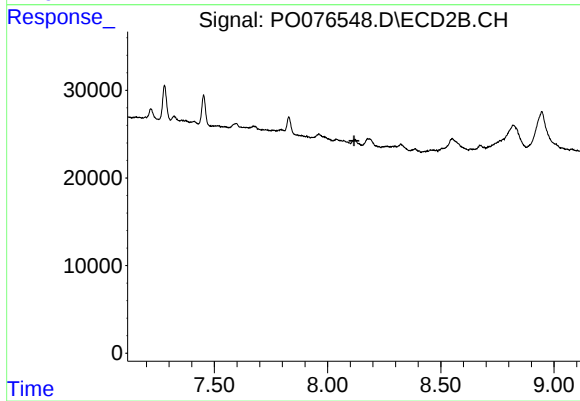
#39 AR-1262-4

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



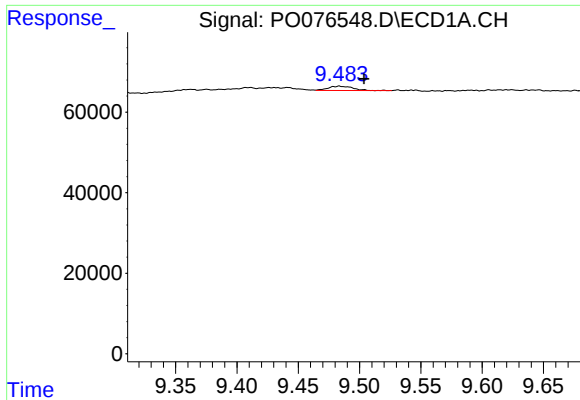
#41 AR-1268-1

R.T.: 9.410 min
Delta R.T.: 0.001 min
Response: 8952
Conc: 0.86 ng/ml



#41 AR-1268-1

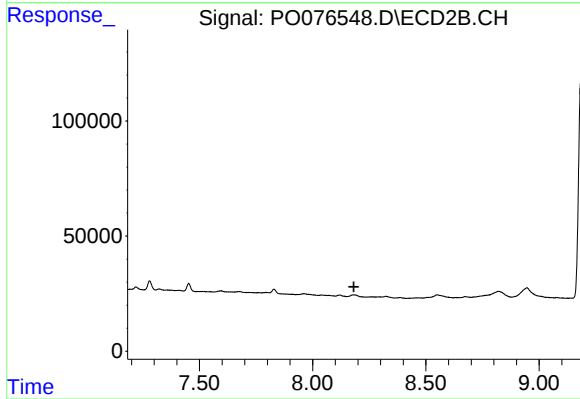
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#42 AR-1268-2

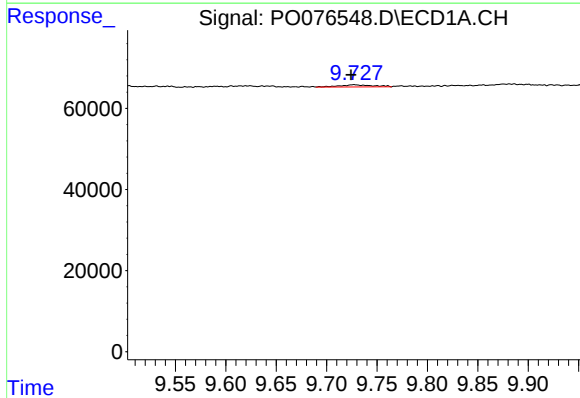
R.T.: 9.483 min
Delta R.T.: -0.020 min
Response: 14790
Conc: 1.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



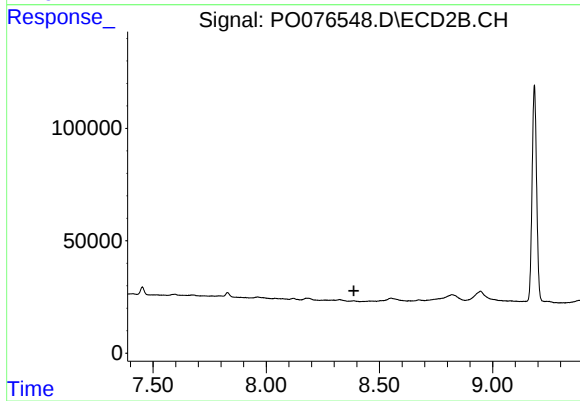
#42 AR-1268-2

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



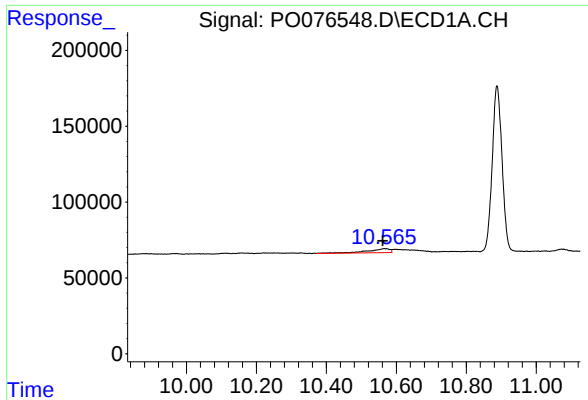
#43 AR-1268-3

R.T.: 9.727 min
Delta R.T.: 0.003 min
Response: 12389
Conc: 1.49 ng/ml



#43 AR-1268-3

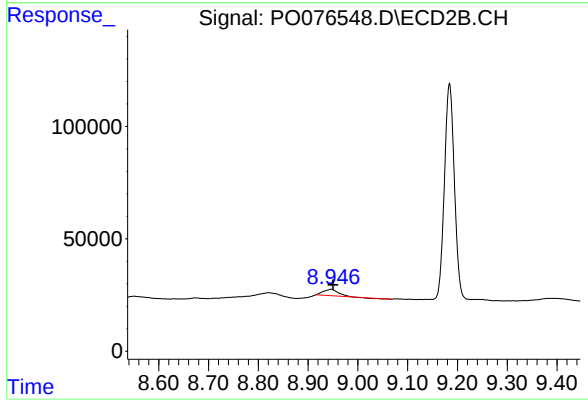
R.T.: 0.000 min
Exp R.T. : 8.387 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.566 min
Delta R.T.: 0.005 min
Response: 116287
Conc: 4.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.946 min
Delta R.T.: -0.004 min
Response: 54772
Conc: 3.03 ng/ml