

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032621\
 Data File : P0076547.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Mar 2021 13:00
 Operator : DD\AJ
 Sample : M1802-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 18:39:52 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	2296310	1336004	26.220	24.356
2)	SA Decachlor...	10.888	9.184	2144055	1330715	32.937	28.240
Target Compounds							
4)	L1 AR-1016-2	6.284f	0.000	33336	0	8.109	N.D. #
5)	L1 AR-1016-3	6.329	0.000	7052	0	2.923	N.D. #
7)	L1 AR-1016-5	6.730	5.664	20337	40714	10.442	29.568 #
8)	L2 AR-1221-1	5.166	0.000	40565	0	46.105	N.D. #
9)	L2 AR-1221-2	5.266	0.000	40637	0	60.007	N.D. #
10)	L2 AR-1221-3	5.372f	0.000	53565	0	24.755	N.D. #
11)	L3 AR-1232-1	5.372f	0.000	53565	0	30.281	N.D. #
13)	L3 AR-1232-3	6.284f	0.000	33336	0	19.741	N.D. #
15)	L3 AR-1232-5	6.543	5.664	19628	40714	35.605	74.636 #
17)	L4 AR-1242-2	6.284f	0.000	33336	0	9.811	N.D. #
18)	L4 AR-1242-3	6.329	0.000	7052	0	3.489	N.D. #
20)	L4 AR-1242-5	7.229f	0.000	112710	0	64.529	N.D. #
22)	L5 AR-1248-2	6.543	0.000	19628	0	8.041	N.D. #
23)	L5 AR-1248-3	6.730f	0.000	20337	0	7.099	N.D. #
24)	L5 AR-1248-4	7.180	5.664	86548	40714	27.717	20.942
25)	L5 AR-1248-5	7.229	0.000	112710	0	36.196	N.D. #
26)	L6 AR-1254-1	7.138	0.000	75414	0	22.705	N.D. #
27)	L6 AR-1254-2	7.366	0.000	239042	0	46.444	N.D. #
28)	L6 AR-1254-3	7.772f	0.000	163631	0	30.762	N.D. #
29)	L6 AR-1254-4	8.036f	6.829f	27450	25925	7.611	10.941 #
30)	L6 AR-1254-5	8.491	0.000	1097718	0	280.043	N.D. #
31)	L7 AR-1260-1	7.917	6.761	77014	86364	22.411	33.698 #
32)	L7 AR-1260-2	8.182	0.000	93390	0	23.033	N.D. #
34)	L7 AR-1260-4	8.782	0.000	39756	0	11.408	N.D. #
35)	L7 AR-1260-5	9.109	7.829	32545	28678	4.816	5.055
37)	L8 AR-1262-2	9.109	7.829	32545	28678	3.776	4.266
38)	L8 AR-1262-3	9.438f	0.000	4918	0	0.867	N.D. #
39)	L8 AR-1262-4	9.485	0.000	45680	0	10.611	N.D. #
41)	L9 AR-1268-1	9.438f	0.000	4918	0	0.474	N.D. #
42)	L9 AR-1268-2	9.515	0.000	5568	0	0.598	N.D. #
43)	L9 AR-1268-3	9.729	0.000	13355	0	1.608	N.D. #
45)	L9 AR-1268-5	10.561	0.000	24553	0	0.928	N.D. #

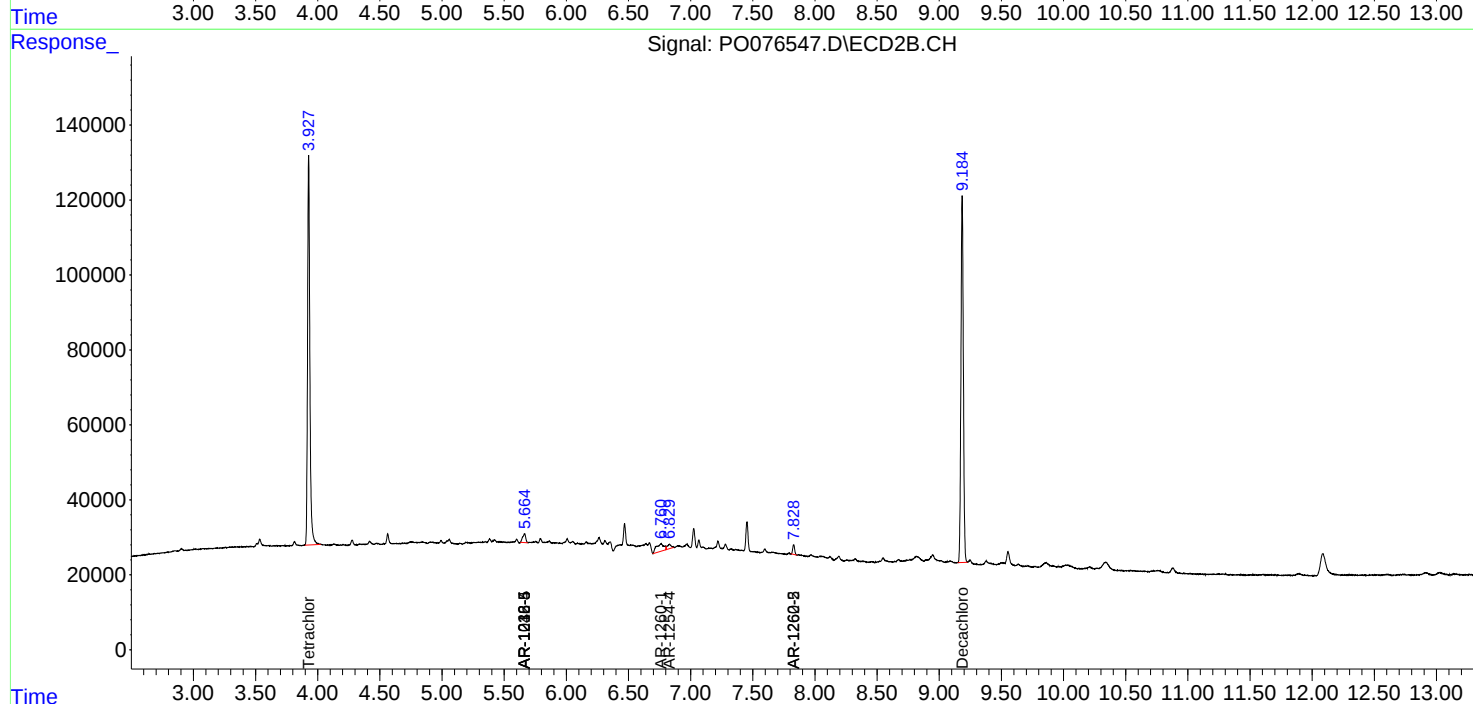
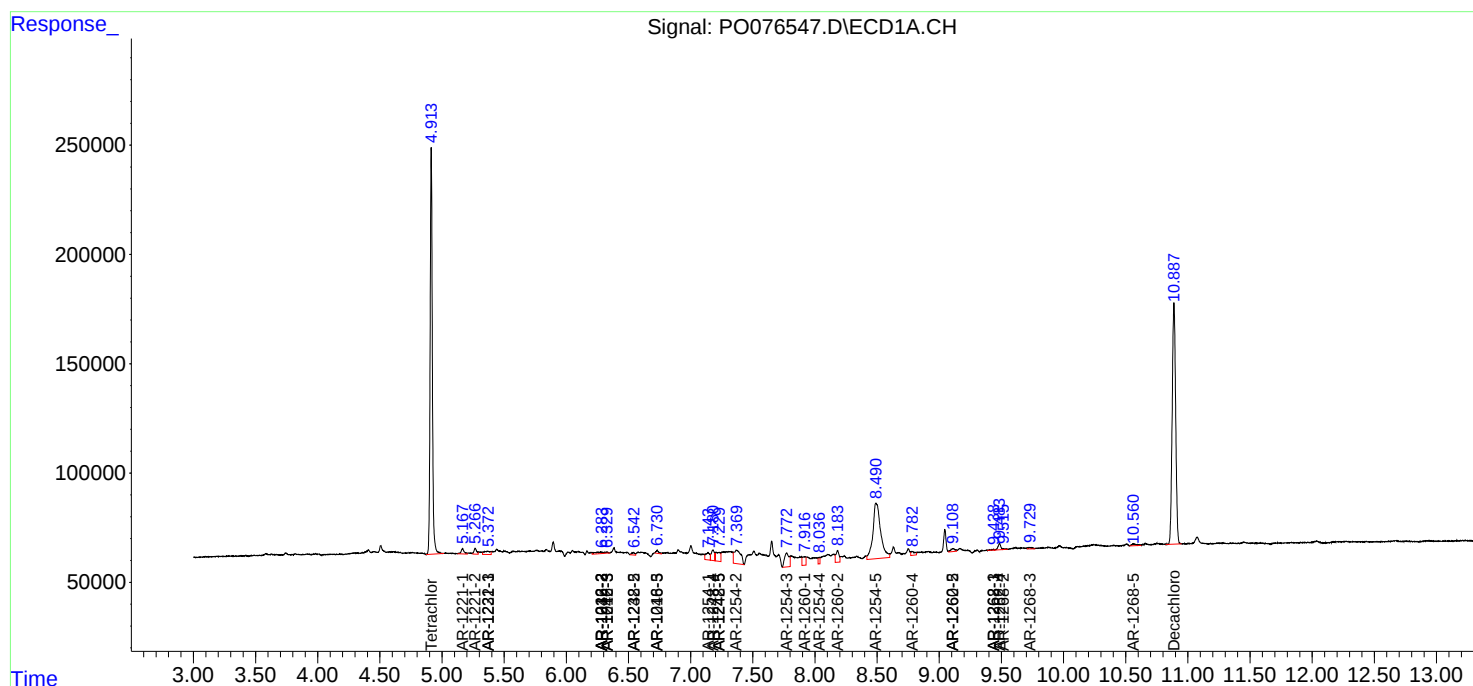
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

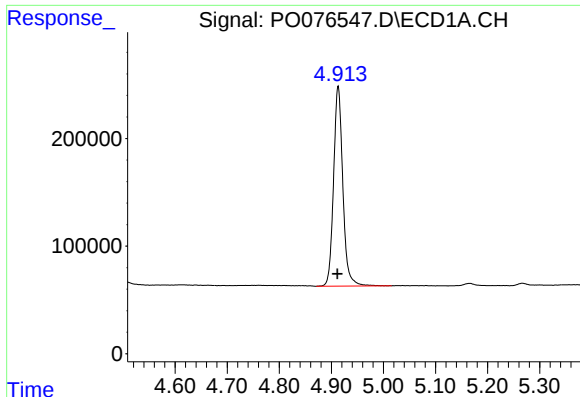
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032621\
Data File : PO076547.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Mar 2021 13:00
Operator : DD\AJ
Sample : M1802-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 18:39:52 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

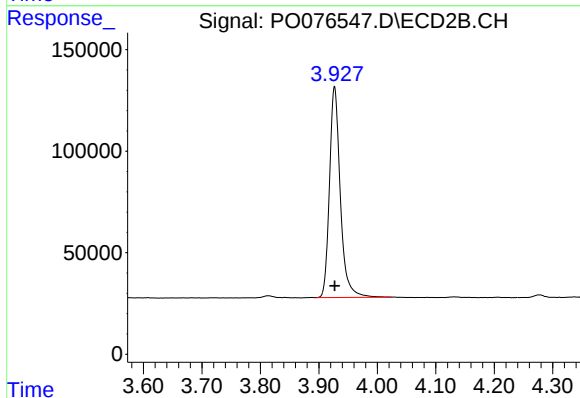




#1 Tetrachloro-m-xylene

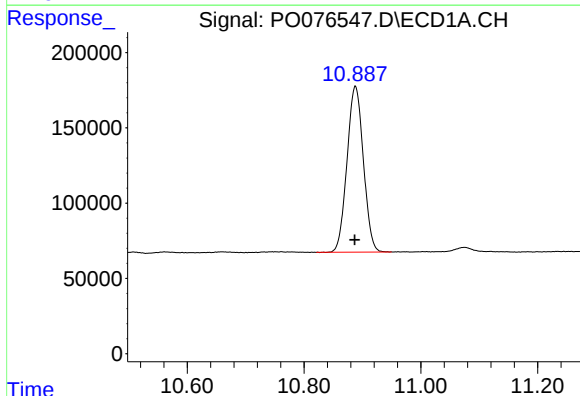
R.T.: 4.913 min
Delta R.T.: 0.001 min
Response: 2296310
Conc: 26.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



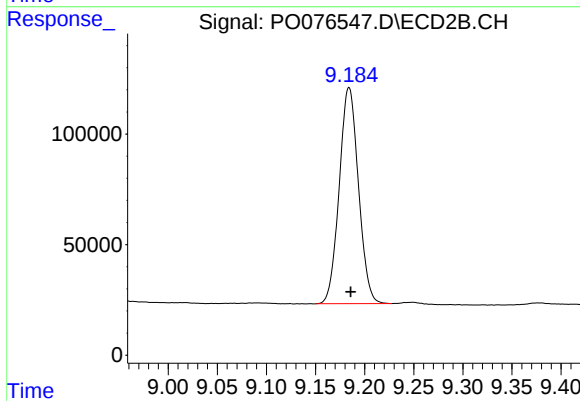
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 1336004
Conc: 24.36 ng/ml



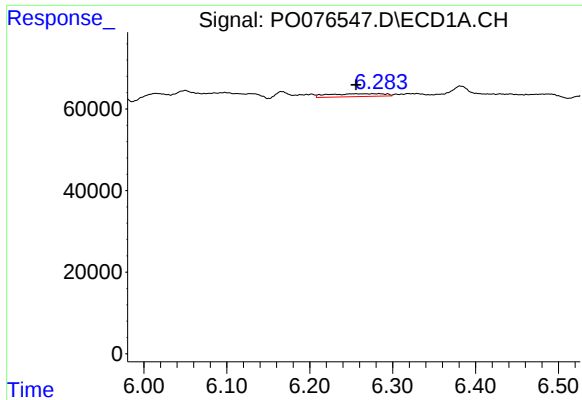
#2 Decachlorobiphenyl

R.T.: 10.888 min
Delta R.T.: 0.000 min
Response: 2144055
Conc: 32.94 ng/ml



#2 Decachlorobiphenyl

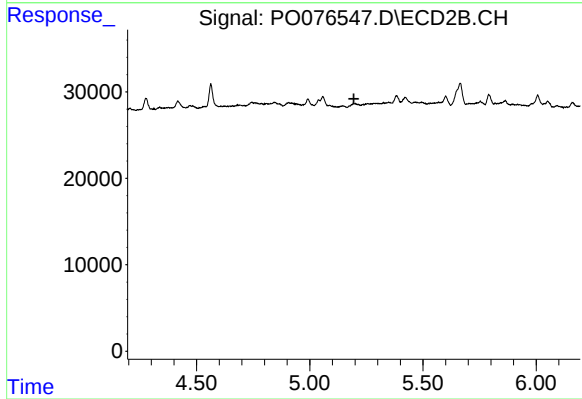
R.T.: 9.184 min
Delta R.T.: -0.002 min
Response: 1330715
Conc: 28.24 ng/ml



#4 AR-1016-2

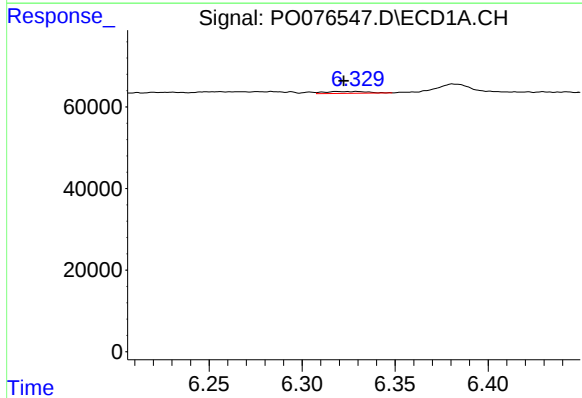
R.T.: 6.284 min
Delta R.T.: 0.028 min
Response: 33336
Conc: 8.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



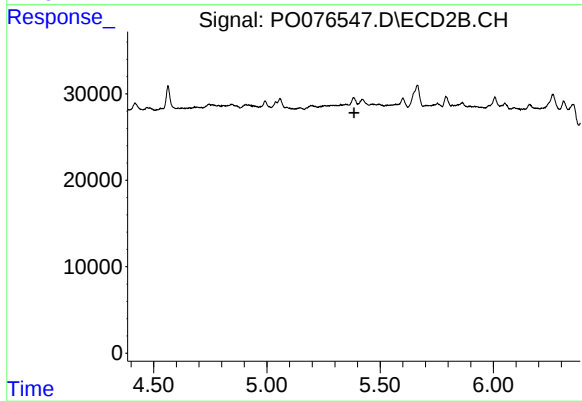
#4 AR-1016-2

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



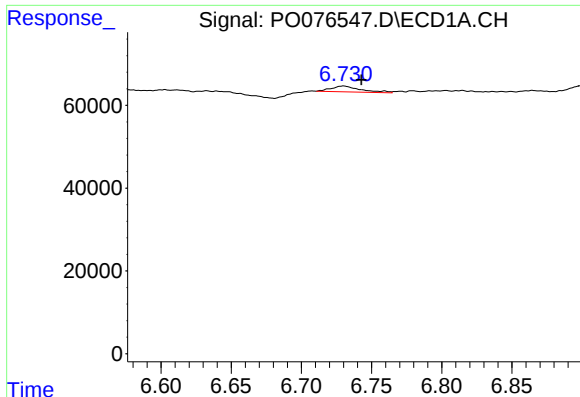
#5 AR-1016-3

R.T.: 6.329 min
Delta R.T.: 0.007 min
Response: 7052
Conc: 2.92 ng/ml



#5 AR-1016-3

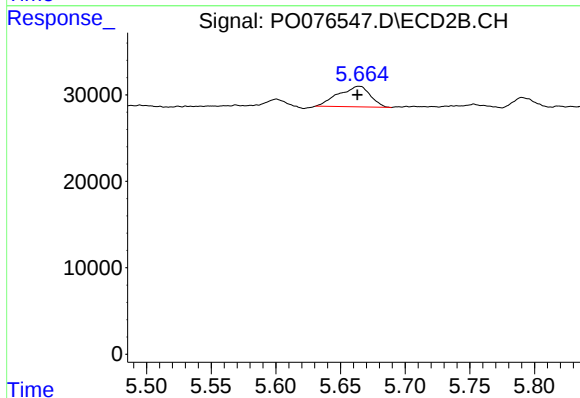
R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



#7 AR-1016-5

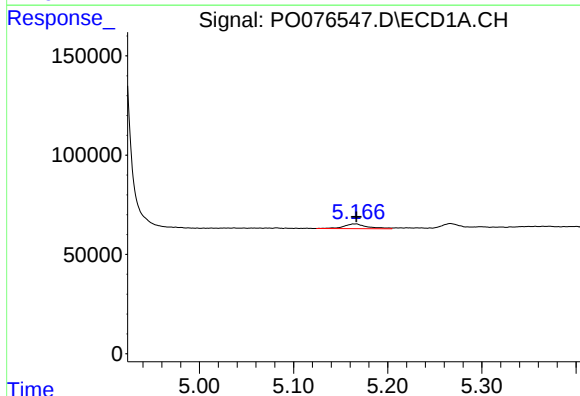
R.T.: 6.730 min
Delta R.T.: -0.013 min
Response: 20337
Conc: 10.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



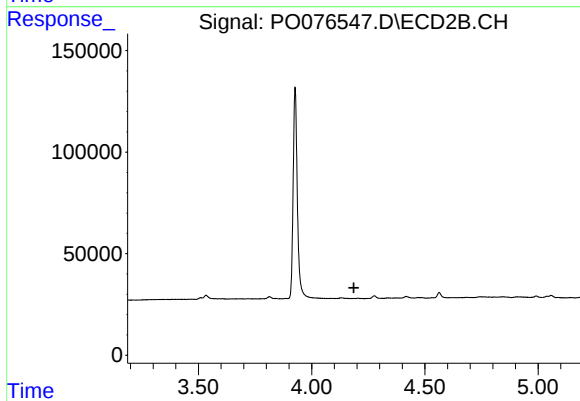
#7 AR-1016-5

R.T.: 5.664 min
Delta R.T.: 0.001 min
Response: 40714
Conc: 29.57 ng/ml



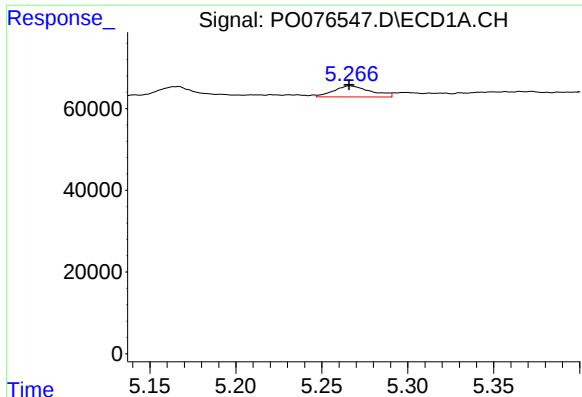
#8 AR-1221-1

R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 40565
Conc: 46.10 ng/ml



#8 AR-1221-1

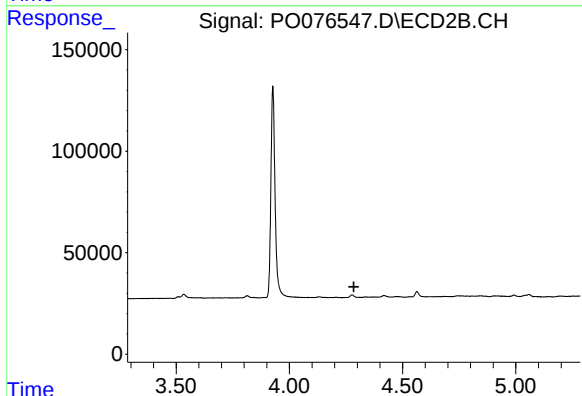
R.T.: 0.000 min
Exp R.T. : 4.187 min
Response: 0
Conc: N.D.



#9 AR-1221-2

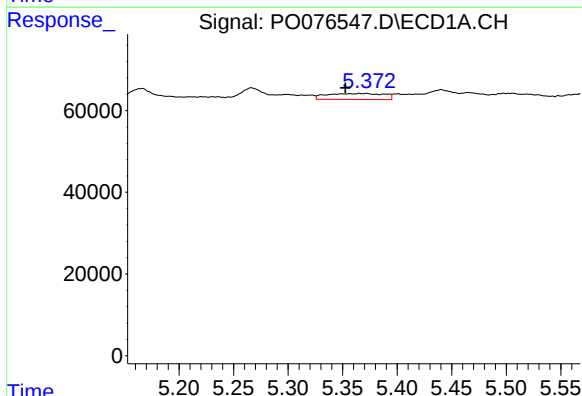
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 40637
Conc: 60.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



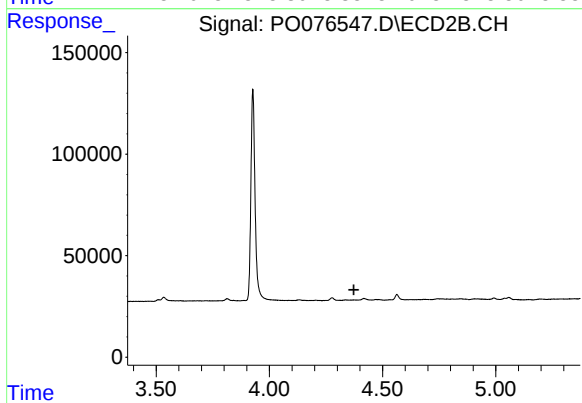
#9 AR-1221-2

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



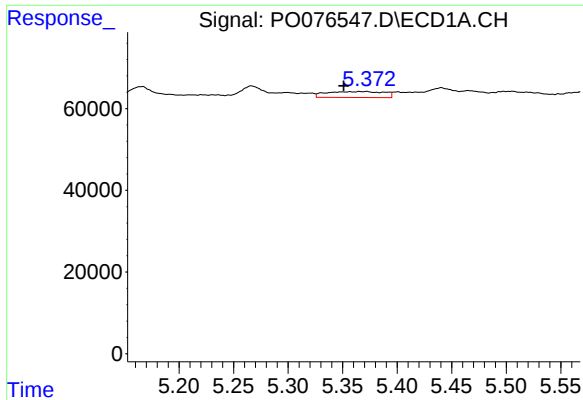
#10 AR-1221-3

R.T.: 5.372 min
Delta R.T.: 0.020 min
Response: 53565
Conc: 24.75 ng/ml



#10 AR-1221-3

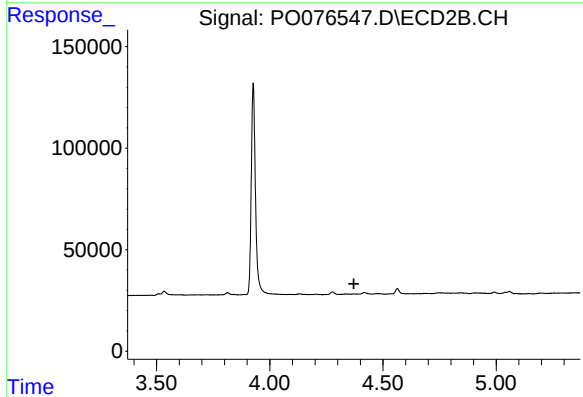
R.T.: 0.000 min
Exp R.T. : 4.373 min
Response: 0
Conc: N.D.



#11 AR-1232-1

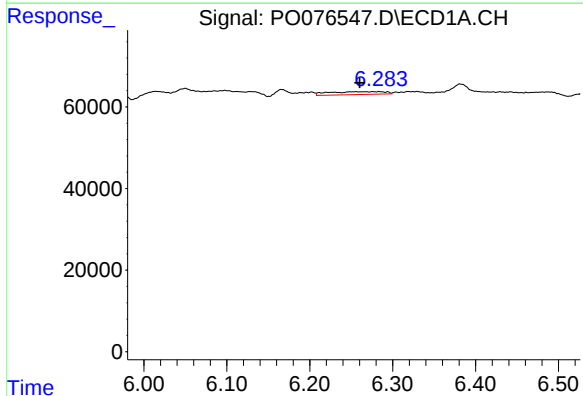
R.T.: 5.372 min
Delta R.T.: 0.021 min
Response: 53565
Conc: 30.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



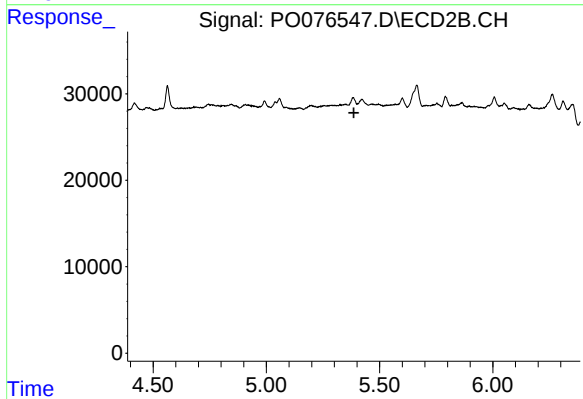
#11 AR-1232-1

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



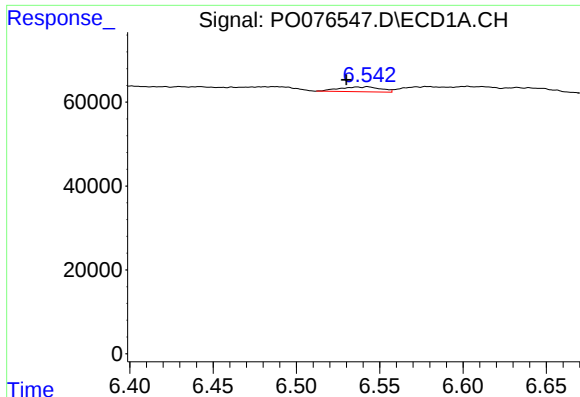
#13 AR-1232-3

R.T.: 6.284 min
Delta R.T.: 0.024 min
Response: 33336
Conc: 19.74 ng/ml



#13 AR-1232-3

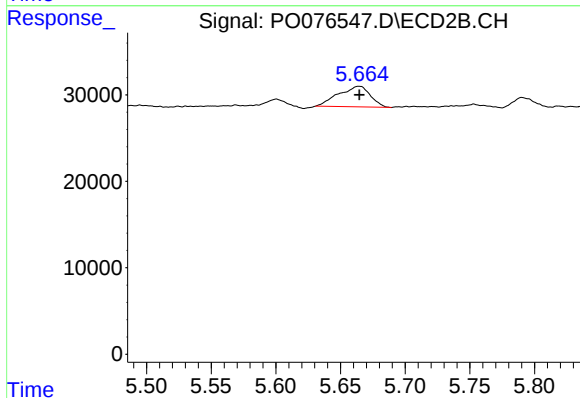
R.T.: 0.000 min
Exp R.T. : 5.387 min
Response: 0
Conc: N.D.



#15 AR-1232-5

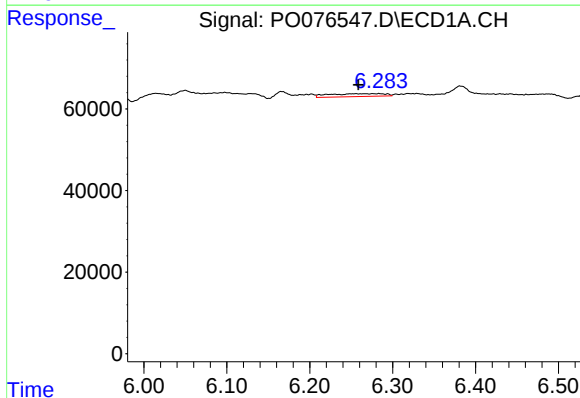
R.T.: 6.543 min
Delta R.T.: 0.013 min
Response: 19628
Conc: 35.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



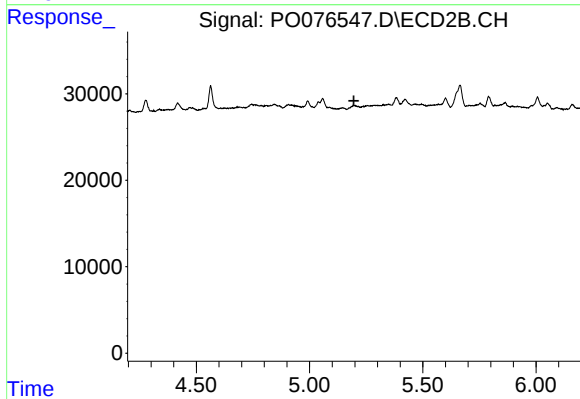
#15 AR-1232-5

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 40714
Conc: 74.64 ng/ml



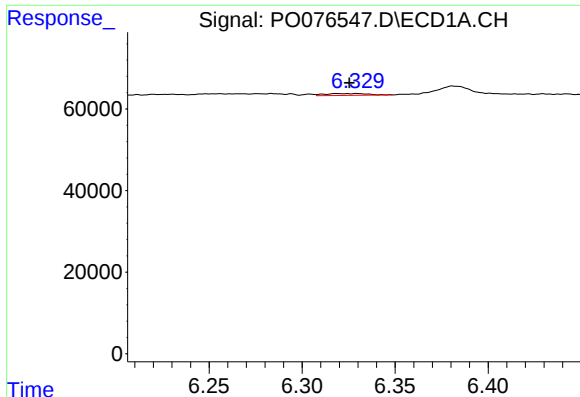
#17 AR-1242-2

R.T.: 6.284 min
Delta R.T.: 0.025 min
Response: 33336
Conc: 9.81 ng/ml



#17 AR-1242-2

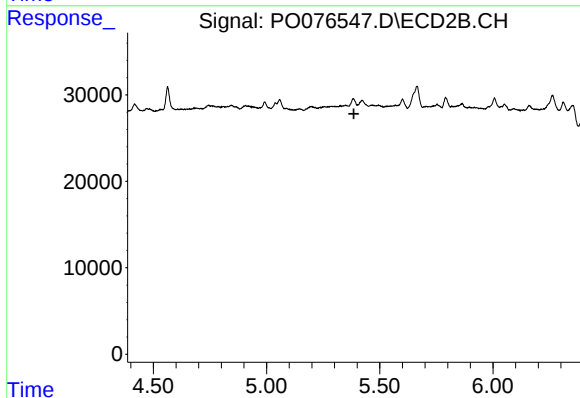
R.T.: 0.000 min
Exp R.T.: 5.196 min
Response: 0
Conc: N.D.



#18 AR-1242-3

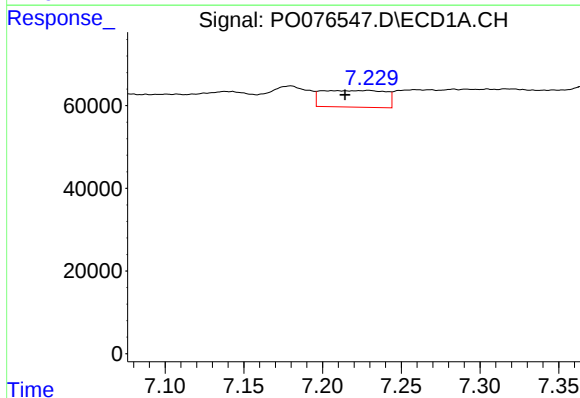
R.T.: 6.329 min
Delta R.T.: 0.004 min
Response: 7052
Conc: 3.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



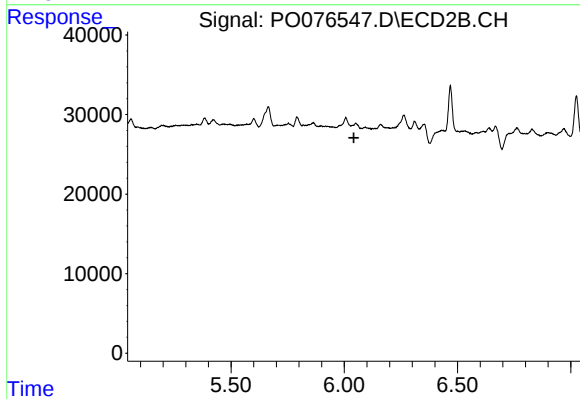
#18 AR-1242-3

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



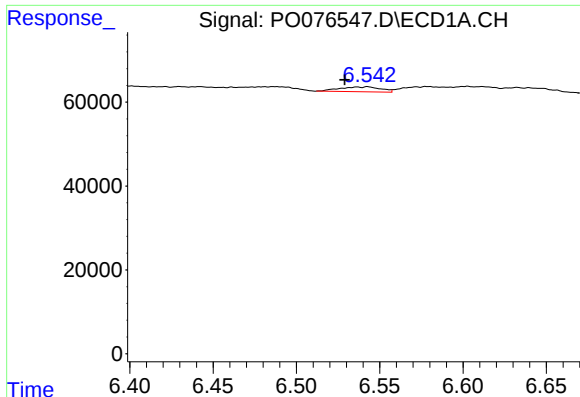
#20 AR-1242-5

R.T.: 7.229 min
Delta R.T.: 0.015 min
Response: 112710
Conc: 64.53 ng/ml



#20 AR-1242-5

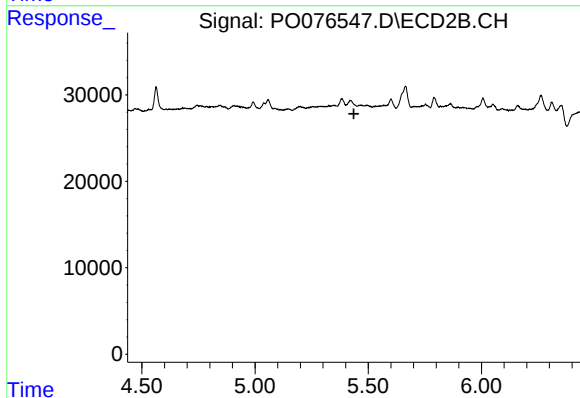
R.T.: 0.000 min
Exp R.T. : 6.042 min
Response: 0
Conc: N.D.



#22 AR-1248-2

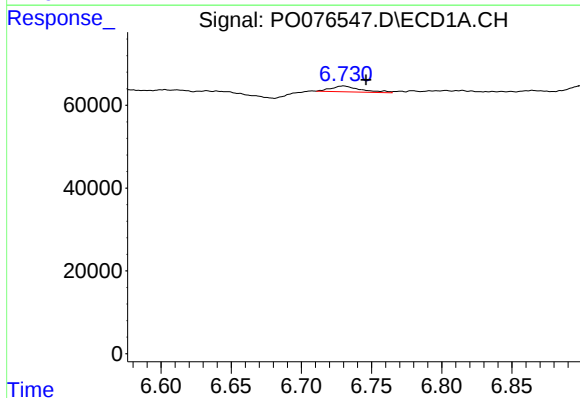
R.T.: 6.543 min
Delta R.T.: 0.014 min
Response: 19628
Conc: 8.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



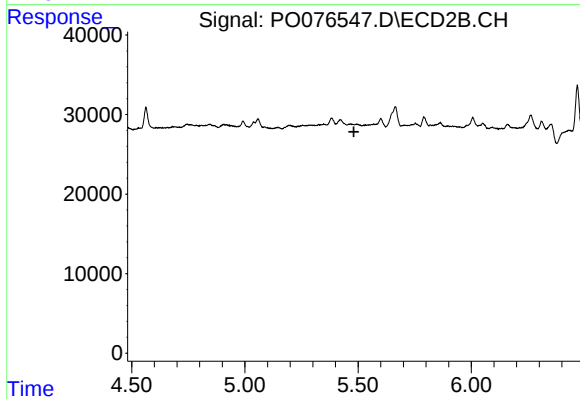
#22 AR-1248-2

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



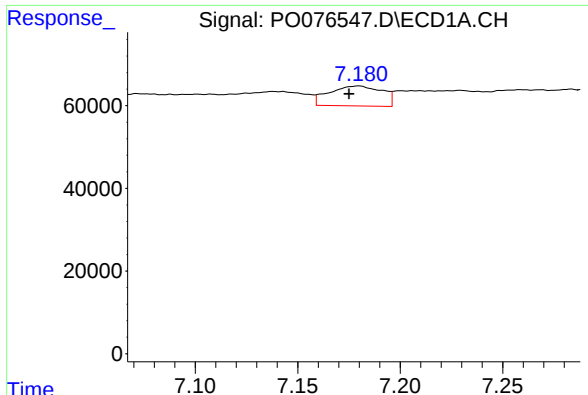
#23 AR-1248-3

R.T.: 6.730 min
Delta R.T.: -0.016 min
Response: 20337
Conc: 7.10 ng/ml



#23 AR-1248-3

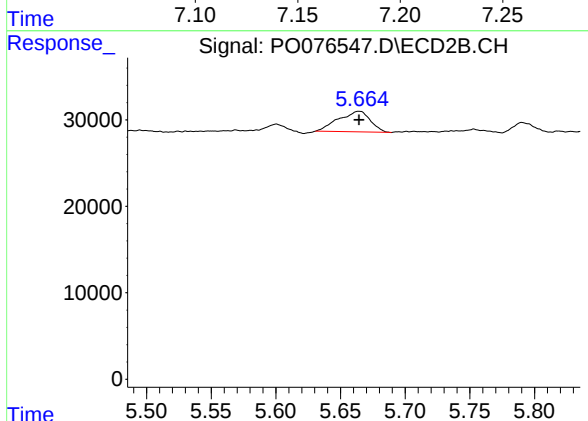
R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



#24 AR-1248-4

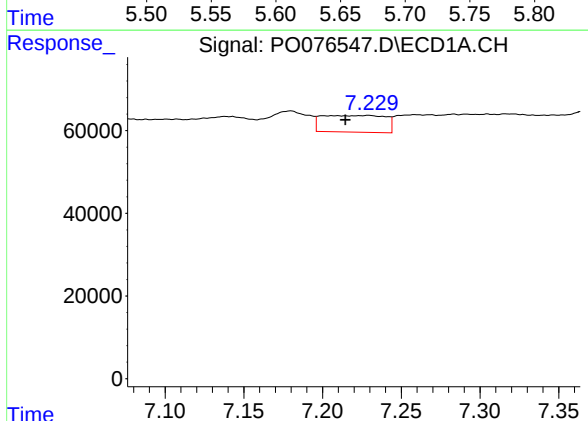
R.T.: 7.180 min
Delta R.T.: 0.005 min
Response: 86548
Conc: 27.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



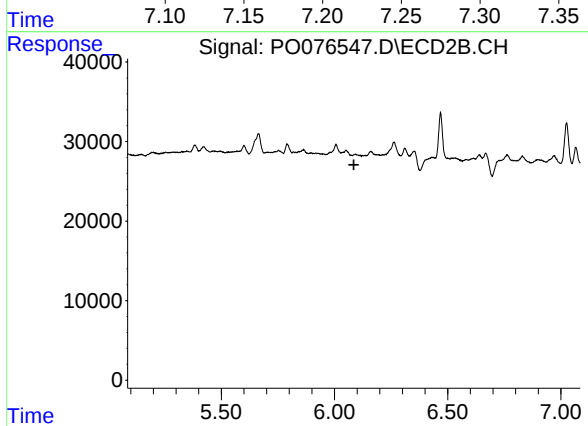
#24 AR-1248-4

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 40714
Conc: 20.94 ng/ml



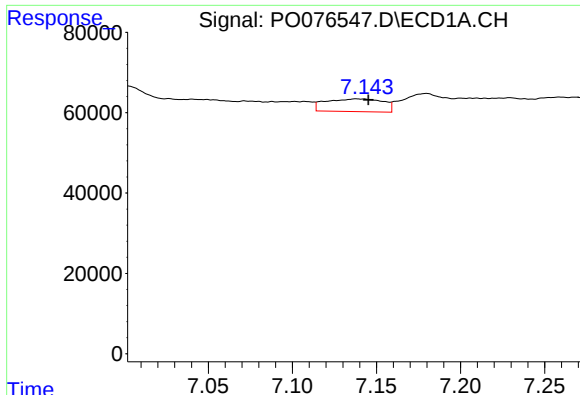
#25 AR-1248-5

R.T.: 7.229 min
Delta R.T.: 0.015 min
Response: 112710
Conc: 36.20 ng/ml



#25 AR-1248-5

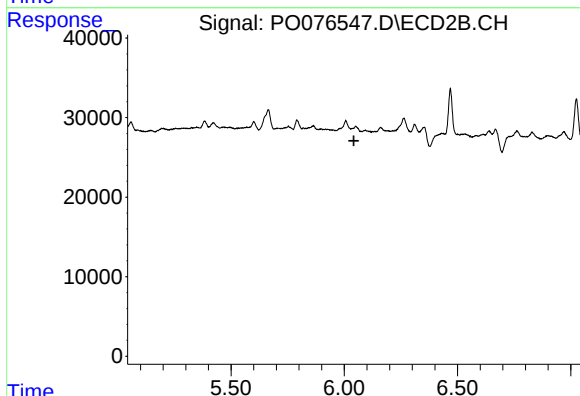
R.T.: 0.000 min
Exp R.T.: 6.086 min
Response: 0
Conc: N.D.



#26 AR-1254-1

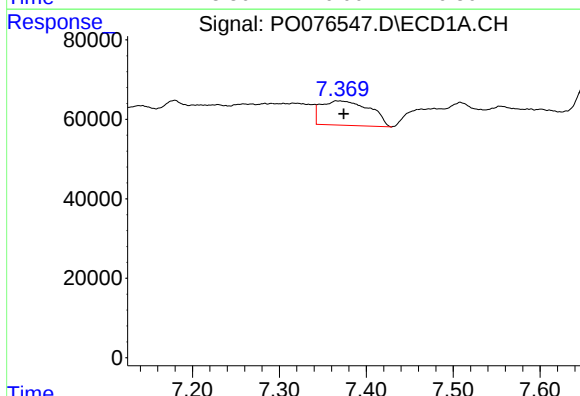
R.T.: 7.138 min
Delta R.T.: -0.007 min
Response: 75414
Conc: 22.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



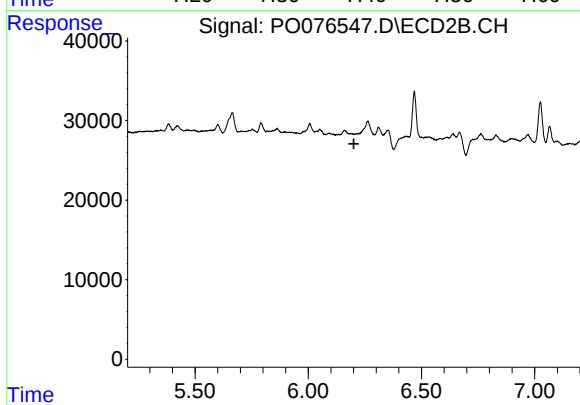
#26 AR-1254-1

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



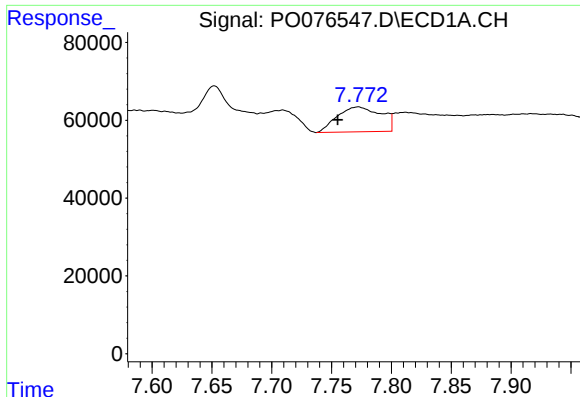
#27 AR-1254-2

R.T.: 7.366 min
Delta R.T.: -0.008 min
Response: 239042
Conc: 46.44 ng/ml



#27 AR-1254-2

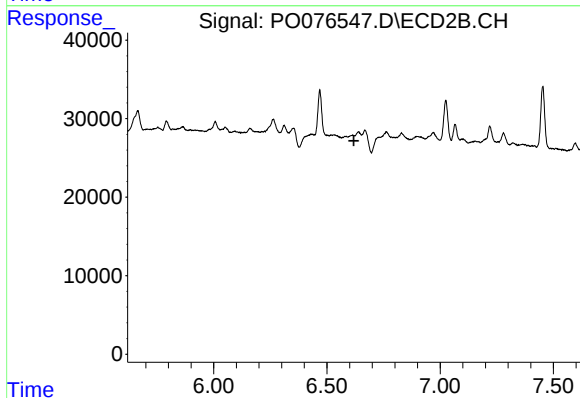
R.T.: 0.000 min
Exp R.T. : 6.201 min
Response: 0
Conc: N.D.



#28 AR-1254-3

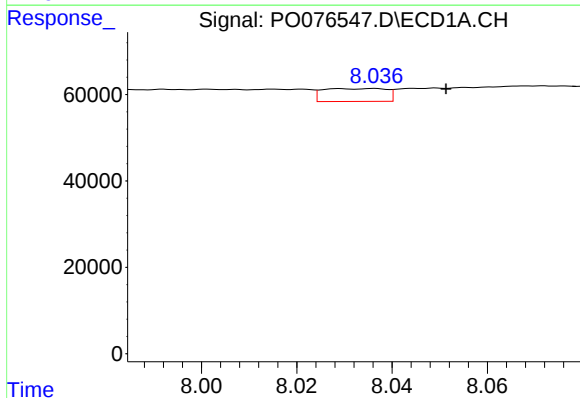
R.T.: 7.772 min
Delta R.T.: 0.017 min
Response: 163631
Conc: 30.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



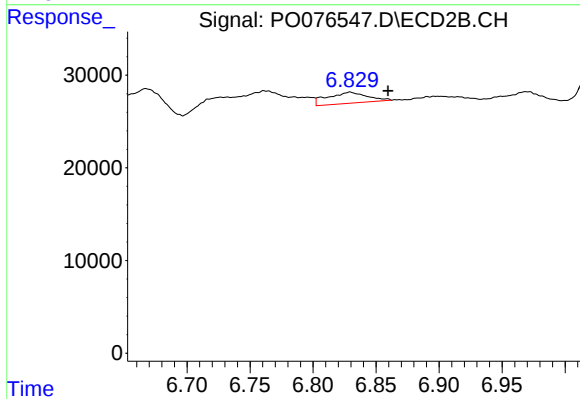
#28 AR-1254-3

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



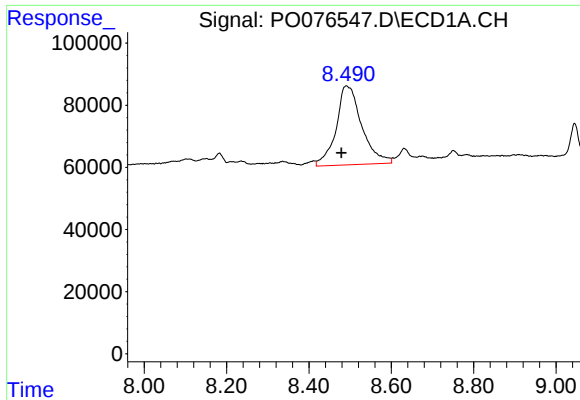
#29 AR-1254-4

R.T.: 8.036 min
Delta R.T.: -0.015 min
Response: 27450
Conc: 7.61 ng/ml



#29 AR-1254-4

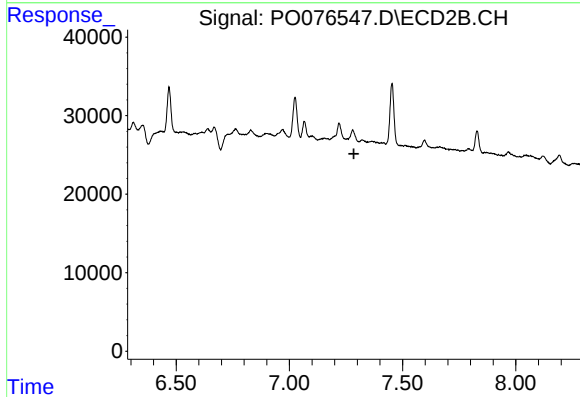
R.T.: 6.829 min
Delta R.T.: -0.030 min
Response: 25925
Conc: 10.94 ng/ml



#30 AR-1254-5

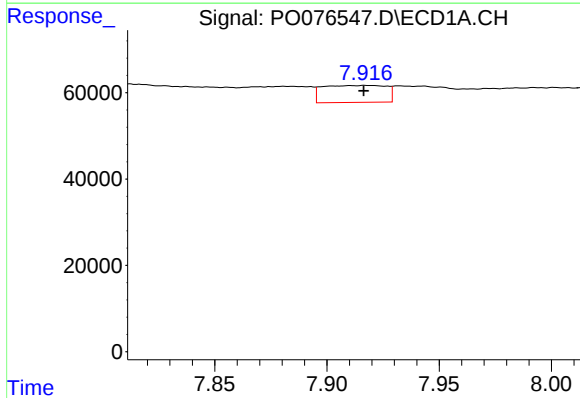
R.T.: 8.491 min
Delta R.T.: 0.012 min
Response: 1097718
Conc: 280.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



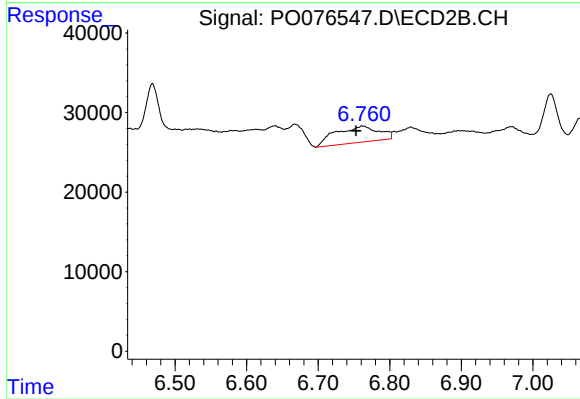
#30 AR-1254-5

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



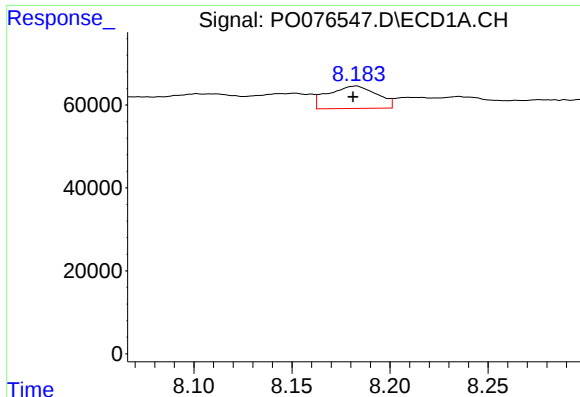
#31 AR-1260-1

R.T.: 7.917 min
Delta R.T.: 0.000 min
Response: 77014
Conc: 22.41 ng/ml



#31 AR-1260-1

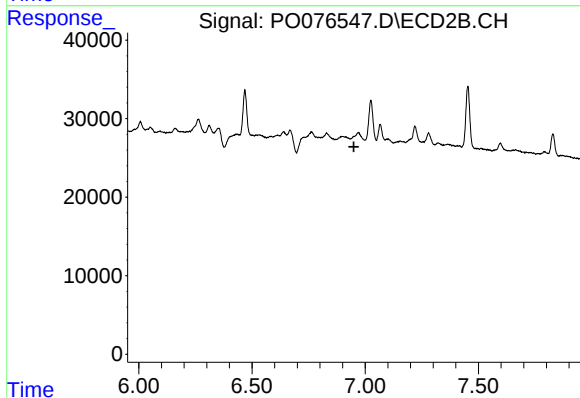
R.T.: 6.761 min
Delta R.T.: 0.009 min
Response: 86364
Conc: 33.70 ng/ml



#32 AR-1260-2

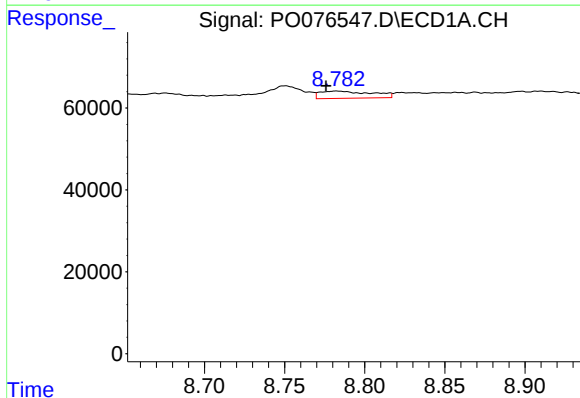
R.T.: 8.182 min
Delta R.T.: 0.001 min
Response: 93390
Conc: 23.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



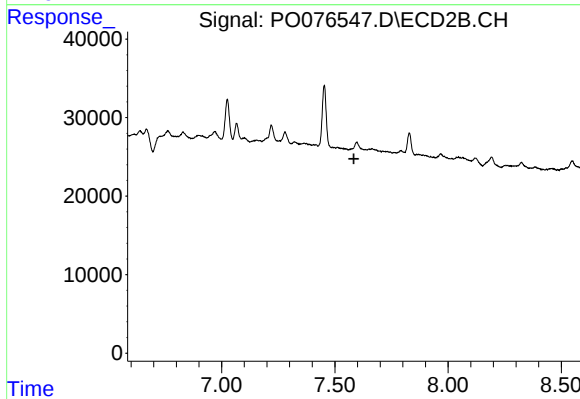
#32 AR-1260-2

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



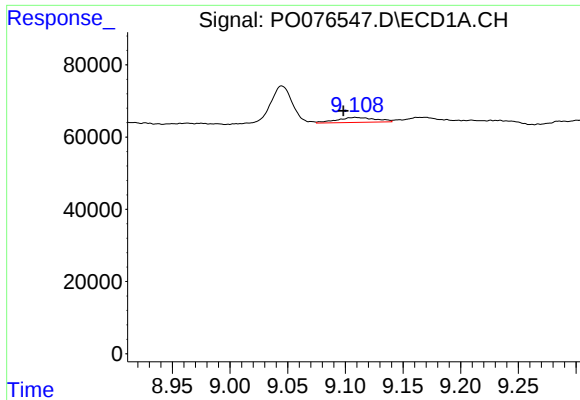
#34 AR-1260-4

R.T.: 8.782 min
Delta R.T.: 0.006 min
Response: 39756
Conc: 11.41 ng/ml



#34 AR-1260-4

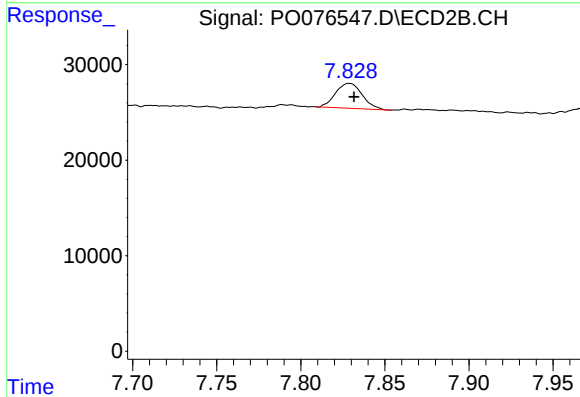
R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.



#35 AR-1260-5

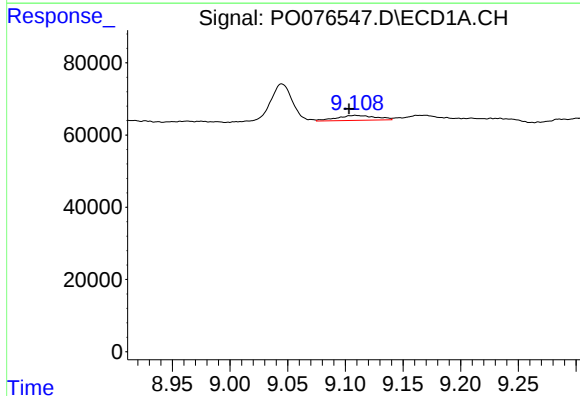
R.T.: 9.109 min
Delta R.T.: 0.011 min
Response: 32545
Conc: 4.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



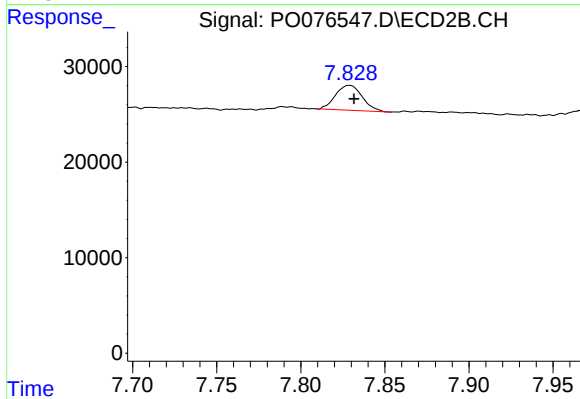
#35 AR-1260-5

R.T.: 7.829 min
Delta R.T.: -0.003 min
Response: 28678
Conc: 5.05 ng/ml



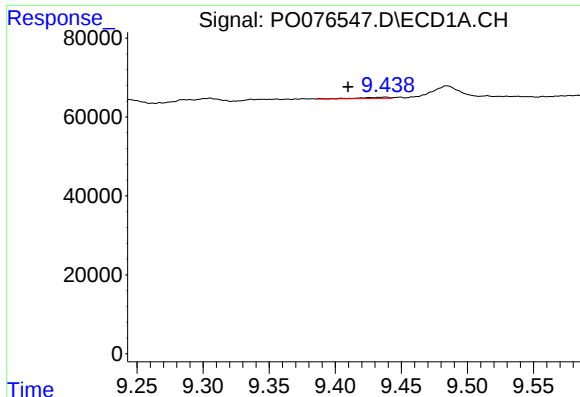
#37 AR-1262-2

R.T.: 9.109 min
Delta R.T.: 0.006 min
Response: 32545
Conc: 3.78 ng/ml



#37 AR-1262-2

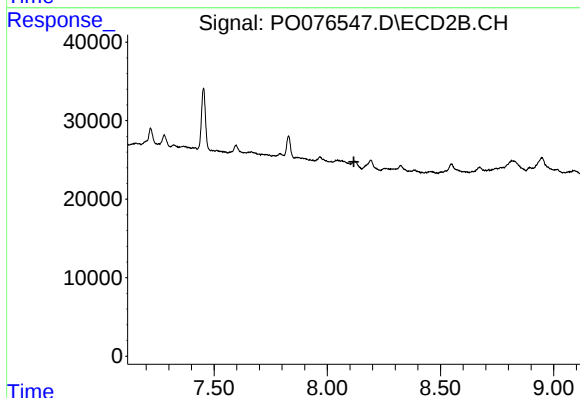
R.T.: 7.829 min
Delta R.T.: -0.003 min
Response: 28678
Conc: 4.27 ng/ml



#38 AR-1262-3

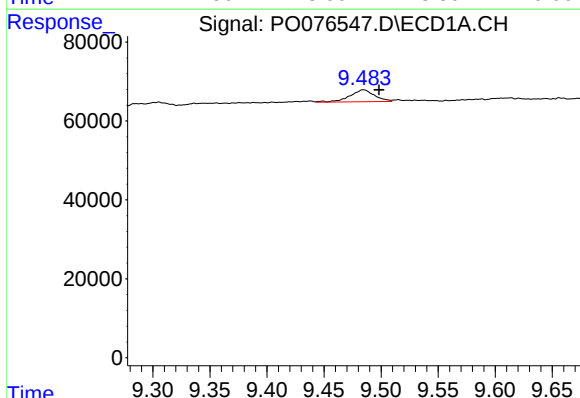
R.T.: 9.438 min
Delta R.T.: 0.028 min
Response: 4918
Conc: 0.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



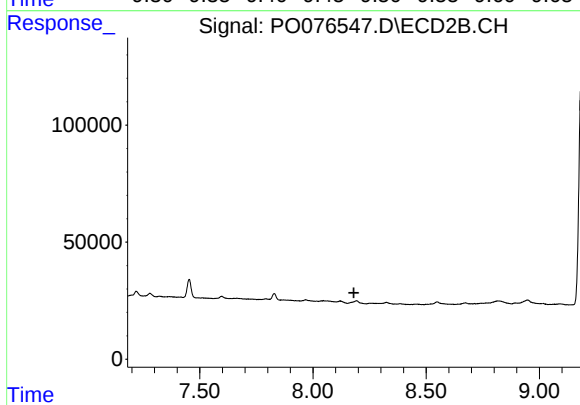
#38 AR-1262-3

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



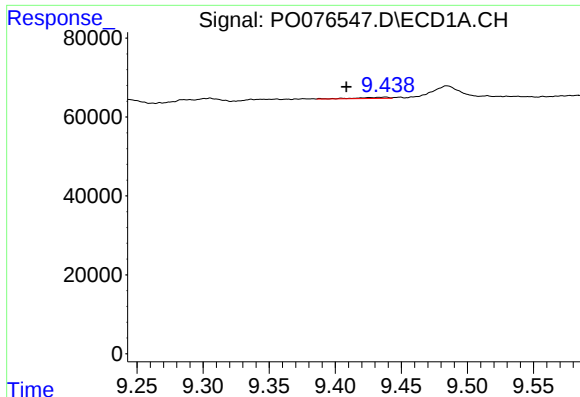
#39 AR-1262-4

R.T.: 9.485 min
Delta R.T.: -0.014 min
Response: 45680
Conc: 10.61 ng/ml



#39 AR-1262-4

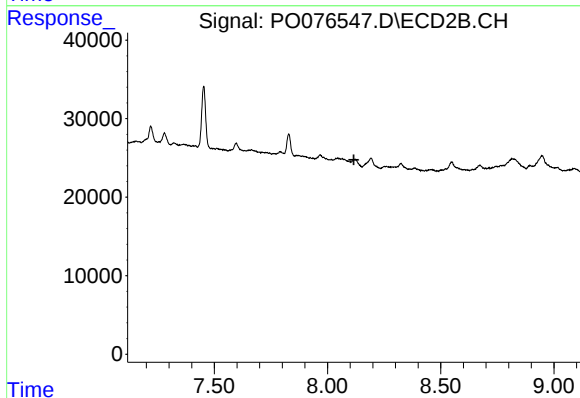
R.T.: 0.000 min
Exp R.T. : 8.180 min
Response: 0
Conc: N.D.



#41 AR-1268-1

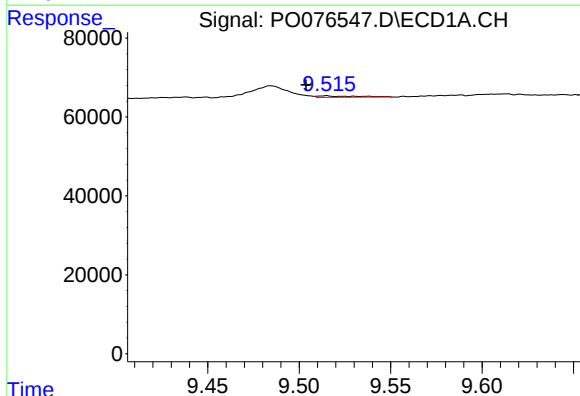
R.T.: 9.438 min
Delta R.T.: 0.030 min
Response: 4918
Conc: 0.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



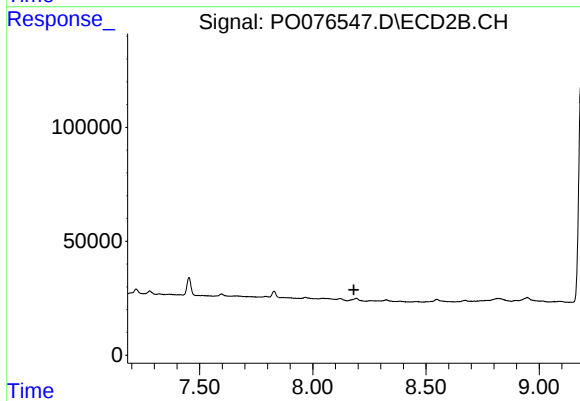
#41 AR-1268-1

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



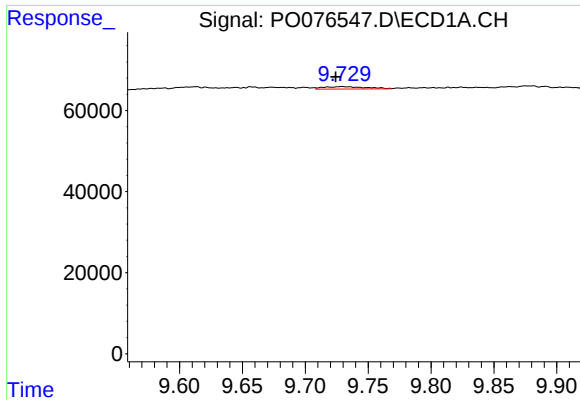
#42 AR-1268-2

R.T.: 9.515 min
Delta R.T.: 0.011 min
Response: 5568
Conc: 0.60 ng/ml



#42 AR-1268-2

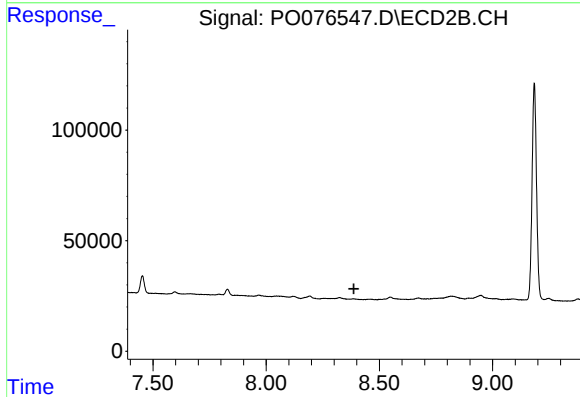
R.T.: 0.000 min
Exp R.T. : 8.182 min
Response: 0
Conc: N.D.



#43 AR-1268-3

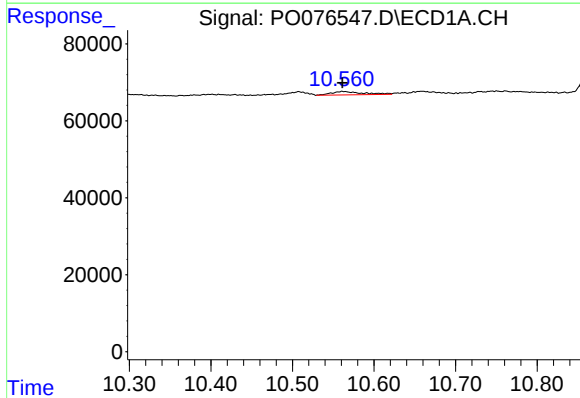
R.T.: 9.729 min
Delta R.T.: 0.005 min
Response: 13355
Conc: 1.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



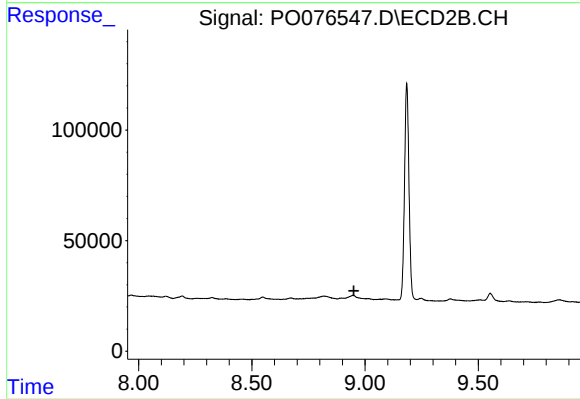
#43 AR-1268-3

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



#45 AR-1268-5

R.T.: 10.561 min
Delta R.T.: 0.000 min
Response: 24553
Conc: 0.93 ng/ml



#45 AR-1268-5

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