

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032621\
 Data File : P0076549.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Mar 2021 13:34
 Operator : DD\AJ
 Sample : M1802-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 18:40:45 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	3.928	2015640	1179628	23.015	21.505
2)	SA Decachlor...	10.888	9.185	1938616	1237707	29.781	26.266
Target Compounds							
4)	L1 AR-1016-2	6.279f	0.000	18781	0	4.569	N.D. #
5)	L1 AR-1016-3	6.323	0.000	13955	0	5.783	N.D. #
7)	L1 AR-1016-5	6.730	5.665	19371	60004	9.946	43.576 #
8)	L2 AR-1221-1	5.166	0.000	47332	0	53.796	N.D. #
9)	L2 AR-1221-2	5.268	0.000	27315	0	40.335	N.D. #
10)	L2 AR-1221-3	5.346	0.000	8737	0	4.038	N.D. #
11)	L3 AR-1232-1	5.346	0.000	8737	0	4.939	N.D. #
13)	L3 AR-1232-3	6.279f	0.000	18781	0	11.122	N.D. #
15)	L3 AR-1232-5	0.000	5.665	0	60004	N.D.	109.997 #
17)	L4 AR-1242-2	6.279f	0.000	18781	0	5.528	N.D. #
18)	L4 AR-1242-3	6.323	0.000	13955	0	6.905	N.D. #
23)	L5 AR-1248-3	6.730f	0.000	19371	0	6.762	N.D. #
24)	L5 AR-1248-4	7.180	5.665	58170	60004	18.629	30.864 #
26)	L6 AR-1254-1	7.143	0.000	19255	0	5.797	N.D. #
27)	L6 AR-1254-2	7.368	0.000	108322	0	21.046	N.D. #
28)	L6 AR-1254-3	7.771f	0.000	42588	0	8.006	N.D. #
29)	L6 AR-1254-4	8.071f	0.000	20082	0	5.568	N.D. #
30)	L6 AR-1254-5	8.486	0.000	354859	0	90.530	N.D. #
31)	L7 AR-1260-1	7.920	6.762	26203	30101	7.625	11.745 #
32)	L7 AR-1260-2	8.185	6.969f	73007	18211	18.006	5.872 #
34)	L7 AR-1260-4	8.778	0.000	4898	0	1.406	N.D. #
35)	L7 AR-1260-5	9.108	0.000	16273	0	2.408	N.D. #
37)	L8 AR-1262-2	9.108	0.000	16273	0	1.888	N.D. #
38)	L8 AR-1262-3	9.415	0.000	36336	0	6.409	N.D. #
39)	L8 AR-1262-4	9.487	0.000	21116	0	4.905	N.D. #
41)	L9 AR-1268-1	9.415	0.000	36336	0	3.502	N.D. #
42)	L9 AR-1268-2	9.487f	0.000	21116	0	2.269	N.D. #
43)	L9 AR-1268-3	9.726	0.000	2976	0	0.358	N.D. #
45)	L9 AR-1268-5	10.562	0.000	165682	0	6.260	N.D. #

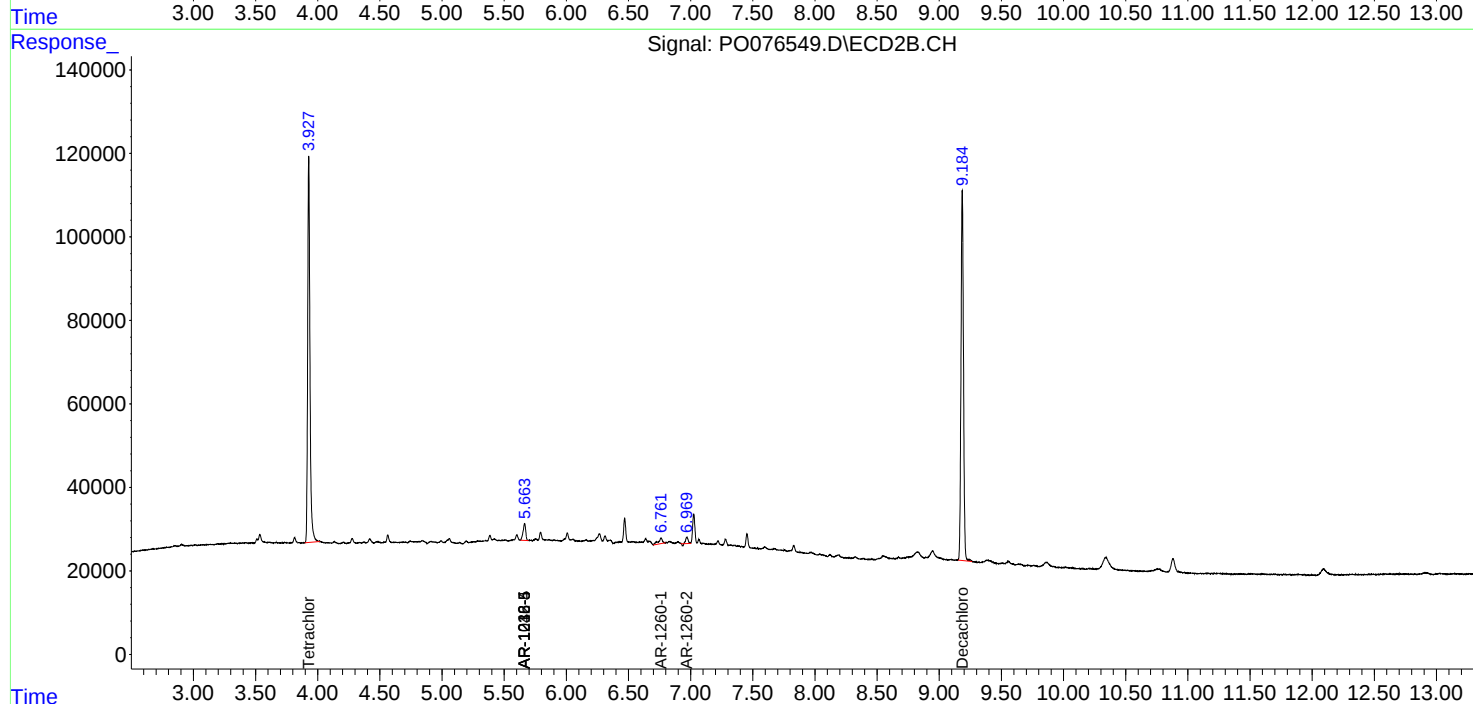
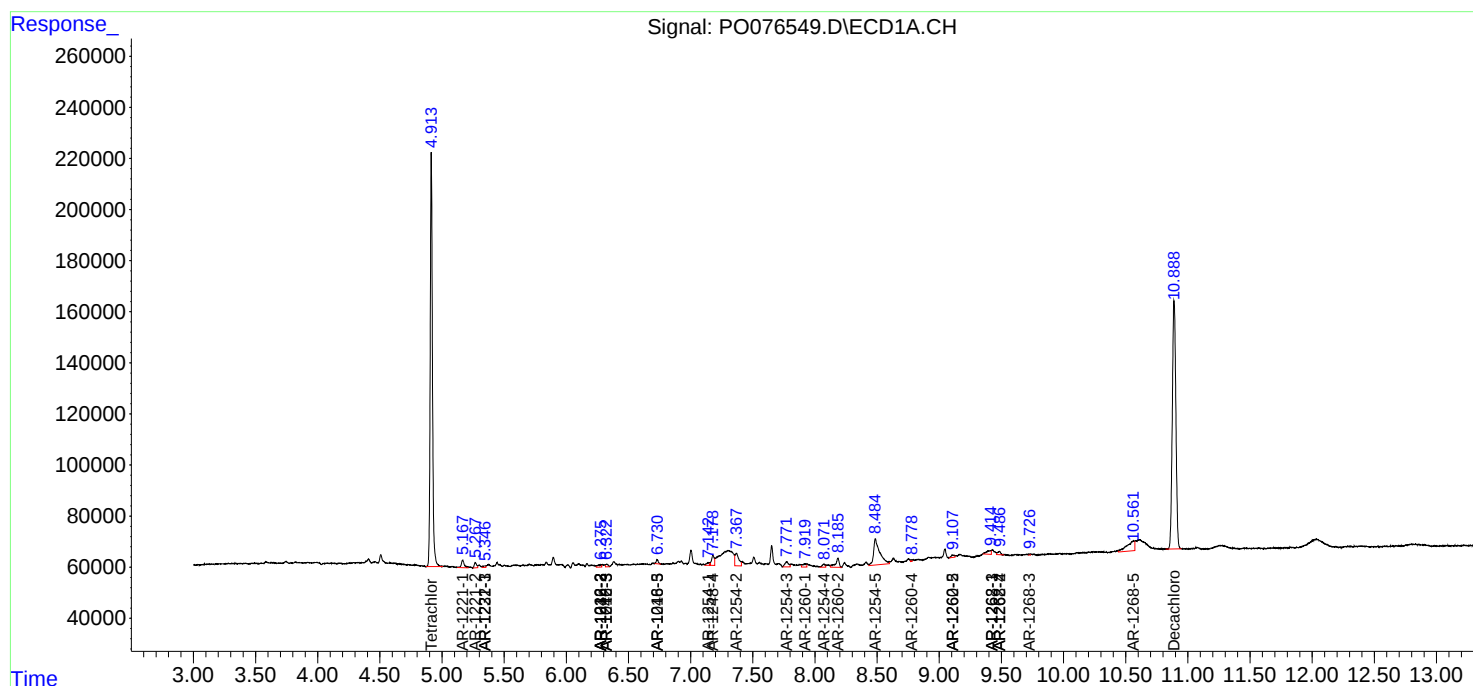
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

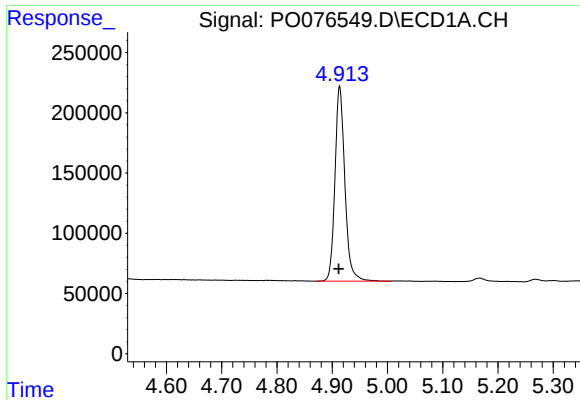
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032621\
Data File : PO076549.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Mar 2021 13:34
Operator : DD\AJ
Sample : M1802-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 18:40:45 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

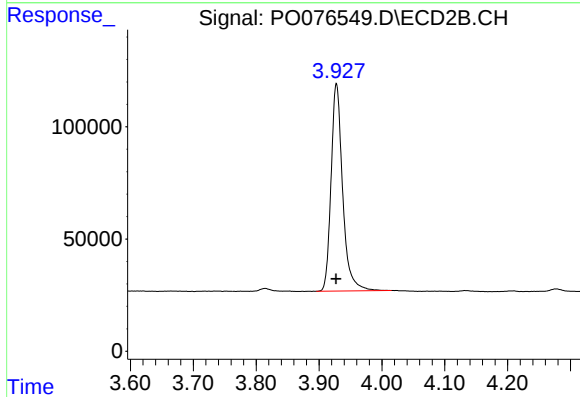




#1 Tetrachloro-m-xylene

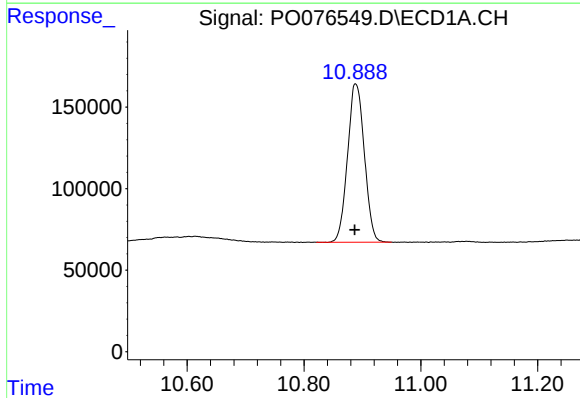
R.T.: 4.913 min
Delta R.T.: 0.001 min
Response: 2015640
Conc: 23.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



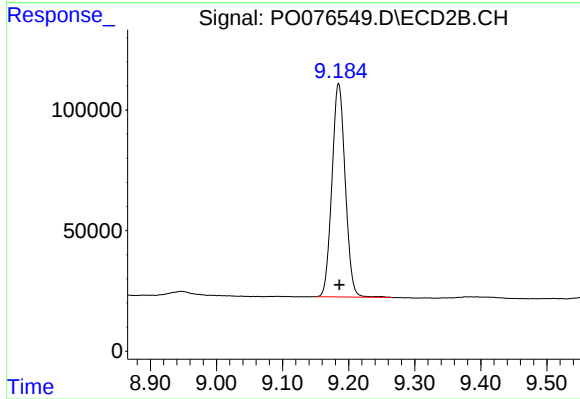
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: 0.000 min
Response: 1179628
Conc: 21.50 ng/ml



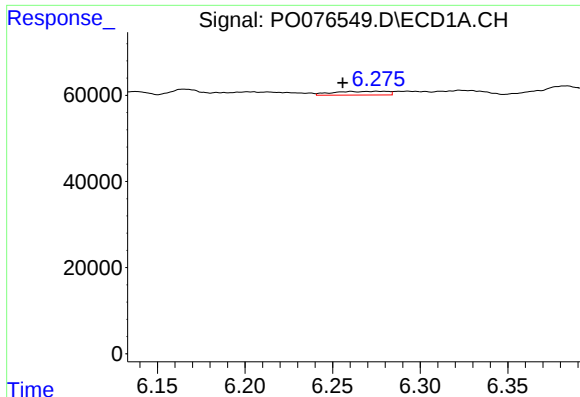
#2 Decachlorobiphenyl

R.T.: 10.888 min
Delta R.T.: 0.001 min
Response: 1938616
Conc: 29.78 ng/ml



#2 Decachlorobiphenyl

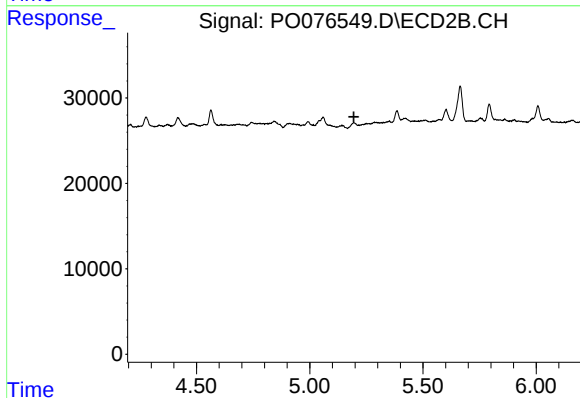
R.T.: 9.185 min
Delta R.T.: -0.001 min
Response: 1237707
Conc: 26.27 ng/ml



#4 AR-1016-2

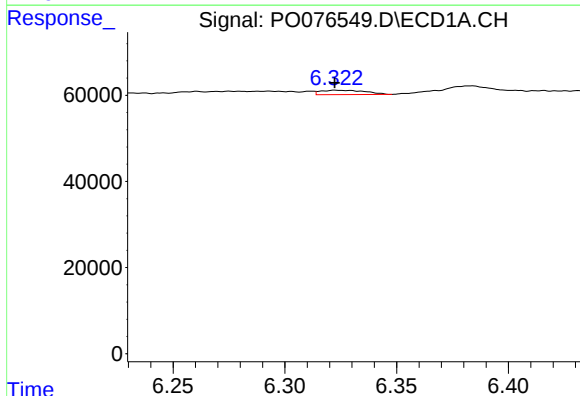
R.T.: 6.279 min
Delta R.T.: 0.023 min
Response: 18781
Conc: 4.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



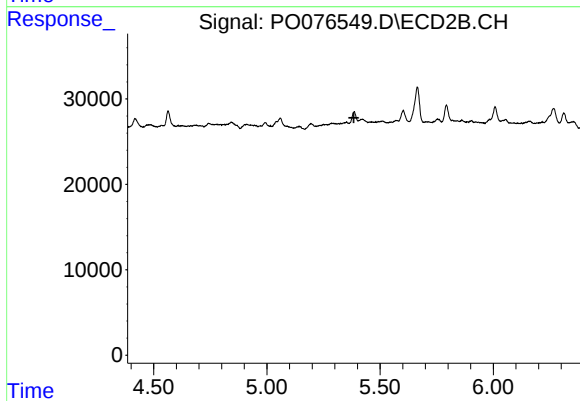
#4 AR-1016-2

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



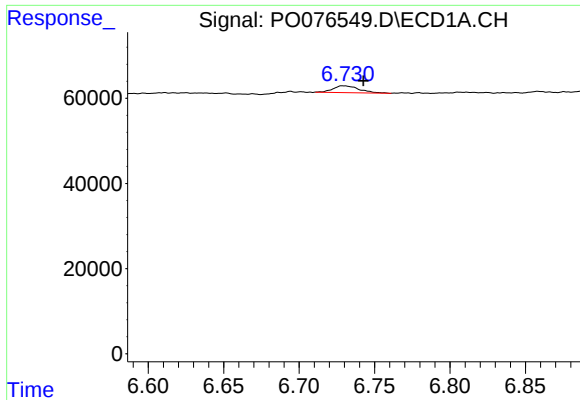
#5 AR-1016-3

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 13955
Conc: 5.78 ng/ml



#5 AR-1016-3

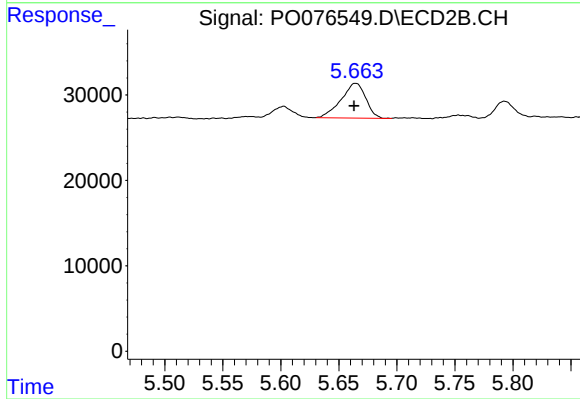
R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



#7 AR-1016-5

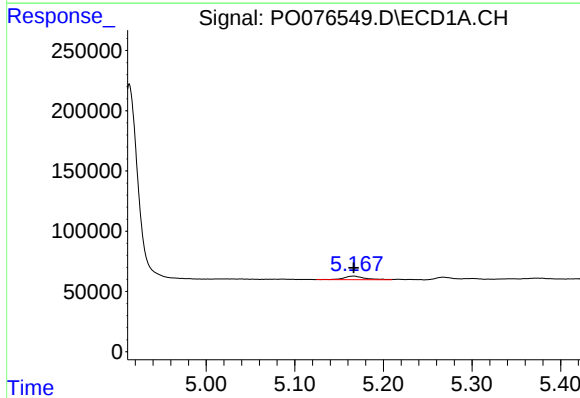
R.T.: 6.730 min
Delta R.T.: -0.013 min
Response: 19371
Conc: 9.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



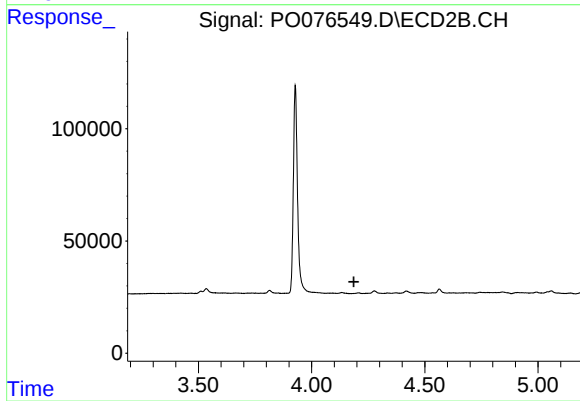
#7 AR-1016-5

R.T.: 5.665 min
Delta R.T.: 0.001 min
Response: 60004
Conc: 43.58 ng/ml



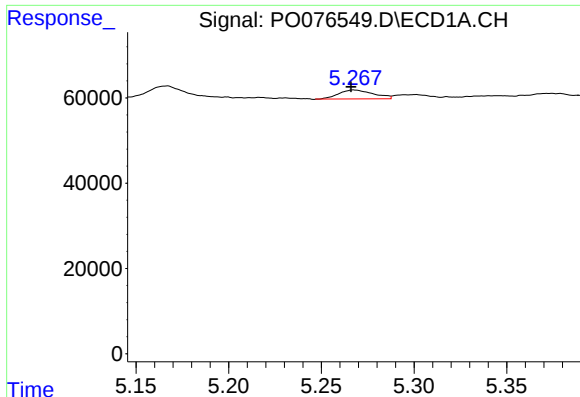
#8 AR-1221-1

R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 47332
Conc: 53.80 ng/ml



#8 AR-1221-1

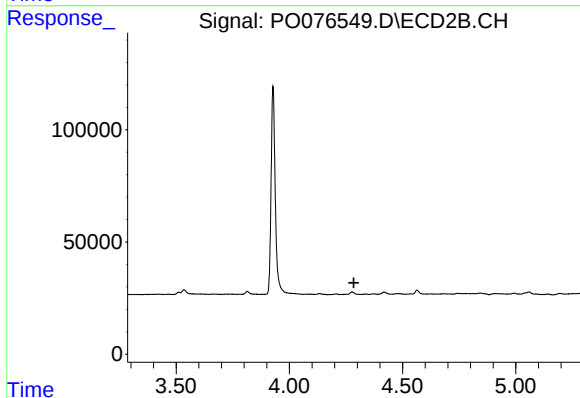
R.T.: 0.000 min
Exp R.T.: 4.187 min
Response: 0
Conc: N.D.



#9 AR-1221-2

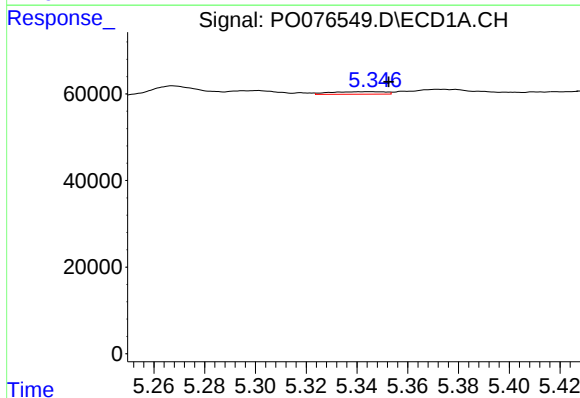
R.T.: 5.268 min
Delta R.T.: 0.002 min
Response: 27315
Conc: 40.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



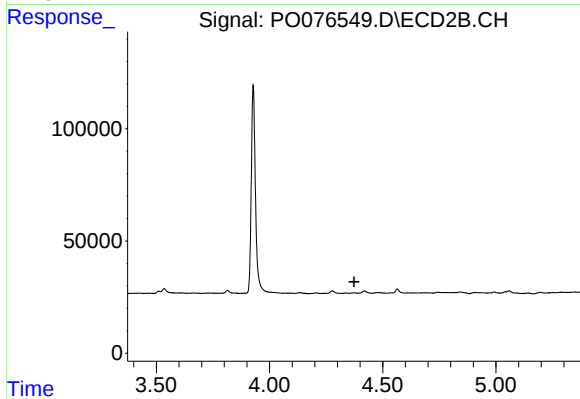
#9 AR-1221-2

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



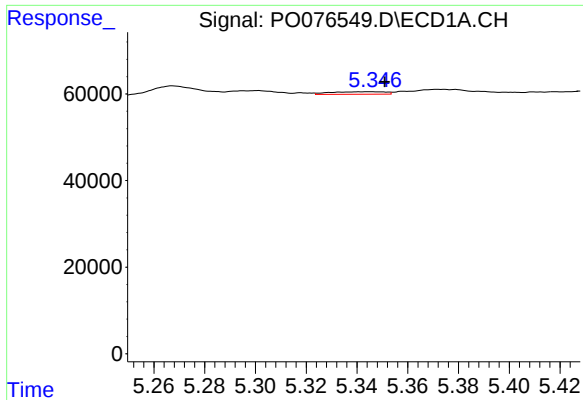
#10 AR-1221-3

R.T.: 5.346 min
Delta R.T.: -0.007 min
Response: 8737
Conc: 4.04 ng/ml



#10 AR-1221-3

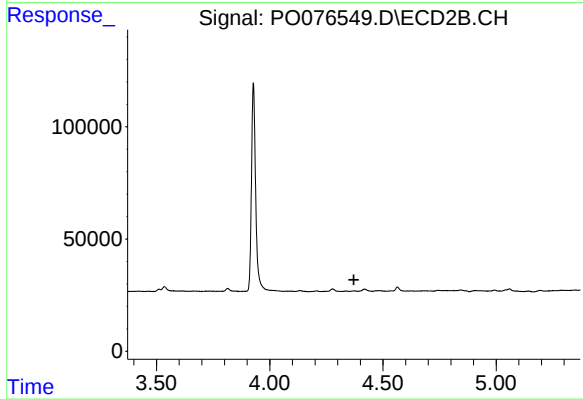
R.T.: 0.000 min
Exp R.T. : 4.373 min
Response: 0
Conc: N.D.



#11 AR-1232-1

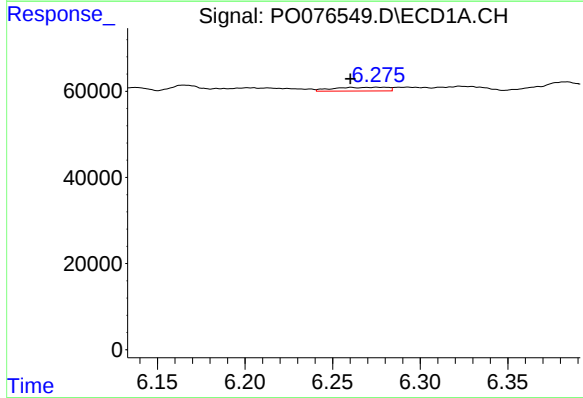
R.T.: 5.346 min
Delta R.T.: -0.005 min
Response: 8737
Conc: 4.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



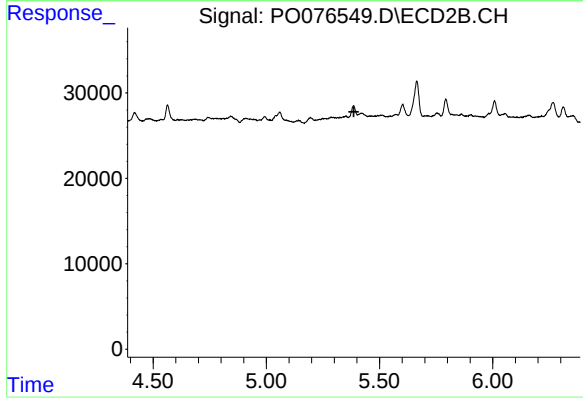
#11 AR-1232-1

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



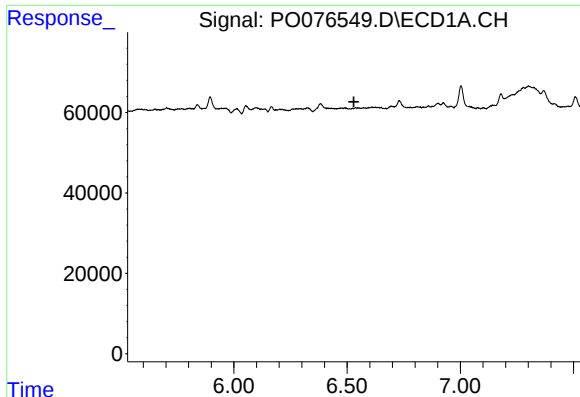
#13 AR-1232-3

R.T.: 6.279 min
Delta R.T.: 0.019 min
Response: 18781
Conc: 11.12 ng/ml



#13 AR-1232-3

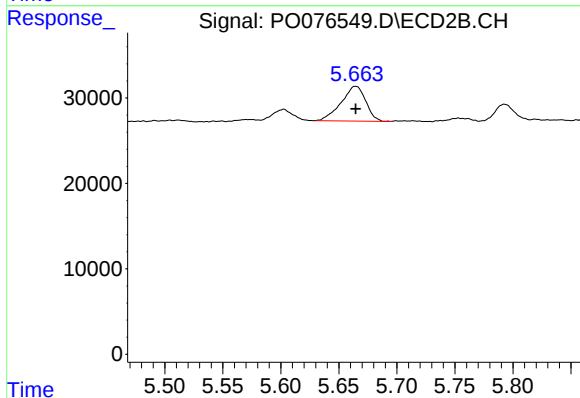
R.T.: 0.000 min
Exp R.T. : 5.387 min
Response: 0
Conc: N.D.



#15 AR-1232-5

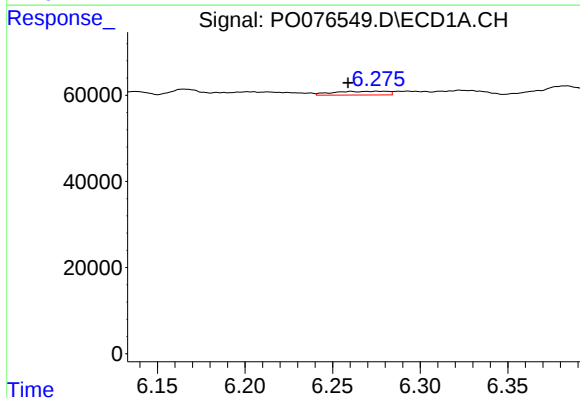
R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



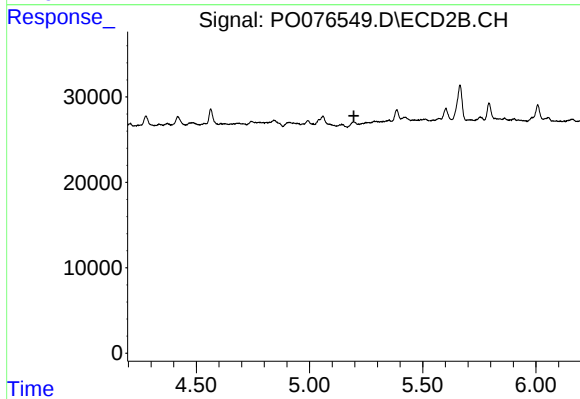
#15 AR-1232-5

R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 60004
Conc: 110.00 ng/ml



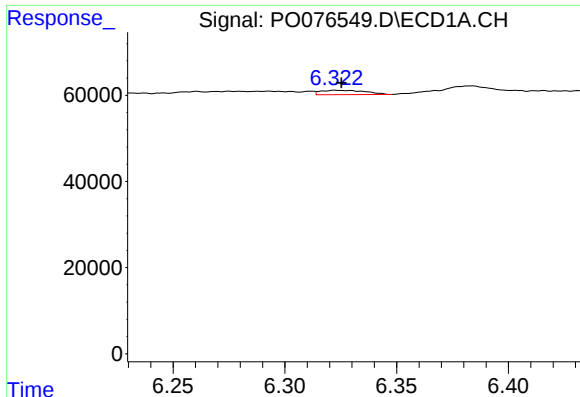
#17 AR-1242-2

R.T.: 6.279 min
Delta R.T.: 0.020 min
Response: 18781
Conc: 5.53 ng/ml



#17 AR-1242-2

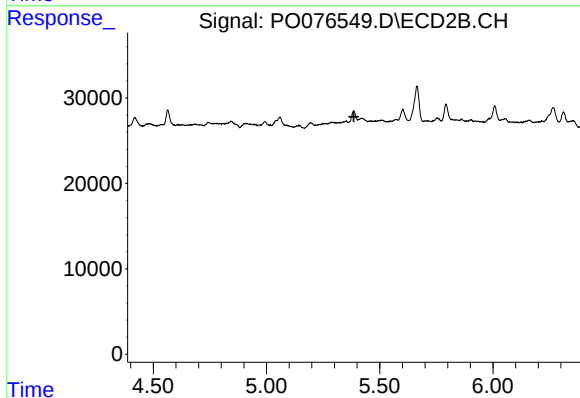
R.T.: 0.000 min
Exp R.T.: 5.196 min
Response: 0
Conc: N.D.



#18 AR-1242-3

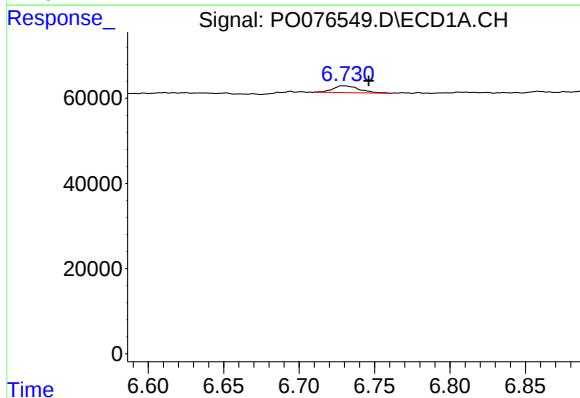
R.T.: 6.323 min
Delta R.T.: -0.002 min
Response: 13955
Conc: 6.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



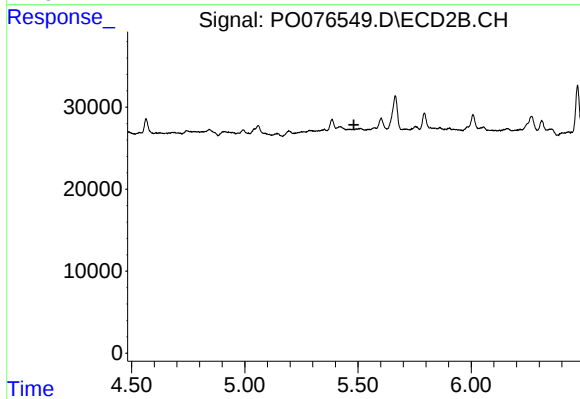
#18 AR-1242-3

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



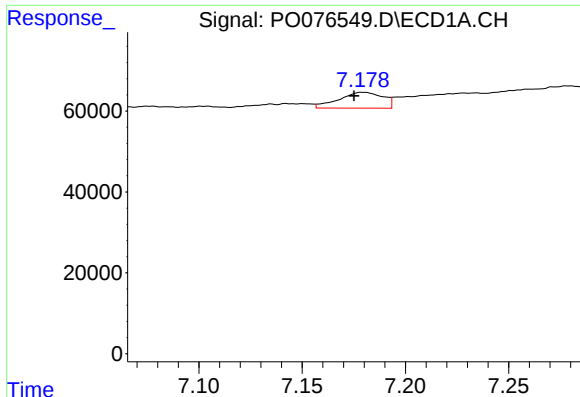
#23 AR-1248-3

R.T.: 6.730 min
Delta R.T.: -0.016 min
Response: 19371
Conc: 6.76 ng/ml



#23 AR-1248-3

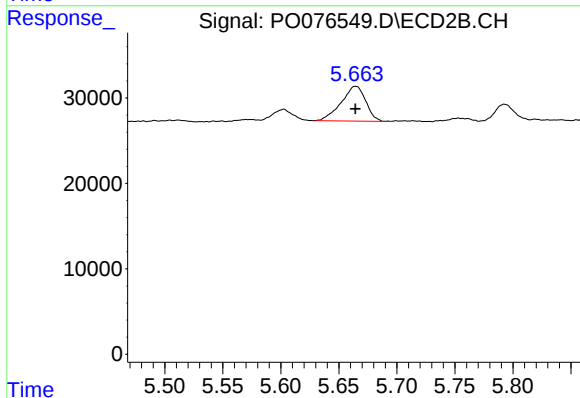
R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



#24 AR-1248-4

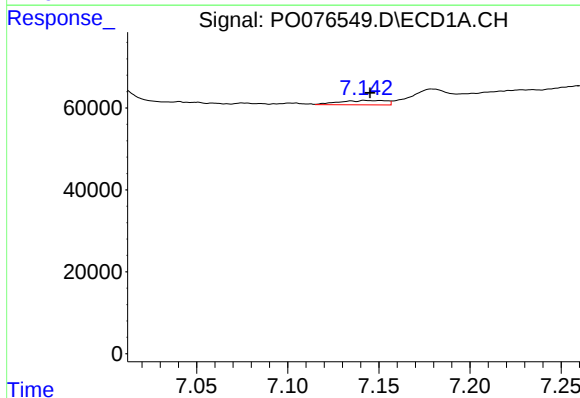
R.T.: 7.180 min
Delta R.T.: 0.004 min
Response: 58170
Conc: 18.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



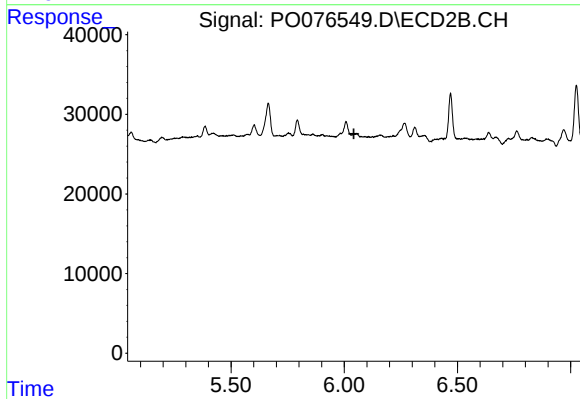
#24 AR-1248-4

R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 60004
Conc: 30.86 ng/ml



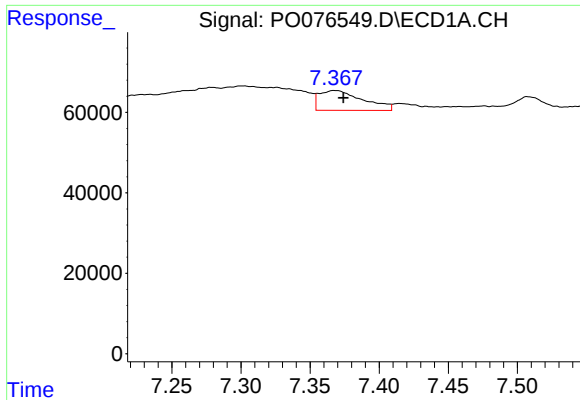
#26 AR-1254-1

R.T.: 7.143 min
Delta R.T.: -0.002 min
Response: 19255
Conc: 5.80 ng/ml



#26 AR-1254-1

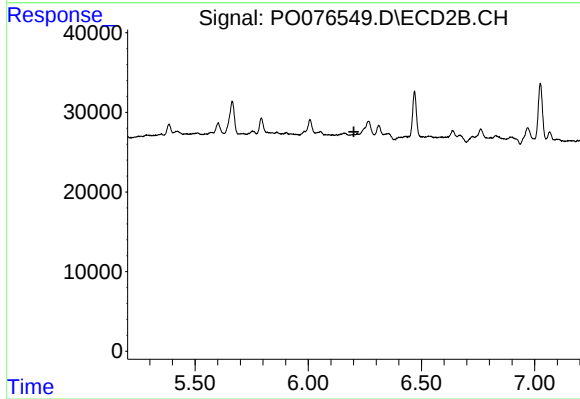
R.T.: 0.000 min
Exp R.T.: 6.042 min
Response: 0
Conc: N.D.



#27 AR-1254-2

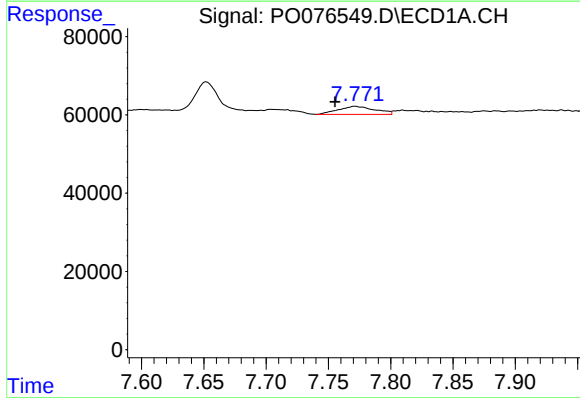
R.T.: 7.368 min
Delta R.T.: -0.006 min
Response: 108322
Conc: 21.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



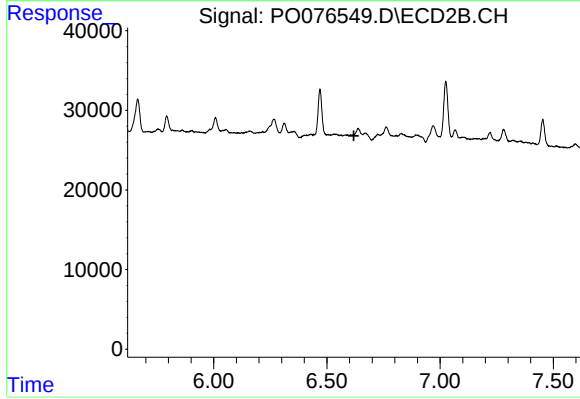
#27 AR-1254-2

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



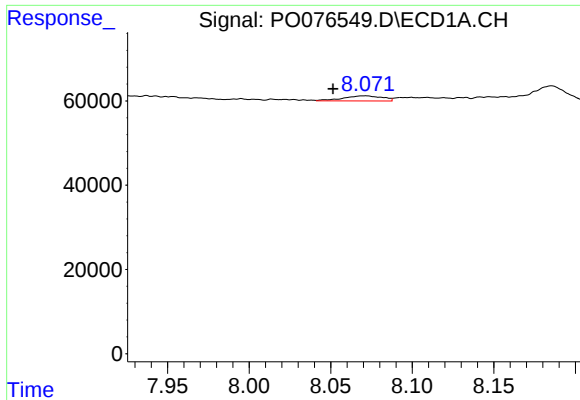
#28 AR-1254-3

R.T.: 7.771 min
Delta R.T.: 0.016 min
Response: 42588
Conc: 8.01 ng/ml



#28 AR-1254-3

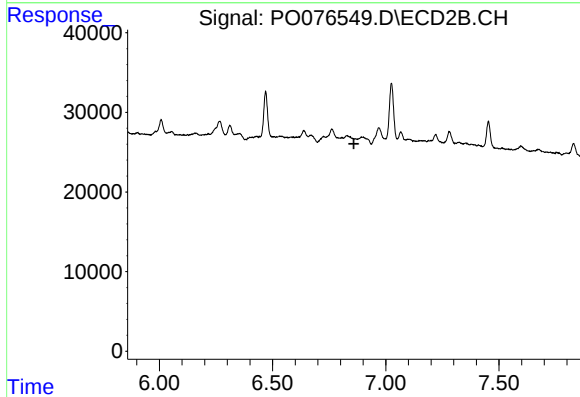
R.T.: 0.000 min
Exp R.T. : 6.619 min
Response: 0
Conc: N.D.



#29 AR-1254-4

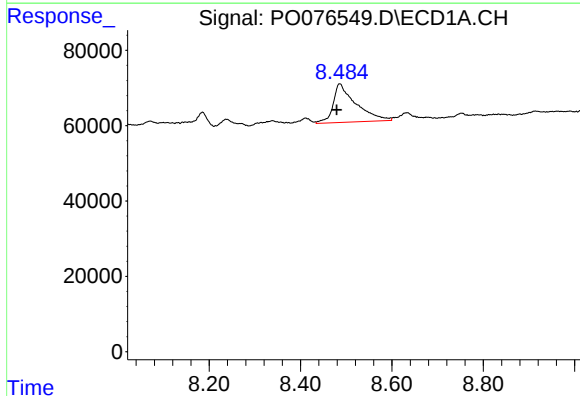
R.T.: 8.071 min
Delta R.T.: 0.020 min
Response: 20082
Conc: 5.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



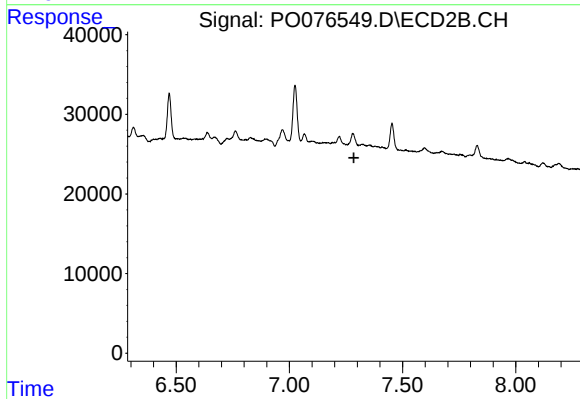
#29 AR-1254-4

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



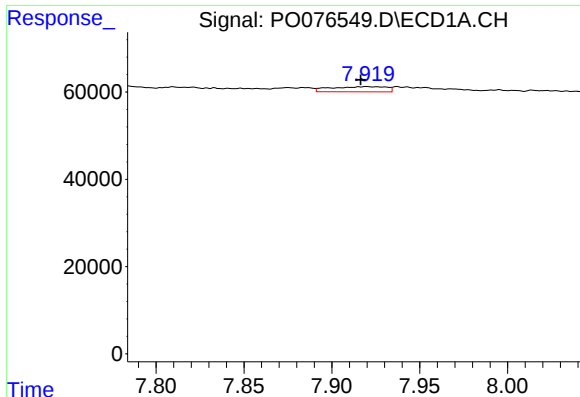
#30 AR-1254-5

R.T.: 8.486 min
Delta R.T.: 0.007 min
Response: 354859
Conc: 90.53 ng/ml



#30 AR-1254-5

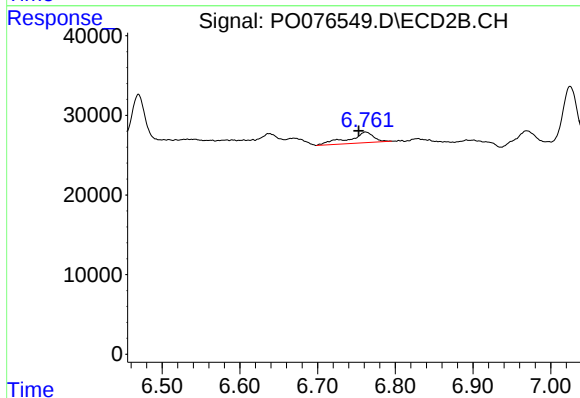
R.T.: 0.000 min
Exp R.T. : 7.285 min
Response: 0
Conc: N.D.



#31 AR-1260-1

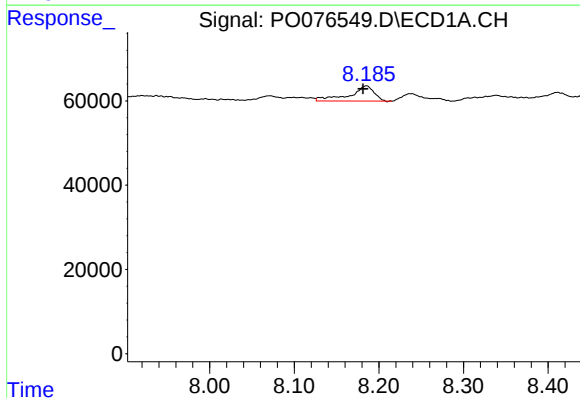
R.T.: 7.920 min
Delta R.T.: 0.004 min
Response: 26203
Conc: 7.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



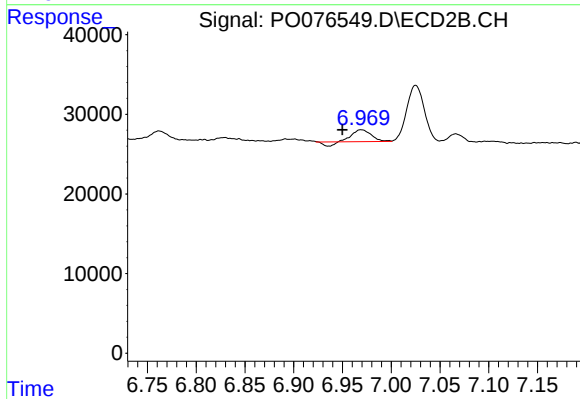
#31 AR-1260-1

R.T.: 6.762 min
Delta R.T.: 0.009 min
Response: 30101
Conc: 11.74 ng/ml



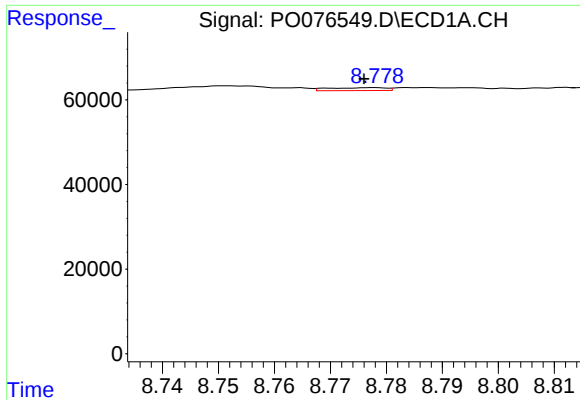
#32 AR-1260-2

R.T.: 8.185 min
Delta R.T.: 0.004 min
Response: 73007
Conc: 18.01 ng/ml



#32 AR-1260-2

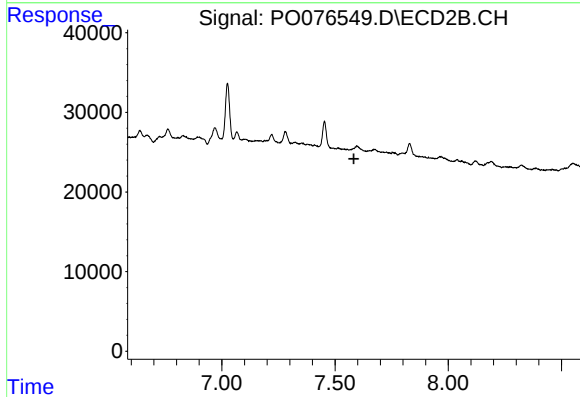
R.T.: 6.969 min
Delta R.T.: 0.019 min
Response: 18211
Conc: 5.87 ng/ml



#34 AR-1260-4

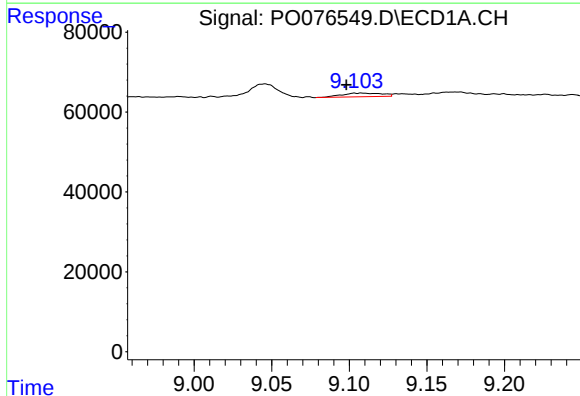
R.T.: 8.778 min
Delta R.T.: 0.002 min
Response: 4898
Conc: 1.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



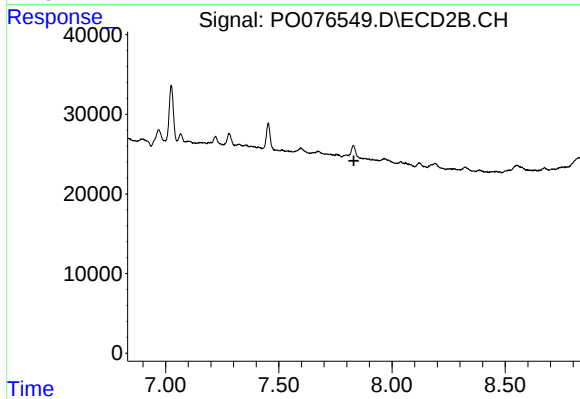
#34 AR-1260-4

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



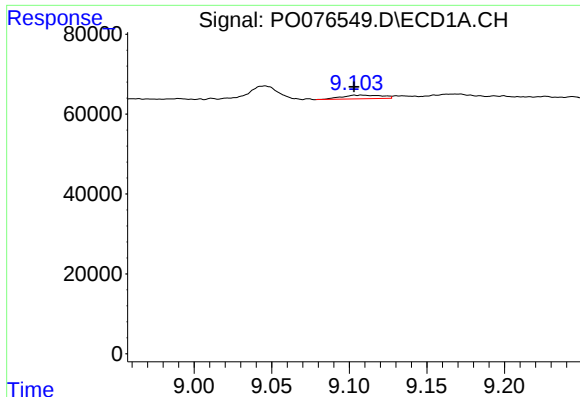
#35 AR-1260-5

R.T.: 9.108 min
Delta R.T.: 0.010 min
Response: 16273
Conc: 2.41 ng/ml



#35 AR-1260-5

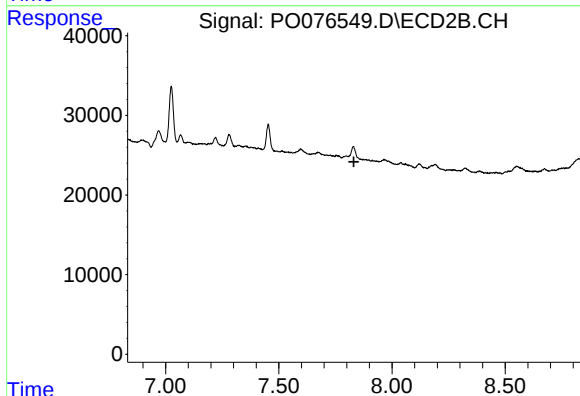
R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



#37 AR-1262-2

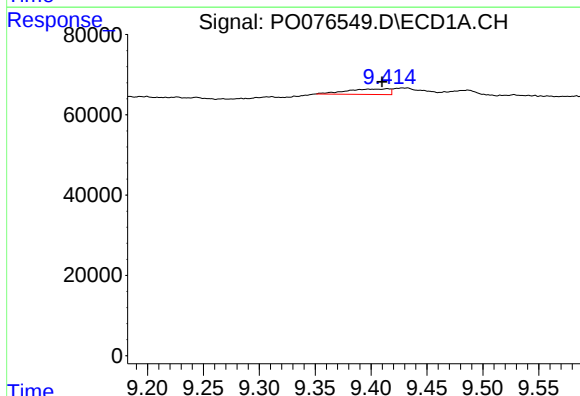
R.T.: 9.108 min
Delta R.T.: 0.005 min
Response: 16273
Conc: 1.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



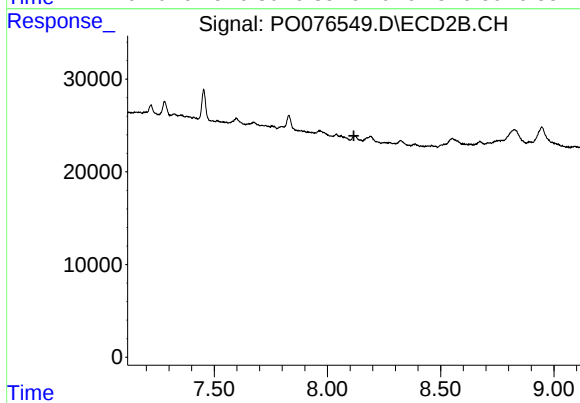
#37 AR-1262-2

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



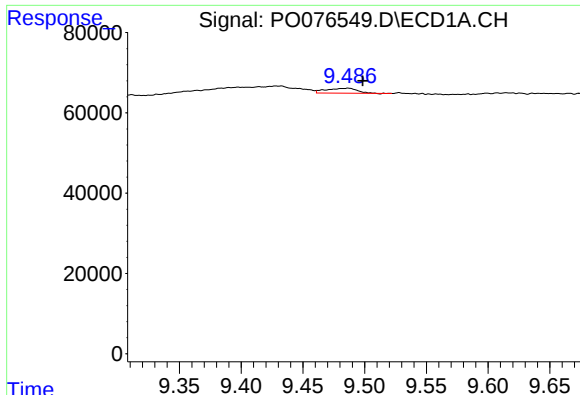
#38 AR-1262-3

R.T.: 9.415 min
Delta R.T.: 0.005 min
Response: 36336
Conc: 6.41 ng/ml



#38 AR-1262-3

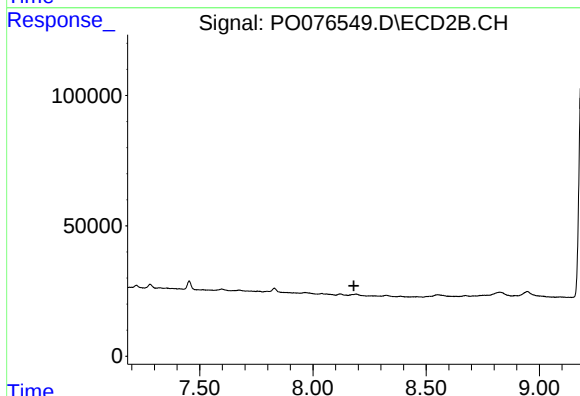
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#39 AR-1262-4

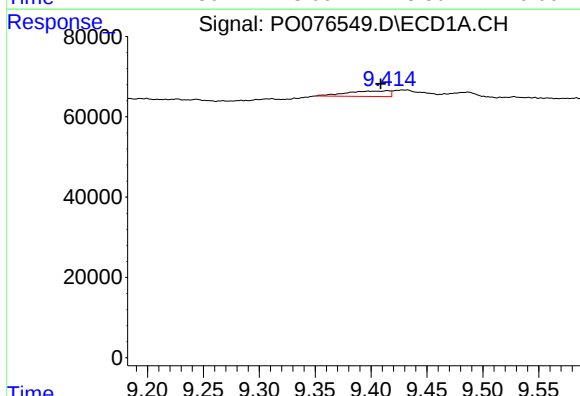
R.T.: 9.487 min
Delta R.T.: -0.012 min
Response: 21116
Conc: 4.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



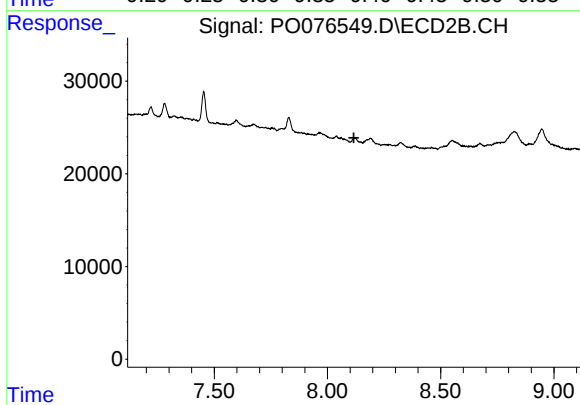
#39 AR-1262-4

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



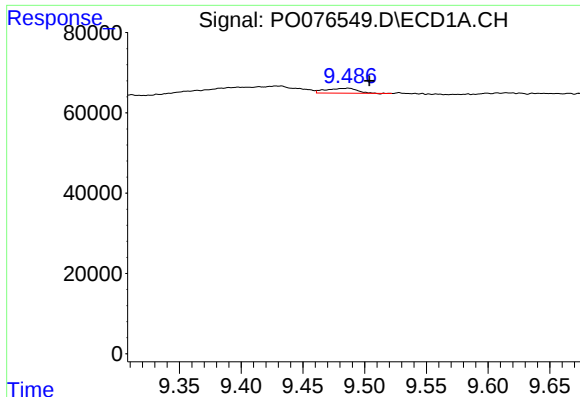
#41 AR-1268-1

R.T.: 9.415 min
Delta R.T.: 0.006 min
Response: 36336
Conc: 3.50 ng/ml



#41 AR-1268-1

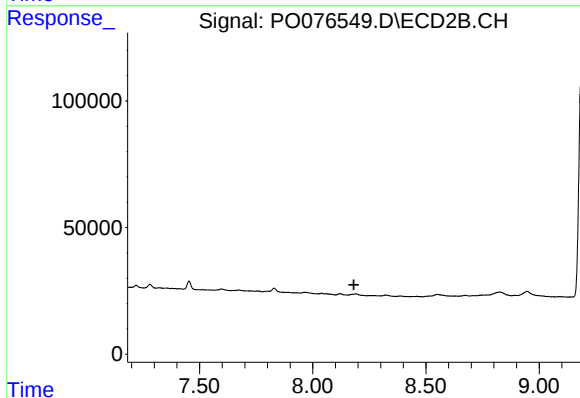
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#42 AR-1268-2

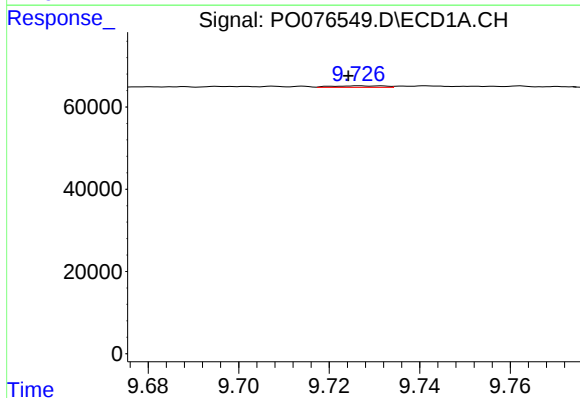
R.T.: 9.487 min
Delta R.T.: -0.017 min
Response: 21116
Conc: 2.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



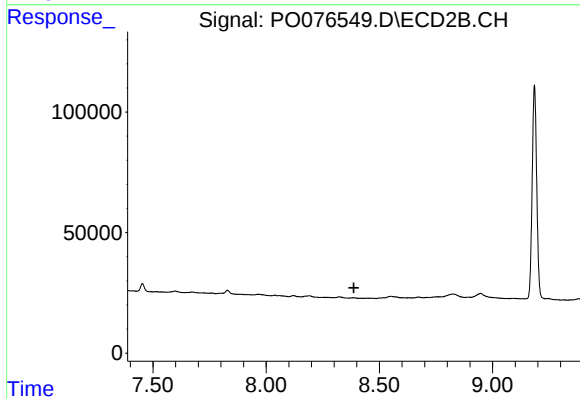
#42 AR-1268-2

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



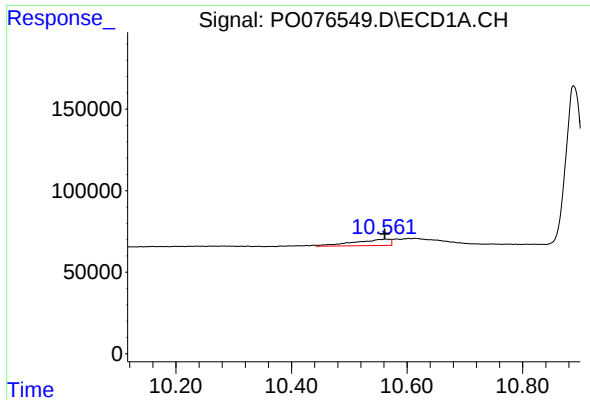
#43 AR-1268-3

R.T.: 9.726 min
Delta R.T.: 0.002 min
Response: 2976
Conc: 0.36 ng/ml



#43 AR-1268-3

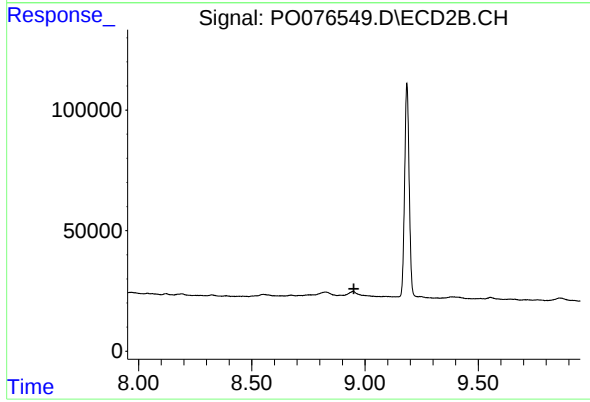
R.T.: 0.000 min
Exp R.T. : 8.387 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.562 min
Delta R.T.: 0.001 min
Response: 165682
Conc: 6.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

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