

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032721\
 Data File : P0076581.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Mar 2021 19:05
 Operator : DD\AJ
 Sample : M1831-08
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 B4B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 23:55:24 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	3.926	1634551	995905	18.663	18.156
2)	SA Decachlor...	10.892	9.186	1669530	1076725	25.648	22.850
Target Compounds							
7)	L1 AR-1016-5	6.730	5.664	7055	24448	3.622	17.754 #
8)	L2 AR-1221-1	5.168	0.000	70440	0	80.058	N.D. #
9)	L2 AR-1221-2	5.268	0.000	26837	0	39.629	N.D. #
10)	L2 AR-1221-3	5.354	0.000	12590	0	5.818	N.D. #
11)	L3 AR-1232-1	5.354	0.000	12590	0	7.117	N.D. #
15)	L3 AR-1232-5	0.000	5.664	0	24448	N.D.	44.816 #
20)	L4 AR-1242-5	7.211	0.000	9414	0	5.390	N.D. #
23)	L5 AR-1248-3	6.730f	0.000	7055	0	2.463	N.D. #
24)	L5 AR-1248-4	7.181	5.664	21189	24448	6.786	12.575 #
25)	L5 AR-1248-5	7.211	0.000	9414	0	3.023	N.D. #
27)	L6 AR-1254-2	7.367	0.000	51438	0	9.994	N.D. #
28)	L6 AR-1254-3	7.765	0.000	30840	0	5.798	N.D. #
30)	L6 AR-1254-5	8.485	0.000	25667	0	6.548	N.D. #
32)	L7 AR-1260-2	8.184	0.000	16272	0	4.013	N.D. #
33)	L7 AR-1260-3	8.547	0.000	19764	0	6.542	N.D. #
34)	L7 AR-1260-4	8.753f	0.000	138533	0	39.753	N.D. #
36)	L8 AR-1262-1	8.547	0.000	19764	0	3.820	N.D. #
38)	L8 AR-1262-3	9.432f	0.000	19435	0	3.428	N.D. #
39)	L8 AR-1262-4	9.510	0.000	11796	0	2.740	N.D. #
40)	L8 AR-1262-5	10.169	0.000	14325	0	4.930	N.D. #
41)	L9 AR-1268-1	9.432f	0.000	19435	0	1.873	N.D. #
42)	L9 AR-1268-2	9.510	0.000	11796	0	1.268	N.D. #
43)	L9 AR-1268-3	9.728	0.000	12982	0	1.563	N.D. #
44)	L9 AR-1268-4	10.169	0.000	14325	0	4.408	N.D. #
45)	L9 AR-1268-5	10.566	0.000	35079	0	1.325	N.D. #

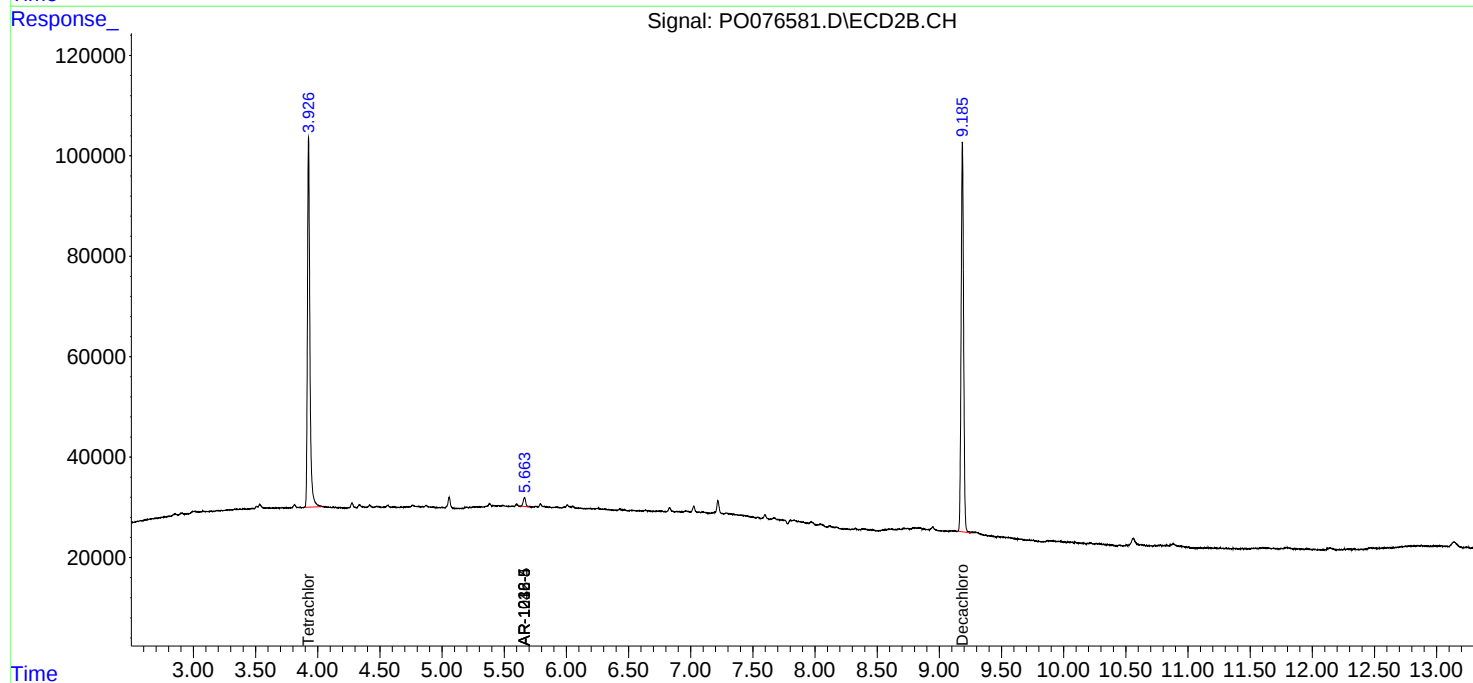
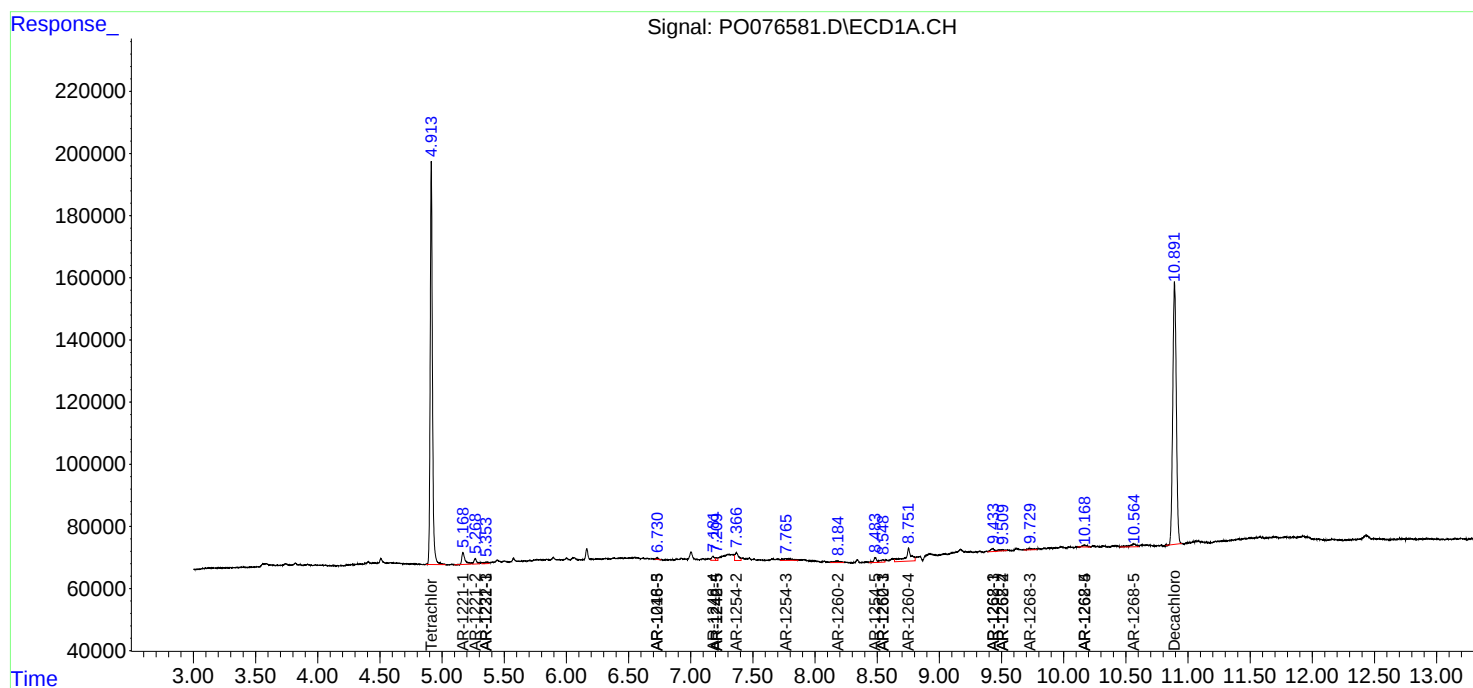
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

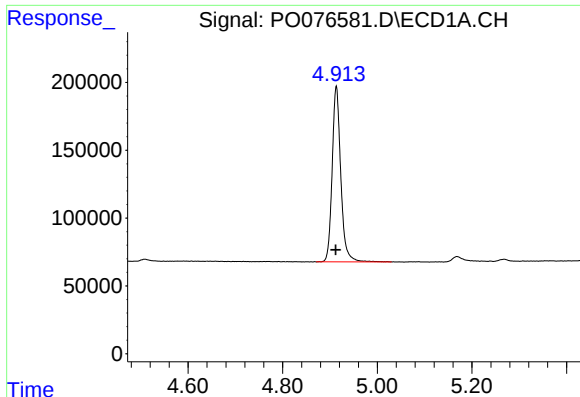
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032721\
Data File : P0076581.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Mar 2021 19:05
Operator : DD\AJ
Sample : M1831-08
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
B4B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 23:55:24 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

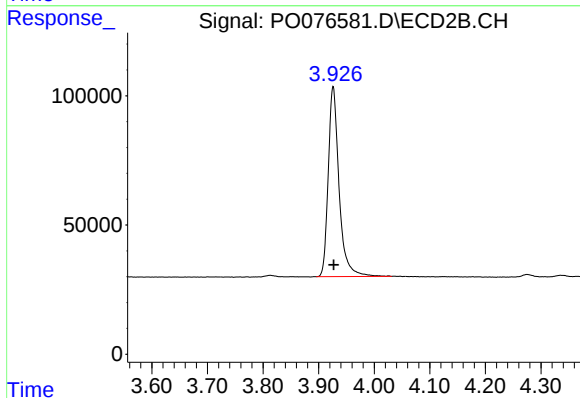




#1 Tetrachloro-m-xylene

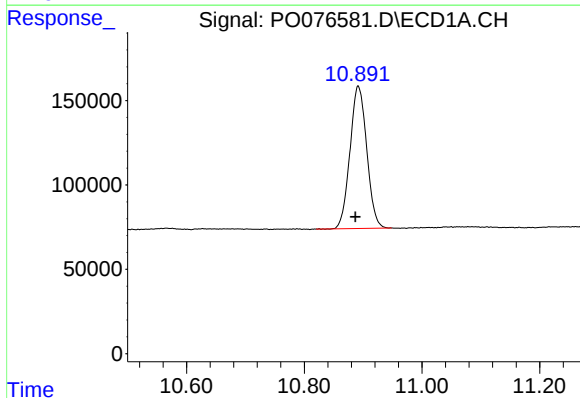
R.T.: 4.913 min
Delta R.T.: 0.001 min
Response: 1634551
Conc: 18.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
B4B



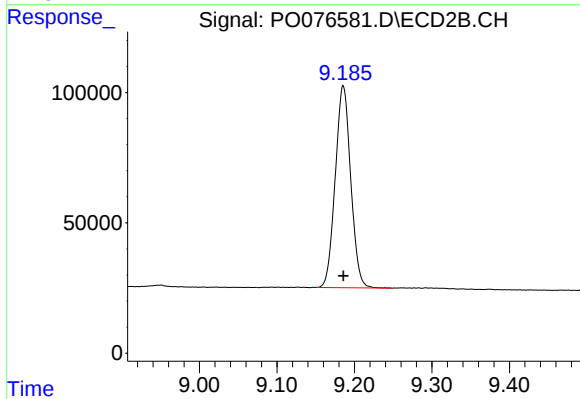
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: -0.001 min
Response: 995905
Conc: 18.16 ng/ml



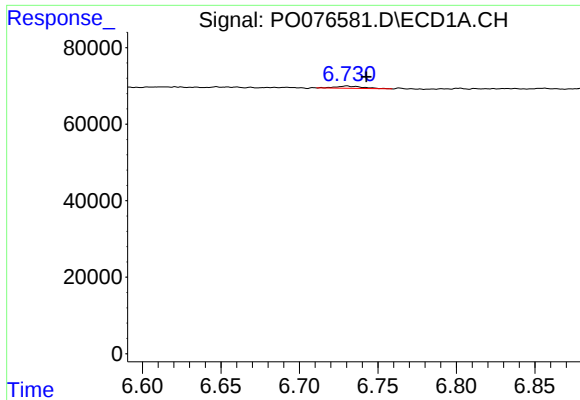
#2 Decachlorobiphenyl

R.T.: 10.892 min
Delta R.T.: 0.005 min
Response: 1669530
Conc: 25.65 ng/ml



#2 Decachlorobiphenyl

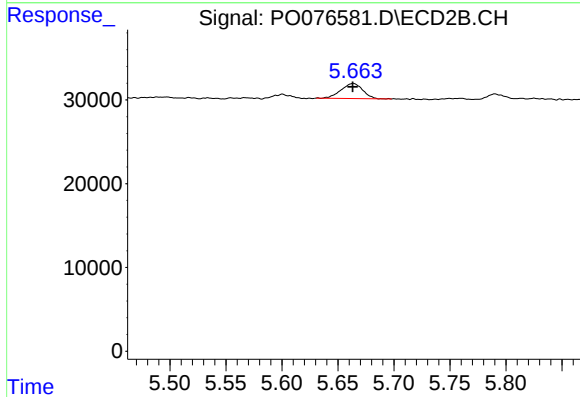
R.T.: 9.186 min
Delta R.T.: 0.000 min
Response: 1076725
Conc: 22.85 ng/ml



#7 AR-1016-5

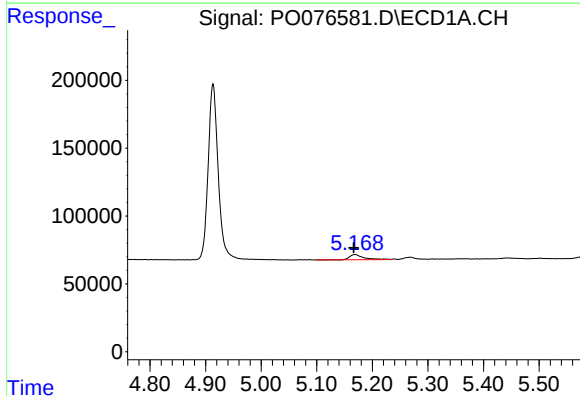
R.T.: 6.730 min
Delta R.T.: -0.013 min
Response: 7055
Conc: 3.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
B4B



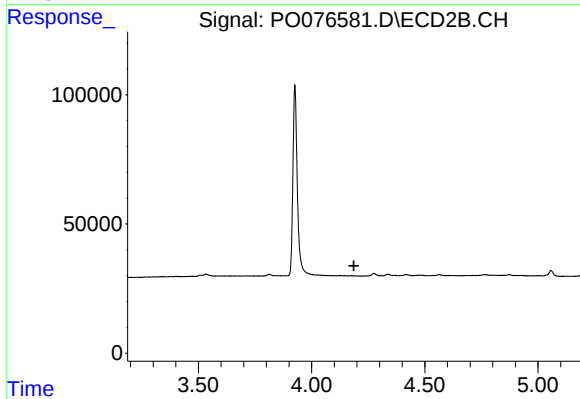
#7 AR-1016-5

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 24448
Conc: 17.75 ng/ml



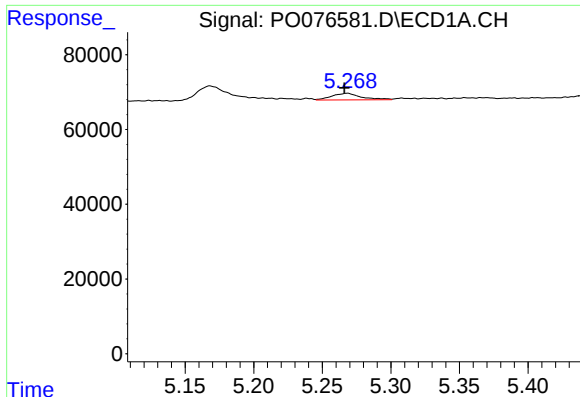
#8 AR-1221-1

R.T.: 5.168 min
Delta R.T.: 0.002 min
Response: 70440
Conc: 80.06 ng/ml



#8 AR-1221-1

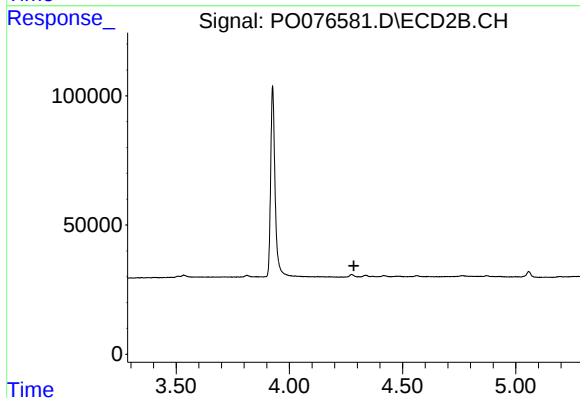
R.T.: 0.000 min
Exp R.T.: 4.187 min
Response: 0
Conc: N.D.



#9 AR-1221-2

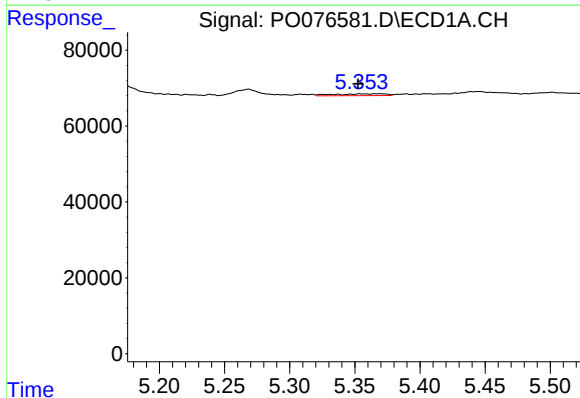
R.T.: 5.268 min
Delta R.T.: 0.002 min
Response: 26837
Conc: 39.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
B4B



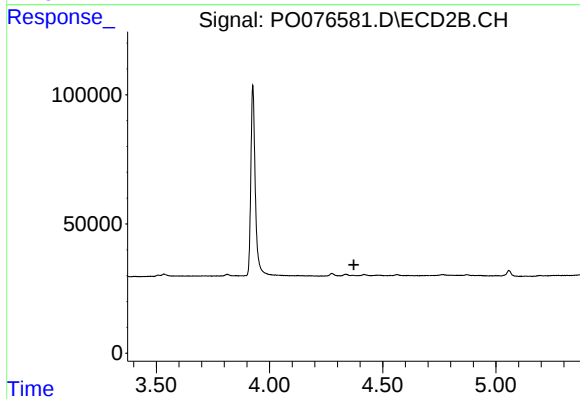
#9 AR-1221-2

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



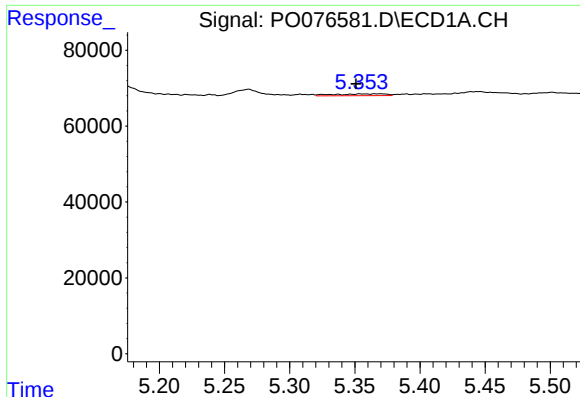
#10 AR-1221-3

R.T.: 5.354 min
Delta R.T.: 0.002 min
Response: 12590
Conc: 5.82 ng/ml



#10 AR-1221-3

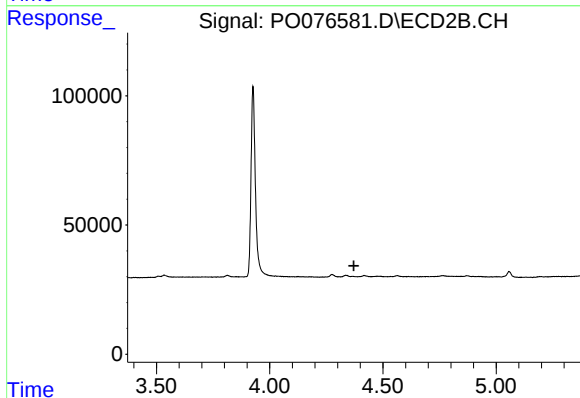
R.T.: 0.000 min
Exp R.T. : 4.373 min
Response: 0
Conc: N.D.



#11 AR-1232-1

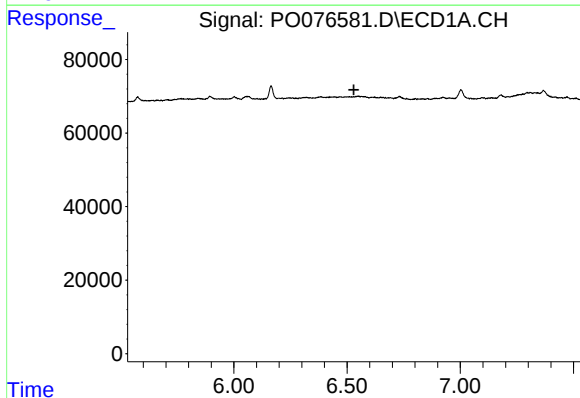
R.T.: 5.354 min
Delta R.T.: 0.003 min
Response: 12590
Conc: 7.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
B4B



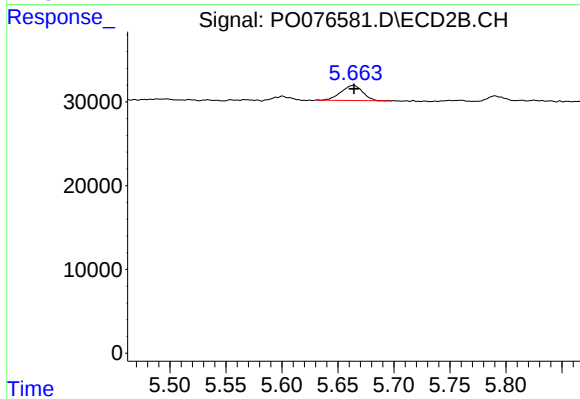
#11 AR-1232-1

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



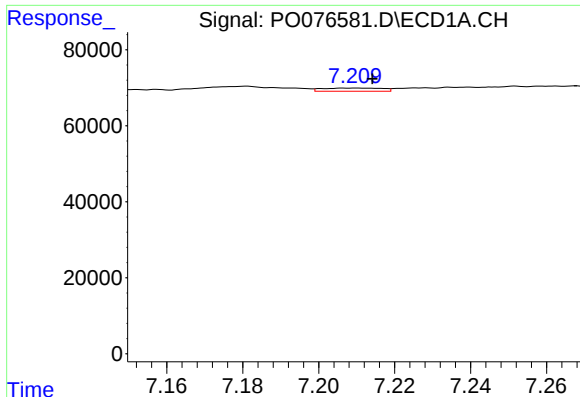
#15 AR-1232-5

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



#15 AR-1232-5

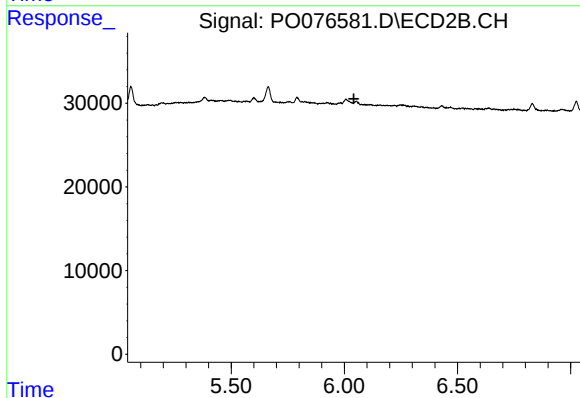
R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 24448
Conc: 44.82 ng/ml



#20 AR-1242-5

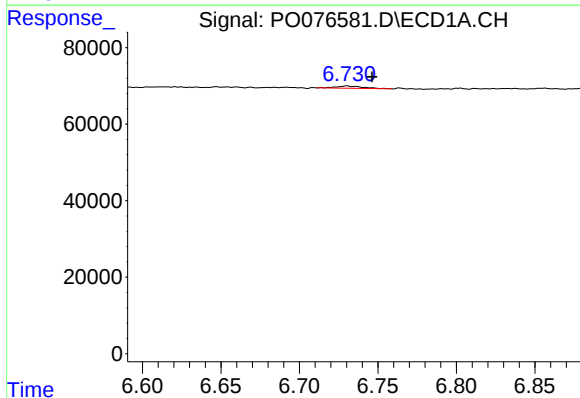
R.T.: 7.211 min
Delta R.T.: -0.004 min
Response: 9414
Conc: 5.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
B4B



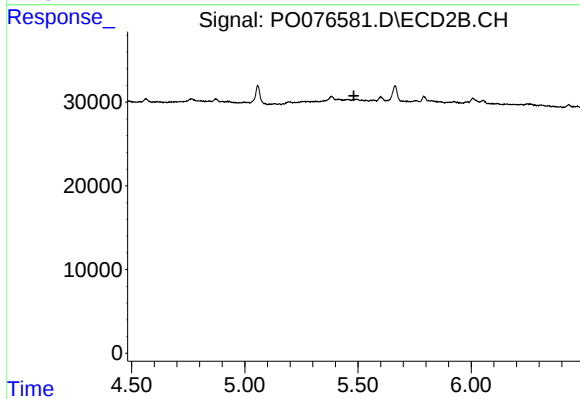
#20 AR-1242-5

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



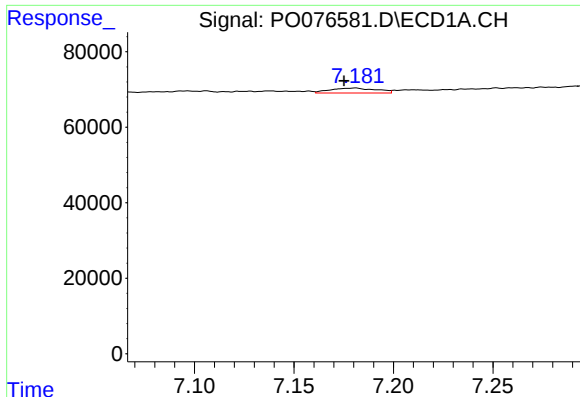
#23 AR-1248-3

R.T.: 6.730 min
Delta R.T.: -0.016 min
Response: 7055
Conc: 2.46 ng/ml



#23 AR-1248-3

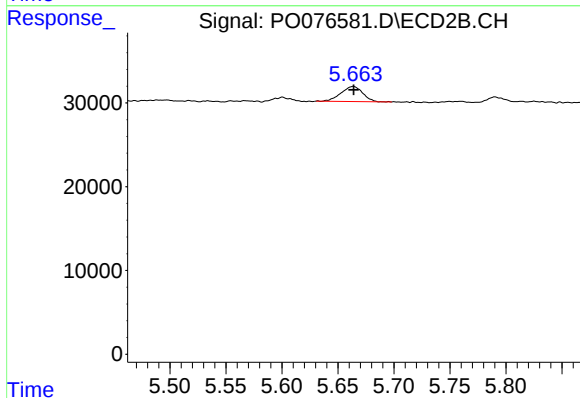
R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



#24 AR-1248-4

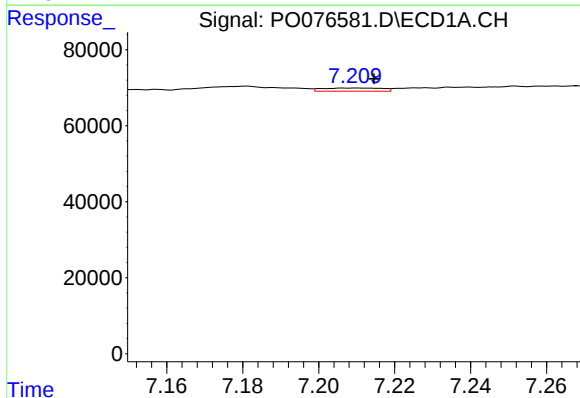
R.T.: 7.181 min
Delta R.T.: 0.005 min
Response: 21189
Conc: 6.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
B4B



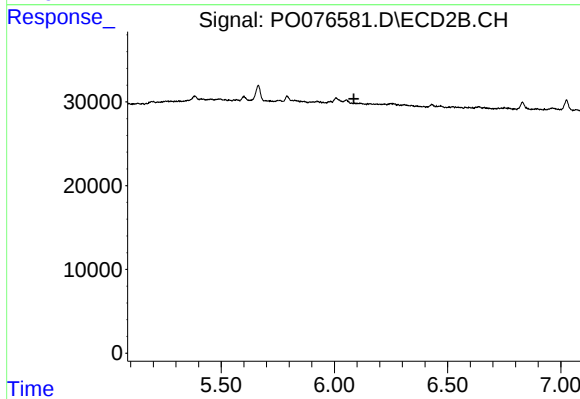
#24 AR-1248-4

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 24448
Conc: 12.58 ng/ml



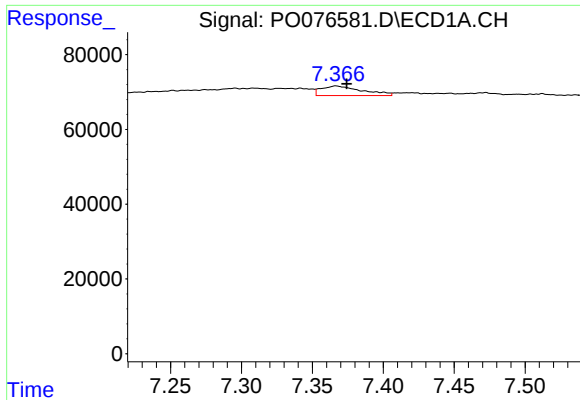
#25 AR-1248-5

R.T.: 7.211 min
Delta R.T.: -0.004 min
Response: 9414
Conc: 3.02 ng/ml



#25 AR-1248-5

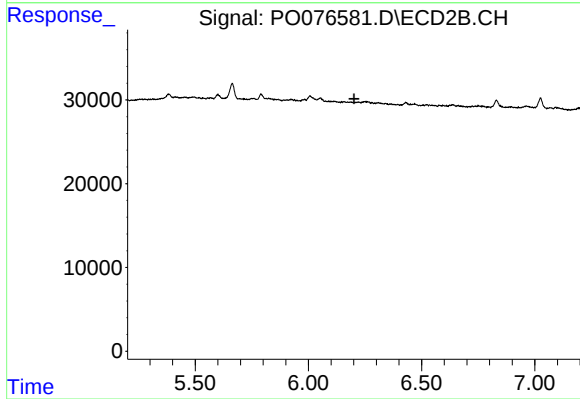
R.T.: 0.000 min
Exp R.T.: 6.086 min
Response: 0
Conc: N.D.



#27 AR-1254-2

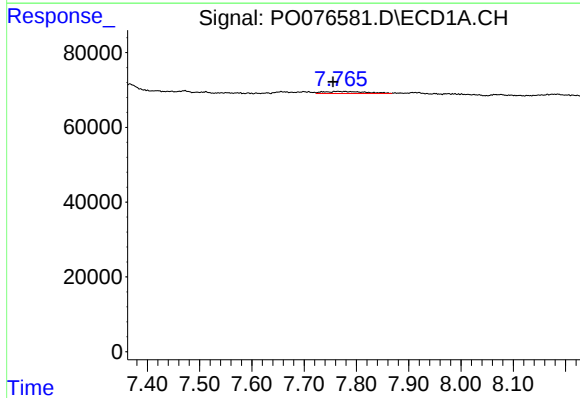
R.T.: 7.367 min
Delta R.T.: -0.007 min
Response: 51438
Conc: 9.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
B4B



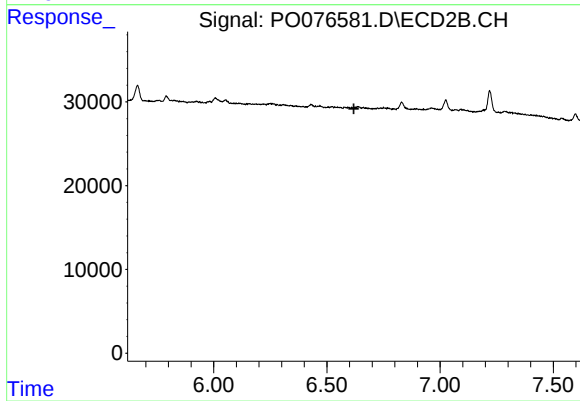
#27 AR-1254-2

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



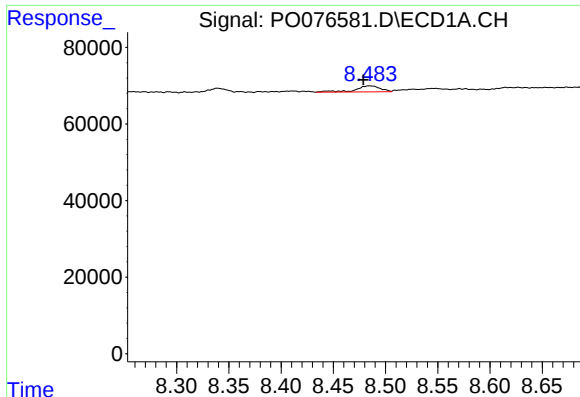
#28 AR-1254-3

R.T.: 7.765 min
Delta R.T.: 0.010 min
Response: 30840
Conc: 5.80 ng/ml



#28 AR-1254-3

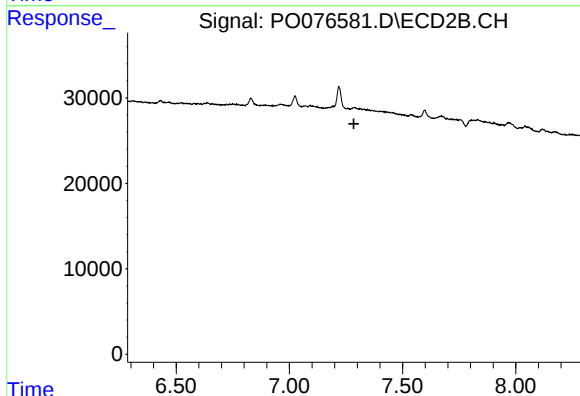
R.T.: 0.000 min
Exp R.T. : 6.619 min
Response: 0
Conc: N.D.



#30 AR-1254-5

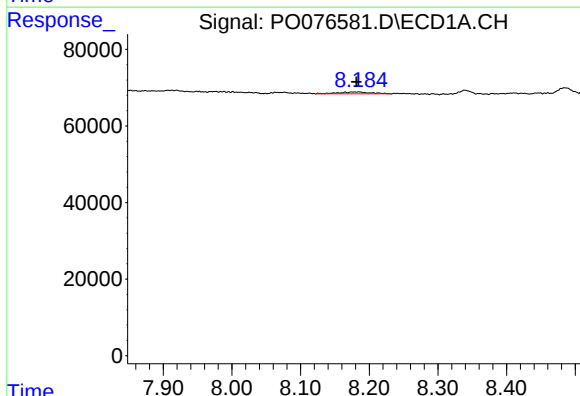
R.T.: 8.485 min
Delta R.T.: 0.006 min
Response: 25667
Conc: 6.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
B4B



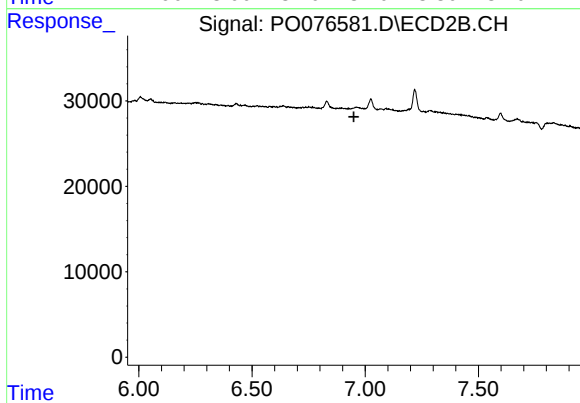
#30 AR-1254-5

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



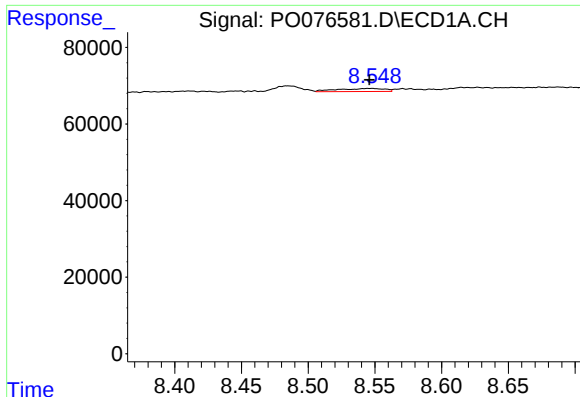
#32 AR-1260-2

R.T.: 8.184 min
Delta R.T.: 0.003 min
Response: 16272
Conc: 4.01 ng/ml



#32 AR-1260-2

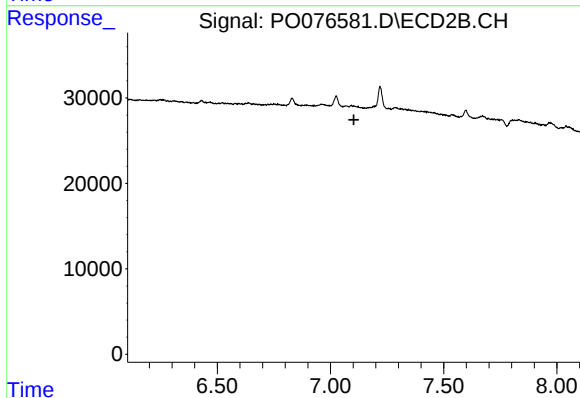
R.T.: 0.000 min
Exp R.T. : 6.950 min
Response: 0
Conc: N.D.



#33 AR-1260-3

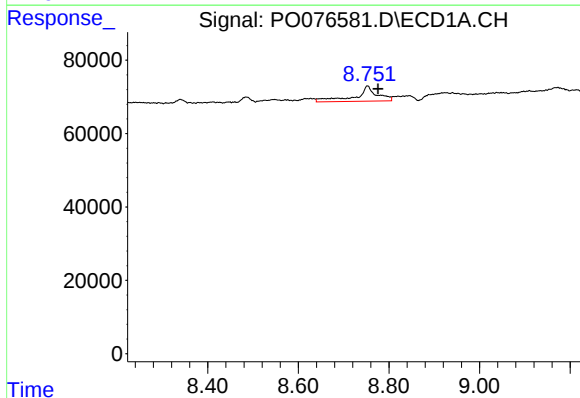
R.T.: 8.547 min
Delta R.T.: 0.000 min
Response: 19764
Conc: 6.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
B4B



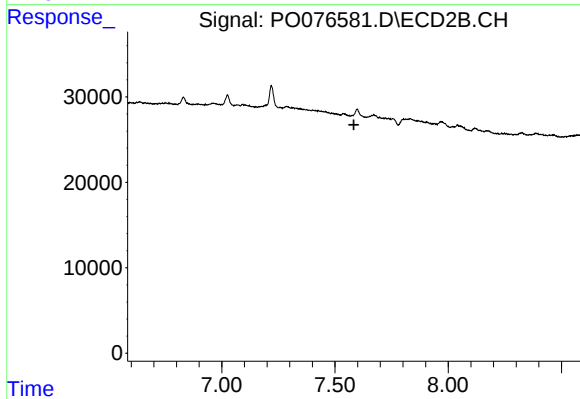
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



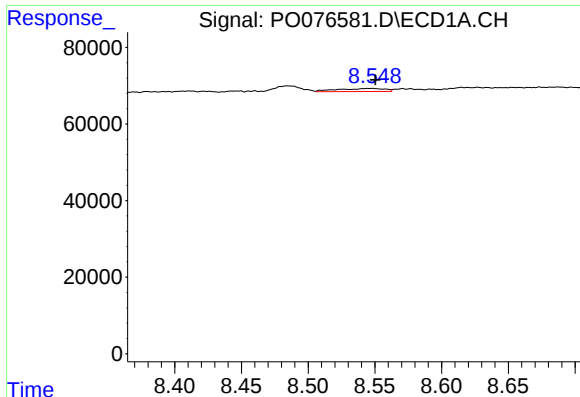
#34 AR-1260-4

R.T.: 8.753 min
Delta R.T.: -0.023 min
Response: 138533
Conc: 39.75 ng/ml



#34 AR-1260-4

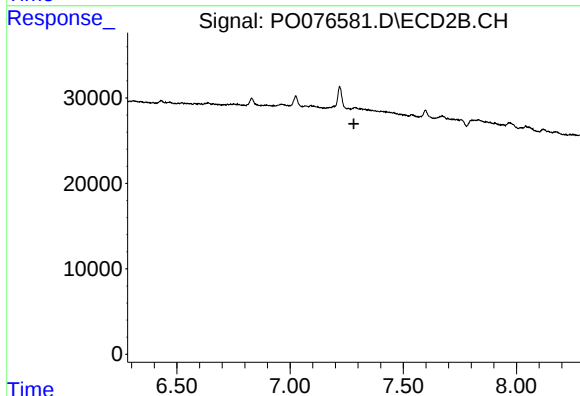
R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.



#36 AR-1262-1

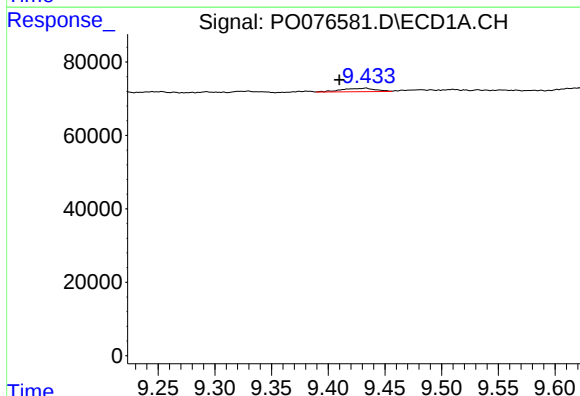
R.T.: 8.547 min
Delta R.T.: -0.004 min
Response: 19764
Conc: 3.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
B4B



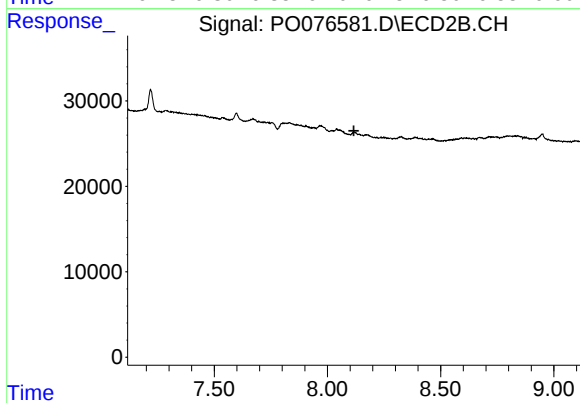
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.281 min
Response: 0
Conc: N.D.



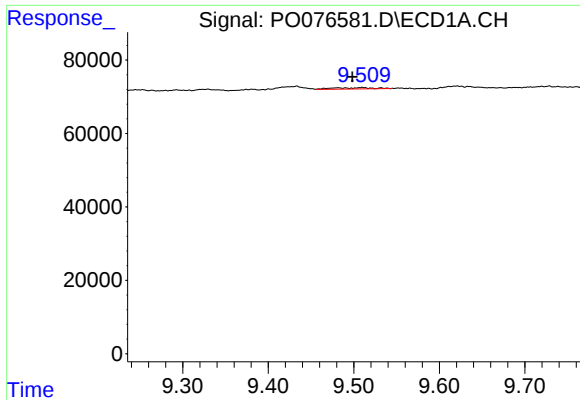
#38 AR-1262-3

R.T.: 9.432 min
Delta R.T.: 0.022 min
Response: 19435
Conc: 3.43 ng/ml



#38 AR-1262-3

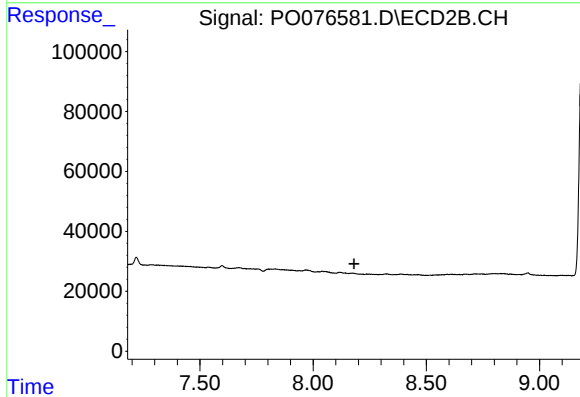
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#39 AR-1262-4

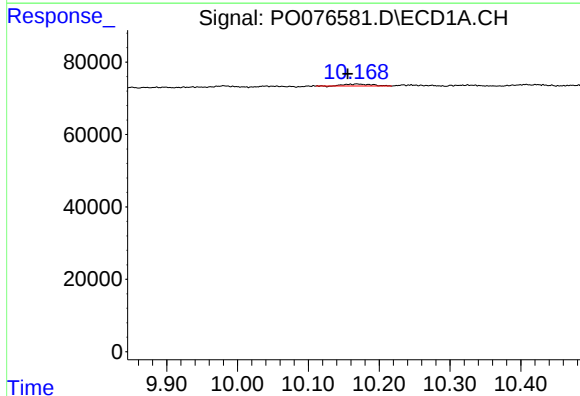
R.T.: 9.510 min
Delta R.T.: 0.011 min
Response: 11796
Conc: 2.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
B4B



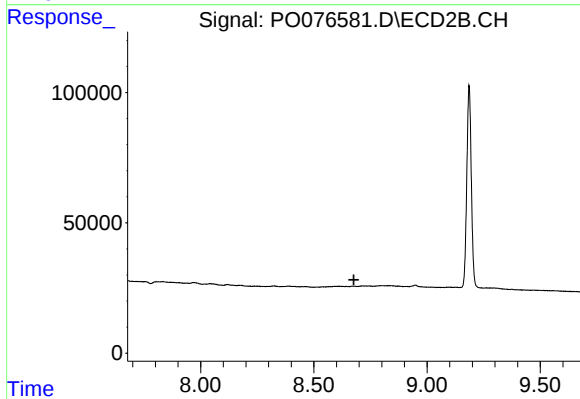
#39 AR-1262-4

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



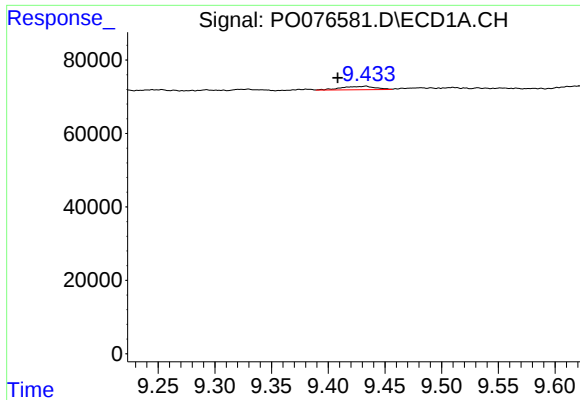
#40 AR-1262-5

R.T.: 10.169 min
Delta R.T.: 0.014 min
Response: 14325
Conc: 4.93 ng/ml



#40 AR-1262-5

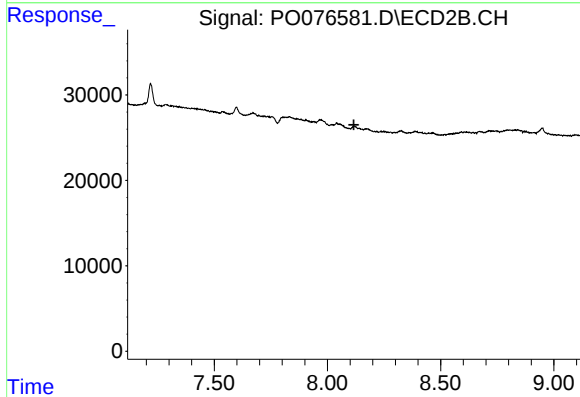
R.T.: 0.000 min
Exp R.T. : 8.677 min
Response: 0
Conc: N.D.



#41 AR-1268-1

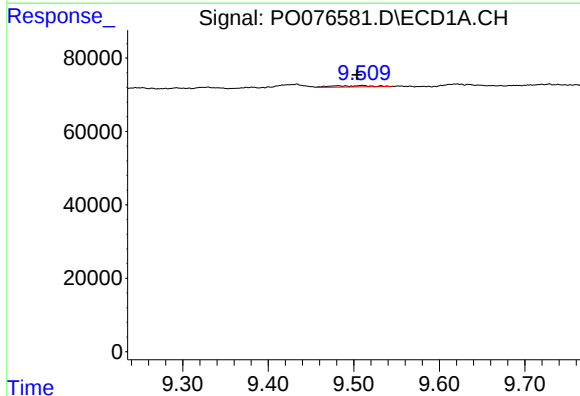
R.T.: 9.432 min
Delta R.T.: 0.024 min
Response: 19435
Conc: 1.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
B4B



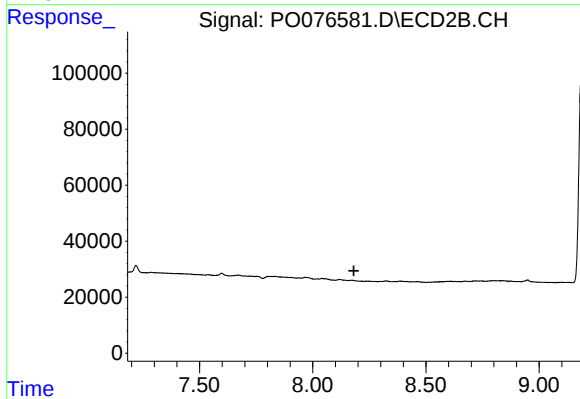
#41 AR-1268-1

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



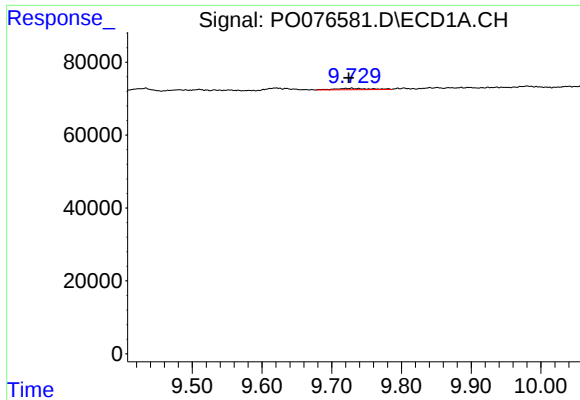
#42 AR-1268-2

R.T.: 9.510 min
Delta R.T.: 0.006 min
Response: 11796
Conc: 1.27 ng/ml



#42 AR-1268-2

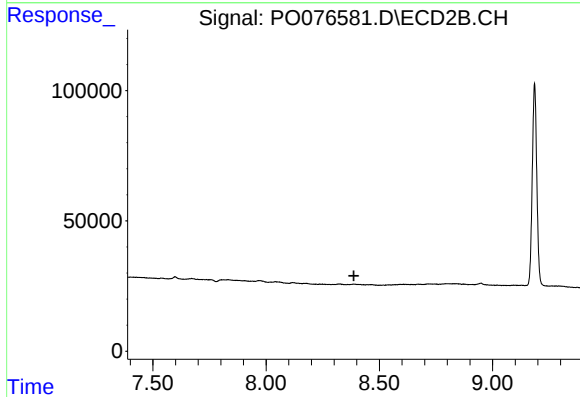
R.T.: 0.000 min
Exp R.T. : 8.182 min
Response: 0
Conc: N.D.



#43 AR-1268-3

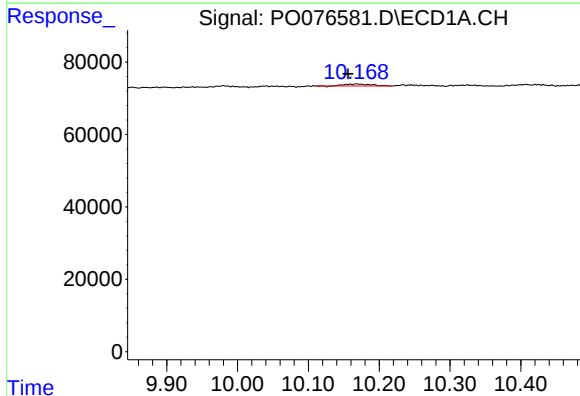
R.T.: 9.728 min
Delta R.T.: 0.004 min
Response: 12982
Conc: 1.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
B4B



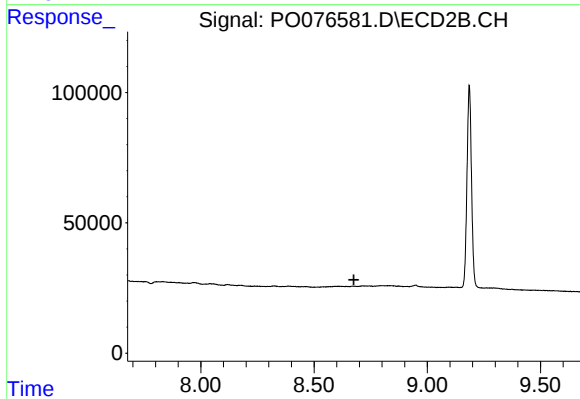
#43 AR-1268-3

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



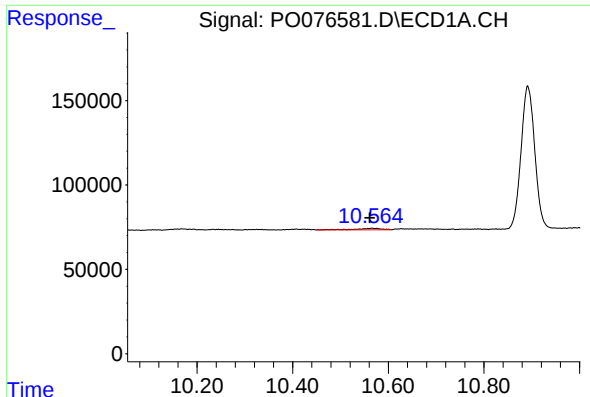
#44 AR-1268-4

R.T.: 10.169 min
Delta R.T.: 0.013 min
Response: 14325
Conc: 4.41 ng/ml



#44 AR-1268-4

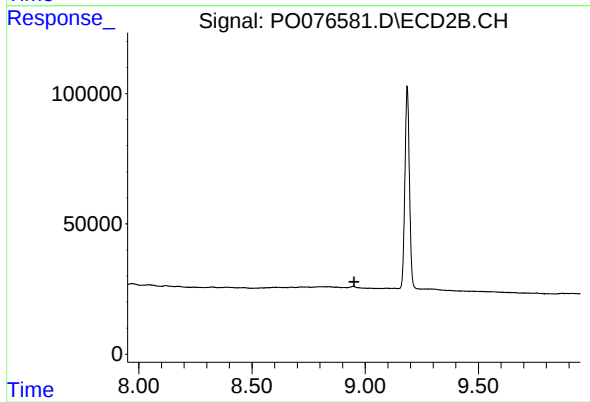
R.T.: 0.000 min
Exp R.T. : 8.676 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.566 min
Delta R.T.: 0.004 min
Response: 35079
Conc: 1.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
B4B



#45 AR-1268-5

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