

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032721\
 Data File : P0076569.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Mar 2021 15:05
 Operator : DD\AJ
 Sample : M1814-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-2B-(4.0-4.5)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 23:48:43 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...	4.914	3.928	1738061	1070792	19.845	19.521
2)	SA Decachlor...	10.896	9.188	1894190	1231492	29.099	26.134
Target Compounds							
3)	L1 AR-1016-1	6.242	0.000	5907	0	2.186	N.D. #
4)	L1 AR-1016-2	6.242	0.000	5907	0	1.437	N.D. #
5)	L1 AR-1016-3	6.322	0.000	2573	0	1.067	N.D. #
7)	L1 AR-1016-5	0.000	5.666	0	35045	N.D.	25.450 #
8)	L2 AR-1221-1	5.171	0.000	111031	0	126.192	N.D. #
9)	L2 AR-1221-2	5.268	0.000	34805	0	51.395	N.D. #
10)	L2 AR-1221-3	5.364	0.000	11515	0	5.322	N.D. #
11)	L3 AR-1232-1	5.364	0.000	11515	0	6.510	N.D. #
13)	L3 AR-1232-3	6.242f	0.000	5907	0	3.498	N.D. #
15)	L3 AR-1232-5	6.526	5.666	5825	35045	10.566	64.242 #
16)	L4 AR-1242-1	6.242	0.000	5907	0	2.642	N.D. #
17)	L4 AR-1242-2	6.242f	0.000	5907	0	1.739	N.D. #
18)	L4 AR-1242-3	6.322	0.000	2573	0	1.273	N.D. #
21)	L5 AR-1248-1	6.242	0.000	5907	0	3.569	N.D. #
22)	L5 AR-1248-2	6.526	0.000	5825	0	2.386	N.D. #
24)	L5 AR-1248-4	7.180	5.666	79458	35045	25.446	18.026 #
26)	L6 AR-1254-1	7.124f	0.000	31090	0	9.360	N.D. #
27)	L6 AR-1254-2	7.378	0.000	36296	0	7.052	N.D. #
28)	L6 AR-1254-3	7.765	0.000	38632	0	7.263	N.D. #
30)	L6 AR-1254-5	8.486	0.000	57763	0	14.736	N.D. #
31)	L7 AR-1260-1	7.920	6.770f	13369	25280	3.890	9.864 #
32)	L7 AR-1260-2	8.184	6.979f	98674	52146	24.336	16.814 #
33)	L7 AR-1260-3	8.544	0.000	19489	0	6.451	N.D. #
34)	L7 AR-1260-4	8.782	0.000	17913	0	5.140	N.D. #
35)	L7 AR-1260-5	9.111	0.000	43072	0	6.374	N.D. #
36)	L8 AR-1262-1	8.544	0.000	19489	0	3.767	N.D. #
37)	L8 AR-1262-2	9.111	0.000	43072	0	4.998	N.D. #
38)	L8 AR-1262-3	9.420	0.000	6770	0	1.194	N.D. #
39)	L8 AR-1262-4	9.483f	0.000	9655	0	2.243	N.D. #
40)	L8 AR-1262-5	10.172f	0.000	15111	0	5.201	N.D. #
41)	L9 AR-1268-1	9.420	0.000	6770	0	0.653	N.D. #
42)	L9 AR-1268-2	9.517	0.000	13214	0	1.420	N.D. #
43)	L9 AR-1268-3	9.734	0.000	27782	0	3.345	N.D. #
44)	L9 AR-1268-4	10.172f	0.000	15111	0	4.650	N.D. #
45)	L9 AR-1268-5	10.583f	0.000	15457	0	0.584	N.D. #

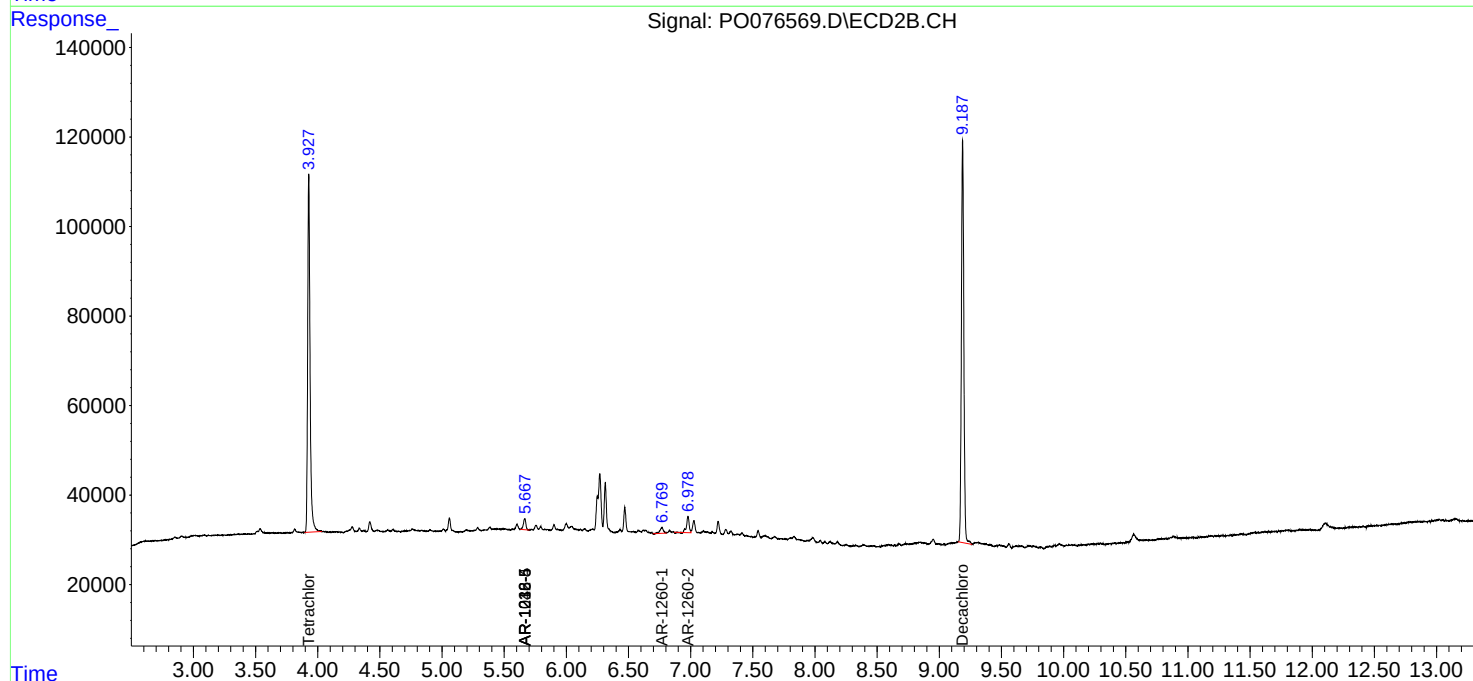
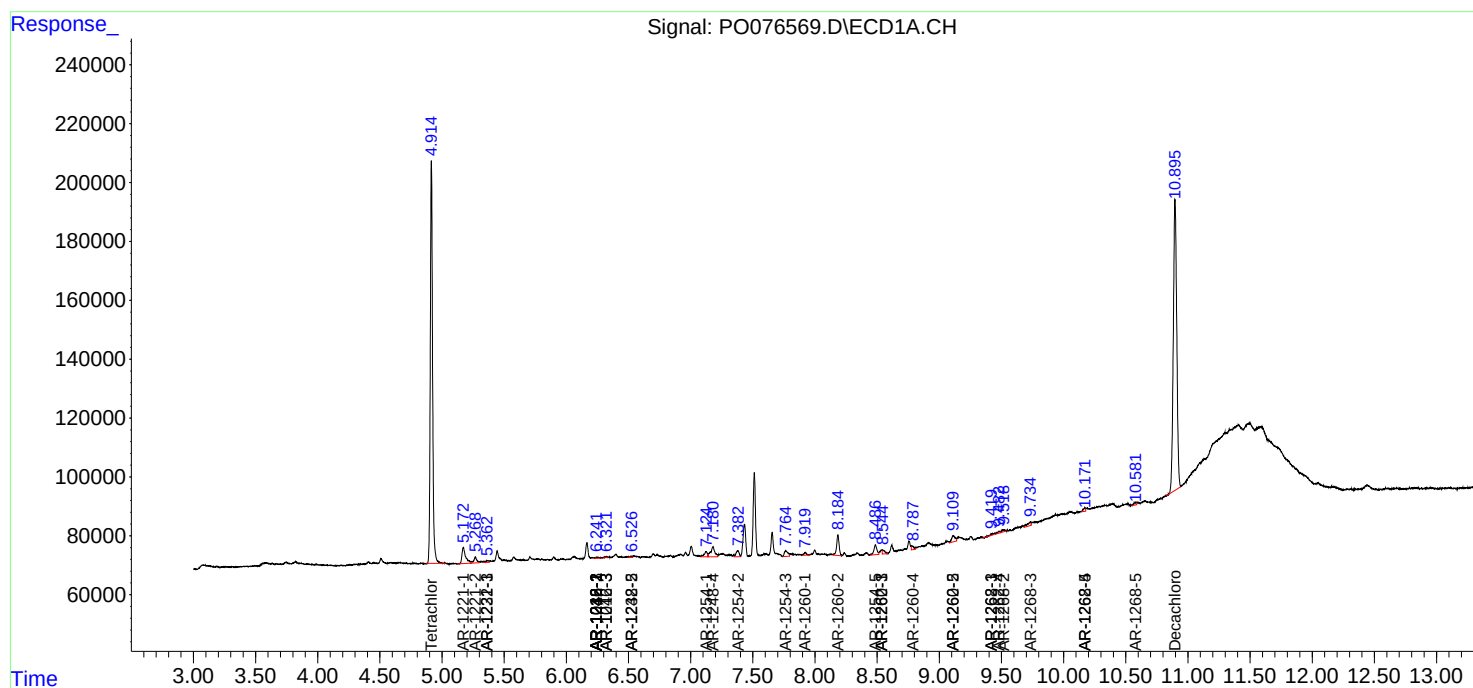
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

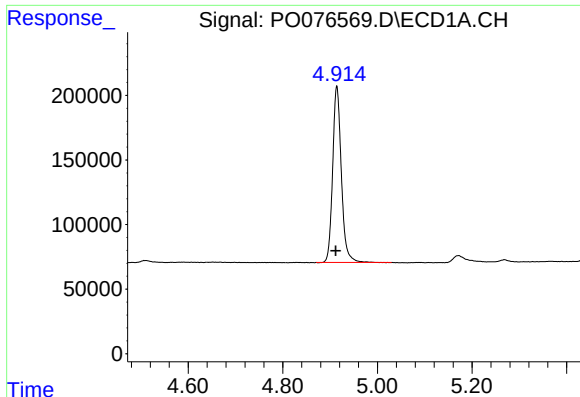
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032721\
Data File : PO076569.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Mar 2021 15:05
Operator : DD\AJ
Sample : M1814-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SB-2B-(4.0-4.5)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 23:48:43 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

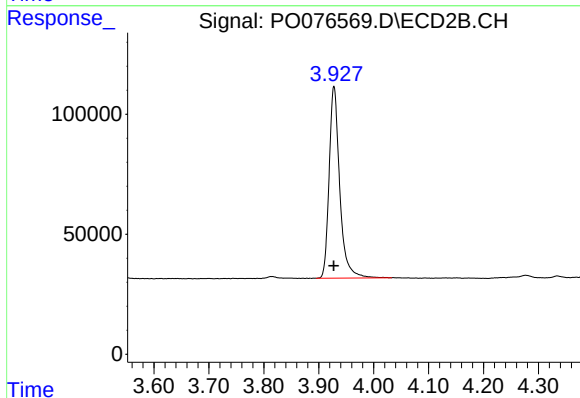




#1 Tetrachloro-m-xylene

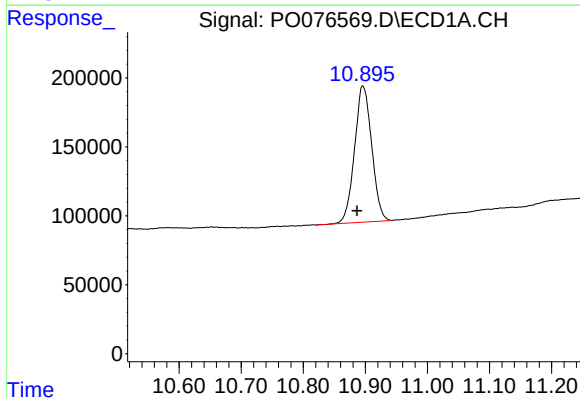
R.T.: 4.914 min
Delta R.T.: 0.002 min
Response: 1738061
Conc: 19.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2B-(4.0-4.5)



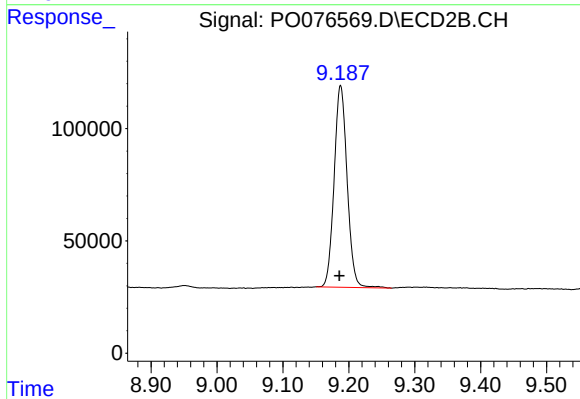
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: 0.000 min
Response: 1070792
Conc: 19.52 ng/ml



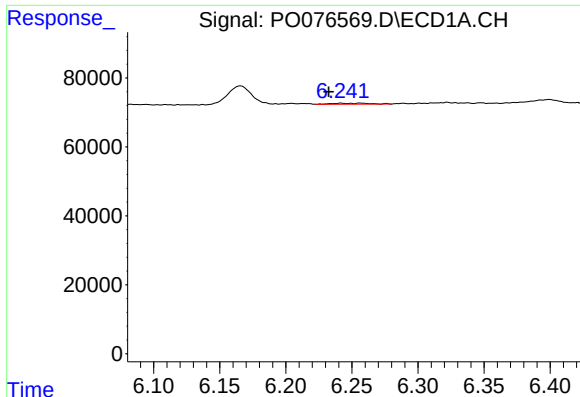
#2 Decachlorobiphenyl

R.T.: 10.896 min
Delta R.T.: 0.009 min
Response: 1894190
Conc: 29.10 ng/ml



#2 Decachlorobiphenyl

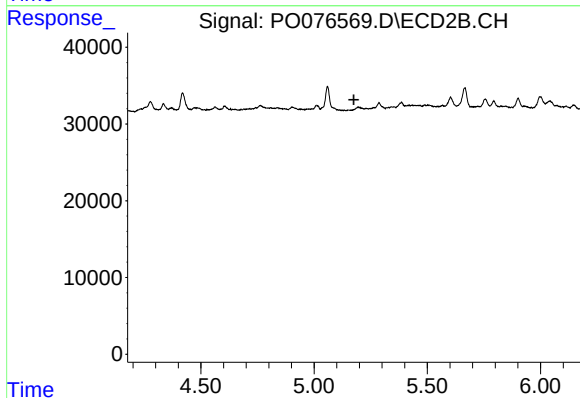
R.T.: 9.188 min
Delta R.T.: 0.002 min
Response: 1231492
Conc: 26.13 ng/ml



#3 AR-1016-1

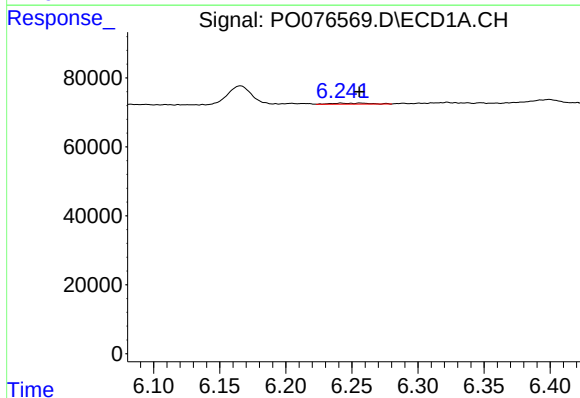
R.T.: 6.242 min
Delta R.T.: 0.009 min
Response: 5907
Conc: 2.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2B-(4.0-4.5)



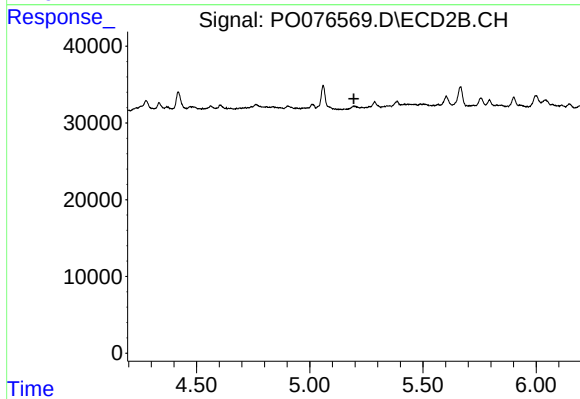
#3 AR-1016-1

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



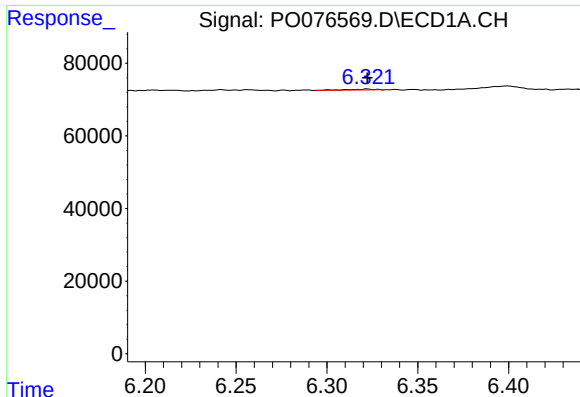
#4 AR-1016-2

R.T.: 6.242 min
Delta R.T.: -0.014 min
Response: 5907
Conc: 1.44 ng/ml



#4 AR-1016-2

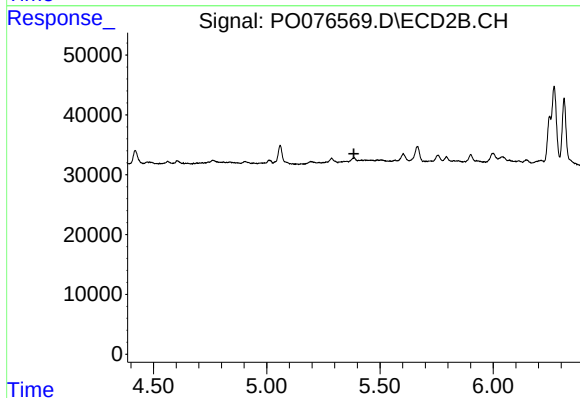
R.T.: 0.000 min
Exp R.T. : 5.195 min
Response: 0
Conc: N.D.



#5 AR-1016-3

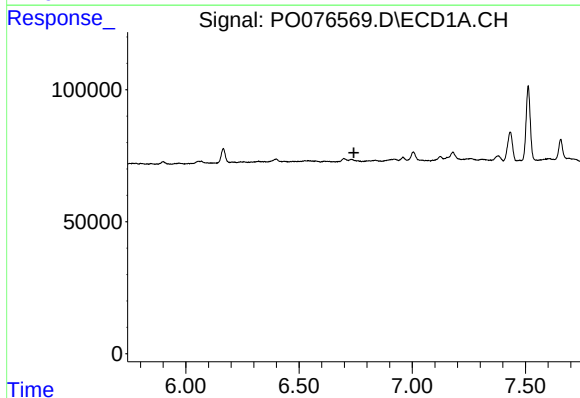
R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 2573
Conc: 1.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2B-(4.0-4.5)



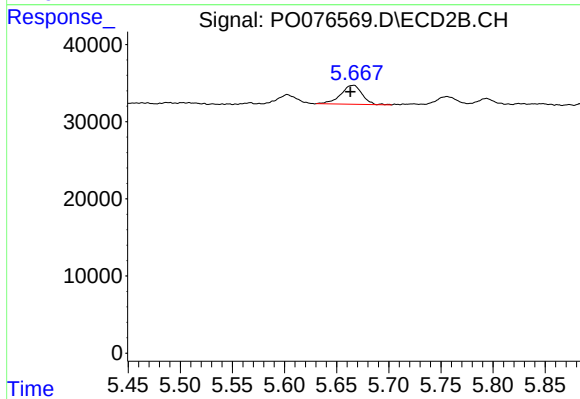
#5 AR-1016-3

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



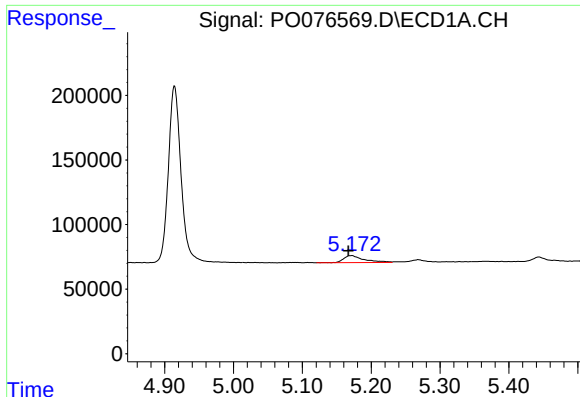
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.



#7 AR-1016-5

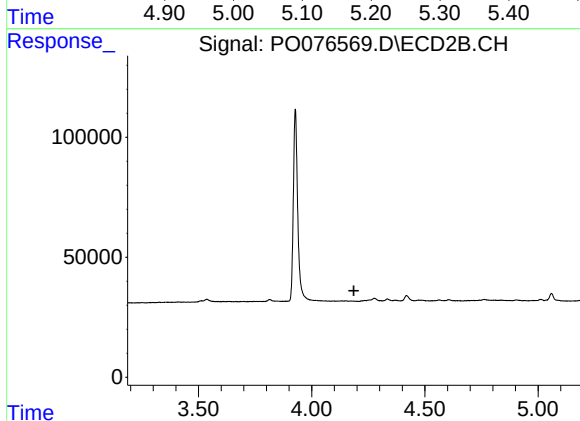
R.T.: 5.666 min
Delta R.T.: 0.003 min
Response: 35045
Conc: 25.45 ng/ml



#8 AR-1221-1

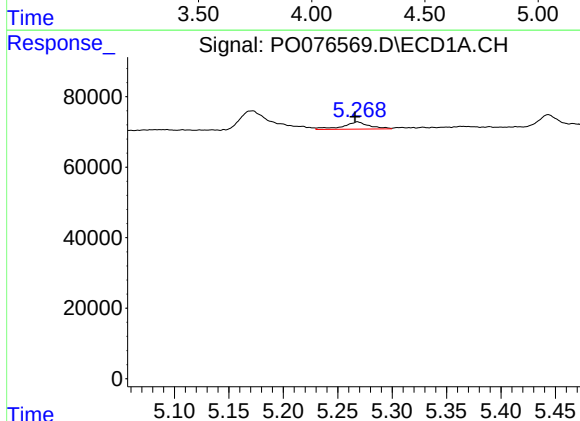
R.T.: 5.171 min
Delta R.T.: 0.005 min
Response: 111031
Conc: 126.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2B-(4.0-4.5)



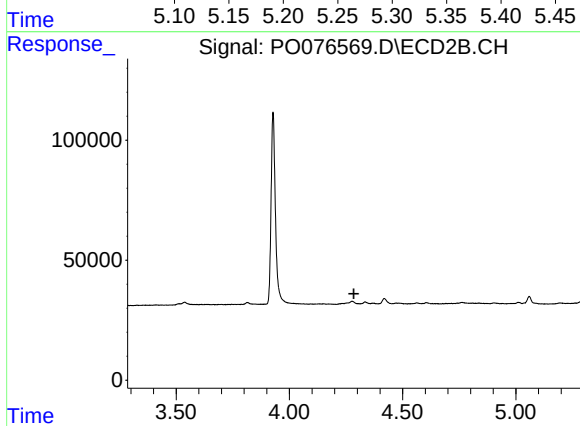
#8 AR-1221-1

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



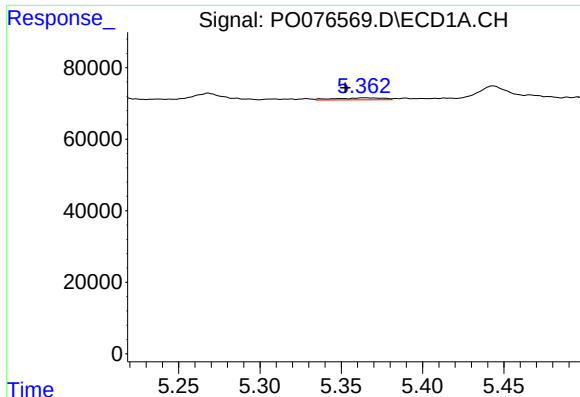
#9 AR-1221-2

R.T.: 5.268 min
Delta R.T.: 0.002 min
Response: 34805
Conc: 51.39 ng/ml



#9 AR-1221-2

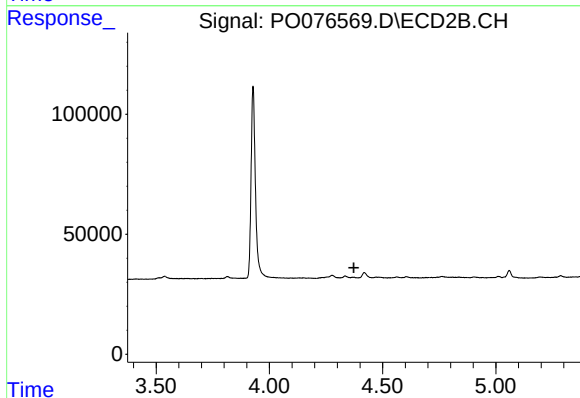
R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



#10 AR-1221-3

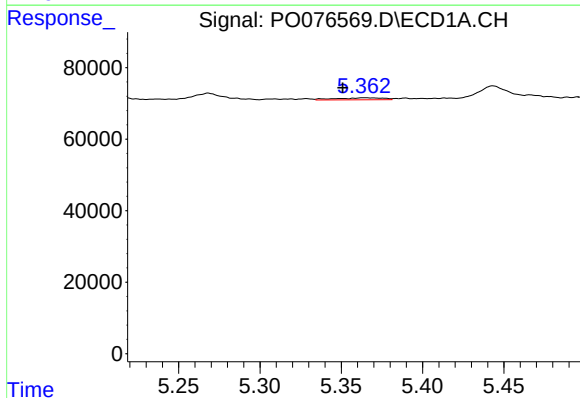
R.T.: 5.364 min
Delta R.T.: 0.012 min
Response: 11515
Conc: 5.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2B-(4.0-4.5)



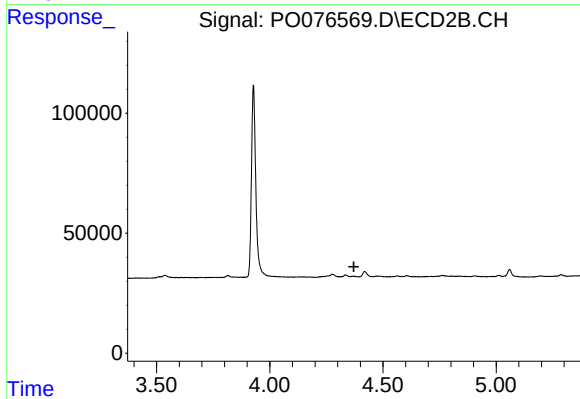
#10 AR-1221-3

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



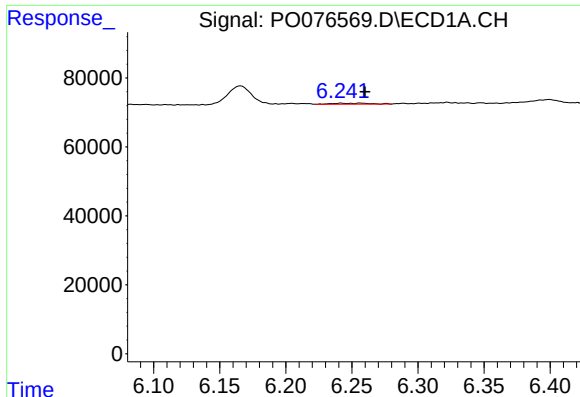
#11 AR-1232-1

R.T.: 5.364 min
Delta R.T.: 0.013 min
Response: 11515
Conc: 6.51 ng/ml



#11 AR-1232-1

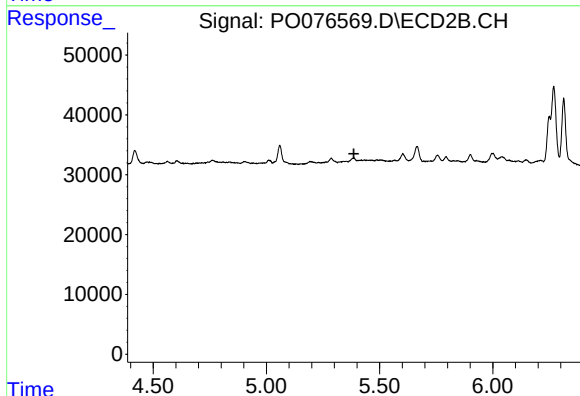
R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#13 AR-1232-3

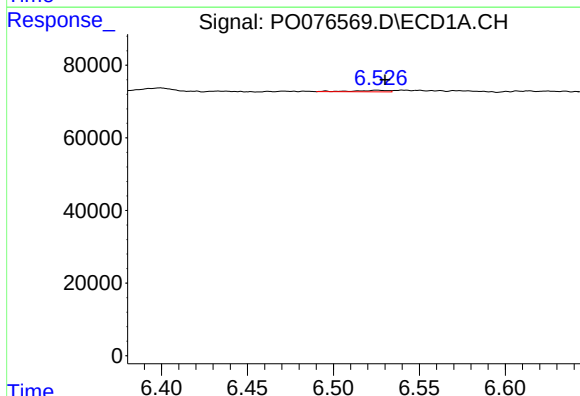
R.T.: 6.242 min
Delta R.T.: -0.018 min
Response: 5907
Conc: 3.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2B-(4.0-4.5)



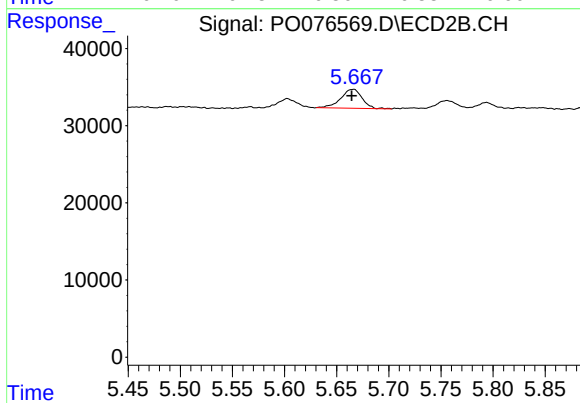
#13 AR-1232-3

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



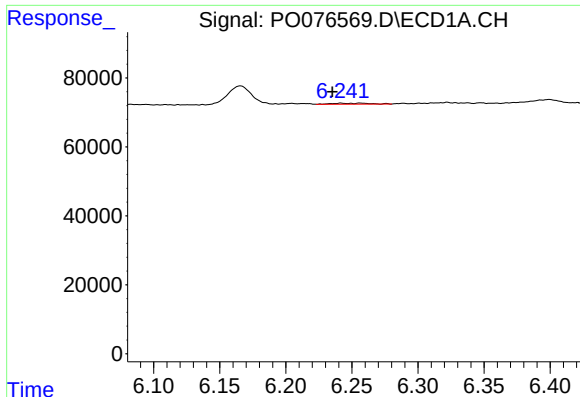
#15 AR-1232-5

R.T.: 6.526 min
Delta R.T.: -0.005 min
Response: 5825
Conc: 10.57 ng/ml



#15 AR-1232-5

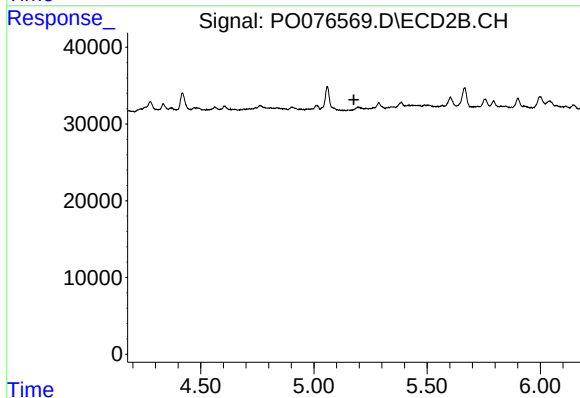
R.T.: 5.666 min
Delta R.T.: 0.001 min
Response: 35045
Conc: 64.24 ng/ml



#16 AR-1242-1

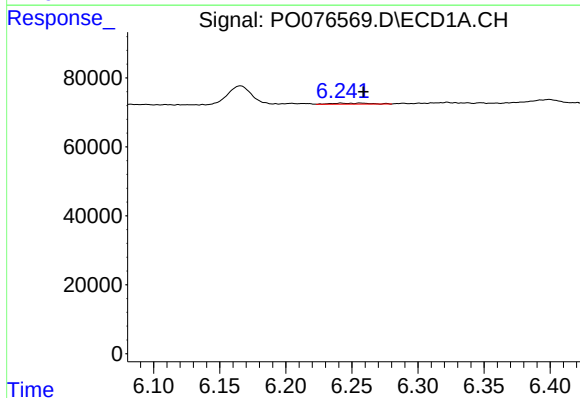
R.T.: 6.242 min
Delta R.T.: 0.007 min
Response: 5907
Conc: 2.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2B-(4.0-4.5)



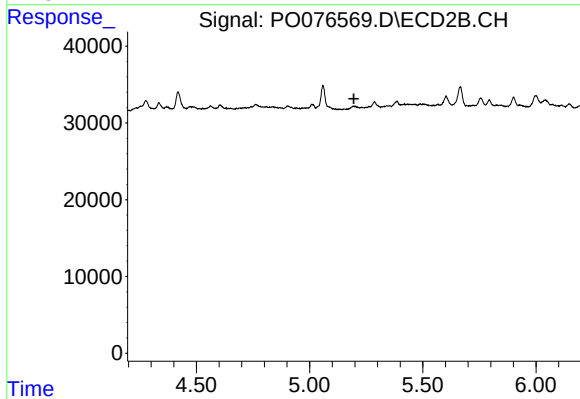
#16 AR-1242-1

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



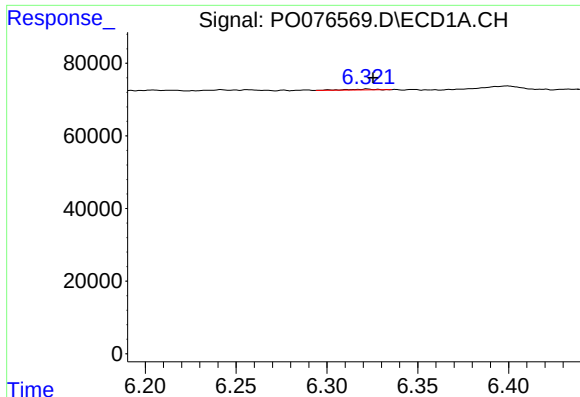
#17 AR-1242-2

R.T.: 6.242 min
Delta R.T.: -0.017 min
Response: 5907
Conc: 1.74 ng/ml



#17 AR-1242-2

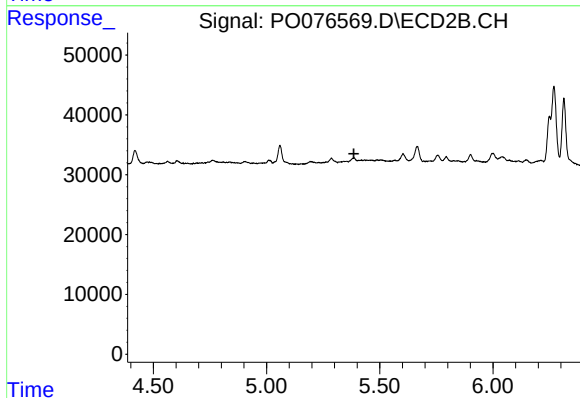
R.T.: 0.000 min
Exp R.T. : 5.196 min
Response: 0
Conc: N.D.



#18 AR-1242-3

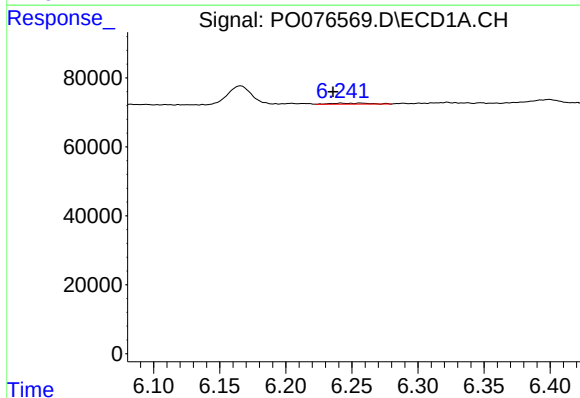
R.T.: 6.322 min
Delta R.T.: -0.003 min
Response: 2573
Conc: 1.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2B-(4.0-4.5)



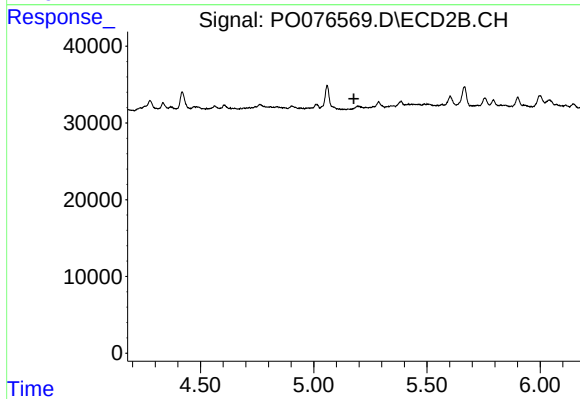
#18 AR-1242-3

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



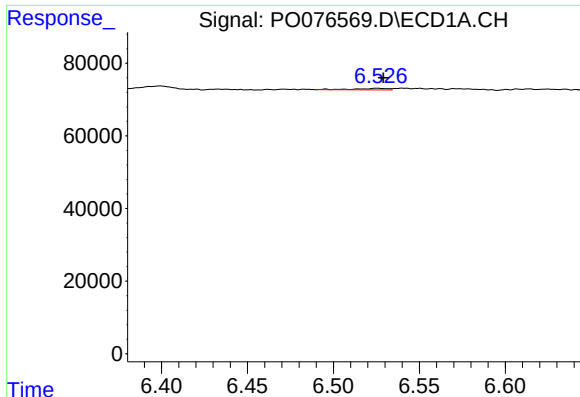
#21 AR-1248-1

R.T.: 6.242 min
Delta R.T.: 0.006 min
Response: 5907
Conc: 3.57 ng/ml



#21 AR-1248-1

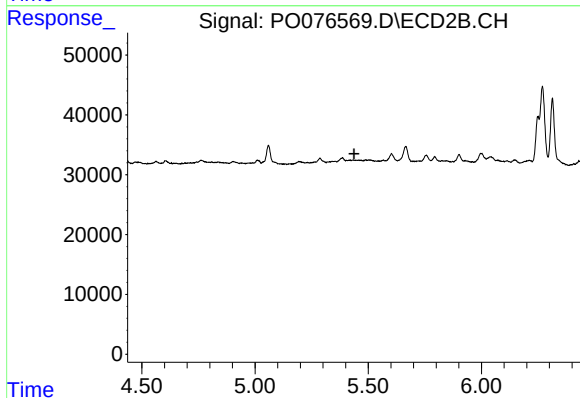
R.T.: 0.000 min
Exp R.T. : 5.177 min
Response: 0
Conc: N.D.



#22 AR-1248-2

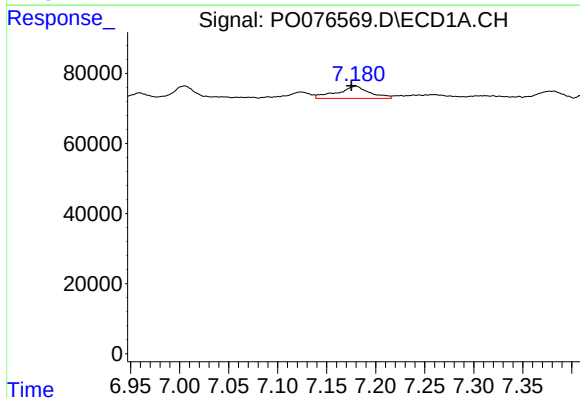
R.T.: 6.526 min
Delta R.T.: -0.004 min
Response: 5825
Conc: 2.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2B-(4.0-4.5)



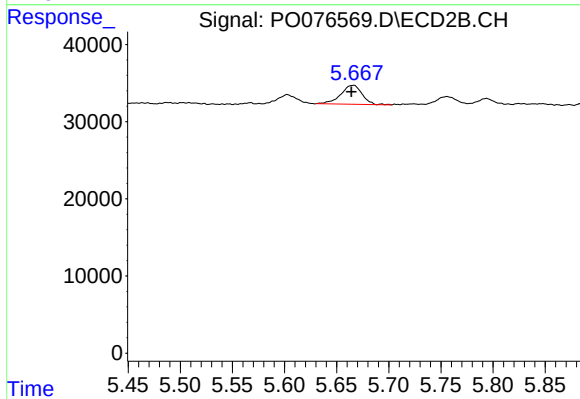
#22 AR-1248-2

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



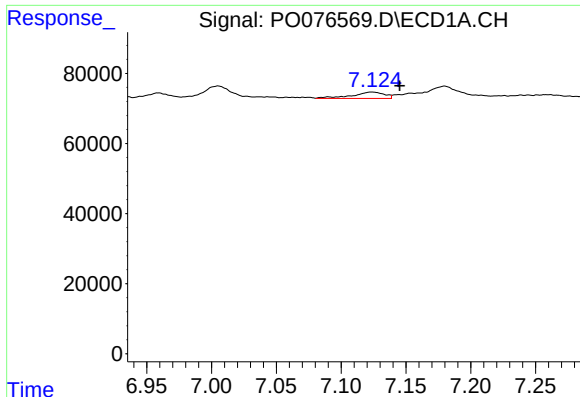
#24 AR-1248-4

R.T.: 7.180 min
Delta R.T.: 0.005 min
Response: 79458
Conc: 25.45 ng/ml



#24 AR-1248-4

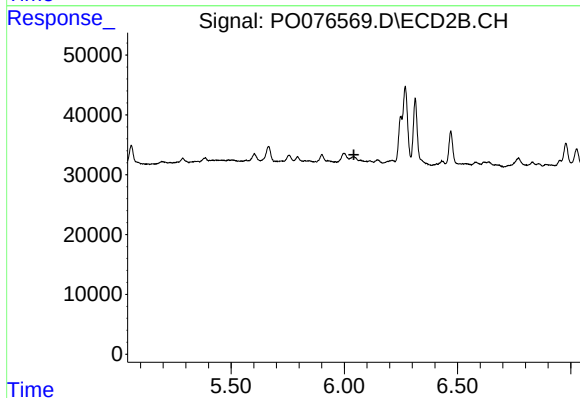
R.T.: 5.666 min
Delta R.T.: 0.002 min
Response: 35045
Conc: 18.03 ng/ml



#26 AR-1254-1

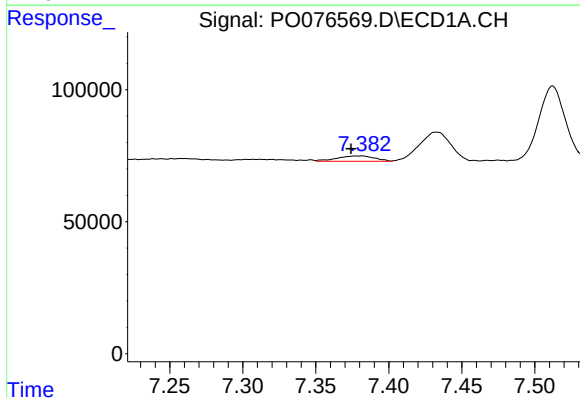
R.T.: 7.124 min
Delta R.T.: -0.021 min
Response: 31090
Conc: 9.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2B-(4.0-4.5)



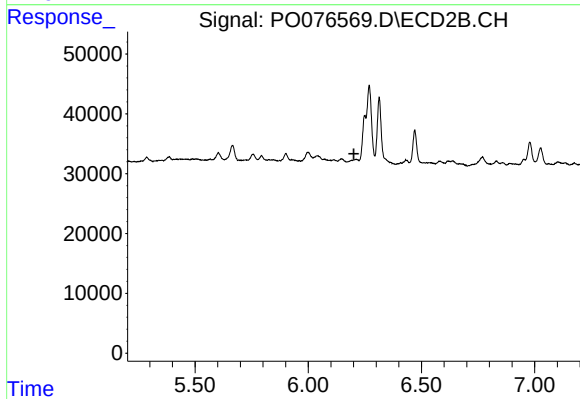
#26 AR-1254-1

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



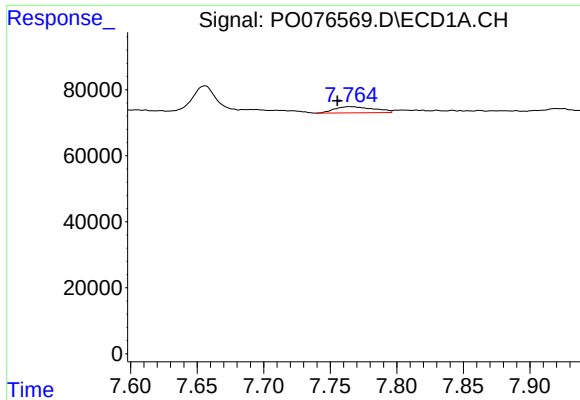
#27 AR-1254-2

R.T.: 7.378 min
Delta R.T.: 0.004 min
Response: 36296
Conc: 7.05 ng/ml



#27 AR-1254-2

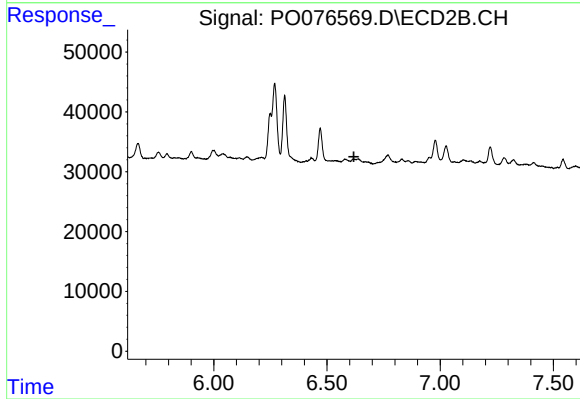
R.T.: 0.000 min
Exp R.T. : 6.201 min
Response: 0
Conc: N.D.



#28 AR-1254-3

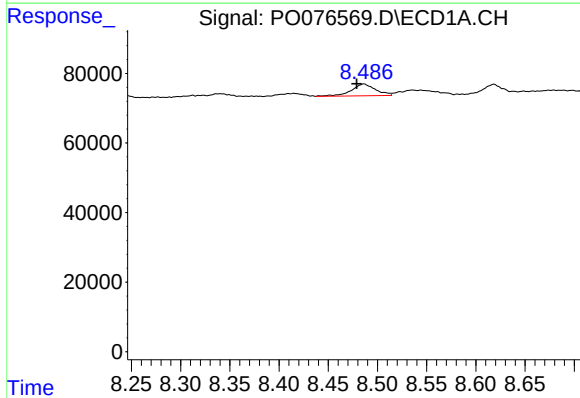
R.T.: 7.765 min
Delta R.T.: 0.009 min
Response: 38632
Conc: 7.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2B-(4.0-4.5)



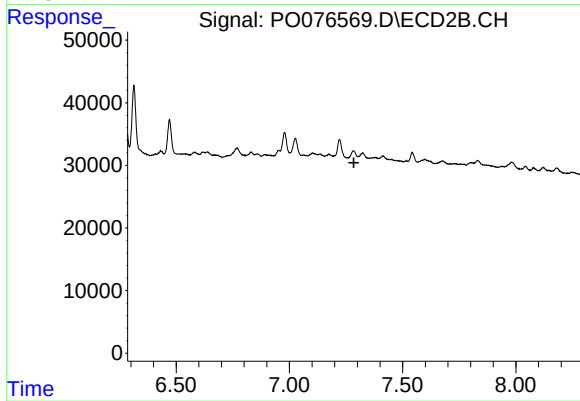
#28 AR-1254-3

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



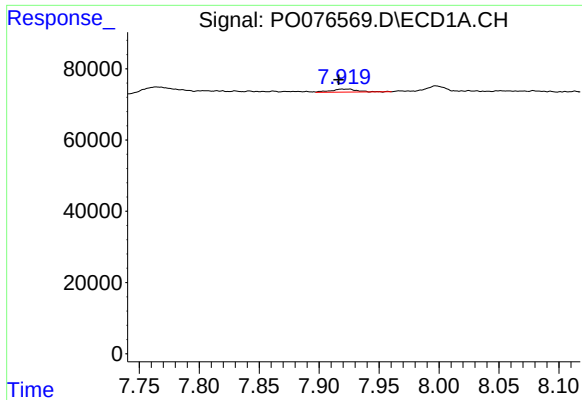
#30 AR-1254-5

R.T.: 8.486 min
Delta R.T.: 0.007 min
Response: 57763
Conc: 14.74 ng/ml



#30 AR-1254-5

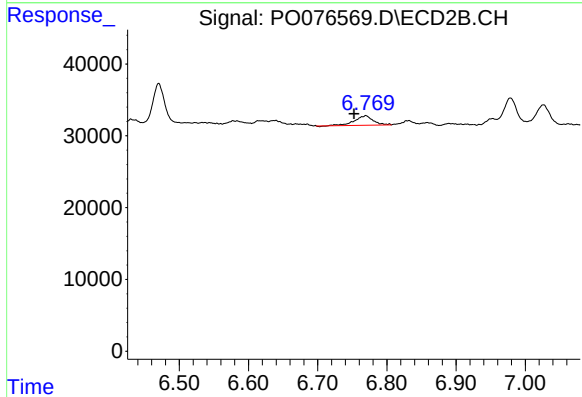
R.T.: 0.000 min
Exp R.T. : 7.285 min
Response: 0
Conc: N.D.



#31 AR-1260-1

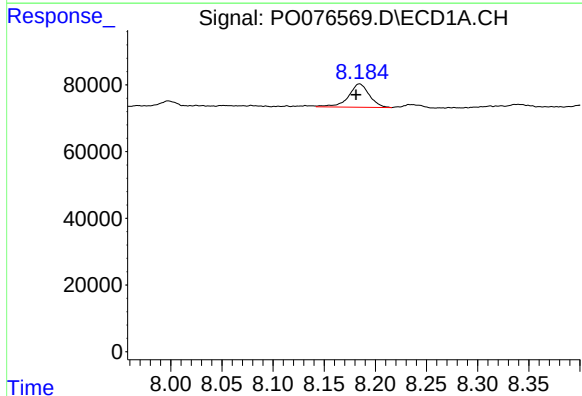
R.T.: 7.920 min
Delta R.T.: 0.003 min
Response: 13369
Conc: 3.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2B-(4.0-4.5)



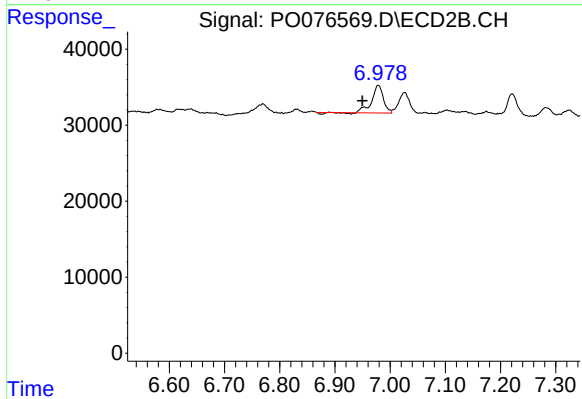
#31 AR-1260-1

R.T.: 6.770 min
Delta R.T.: 0.017 min
Response: 25280
Conc: 9.86 ng/ml



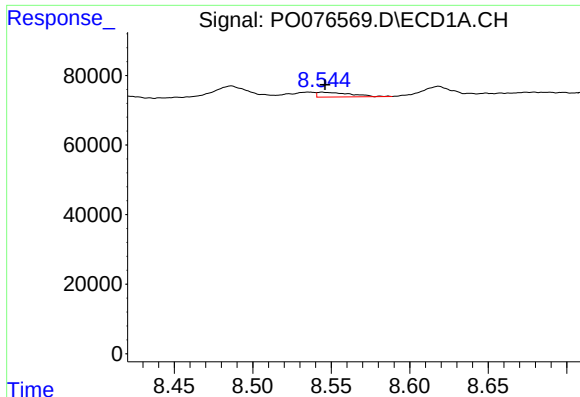
#32 AR-1260-2

R.T.: 8.184 min
Delta R.T.: 0.003 min
Response: 98674
Conc: 24.34 ng/ml



#32 AR-1260-2

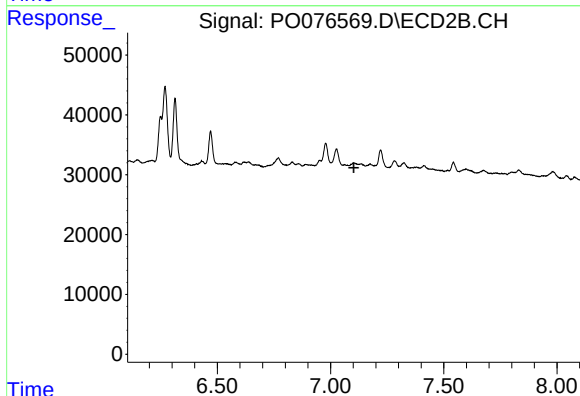
R.T.: 6.979 min
Delta R.T.: 0.029 min
Response: 52146
Conc: 16.81 ng/ml



#33 AR-1260-3

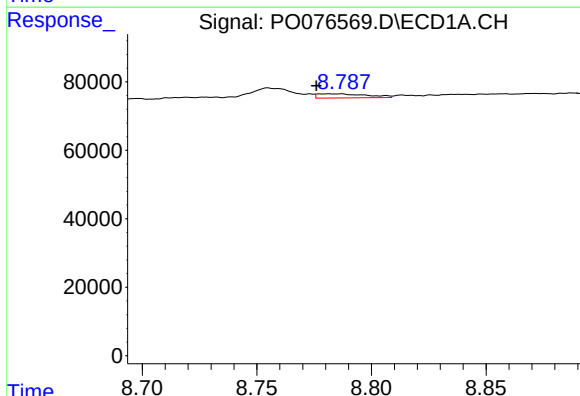
R.T.: 8.544 min
Delta R.T.: -0.002 min
Response: 19489
Conc: 6.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2B-(4.0-4.5)



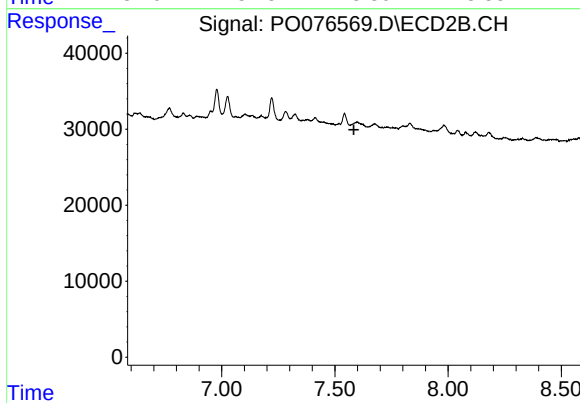
#33 AR-1260-3

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



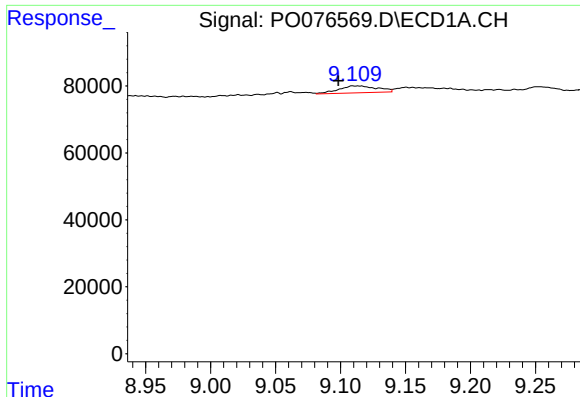
#34 AR-1260-4

R.T.: 8.782 min
Delta R.T.: 0.006 min
Response: 17913
Conc: 5.14 ng/ml



#34 AR-1260-4

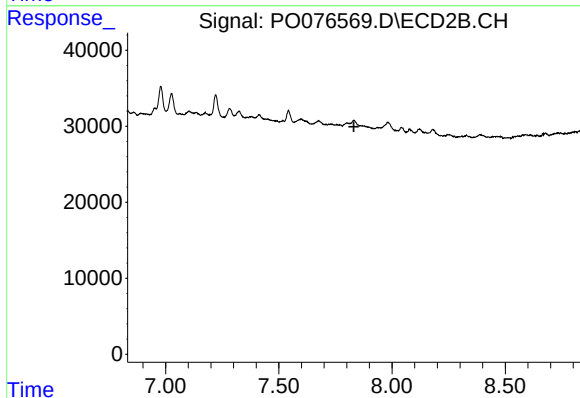
R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.



#35 AR-1260-5

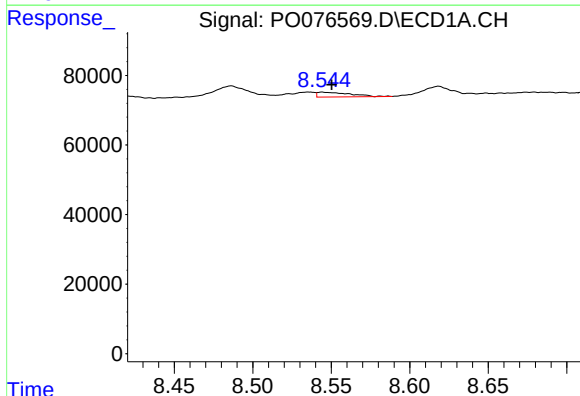
R.T.: 9.111 min
Delta R.T.: 0.012 min
Response: 43072
Conc: 6.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2B-(4.0-4.5)



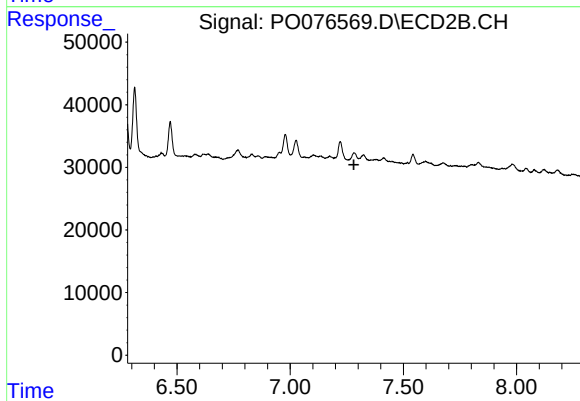
#35 AR-1260-5

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



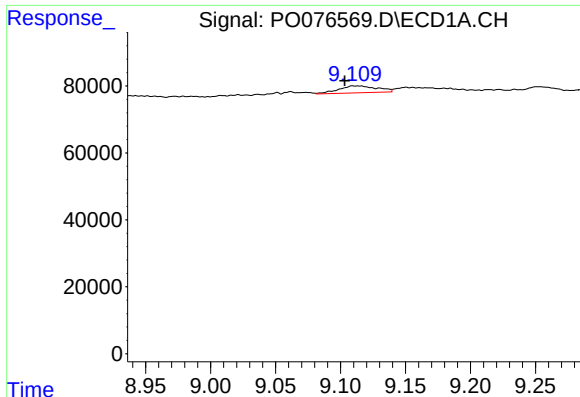
#36 AR-1262-1

R.T.: 8.544 min
Delta R.T.: -0.006 min
Response: 19489
Conc: 3.77 ng/ml



#36 AR-1262-1

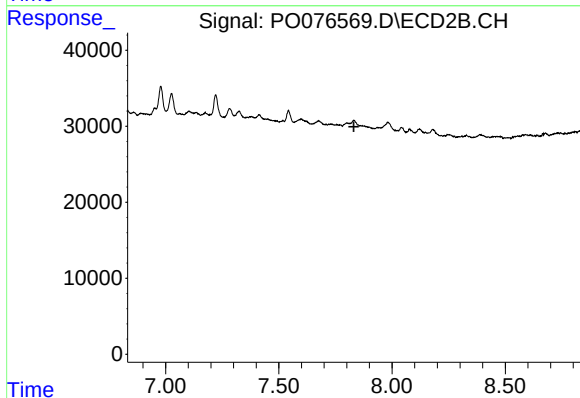
R.T.: 0.000 min
Exp R.T. : 7.281 min
Response: 0
Conc: N.D.



#37 AR-1262-2

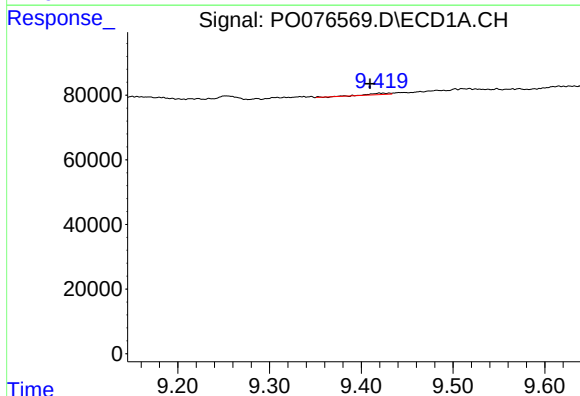
R.T.: 9.111 min
Delta R.T.: 0.007 min
Response: 43072
Conc: 5.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2B-(4.0-4.5)



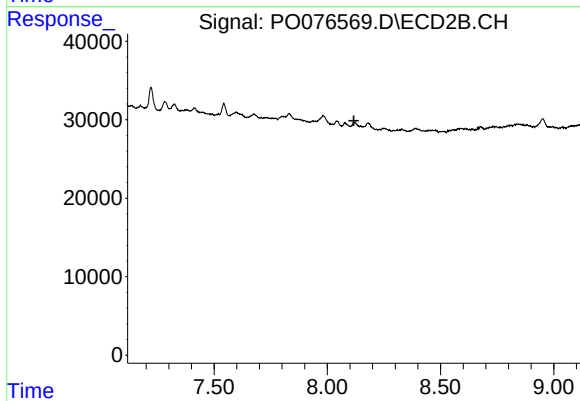
#37 AR-1262-2

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



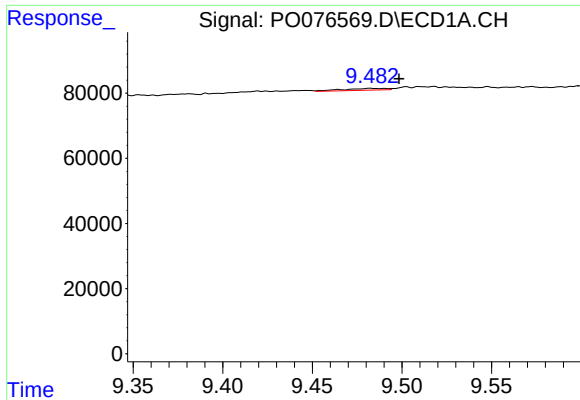
#38 AR-1262-3

R.T.: 9.420 min
Delta R.T.: 0.010 min
Response: 6770
Conc: 1.19 ng/ml



#38 AR-1262-3

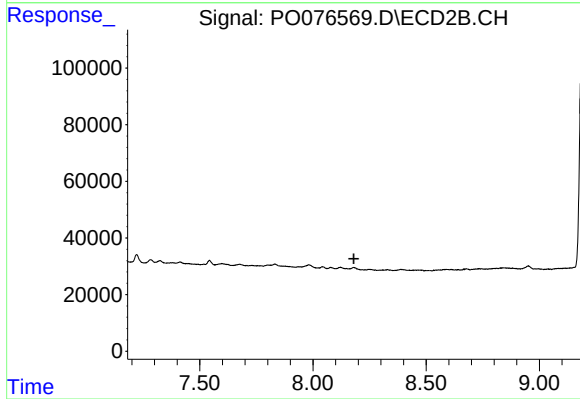
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#39 AR-1262-4

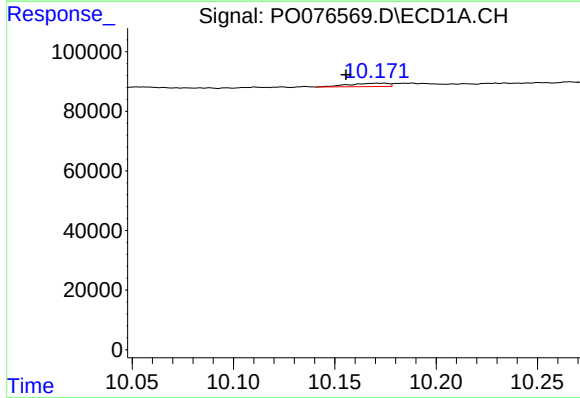
R.T.: 9.483 min
Delta R.T.: -0.016 min
Response: 9655
Conc: 2.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2B-(4.0-4.5)



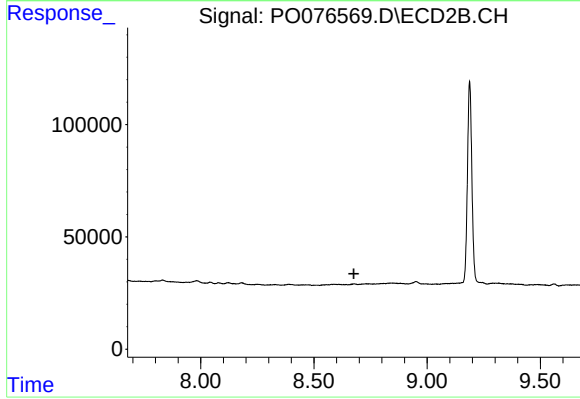
#39 AR-1262-4

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



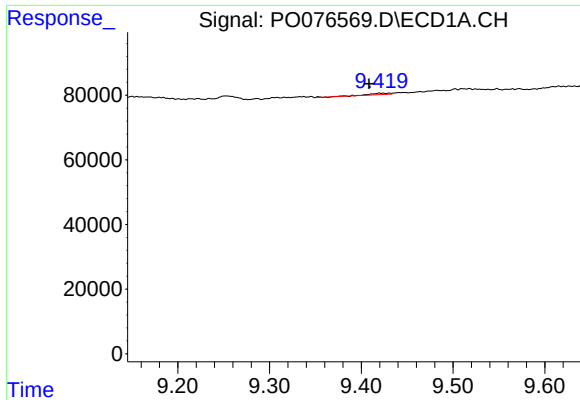
#40 AR-1262-5

R.T.: 10.172 min
Delta R.T.: 0.017 min
Response: 15111
Conc: 5.20 ng/ml



#40 AR-1262-5

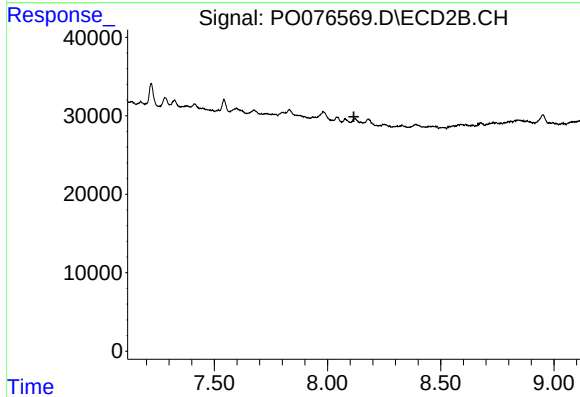
R.T.: 0.000 min
Exp R.T. : 8.677 min
Response: 0
Conc: N.D.



#41 AR-1268-1

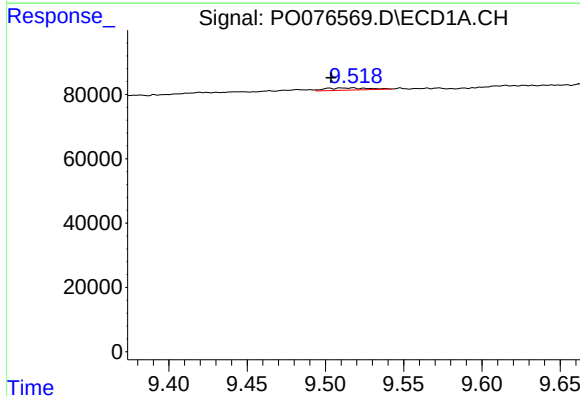
R.T.: 9.420 min
Delta R.T.: 0.011 min
Response: 6770
Conc: 0.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2B-(4.0-4.5)



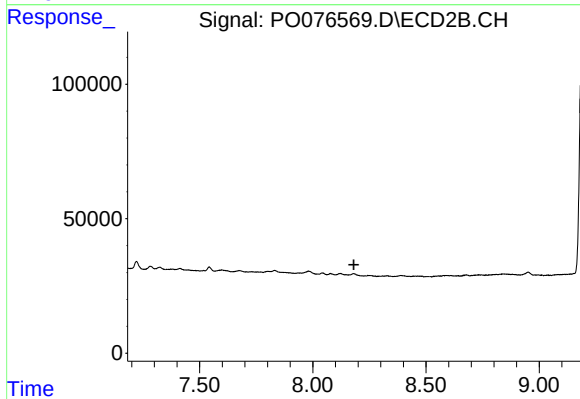
#41 AR-1268-1

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



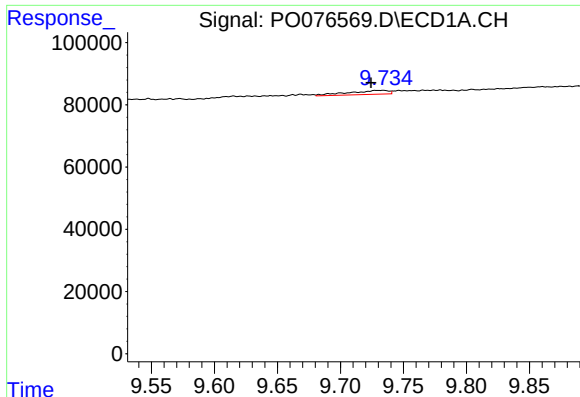
#42 AR-1268-2

R.T.: 9.517 min
Delta R.T.: 0.014 min
Response: 13214
Conc: 1.42 ng/ml



#42 AR-1268-2

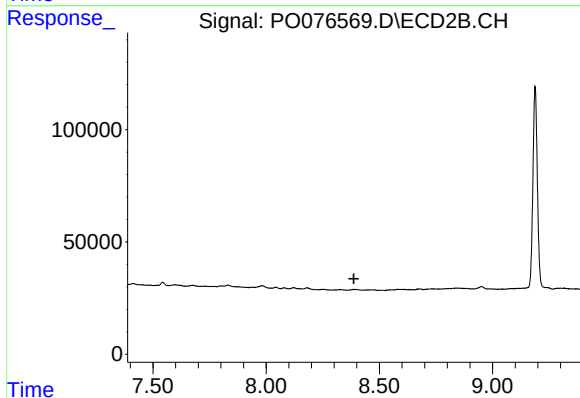
R.T.: 0.000 min
Exp R.T. : 8.182 min
Response: 0
Conc: N.D.



#43 AR-1268-3

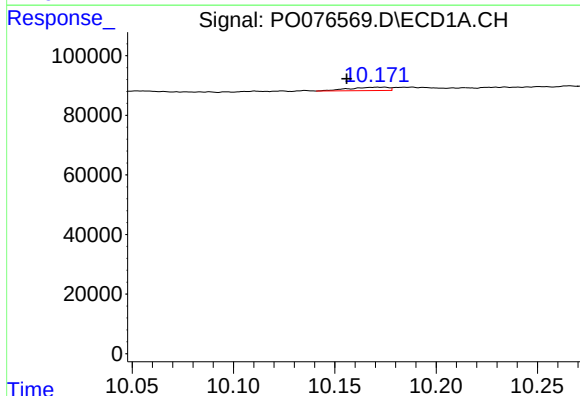
R.T.: 9.734 min
Delta R.T.: 0.010 min
Response: 27782
Conc: 3.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2B-(4.0-4.5)



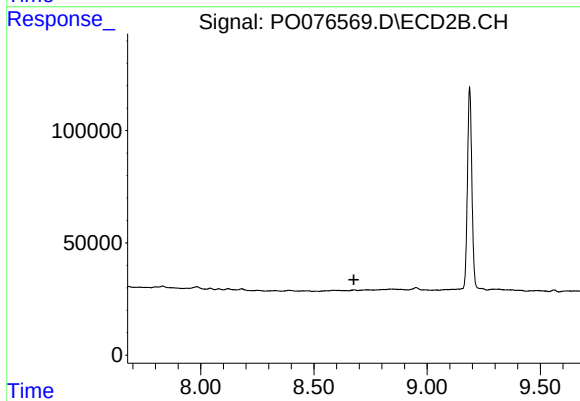
#43 AR-1268-3

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



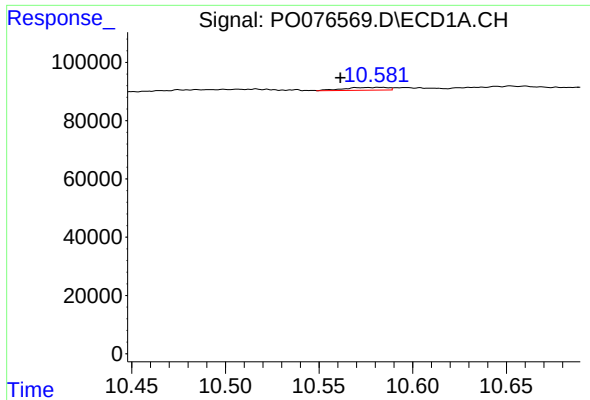
#44 AR-1268-4

R.T.: 10.172 min
Delta R.T.: 0.016 min
Response: 15111
Conc: 4.65 ng/ml



#44 AR-1268-4

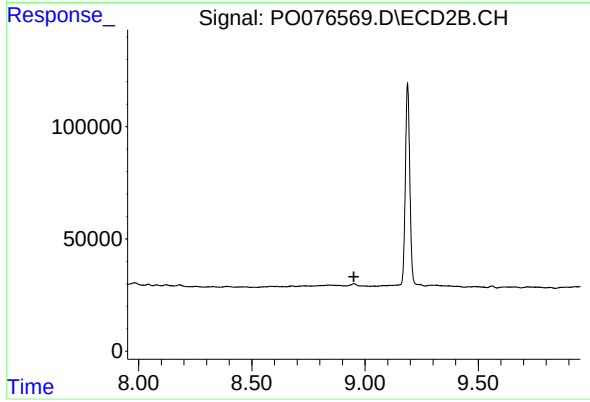
R.T.: 0.000 min
Exp R.T. : 8.676 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.583 min
Delta R.T.: 0.021 min
Response: 15457
Conc: 0.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2B-(4.0-4.5)



#45 AR-1268-5

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