

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061921\
 Data File : P0079226.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jun 2021 12:02
 Operator : DD\AJ
 Sample : M2847-05
 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: Jun 29 15:35:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Jun 20 03:02:02 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...	4.341	3.628f	1122791	1029037	14.226	34.623 #
2)	SA Decachlor...	9.930	8.779	929428	418744	14.882	14.052
Target Compounds							
4)	L1 AR-1016-2	5.657	0.000	24760	0	6.057	N.D. #
5)	L1 AR-1016-3	5.720	0.000	39724	0	15.814	N.D. #
6)	L1 AR-1016-4	5.846f	0.000	51450	0	26.328	N.D. #
8)	L2 AR-1221-1	4.586	0.000	64122	0	77.130	N.D. #
9)	L2 AR-1221-2	4.685	3.931f	37259	34270	61.168	135.411 #
10)	L2 AR-1221-3	4.764	0.000	20483	0	10.516	N.D. #
11)	L3 AR-1232-1	4.764	0.000	20483	0	12.848	N.D. #
12)	L3 AR-1232-2	5.318f	0.000	34893	0	43.441	N.D. #
13)	L3 AR-1232-3	5.657	0.000	24760	0	16.197	N.D. #
14)	L3 AR-1232-4	5.846f	5.122	51450	13407	69.579	48.030 #
15)	L3 AR-1232-5	5.925	0.000	54980	0	106.438	N.D. #
17)	L4 AR-1242-2	5.657	0.000	24760	0	8.325	N.D. #
18)	L4 AR-1242-3	5.720	0.000	39724	0	21.465	N.D. #
19)	L4 AR-1242-4	5.846f	5.122	51450	13407	35.637	21.903 #
20)	L4 AR-1242-5	6.603f	0.000	10551	0	6.829	N.D. #
22)	L5 AR-1248-2	5.925	0.000	54980	0	24.852	N.D. #
23)	L5 AR-1248-3	0.000	5.122	0	13407	N.D.	13.504 #
24)	L5 AR-1248-4	6.537	0.000	31087	0	11.216	N.D. #
25)	L5 AR-1248-5	6.603	0.000	10551	0	3.862	N.D. #
26)	L6 AR-1254-1	6.505	0.000	16719	0	6.207	N.D. #
27)	L6 AR-1254-2	6.759	0.000	25730	0	6.134	N.D. #
28)	L6 AR-1254-3	7.144f	0.000	67950	0	15.257	N.D. #
30)	L6 AR-1254-5	7.839	6.917	35638	23897	10.918	12.002
31)	L7 AR-1260-1	7.292	0.000	24743	0	7.426	N.D. #
32)	L7 AR-1260-2	7.536f	0.000	45386	0	11.677	N.D. #
33)	L7 AR-1260-3	7.910	0.000	31832	0	10.516	N.D. #
34)	L7 AR-1260-4	8.137	0.000	16663	0	5.088	N.D. #
35)	L7 AR-1260-5	8.451	7.466	21867	28917	3.415	8.166 #
36)	L8 AR-1262-1	7.910	6.917	31832	23897	7.748	22.924 #
37)	L8 AR-1262-2	8.451	7.466	21867	28917	3.284	8.194 #
38)	L8 AR-1262-3	0.000	7.734	0	44272	N.D.	30.886 #
39)	L8 AR-1262-4	8.792	0.000	26970	0	7.246	N.D. #
41)	L9 AR-1268-1	0.000	7.734	0	44272	N.D.	10.080 #
42)	L9 AR-1268-2	8.792	0.000	26970	0	3.607	N.D. #
45)	L9 AR-1268-5	9.674	0.000	28343	0	1.415	N.D. #

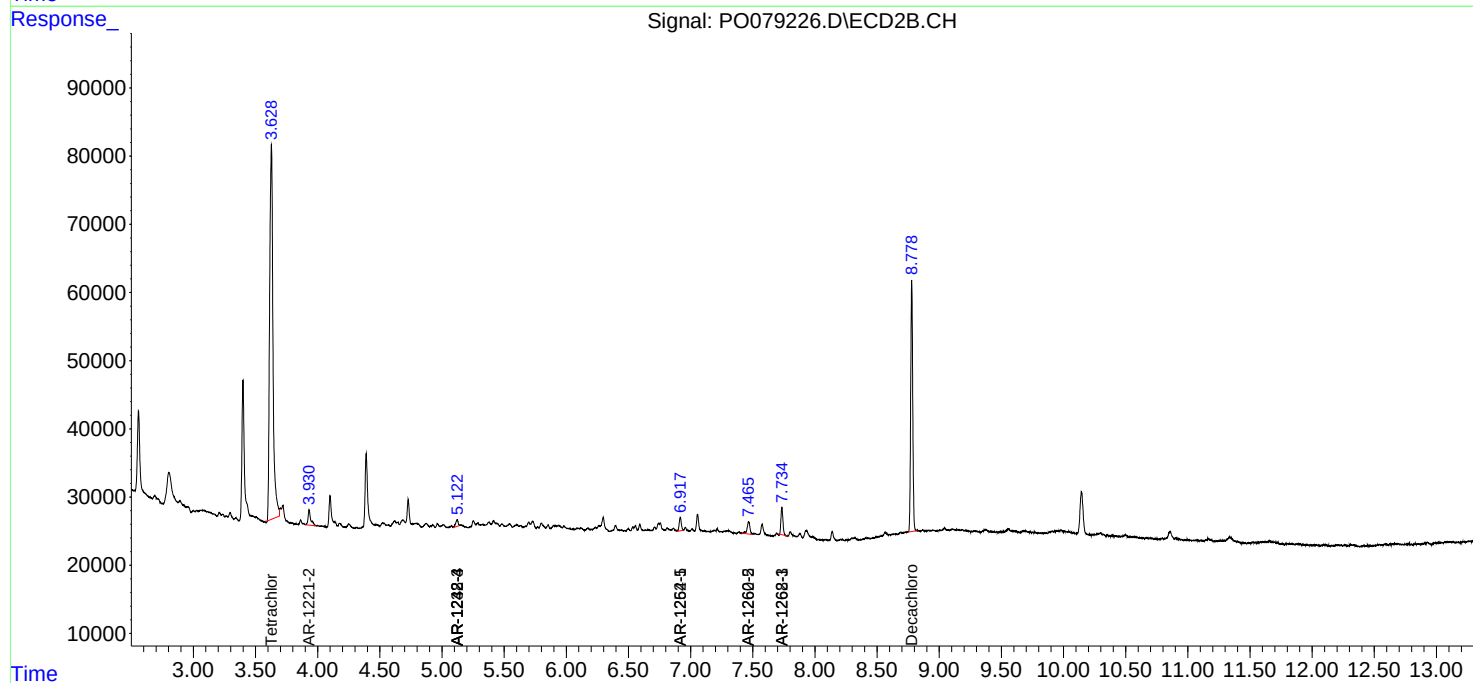
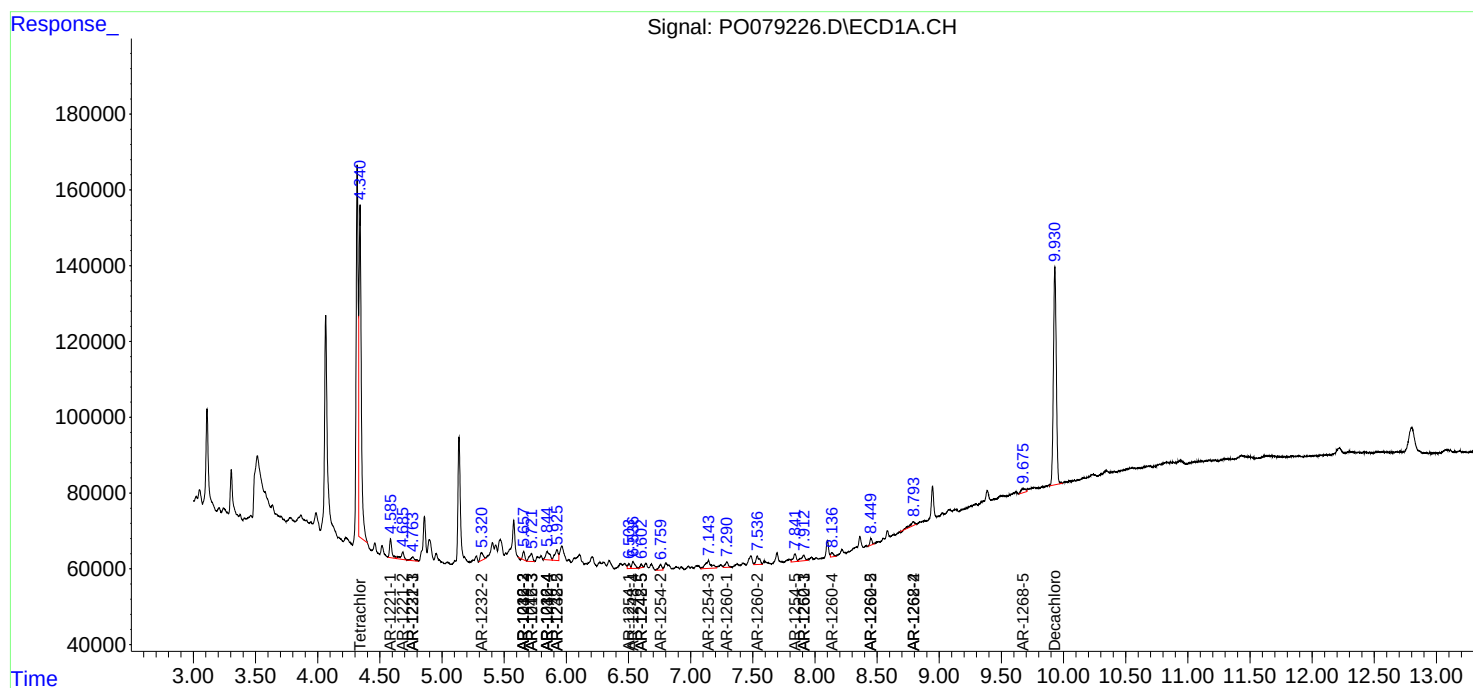
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

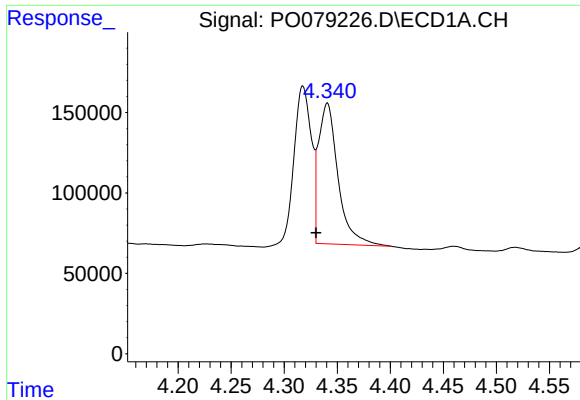
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062921\
Data File : PO079226.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jun 2021 12:02
Operator : DD\AJ
Sample : M2847-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 15:35:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Jun 20 03:02:02 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

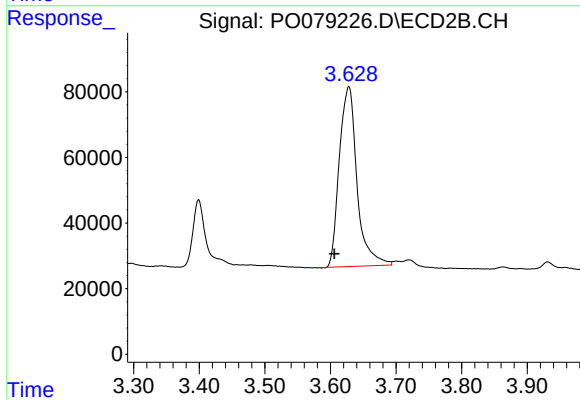




#1 Tetrachloro-m-xylene

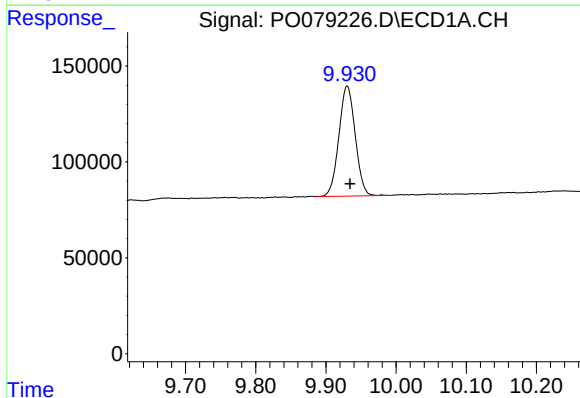
R.T.: 4.341 min
Delta R.T.: 0.011 min
Response: 1122791
Conc: 14.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



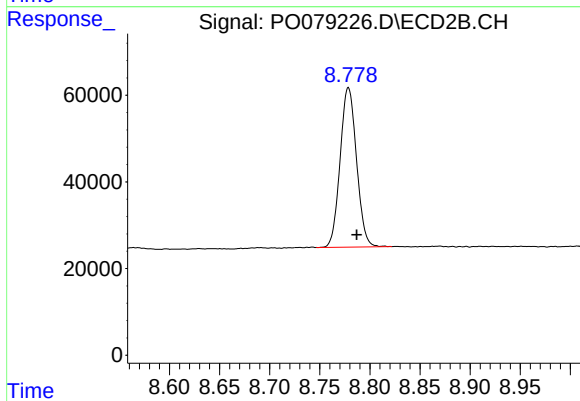
#1 Tetrachloro-m-xylene

R.T.: 3.628 min
Delta R.T.: 0.022 min
Response: 1029037
Conc: 34.62 ng/ml



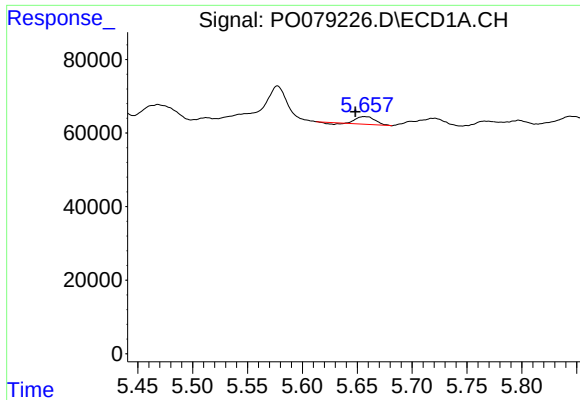
#2 Decachlorobiphenyl

R.T.: 9.930 min
Delta R.T.: -0.004 min
Response: 929428
Conc: 14.88 ng/ml



#2 Decachlorobiphenyl

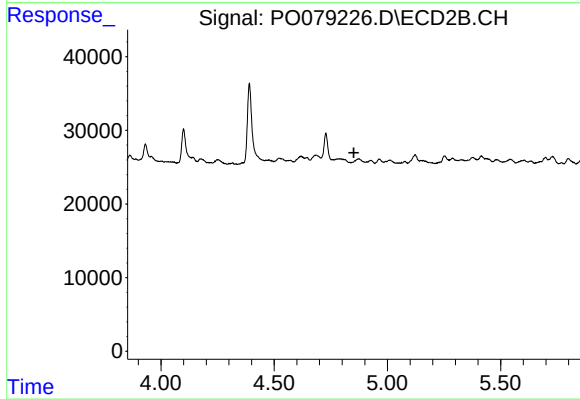
R.T.: 8.779 min
Delta R.T.: -0.008 min
Response: 418744
Conc: 14.05 ng/ml



#4 AR-1016-2

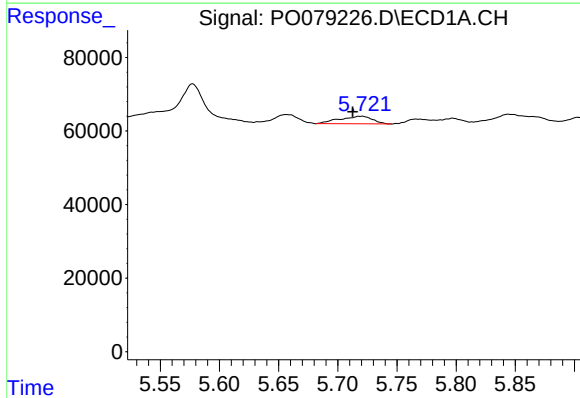
R.T.: 5.657 min
Delta R.T.: 0.009 min
Response: 24760
Conc: 6.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



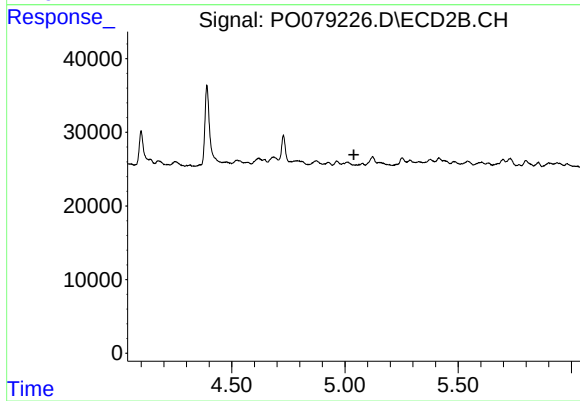
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



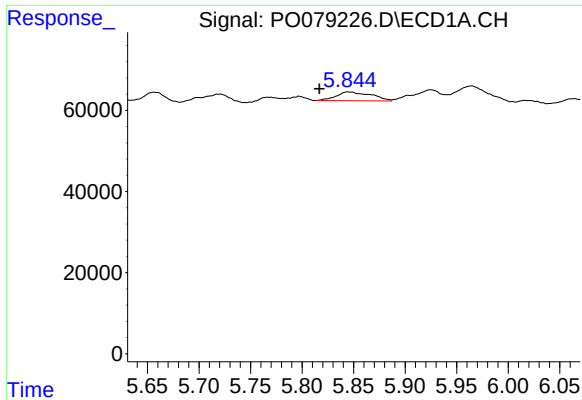
#5 AR-1016-3

R.T.: 5.720 min
Delta R.T.: 0.007 min
Response: 39724
Conc: 15.81 ng/ml



#5 AR-1016-3

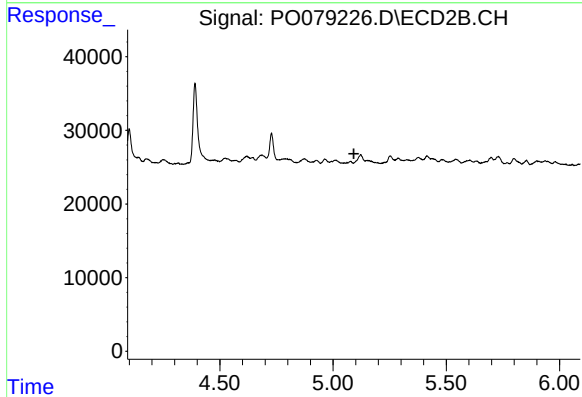
R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



#6 AR-1016-4

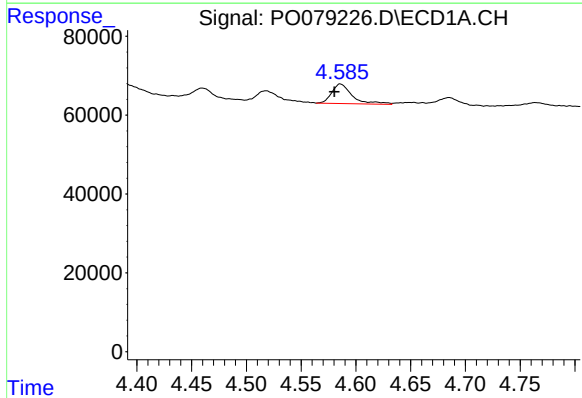
R.T.: 5.846 min
Delta R.T.: 0.029 min
Response: 51450
Conc: 26.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



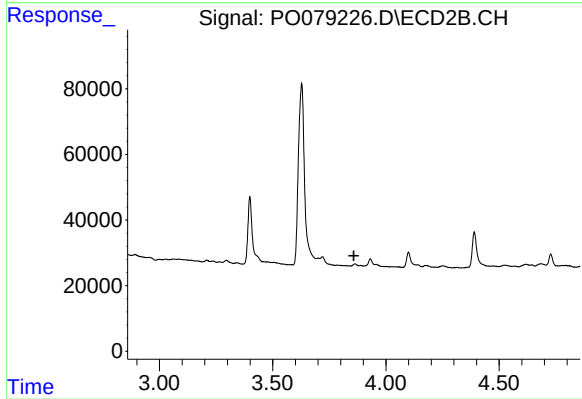
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



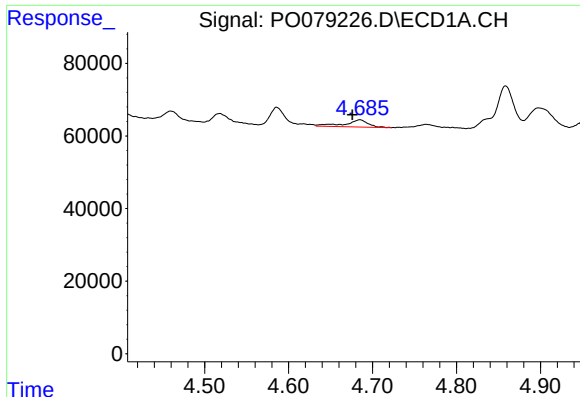
#8 AR-1221-1

R.T.: 4.586 min
Delta R.T.: 0.006 min
Response: 64122
Conc: 77.13 ng/ml



#8 AR-1221-1

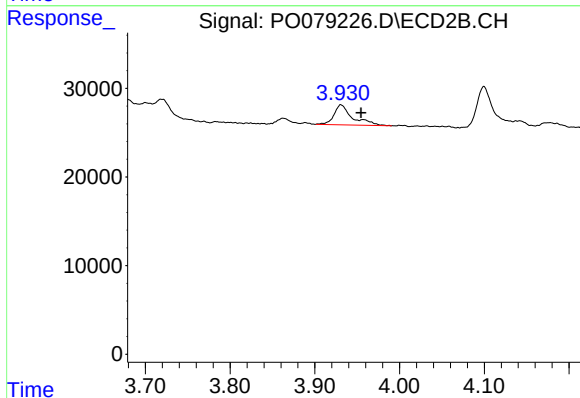
R.T.: 0.000 min
Exp R.T. : 3.858 min
Response: 0
Conc: N.D.



#9 AR-1221-2

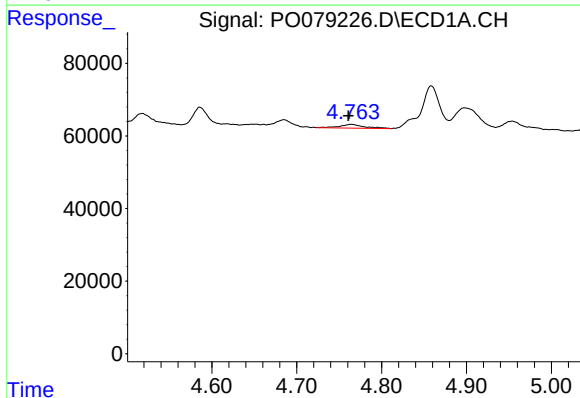
R.T.: 4.685 min
Delta R.T.: 0.009 min
Response: 37259
Conc: 61.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



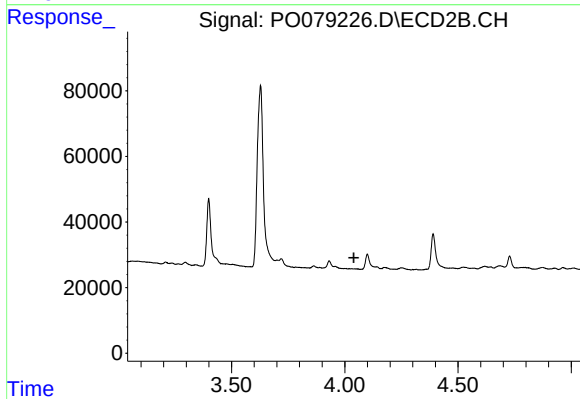
#9 AR-1221-2

R.T.: 3.931 min
Delta R.T.: -0.024 min
Response: 34270
Conc: 135.41 ng/ml



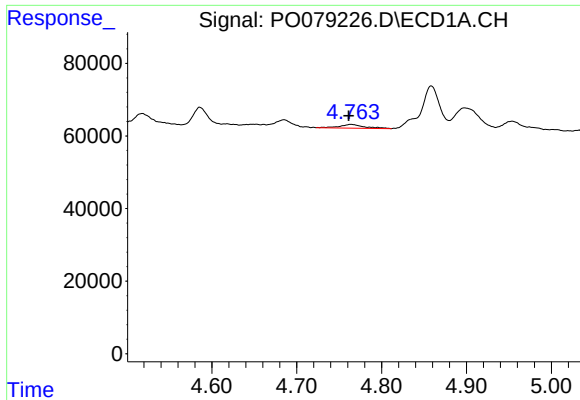
#10 AR-1221-3

R.T.: 4.764 min
Delta R.T.: 0.004 min
Response: 20483
Conc: 10.52 ng/ml



#10 AR-1221-3

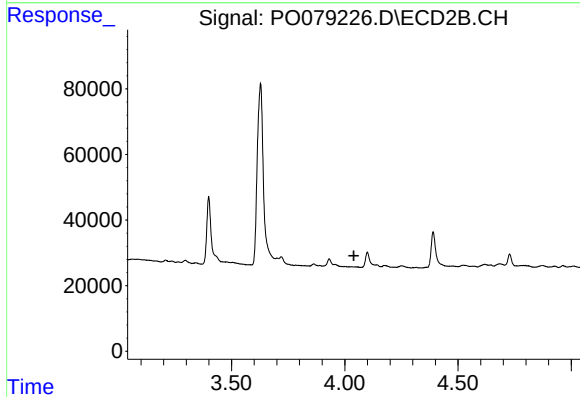
R.T.: 0.000 min
Exp R.T.: 4.040 min
Response: 0
Conc: N.D.



#11 AR-1232-1

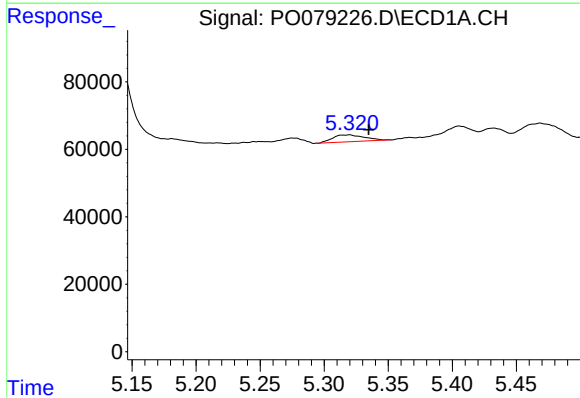
R.T.: 4.764 min
Delta R.T.: 0.003 min
Response: 20483
Conc: 12.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



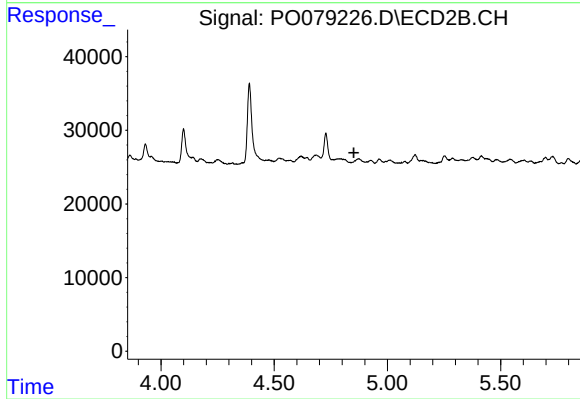
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.041 min
Response: 0
Conc: N.D.



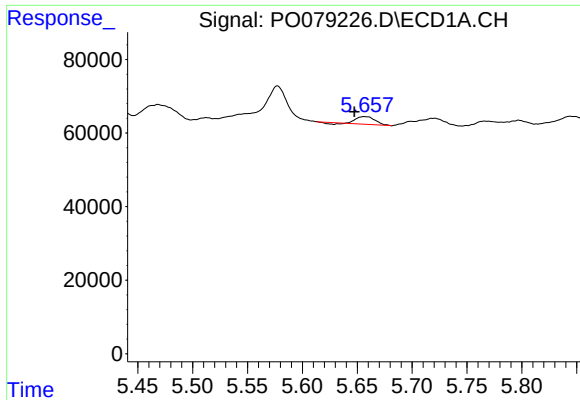
#12 AR-1232-2

R.T.: 5.318 min
Delta R.T.: -0.017 min
Response: 34893
Conc: 43.44 ng/ml



#12 AR-1232-2

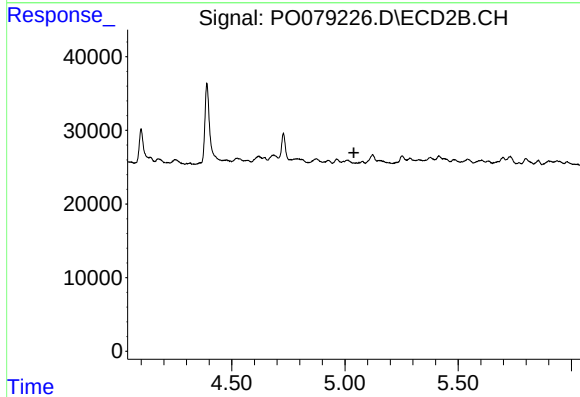
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#13 AR-1232-3

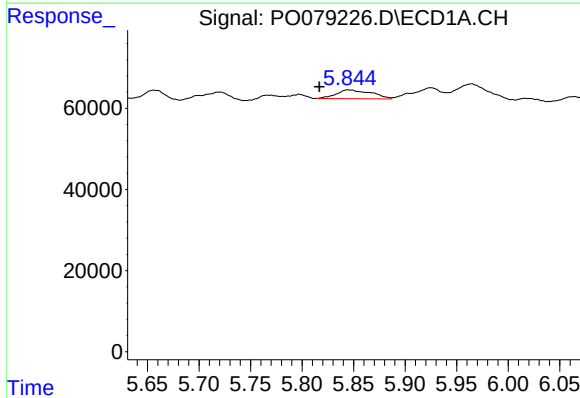
R.T.: 5.657 min
Delta R.T.: 0.009 min
Response: 24760
Conc: 16.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



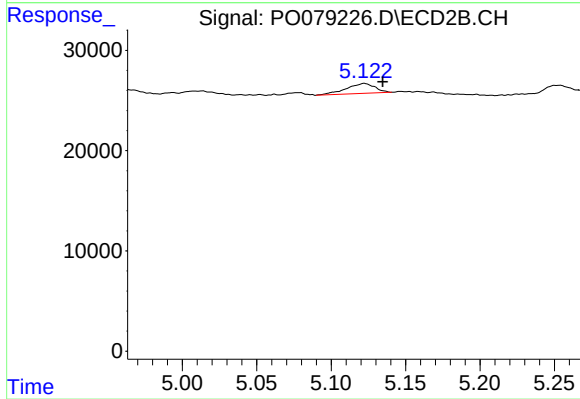
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



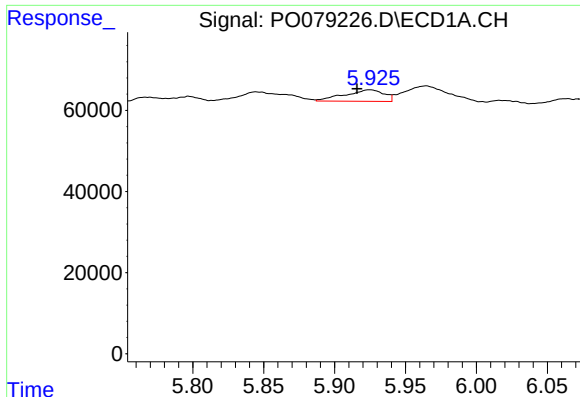
#14 AR-1232-4

R.T.: 5.846 min
Delta R.T.: 0.029 min
Response: 51450
Conc: 69.58 ng/ml



#14 AR-1232-4

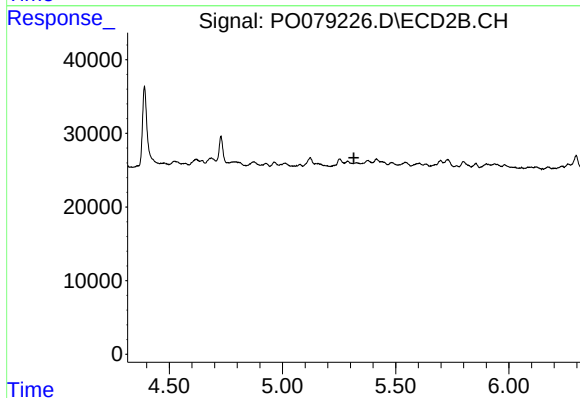
R.T.: 5.122 min
Delta R.T.: -0.012 min
Response: 13407
Conc: 48.03 ng/ml



#15 AR-1232-5

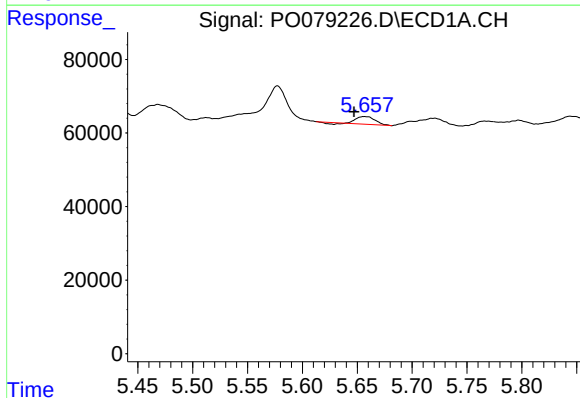
R.T.: 5.925 min
Delta R.T.: 0.009 min
Response: 54980
Conc: 106.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



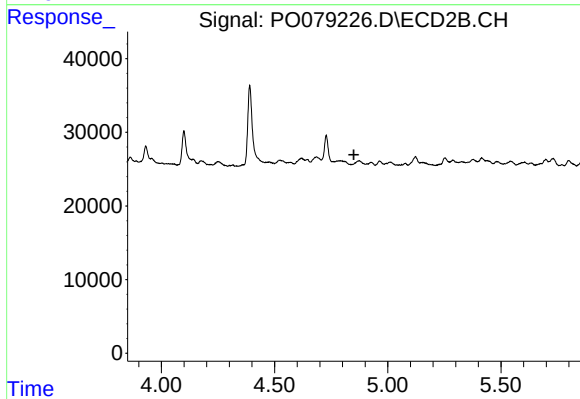
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.315 min
Response: 0
Conc: N.D.



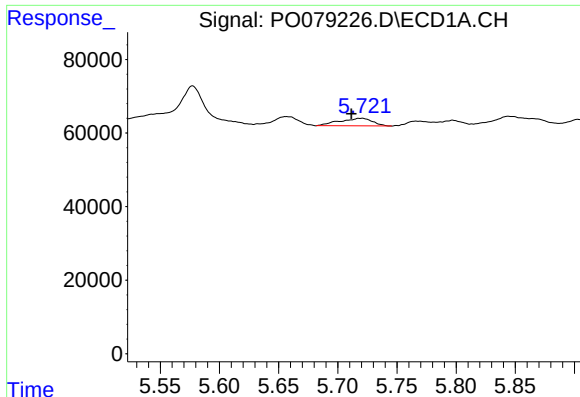
#17 AR-1242-2

R.T.: 5.657 min
Delta R.T.: 0.010 min
Response: 24760
Conc: 8.32 ng/ml



#17 AR-1242-2

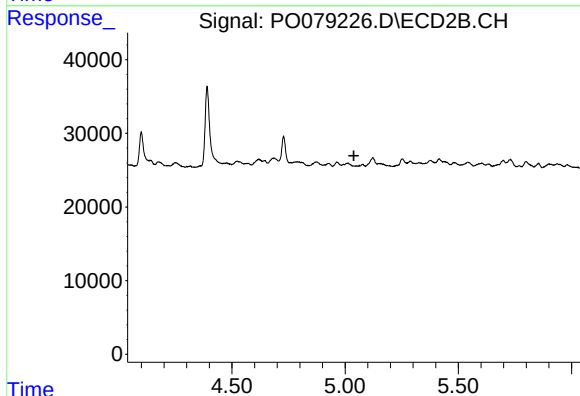
R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



#18 AR-1242-3

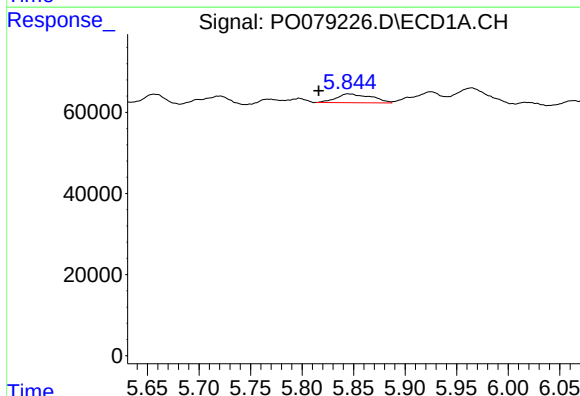
R.T.: 5.720 min
Delta R.T.: 0.008 min
Response: 39724
Conc: 21.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



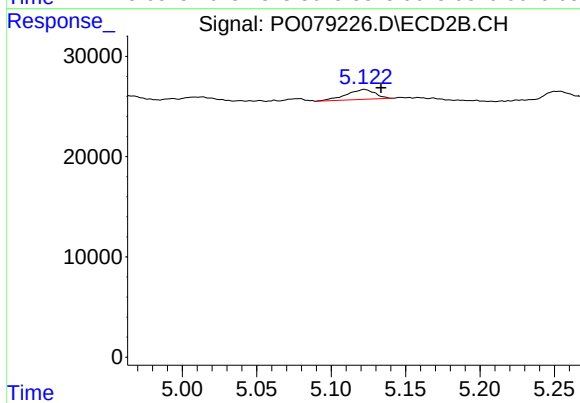
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



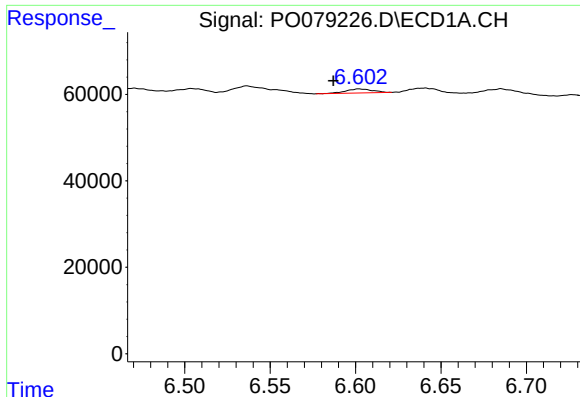
#19 AR-1242-4

R.T.: 5.846 min
Delta R.T.: 0.029 min
Response: 51450
Conc: 35.64 ng/ml



#19 AR-1242-4

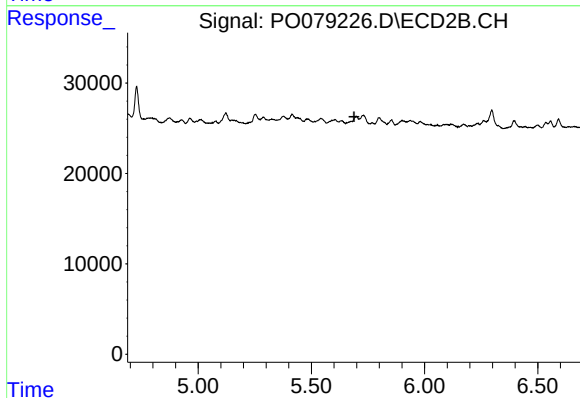
R.T.: 5.122 min
Delta R.T.: -0.011 min
Response: 13407
Conc: 21.90 ng/ml



#20 AR-1242-5

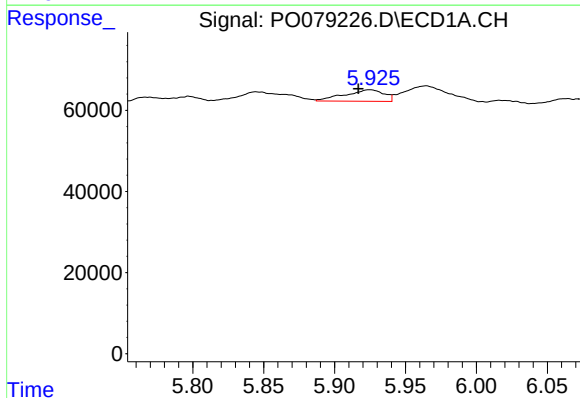
R.T.: 6.603 min
Delta R.T.: 0.016 min
Response: 10551
Conc: 6.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



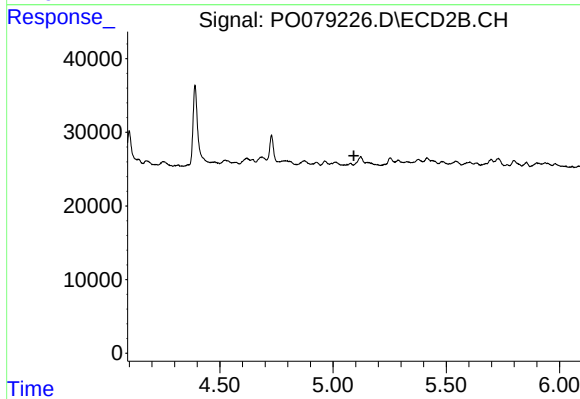
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



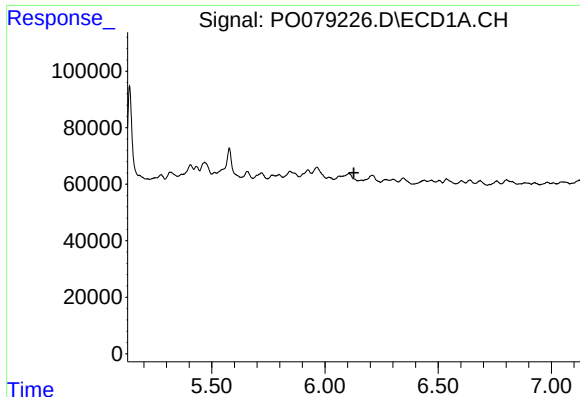
#22 AR-1248-2

R.T.: 5.925 min
Delta R.T.: 0.008 min
Response: 54980
Conc: 24.85 ng/ml



#22 AR-1248-2

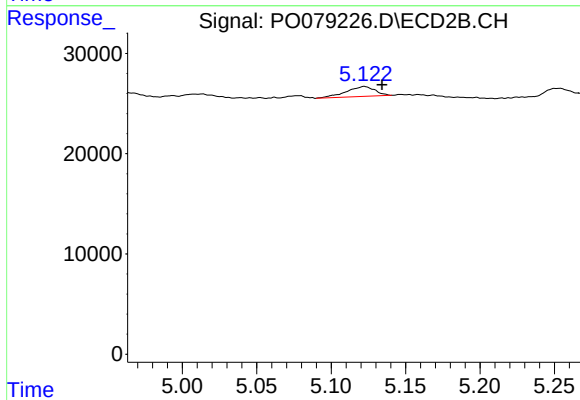
R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



#23 AR-1248-3

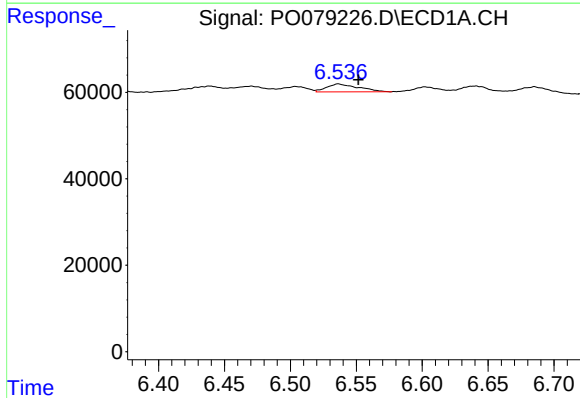
R.T.: 0.000 min
Exp R.T.: 6.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



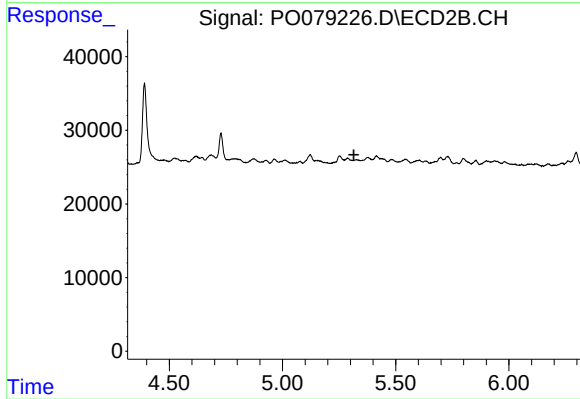
#23 AR-1248-3

R.T.: 5.122 min
Delta R.T.: -0.012 min
Response: 13407
Conc: 13.50 ng/ml



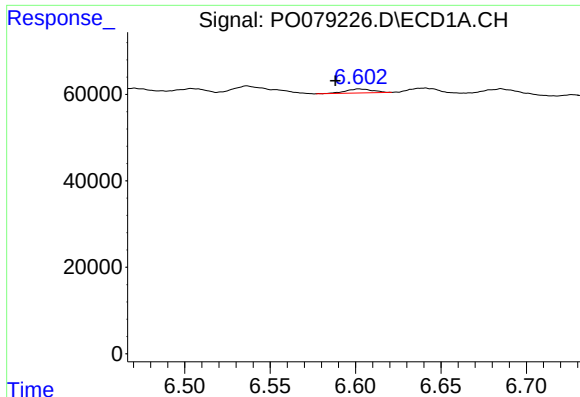
#24 AR-1248-4

R.T.: 6.537 min
Delta R.T.: -0.015 min
Response: 31087
Conc: 11.22 ng/ml



#24 AR-1248-4

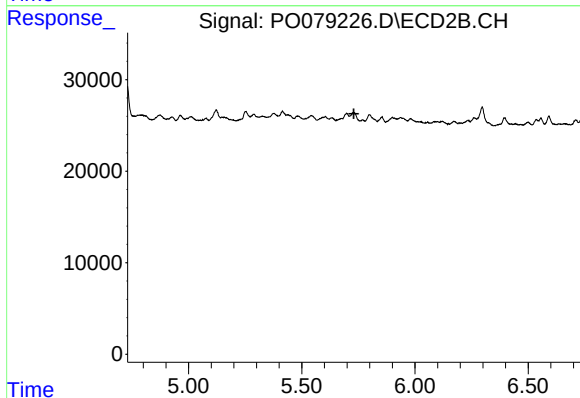
R.T.: 0.000 min
Exp R.T.: 5.315 min
Response: 0
Conc: N.D.



#25 AR-1248-5

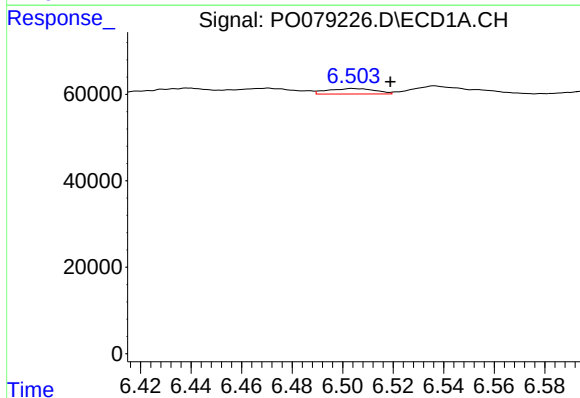
R.T.: 6.603 min
Delta R.T.: 0.014 min
Response: 10551
Conc: 3.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



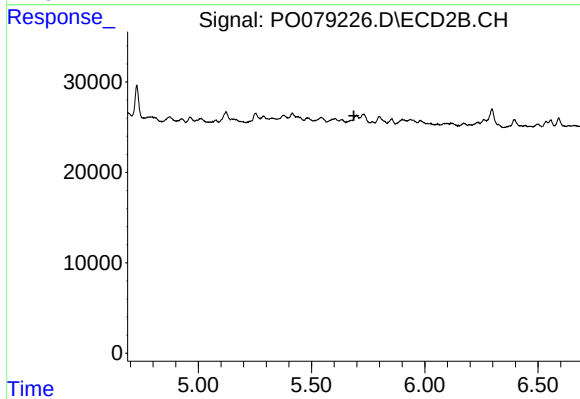
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.730 min
Response: 0
Conc: N.D.



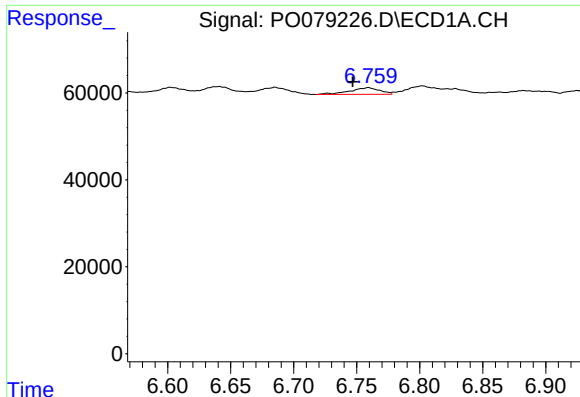
#26 AR-1254-1

R.T.: 6.505 min
Delta R.T.: -0.014 min
Response: 16719
Conc: 6.21 ng/ml



#26 AR-1254-1

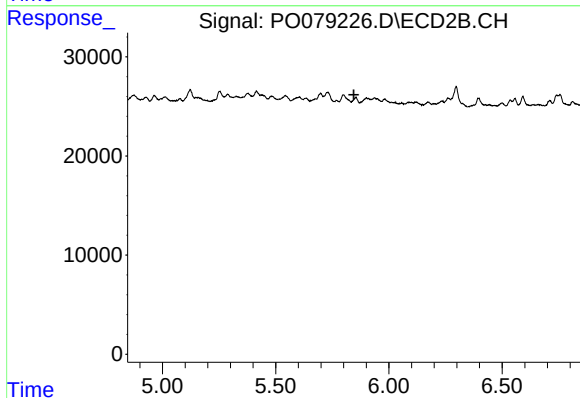
R.T.: 0.000 min
Exp R.T. : 5.687 min
Response: 0
Conc: N.D.



#27 AR-1254-2

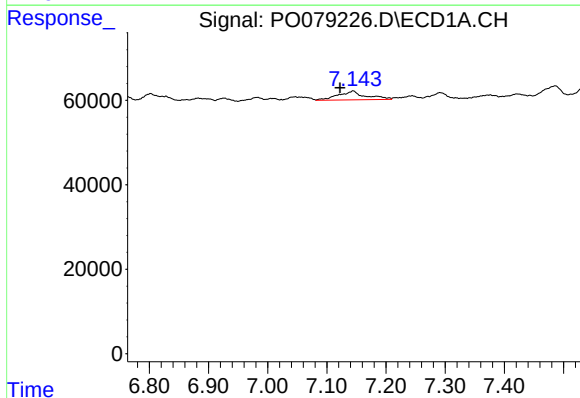
R.T.: 6.759 min
Delta R.T.: 0.012 min
Response: 25730
Conc: 6.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



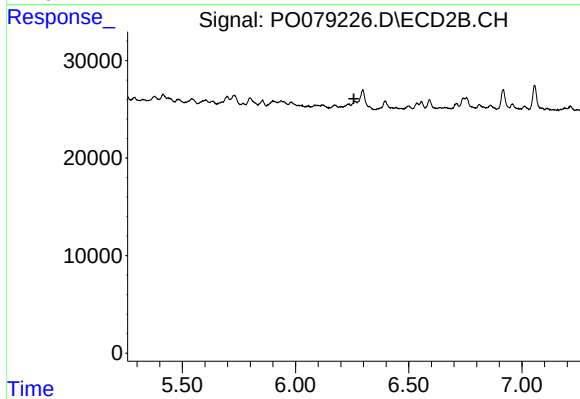
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



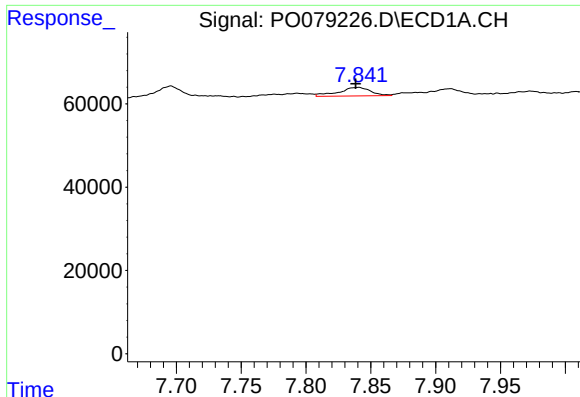
#28 AR-1254-3

R.T.: 7.144 min
Delta R.T.: 0.022 min
Response: 67950
Conc: 15.26 ng/ml



#28 AR-1254-3

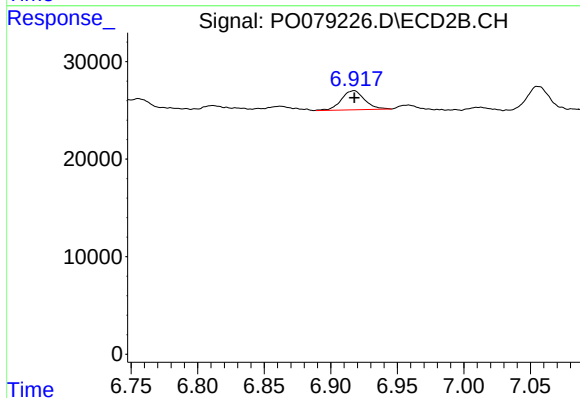
R.T.: 0.000 min
Exp R.T. : 6.257 min
Response: 0
Conc: N.D.



#30 AR-1254-5

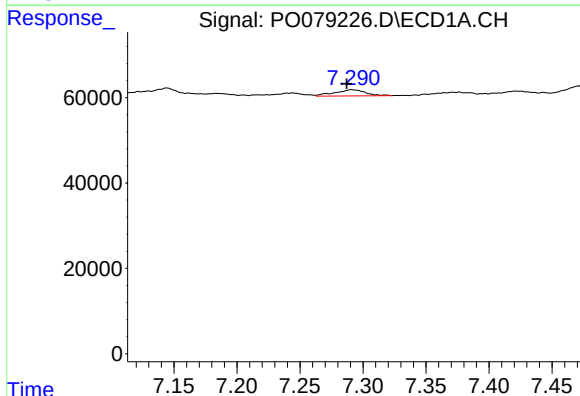
R.T.: 7.839 min
Delta R.T.: 0.000 min
Response: 35638
Conc: 10.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



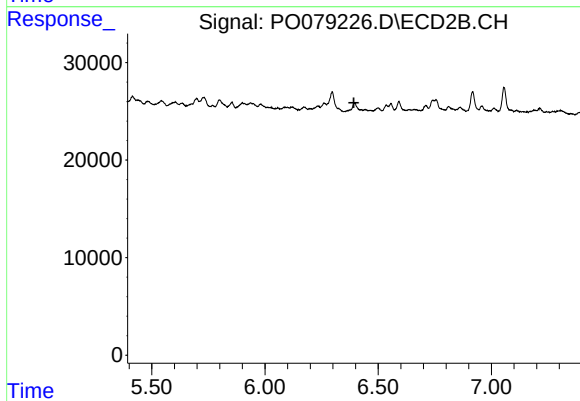
#30 AR-1254-5

R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 23897
Conc: 12.00 ng/ml



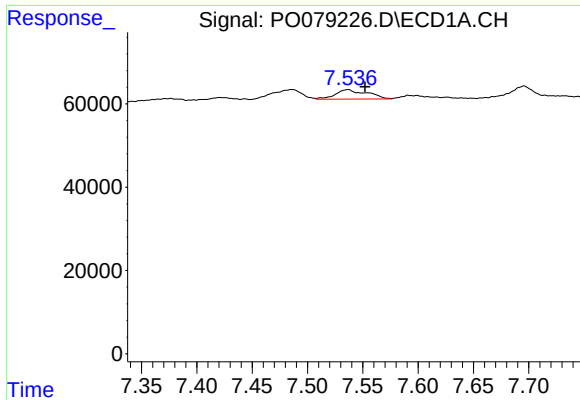
#31 AR-1260-1

R.T.: 7.292 min
Delta R.T.: 0.005 min
Response: 24743
Conc: 7.43 ng/ml



#31 AR-1260-1

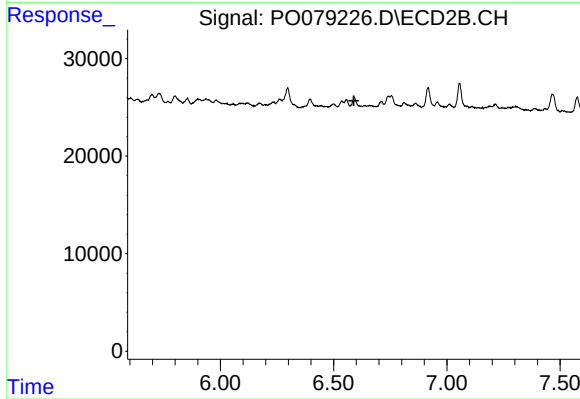
R.T.: 0.000 min
Exp R.T.: 6.393 min
Response: 0
Conc: N.D.



#32 AR-1260-2

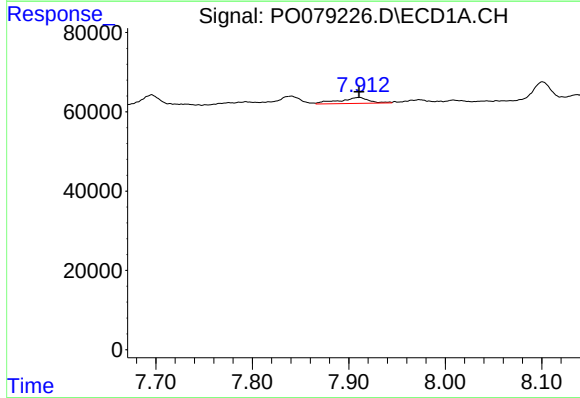
R.T.: 7.536 min
Delta R.T.: -0.016 min
Response: 45386
Conc: 11.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



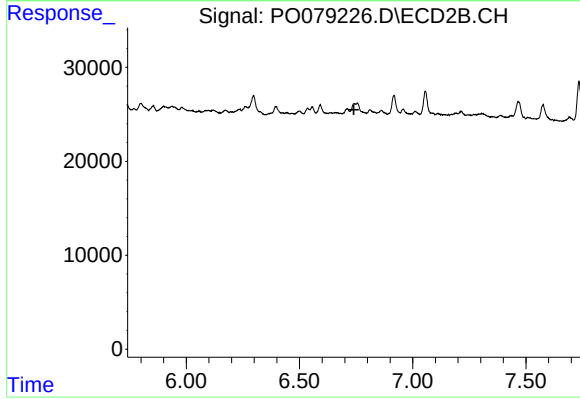
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.590 min
Response: 0
Conc: N.D.



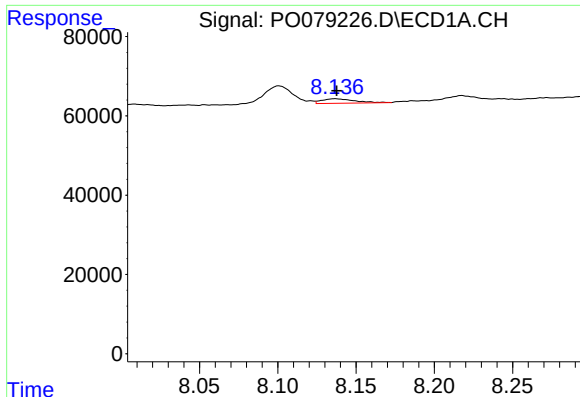
#33 AR-1260-3

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 31832
Conc: 10.52 ng/ml



#33 AR-1260-3

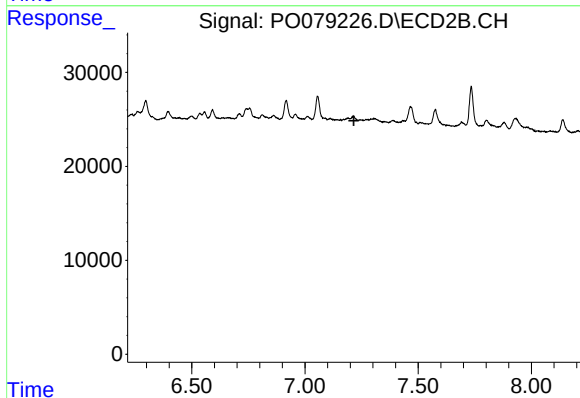
R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



#34 AR-1260-4

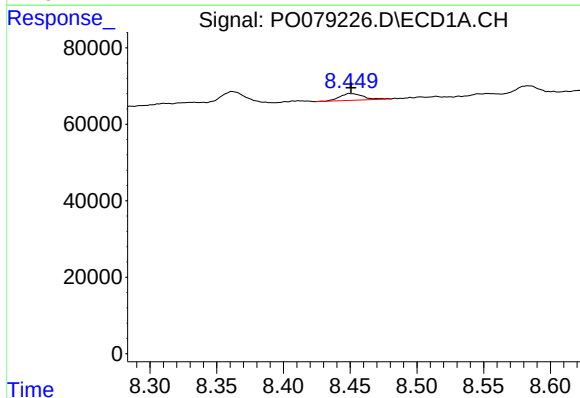
R.T.: 8.137 min
Delta R.T.: 0.000 min
Response: 16663
Conc: 5.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



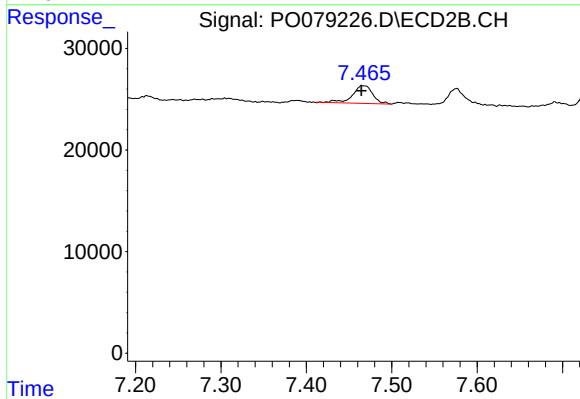
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.216 min
Response: 0
Conc: N.D.



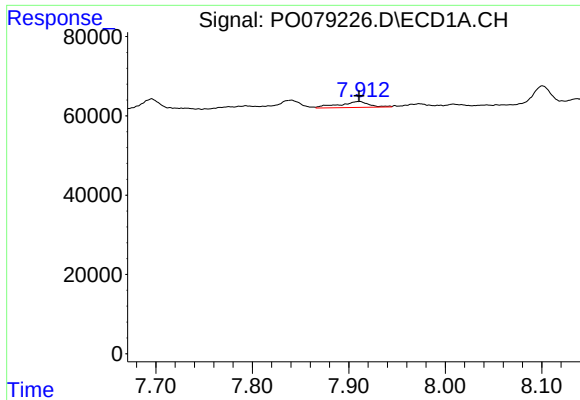
#35 AR-1260-5

R.T.: 8.451 min
Delta R.T.: 0.000 min
Response: 21867
Conc: 3.41 ng/ml



#35 AR-1260-5

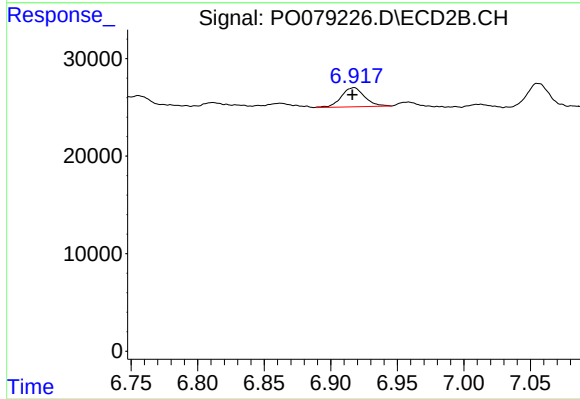
R.T.: 7.466 min
Delta R.T.: 0.001 min
Response: 28917
Conc: 8.17 ng/ml



#36 AR-1262-1

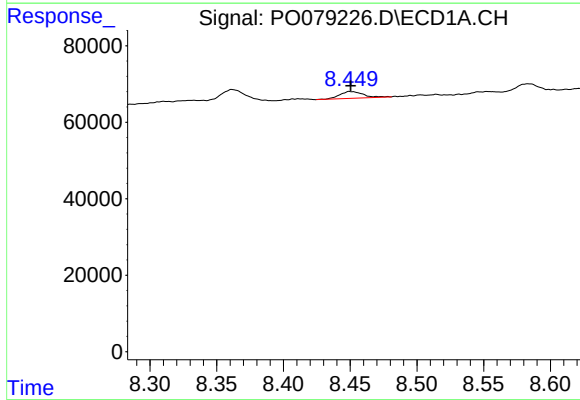
R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 31832
Conc: 7.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



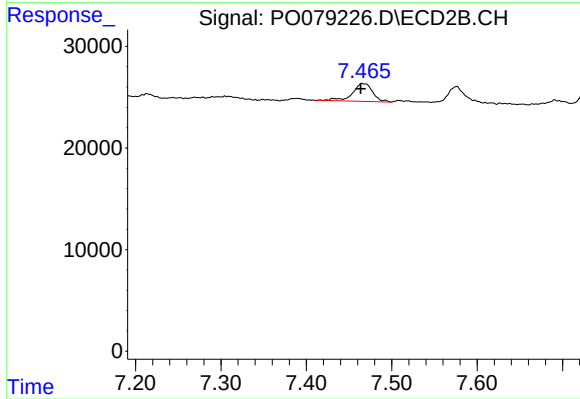
#36 AR-1262-1

R.T.: 6.917 min
Delta R.T.: 0.001 min
Response: 23897
Conc: 22.92 ng/ml



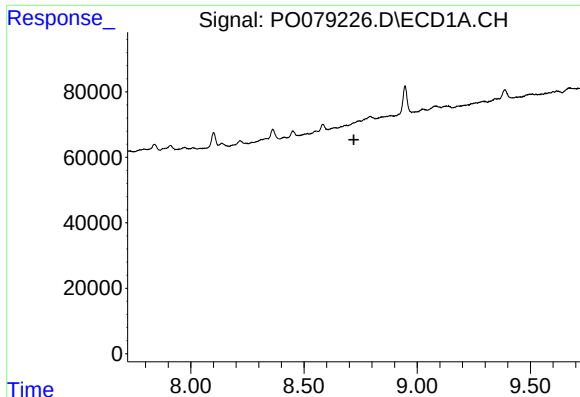
#37 AR-1262-2

R.T.: 8.451 min
Delta R.T.: 0.000 min
Response: 21867
Conc: 3.28 ng/ml



#37 AR-1262-2

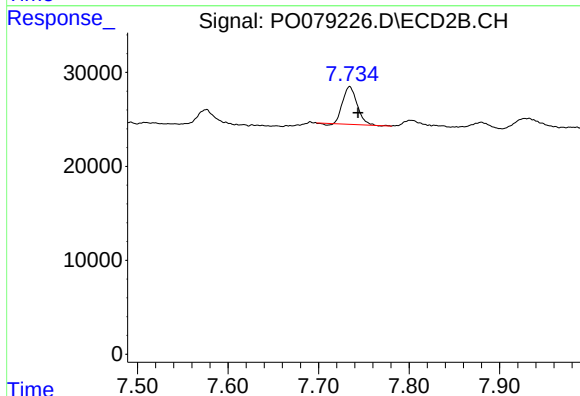
R.T.: 7.466 min
Delta R.T.: 0.002 min
Response: 28917
Conc: 8.19 ng/ml



#38 AR-1262-3

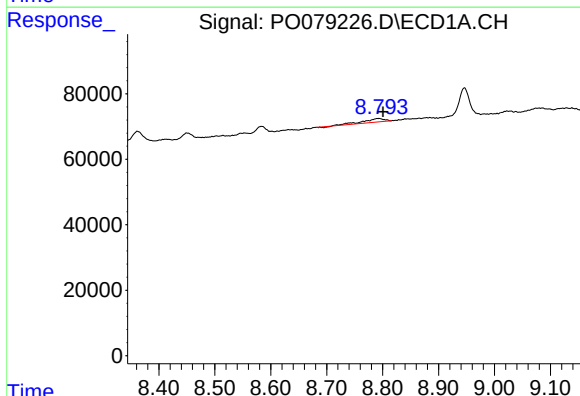
R.T.: 0.000 min
Exp R.T.: 8.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



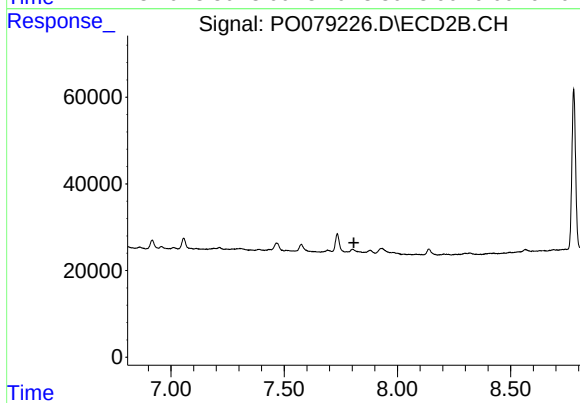
#38 AR-1262-3

R.T.: 7.734 min
Delta R.T.: -0.009 min
Response: 44272
Conc: 30.89 ng/ml



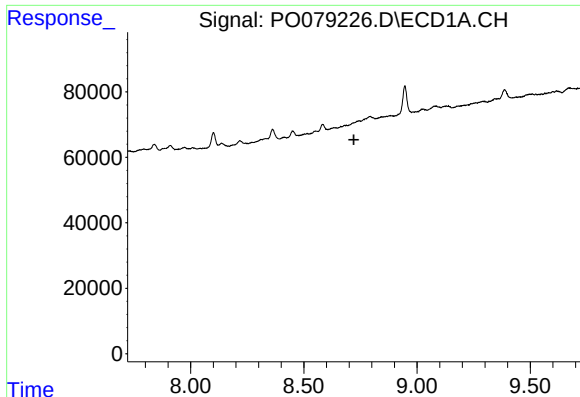
#39 AR-1262-4

R.T.: 8.792 min
Delta R.T.: -0.008 min
Response: 26970
Conc: 7.25 ng/ml



#39 AR-1262-4

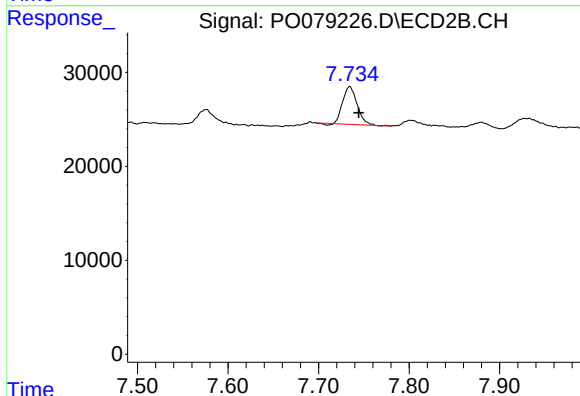
R.T.: 0.000 min
Exp R.T.: 7.808 min
Response: 0
Conc: N.D.



#41 AR-1268-1

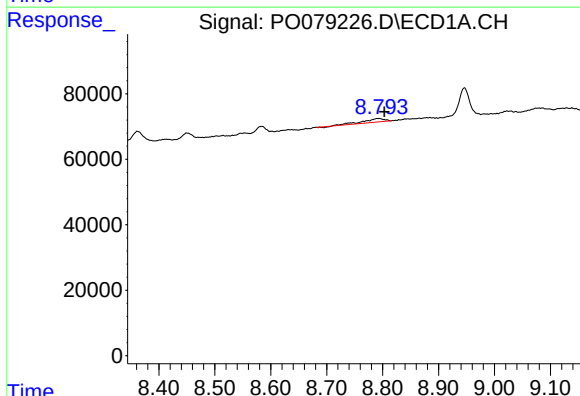
R.T.: 0.000 min
Exp R.T.: 8.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



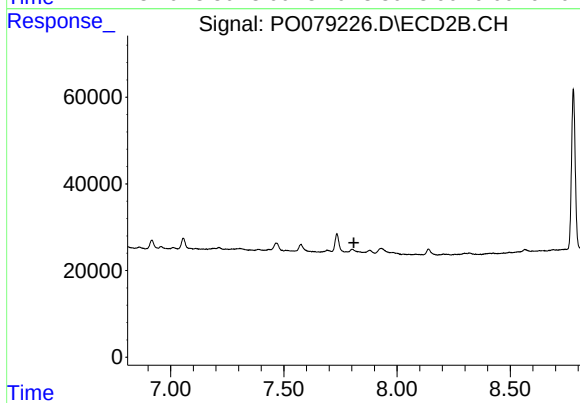
#41 AR-1268-1

R.T.: 7.734 min
Delta R.T.: -0.010 min
Response: 44272
Conc: 10.08 ng/ml



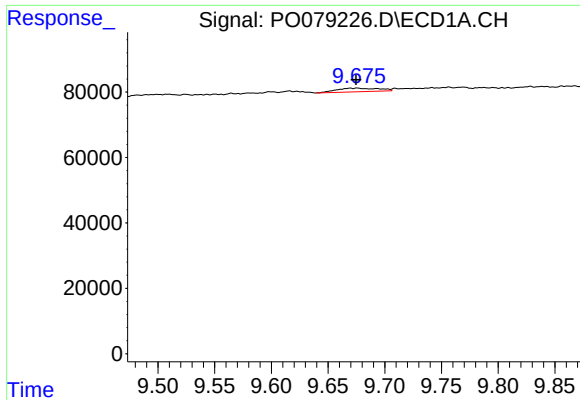
#42 AR-1268-2

R.T.: 8.792 min
Delta R.T.: -0.011 min
Response: 26970
Conc: 3.61 ng/ml



#42 AR-1268-2

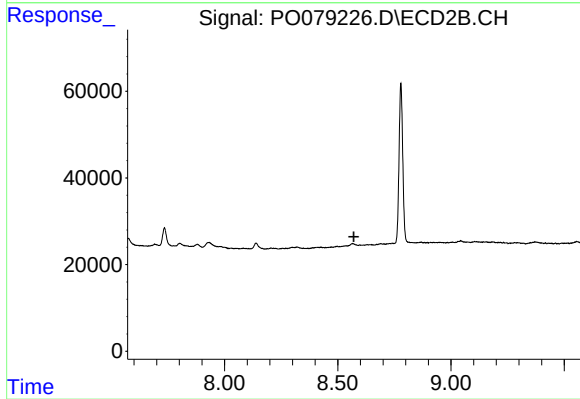
R.T.: 0.000 min
Exp R.T.: 7.810 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.674 min
Delta R.T.: 0.000 min
Response: 28343
Conc: 1.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.