

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062421\
 Data File : P0079128.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jun 2021 19:15
 Operator : DD\AJ
 Sample : M2823-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 02:33:17 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...	4.323	3.600	1655570	609517	20.977	20.508
2)	SA Decachlor...	9.923	8.778	1268451	581681	20.310	19.520
Target Compounds							
3)	L1 AR-1016-1	5.644f	4.852f	653222	30098	244.209	28.025 #
4)	L1 AR-1016-2	5.644	4.852	653222	30098	159.806	18.785 #
5)	L1 AR-1016-3	5.725	5.020f	20446	43334	8.140	52.176 #
6)	L1 AR-1016-4	5.818	0.000	3127220	0	1600.271	N.D. #
8)	L2 AR-1221-1	4.568	0.000	543536	0	653.801	N.D. #
9)	L2 AR-1221-2	4.664	0.000	67020	0	110.027	N.D. #
10)	L2 AR-1221-3	4.758	0.000	40128	0	20.602	N.D. #
11)	L3 AR-1232-1	4.758	0.000	40128	0	25.170	N.D. #
12)	L3 AR-1232-2	0.000	4.852	0	30098	N.D.	49.055 #
13)	L3 AR-1232-3	5.644	5.020f	653222	43334	427.306	145.863 #
14)	L3 AR-1232-4	5.818	5.140	3127220	-1763	4229.108	N.D. #
15)	L3 AR-1232-5	5.940f	0.000	149173	0	288.792	N.D. #
16)	L4 AR-1242-1	5.644f	4.852f	653222	30098	329.270	37.879 #
17)	L4 AR-1242-2	5.644	4.852	653222	30098	219.623	25.906 #
18)	L4 AR-1242-3	5.725	5.020f	20446	43334	11.048	70.787 #
19)	L4 AR-1242-4	5.818	5.140	3127220	-1763	2166.083	N.D. #
20)	L4 AR-1242-5	6.589	0.000	516291	0	334.174	N.D. #
21)	L5 AR-1248-1	5.644f	4.852f	653222	30098	413.561	47.274 #
22)	L5 AR-1248-2	5.940f	0.000	149173	0	67.430	N.D. #
25)	L5 AR-1248-5	6.589	0.000	516291	0	188.973	N.D. #
27)	L6 AR-1254-2	6.724f	0.000	91739	0	21.872	N.D. #
28)	L6 AR-1254-3	7.128	6.248	77486	23406	17.399	10.523 #
29)	L6 AR-1254-4	7.408	0.000	8458	0	2.749	N.D. #
30)	L6 AR-1254-5	7.859f	6.906	92406	138165	28.308	69.389 #
32)	L7 AR-1260-2	7.544	6.590	57762	16182	14.862	8.351 #
33)	L7 AR-1260-3	7.899	6.744	65065	53028	21.494	28.801 #
34)	L7 AR-1260-4	8.152	7.224	332688	27587	101.598	18.108 #
35)	L7 AR-1260-5	0.000	7.459	0	136483	N.D.	38.543 #
36)	L8 AR-1262-1	7.899	6.906	65065	138165	15.837	132.540 #
37)	L8 AR-1262-2	0.000	7.459	0	136483	N.D.	38.676 #
38)	L8 AR-1262-3	8.708	0.000	122680	0	26.856	N.D. #
39)	L8 AR-1262-4	0.000	7.792f	0	17400	N.D.	6.469 #
40)	L8 AR-1262-5	9.336	0.000	58315	0	24.068	N.D. #
41)	L9 AR-1268-1	8.708	0.000	122680	0	15.147	N.D. #
42)	L9 AR-1268-2	0.000	7.792f	0	17400	N.D.	4.407 #
43)	L9 AR-1268-3	9.014f	0.000	20893	0	3.268	N.D. #
44)	L9 AR-1268-4	9.336	0.000	58315	0	22.656	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062421\
Data File : P0079128.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jun 2021 19:15
Operator : DD\AJ
Sample : M2823-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 02:33:17 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

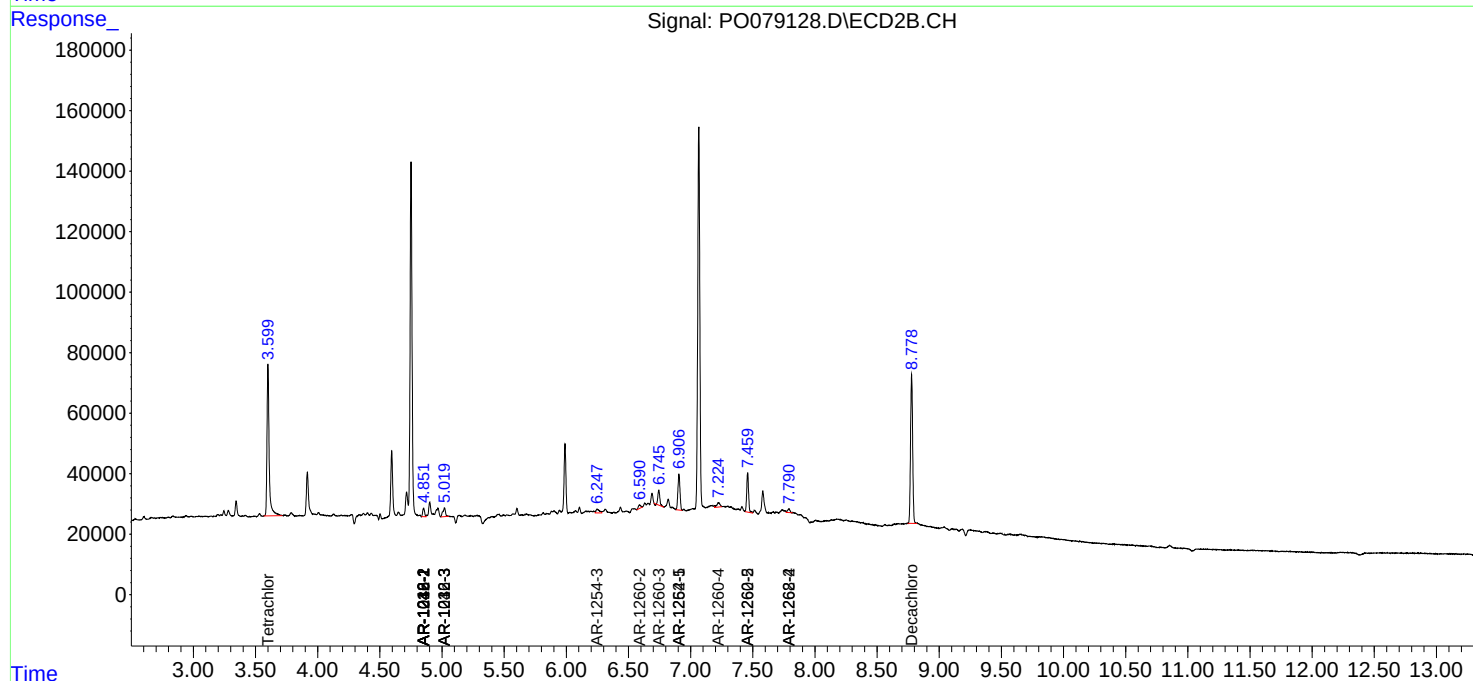
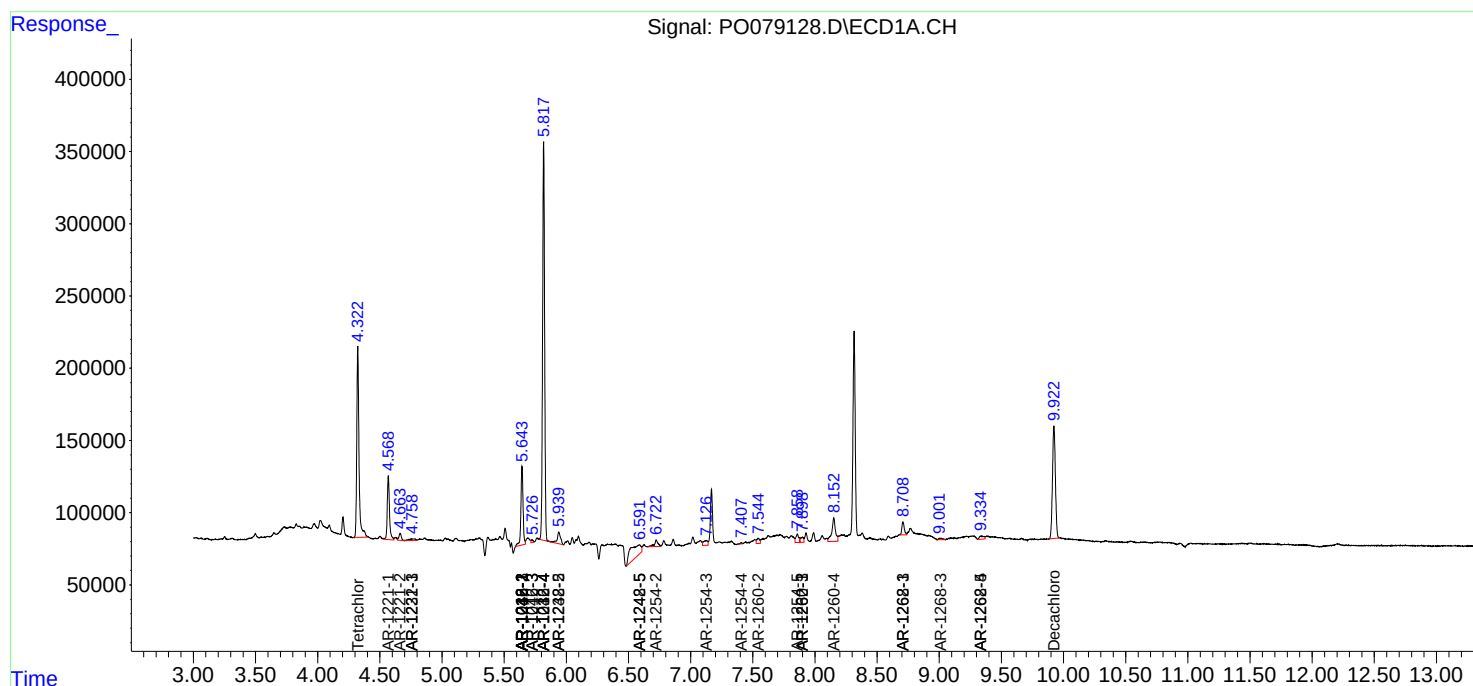
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

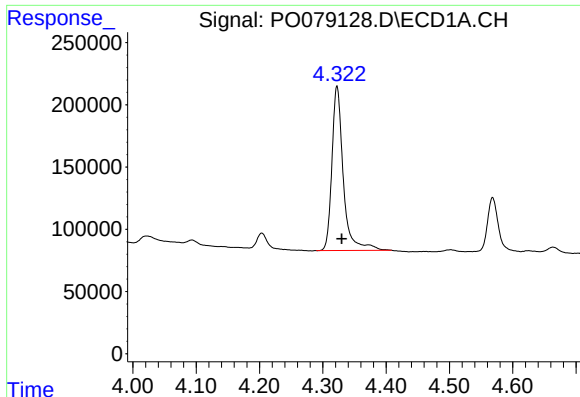
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062421\
Data File : P0079128.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jun 2021 19:15
Operator : DD\AJ
Sample : M2823-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 02:33:17 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

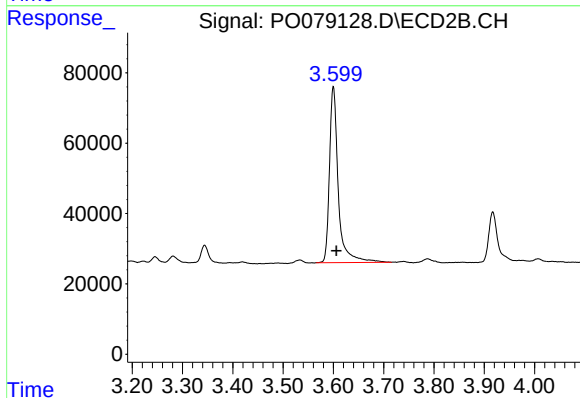




#1 Tetrachloro-m-xylene

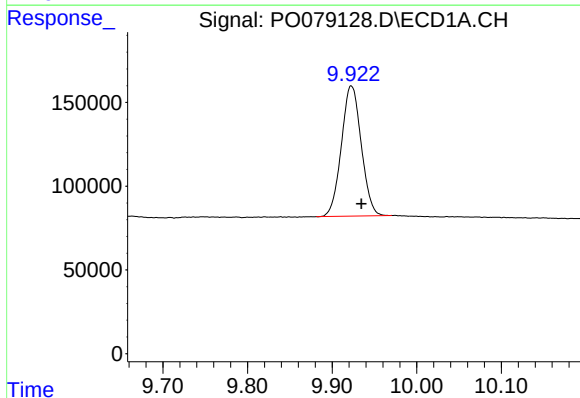
R.T.: 4.323 min
Delta R.T.: -0.007 min
Response: 1655570
Conc: 20.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



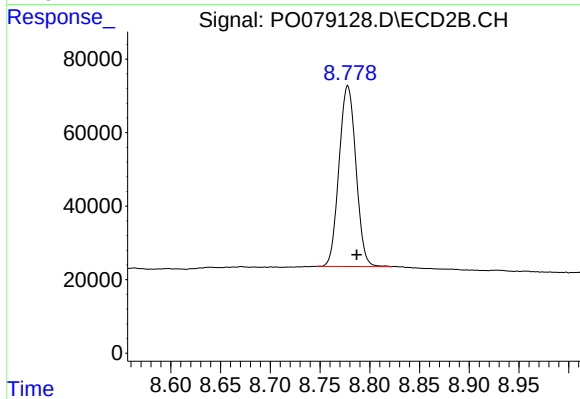
#1 Tetrachloro-m-xylene

R.T.: 3.600 min
Delta R.T.: -0.006 min
Response: 609517
Conc: 20.51 ng/ml



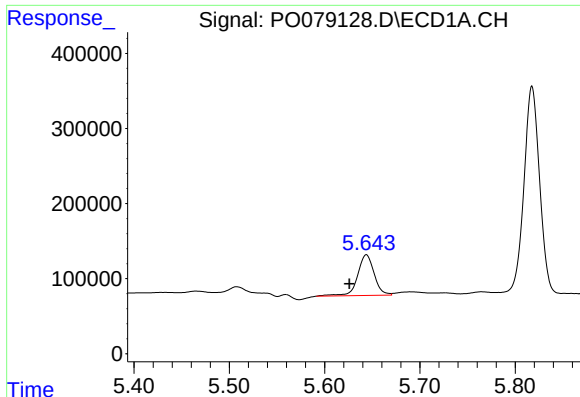
#2 Decachlorobiphenyl

R.T.: 9.923 min
Delta R.T.: -0.012 min
Response: 1268451
Conc: 20.31 ng/ml



#2 Decachlorobiphenyl

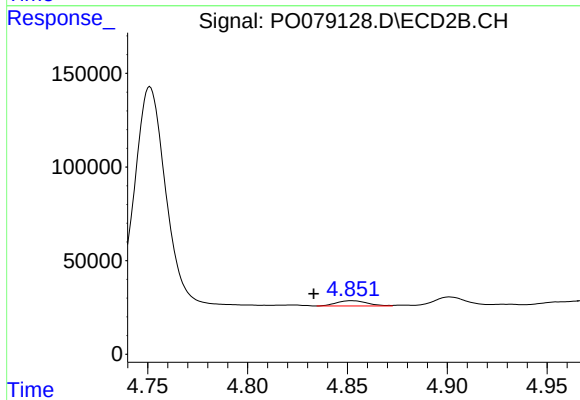
R.T.: 8.778 min
Delta R.T.: -0.009 min
Response: 581681
Conc: 19.52 ng/ml



#3 AR-1016-1

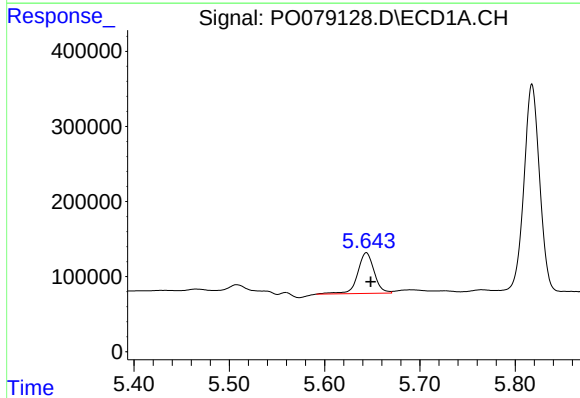
R.T.: 5.644 min
Delta R.T.: 0.018 min
Response: 653222
Conc: 244.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



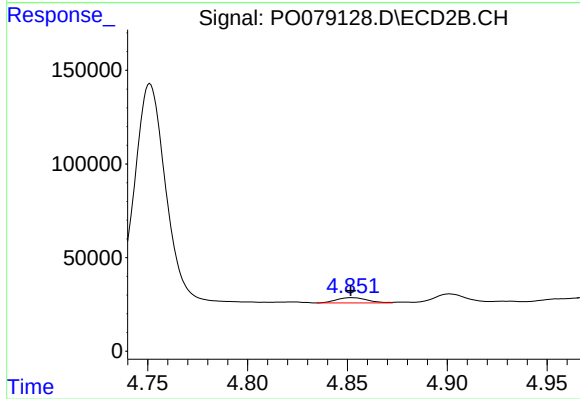
#3 AR-1016-1

R.T.: 4.852 min
Delta R.T.: 0.019 min
Response: 30098
Conc: 28.02 ng/ml



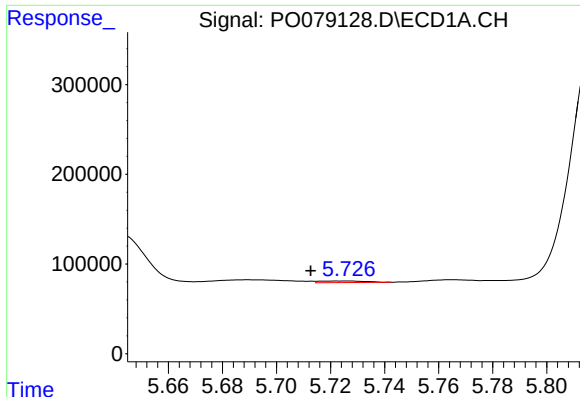
#4 AR-1016-2

R.T.: 5.644 min
Delta R.T.: -0.005 min
Response: 653222
Conc: 159.81 ng/ml



#4 AR-1016-2

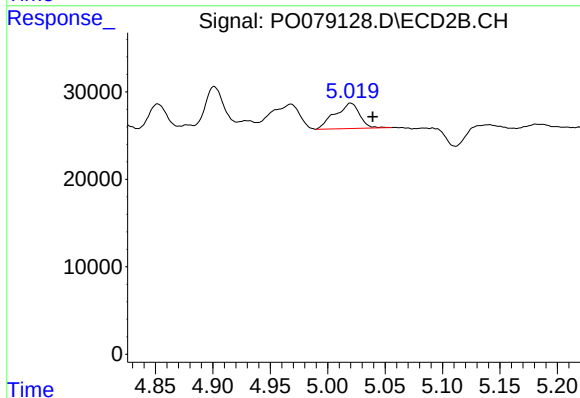
R.T.: 4.852 min
Delta R.T.: 0.000 min
Response: 30098
Conc: 18.79 ng/ml



#5 AR-1016-3

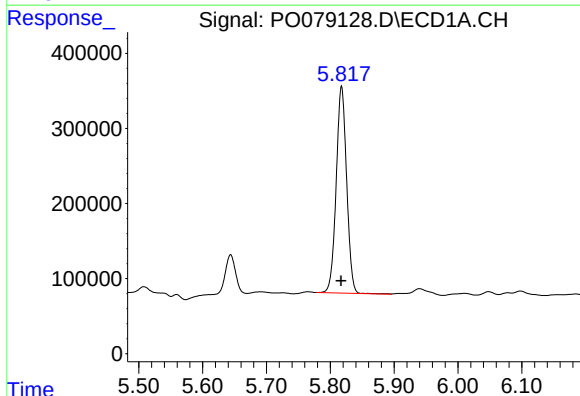
R.T.: 5.725 min
Delta R.T.: 0.013 min
Response: 20446
Conc: 8.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



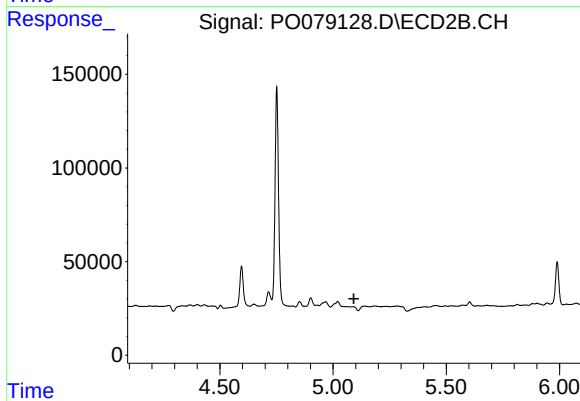
#5 AR-1016-3

R.T.: 5.020 min
Delta R.T.: -0.019 min
Response: 43334
Conc: 52.18 ng/ml



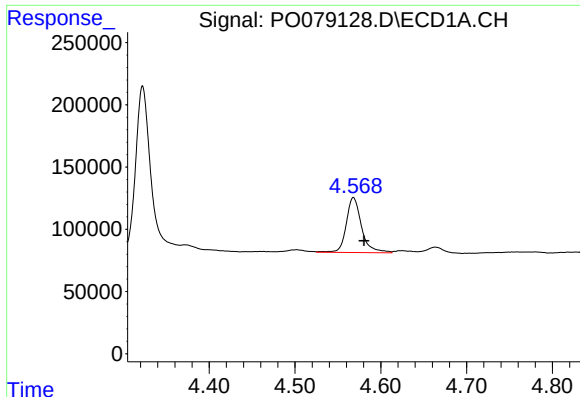
#6 AR-1016-4

R.T.: 5.818 min
Delta R.T.: 0.001 min
Response: 3127220
Conc: 1600.27 ng/ml



#6 AR-1016-4

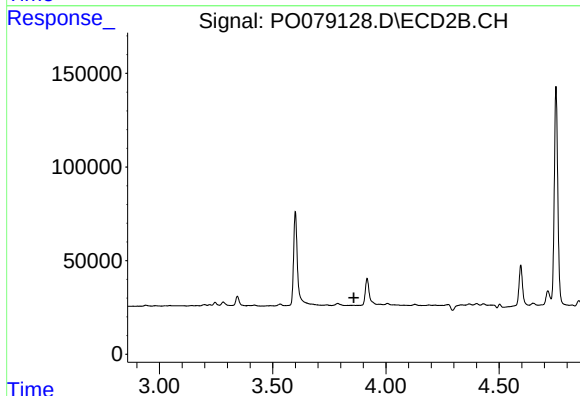
R.T.: 0.000 min
Exp R.T.: 5.092 min
Response: 0
Conc: N.D.



#8 AR-1221-1

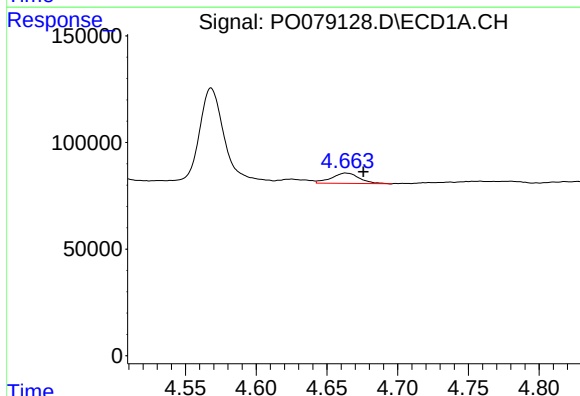
R.T.: 4.568 min
Delta R.T.: -0.012 min
Response: 543536
Conc: 653.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



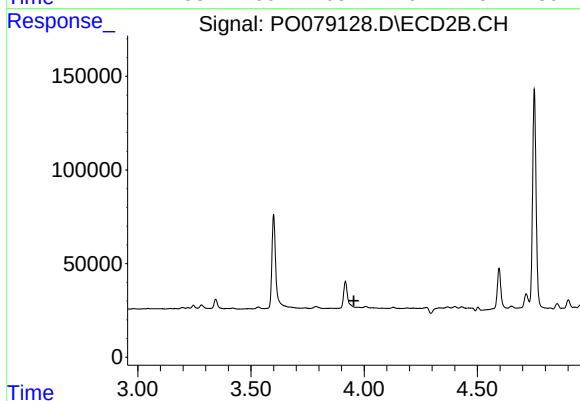
#8 AR-1221-1

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



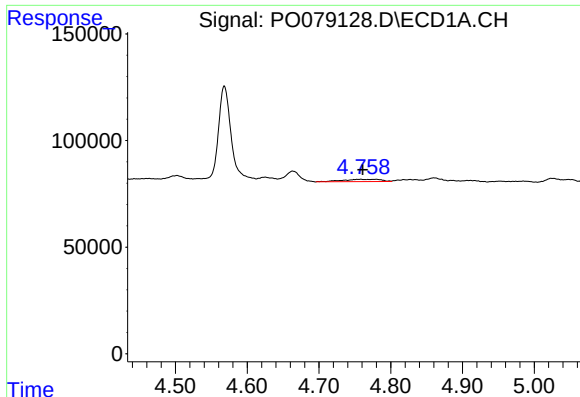
#9 AR-1221-2

R.T.: 4.664 min
Delta R.T.: -0.012 min
Response: 67020
Conc: 110.03 ng/ml



#9 AR-1221-2

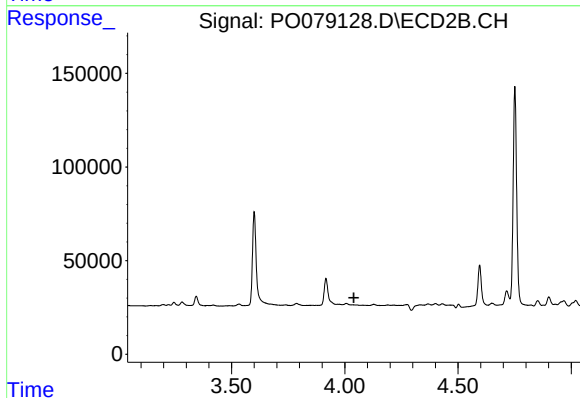
R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.



#10 AR-1221-3

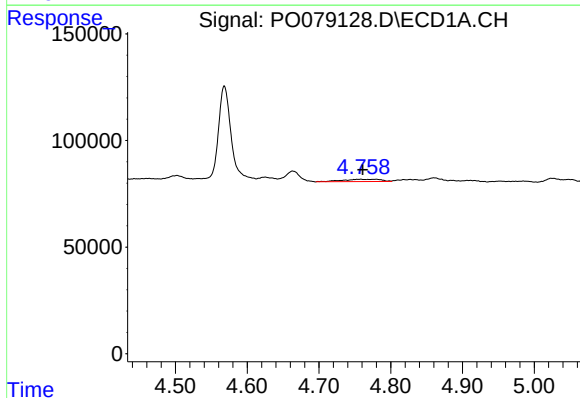
R.T.: 4.758 min
Delta R.T.: -0.003 min
Response: 40128
Conc: 20.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



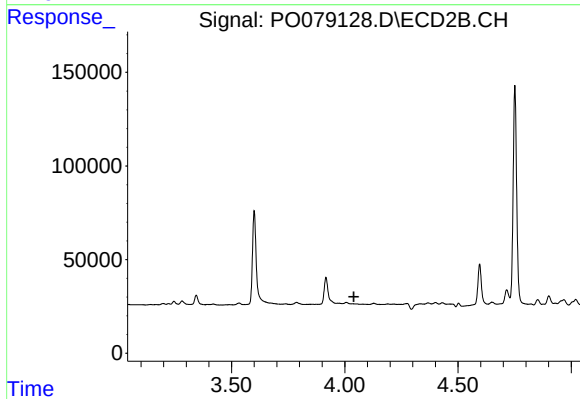
#10 AR-1221-3

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



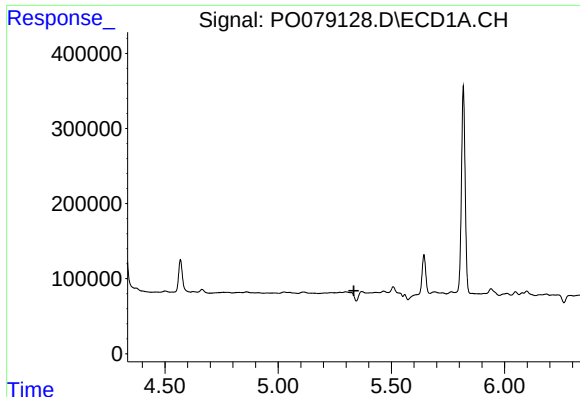
#11 AR-1232-1

R.T.: 4.758 min
Delta R.T.: -0.004 min
Response: 40128
Conc: 25.17 ng/ml



#11 AR-1232-1

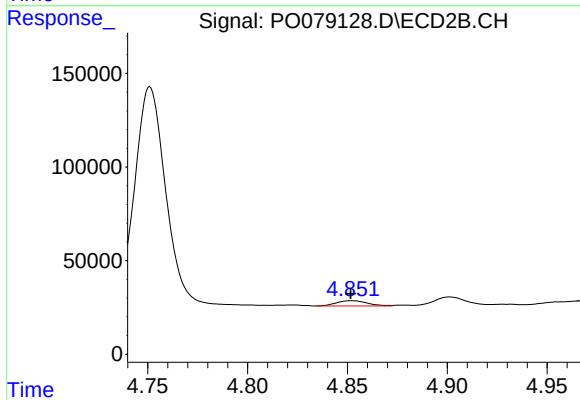
R.T.: 0.000 min
Exp R.T. : 4.041 min
Response: 0
Conc: N.D.



#12 AR-1232-2

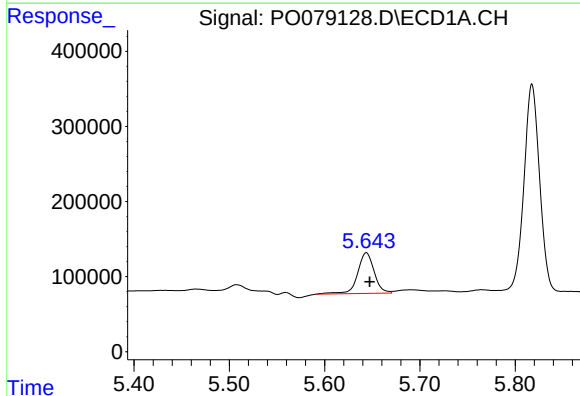
R.T.: 0.000 min
Exp R.T.: 5.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



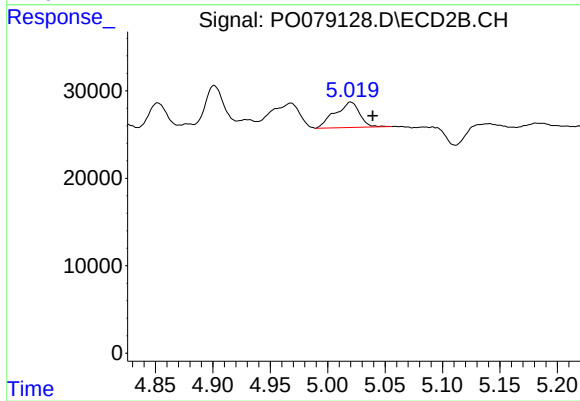
#12 AR-1232-2

R.T.: 4.852 min
Delta R.T.: 0.000 min
Response: 30098
Conc: 49.06 ng/ml



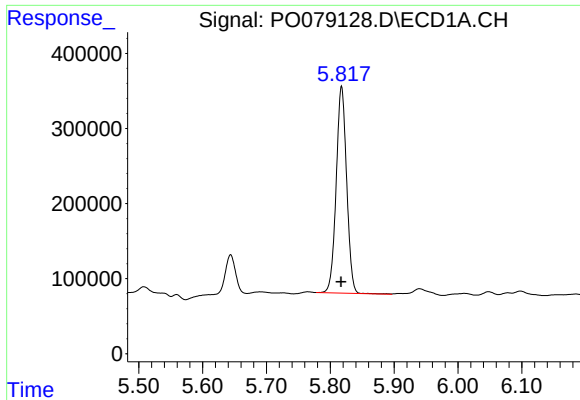
#13 AR-1232-3

R.T.: 5.644 min
Delta R.T.: -0.004 min
Response: 653222
Conc: 427.31 ng/ml



#13 AR-1232-3

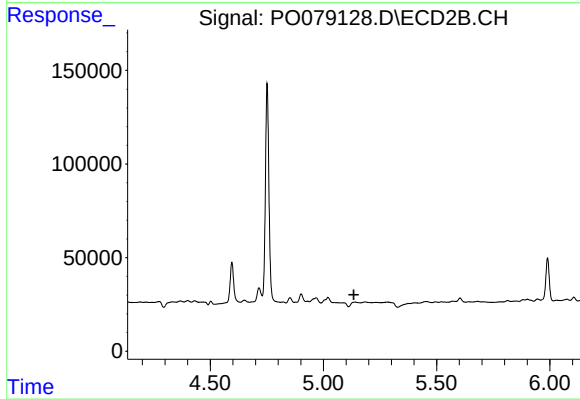
R.T.: 5.020 min
Delta R.T.: -0.019 min
Response: 43334
Conc: 145.86 ng/ml



#14 AR-1232-4

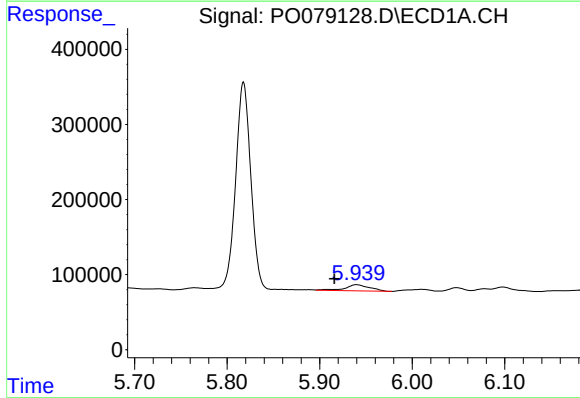
R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 3127220
Conc: 4229.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



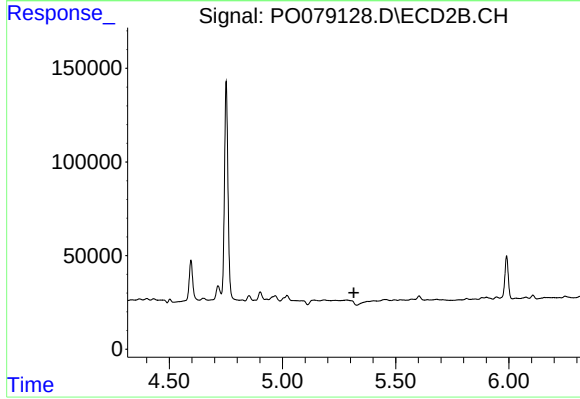
#14 AR-1232-4

R.T.: 5.140 min
Delta R.T.: 0.006 min
Response: -1763
Conc: N.D.



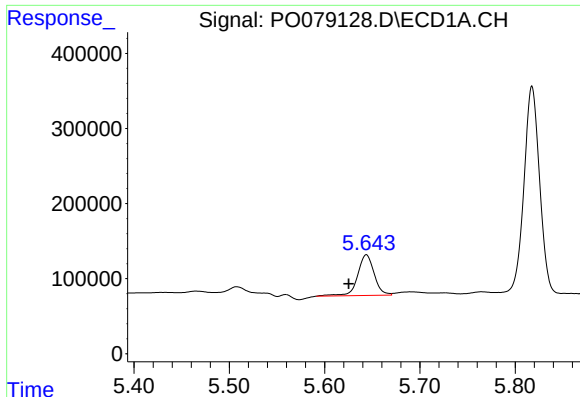
#15 AR-1232-5

R.T.: 5.940 min
Delta R.T.: 0.024 min
Response: 149173
Conc: 288.79 ng/ml



#15 AR-1232-5

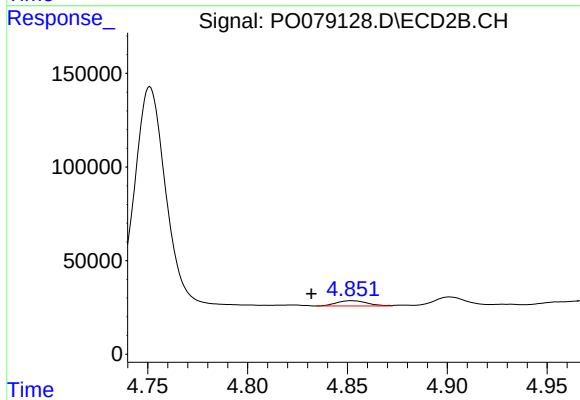
R.T.: 0.000 min
Exp R.T. : 5.315 min
Response: 0
Conc: N.D.



#16 AR-1242-1

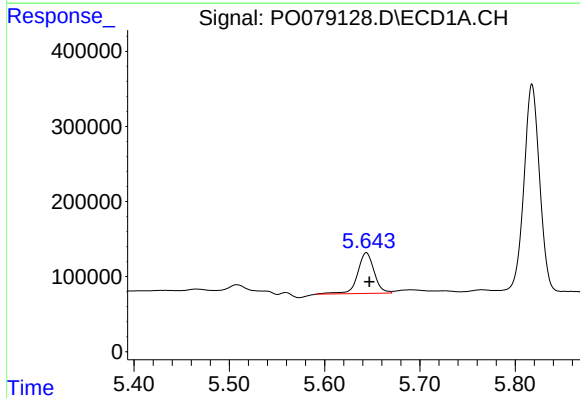
R.T.: 5.644 min
Delta R.T.: 0.018 min
Response: 653222
Conc: 329.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



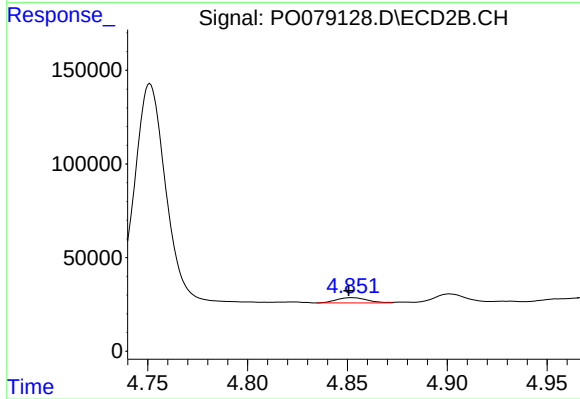
#16 AR-1242-1

R.T.: 4.852 min
Delta R.T.: 0.020 min
Response: 30098
Conc: 37.88 ng/ml



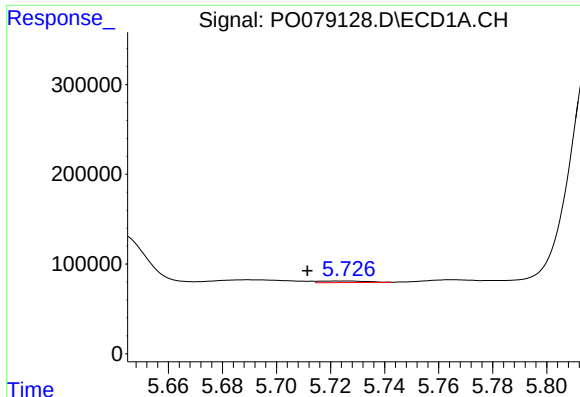
#17 AR-1242-2

R.T.: 5.644 min
Delta R.T.: -0.003 min
Response: 653222
Conc: 219.62 ng/ml



#17 AR-1242-2

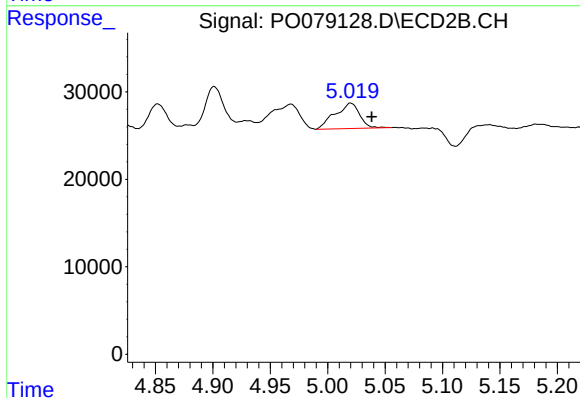
R.T.: 4.852 min
Delta R.T.: 0.002 min
Response: 30098
Conc: 25.91 ng/ml



#18 AR-1242-3

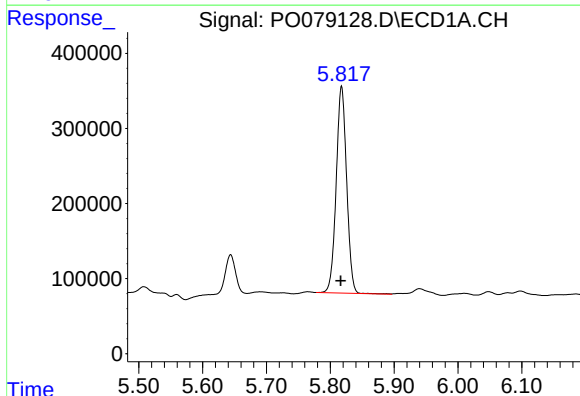
R.T.: 5.725 min
Delta R.T.: 0.014 min
Response: 20446
Conc: 11.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



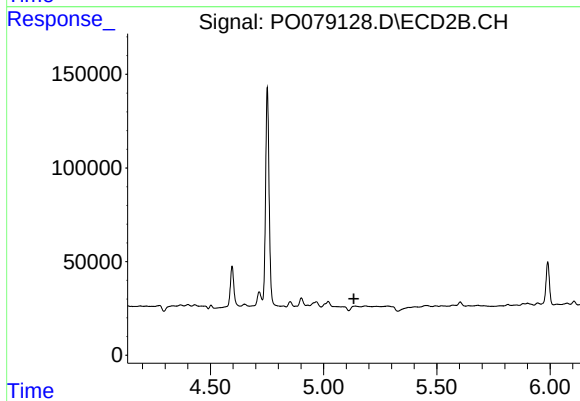
#18 AR-1242-3

R.T.: 5.020 min
Delta R.T.: -0.018 min
Response: 43334
Conc: 70.79 ng/ml



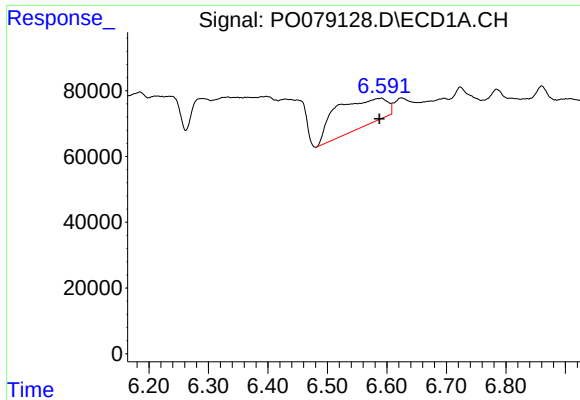
#19 AR-1242-4

R.T.: 5.818 min
Delta R.T.: 0.002 min
Response: 3127220
Conc: 2166.08 ng/ml



#19 AR-1242-4

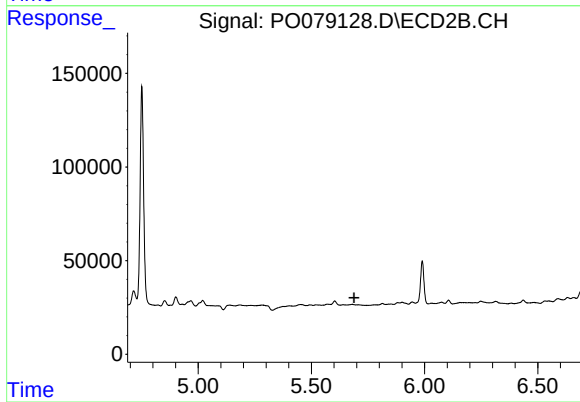
R.T.: 5.140 min
Delta R.T.: 0.007 min
Response: -1763
Conc: N.D.



#20 AR-1242-5

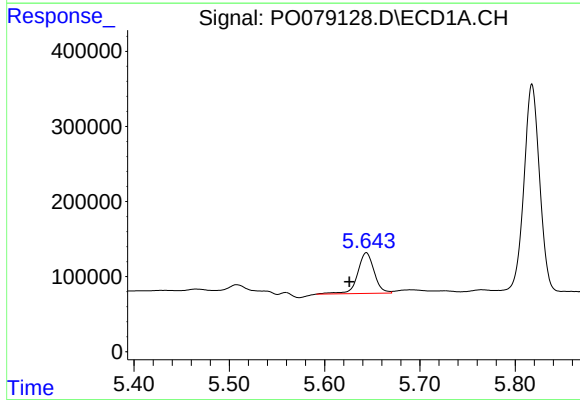
R.T.: 6.589 min
Delta R.T.: 0.002 min
Response: 516291
Conc: 334.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



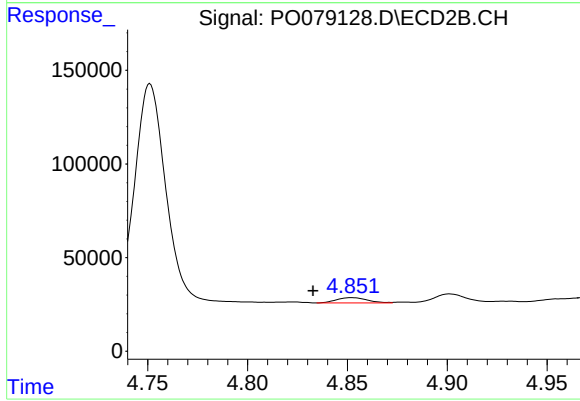
#20 AR-1242-5

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



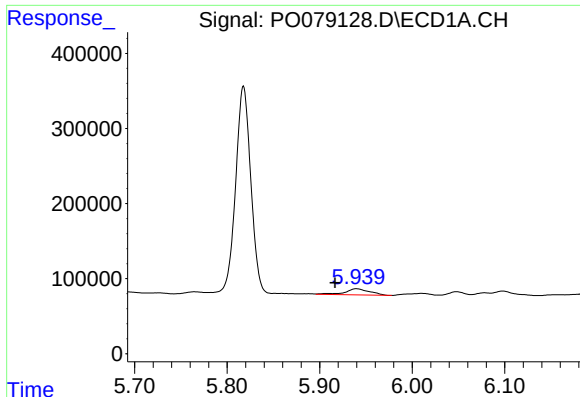
#21 AR-1248-1

R.T.: 5.644 min
Delta R.T.: 0.018 min
Response: 653222
Conc: 413.56 ng/ml



#21 AR-1248-1

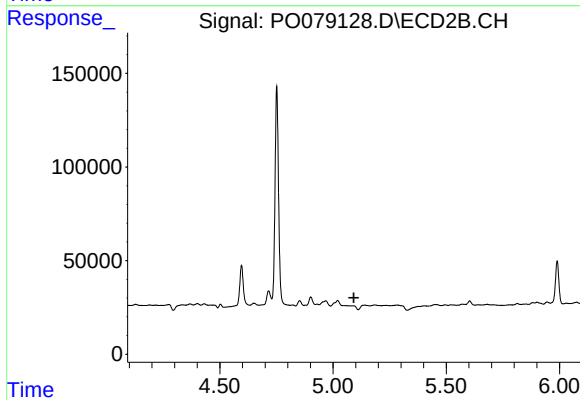
R.T.: 4.852 min
Delta R.T.: 0.019 min
Response: 30098
Conc: 47.27 ng/ml



#22 AR-1248-2

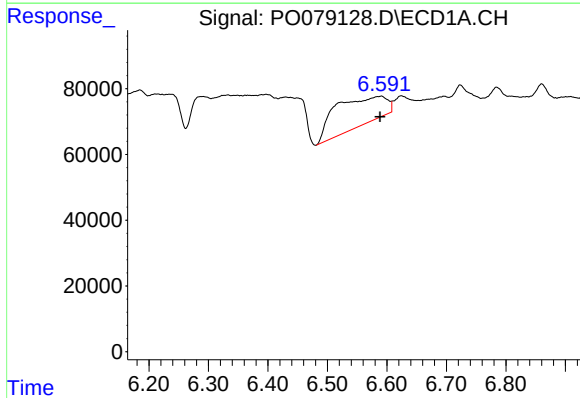
R.T.: 5.940 min
Delta R.T.: 0.023 min
Response: 149173
Conc: 67.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



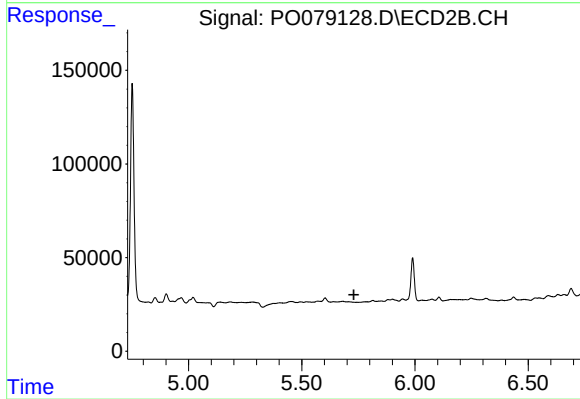
#22 AR-1248-2

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



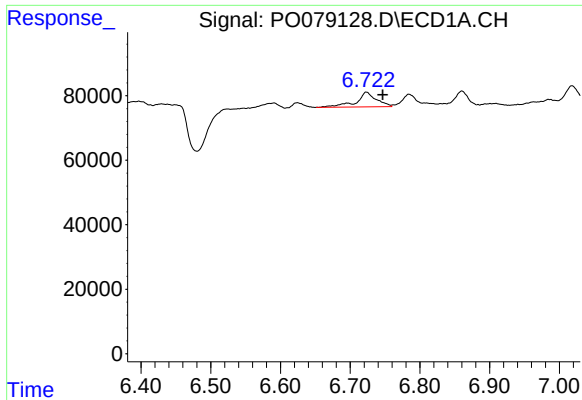
#25 AR-1248-5

R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 516291
Conc: 188.97 ng/ml



#25 AR-1248-5

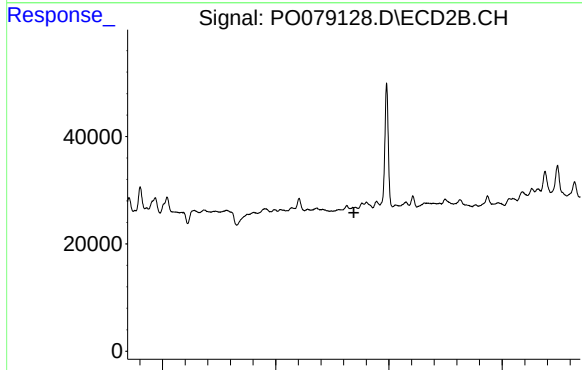
R.T.: 0.000 min
Exp R.T. : 5.730 min
Response: 0
Conc: N.D.



#27 AR-1254-2

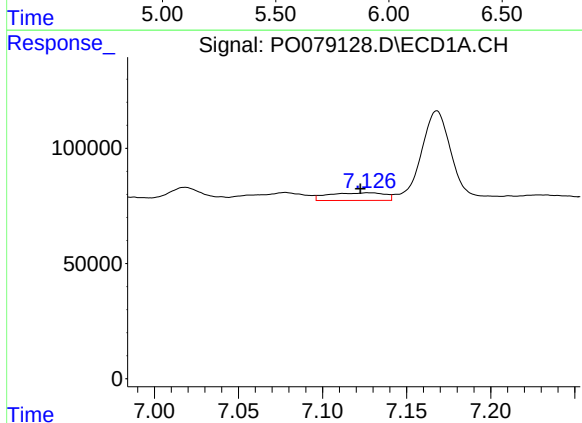
R.T.: 6.724 min
Delta R.T.: -0.023 min
Response: 91739
Conc: 21.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



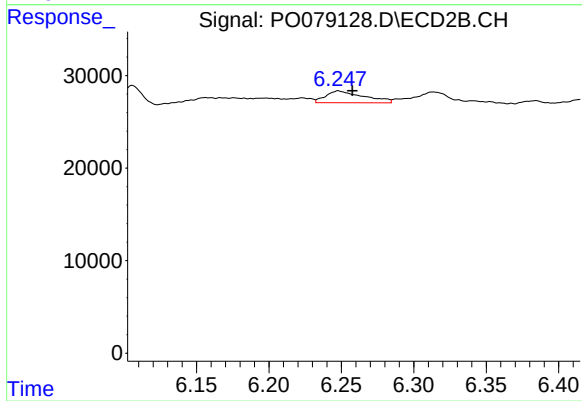
#27 AR-1254-2

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



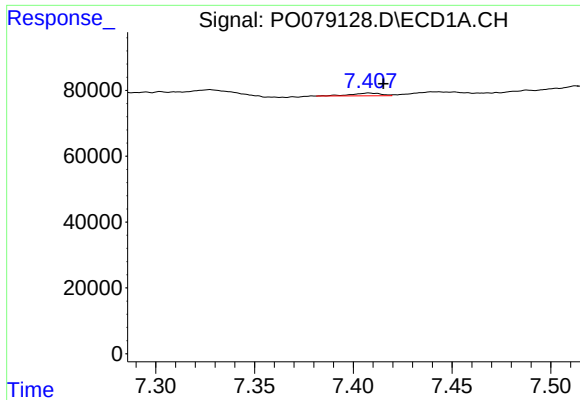
#28 AR-1254-3

R.T.: 7.128 min
Delta R.T.: 0.005 min
Response: 77486
Conc: 17.40 ng/ml



#28 AR-1254-3

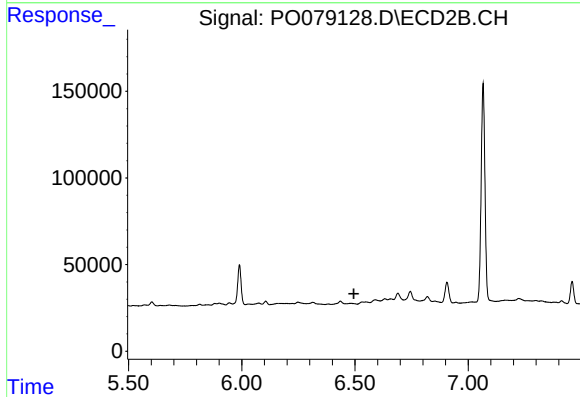
R.T.: 6.248 min
Delta R.T.: -0.010 min
Response: 23406
Conc: 10.52 ng/ml



#29 AR-1254-4

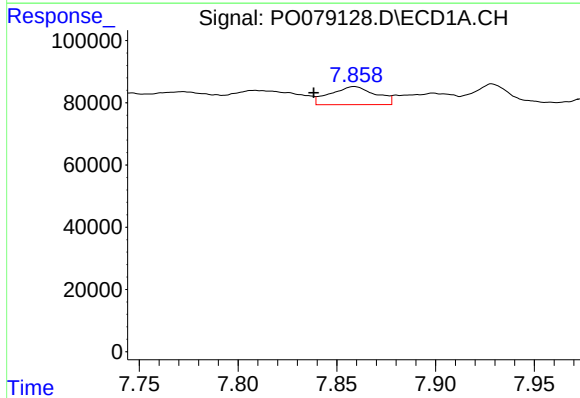
R.T.: 7.408 min
Delta R.T.: -0.007 min
Response: 8458
Conc: 2.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



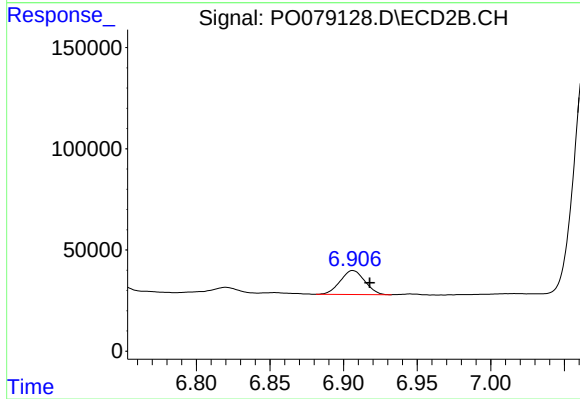
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.495 min
Response: 0
Conc: N.D.



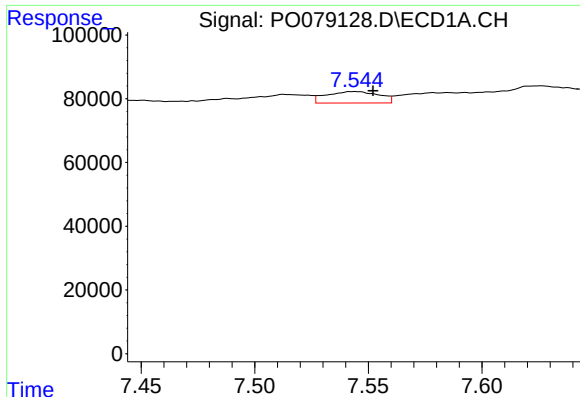
#30 AR-1254-5

R.T.: 7.859 min
Delta R.T.: 0.020 min
Response: 92406
Conc: 28.31 ng/ml



#30 AR-1254-5

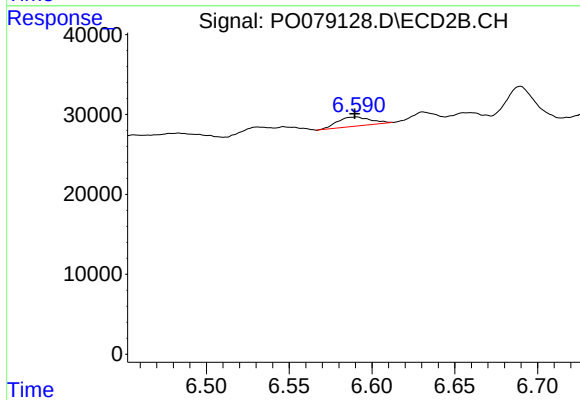
R.T.: 6.906 min
Delta R.T.: -0.011 min
Response: 138165
Conc: 69.39 ng/ml



#32 AR-1260-2

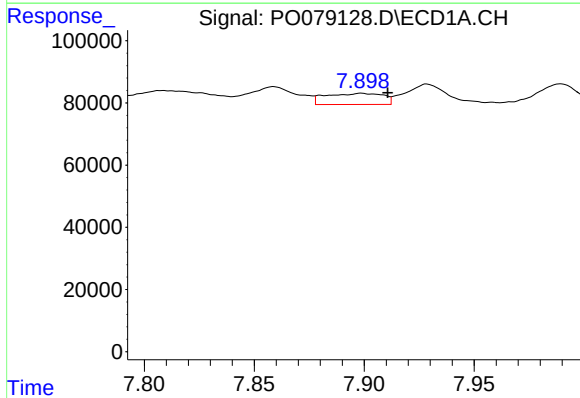
R.T.: 7.544 min
Delta R.T.: -0.008 min
Response: 57762
Conc: 14.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



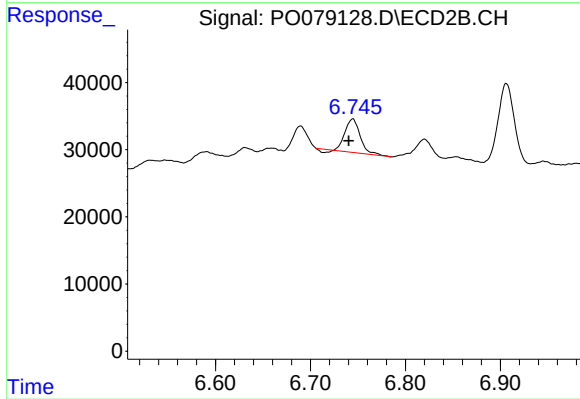
#32 AR-1260-2

R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 16182
Conc: 8.35 ng/ml



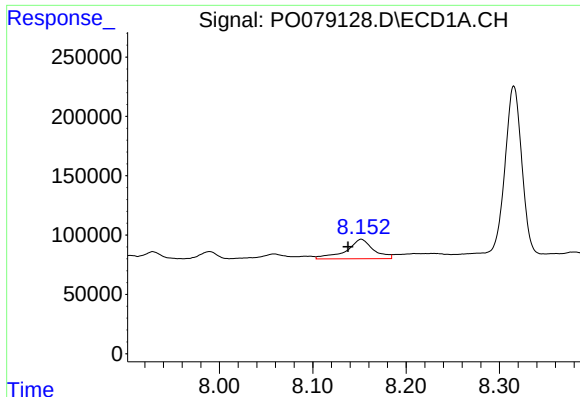
#33 AR-1260-3

R.T.: 7.899 min
Delta R.T.: -0.011 min
Response: 65065
Conc: 21.49 ng/ml



#33 AR-1260-3

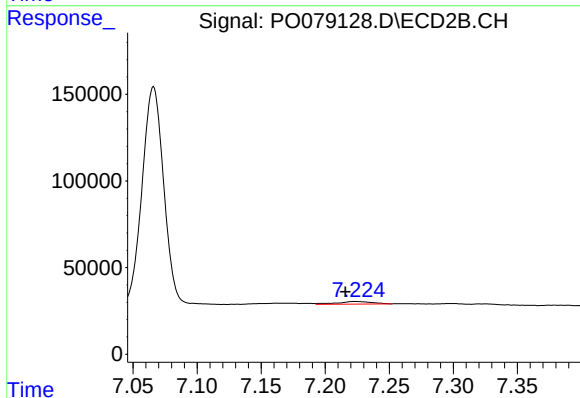
R.T.: 6.744 min
Delta R.T.: 0.004 min
Response: 53028
Conc: 28.80 ng/ml



#34 AR-1260-4

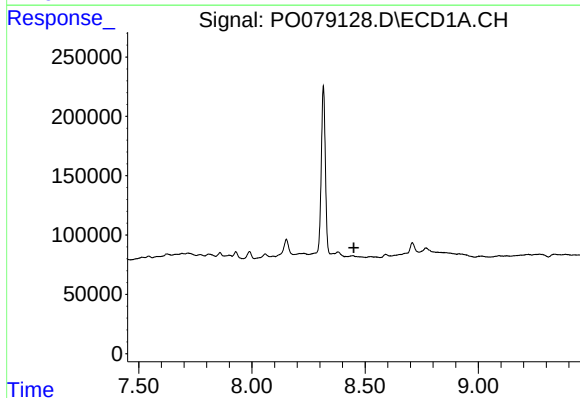
R.T.: 8.152 min
Delta R.T.: 0.014 min
Response: 332688
Conc: 101.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



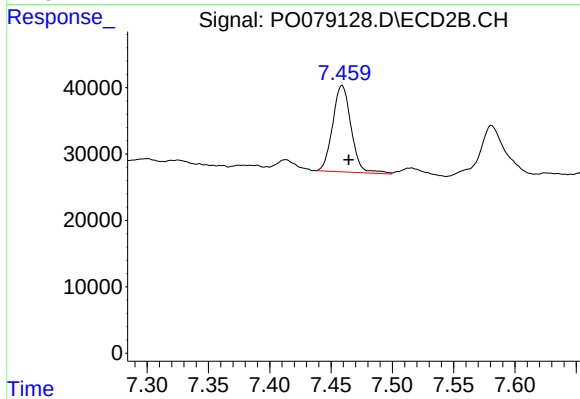
#34 AR-1260-4

R.T.: 7.224 min
Delta R.T.: 0.008 min
Response: 27587
Conc: 18.11 ng/ml



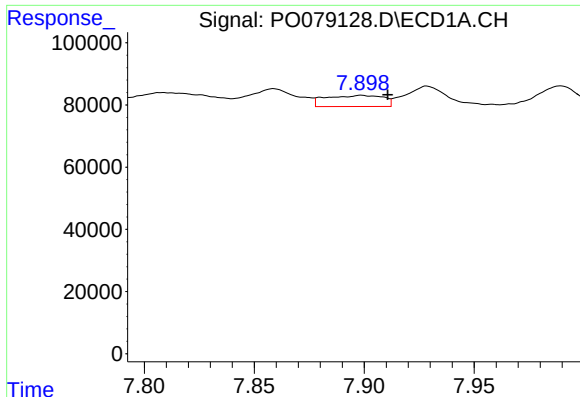
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.451 min
Response: 0
Conc: N.D.



#35 AR-1260-5

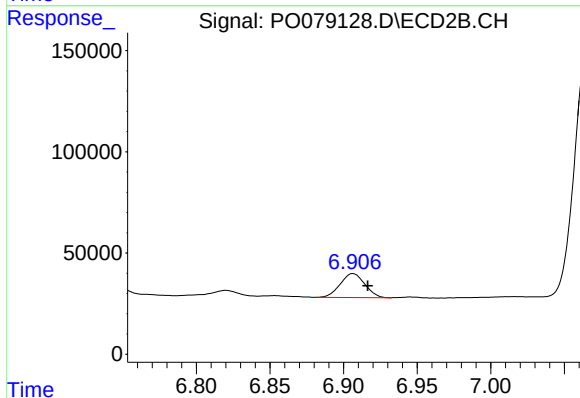
R.T.: 7.459 min
Delta R.T.: -0.005 min
Response: 136483
Conc: 38.54 ng/ml



#36 AR-1262-1

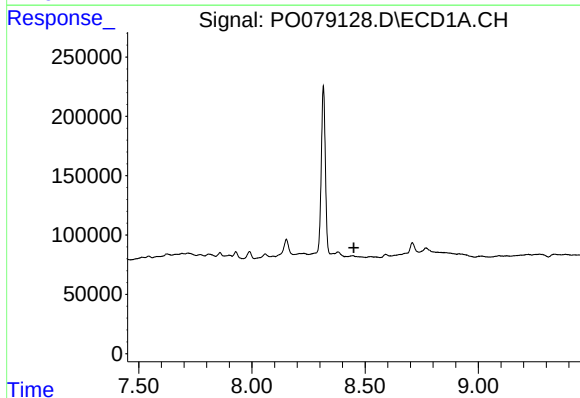
R.T.: 7.899 min
Delta R.T.: -0.011 min
Response: 65065
Conc: 15.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



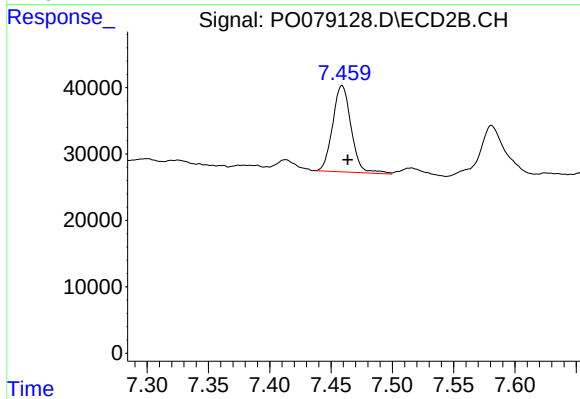
#36 AR-1262-1

R.T.: 6.906 min
Delta R.T.: -0.010 min
Response: 138165
Conc: 132.54 ng/ml



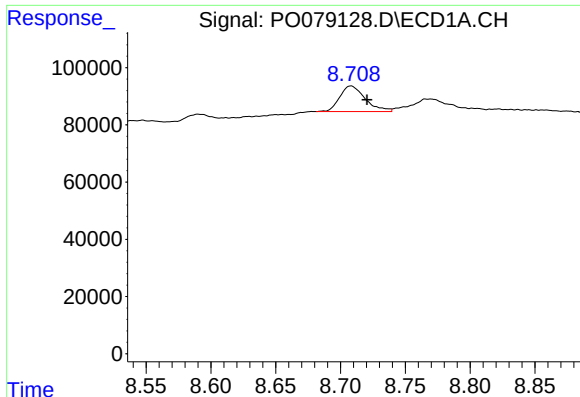
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.451 min
Response: 0
Conc: N.D.



#37 AR-1262-2

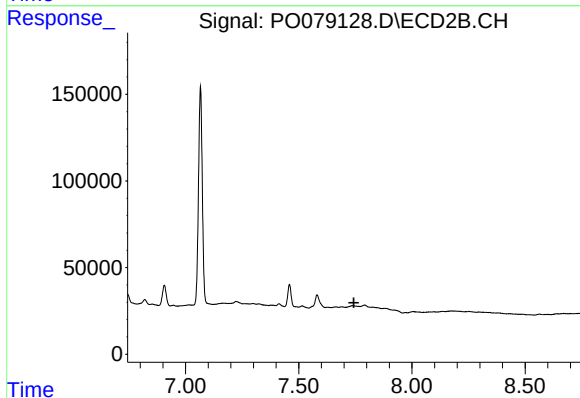
R.T.: 7.459 min
Delta R.T.: -0.005 min
Response: 136483
Conc: 38.68 ng/ml



#38 AR-1262-3

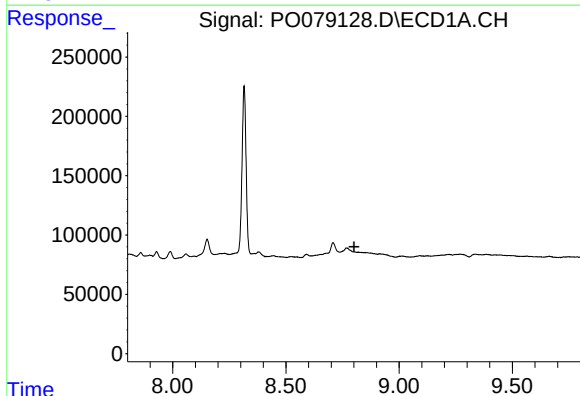
R.T.: 8.708 min
Delta R.T.: -0.012 min
Response: 122680
Conc: 26.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



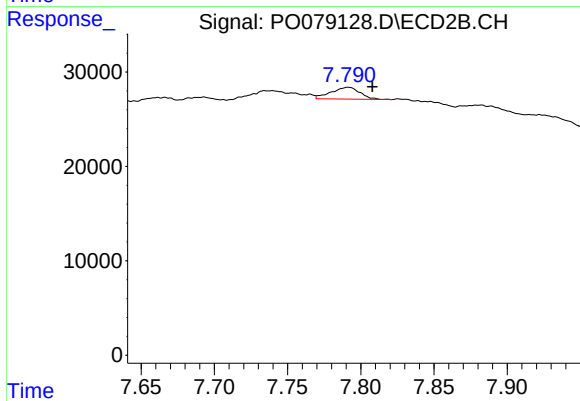
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.744 min
Response: 0
Conc: N.D.



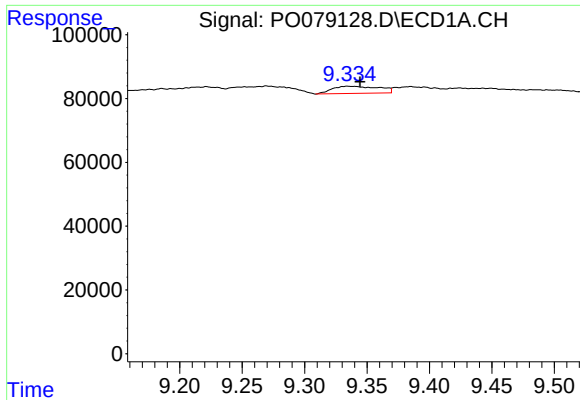
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.801 min
Response: 0
Conc: N.D.



#39 AR-1262-4

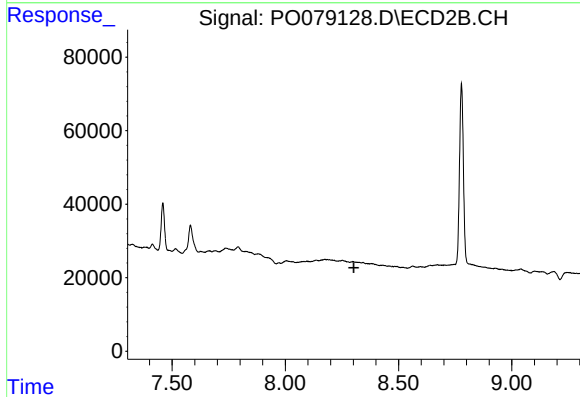
R.T.: 7.792 min
Delta R.T.: -0.016 min
Response: 17400
Conc: 6.47 ng/ml



#40 AR-1262-5

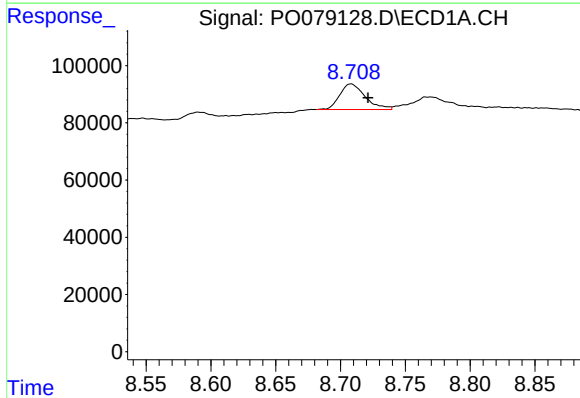
R.T.: 9.336 min
Delta R.T.: -0.009 min
Response: 58315
Conc: 24.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



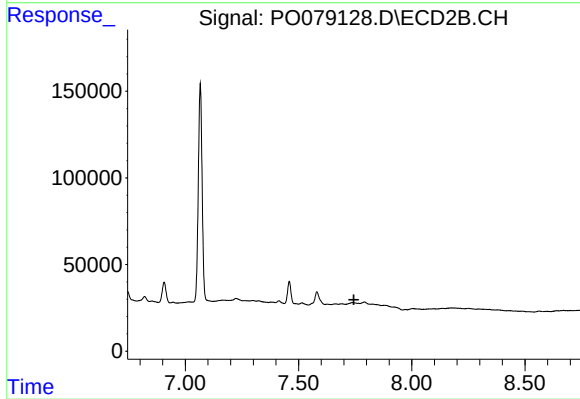
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.



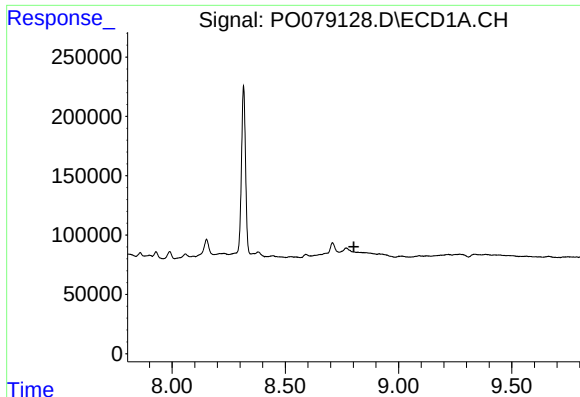
#41 AR-1268-1

R.T.: 8.708 min
Delta R.T.: -0.013 min
Response: 122680
Conc: 15.15 ng/ml



#41 AR-1268-1

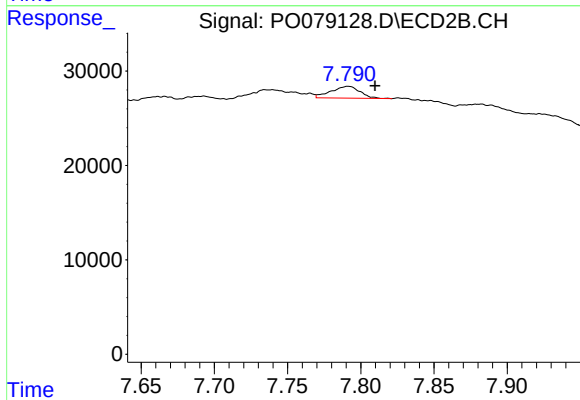
R.T.: 0.000 min
Exp R.T. : 7.744 min
Response: 0
Conc: N.D.



#42 AR-1268-2

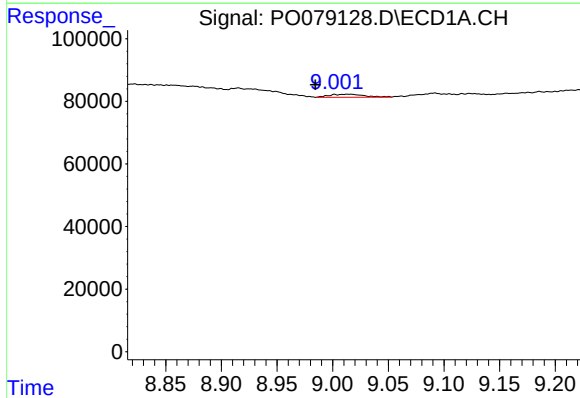
R.T.: 0.000 min
Exp R.T.: 8.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



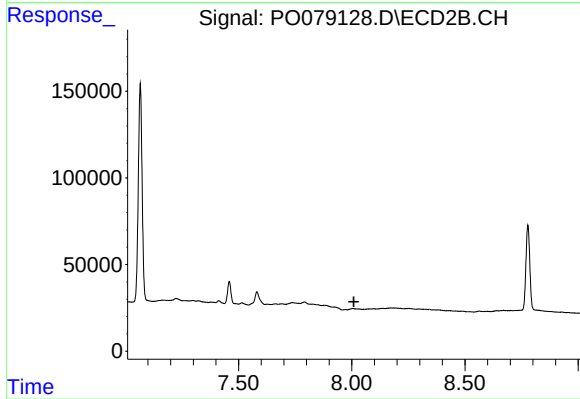
#42 AR-1268-2

R.T.: 7.792 min
Delta R.T.: -0.018 min
Response: 17400
Conc: 4.41 ng/ml



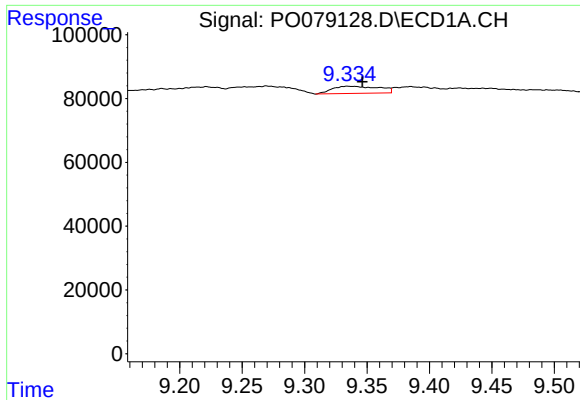
#43 AR-1268-3

R.T.: 9.014 min
Delta R.T.: 0.030 min
Response: 20893
Conc: 3.27 ng/ml



#43 AR-1268-3

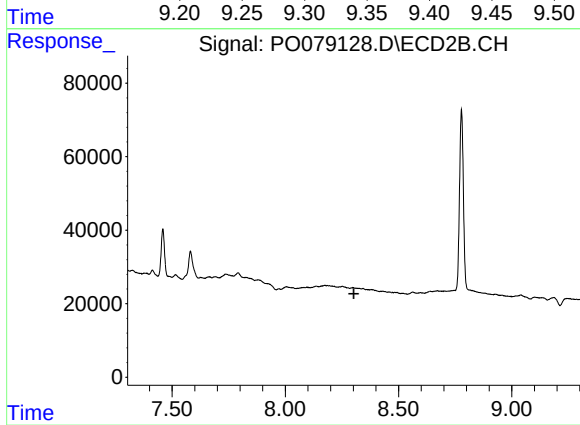
R.T.: 0.000 min
Exp R.T.: 8.010 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.336 min
Delta R.T.: -0.010 min
Response: 58315
Conc: 22.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.