

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062521\
 Data File : P0079180.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jun 2021 00:31
 Operator : DD\AJ
 Sample : M2847-03
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 1970-WATER

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 01:35:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.346f	0.000	750348	0	9.507	N.D. #
2)	SA Decachlor...	9.923	8.778	965392	438485	15.458	14.715
Target Compounds							
4)	L1 AR-1016-2	5.666f	0.000	14893	0	3.644	N.D. #
5)	L1 AR-1016-3	5.707	5.022f	30528	20087	12.153	24.185 #
8)	L2 AR-1221-1	4.589	0.000	120300	0	144.705	N.D. #
9)	L2 AR-1221-2	4.690	3.946	46103	45195	75.687	178.578 #
10)	L2 AR-1221-3	4.769	0.000	16712	0	8.580	N.D. #
11)	L3 AR-1232-1	4.769	0.000	16712	0	10.482	N.D. #
12)	L3 AR-1232-2	5.326	0.000	27035	0	33.658	N.D. #
13)	L3 AR-1232-3	5.666f	5.022f	14893	20087	9.743	67.612 #
14)	L3 AR-1232-4	0.000	5.132	0	24766	N.D.	88.727 #
15)	L3 AR-1232-5	5.941f	0.000	36043	0	69.778	N.D. #
17)	L4 AR-1242-2	5.666f	0.000	14893	0	5.007	N.D. #
18)	L4 AR-1242-3	5.707	5.022f	30528	20087	16.496	32.812 #
19)	L4 AR-1242-4	0.000	5.132	0	24766	N.D.	40.462 #
20)	L4 AR-1242-5	6.572f	5.671f	71950	19992	46.571	25.567 #
22)	L5 AR-1248-2	5.941f	0.000	36043	0	16.292	N.D. #
23)	L5 AR-1248-3	0.000	5.132	0	24766	N.D.	24.946 #
24)	L5 AR-1248-4	6.572f	0.000	71950	0	25.960	N.D. #
25)	L5 AR-1248-5	6.572f	5.741	71950	34389	26.335	31.937
26)	L6 AR-1254-1	6.510	5.671f	24624	19992	9.142	12.034 #
27)	L6 AR-1254-2	6.765f	5.862f	14496	16677	3.456	11.316 #
28)	L6 AR-1254-3	7.116	0.000	31413	0	7.054	N.D. #
29)	L6 AR-1254-4	7.426	6.491	22584	8062	7.340	5.929
30)	L6 AR-1254-5	7.859f	0.000	32984	0	10.104	N.D. #
31)	L7 AR-1260-1	7.290	0.000	34076	0	10.227	N.D. #
32)	L7 AR-1260-2	7.570f	0.000	21874	0	5.628	N.D. #
33)	L7 AR-1260-3	7.906	0.000	53186	0	17.570	N.D. #
34)	L7 AR-1260-4	8.134	0.000	3934	0	1.201	N.D. #
35)	L7 AR-1260-5	8.466f	0.000	17454	0	2.726	N.D. #
36)	L8 AR-1262-1	7.906	0.000	53186	0	12.945	N.D. #
37)	L8 AR-1262-2	8.466f	0.000	17454	0	2.621	N.D. #
39)	L8 AR-1262-4	8.806	0.000	42772	0	11.491	N.D. #
42)	L9 AR-1268-2	8.806	0.000	42772	0	5.720	N.D. #
45)	L9 AR-1268-5	9.667	0.000	9608	0	0.480	N.D. #

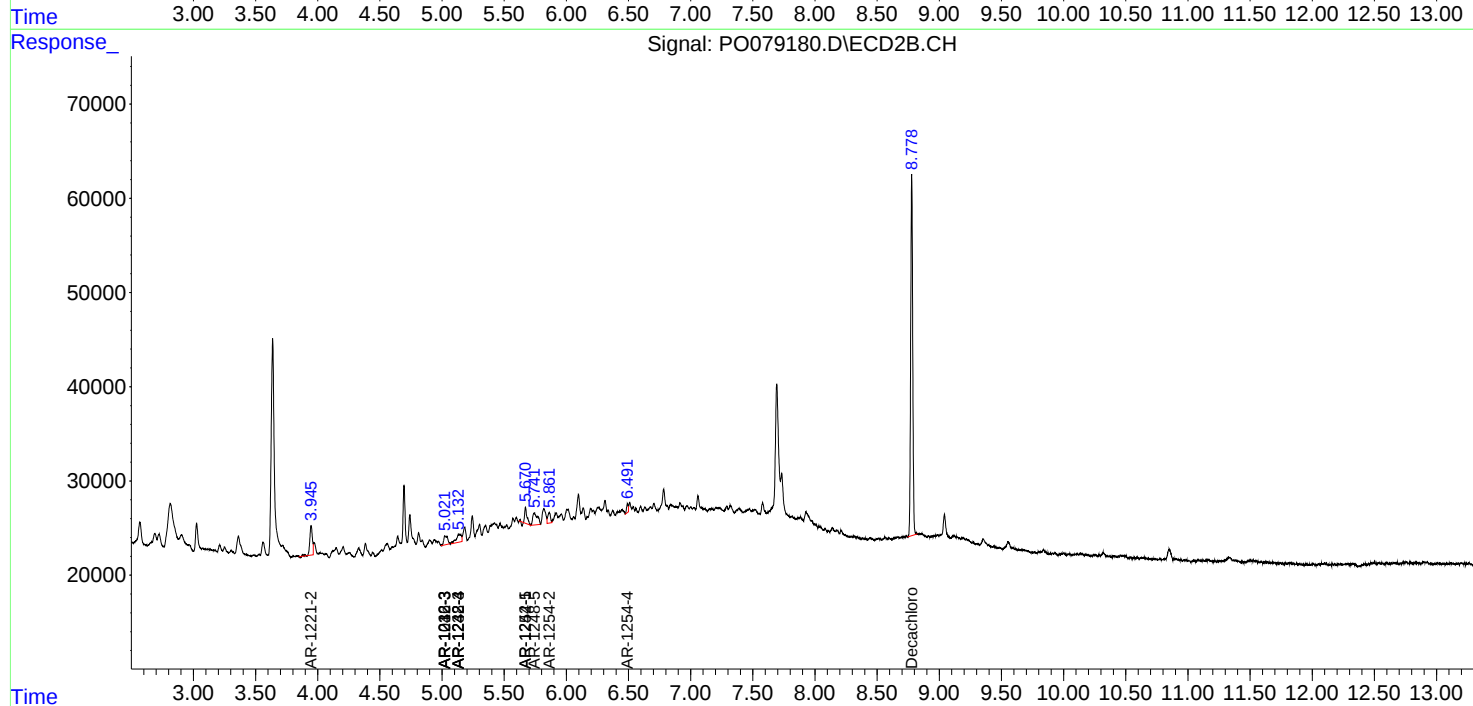
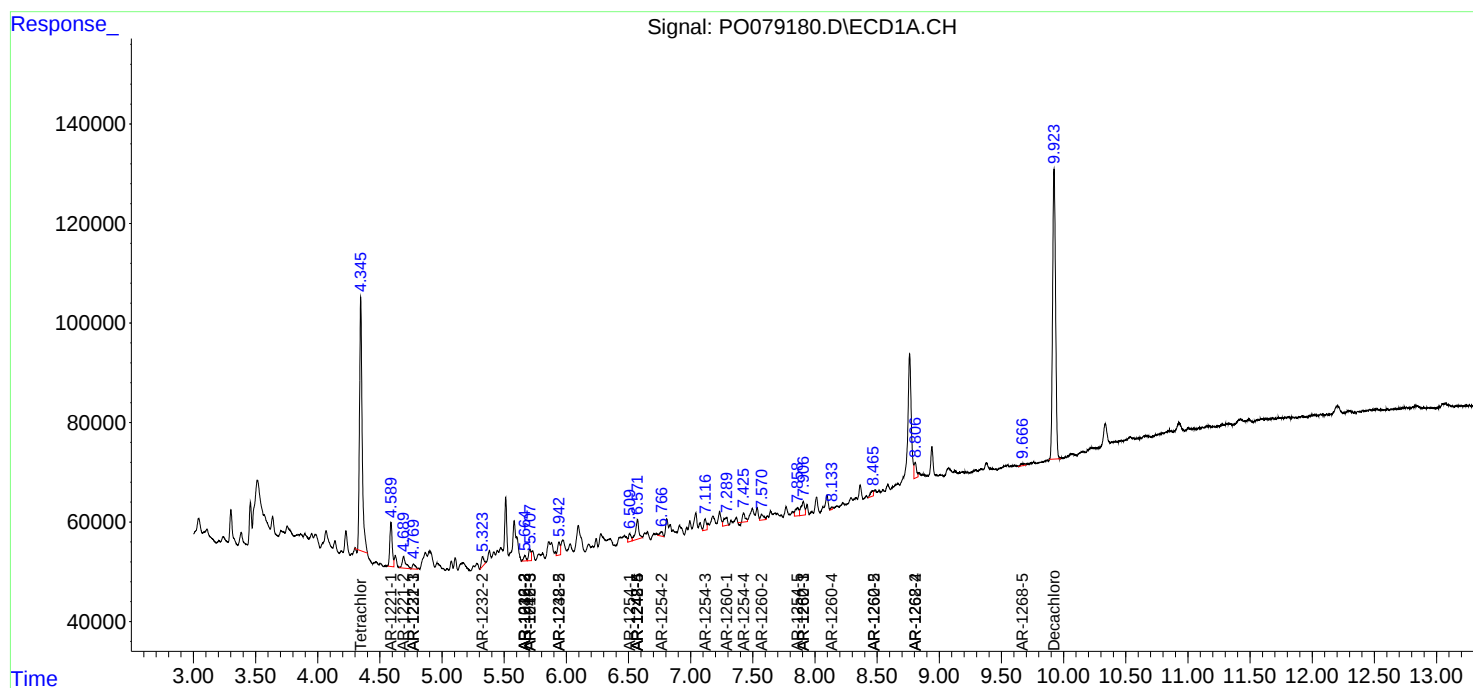
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

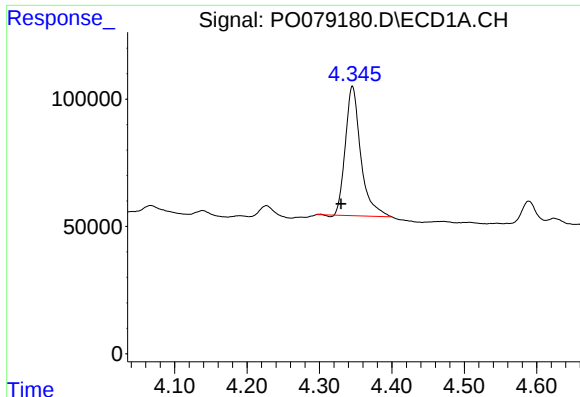
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062521\
Data File : P0079180.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jun 2021 00:31
Operator : DD\AJ
Sample : M2847-03
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
1970-WATER

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 01:35:57 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

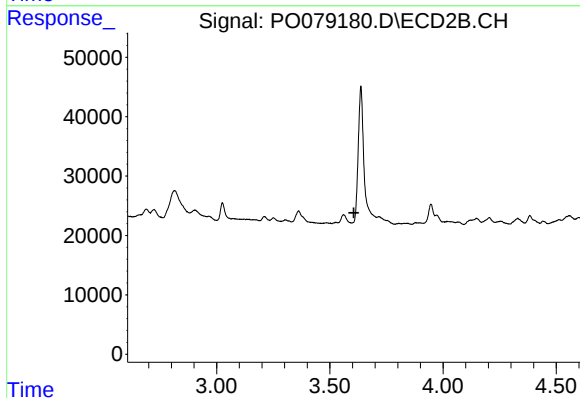




#1 Tetrachloro-m-xylene

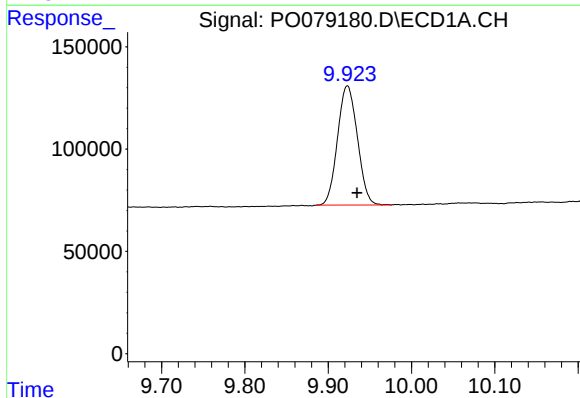
R.T.: 4.346 min
Delta R.T.: 0.016 min
Response: 750348
Conc: 9.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
1970-WATER



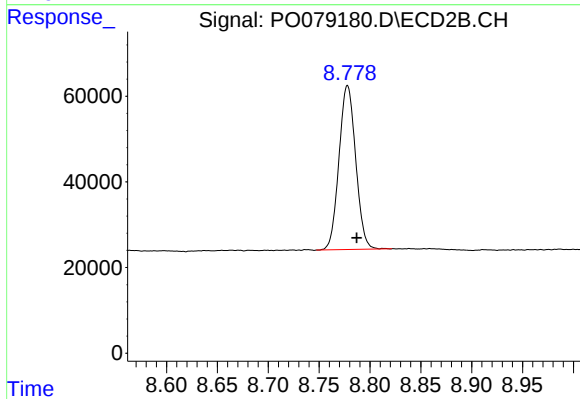
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.606 min
Response: 0
Conc: N.D.



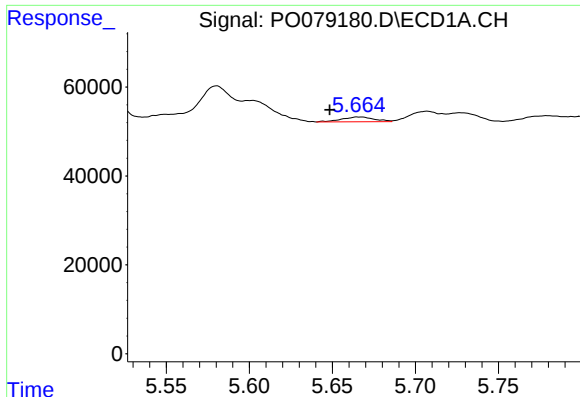
#2 Decachlorobiphenyl

R.T.: 9.923 min
Delta R.T.: -0.012 min
Response: 965392
Conc: 15.46 ng/ml



#2 Decachlorobiphenyl

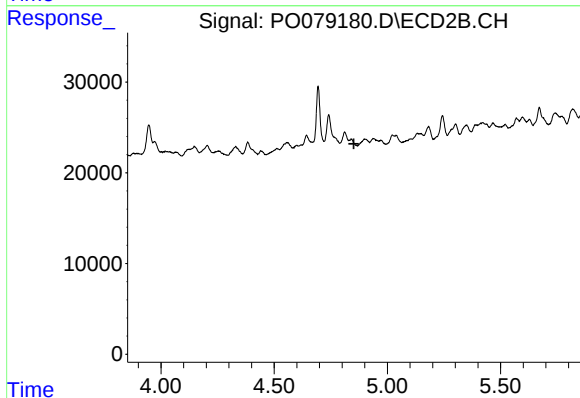
R.T.: 8.778 min
Delta R.T.: -0.009 min
Response: 438485
Conc: 14.71 ng/ml



#4 AR-1016-2

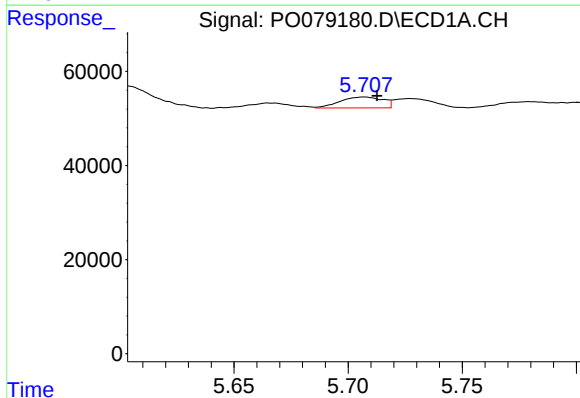
R.T.: 5.666 min
Delta R.T.: 0.018 min
Response: 14893
Conc: 3.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
1970-WATER



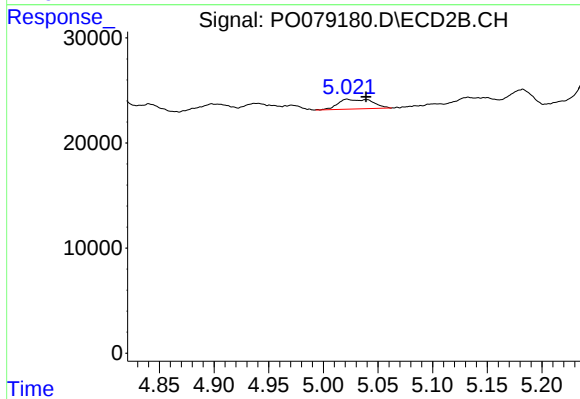
#4 AR-1016-2

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



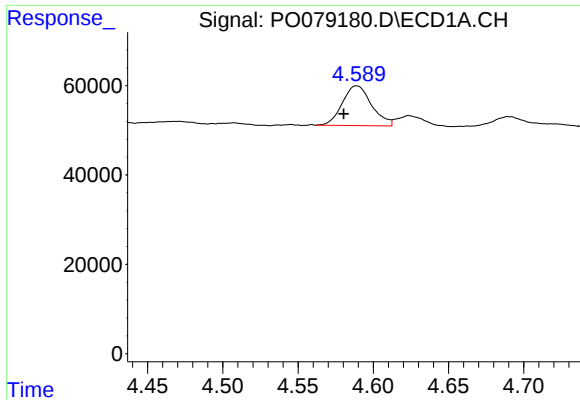
#5 AR-1016-3

R.T.: 5.707 min
Delta R.T.: -0.006 min
Response: 30528
Conc: 12.15 ng/ml



#5 AR-1016-3

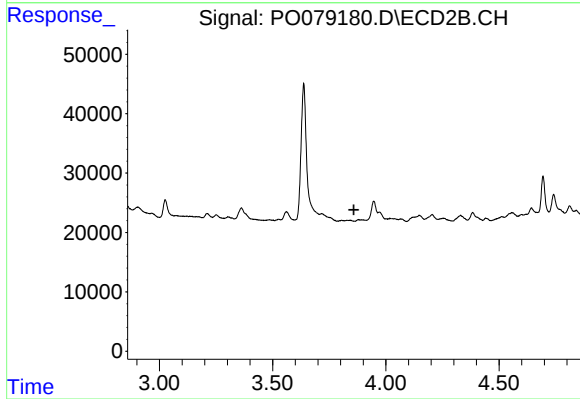
R.T.: 5.022 min
Delta R.T.: -0.017 min
Response: 20087
Conc: 24.18 ng/ml



#8 AR-1221-1

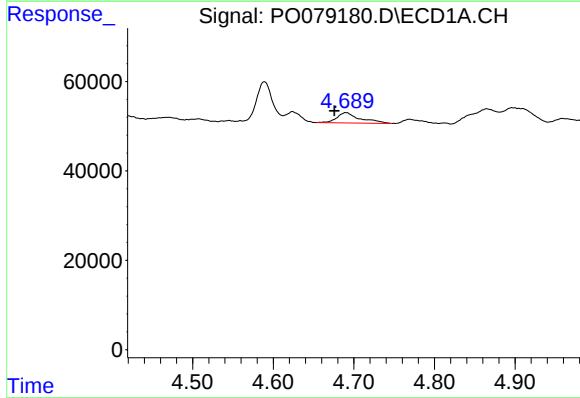
R.T.: 4.589 min
Delta R.T.: 0.009 min
Response: 120300
Conc: 144.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
1970-WATER



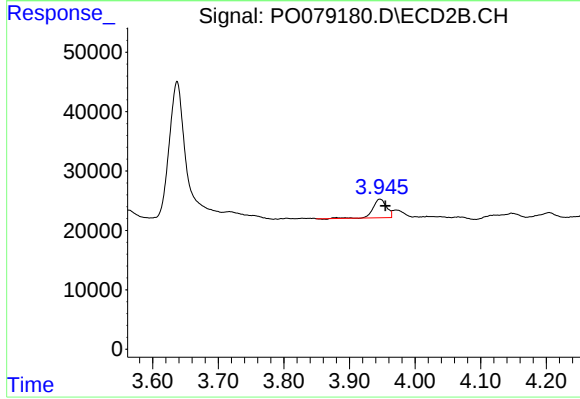
#8 AR-1221-1

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



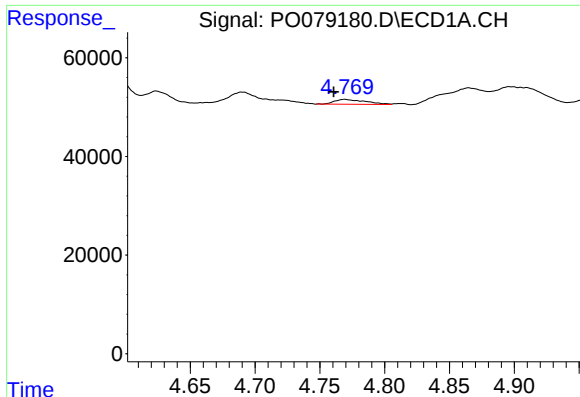
#9 AR-1221-2

R.T.: 4.690 min
Delta R.T.: 0.015 min
Response: 46103
Conc: 75.69 ng/ml



#9 AR-1221-2

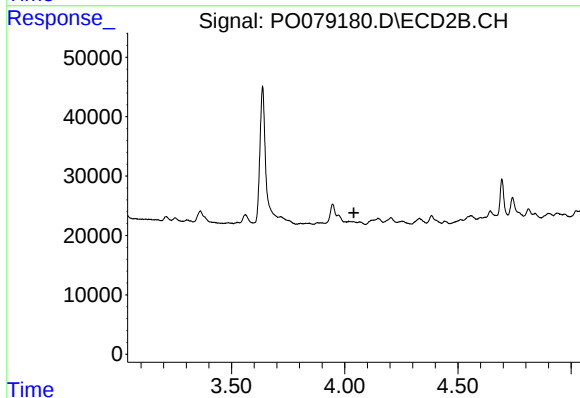
R.T.: 3.946 min
Delta R.T.: -0.008 min
Response: 45195
Conc: 178.58 ng/ml



#10 AR-1221-3

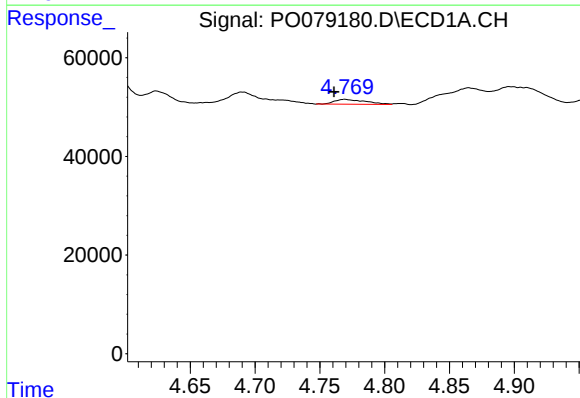
R.T.: 4.769 min
Delta R.T.: 0.008 min
Response: 16712
Conc: 8.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
1970-WATER



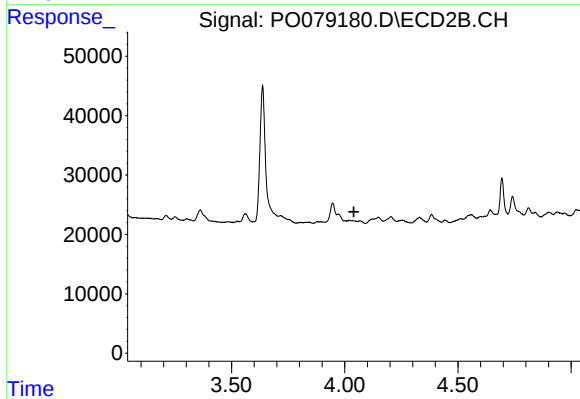
#10 AR-1221-3

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



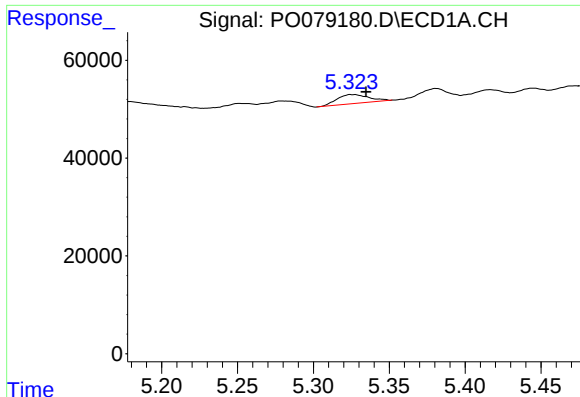
#11 AR-1232-1

R.T.: 4.769 min
Delta R.T.: 0.008 min
Response: 16712
Conc: 10.48 ng/ml



#11 AR-1232-1

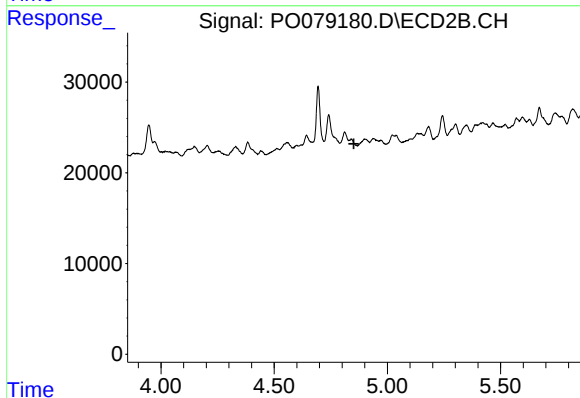
R.T.: 0.000 min
Exp R.T. : 4.041 min
Response: 0
Conc: N.D.



#12 AR-1232-2

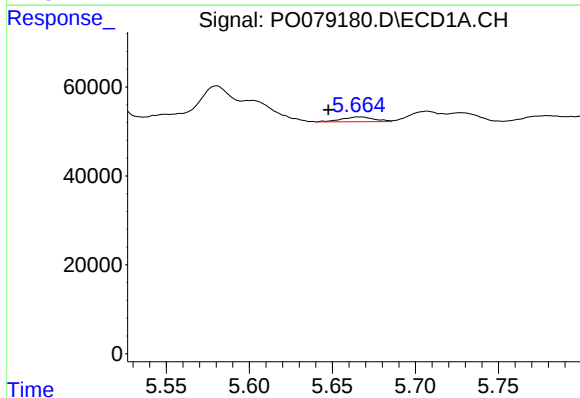
R.T.: 5.326 min
Delta R.T.: -0.009 min
Response: 27035
Conc: 33.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
1970-WATER



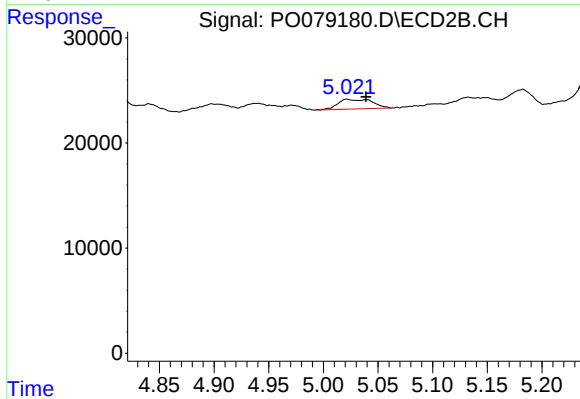
#12 AR-1232-2

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



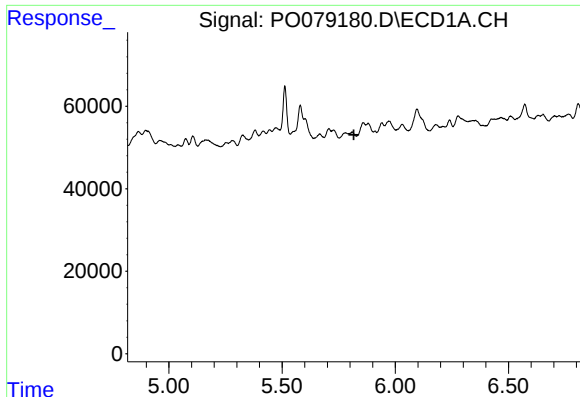
#13 AR-1232-3

R.T.: 5.666 min
Delta R.T.: 0.018 min
Response: 14893
Conc: 9.74 ng/ml



#13 AR-1232-3

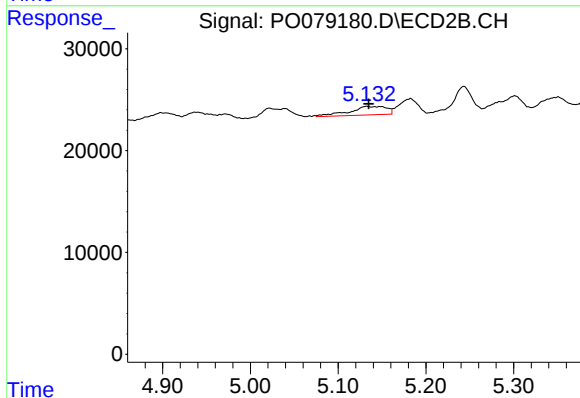
R.T.: 5.022 min
Delta R.T.: -0.017 min
Response: 20087
Conc: 67.61 ng/ml



#14 AR-1232-4

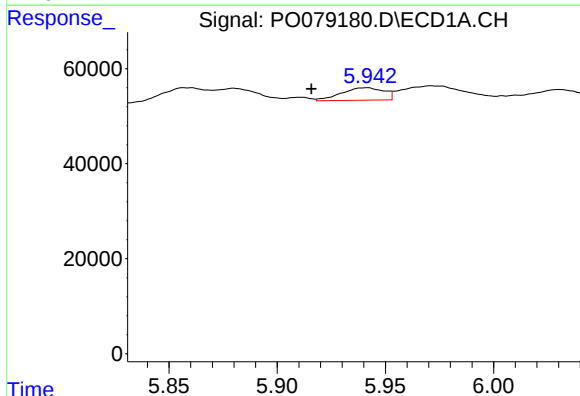
R.T.: 0.000 min
Exp R.T.: 5.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1970-WATER



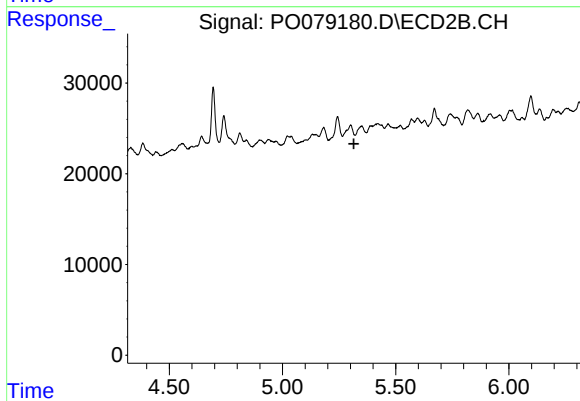
#14 AR-1232-4

R.T.: 5.132 min
Delta R.T.: -0.002 min
Response: 24766
Conc: 88.73 ng/ml



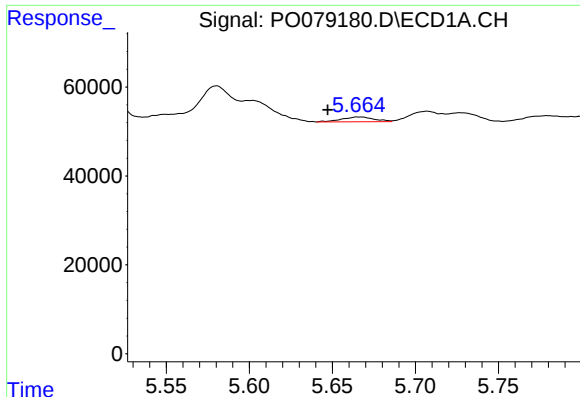
#15 AR-1232-5

R.T.: 5.941 min
Delta R.T.: 0.025 min
Response: 36043
Conc: 69.78 ng/ml



#15 AR-1232-5

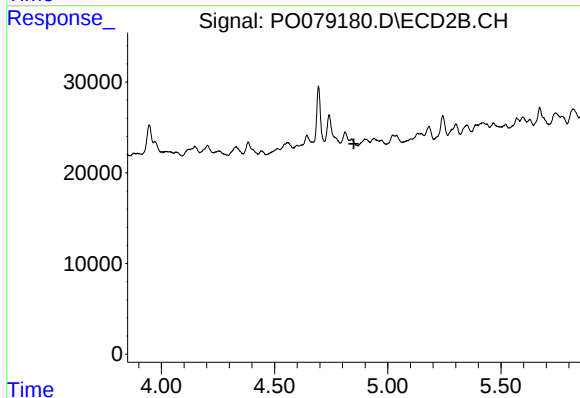
R.T.: 0.000 min
Exp R.T.: 5.315 min
Response: 0
Conc: N.D.



#17 AR-1242-2

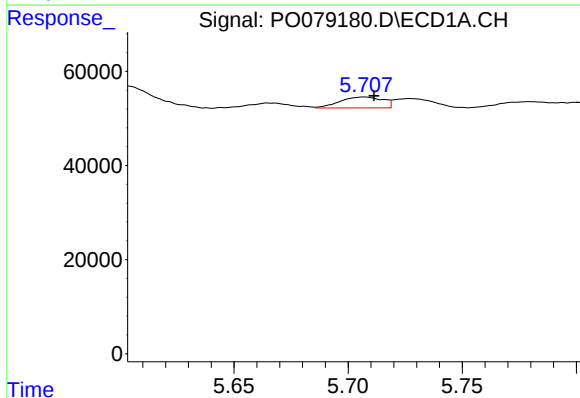
R.T.: 5.666 min
Delta R.T.: 0.019 min
Response: 14893
Conc: 5.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
1970-WATER



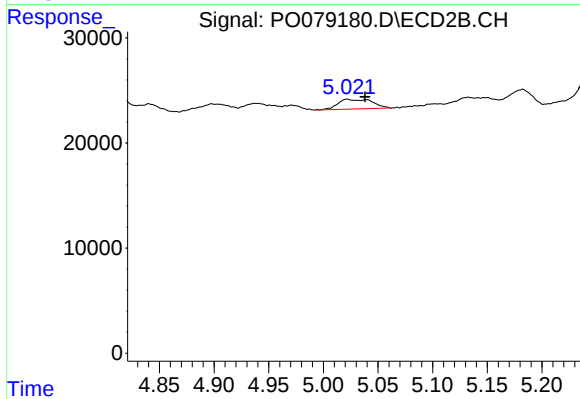
#17 AR-1242-2

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



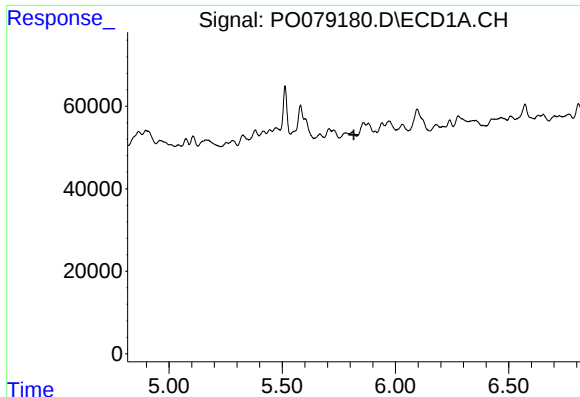
#18 AR-1242-3

R.T.: 5.707 min
Delta R.T.: -0.004 min
Response: 30528
Conc: 16.50 ng/ml



#18 AR-1242-3

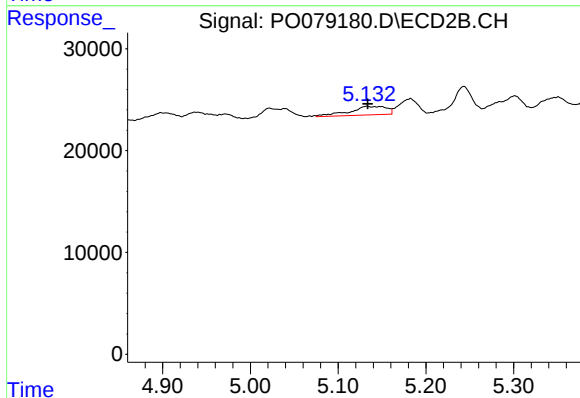
R.T.: 5.022 min
Delta R.T.: -0.017 min
Response: 20087
Conc: 32.81 ng/ml



#19 AR-1242-4

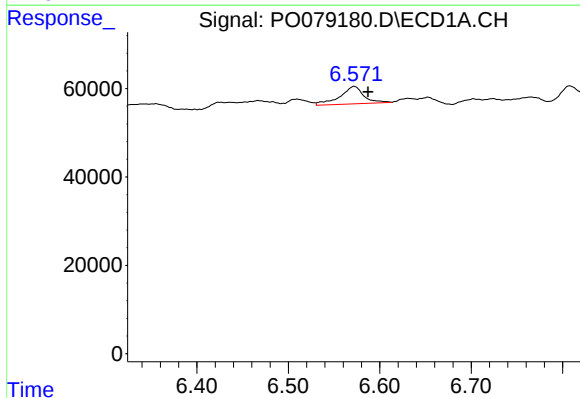
R.T.: 0.000 min
Exp R.T.: 5.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1970-WATER



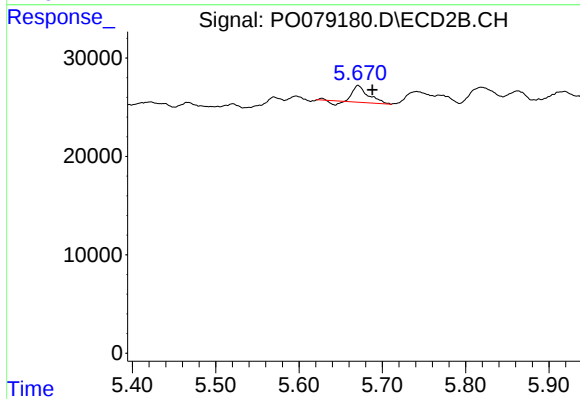
#19 AR-1242-4

R.T.: 5.132 min
Delta R.T.: -0.001 min
Response: 24766
Conc: 40.46 ng/ml



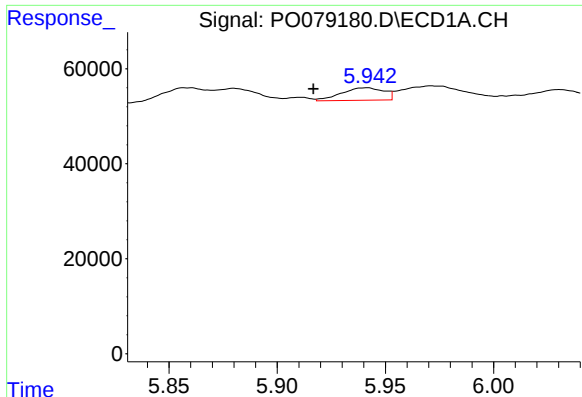
#20 AR-1242-5

R.T.: 6.572 min
Delta R.T.: -0.015 min
Response: 71950
Conc: 46.57 ng/ml



#20 AR-1242-5

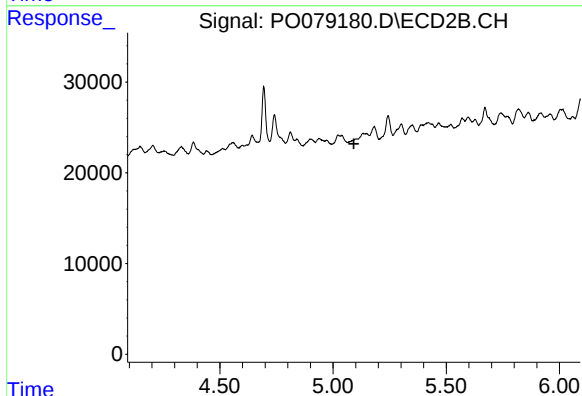
R.T.: 5.671 min
Delta R.T.: -0.017 min
Response: 19992
Conc: 25.57 ng/ml



#22 AR-1248-2

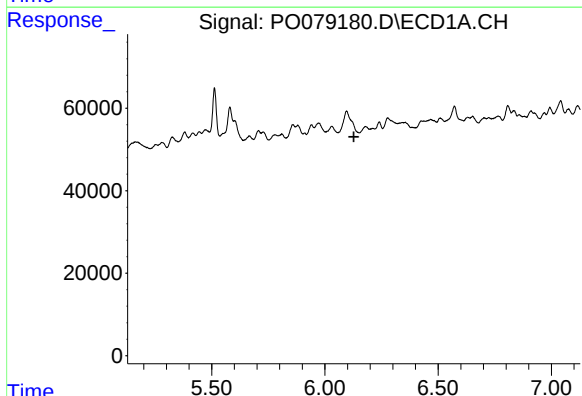
R.T.: 5.941 min
Delta R.T.: 0.024 min
Response: 36043
Conc: 16.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
1970-WATER



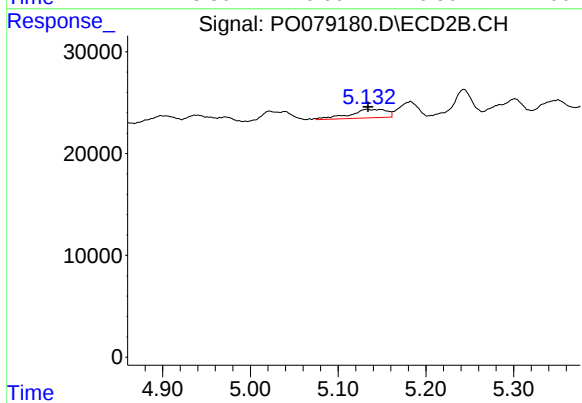
#22 AR-1248-2

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



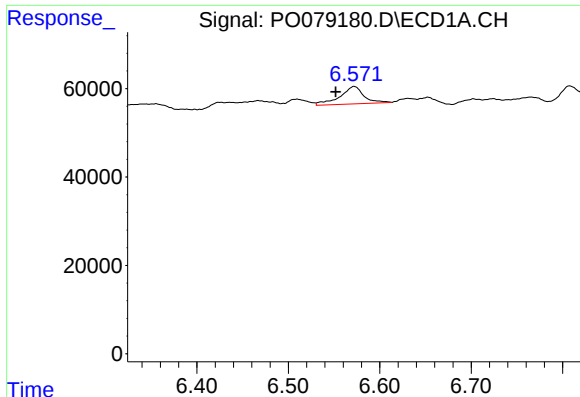
#23 AR-1248-3

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



#23 AR-1248-3

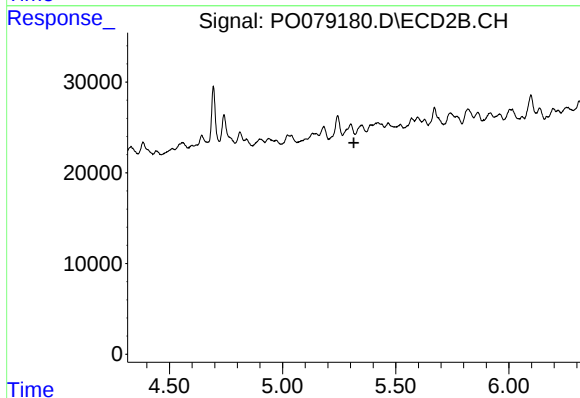
R.T.: 5.132 min
Delta R.T.: -0.002 min
Response: 24766
Conc: 24.95 ng/ml



#24 AR-1248-4

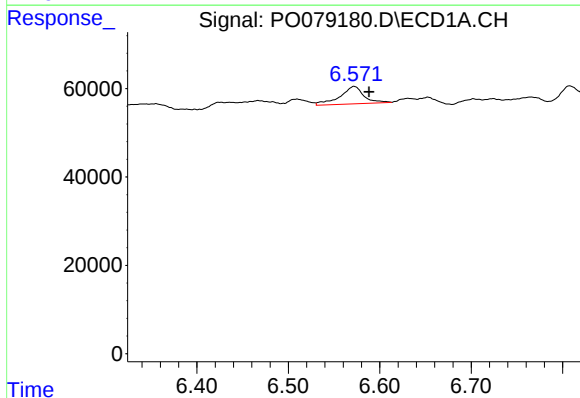
R.T.: 6.572 min
Delta R.T.: 0.020 min
Response: 71950
Conc: 25.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
1970-WATER



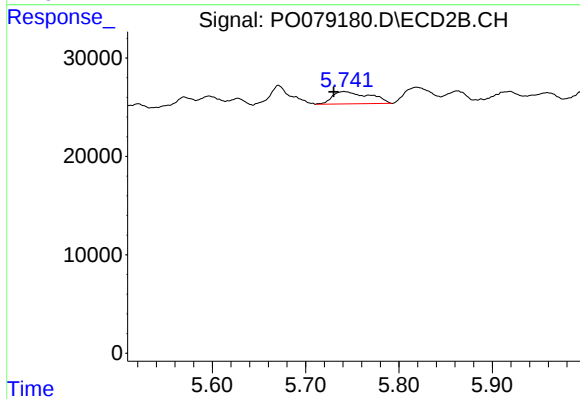
#24 AR-1248-4

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



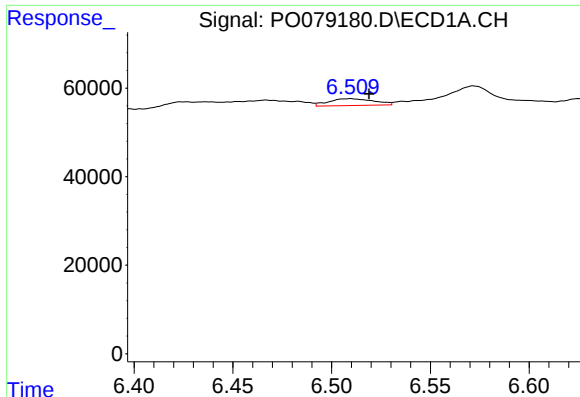
#25 AR-1248-5

R.T.: 6.572 min
Delta R.T.: -0.016 min
Response: 71950
Conc: 26.34 ng/ml



#25 AR-1248-5

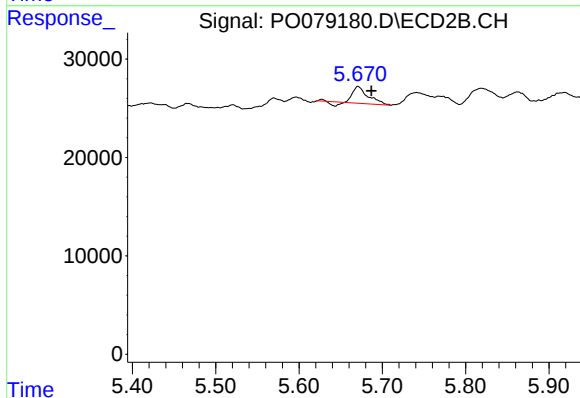
R.T.: 5.741 min
Delta R.T.: 0.011 min
Response: 34389
Conc: 31.94 ng/ml



#26 AR-1254-1

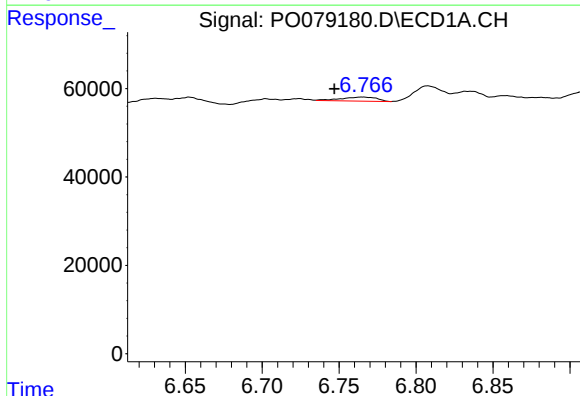
R.T.: 6.510 min
Delta R.T.: -0.009 min
Response: 24624
Conc: 9.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
1970-WATER



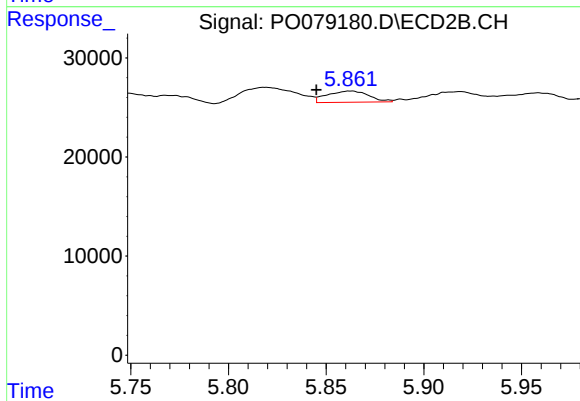
#26 AR-1254-1

R.T.: 5.671 min
Delta R.T.: -0.016 min
Response: 19992
Conc: 12.03 ng/ml



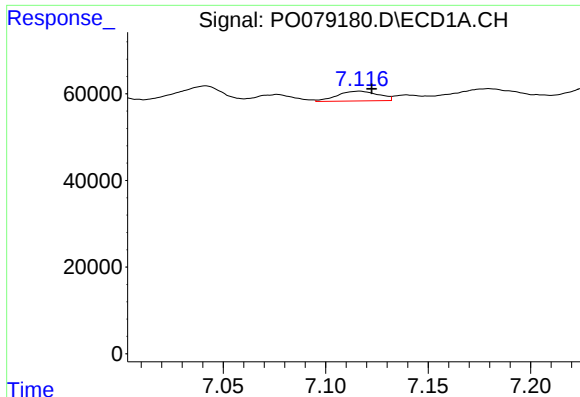
#27 AR-1254-2

R.T.: 6.765 min
Delta R.T.: 0.018 min
Response: 14496
Conc: 3.46 ng/ml



#27 AR-1254-2

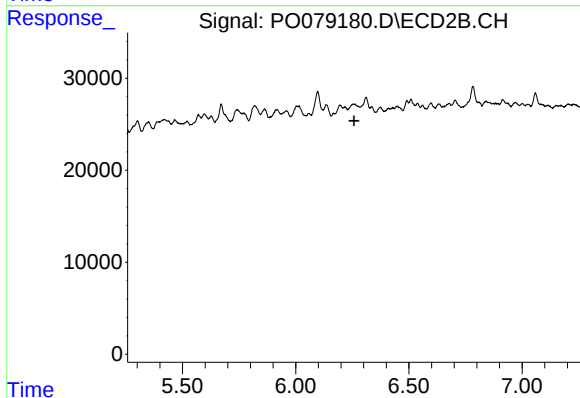
R.T.: 5.862 min
Delta R.T.: 0.017 min
Response: 16677
Conc: 11.32 ng/ml



#28 AR-1254-3

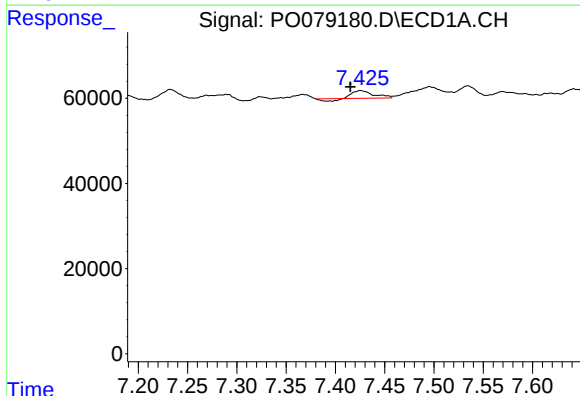
R.T.: 7.116 min
Delta R.T.: -0.006 min
Response: 31413
Conc: 7.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
1970-WATER



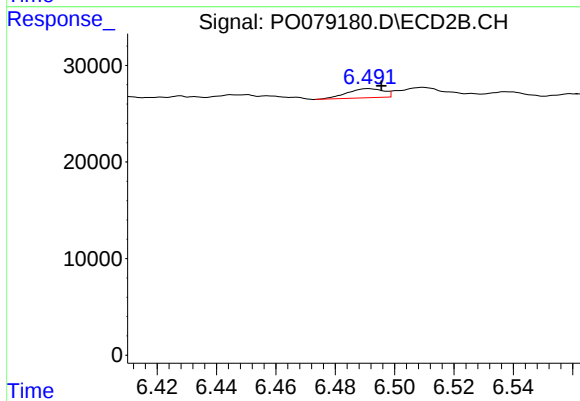
#28 AR-1254-3

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



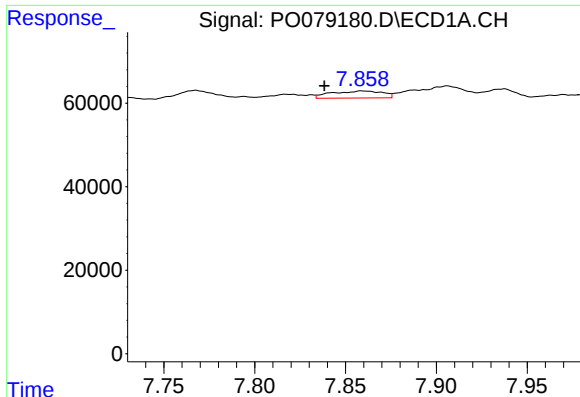
#29 AR-1254-4

R.T.: 7.426 min
Delta R.T.: 0.010 min
Response: 22584
Conc: 7.34 ng/ml



#29 AR-1254-4

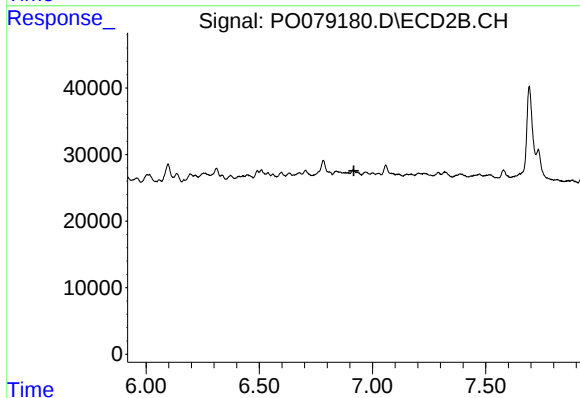
R.T.: 6.491 min
Delta R.T.: -0.004 min
Response: 8062
Conc: 5.93 ng/ml



#30 AR-1254-5

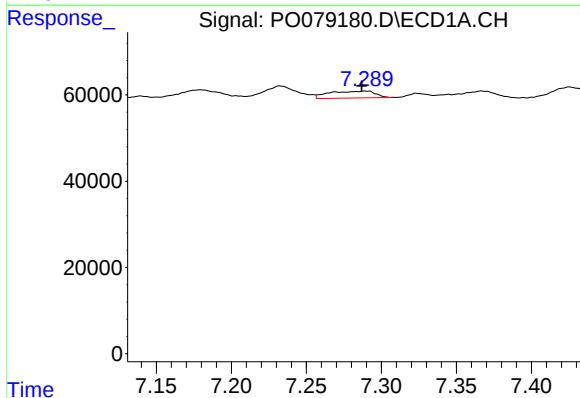
R.T.: 7.859 min
Delta R.T.: 0.021 min
Response: 32984
Conc: 10.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
1970-WATER



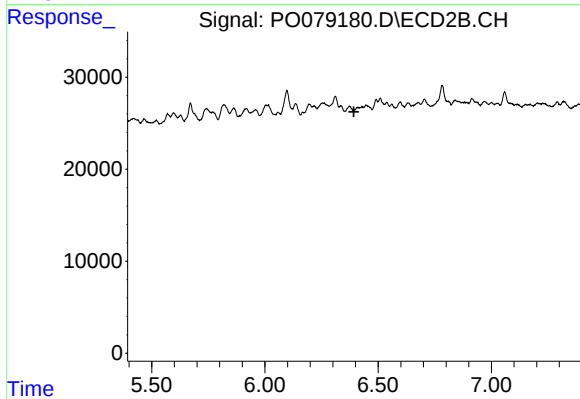
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.



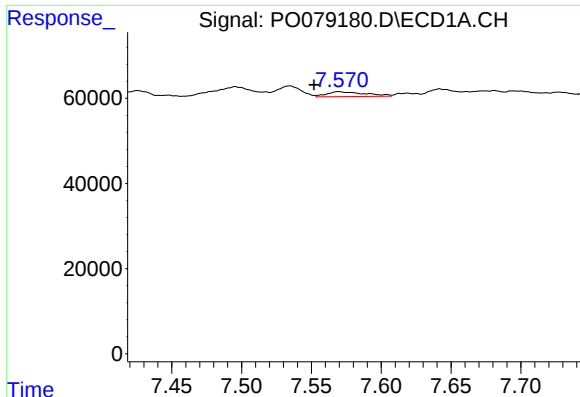
#31 AR-1260-1

R.T.: 7.290 min
Delta R.T.: 0.003 min
Response: 34076
Conc: 10.23 ng/ml



#31 AR-1260-1

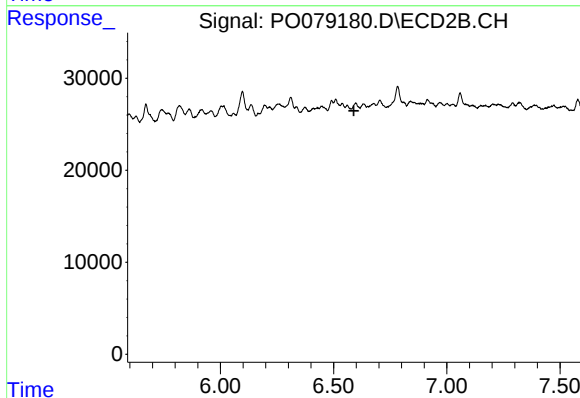
R.T.: 0.000 min
Exp R.T. : 6.393 min
Response: 0
Conc: N.D.



#32 AR-1260-2

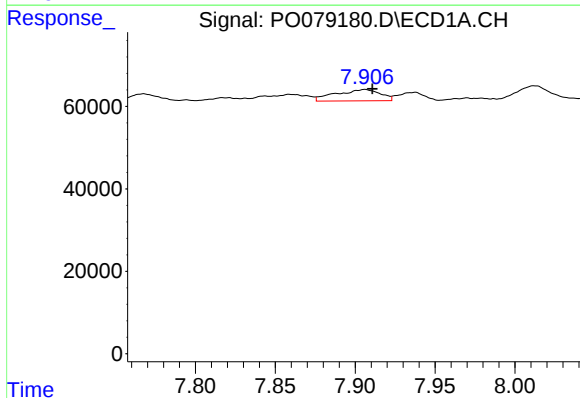
R.T.: 7.570 min
Delta R.T.: 0.018 min
Response: 21874
Conc: 5.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
1970-WATER



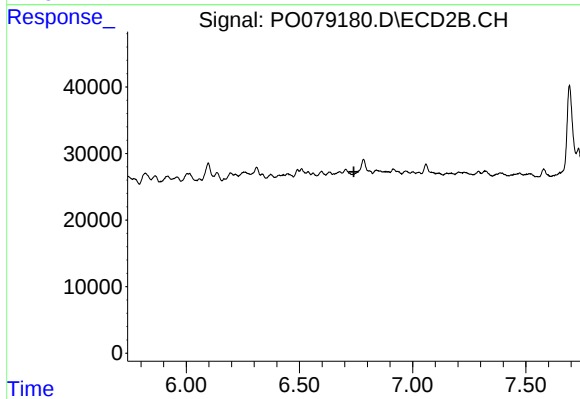
#32 AR-1260-2

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



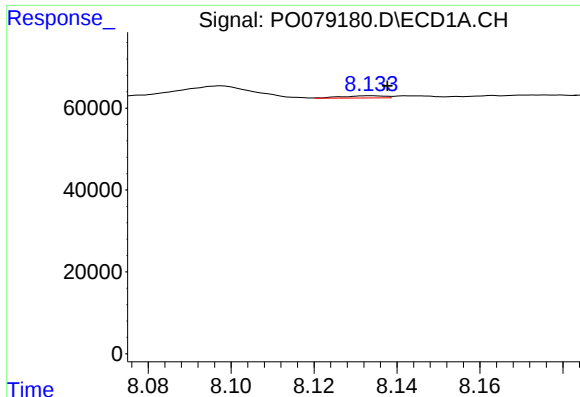
#33 AR-1260-3

R.T.: 7.906 min
Delta R.T.: -0.005 min
Response: 53186
Conc: 17.57 ng/ml



#33 AR-1260-3

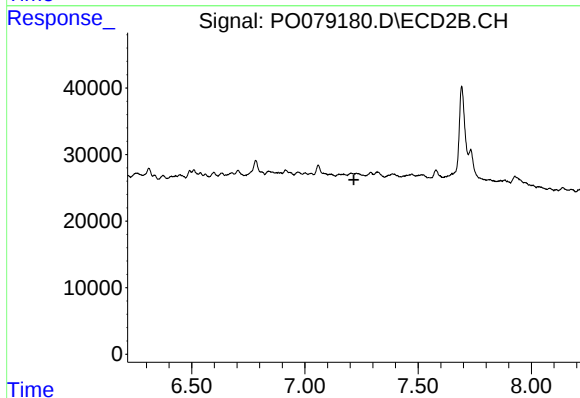
R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



#34 AR-1260-4

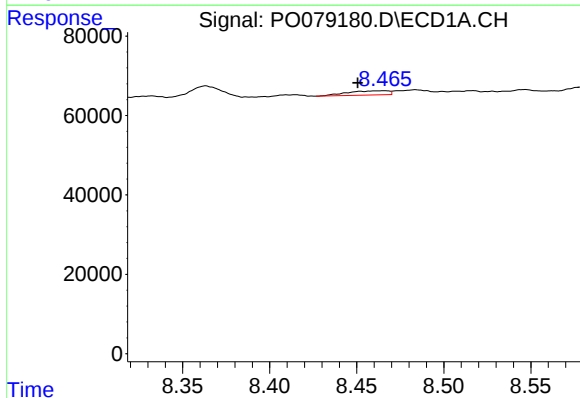
R.T.: 8.134 min
Delta R.T.: -0.004 min
Response: 3934
Conc: 1.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
1970-WATER



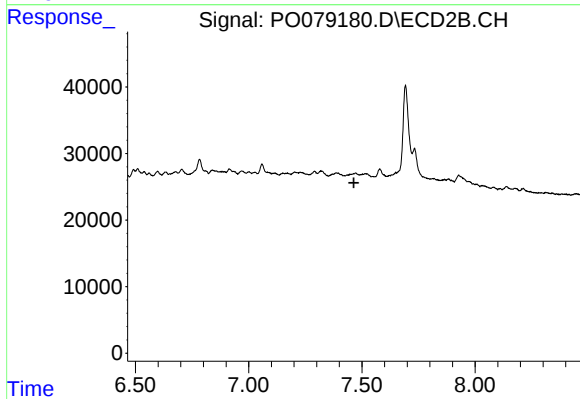
#34 AR-1260-4

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



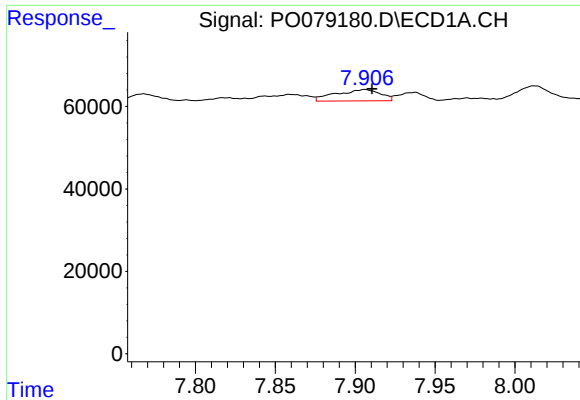
#35 AR-1260-5

R.T.: 8.466 min
Delta R.T.: 0.015 min
Response: 17454
Conc: 2.73 ng/ml



#35 AR-1260-5

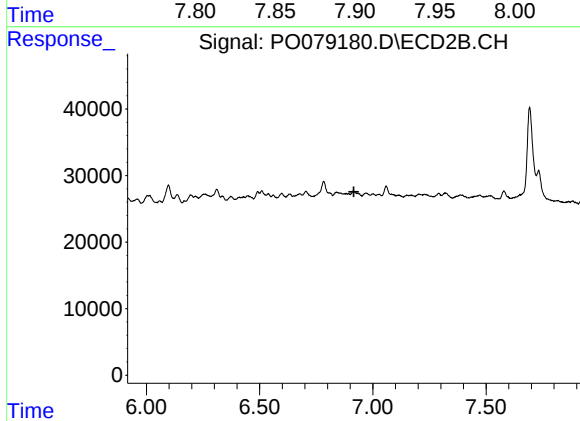
R.T.: 0.000 min
Exp R.T. : 7.465 min
Response: 0
Conc: N.D.



#36 AR-1262-1

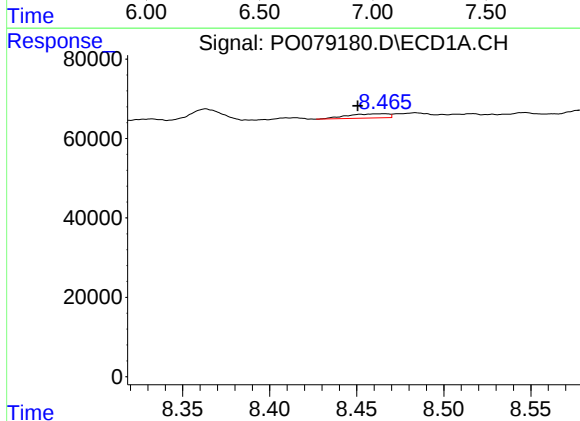
R.T.: 7.906 min
Delta R.T.: -0.005 min
Response: 53186
Conc: 12.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
1970-WATER



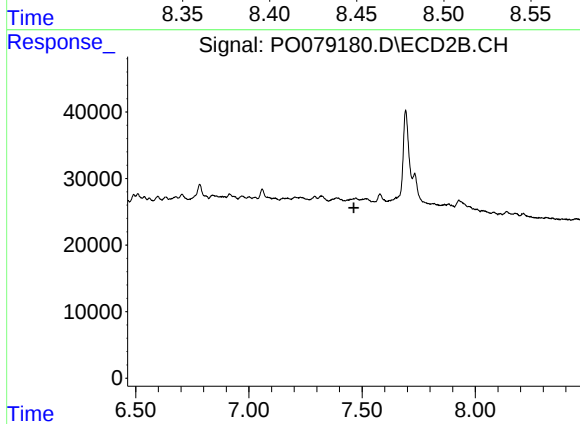
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.916 min
Response: 0
Conc: N.D.



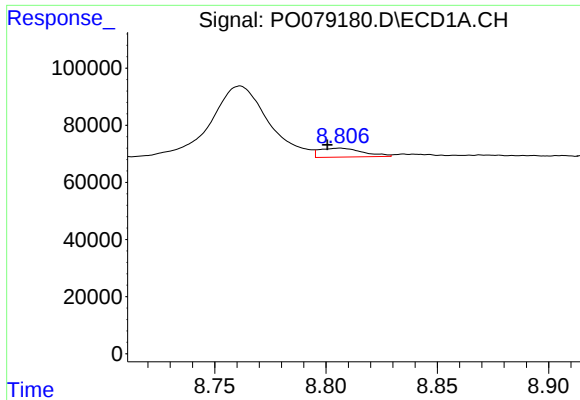
#37 AR-1262-2

R.T.: 8.466 min
Delta R.T.: 0.015 min
Response: 17454
Conc: 2.62 ng/ml



#37 AR-1262-2

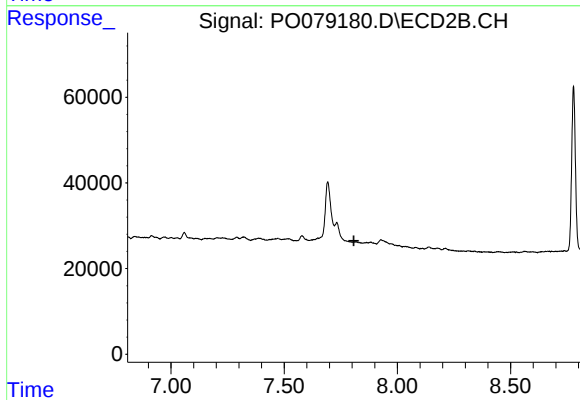
R.T.: 0.000 min
Exp R.T. : 7.464 min
Response: 0
Conc: N.D.



#39 AR-1262-4

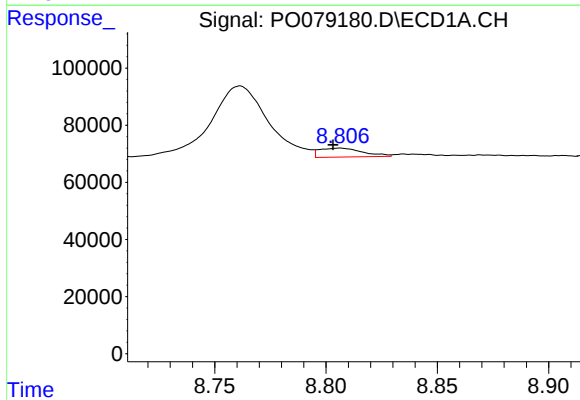
R.T.: 8.806 min
Delta R.T.: 0.006 min
Response: 42772
Conc: 11.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
1970-WATER



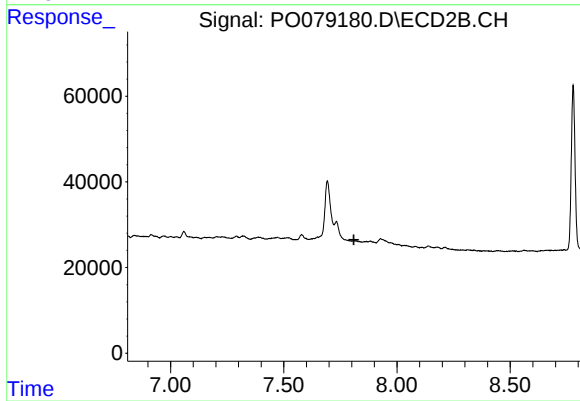
#39 AR-1262-4

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



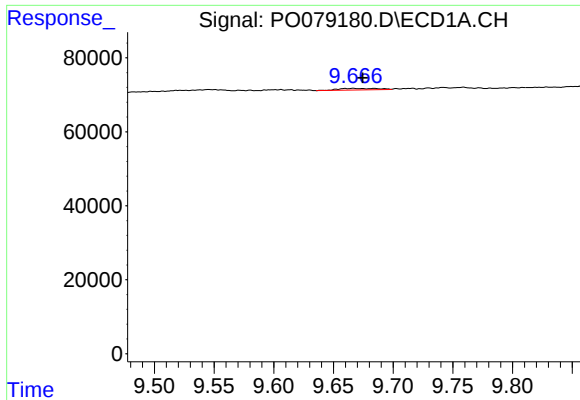
#42 AR-1268-2

R.T.: 8.806 min
Delta R.T.: 0.003 min
Response: 42772
Conc: 5.72 ng/ml



#42 AR-1268-2

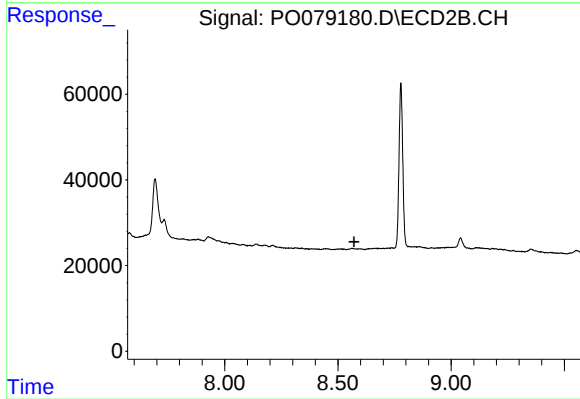
R.T.: 0.000 min
Exp R.T. : 7.810 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.667 min
Delta R.T.: -0.008 min
Response: 9608
Conc: 0.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
1970-WATER



#45 AR-1268-5

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