

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062521\
 Data File : P0079144.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jun 2021 12:59
 Operator : DD\AJ
 Sample : M2844-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 14:40:36 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	3.599	1942941	727628	24.618	24.482
2)	SA Decachlor...	9.922	8.777	1500414	721032	24.024	24.197
Target Compounds							
3)	L1 AR-1016-1	5.643f	0.000	29095	0	10.877	N.D. #
4)	L1 AR-1016-2	5.643	0.000	29095	0	7.118	N.D. #
5)	L1 AR-1016-3	5.703	0.000	39770	0	15.832	N.D. #
8)	L2 AR-1221-1	4.568	0.000	25983	0	31.254	N.D. #
9)	L2 AR-1221-2	4.664	0.000	32292	0	53.014	N.D. #
10)	L2 AR-1221-3	4.778f	0.000	14127	0	7.253	N.D. #
11)	L3 AR-1232-1	4.778f	0.000	14127	0	8.861	N.D. #
13)	L3 AR-1232-3	5.643	0.000	29095	0	19.033	N.D. #
16)	L4 AR-1242-1	5.643f	0.000	29095	0	14.666	N.D. #
17)	L4 AR-1242-2	5.643	0.000	29095	0	9.782	N.D. #
18)	L4 AR-1242-3	5.703	0.000	39770	0	21.490	N.D. #
20)	L4 AR-1242-5	6.582	0.000	90100	0	58.318	N.D. #
21)	L5 AR-1248-1	5.643f	0.000	29095	0	18.421	N.D. #
25)	L5 AR-1248-5	6.582	0.000	90100	0	32.978	N.D. #
26)	L6 AR-1254-1	6.519	0.000	72627	0	26.964	N.D. #
28)	L6 AR-1254-3	7.130	0.000	33275	0	7.471	N.D. #
30)	L6 AR-1254-5	7.857f	6.909	24579	13408	7.530	6.734
32)	L7 AR-1260-2	7.544	0.000	14457	0	3.720	N.D. #
35)	L7 AR-1260-5	8.468f	0.000	42646	0	6.660	N.D. #
36)	L8 AR-1262-1	0.000	6.909	0	13408	N.D.	12.862 #
37)	L8 AR-1262-2	8.468f	0.000	42646	0	6.405	N.D. #
39)	L8 AR-1262-4	8.789	0.000	11334	0	3.045	N.D. #
42)	L9 AR-1268-2	8.789	0.000	11334	0	1.516	N.D. #
45)	L9 AR-1268-5	9.664	0.000	44674	0	2.230	N.D. #

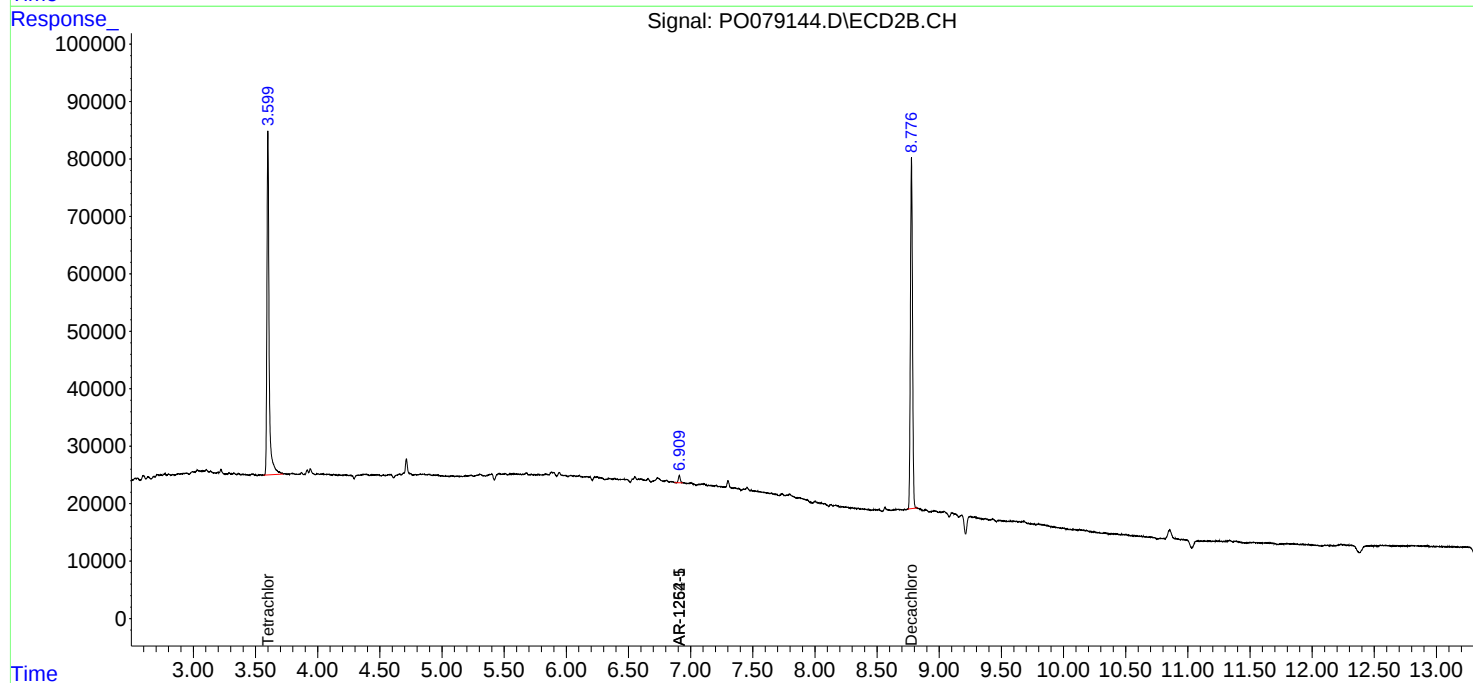
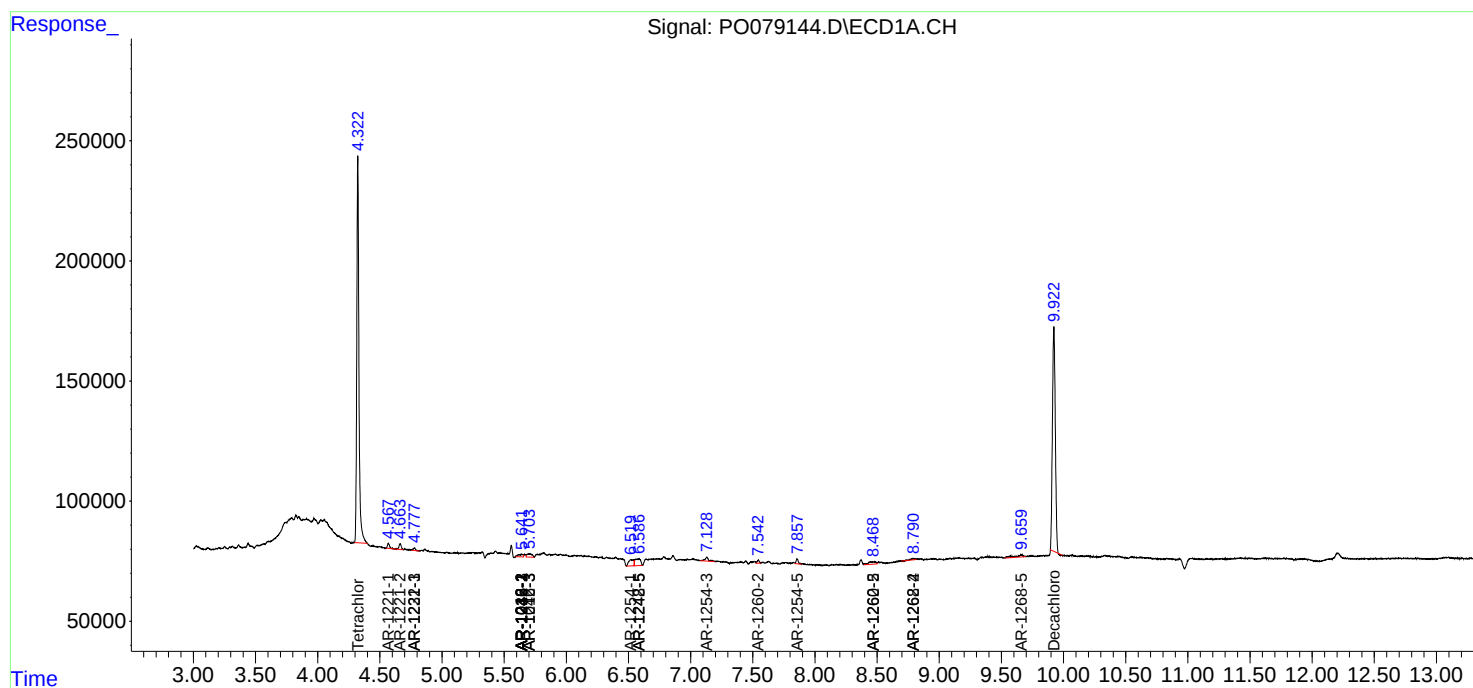
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

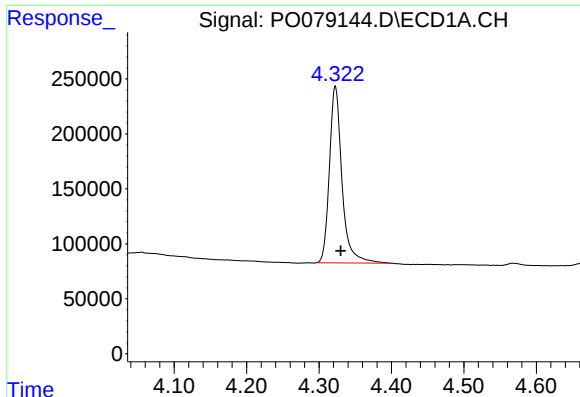
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062521\
Data File : P0079144.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jun 2021 12:59
Operator : DD\AJ
Sample : M2844-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 14:40:36 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

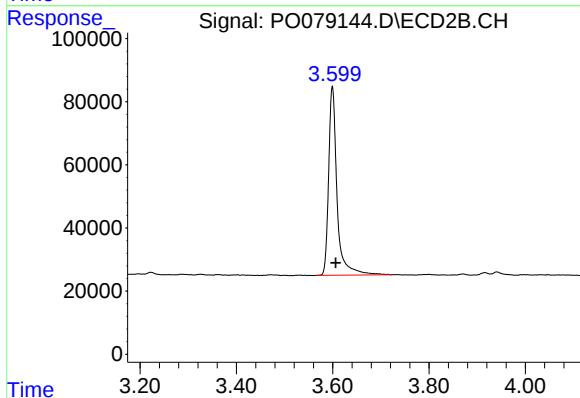




#1 Tetrachloro-m-xylene

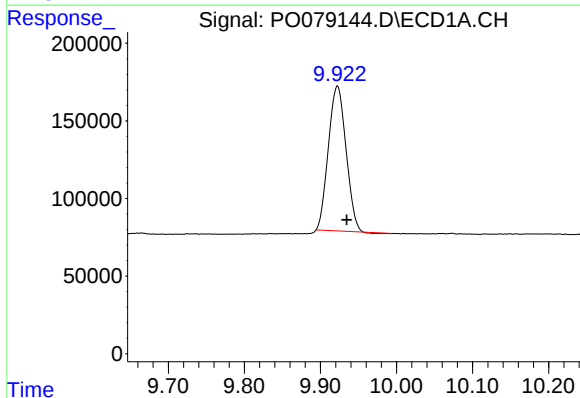
R.T.: 4.323 min
Delta R.T.: -0.007 min
Response: 1942941
Conc: 24.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



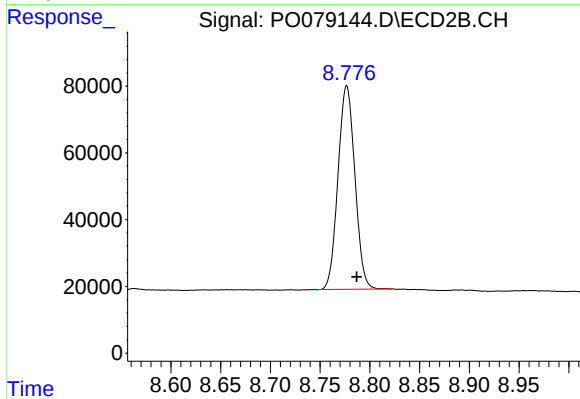
#1 Tetrachloro-m-xylene

R.T.: 3.599 min
Delta R.T.: -0.007 min
Response: 727628
Conc: 24.48 ng/ml



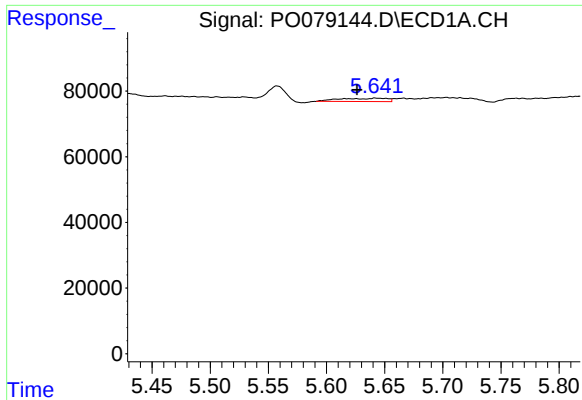
#2 Decachlorobiphenyl

R.T.: 9.922 min
Delta R.T.: -0.012 min
Response: 1500414
Conc: 24.02 ng/ml



#2 Decachlorobiphenyl

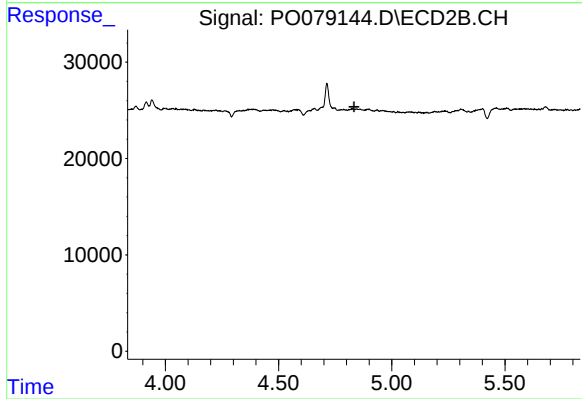
R.T.: 8.777 min
Delta R.T.: -0.010 min
Response: 721032
Conc: 24.20 ng/ml



#3 AR-1016-1

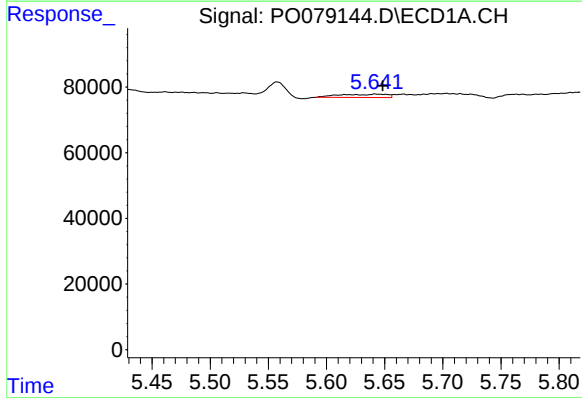
R.T.: 5.643 min
Delta R.T.: 0.017 min
Response: 29095
Conc: 10.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



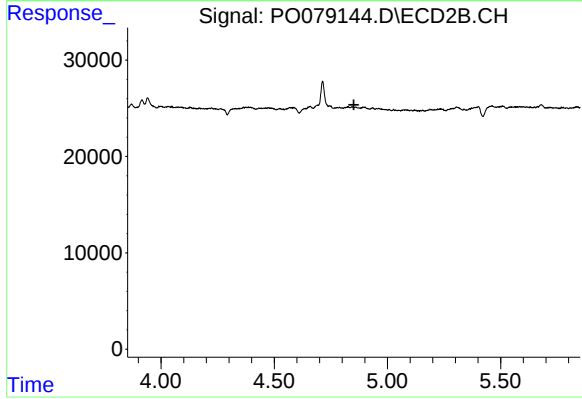
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



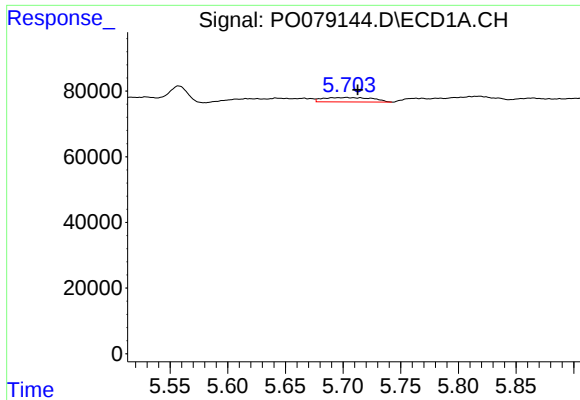
#4 AR-1016-2

R.T.: 5.643 min
Delta R.T.: -0.005 min
Response: 29095
Conc: 7.12 ng/ml



#4 AR-1016-2

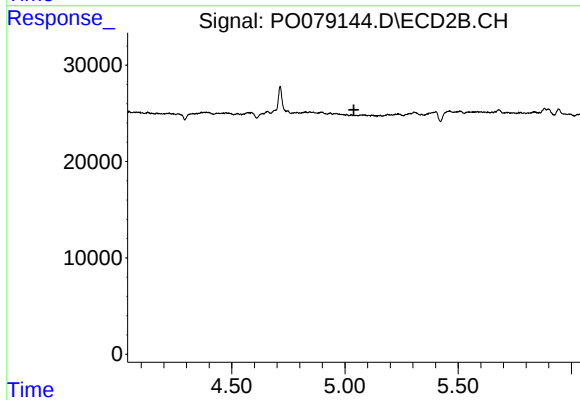
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#5 AR-1016-3

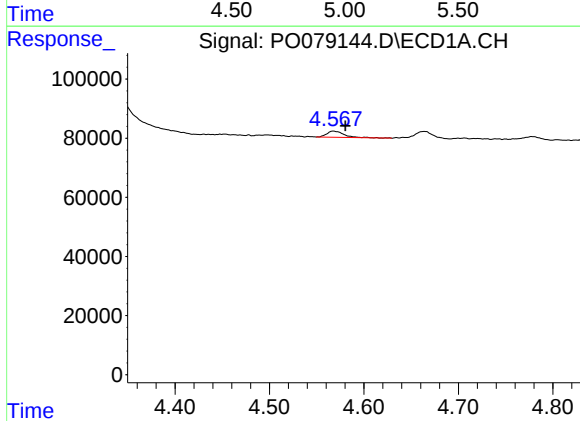
R.T.: 5.703 min
Delta R.T.: -0.009 min
Response: 39770
Conc: 15.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



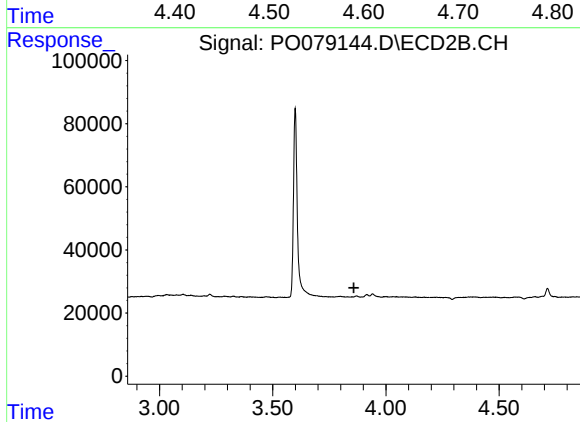
#5 AR-1016-3

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



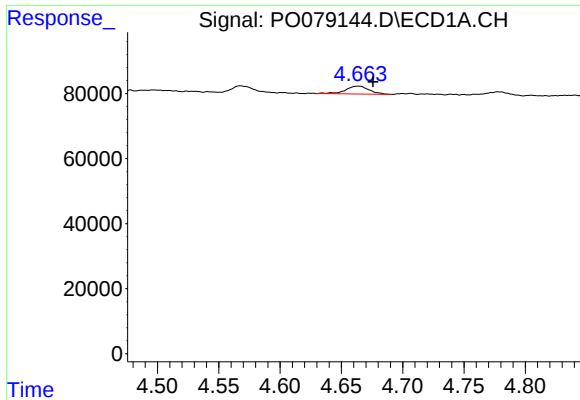
#8 AR-1221-1

R.T.: 4.568 min
Delta R.T.: -0.012 min
Response: 25983
Conc: 31.25 ng/ml



#8 AR-1221-1

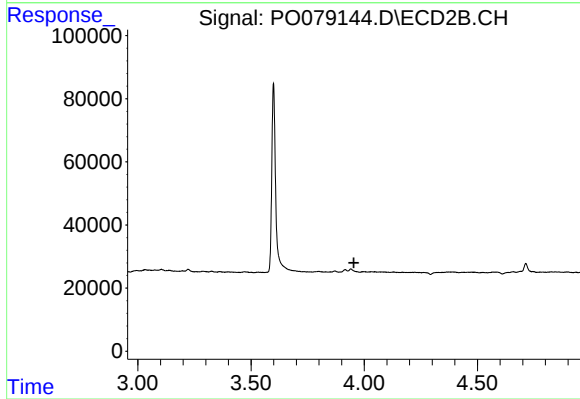
R.T.: 0.000 min
Exp R.T. : 3.858 min
Response: 0
Conc: N.D.



#9 AR-1221-2

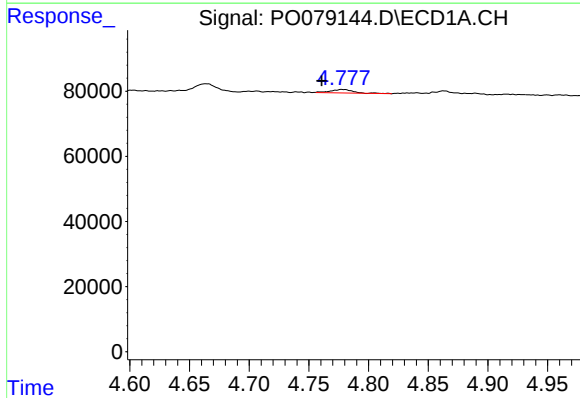
R.T.: 4.664 min
Delta R.T.: -0.012 min
Response: 32292
Conc: 53.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



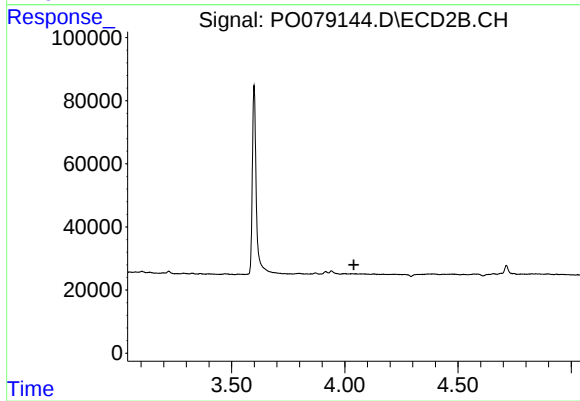
#9 AR-1221-2

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



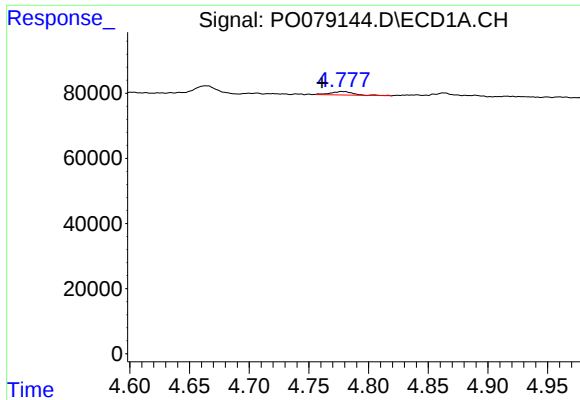
#10 AR-1221-3

R.T.: 4.778 min
Delta R.T.: 0.017 min
Response: 14127
Conc: 7.25 ng/ml



#10 AR-1221-3

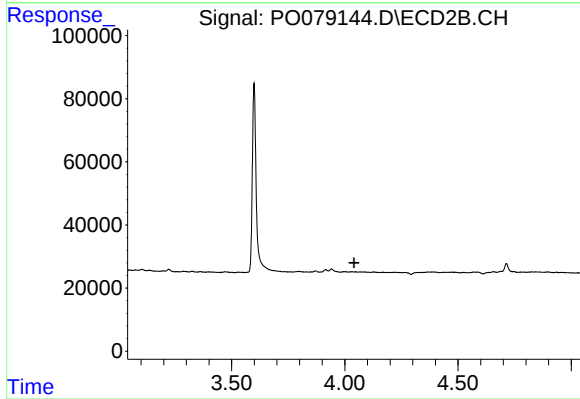
R.T.: 0.000 min
Exp R.T. : 4.040 min
Response: 0
Conc: N.D.



#11 AR-1232-1

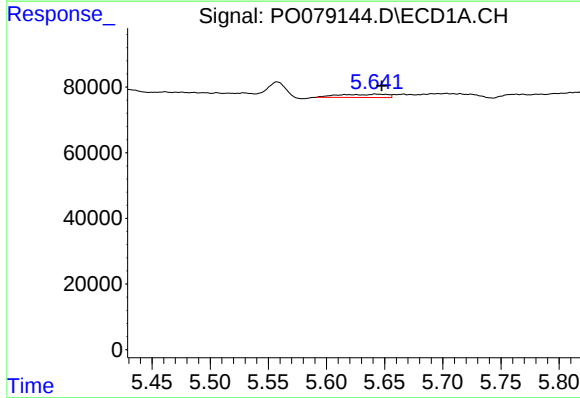
R.T.: 4.778 min
Delta R.T.: 0.017 min
Response: 14127
Conc: 8.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



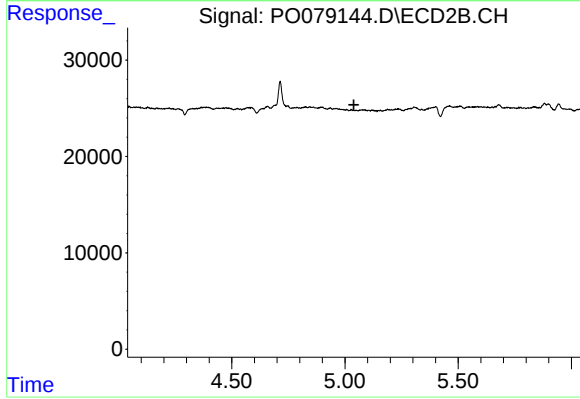
#11 AR-1232-1

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



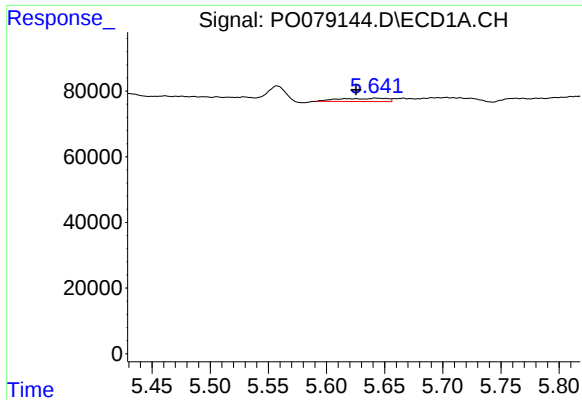
#13 AR-1232-3

R.T.: 5.643 min
Delta R.T.: -0.004 min
Response: 29095
Conc: 19.03 ng/ml



#13 AR-1232-3

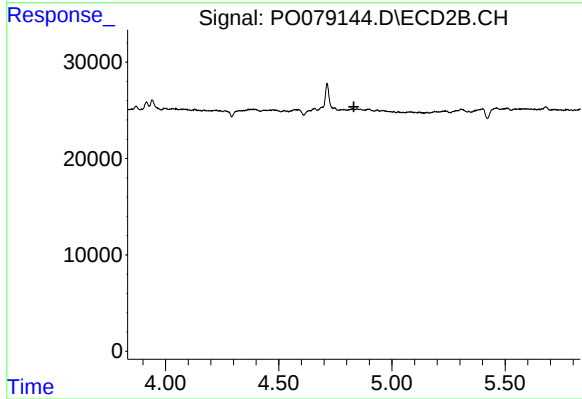
R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



#16 AR-1242-1

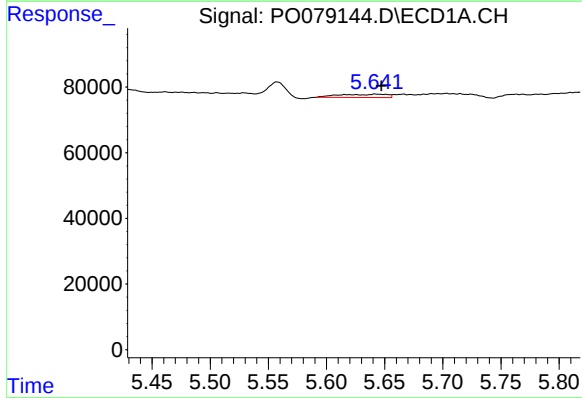
R.T.: 5.643 min
Delta R.T.: 0.018 min
Response: 29095
Conc: 14.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



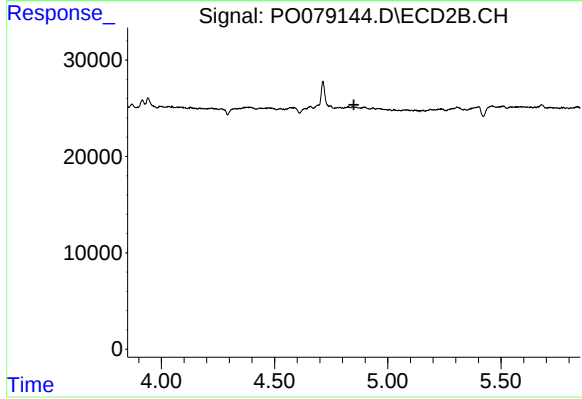
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



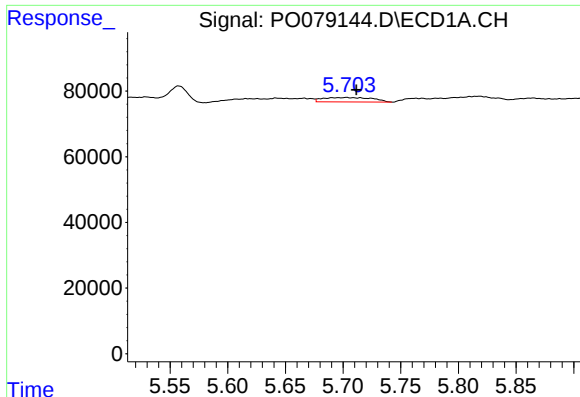
#17 AR-1242-2

R.T.: 5.643 min
Delta R.T.: -0.004 min
Response: 29095
Conc: 9.78 ng/ml



#17 AR-1242-2

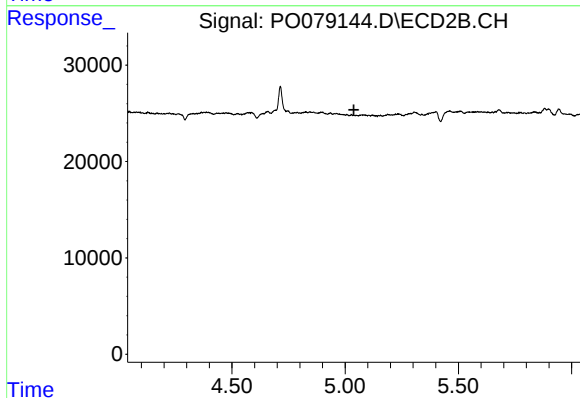
R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



#18 AR-1242-3

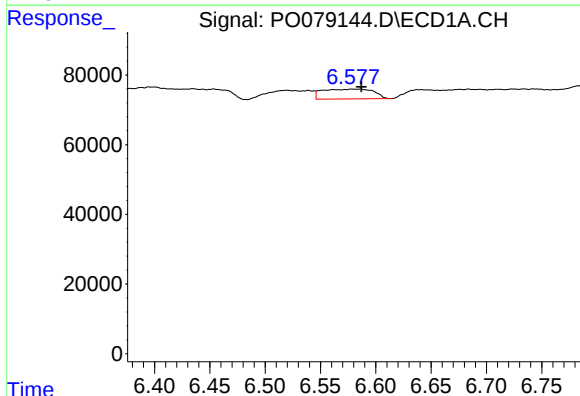
R.T.: 5.703 min
Delta R.T.: -0.008 min
Response: 39770
Conc: 21.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



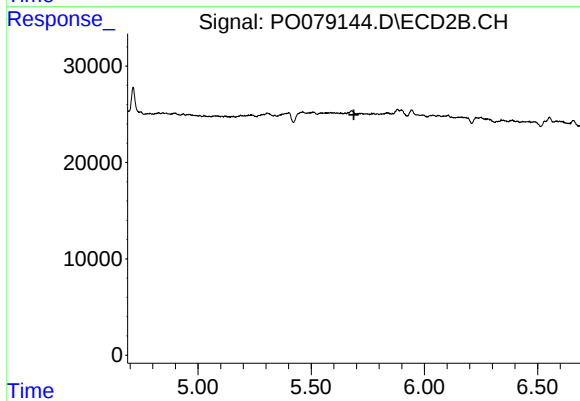
#18 AR-1242-3

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



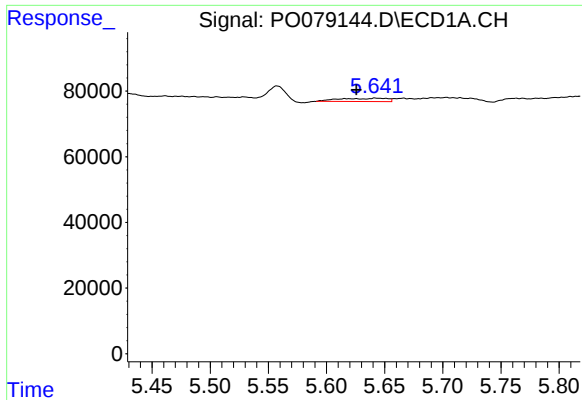
#20 AR-1242-5

R.T.: 6.582 min
Delta R.T.: -0.005 min
Response: 90100
Conc: 58.32 ng/ml



#20 AR-1242-5

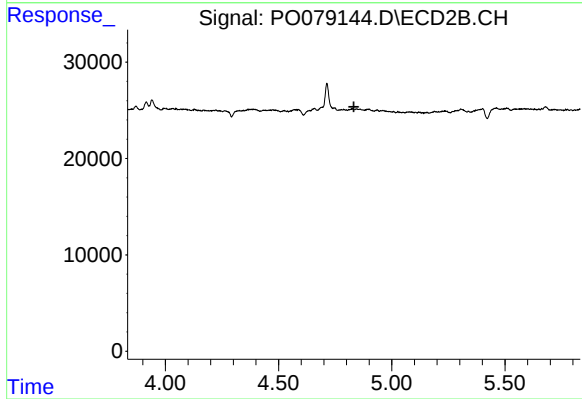
R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



#21 AR-1248-1

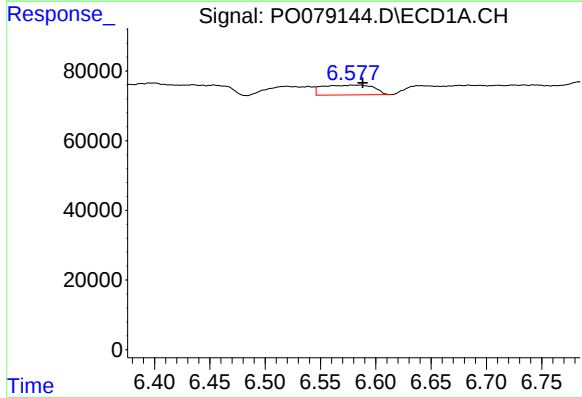
R.T.: 5.643 min
Delta R.T.: 0.017 min
Response: 29095
Conc: 18.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



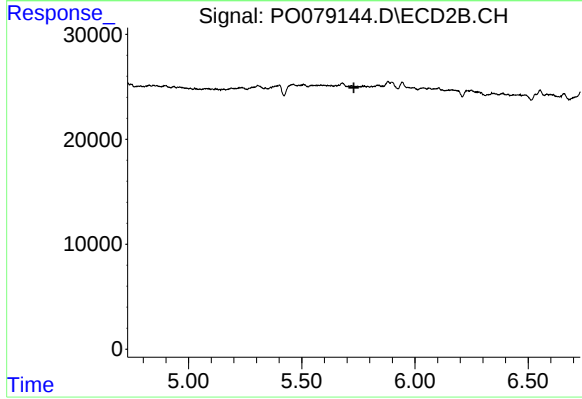
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



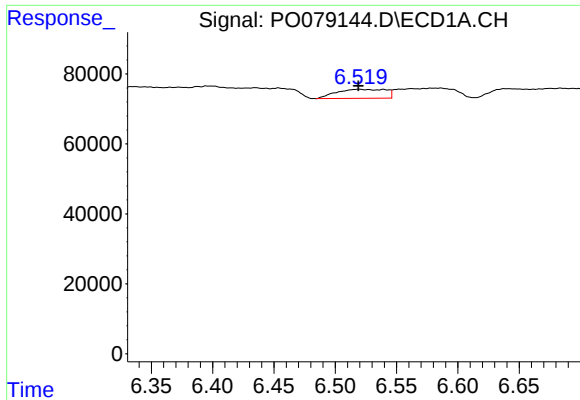
#25 AR-1248-5

R.T.: 6.582 min
Delta R.T.: -0.006 min
Response: 90100
Conc: 32.98 ng/ml



#25 AR-1248-5

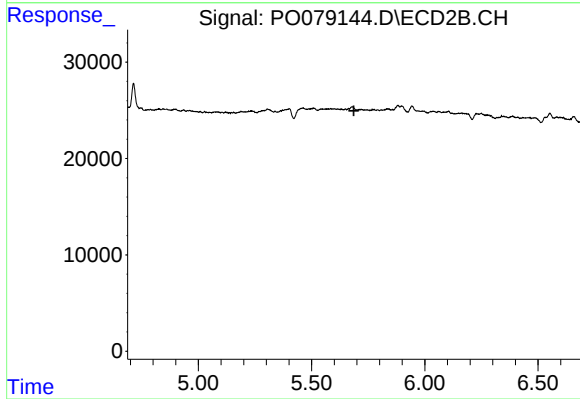
R.T.: 0.000 min
Exp R.T. : 5.730 min
Response: 0
Conc: N.D.



#26 AR-1254-1

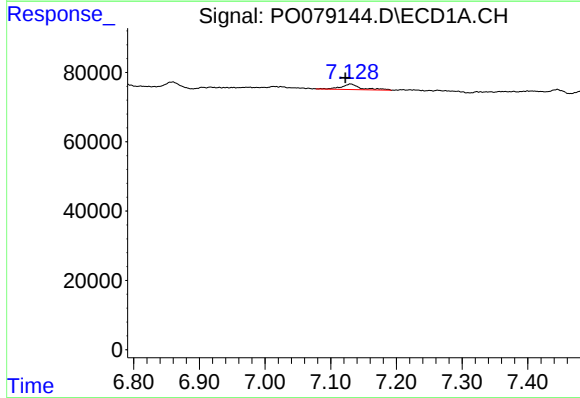
R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 72627
Conc: 26.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



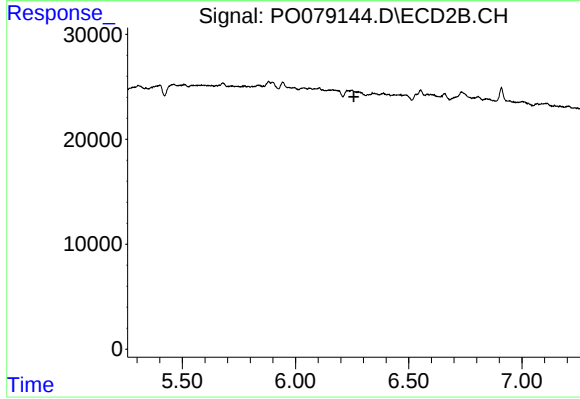
#26 AR-1254-1

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



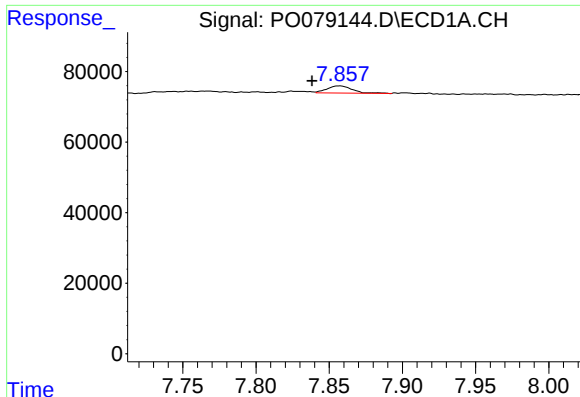
#28 AR-1254-3

R.T.: 7.130 min
Delta R.T.: 0.008 min
Response: 33275
Conc: 7.47 ng/ml



#28 AR-1254-3

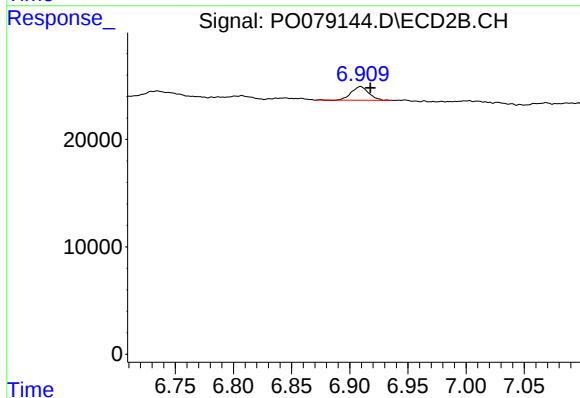
R.T.: 0.000 min
Exp R.T. : 6.257 min
Response: 0
Conc: N.D.



#30 AR-1254-5

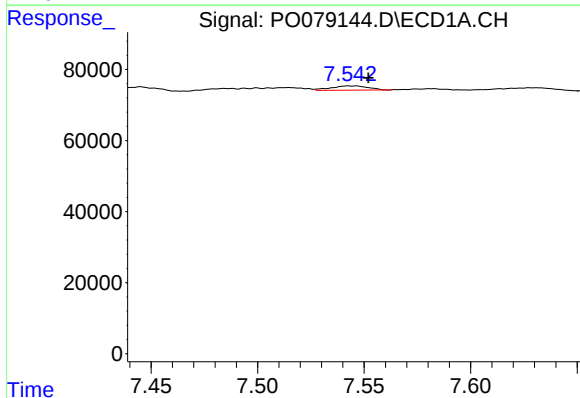
R.T.: 7.857 min
Delta R.T.: 0.019 min
Response: 24579
Conc: 7.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



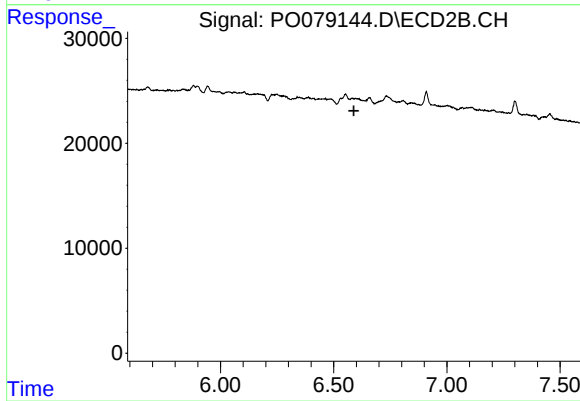
#30 AR-1254-5

R.T.: 6.909 min
Delta R.T.: -0.008 min
Response: 13408
Conc: 6.73 ng/ml



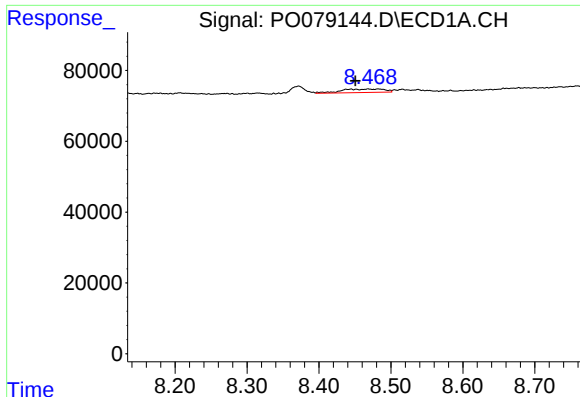
#32 AR-1260-2

R.T.: 7.544 min
Delta R.T.: -0.008 min
Response: 14457
Conc: 3.72 ng/ml



#32 AR-1260-2

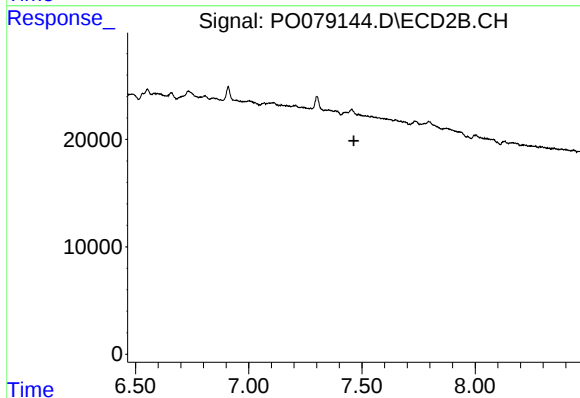
R.T.: 0.000 min
Exp R.T.: 6.590 min
Response: 0
Conc: N.D.



#35 AR-1260-5

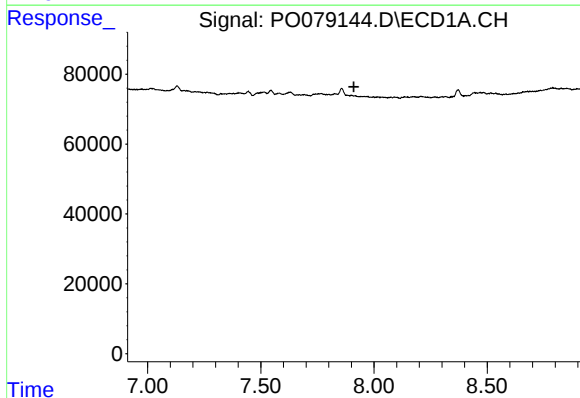
R.T.: 8.468 min
Delta R.T.: 0.018 min
Response: 42646
Conc: 6.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



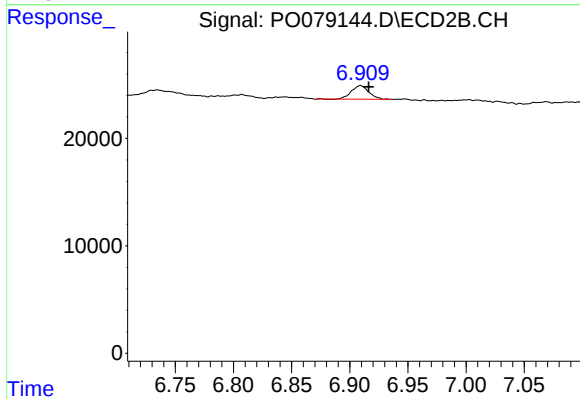
#35 AR-1260-5

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



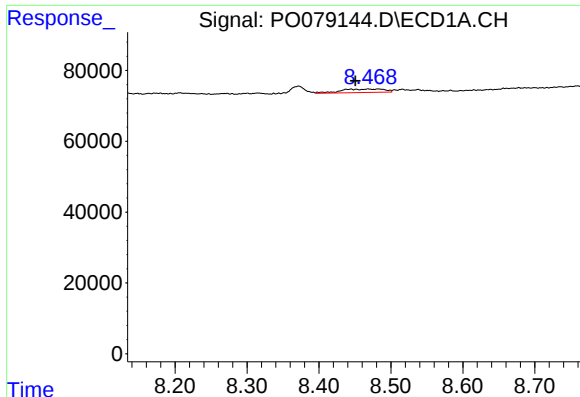
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.911 min
Response: 0
Conc: N.D.



#36 AR-1262-1

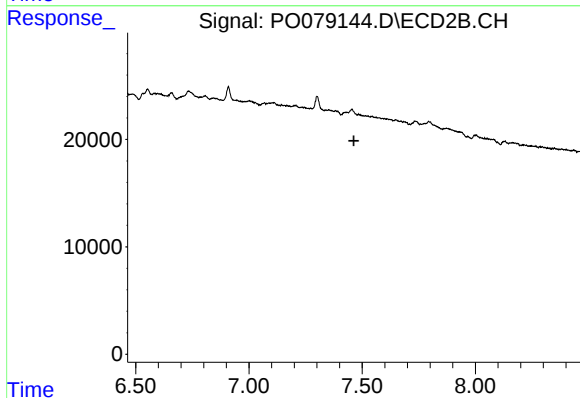
R.T.: 6.909 min
Delta R.T.: -0.007 min
Response: 13408
Conc: 12.86 ng/ml



#37 AR-1262-2

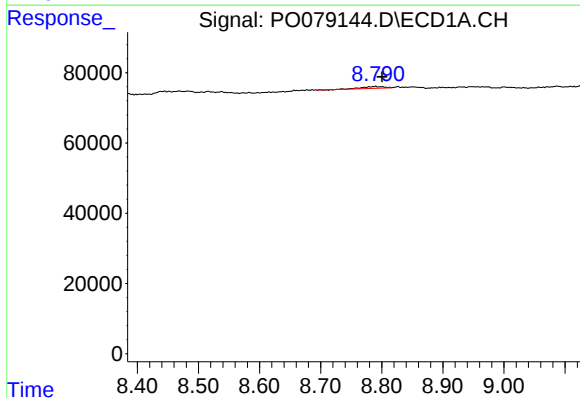
R.T.: 8.468 min
Delta R.T.: 0.018 min
Response: 42646
Conc: 6.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



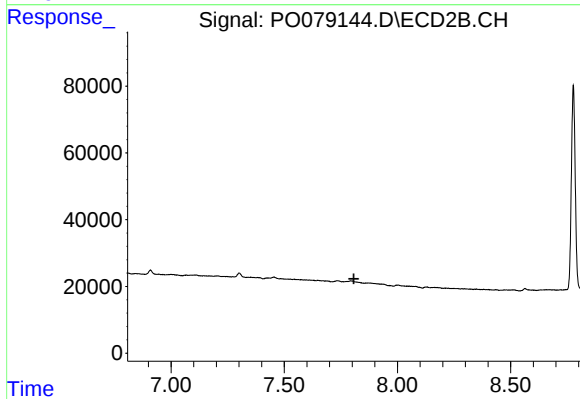
#37 AR-1262-2

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



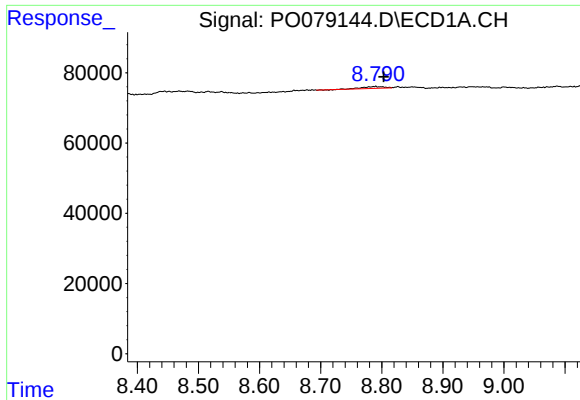
#39 AR-1262-4

R.T.: 8.789 min
Delta R.T.: -0.011 min
Response: 11334
Conc: 3.04 ng/ml



#39 AR-1262-4

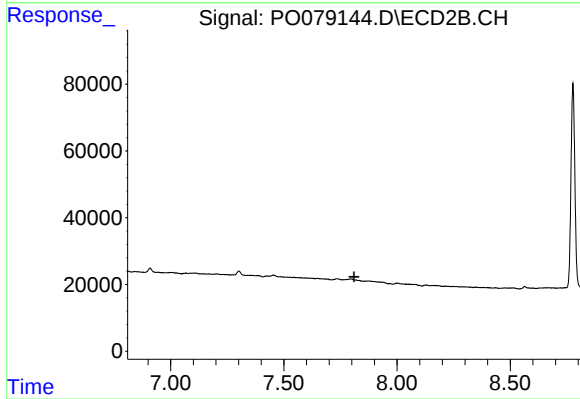
R.T.: 0.000 min
Exp R.T. : 7.808 min
Response: 0
Conc: N.D.



#42 AR-1268-2

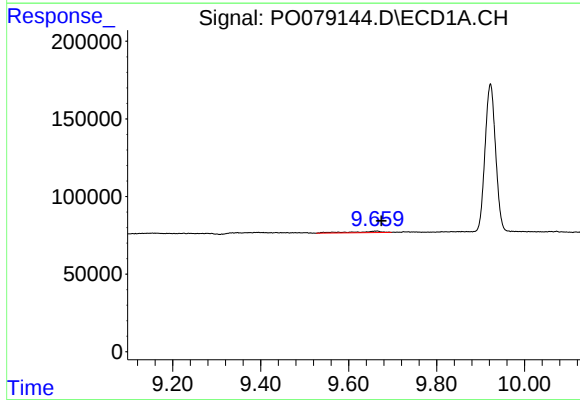
R.T.: 8.789 min
Delta R.T.: -0.014 min
Response: 11334
Conc: 1.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



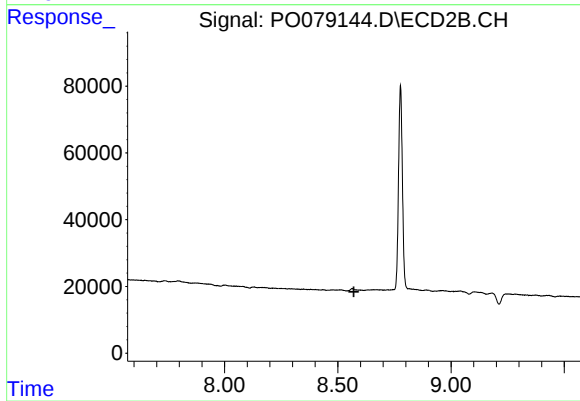
#42 AR-1268-2

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



#45 AR-1268-5

R.T.: 9.664 min
Delta R.T.: -0.011 min
Response: 44674
Conc: 2.23 ng/ml



#45 AR-1268-5

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