

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071421\
 Data File : P0079539.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jul 2021 13:06
 Operator : DD\AJ
 Sample : M3019-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 NWB-1053

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 01:33:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 10 00:52:22 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...	5.019	4.230	1529825	592575	22.881	20.664
2)	SA Decachlor...	11.141	9.688	1302695	599755	25.613	22.662
Target Compounds							
3)	L1 AR-1016-1	6.375f	0.000	39938	0	16.869	N.D. #
4)	L1 AR-1016-2	6.375	0.000	39938	0	12.075	N.D. #
8)	L2 AR-1221-1	5.270	0.000	63424	0	89.508	N.D. #
9)	L2 AR-1221-2	5.375	0.000	28120	0	54.239	N.D. #
10)	L2 AR-1221-3	5.457	4.686	38757	9428	23.137	11.748 #
11)	L3 AR-1232-1	5.457	4.686	38757	9428	26.420	13.267 #
12)	L3 AR-1232-2	6.055	0.000	47405	0	65.787	N.D. #
13)	L3 AR-1232-3	6.375	0.000	39938	0	28.399	N.D. #
16)	L4 AR-1242-1	6.375f	0.000	39938	0	22.108	N.D. #
17)	L4 AR-1242-2	6.375	0.000	39938	0	15.941	N.D. #
20)	L4 AR-1242-5	7.336	0.000	163394	0	124.198	N.D. #
21)	L5 AR-1248-1	6.375f	0.000	39938	0	28.767	N.D. #
25)	L5 AR-1248-5	7.336	0.000	163394	0	68.844	N.D. #
27)	L6 AR-1254-2	7.505	0.000	20644	0	5.741	N.D. #
28)	L6 AR-1254-3	7.894	0.000	22406	0	5.958	N.D. #
30)	L6 AR-1254-5	8.630f	7.676	49923	29918	18.017	15.007
32)	L7 AR-1260-2	8.311	0.000	20011	0	6.354	N.D. #
35)	L7 AR-1260-5	0.000	8.233	0	50953	N.D.	15.122 #
36)	L8 AR-1262-1	0.000	7.676	0	29918	N.D.	26.612 #
37)	L8 AR-1262-2	0.000	8.233	0	50953	N.D.	14.024 #
39)	L8 AR-1262-4	0.000	8.566f	0	10440	N.D.	3.891 #
42)	L9 AR-1268-2	0.000	8.566f	0	10440	N.D.	2.803 #

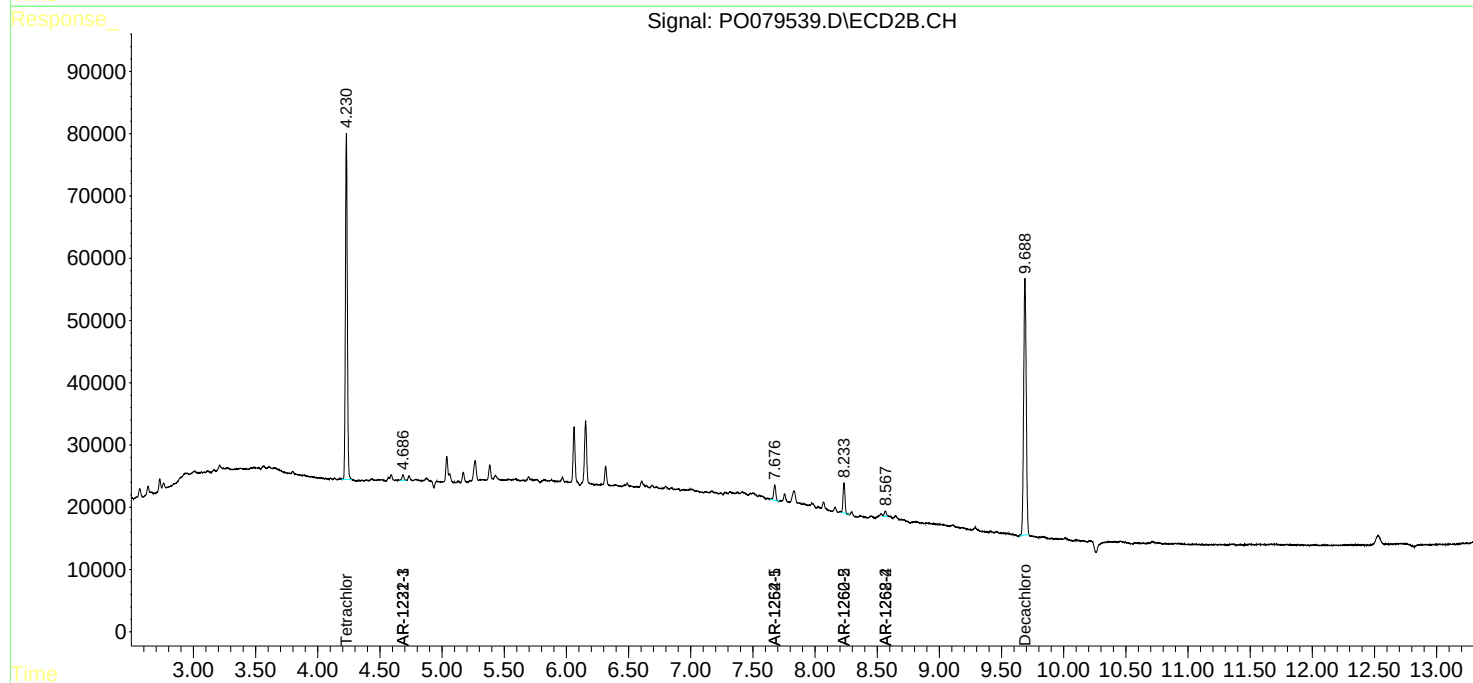
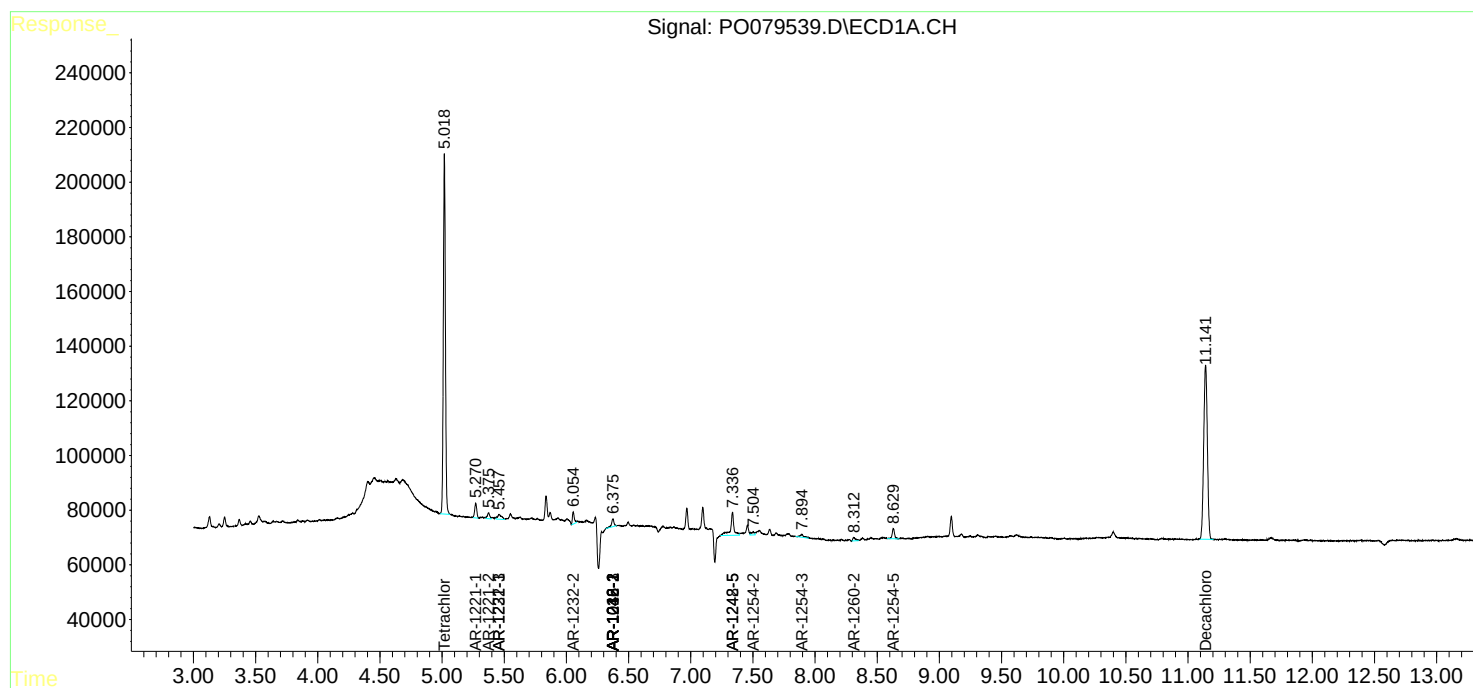
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

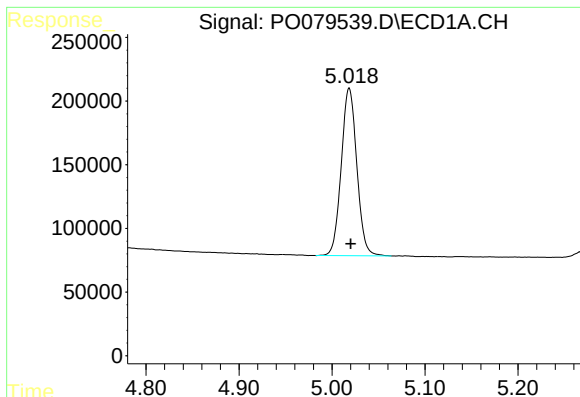
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071421\
Data File : P0079539.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jul 2021 13:06
Operator : DD\AJ
Sample : M3019-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
NWB-1053

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 01:33:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 10 00:52:22 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

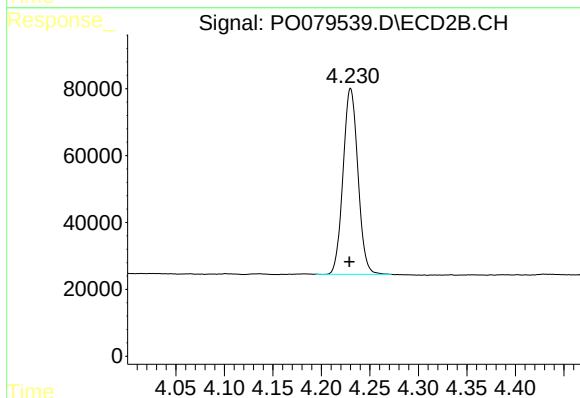




#1 Tetrachloro-m-xylene

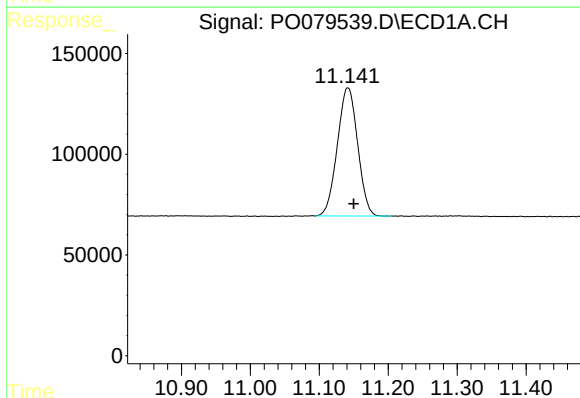
R.T.: 5.019 min
Delta R.T.: -0.001 min
Response: 1529825
Conc: 22.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1053



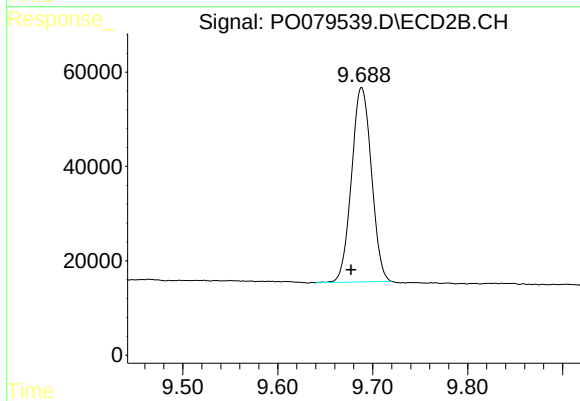
#1 Tetrachloro-m-xylene

R.T.: 4.230 min
Delta R.T.: 0.001 min
Response: 592575
Conc: 20.66 ng/ml



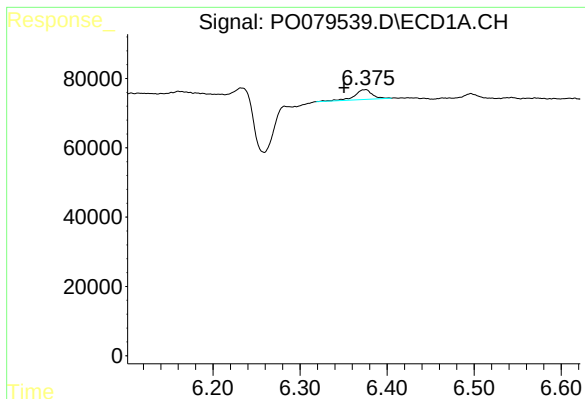
#2 Decachlorobiphenyl

R.T.: 11.141 min
Delta R.T.: -0.008 min
Response: 1302695
Conc: 25.61 ng/ml



#2 Decachlorobiphenyl

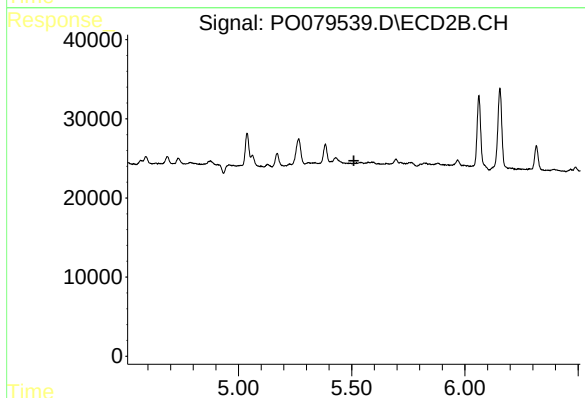
R.T.: 9.688 min
Delta R.T.: 0.011 min
Response: 599755
Conc: 22.66 ng/ml



#3 AR-1016-1

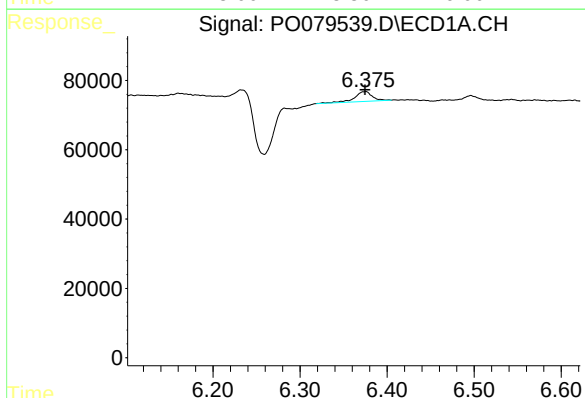
R.T.: 6.375 min
Delta R.T.: 0.025 min
Response: 39938
Conc: 16.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1053



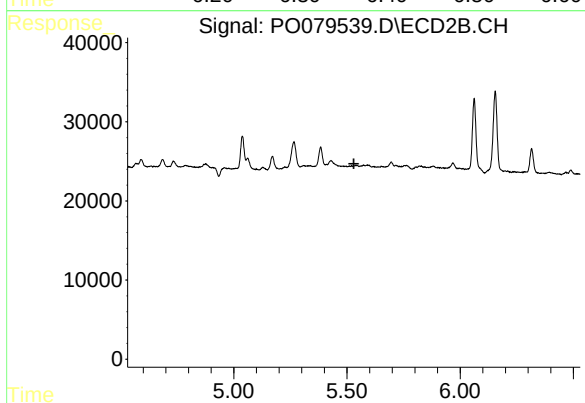
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



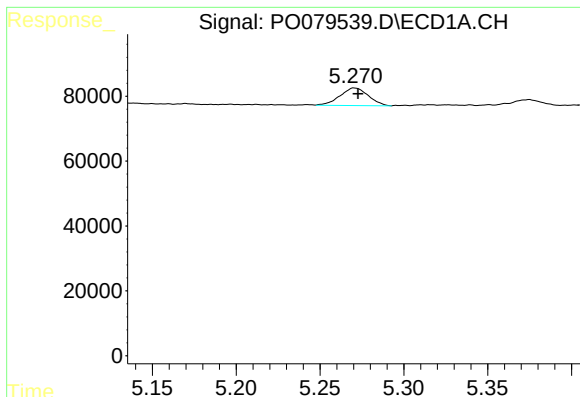
#4 AR-1016-2

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 39938
Conc: 12.08 ng/ml



#4 AR-1016-2

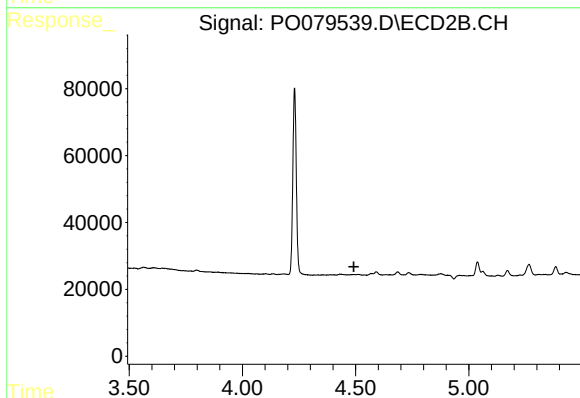
R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



#8 AR-1221-1

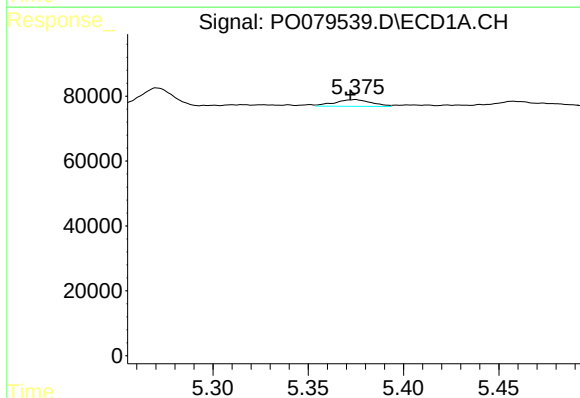
R.T.: 5.270 min
Delta R.T.: -0.002 min
Response: 63424
Conc: 89.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1053



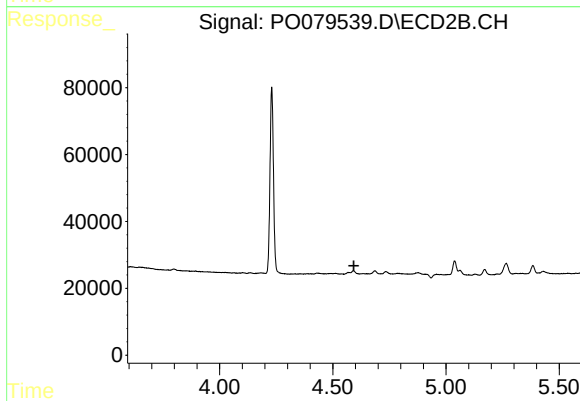
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.492 min
Response: 0
Conc: N.D.



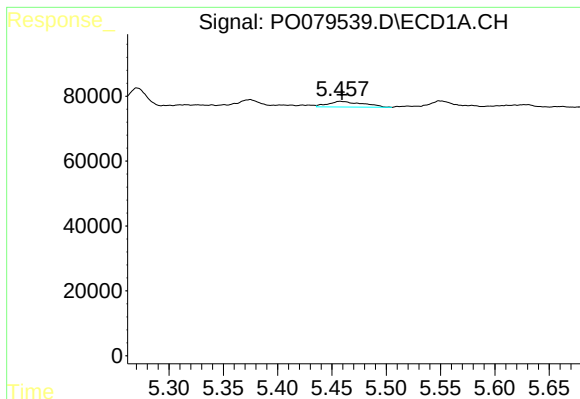
#9 AR-1221-2

R.T.: 5.375 min
Delta R.T.: 0.003 min
Response: 28120
Conc: 54.24 ng/ml



#9 AR-1221-2

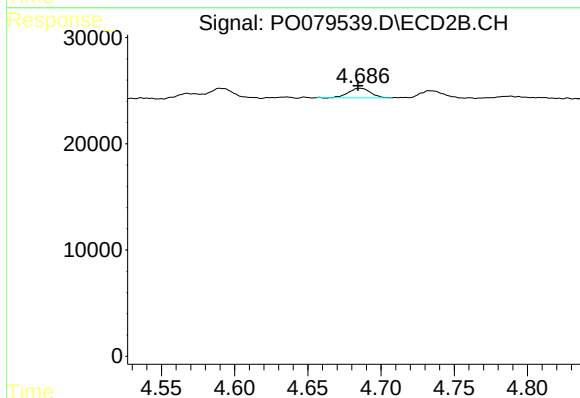
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#10 AR-1221-3

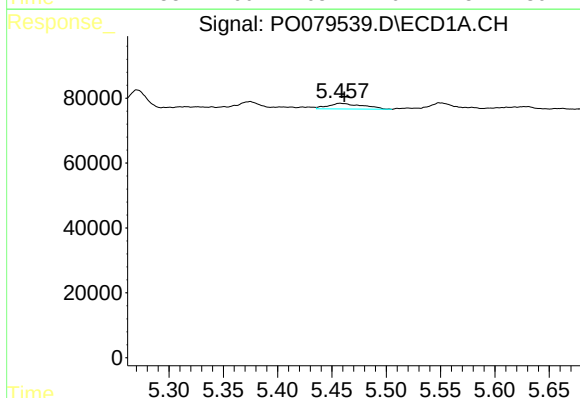
R.T.: 5.457 min
Delta R.T.: -0.002 min
Response: 38757
Conc: 23.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1053



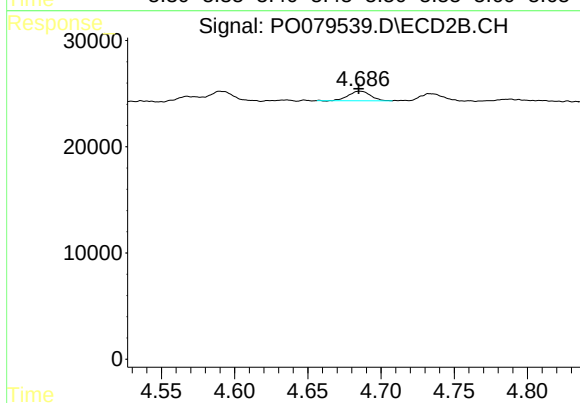
#10 AR-1221-3

R.T.: 4.686 min
Delta R.T.: 0.001 min
Response: 9428
Conc: 11.75 ng/ml



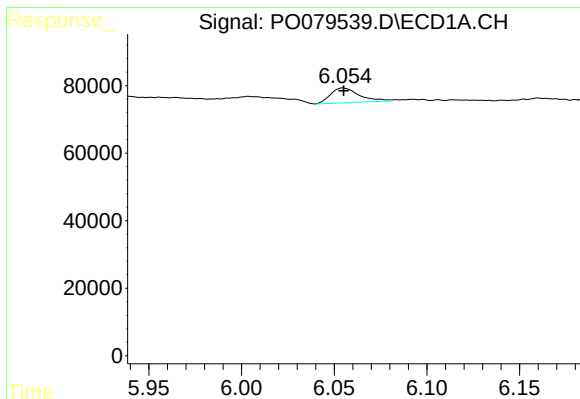
#11 AR-1232-1

R.T.: 5.457 min
Delta R.T.: -0.004 min
Response: 38757
Conc: 26.42 ng/ml



#11 AR-1232-1

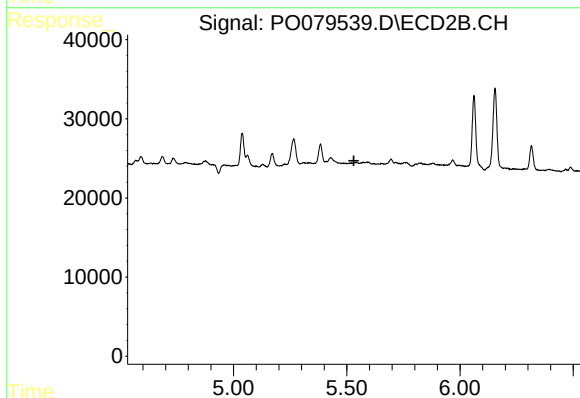
R.T.: 4.686 min
Delta R.T.: 0.000 min
Response: 9428
Conc: 13.27 ng/ml



#12 AR-1232-2

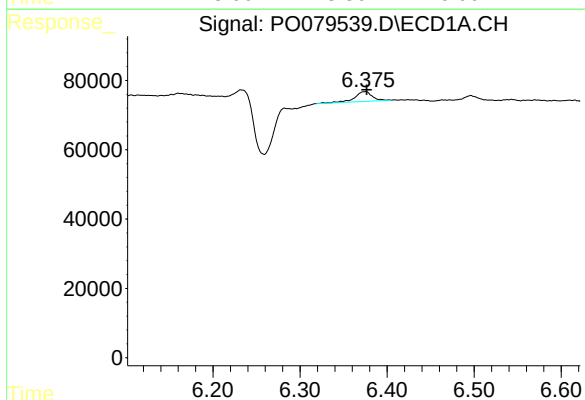
R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 47405
Conc: 65.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1053



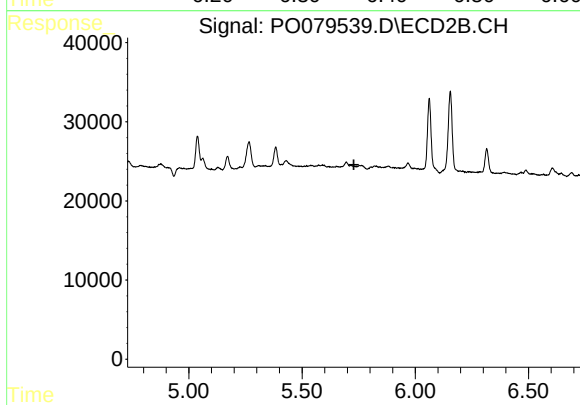
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.532 min
Response: 0
Conc: N.D.



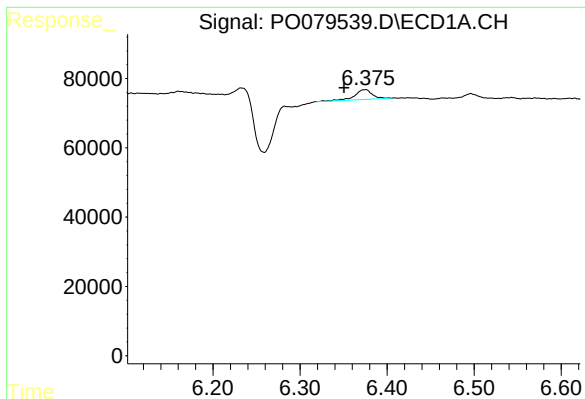
#13 AR-1232-3

R.T.: 6.375 min
Delta R.T.: -0.002 min
Response: 39938
Conc: 28.40 ng/ml



#13 AR-1232-3

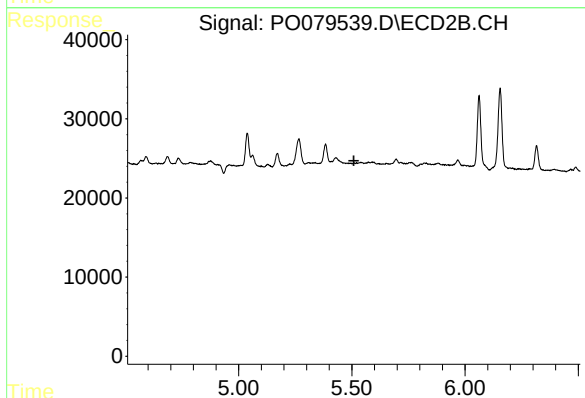
R.T.: 0.000 min
Exp R.T. : 5.729 min
Response: 0
Conc: N.D.



#16 AR-1242-1

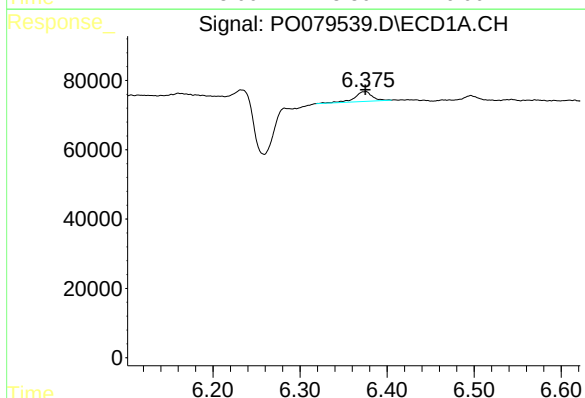
R.T.: 6.375 min
Delta R.T.: 0.024 min
Response: 39938
Conc: 22.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1053



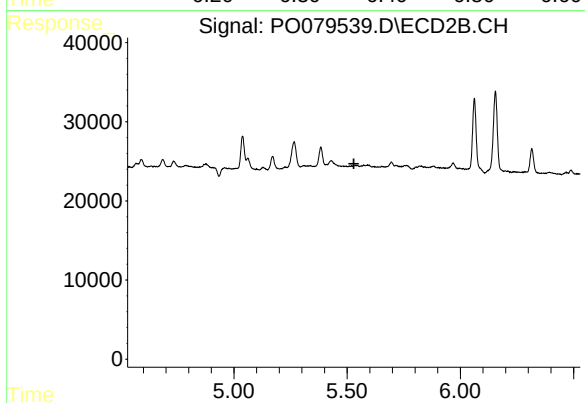
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



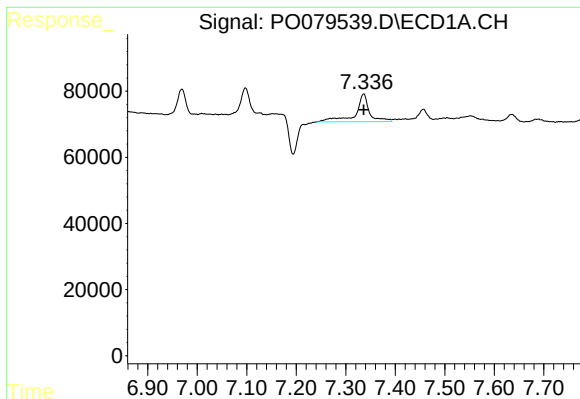
#17 AR-1242-2

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 39938
Conc: 15.94 ng/ml



#17 AR-1242-2

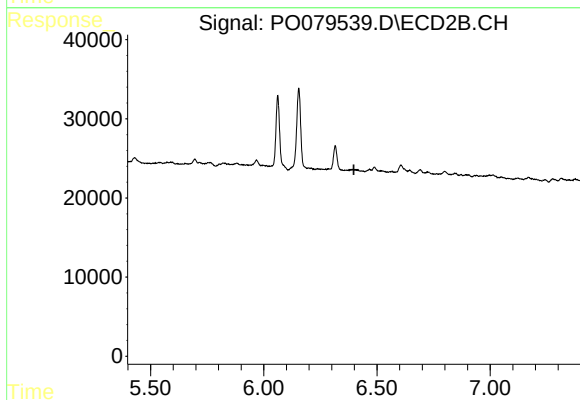
R.T.: 0.000 min
Exp R.T. : 5.530 min
Response: 0
Conc: N.D.



#20 AR-1242-5

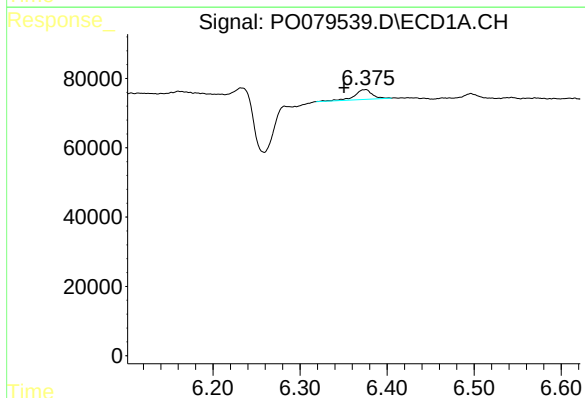
R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 163394
Conc: 124.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1053



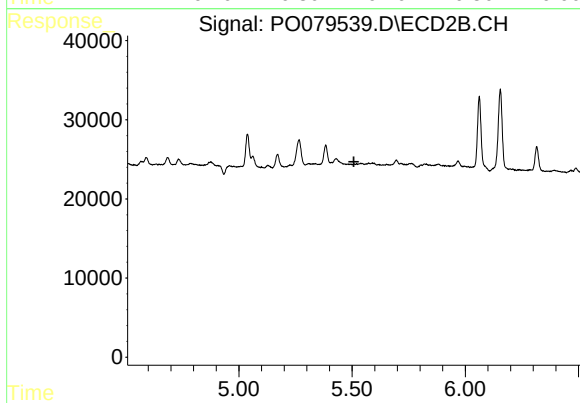
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



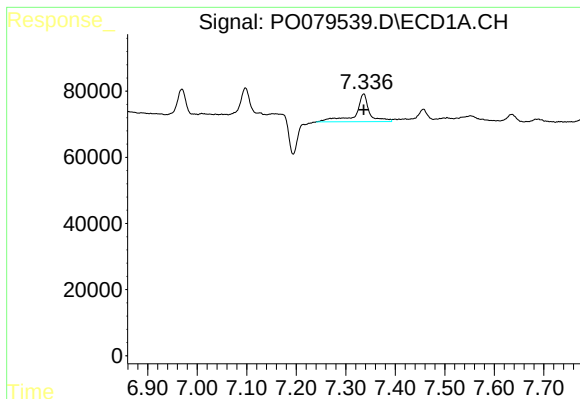
#21 AR-1248-1

R.T.: 6.375 min
Delta R.T.: 0.024 min
Response: 39938
Conc: 28.77 ng/ml



#21 AR-1248-1

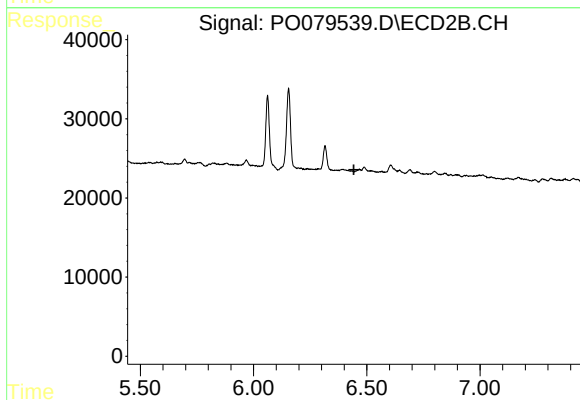
R.T.: 0.000 min
Exp R.T. : 5.508 min
Response: 0
Conc: N.D.



#25 AR-1248-5

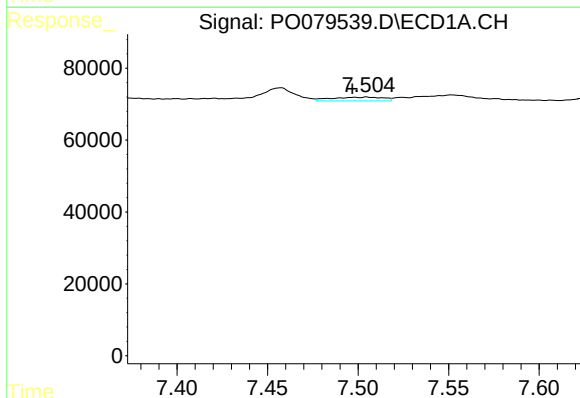
R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 163394
Conc: 68.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1053



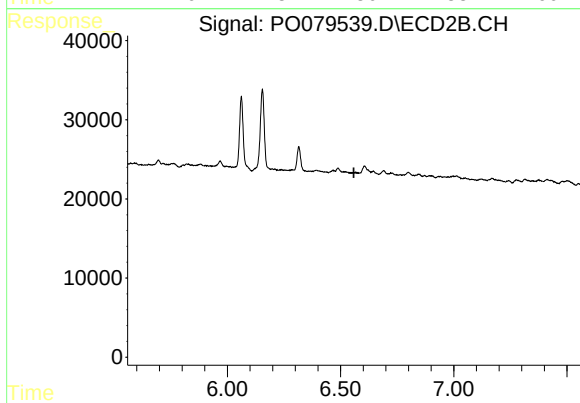
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



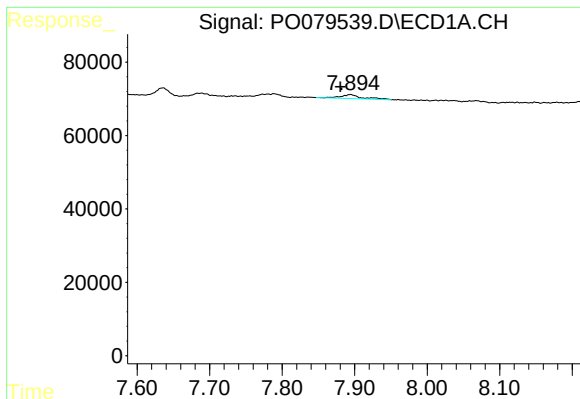
#27 AR-1254-2

R.T.: 7.505 min
Delta R.T.: 0.008 min
Response: 20644
Conc: 5.74 ng/ml



#27 AR-1254-2

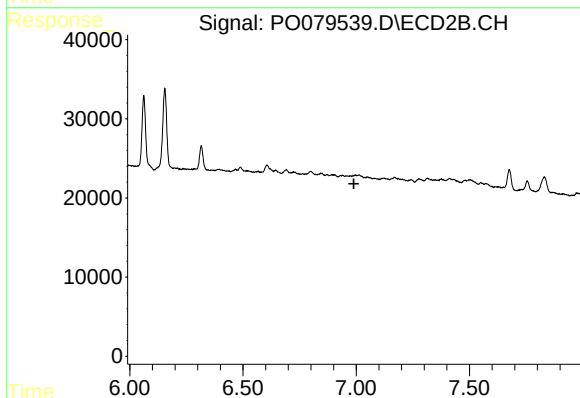
R.T.: 0.000 min
Exp R.T. : 6.559 min
Response: 0
Conc: N.D.



#28 AR-1254-3

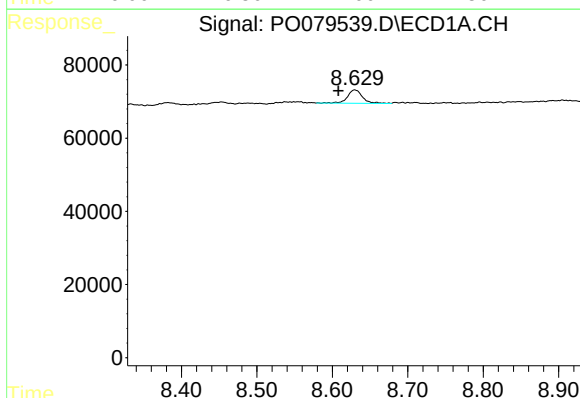
R.T.: 7.894 min
Delta R.T.: 0.014 min
Response: 22406
Conc: 5.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1053



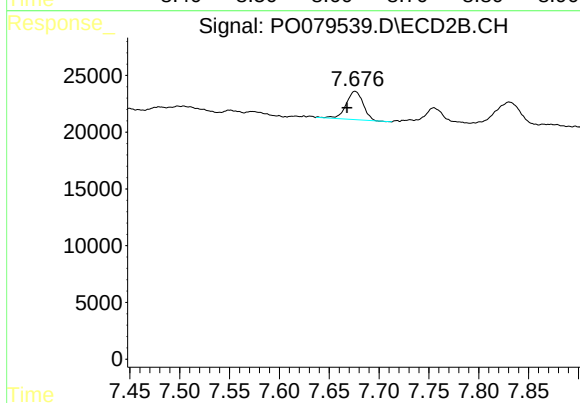
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.990 min
Response: 0
Conc: N.D.



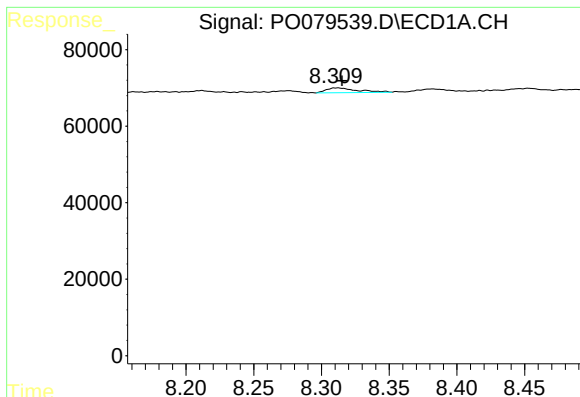
#30 AR-1254-5

R.T.: 8.630 min
Delta R.T.: 0.021 min
Response: 49923
Conc: 18.02 ng/ml



#30 AR-1254-5

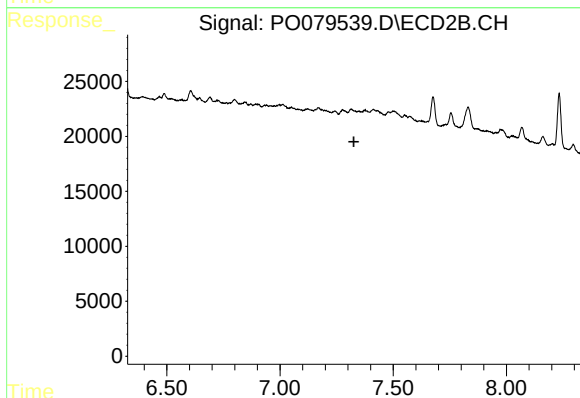
R.T.: 7.676 min
Delta R.T.: 0.008 min
Response: 29918
Conc: 15.01 ng/ml



#32 AR-1260-2

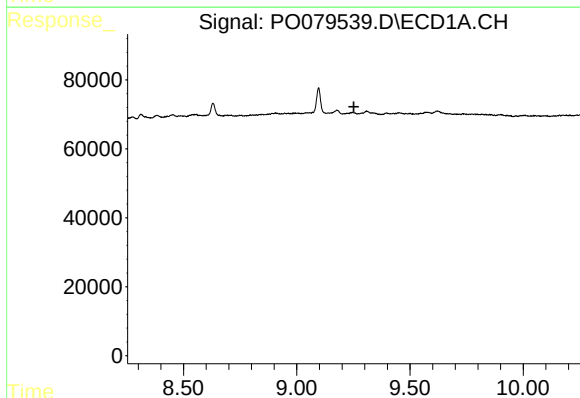
R.T.: 8.311 min
Delta R.T.: -0.004 min
Response: 20011
Conc: 6.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1053



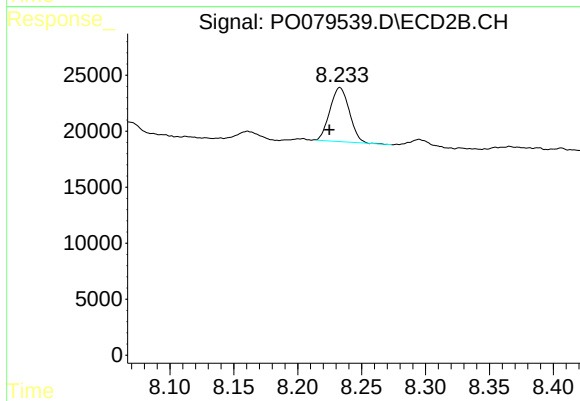
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.327 min
Response: 0
Conc: N.D.



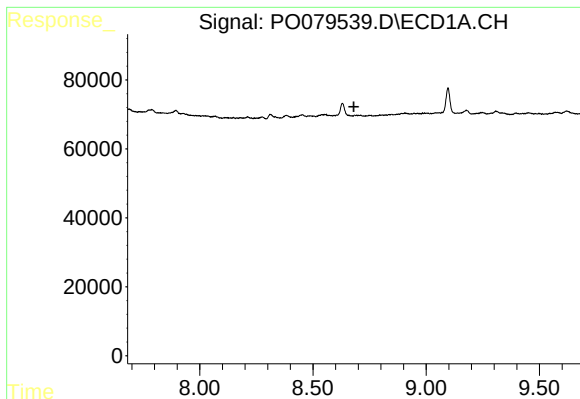
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.252 min
Response: 0
Conc: N.D.



#35 AR-1260-5

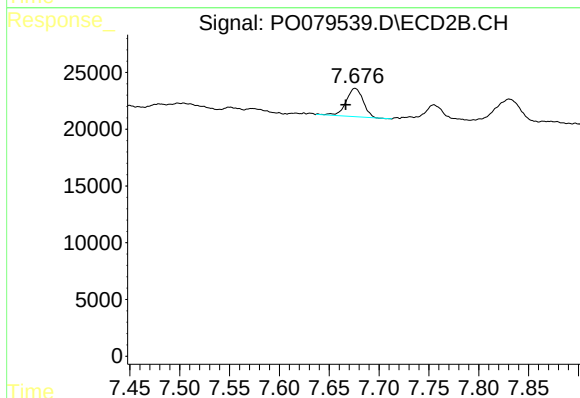
R.T.: 8.233 min
Delta R.T.: 0.008 min
Response: 50953
Conc: 15.12 ng/ml



#36 AR-1262-1

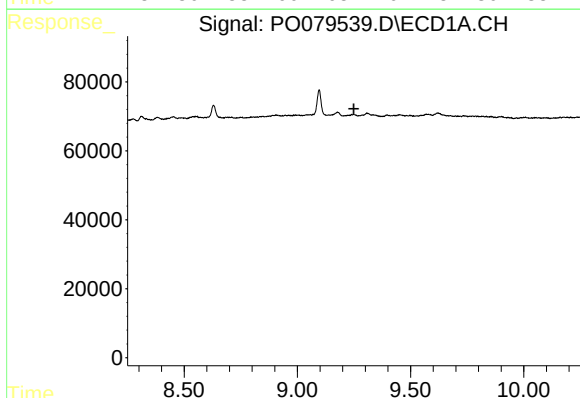
R.T.: 0.000 min
Exp R.T. : 8.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NWB-1053



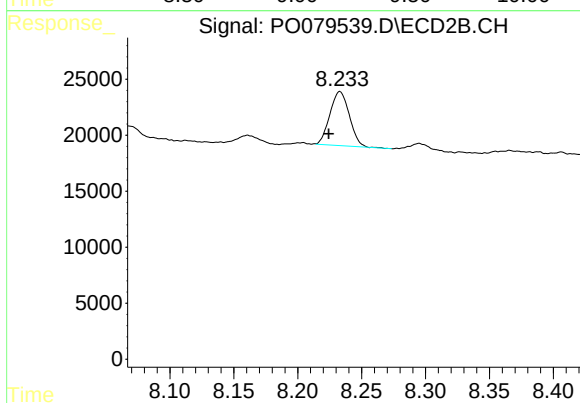
#36 AR-1262-1

R.T.: 7.676 min
Delta R.T.: 0.009 min
Response: 29918
Conc: 26.61 ng/ml



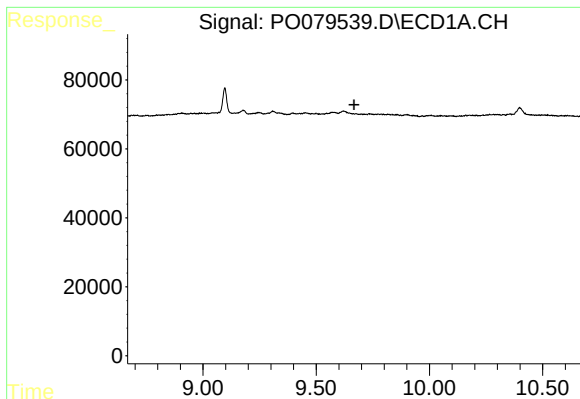
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.250 min
Response: 0
Conc: N.D.



#37 AR-1262-2

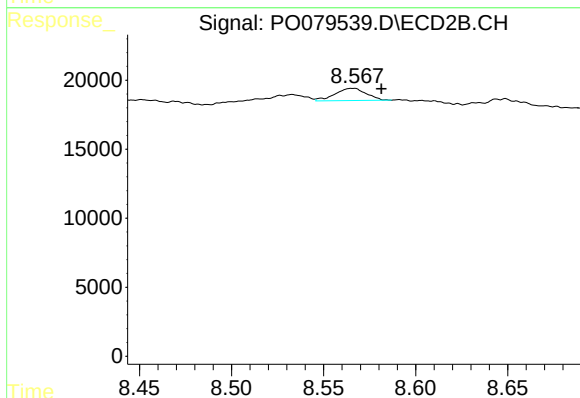
R.T.: 8.233 min
Delta R.T.: 0.009 min
Response: 50953
Conc: 14.02 ng/ml



#39 AR-1262-4

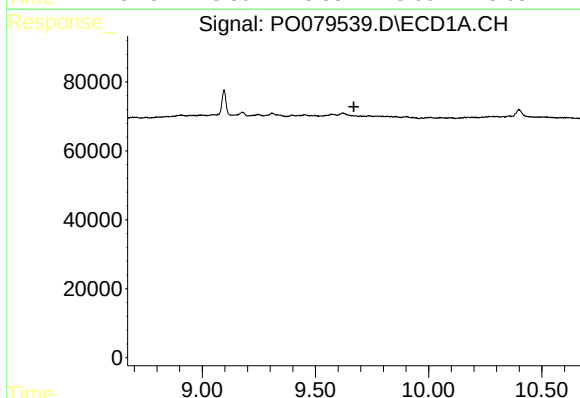
R.T.: 0.000 min
Exp R.T. : 9.667 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NWB-1053



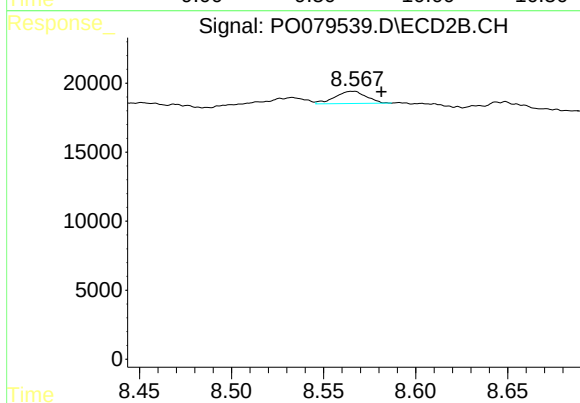
#39 AR-1262-4

R.T.: 8.566 min
Delta R.T.: -0.016 min
Response: 10440
Conc: 3.89 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.670 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.566 min
Delta R.T.: -0.016 min
Response: 10440
Conc: 2.80 ng/ml