

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071221\
 Data File : P0079497.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jul 2021 14:25
 Operator : DD\AJ
 Sample : M3002-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 06:58:32 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	4.227	1664416	657935	24.894	22.943
2)	SA Decachlor...	11.142	9.674	1071627	513749	21.070	19.412
Target Compounds							
4)	L1 AR-1016-2	6.399f	0.000	137379	0	41.536	N.D. #
6)	L1 AR-1016-4	0.000	5.775	0	9748	N.D.	13.556 #
8)	L2 AR-1221-1	5.270	4.507f	418801	-6192	591.040	N.D. #
9)	L2 AR-1221-2	5.377	4.565f	22262	50582	42.940	198.807 #
10)	L2 AR-1221-3	5.449	0.000	1960	0	1.170	N.D. #
11)	L3 AR-1232-1	5.449	0.000	1960	0	1.336	N.D. #
12)	L3 AR-1232-2	6.066	0.000	114260	0	158.569	N.D. #
13)	L3 AR-1232-3	6.399f	0.000	137379	0	97.687	N.D. #
14)	L3 AR-1232-4	0.000	5.846f	0	14211	N.D.	43.424 #
17)	L4 AR-1242-2	6.399f	0.000	137379	0	54.835	N.D. #
19)	L4 AR-1242-4	0.000	5.846f	0	14211	N.D.	22.261 #
20)	L4 AR-1242-5	0.000	6.401	0	12045	N.D.	15.441 #
22)	L5 AR-1248-2	0.000	5.775	0	9748	N.D.	10.226 #
23)	L5 AR-1248-3	0.000	5.846f	0	14211	N.D.	14.552 #
24)	L5 AR-1248-4	7.275f	0.000	22448	0	9.232	N.D. #
26)	L6 AR-1254-1	7.275	6.401	22448	12045	9.718	7.169 #
27)	L6 AR-1254-2	7.503	0.000	59715	0	16.605	N.D. #
28)	L6 AR-1254-3	7.885	0.000	42506	0	11.302	N.D. #
30)	L6 AR-1254-5	8.604	7.666	59745	21502	21.562	10.785 #
31)	L7 AR-1260-1	8.047	0.000	88758	0	33.923	N.D. #
32)	L7 AR-1260-2	8.308	0.000	111704	0	35.467	N.D. #
34)	L7 AR-1260-4	8.918	0.000	12285	0	4.613	N.D. #
36)	L8 AR-1262-1	0.000	7.666	0	21502	N.D.	19.126 #
39)	L8 AR-1262-4	0.000	8.577	0	13798	N.D.	5.142 #
42)	L9 AR-1268-2	0.000	8.577	0	13798	N.D.	3.705 #
43)	L9 AR-1268-3	0.000	8.794	0	23045	N.D.	7.225 #
45)	L9 AR-1268-5	10.792	0.000	14624	0	0.771	N.D. #

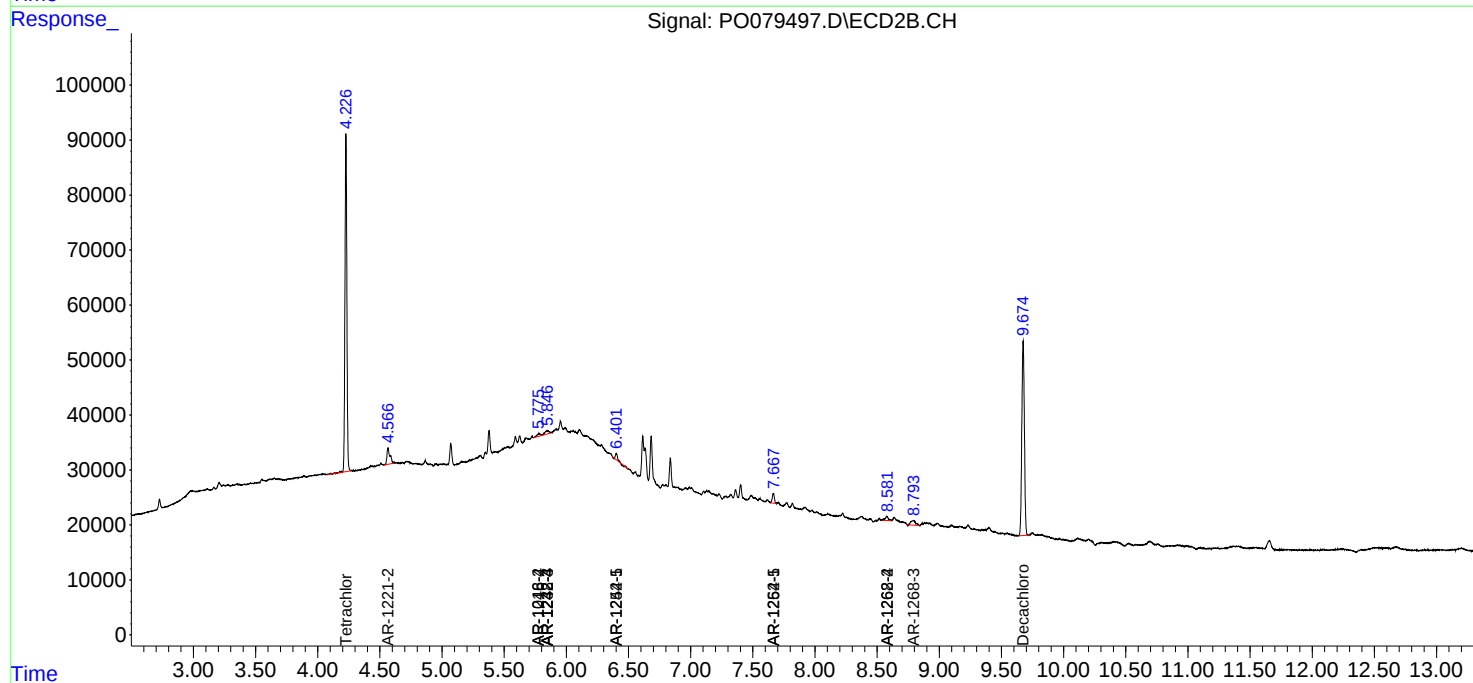
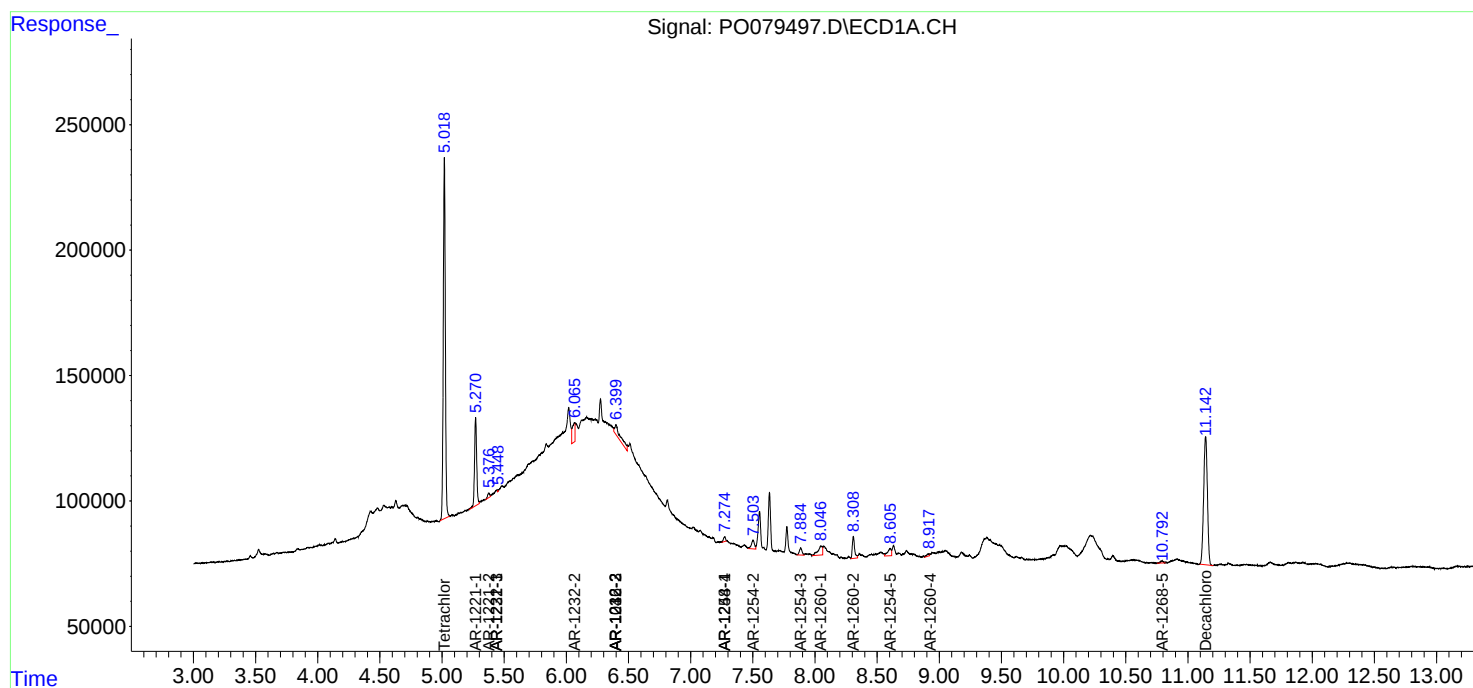
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

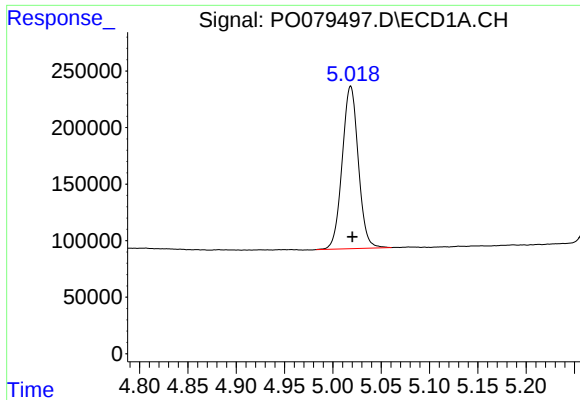
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071221\
Data File : P0079497.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jul 2021 14:25
Operator : DD\AJ
Sample : M3002-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 06:58:32 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

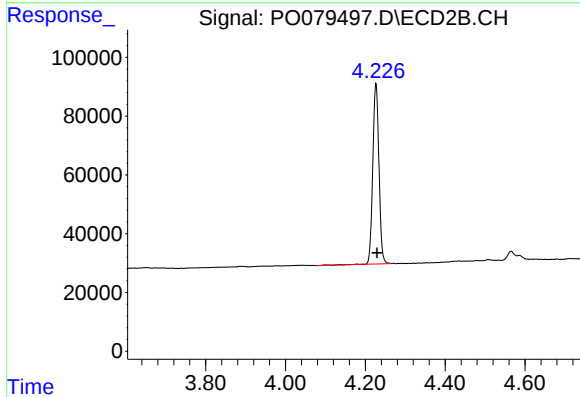




#1 Tetrachloro-m-xylene

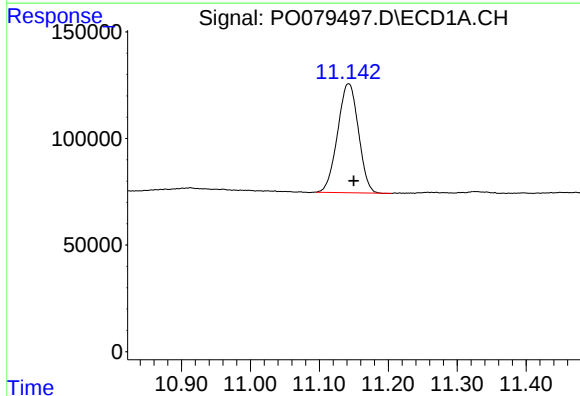
R.T.: 5.019 min
Delta R.T.: -0.001 min
Response: 1664416
Conc: 24.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



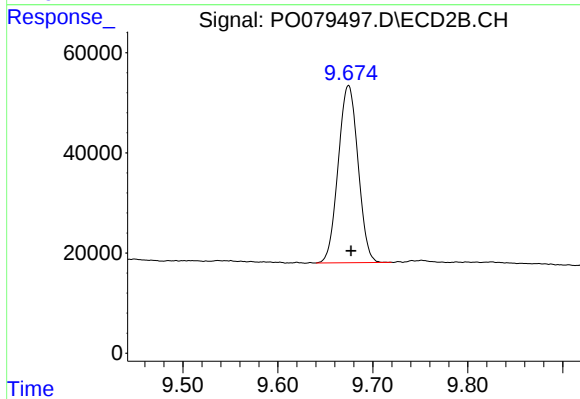
#1 Tetrachloro-m-xylene

R.T.: 4.227 min
Delta R.T.: -0.002 min
Response: 657935
Conc: 22.94 ng/ml



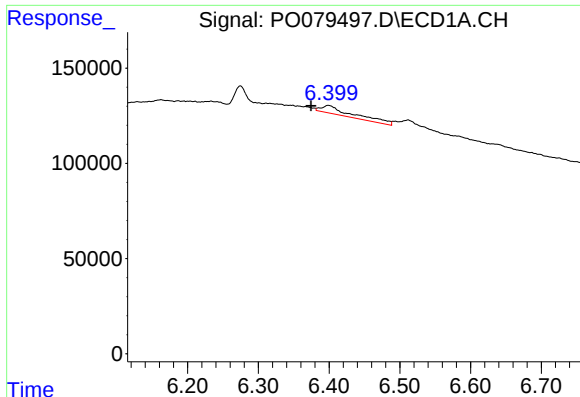
#2 Decachlorobiphenyl

R.T.: 11.142 min
Delta R.T.: -0.007 min
Response: 1071627
Conc: 21.07 ng/ml



#2 Decachlorobiphenyl

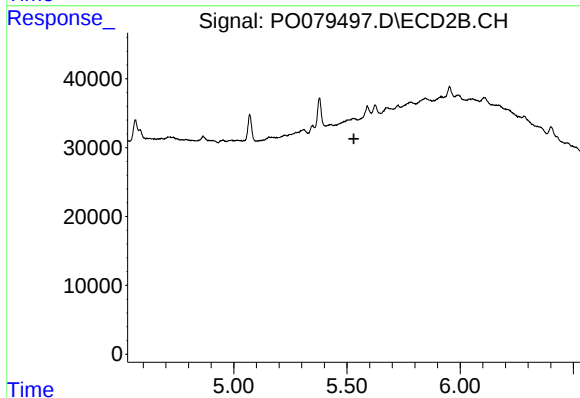
R.T.: 9.674 min
Delta R.T.: -0.003 min
Response: 513749
Conc: 19.41 ng/ml



#4 AR-1016-2

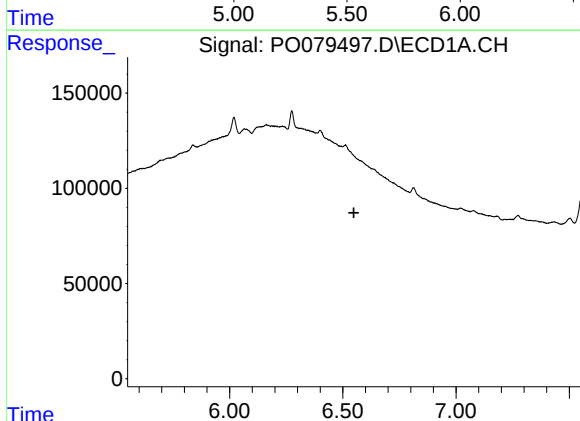
R.T.: 6.399 min
Delta R.T.: 0.024 min
Response: 137379
Conc: 41.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



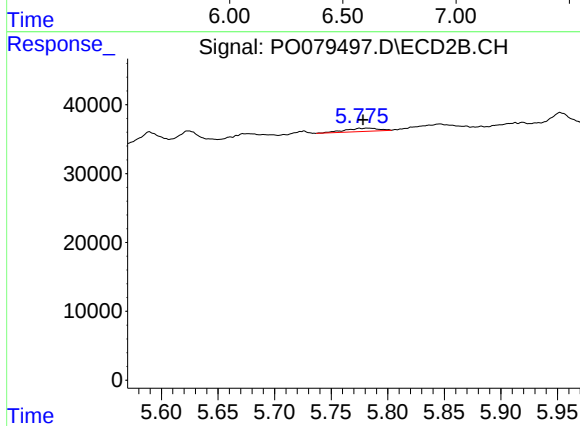
#4 AR-1016-2

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



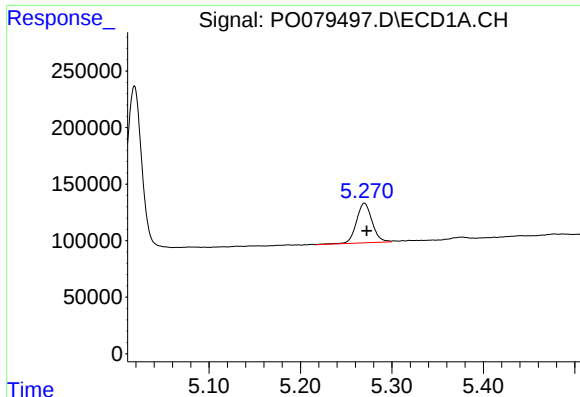
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.549 min
Response: 0
Conc: N.D.



#6 AR-1016-4

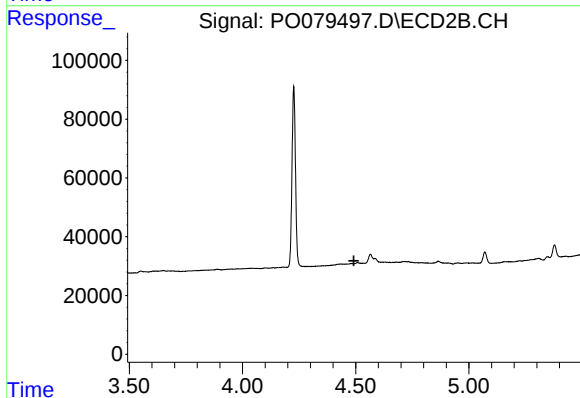
R.T.: 5.775 min
Delta R.T.: -0.003 min
Response: 9748
Conc: 13.56 ng/ml



#8 AR-1221-1

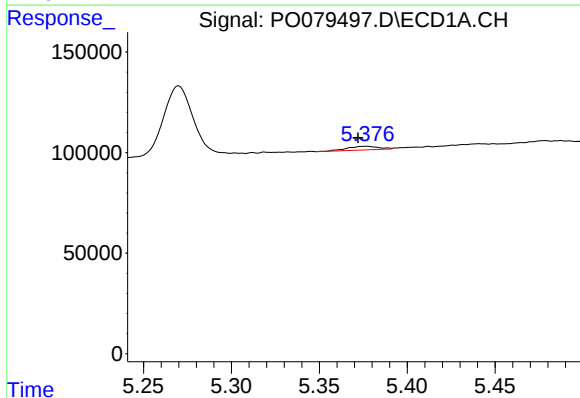
R.T.: 5.270 min
Delta R.T.: -0.003 min
Response: 418801
Conc: 591.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



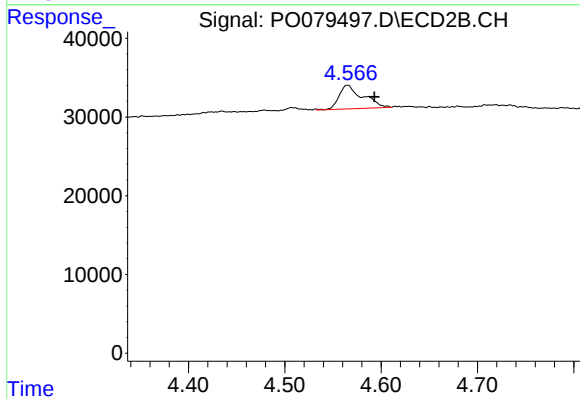
#8 AR-1221-1

R.T.: 4.507 min
Delta R.T.: 0.015 min
Response: -6192
Conc: N.D.



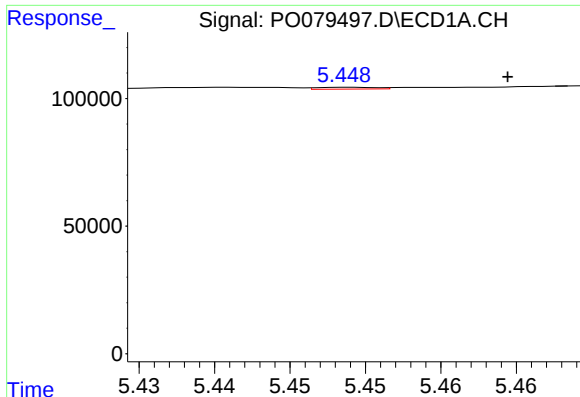
#9 AR-1221-2

R.T.: 5.377 min
Delta R.T.: 0.005 min
Response: 22262
Conc: 42.94 ng/ml



#9 AR-1221-2

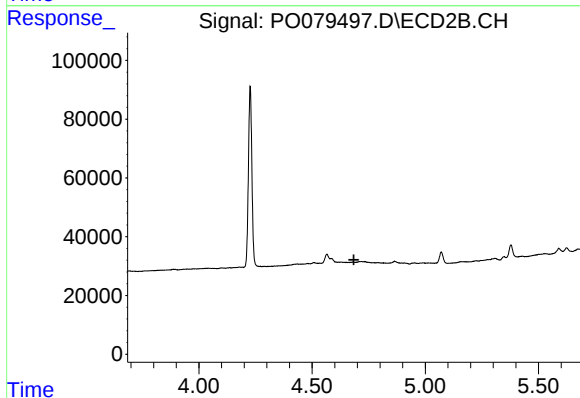
R.T.: 4.565 min
Delta R.T.: -0.028 min
Response: 50582
Conc: 198.81 ng/ml



#10 AR-1221-3

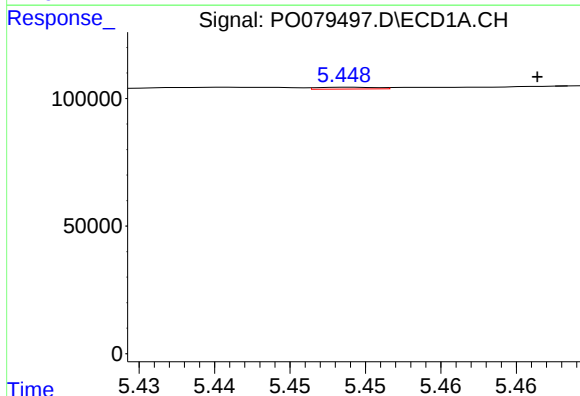
R.T.: 5.449 min
Delta R.T.: -0.010 min
Response: 1960
Conc: 1.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



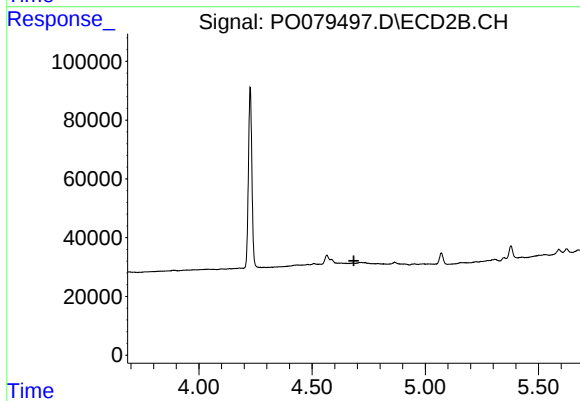
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



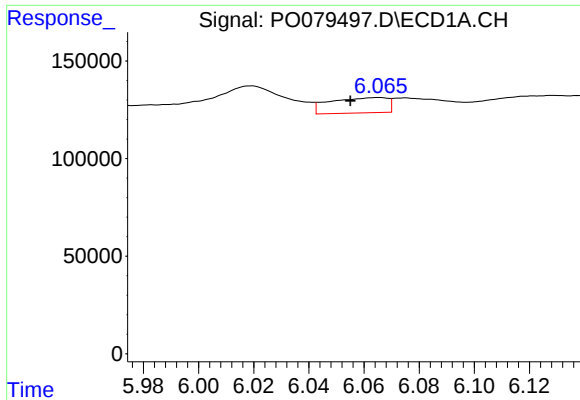
#11 AR-1232-1

R.T.: 5.449 min
Delta R.T.: -0.012 min
Response: 1960
Conc: 1.34 ng/ml



#11 AR-1232-1

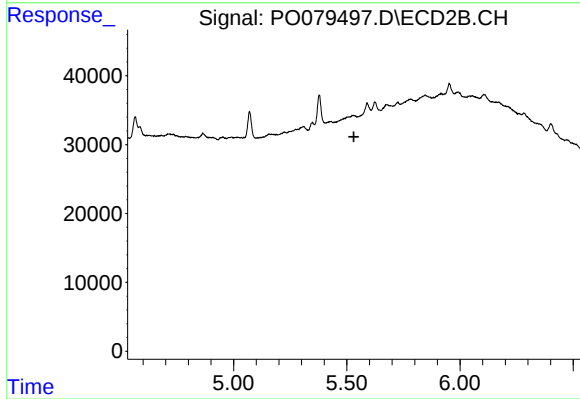
R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



#12 AR-1232-2

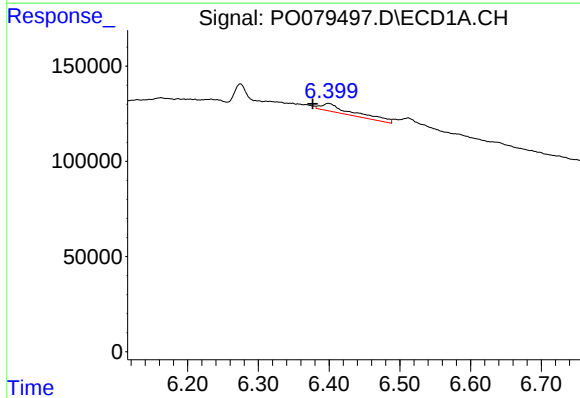
R.T.: 6.066 min
Delta R.T.: 0.011 min
Response: 114260
Conc: 158.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



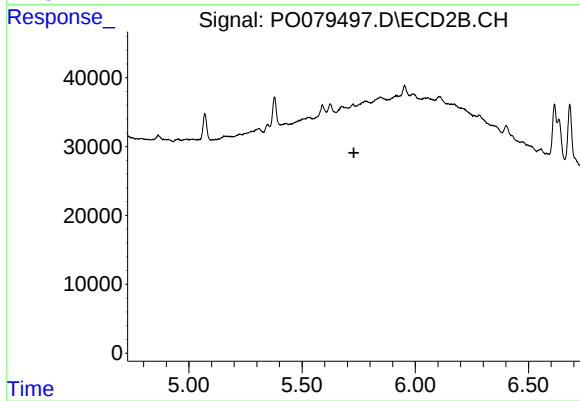
#12 AR-1232-2

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



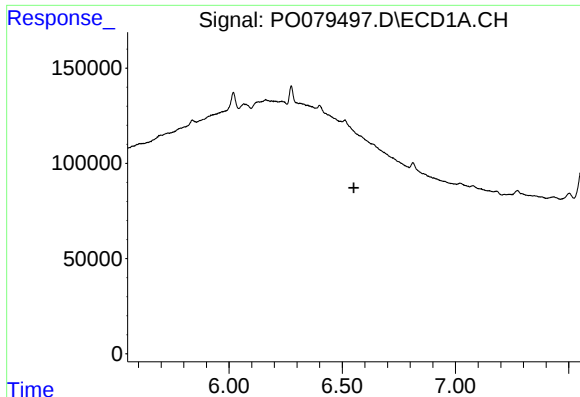
#13 AR-1232-3

R.T.: 6.399 min
Delta R.T.: 0.022 min
Response: 137379
Conc: 97.69 ng/ml



#13 AR-1232-3

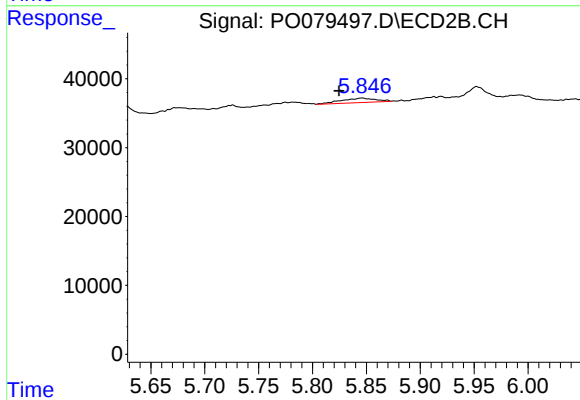
R.T.: 0.000 min
Exp R.T. : 5.729 min
Response: 0
Conc: N.D.



#14 AR-1232-4

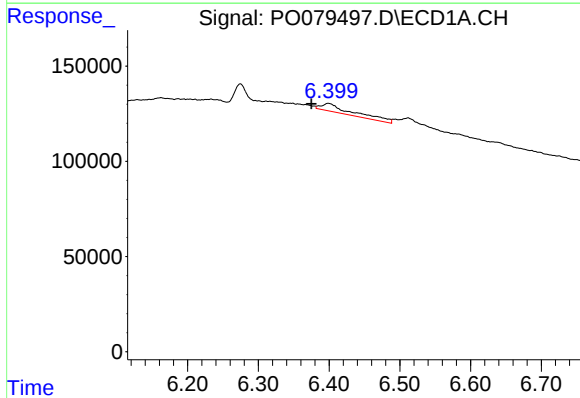
R.T.: 0.000 min
Exp R.T.: 6.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



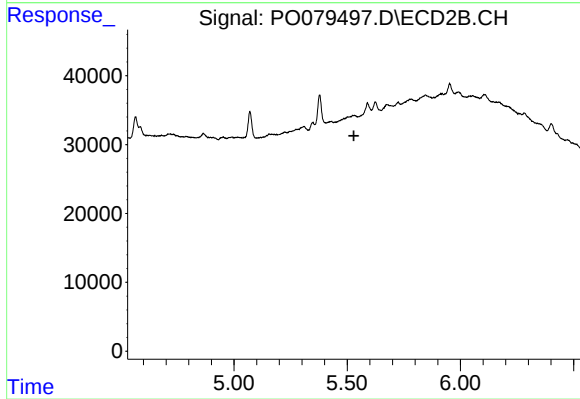
#14 AR-1232-4

R.T.: 5.846 min
Delta R.T.: 0.021 min
Response: 14211
Conc: 43.42 ng/ml



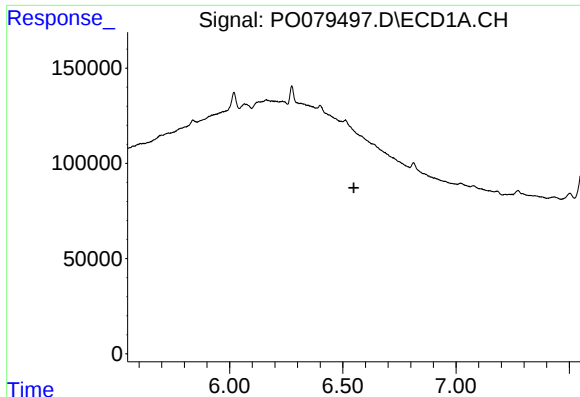
#17 AR-1242-2

R.T.: 6.399 min
Delta R.T.: 0.024 min
Response: 137379
Conc: 54.84 ng/ml



#17 AR-1242-2

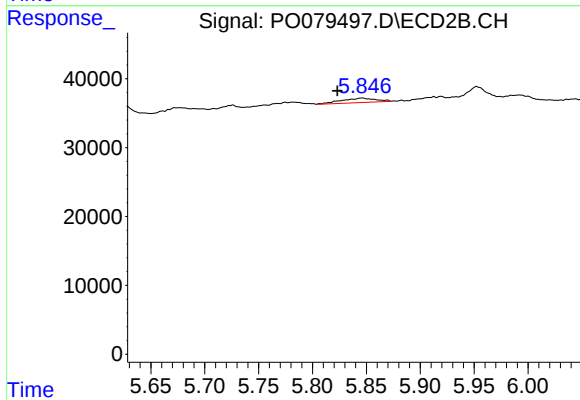
R.T.: 0.000 min
Exp R.T.: 5.530 min
Response: 0
Conc: N.D.



#19 AR-1242-4

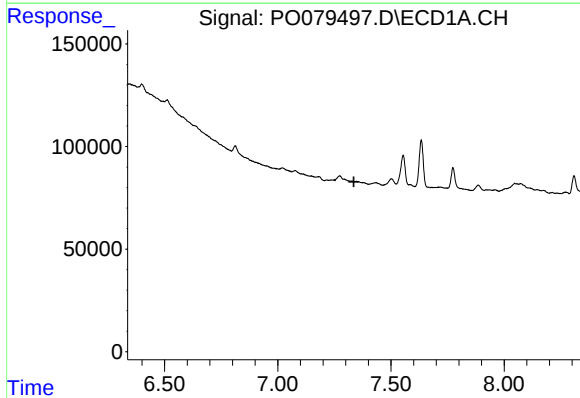
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



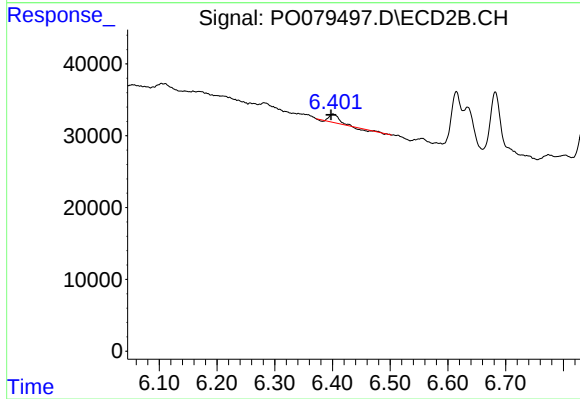
#19 AR-1242-4

R.T.: 5.846 min
Delta R.T.: 0.023 min
Response: 14211
Conc: 22.26 ng/ml



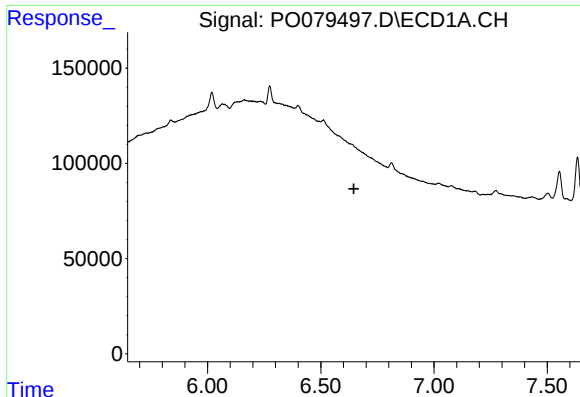
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.336 min
Response: 0
Conc: N.D.



#20 AR-1242-5

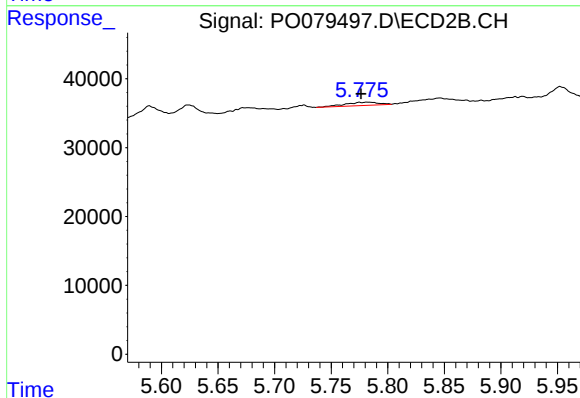
R.T.: 6.401 min
Delta R.T.: 0.003 min
Response: 12045
Conc: 15.44 ng/ml



#22 AR-1248-2

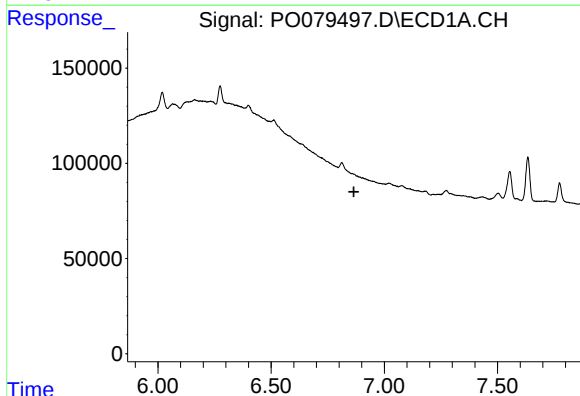
R.T.: 0.000 min
Exp R.T.: 6.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



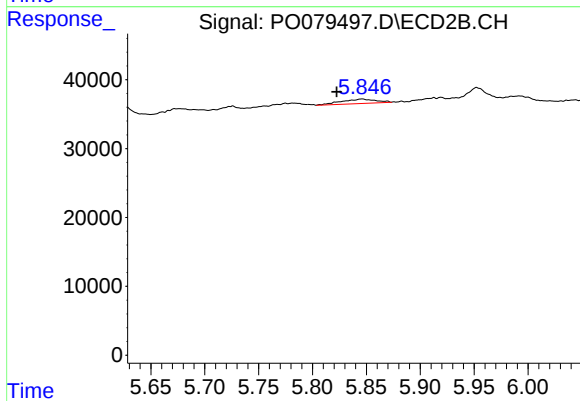
#22 AR-1248-2

R.T.: 5.775 min
Delta R.T.: -0.001 min
Response: 9748
Conc: 10.23 ng/ml



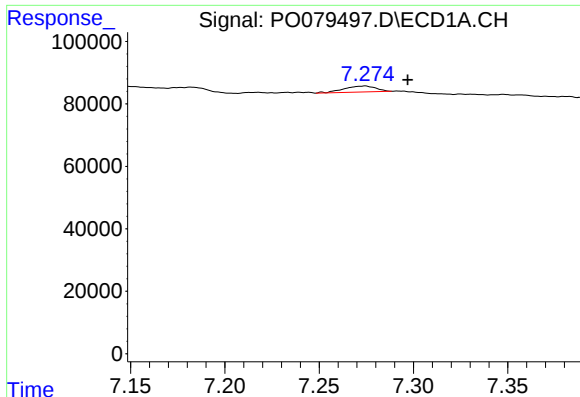
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.865 min
Response: 0
Conc: N.D.



#23 AR-1248-3

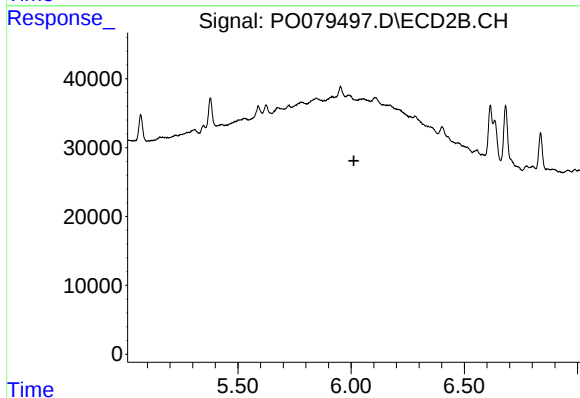
R.T.: 5.846 min
Delta R.T.: 0.023 min
Response: 14211
Conc: 14.55 ng/ml



#24 AR-1248-4

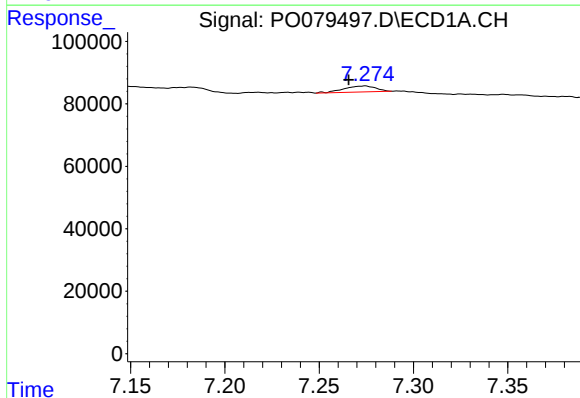
R.T.: 7.275 min
Delta R.T.: -0.022 min
Response: 22448
Conc: 9.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



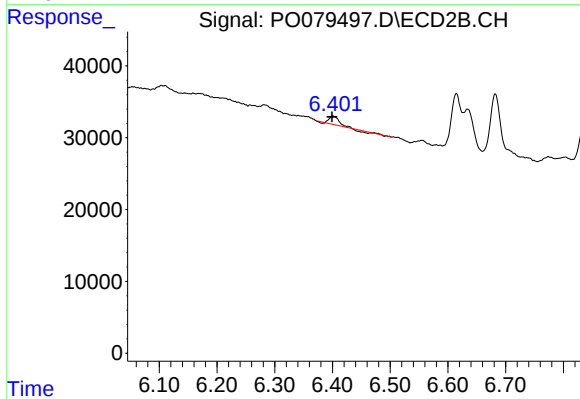
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



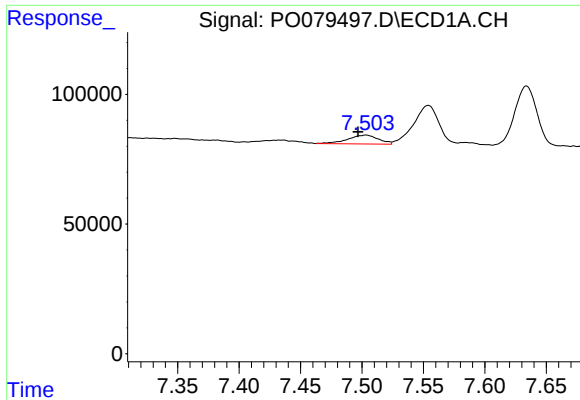
#26 AR-1254-1

R.T.: 7.275 min
Delta R.T.: 0.009 min
Response: 22448
Conc: 9.72 ng/ml



#26 AR-1254-1

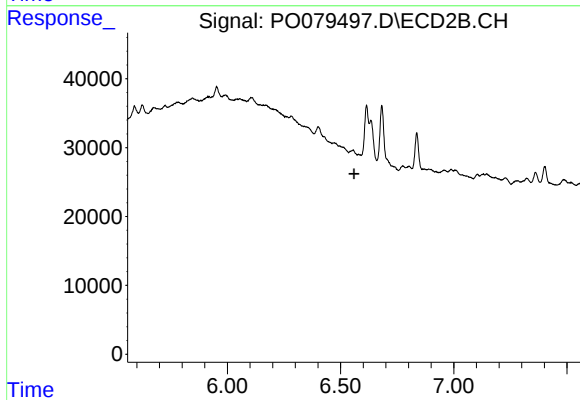
R.T.: 6.401 min
Delta R.T.: 0.002 min
Response: 12045
Conc: 7.17 ng/ml



#27 AR-1254-2

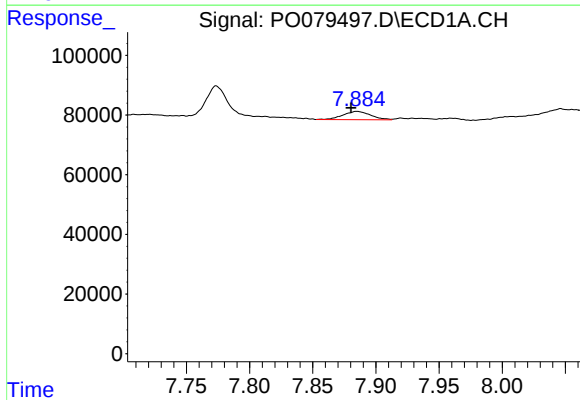
R.T.: 7.503 min
Delta R.T.: 0.006 min
Response: 59715
Conc: 16.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



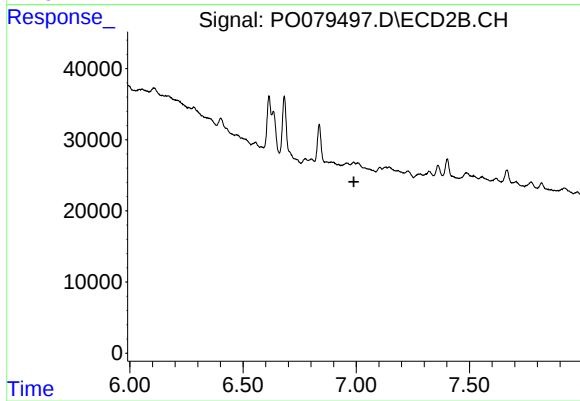
#27 AR-1254-2

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



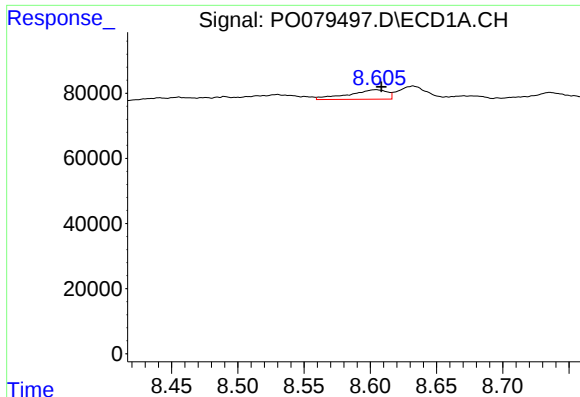
#28 AR-1254-3

R.T.: 7.885 min
Delta R.T.: 0.005 min
Response: 42506
Conc: 11.30 ng/ml



#28 AR-1254-3

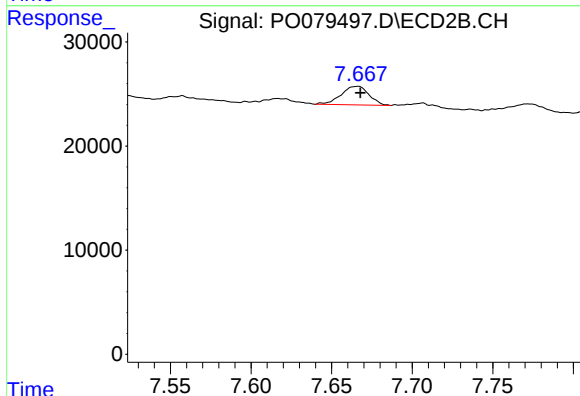
R.T.: 0.000 min
Exp R.T. : 6.990 min
Response: 0
Conc: N.D.



#30 AR-1254-5

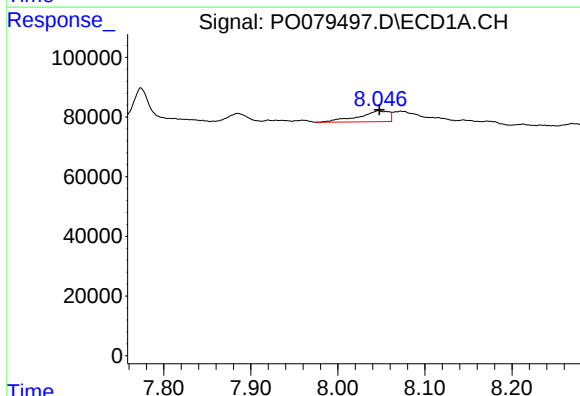
R.T.: 8.604 min
Delta R.T.: -0.004 min
Response: 59745
Conc: 21.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



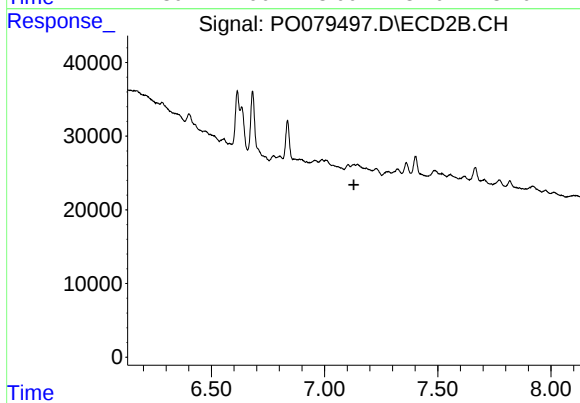
#30 AR-1254-5

R.T.: 7.666 min
Delta R.T.: -0.002 min
Response: 21502
Conc: 10.79 ng/ml



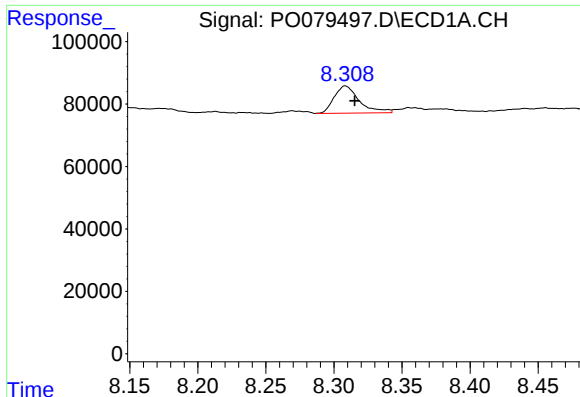
#31 AR-1260-1

R.T.: 8.047 min
Delta R.T.: -0.001 min
Response: 88758
Conc: 33.92 ng/ml



#31 AR-1260-1

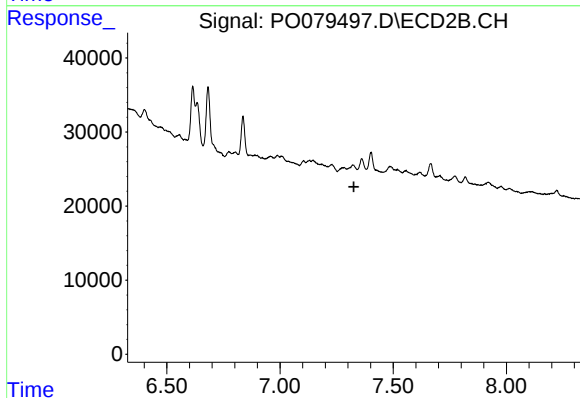
R.T.: 0.000 min
Exp R.T. : 7.129 min
Response: 0
Conc: N.D.



#32 AR-1260-2

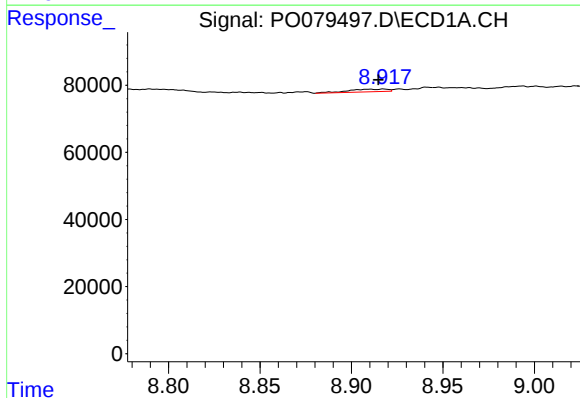
R.T.: 8.308 min
Delta R.T.: -0.007 min
Response: 111704
Conc: 35.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



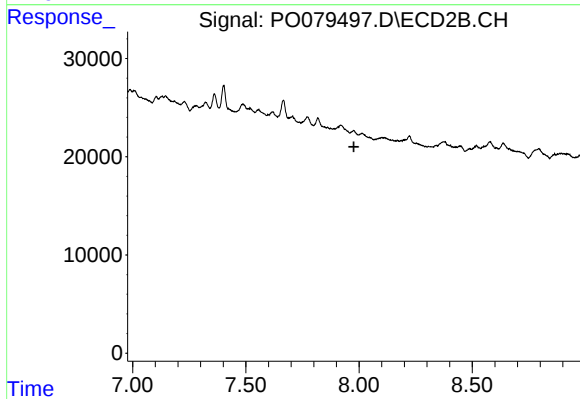
#32 AR-1260-2

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



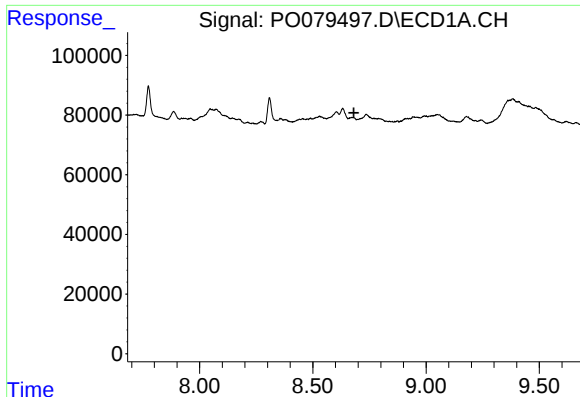
#34 AR-1260-4

R.T.: 8.918 min
Delta R.T.: 0.003 min
Response: 12285
Conc: 4.61 ng/ml



#34 AR-1260-4

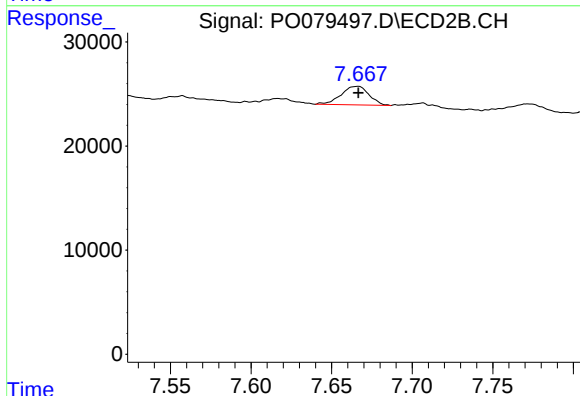
R.T.: 0.000 min
Exp R.T. : 7.977 min
Response: 0
Conc: N.D.



#36 AR-1262-1

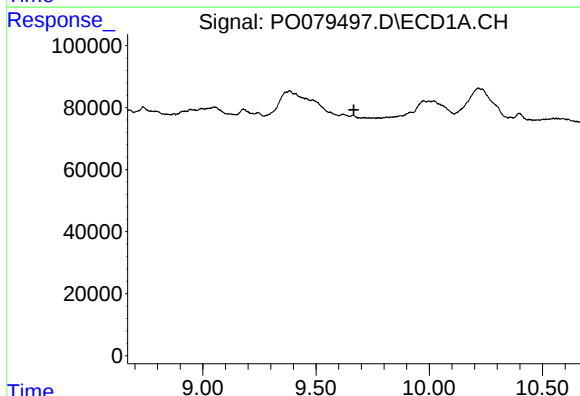
R.T.: 0.000 min
Exp R.T.: 8.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



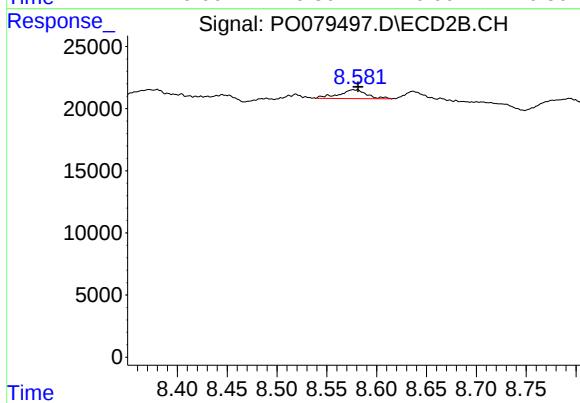
#36 AR-1262-1

R.T.: 7.666 min
Delta R.T.: 0.000 min
Response: 21502
Conc: 19.13 ng/ml



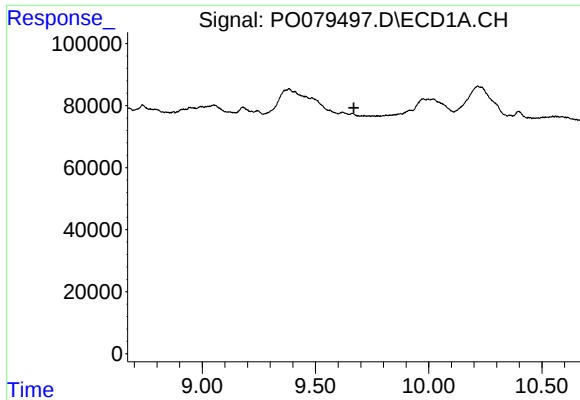
#39 AR-1262-4

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



#39 AR-1262-4

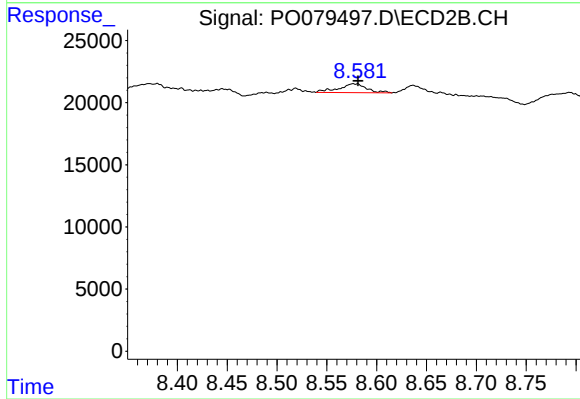
R.T.: 8.577 min
Delta R.T.: -0.005 min
Response: 13798
Conc: 5.14 ng/ml



#42 AR-1268-2

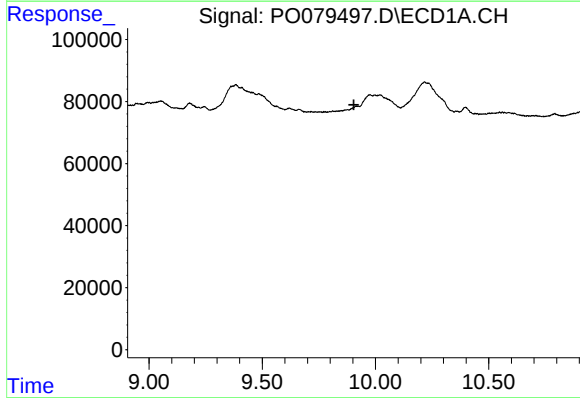
R.T.: 0.000 min
Exp R.T. : 9.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



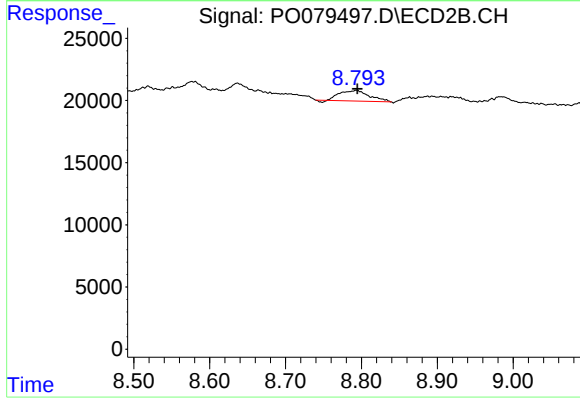
#42 AR-1268-2

R.T.: 8.577 min
Delta R.T.: -0.005 min
Response: 13798
Conc: 3.71 ng/ml



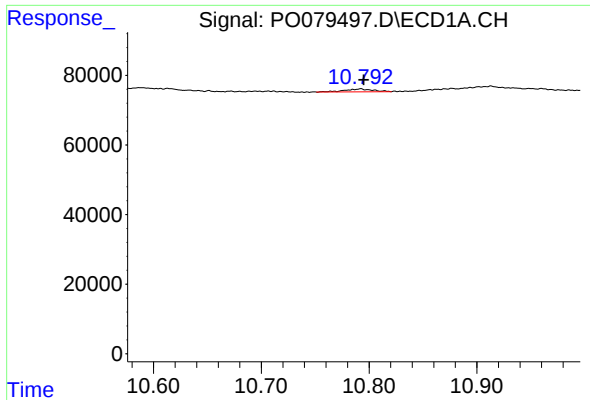
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.905 min
Response: 0
Conc: N.D.



#43 AR-1268-3

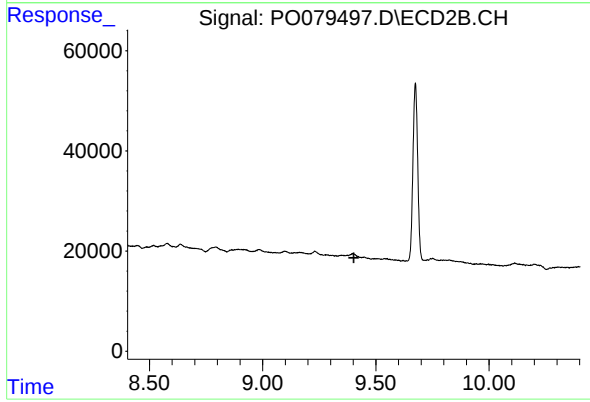
R.T.: 8.794 min
Delta R.T.: -0.001 min
Response: 23045
Conc: 7.23 ng/ml



#45 AR-1268-5

R.T.: 10.792 min
Delta R.T.: -0.003 min
Response: 14624
Conc: 0.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.403 min
Response: 0
Conc: N.D.