

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051921\
 Data File : P0078002.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2021 17:31
 Operator : DD\AJ
 Sample : M2437-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 02:29:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 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...	4.344	3.623	1676931	657149	22.689	21.748
2)	SA Decachlor...	9.957	8.816	935408	548180	18.920	18.852
Target Compounds							
4)	L1 AR-1016-2	5.674	0.000	205601	0	57.667	N.D. #
5)	L1 AR-1016-3	5.723	0.000	185345	0	83.642	N.D. #
6)	L1 AR-1016-4	5.827	0.000	225759	0	129.336	N.D. #
10)	L2 AR-1221-3	4.787	0.000	265541	0	133.144	N.D. #
11)	L3 AR-1232-1	4.787	0.000	265541	0	173.600	N.D. #
12)	L3 AR-1232-2	5.353	0.000	355397	0	450.850	N.D. #
13)	L3 AR-1232-3	5.674	0.000	205601	0	141.601	N.D. #
14)	L3 AR-1232-4	5.827	5.146	225759	12613	314.386	39.816 #
15)	L3 AR-1232-5	5.924	0.000	137454	0	279.950	N.D. #
17)	L4 AR-1242-2	5.674	0.000	205601	0	76.110	N.D. #
18)	L4 AR-1242-3	5.723	0.000	185345	0	106.488	N.D. #
19)	L4 AR-1242-4	5.827	5.146	225759	12613	161.485	18.657 #
20)	L4 AR-1242-5	6.604	0.000	144911	0	108.293	N.D. #
22)	L5 AR-1248-2	5.924	0.000	137454	0	72.401	N.D. #
23)	L5 AR-1248-3	0.000	5.146	0	12613	N.D.	13.122 #
24)	L5 AR-1248-4	6.562	0.000	150268	0	64.558	N.D. #
25)	L5 AR-1248-5	6.604	0.000	144911	0	64.047	N.D. #
26)	L6 AR-1254-1	6.521	0.000	164913	0	66.444	N.D. #
27)	L6 AR-1254-2	6.754	0.000	424500	0	109.392	N.D. #
28)	L6 AR-1254-3	7.149	6.275	400206	41509	102.006	17.392 #
29)	L6 AR-1254-4	7.412f	6.492f	272355	219323	100.289	151.064 #
30)	L6 AR-1254-5	7.854	0.000	248902	0	85.110	N.D. #
31)	L7 AR-1260-1	7.287	0.000	444128	0	158.263	N.D. #
32)	L7 AR-1260-2	0.000	6.619	0	44470	N.D.	23.034 #
33)	L7 AR-1260-3	7.901f	0.000	137070	0	56.177	N.D. #
34)	L7 AR-1260-4	8.165	0.000	443536	0	165.576	N.D. #
35)	L7 AR-1260-5	8.459	0.000	251634	0	48.995	N.D. #
36)	L8 AR-1262-1	7.901f	0.000	137070	0	38.262	N.D. #
37)	L8 AR-1262-2	8.459	0.000	251634	0	41.803	N.D. #
39)	L8 AR-1262-4	8.819	7.831	30631	25947	9.822	8.652
42)	L9 AR-1268-2	8.819	7.831	30631	25947	4.733	6.271 #
45)	L9 AR-1268-5	9.693	0.000	31009	0	1.773	N.D. #

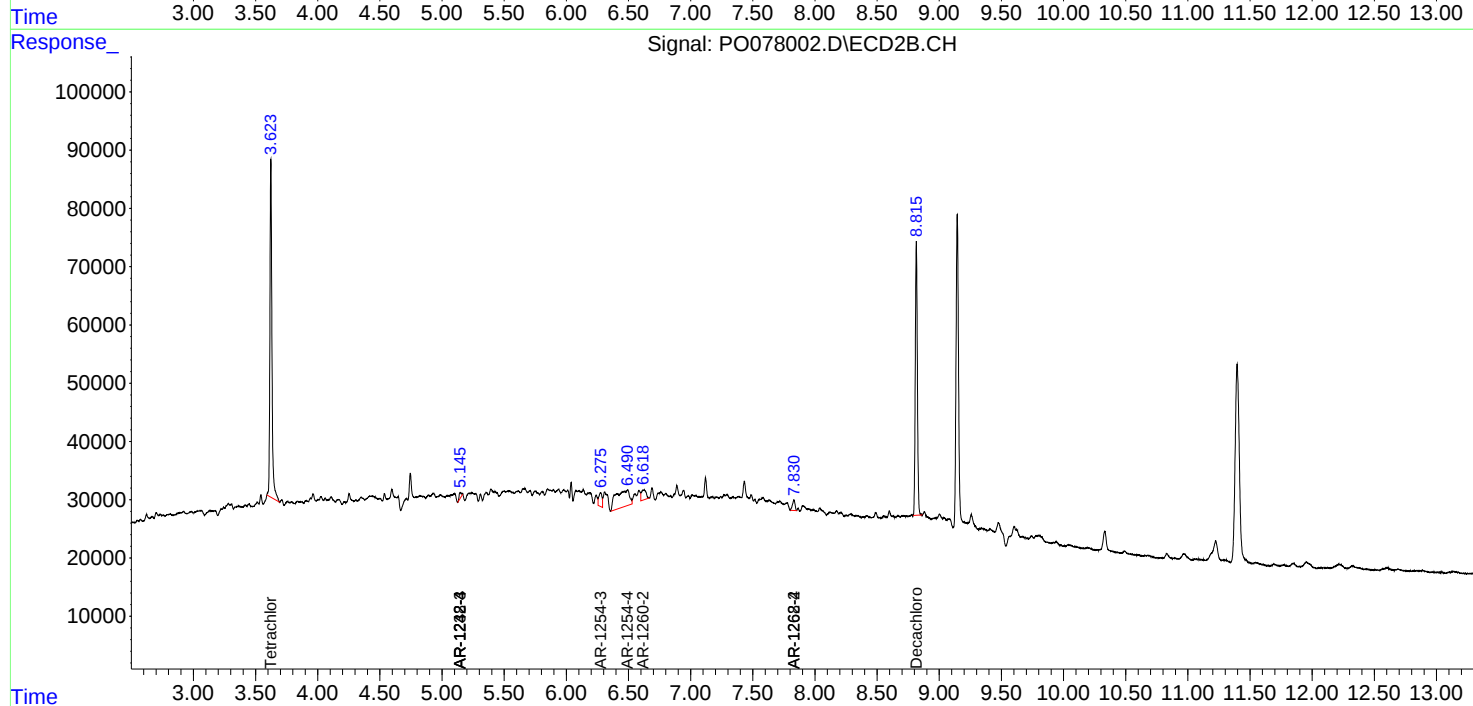
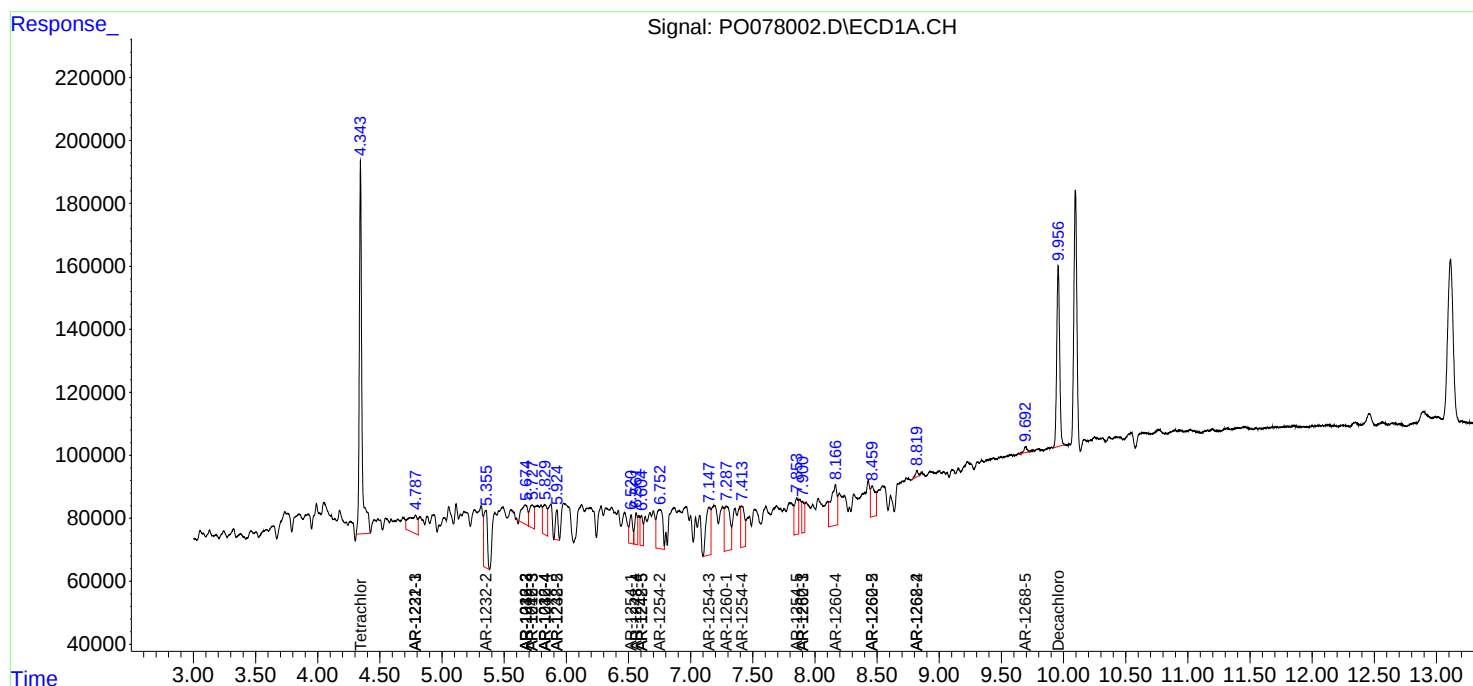
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

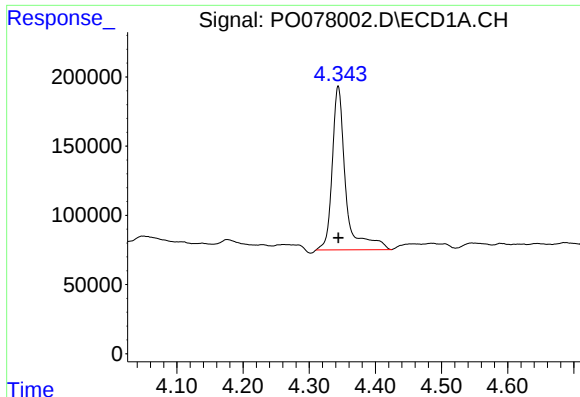
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051921\
Data File : PO078002.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2021 17:31
Operator : DD\AJ
Sample : M2437-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 02:29:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 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

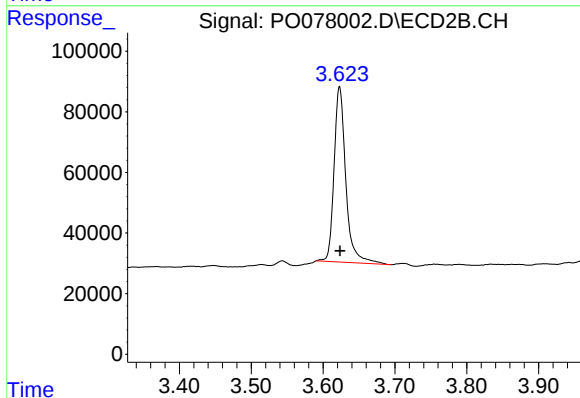




#1 Tetrachloro-m-xylene

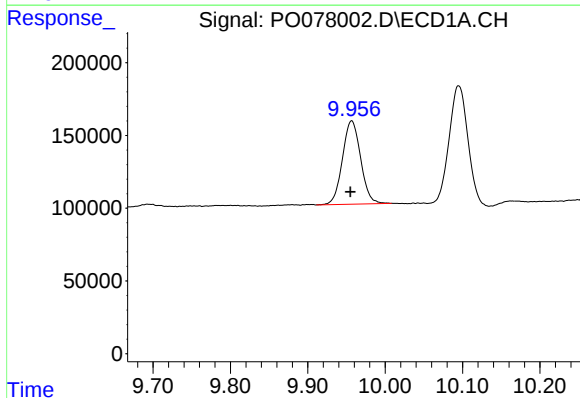
R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 1676931
Conc: 22.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



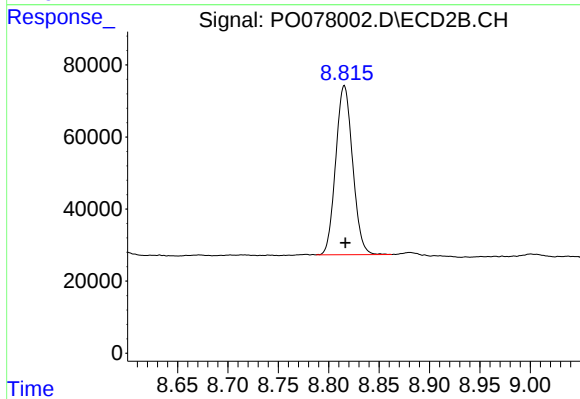
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: 0.000 min
Response: 657149
Conc: 21.75 ng/ml



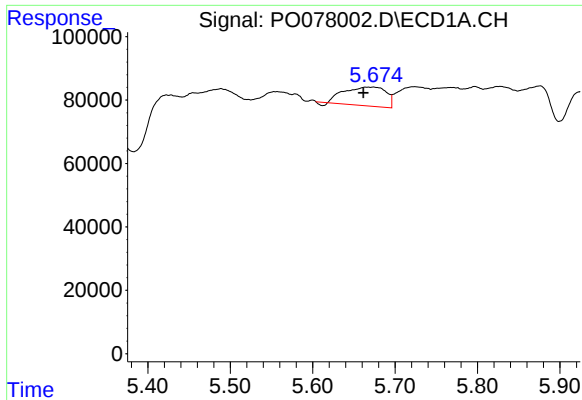
#2 Decachlorobiphenyl

R.T.: 9.957 min
Delta R.T.: 0.002 min
Response: 935408
Conc: 18.92 ng/ml



#2 Decachlorobiphenyl

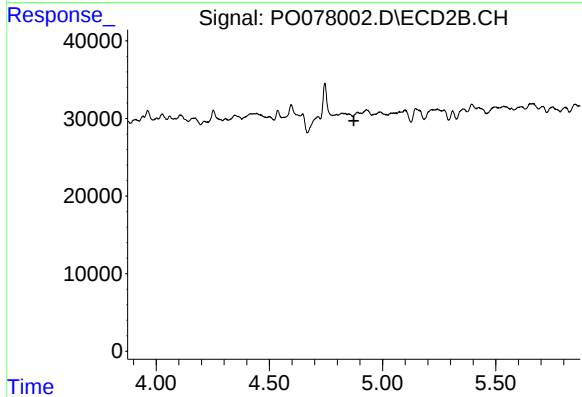
R.T.: 8.816 min
Delta R.T.: 0.000 min
Response: 548180
Conc: 18.85 ng/ml



#4 AR-1016-2

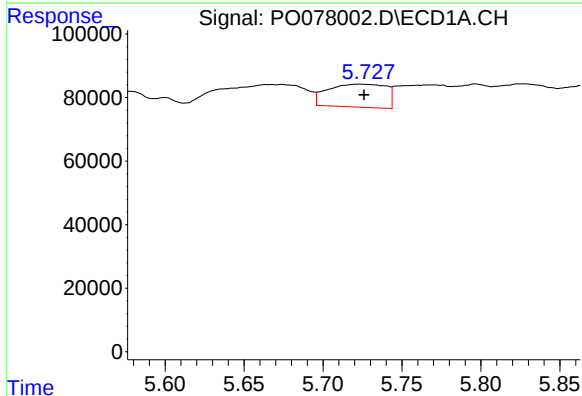
R.T.: 5.674 min
Delta R.T.: 0.012 min
Response: 205601
Conc: 57.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



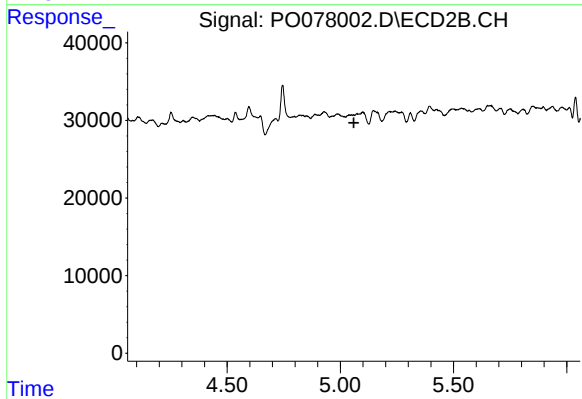
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



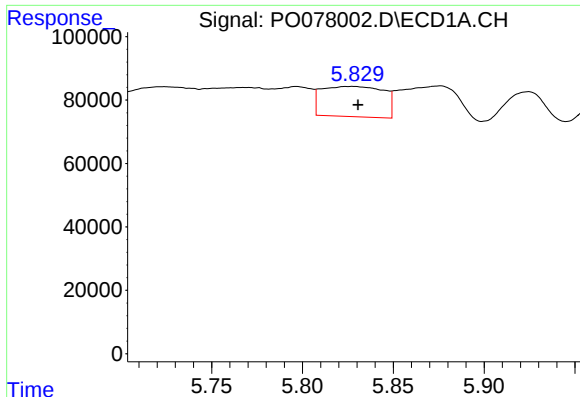
#5 AR-1016-3

R.T.: 5.723 min
Delta R.T.: -0.003 min
Response: 185345
Conc: 83.64 ng/ml



#5 AR-1016-3

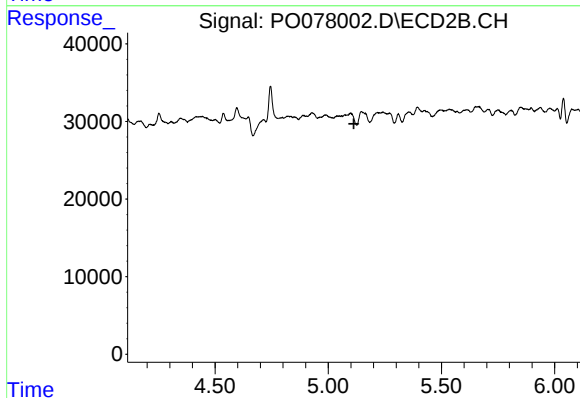
R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#6 AR-1016-4

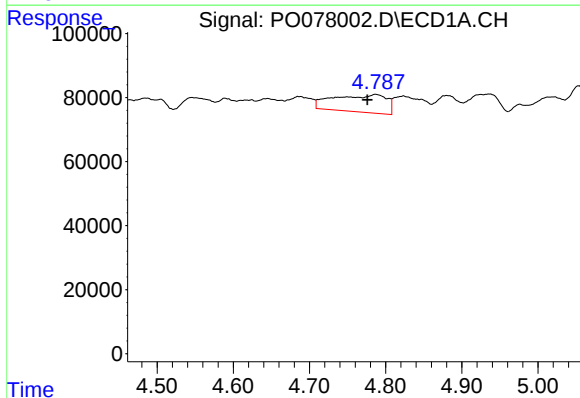
R.T.: 5.827 min
Delta R.T.: -0.003 min
Response: 225759
Conc: 129.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



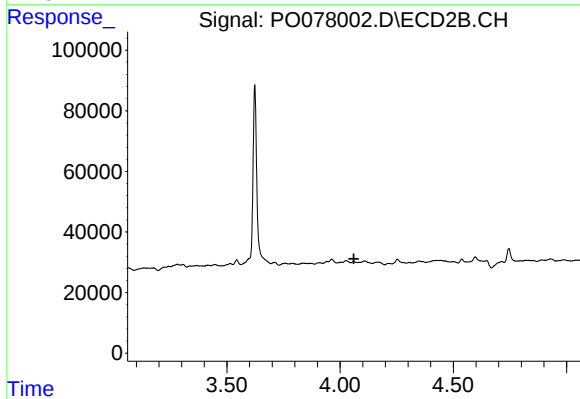
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.114 min
Response: 0
Conc: N.D.



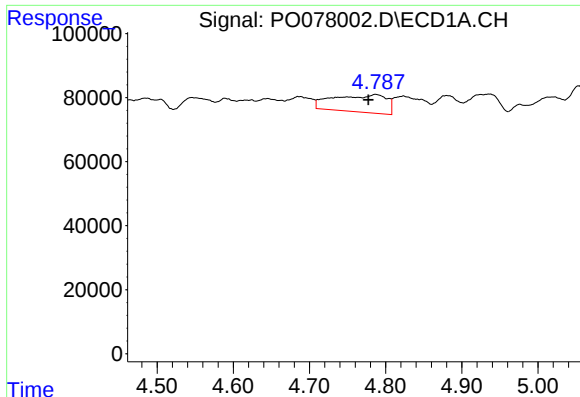
#10 AR-1221-3

R.T.: 4.787 min
Delta R.T.: 0.011 min
Response: 265541
Conc: 133.14 ng/ml



#10 AR-1221-3

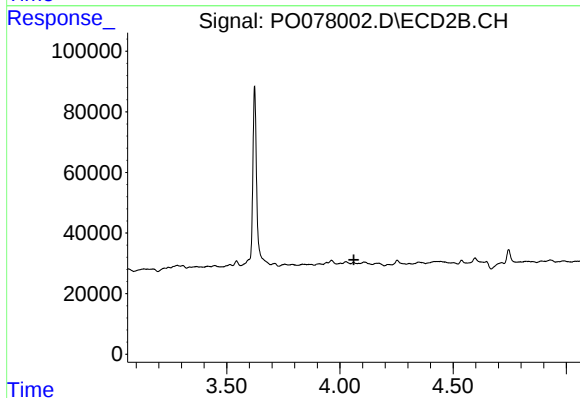
R.T.: 0.000 min
Exp R.T. : 4.061 min
Response: 0
Conc: N.D.



#11 AR-1232-1

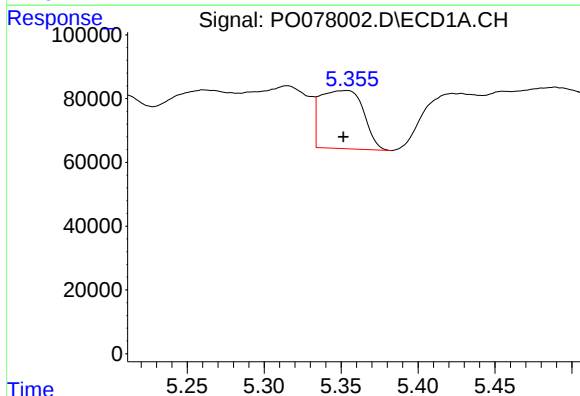
R.T.: 4.787 min
Delta R.T.: 0.009 min
Response: 265541
Conc: 173.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



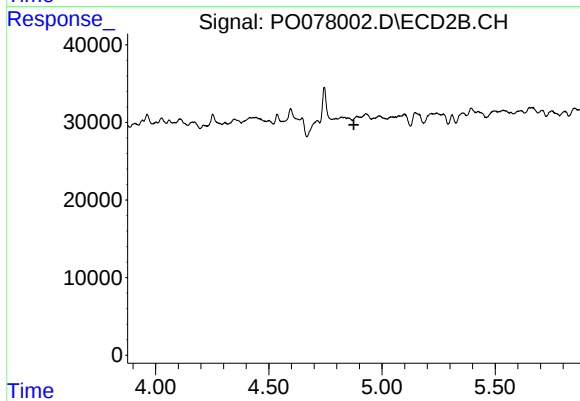
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.062 min
Response: 0
Conc: N.D.



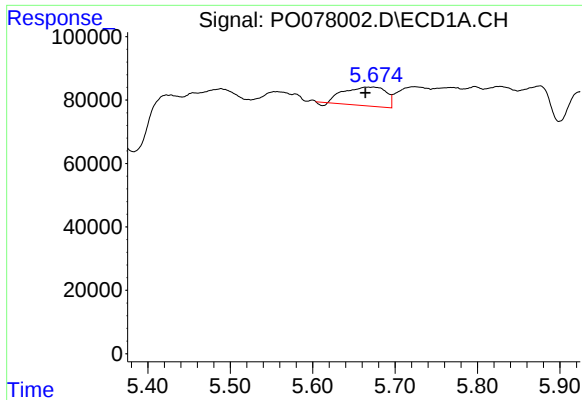
#12 AR-1232-2

R.T.: 5.353 min
Delta R.T.: 0.002 min
Response: 355397
Conc: 450.85 ng/ml



#12 AR-1232-2

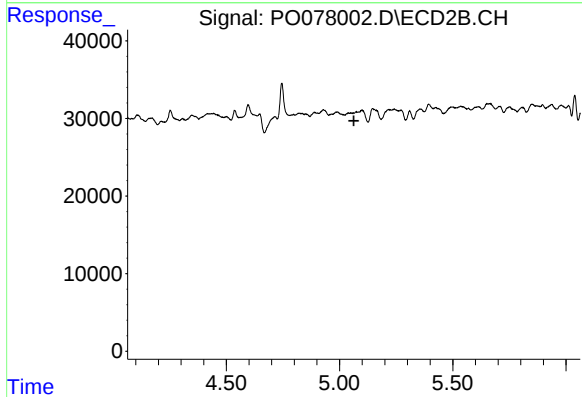
R.T.: 0.000 min
Exp R.T. : 4.876 min
Response: 0
Conc: N.D.



#13 AR-1232-3

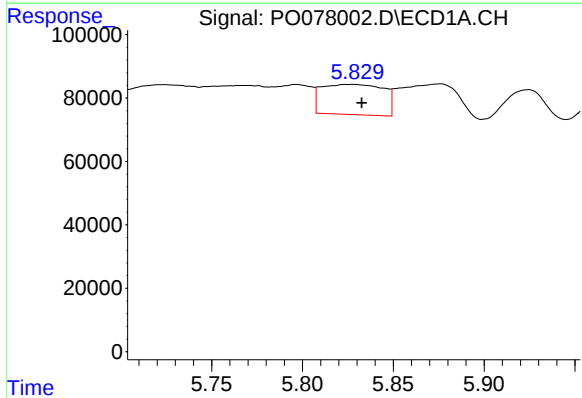
R.T.: 5.674 min
Delta R.T.: 0.010 min
Response: 205601
Conc: 141.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



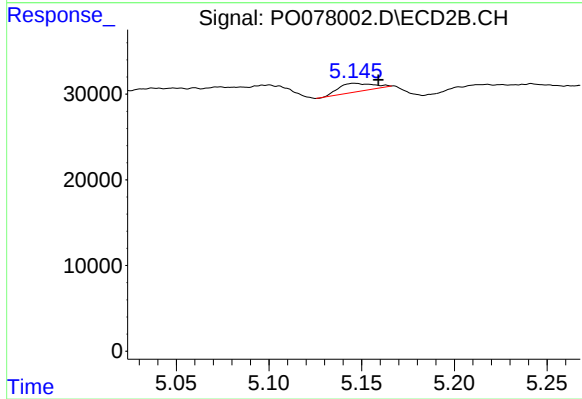
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



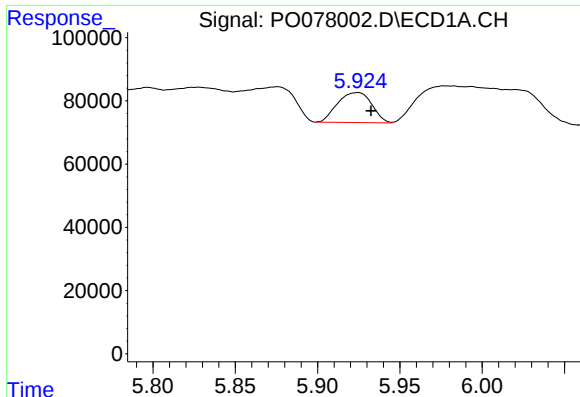
#14 AR-1232-4

R.T.: 5.827 min
Delta R.T.: -0.005 min
Response: 225759
Conc: 314.39 ng/ml



#14 AR-1232-4

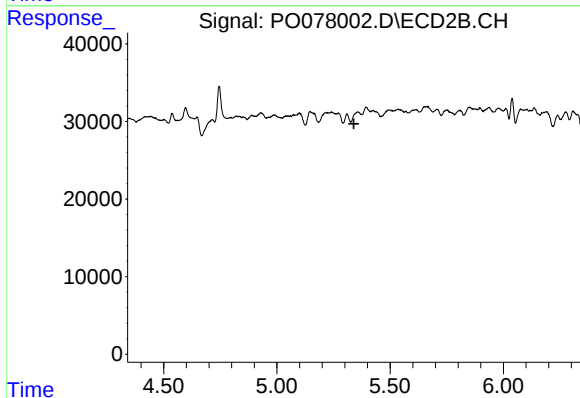
R.T.: 5.146 min
Delta R.T.: -0.013 min
Response: 12613
Conc: 39.82 ng/ml



#15 AR-1232-5

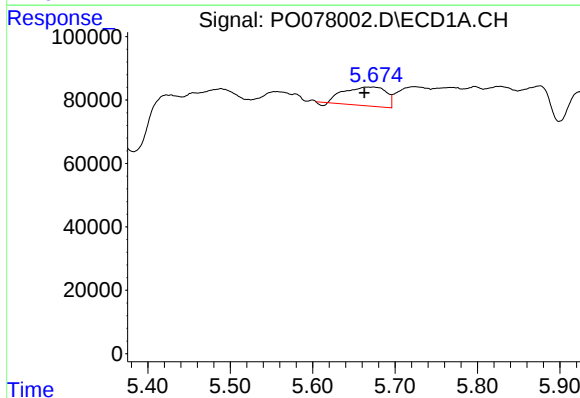
R.T.: 5.924 min
Delta R.T.: -0.008 min
Response: 137454
Conc: 279.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



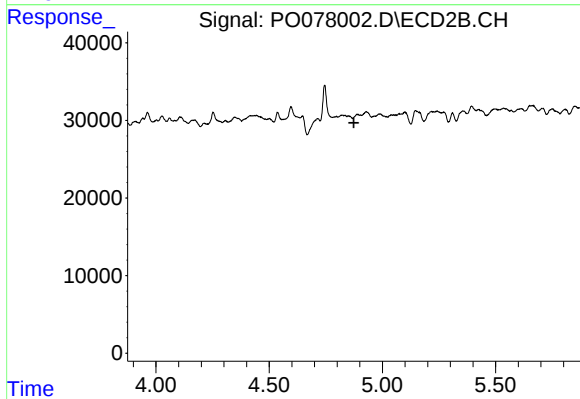
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.340 min
Response: 0
Conc: N.D.



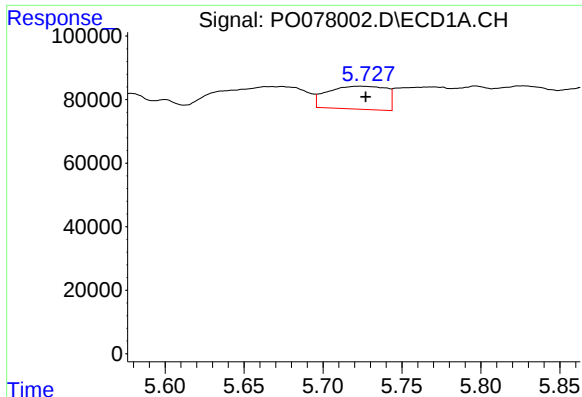
#17 AR-1242-2

R.T.: 5.674 min
Delta R.T.: 0.011 min
Response: 205601
Conc: 76.11 ng/ml



#17 AR-1242-2

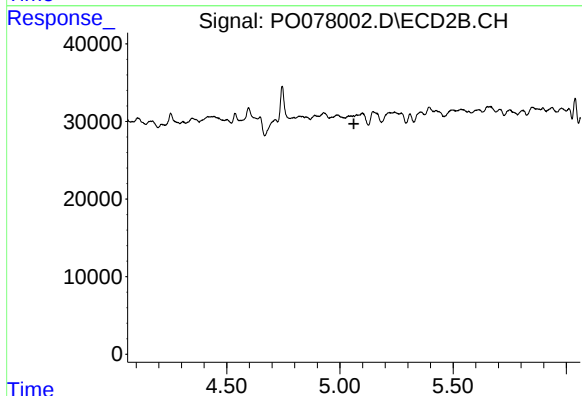
R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



#18 AR-1242-3

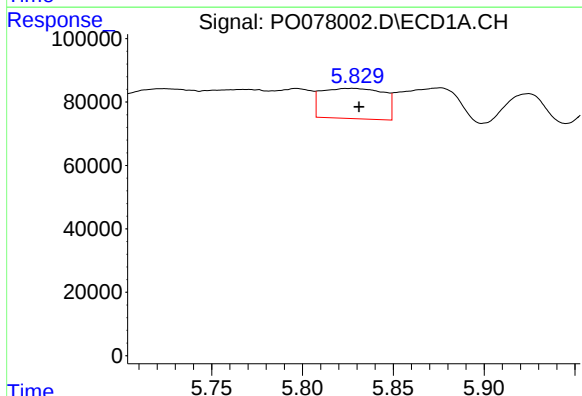
R.T.: 5.723 min
Delta R.T.: -0.004 min
Response: 185345
Conc: 106.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



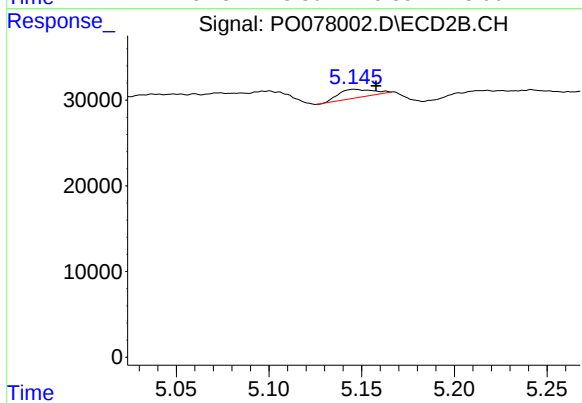
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



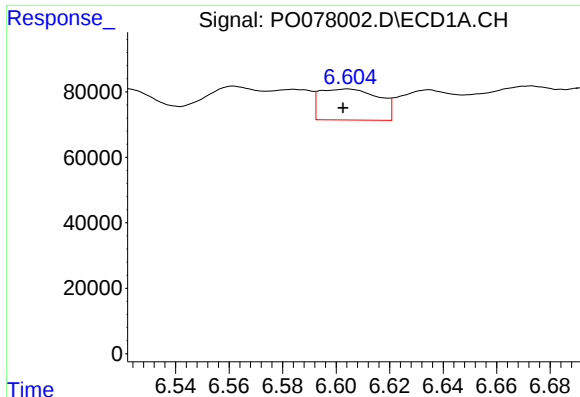
#19 AR-1242-4

R.T.: 5.827 min
Delta R.T.: -0.004 min
Response: 225759
Conc: 161.49 ng/ml



#19 AR-1242-4

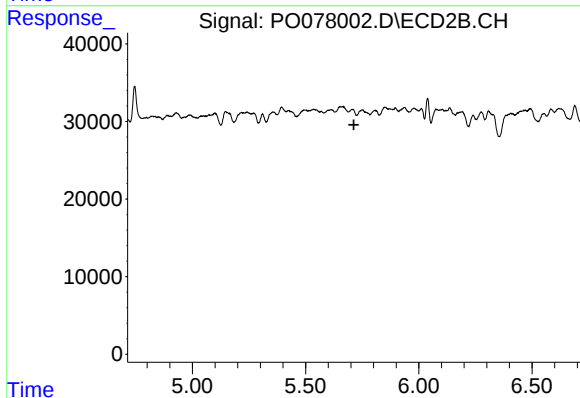
R.T.: 5.146 min
Delta R.T.: -0.012 min
Response: 12613
Conc: 18.66 ng/ml



#20 AR-1242-5

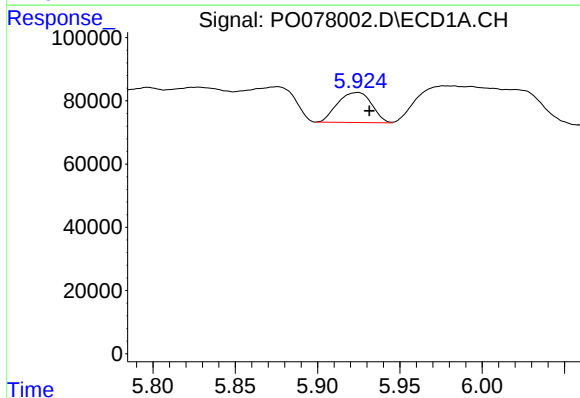
R.T.: 6.604 min
Delta R.T.: 0.002 min
Response: 144911
Conc: 108.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



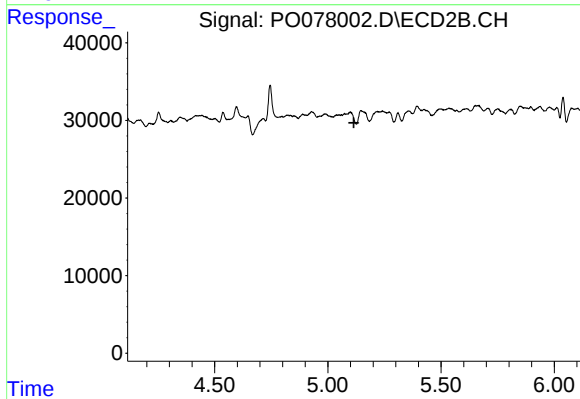
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.713 min
Response: 0
Conc: N.D.



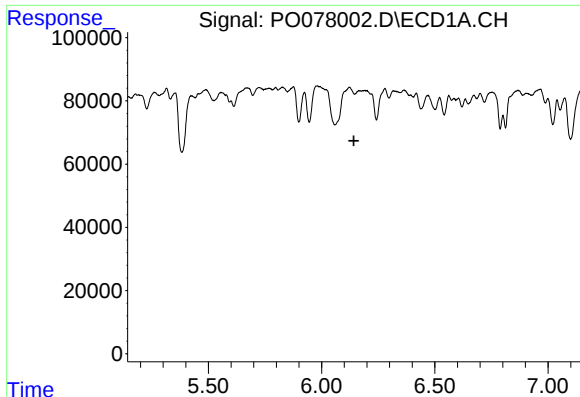
#22 AR-1248-2

R.T.: 5.924 min
Delta R.T.: -0.007 min
Response: 137454
Conc: 72.40 ng/ml



#22 AR-1248-2

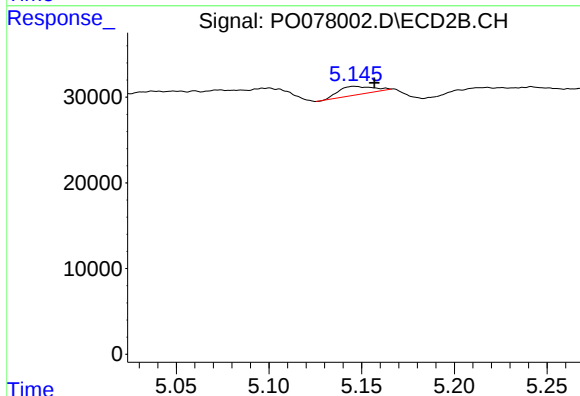
R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



#23 AR-1248-3

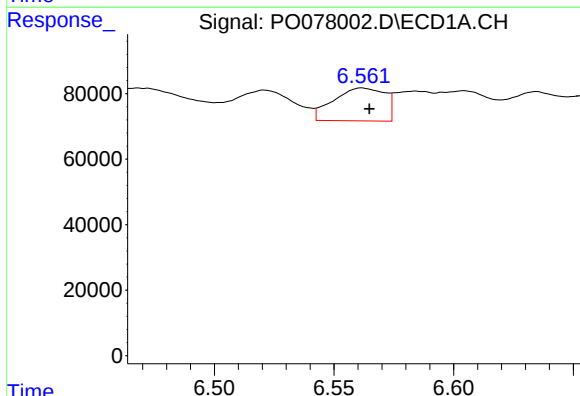
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



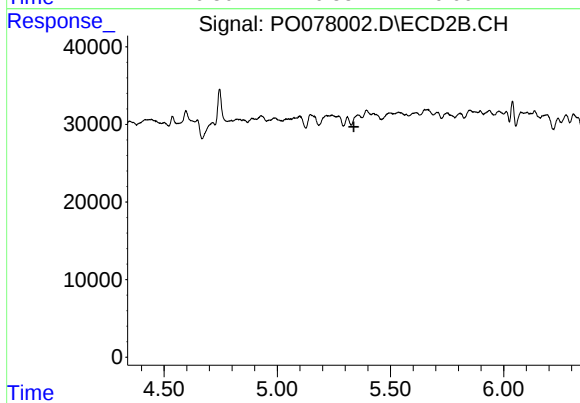
#23 AR-1248-3

R.T.: 5.146 min
Delta R.T.: -0.011 min
Response: 12613
Conc: 13.12 ng/ml



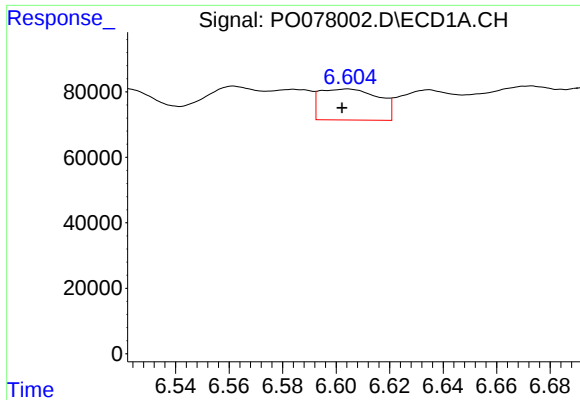
#24 AR-1248-4

R.T.: 6.562 min
Delta R.T.: -0.003 min
Response: 150268
Conc: 64.56 ng/ml



#24 AR-1248-4

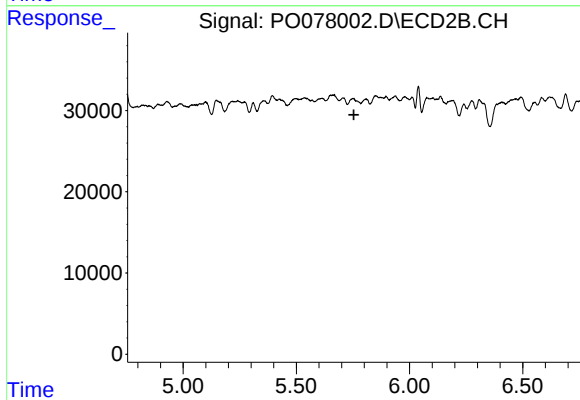
R.T.: 0.000 min
Exp R.T.: 5.338 min
Response: 0
Conc: N.D.



#25 AR-1248-5

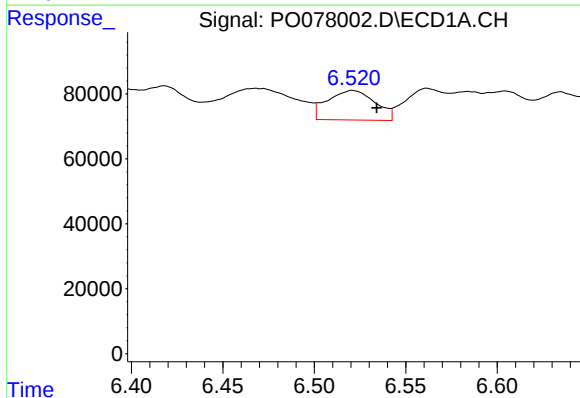
R.T.: 6.604 min
Delta R.T.: 0.002 min
Response: 144911
Conc: 64.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



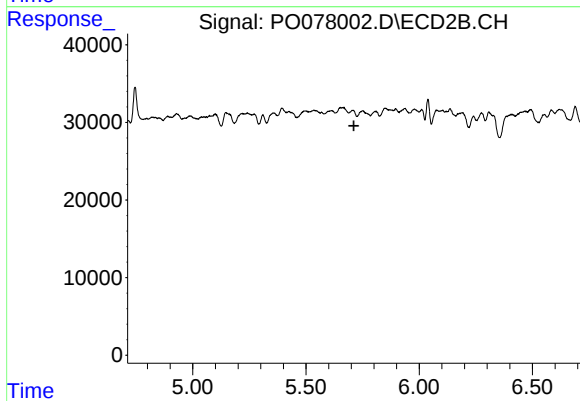
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.754 min
Response: 0
Conc: N.D.



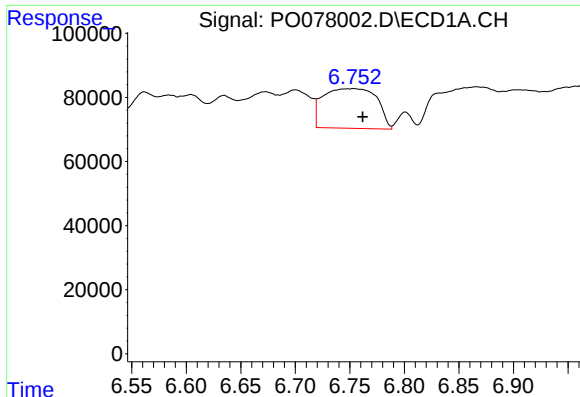
#26 AR-1254-1

R.T.: 6.521 min
Delta R.T.: -0.013 min
Response: 164913
Conc: 66.44 ng/ml



#26 AR-1254-1

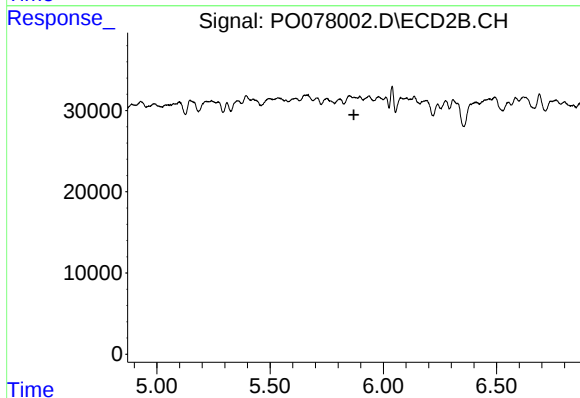
R.T.: 0.000 min
Exp R.T. : 5.712 min
Response: 0
Conc: N.D.



#27 AR-1254-2

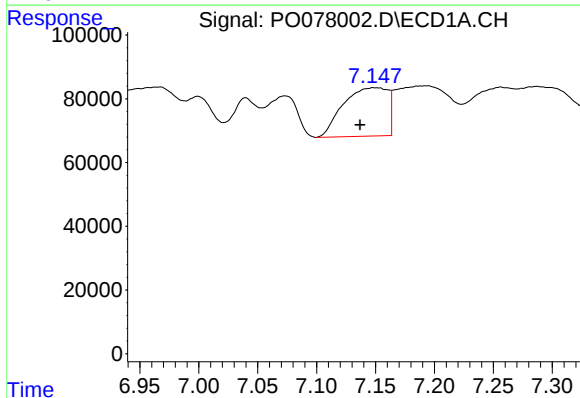
R.T.: 6.754 min
Delta R.T.: -0.008 min
Response: 424500
Conc: 109.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



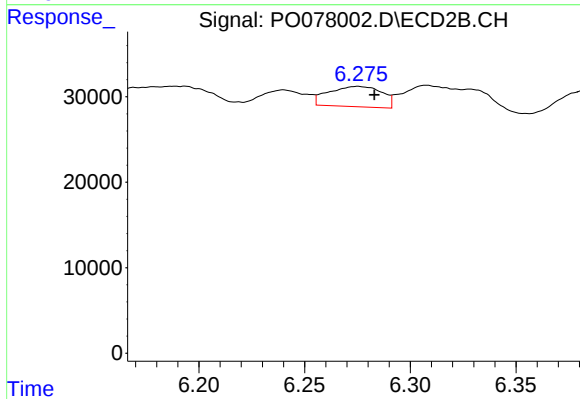
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.870 min
Response: 0
Conc: N.D.



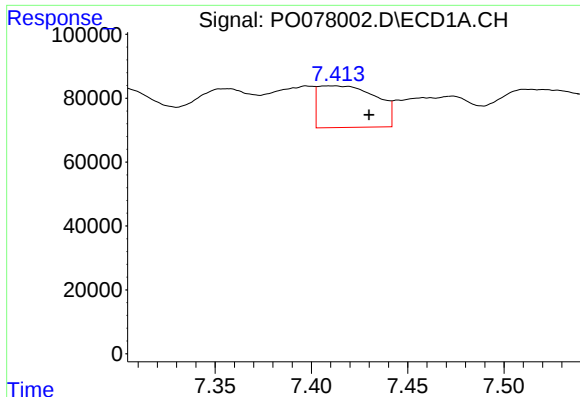
#28 AR-1254-3

R.T.: 7.149 min
Delta R.T.: 0.012 min
Response: 400206
Conc: 102.01 ng/ml



#28 AR-1254-3

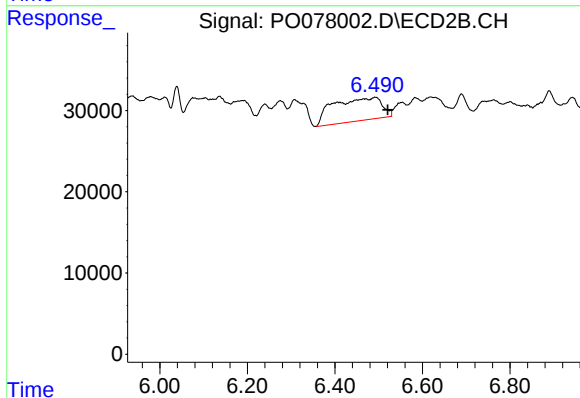
R.T.: 6.275 min
Delta R.T.: -0.008 min
Response: 41509
Conc: 17.39 ng/ml



#29 AR-1254-4

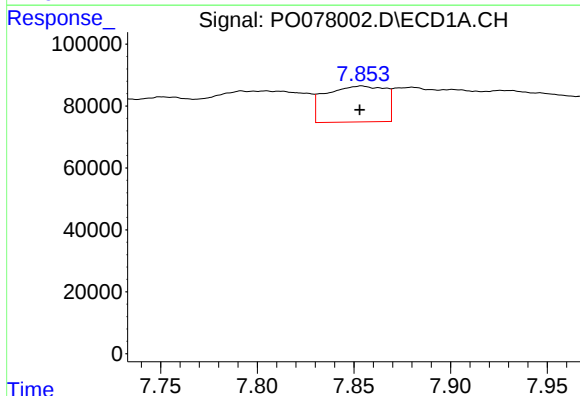
R.T.: 7.412 min
Delta R.T.: -0.018 min
Response: 272355
Conc: 100.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



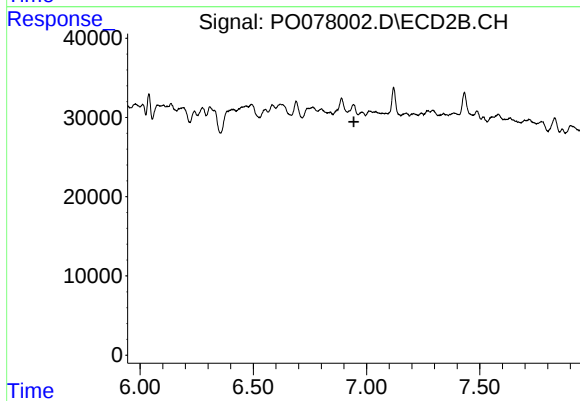
#29 AR-1254-4

R.T.: 6.492 min
Delta R.T.: -0.029 min
Response: 219323
Conc: 151.06 ng/ml



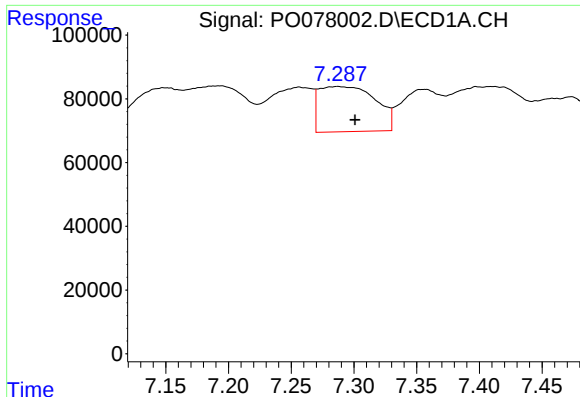
#30 AR-1254-5

R.T.: 7.854 min
Delta R.T.: 0.000 min
Response: 248902
Conc: 85.11 ng/ml



#30 AR-1254-5

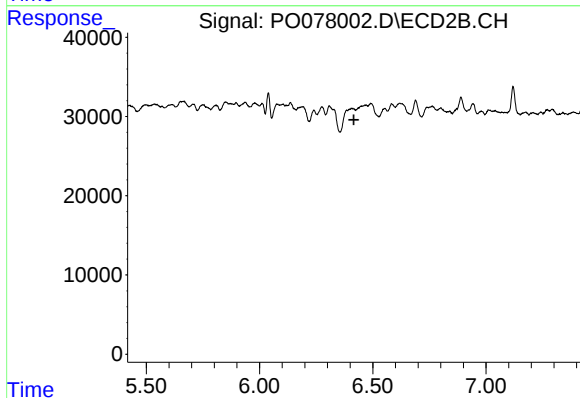
R.T.: 0.000 min
Exp R.T.: 6.944 min
Response: 0
Conc: N.D.



#31 AR-1260-1

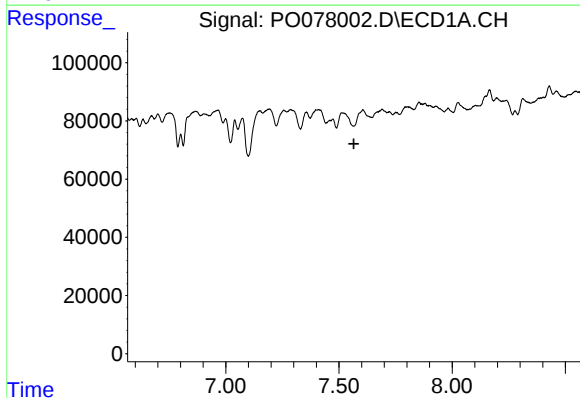
R.T.: 7.287 min
Delta R.T.: -0.014 min
Response: 444128
Conc: 158.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



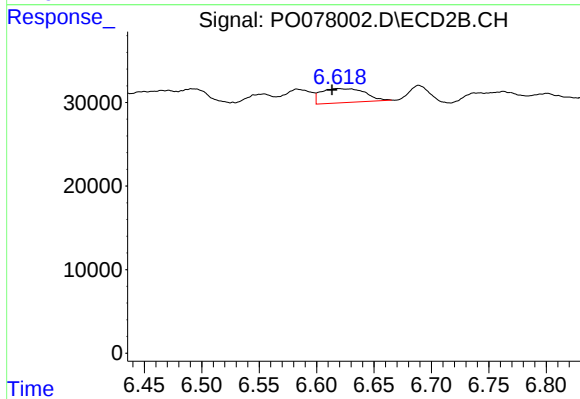
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.417 min
Response: 0
Conc: N.D.



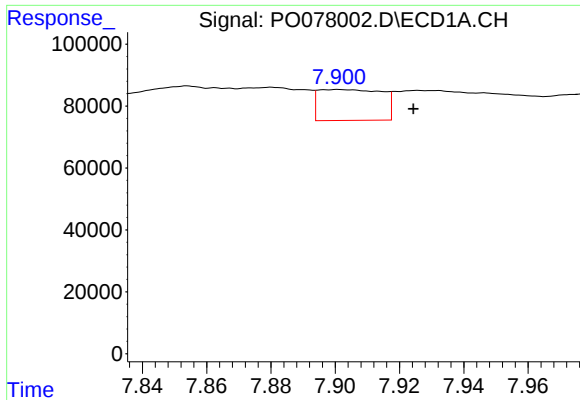
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.566 min
Response: 0
Conc: N.D.



#32 AR-1260-2

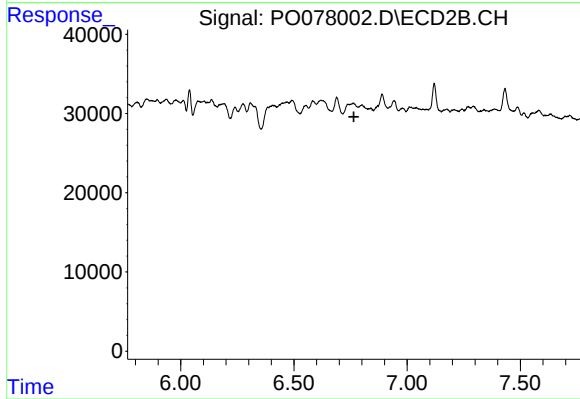
R.T.: 6.619 min
Delta R.T.: 0.005 min
Response: 44470
Conc: 23.03 ng/ml



#33 AR-1260-3

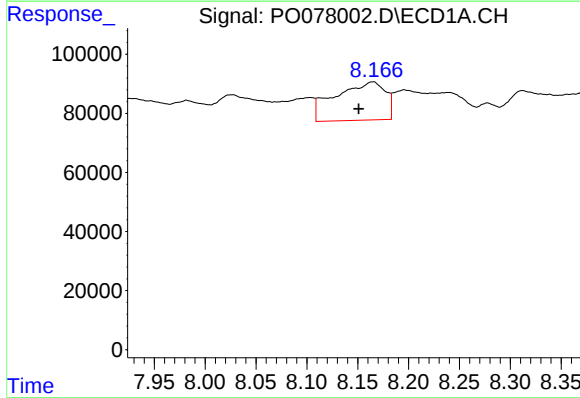
R.T.: 7.901 min
Delta R.T.: -0.023 min
Response: 137070
Conc: 56.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



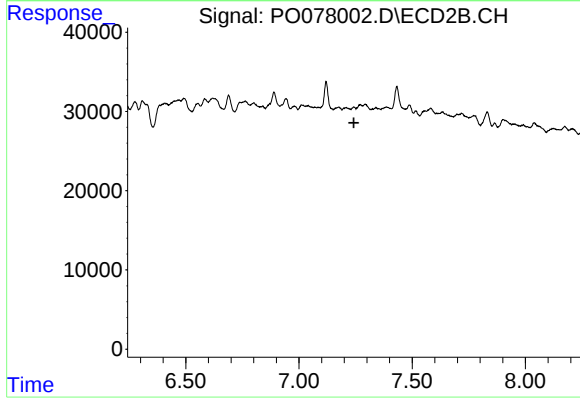
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.765 min
Response: 0
Conc: N.D.



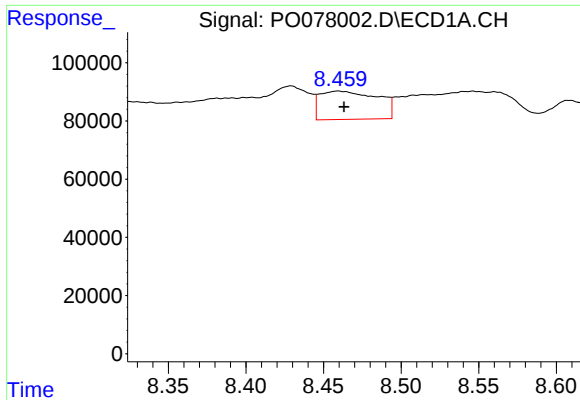
#34 AR-1260-4

R.T.: 8.165 min
Delta R.T.: 0.014 min
Response: 443536
Conc: 165.58 ng/ml



#34 AR-1260-4

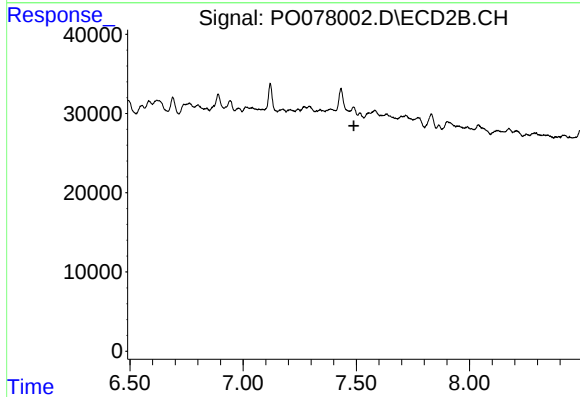
R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



#35 AR-1260-5

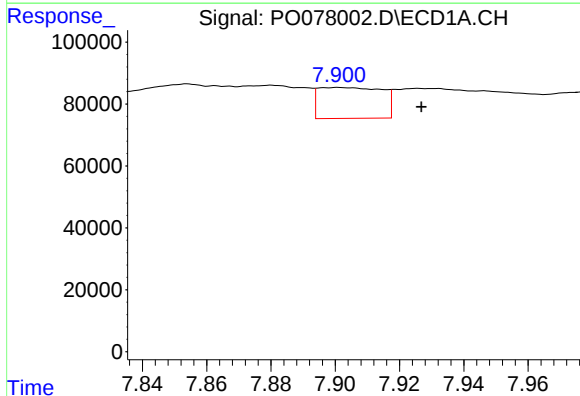
R.T.: 8.459 min
Delta R.T.: -0.004 min
Response: 251634
Conc: 49.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



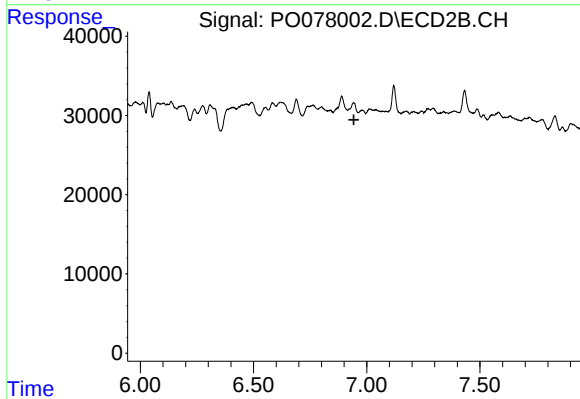
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.



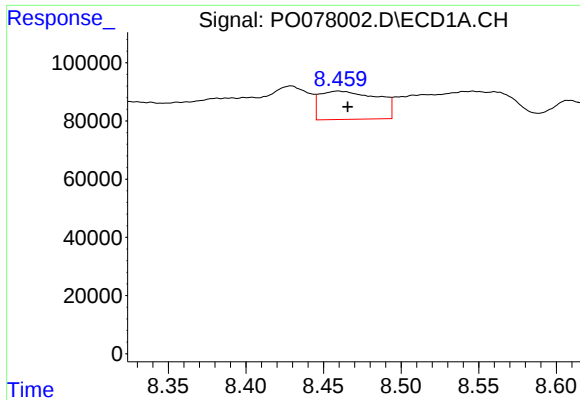
#36 AR-1262-1

R.T.: 7.901 min
Delta R.T.: -0.026 min
Response: 137070
Conc: 38.26 ng/ml



#36 AR-1262-1

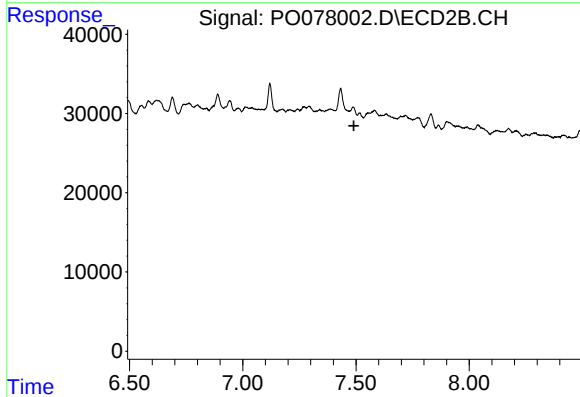
R.T.: 0.000 min
Exp R.T. : 6.943 min
Response: 0
Conc: N.D.



#37 AR-1262-2

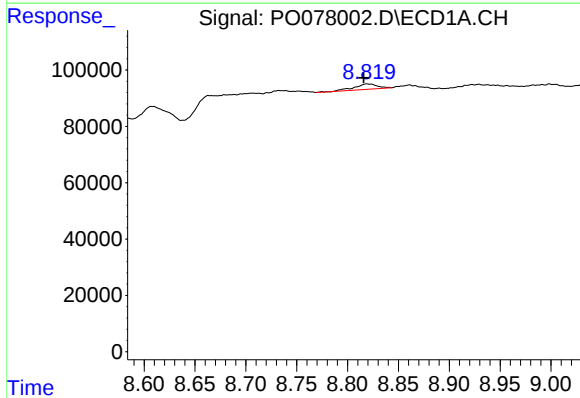
R.T.: 8.459 min
Delta R.T.: -0.006 min
Response: 251634
Conc: 41.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



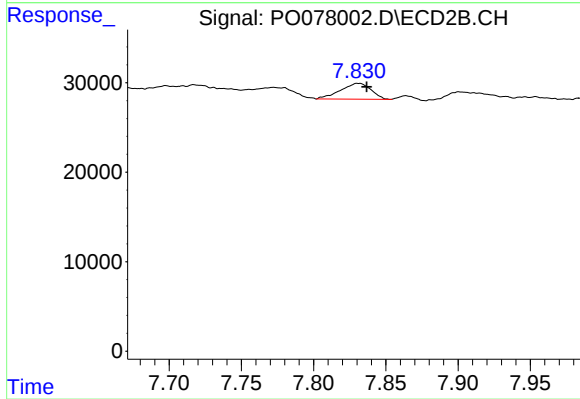
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.491 min
Response: 0
Conc: N.D.



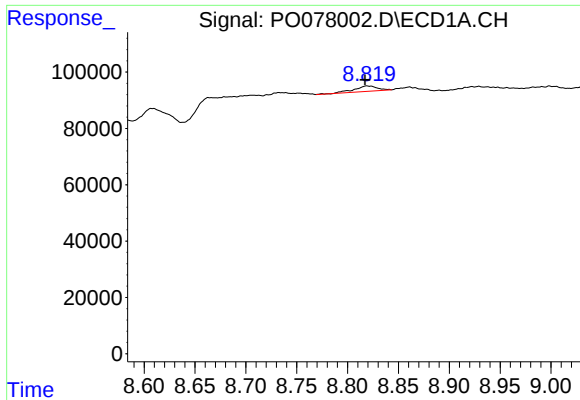
#39 AR-1262-4

R.T.: 8.819 min
Delta R.T.: 0.003 min
Response: 30631
Conc: 9.82 ng/ml



#39 AR-1262-4

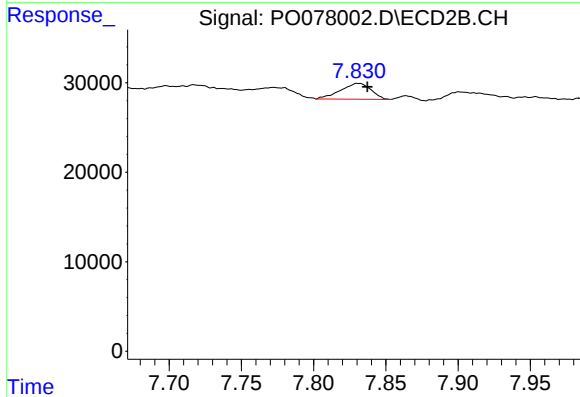
R.T.: 7.831 min
Delta R.T.: -0.006 min
Response: 25947
Conc: 8.65 ng/ml



#42 AR-1268-2

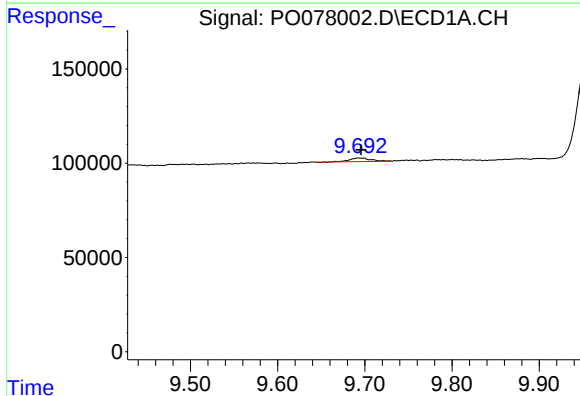
R.T.: 8.819 min
Delta R.T.: 0.002 min
Response: 30631
Conc: 4.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



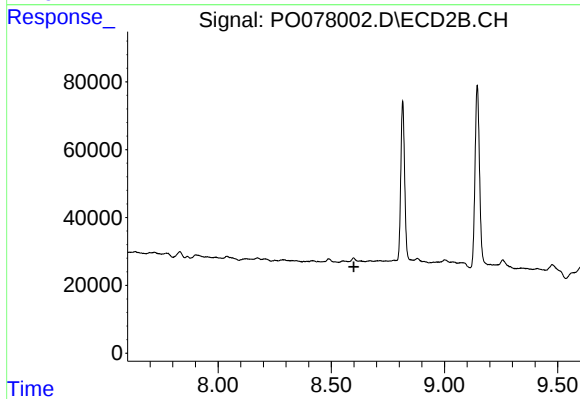
#42 AR-1268-2

R.T.: 7.831 min
Delta R.T.: -0.006 min
Response: 25947
Conc: 6.27 ng/ml



#45 AR-1268-5

R.T.: 9.693 min
Delta R.T.: -0.003 min
Response: 31009
Conc: 1.77 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.600 min
Response: 0
Conc: N.D.