

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102621\
 Data File : PO082198.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Oct 2021 22:46
 Operator : AJ\MA
 Sample : M4358-07
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 02:35:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 19 04:37:47 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...	4.979	3.972	1984317	725844	24.558	24.601
2)	SA Decachlor...	11.102	9.301	1069868	484835	19.249	19.036
Target Compounds							
8)	L2 AR-1221-1	5.232	4.264f	134376	64233	155.491	173.976
9)	L2 AR-1221-2	5.336	4.342	21310	59280	33.161	211.667 #
10)	L2 AR-1221-3	5.450f	0.000	197120	0	96.721	N.D. #
11)	L3 AR-1232-1	5.450f	0.000	197120	0	130.701	N.D. #
12)	L3 AR-1232-2	6.027	0.000	136584	0	166.712	N.D. #
14)	L3 AR-1232-4	0.000	5.548	0	51488	N.D.	146.718 #
15)	L3 AR-1232-5	6.615	0.000	53566	0	105.569	N.D. #
19)	L4 AR-1242-4	0.000	5.548	0	51488	N.D.	76.702 #
20)	L4 AR-1242-5	7.294	0.000	20260	0	15.929	N.D. #
22)	L5 AR-1248-2	6.615	0.000	53566	0	27.548	N.D. #
23)	L5 AR-1248-3	0.000	5.548	0	51488	N.D.	52.244 #
24)	L5 AR-1248-4	7.272	0.000	31782	0	13.471	N.D. #
25)	L5 AR-1248-5	7.294	6.154	20260	26151	9.091	24.071 #
26)	L6 AR-1254-1	7.228	0.000	63209	0	26.393	N.D. #
27)	L6 AR-1254-2	7.465	0.000	48674	0	13.344	N.D. #
28)	L6 AR-1254-3	7.852	6.690	90322	13324	24.959	5.950 #
29)	L6 AR-1254-4	8.143	0.000	23867	0	8.857	N.D. #
30)	L6 AR-1254-5	8.577	7.364	76628	99334	26.310	48.237 #
31)	L7 AR-1260-1	8.014	6.830	132948	104113	47.106	62.895 #
32)	L7 AR-1260-2	8.282	7.029	113627	60779	34.156	30.301
33)	L7 AR-1260-3	8.652	7.183	56809	45637	25.204	24.090
34)	L7 AR-1260-4	8.885	7.668	102538	25148	38.732	18.347 #
35)	L7 AR-1260-5	9.219	7.917	116834	77535	21.326	23.466
36)	L8 AR-1262-1	8.652	7.364	56809	99334	16.607	90.050 #
37)	L8 AR-1262-2	9.219	7.917	116834	77535	18.605	21.703
38)	L8 AR-1262-3	9.562f	8.207	88616	31168	32.221	20.707 #
39)	L8 AR-1262-4	9.636	8.269	28311	83979	16.909	31.553 #
40)	L8 AR-1262-5	10.327	0.000	40786	0	17.898	N.D. #
41)	L9 AR-1268-1	9.562f	8.207	88616	31168	11.863	7.397 #
42)	L9 AR-1268-2	9.636	8.269	28311	83979	4.185	22.107 #
44)	L9 AR-1268-4	10.327	0.000	40786	0	16.117	N.D. #
45)	L9 AR-1268-5	10.757	0.000	25259	0	1.256	N.D. #

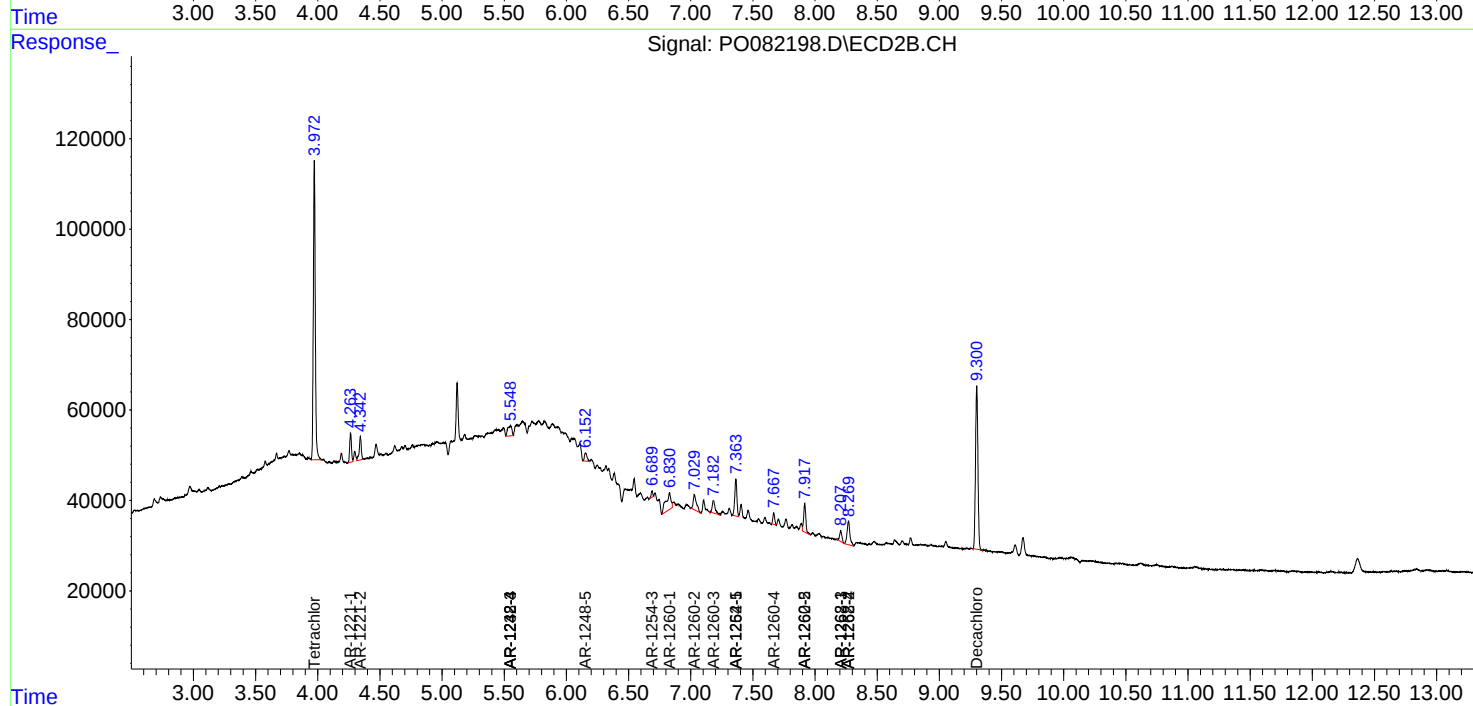
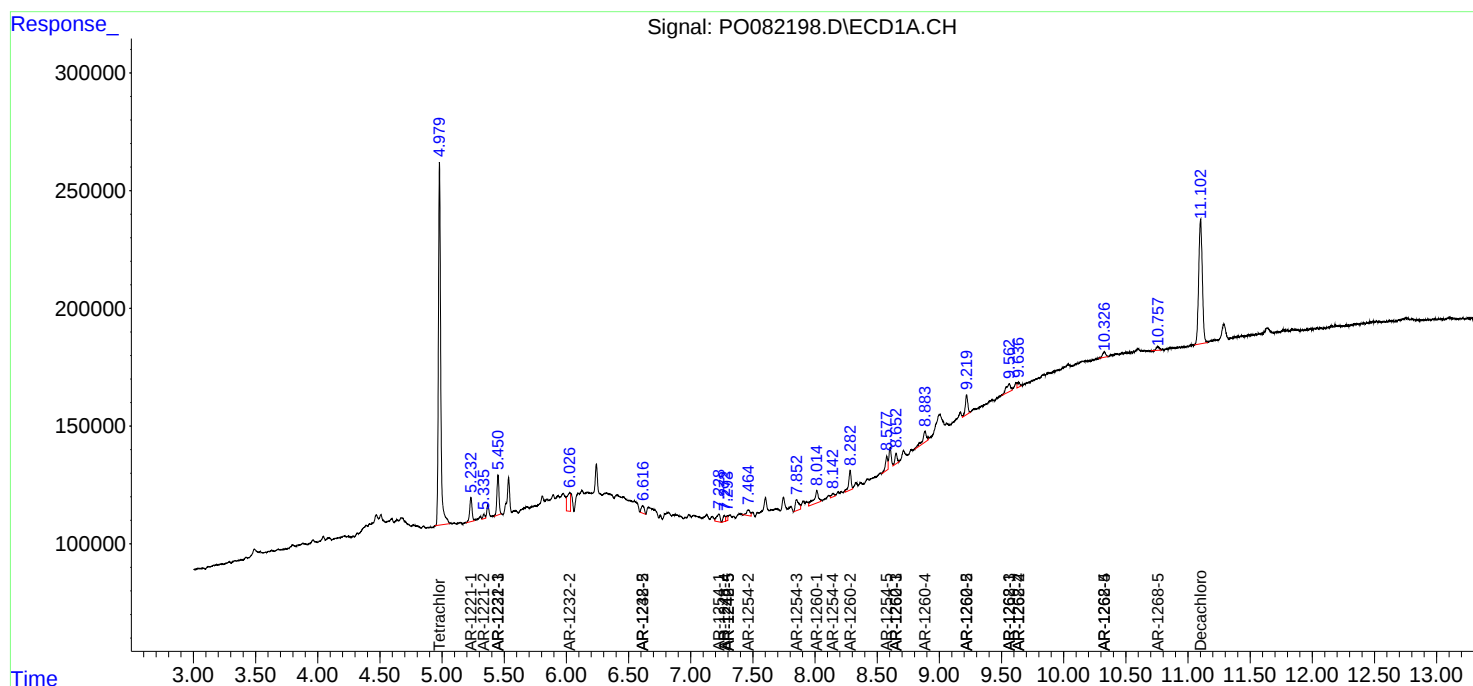
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

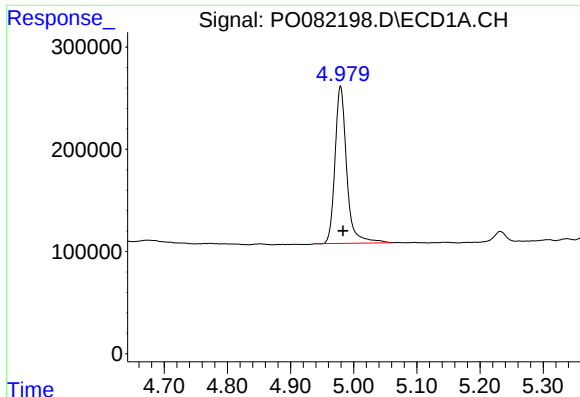
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102621\
Data File : PO082198.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Oct 2021 22:46
Operator : AJ\MA
Sample : M4358-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 02:35:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 19 04:37:47 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

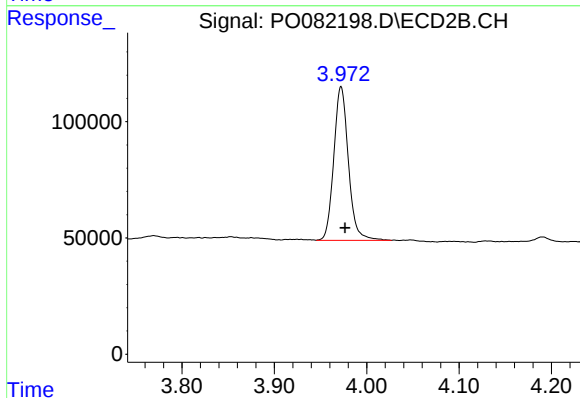




#1 Tetrachloro-m-xylene

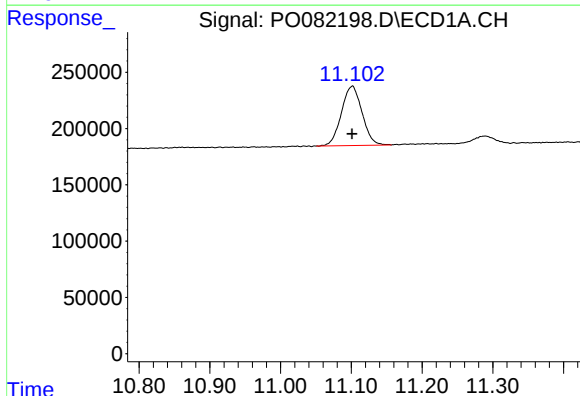
R.T.: 4.979 min
Delta R.T.: -0.004 min
Response: 1984317
Conc: 24.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



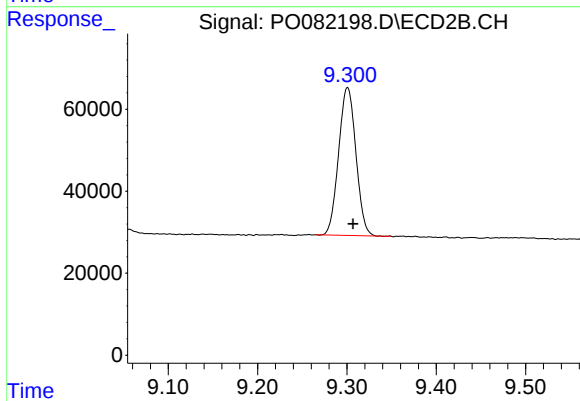
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: -0.004 min
Response: 725844
Conc: 24.60 ng/ml



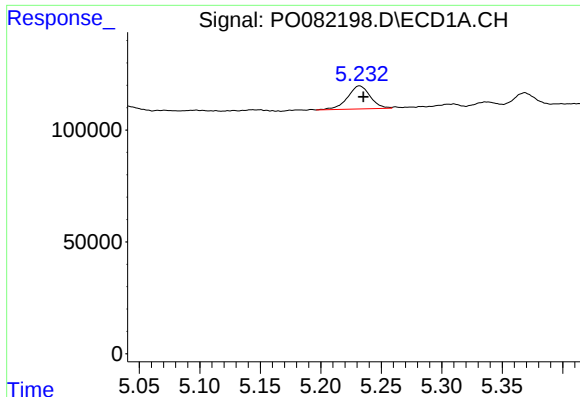
#2 Decachlorobiphenyl

R.T.: 11.102 min
Delta R.T.: 0.000 min
Response: 1069868
Conc: 19.25 ng/ml



#2 Decachlorobiphenyl

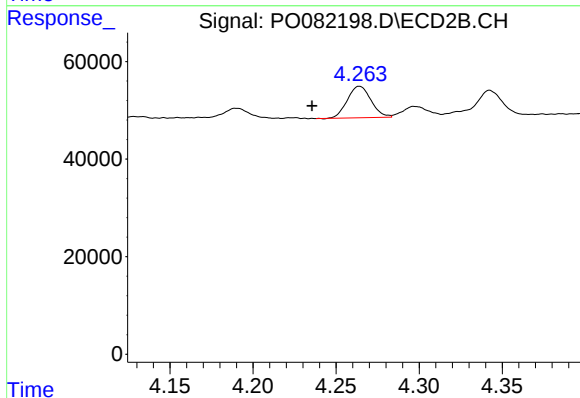
R.T.: 9.301 min
Delta R.T.: -0.006 min
Response: 484835
Conc: 19.04 ng/ml



#8 AR-1221-1

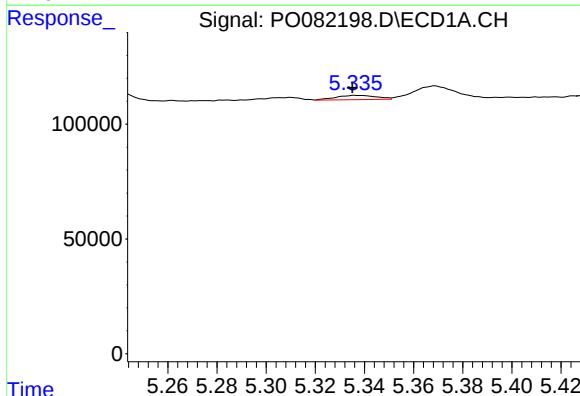
R.T.: 5.232 min
Delta R.T.: -0.003 min
Response: 134376
Conc: 155.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



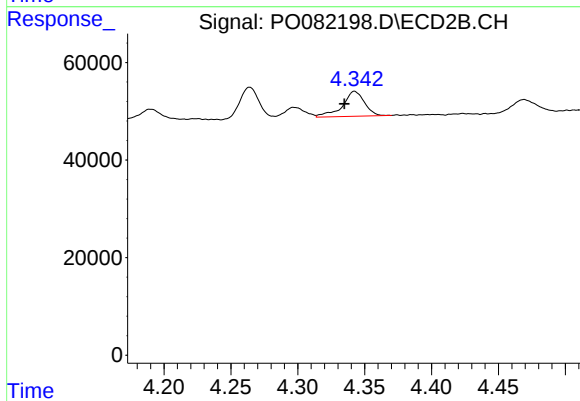
#8 AR-1221-1

R.T.: 4.264 min
Delta R.T.: 0.029 min
Response: 64233
Conc: 173.98 ng/ml



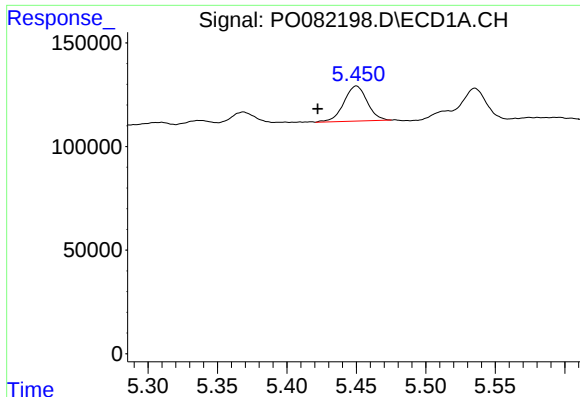
#9 AR-1221-2

R.T.: 5.336 min
Delta R.T.: 0.001 min
Response: 21310
Conc: 33.16 ng/ml



#9 AR-1221-2

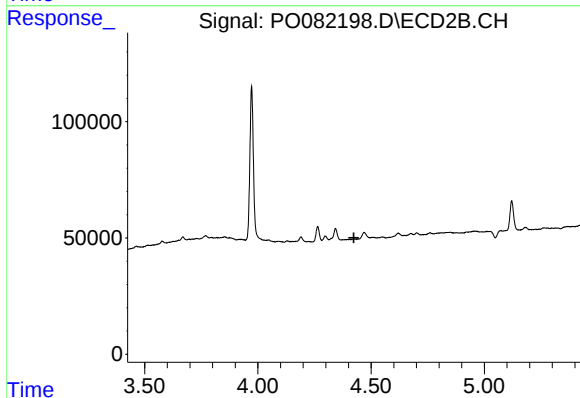
R.T.: 4.342 min
Delta R.T.: 0.008 min
Response: 59280
Conc: 211.67 ng/ml



#10 AR-1221-3

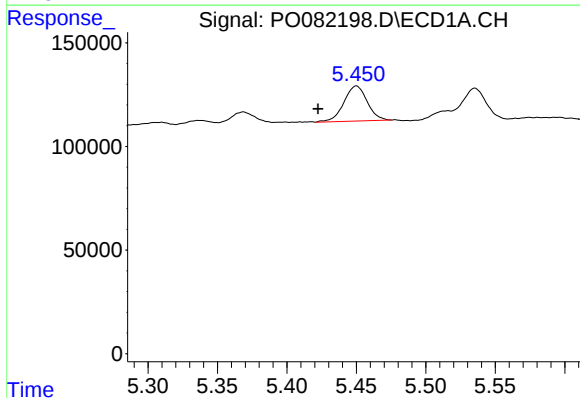
R.T.: 5.450 min
Delta R.T.: 0.028 min
Response: 197120
Conc: 96.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



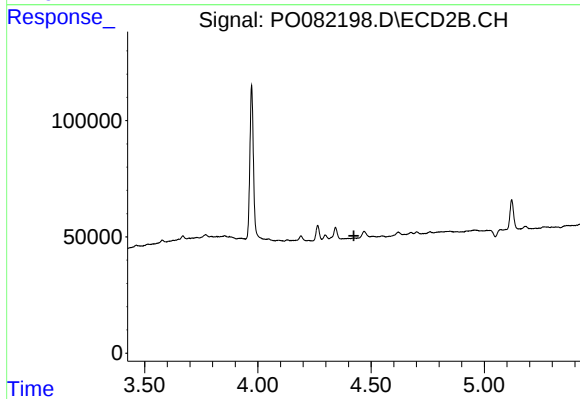
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.424 min
Response: 0
Conc: N.D.



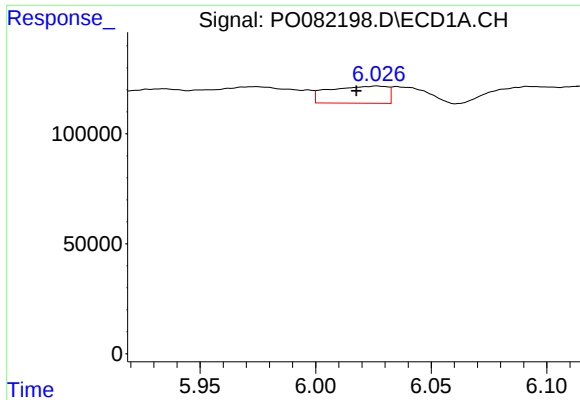
#11 AR-1232-1

R.T.: 5.450 min
Delta R.T.: 0.028 min
Response: 197120
Conc: 130.70 ng/ml



#11 AR-1232-1

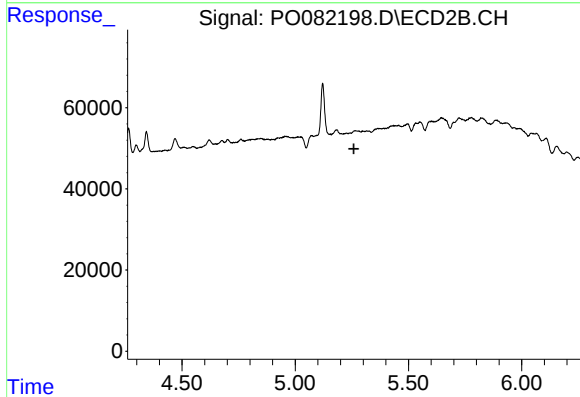
R.T.: 0.000 min
Exp R.T. : 4.424 min
Response: 0
Conc: N.D.



#12 AR-1232-2

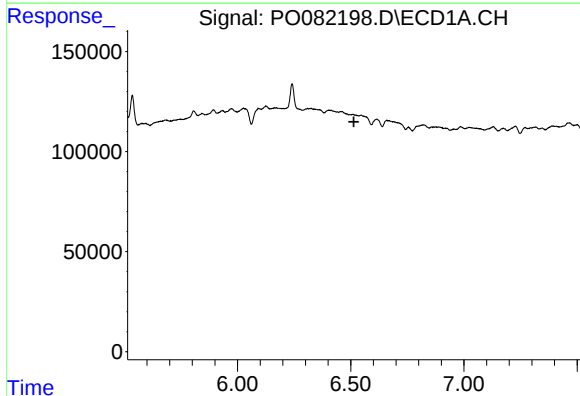
R.T.: 6.027 min
Delta R.T.: 0.009 min
Response: 136584
Conc: 166.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



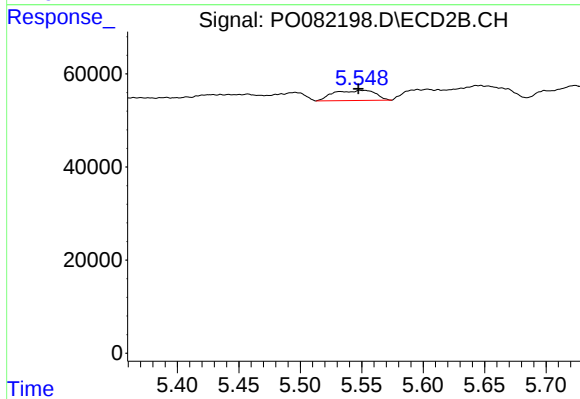
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



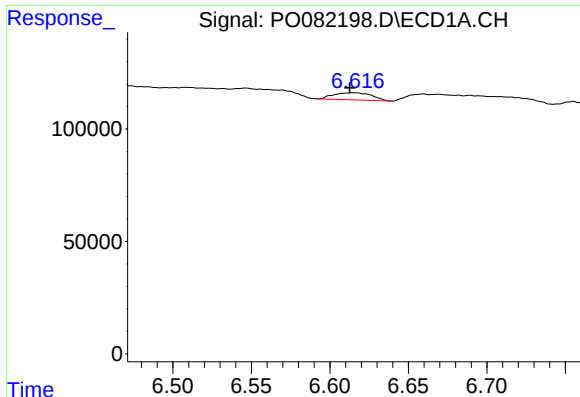
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.



#14 AR-1232-4

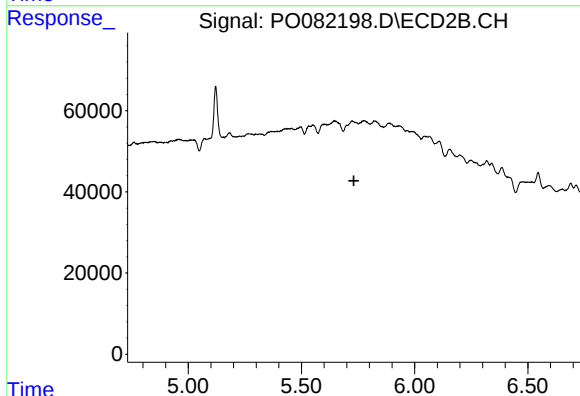
R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 51488
Conc: 146.72 ng/ml



#15 AR-1232-5

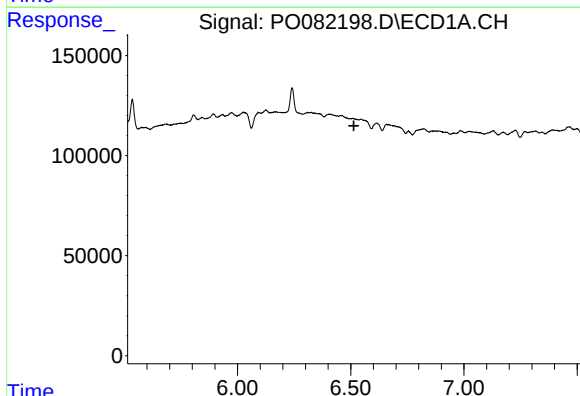
R.T.: 6.615 min
Delta R.T.: 0.002 min
Response: 53566
Conc: 105.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



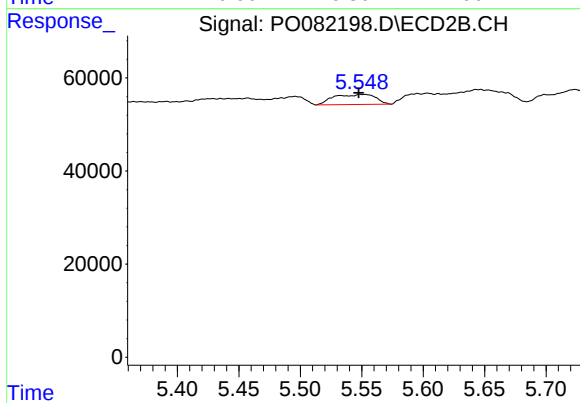
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.



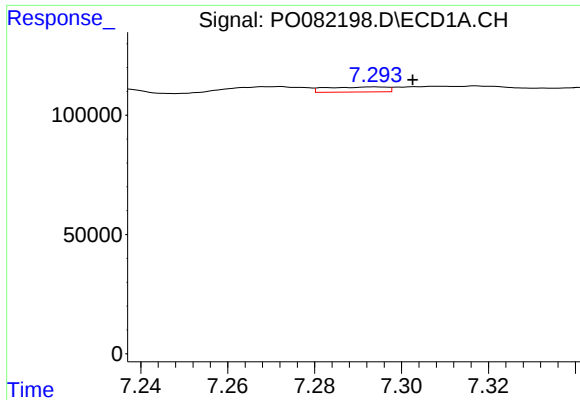
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.



#19 AR-1242-4

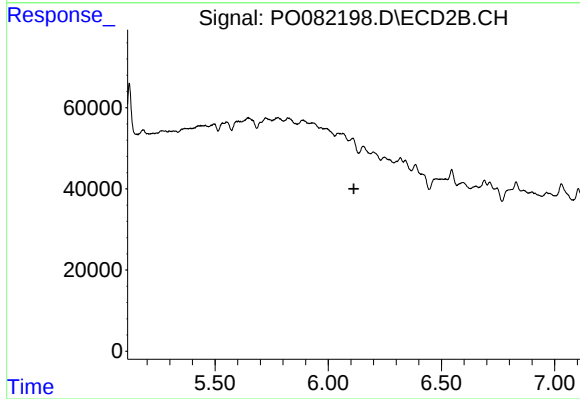
R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 51488
Conc: 76.70 ng/ml



#20 AR-1242-5

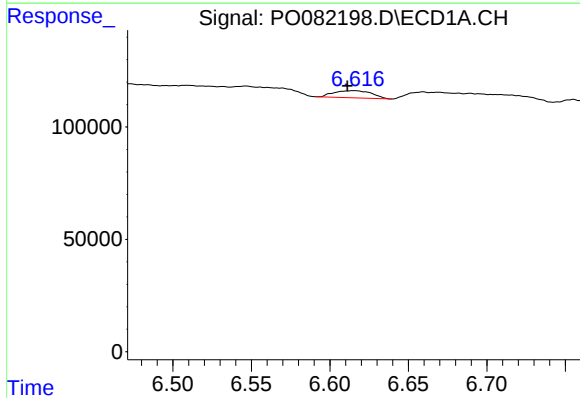
R.T.: 7.294 min
Delta R.T.: -0.009 min
Response: 20260
Conc: 15.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



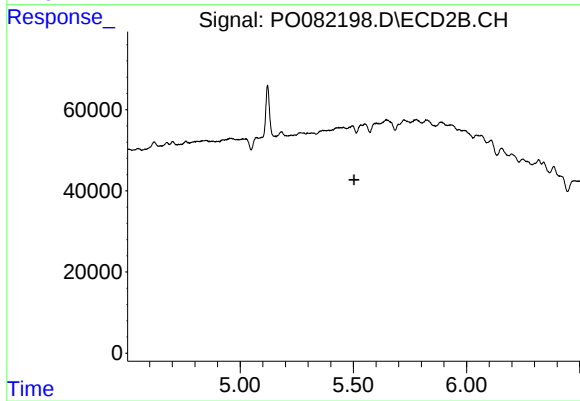
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.113 min
Response: 0
Conc: N.D.



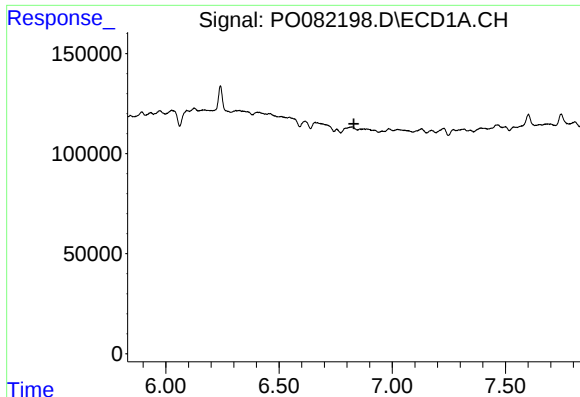
#22 AR-1248-2

R.T.: 6.615 min
Delta R.T.: 0.004 min
Response: 53566
Conc: 27.55 ng/ml



#22 AR-1248-2

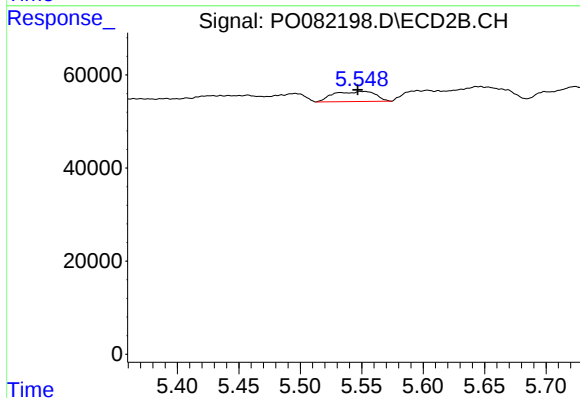
R.T.: 0.000 min
Exp R.T. : 5.503 min
Response: 0
Conc: N.D.



#23 AR-1248-3

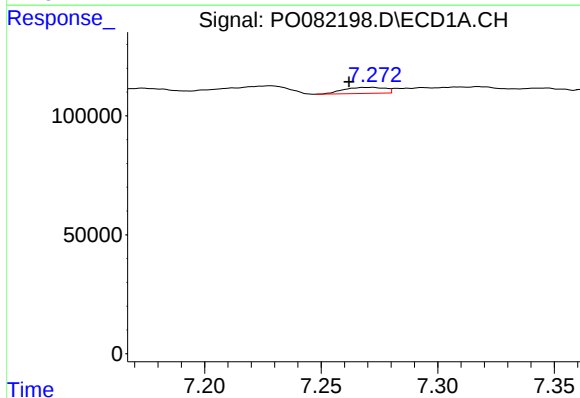
R.T.: 0.000 min
Exp R.T.: 6.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



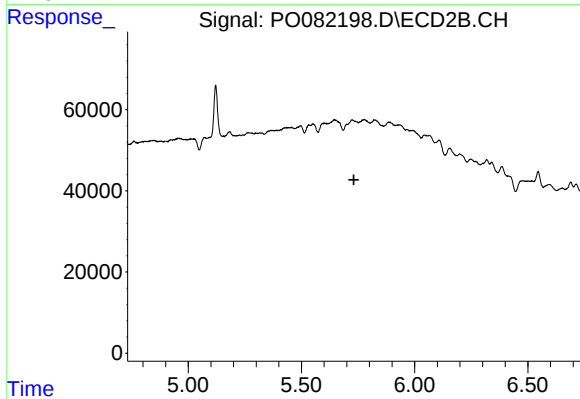
#23 AR-1248-3

R.T.: 5.548 min
Delta R.T.: 0.002 min
Response: 51488
Conc: 52.24 ng/ml



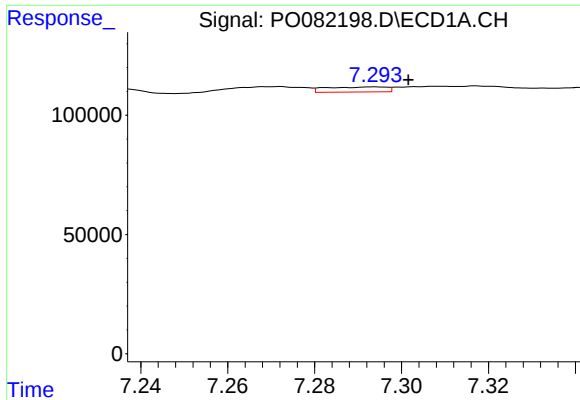
#24 AR-1248-4

R.T.: 7.272 min
Delta R.T.: 0.010 min
Response: 31782
Conc: 13.47 ng/ml



#24 AR-1248-4

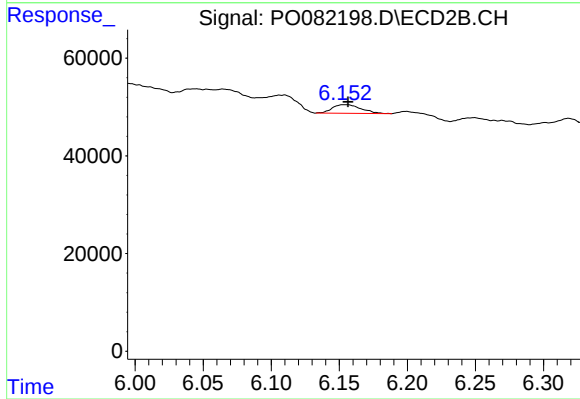
R.T.: 0.000 min
Exp R.T.: 5.731 min
Response: 0
Conc: N.D.



#25 AR-1248-5

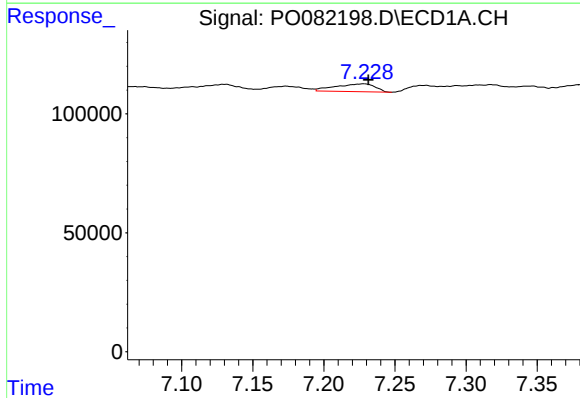
R.T.: 7.294 min
Delta R.T.: -0.008 min
Response: 20260
Conc: 9.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



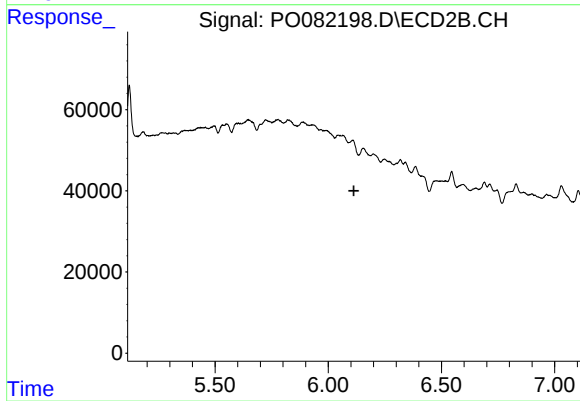
#25 AR-1248-5

R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 26151
Conc: 24.07 ng/ml



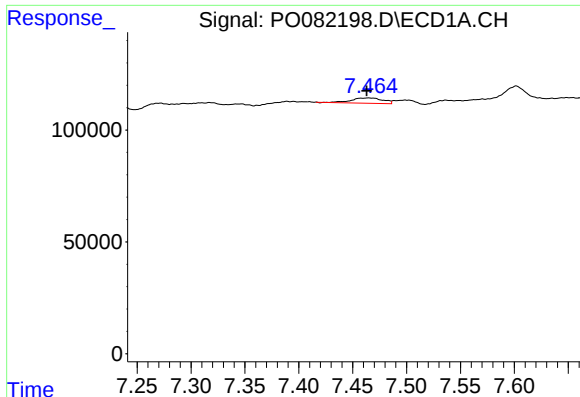
#26 AR-1254-1

R.T.: 7.228 min
Delta R.T.: -0.003 min
Response: 63209
Conc: 26.39 ng/ml



#26 AR-1254-1

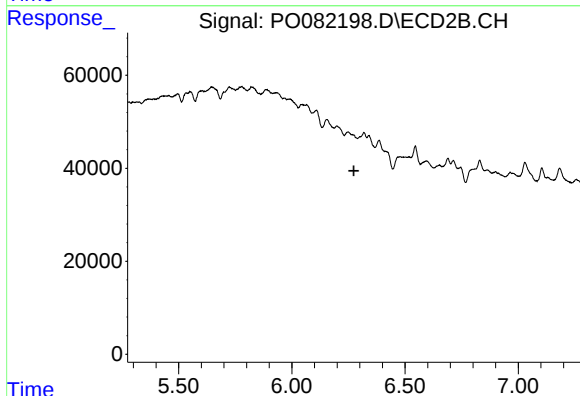
R.T.: 0.000 min
Exp R.T.: 6.113 min
Response: 0
Conc: N.D.



#27 AR-1254-2

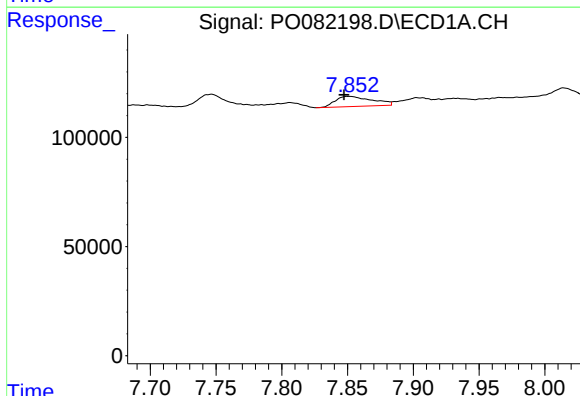
R.T.: 7.465 min
Delta R.T.: 0.002 min
Response: 48674
Conc: 13.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



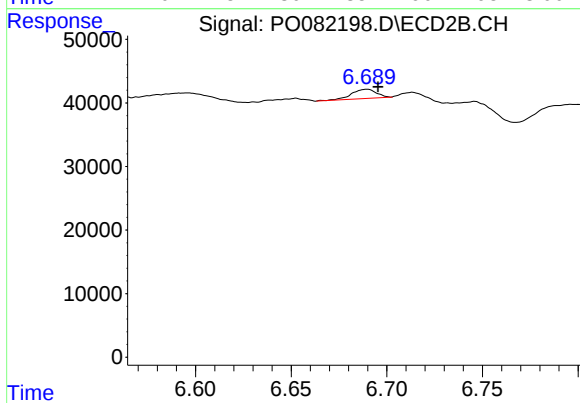
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



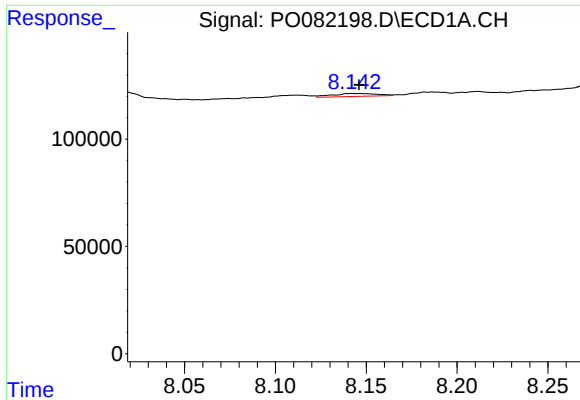
#28 AR-1254-3

R.T.: 7.852 min
Delta R.T.: 0.004 min
Response: 90322
Conc: 24.96 ng/ml



#28 AR-1254-3

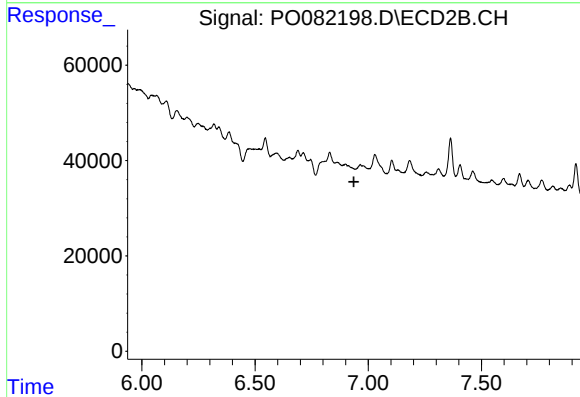
R.T.: 6.690 min
Delta R.T.: -0.006 min
Response: 13324
Conc: 5.95 ng/ml



#29 AR-1254-4

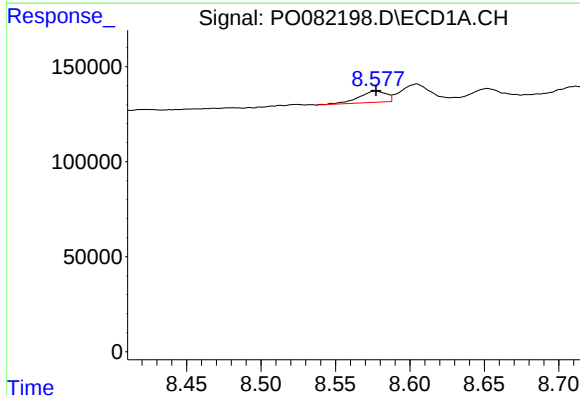
R.T.: 8.143 min
Delta R.T.: -0.003 min
Response: 23867
Conc: 8.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



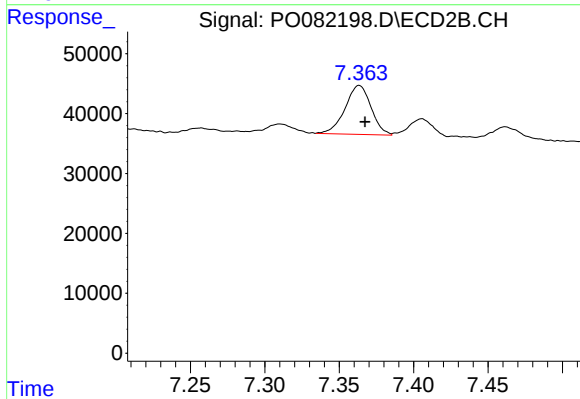
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.937 min
Response: 0
Conc: N.D.



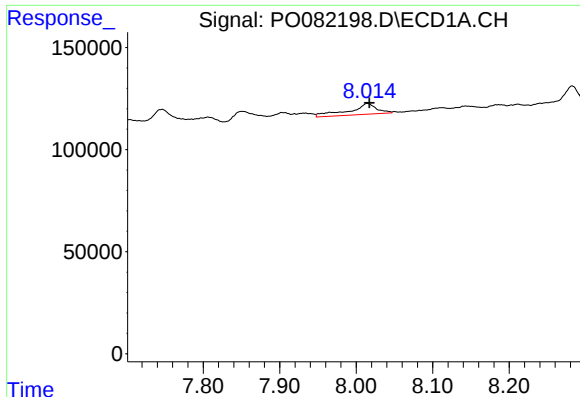
#30 AR-1254-5

R.T.: 8.577 min
Delta R.T.: 0.000 min
Response: 76628
Conc: 26.31 ng/ml



#30 AR-1254-5

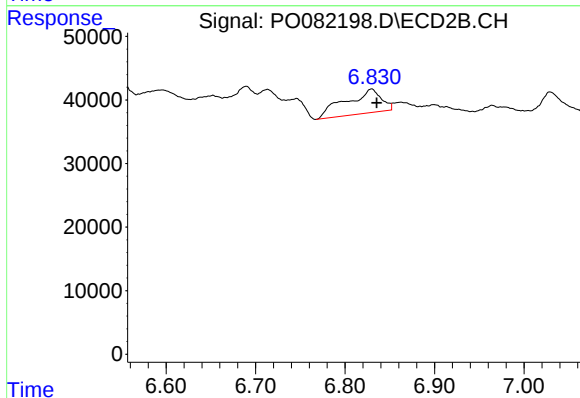
R.T.: 7.364 min
Delta R.T.: -0.004 min
Response: 99334
Conc: 48.24 ng/ml



#31 AR-1260-1

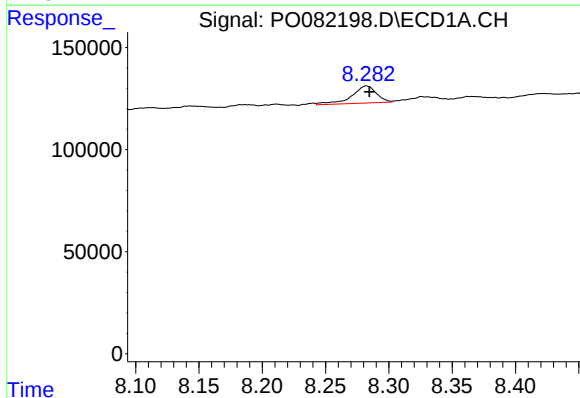
R.T.: 8.014 min
Delta R.T.: -0.003 min
Response: 132948
Conc: 47.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



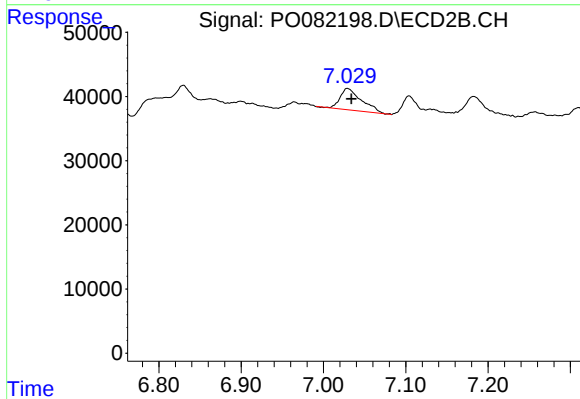
#31 AR-1260-1

R.T.: 6.830 min
Delta R.T.: -0.006 min
Response: 104113
Conc: 62.89 ng/ml



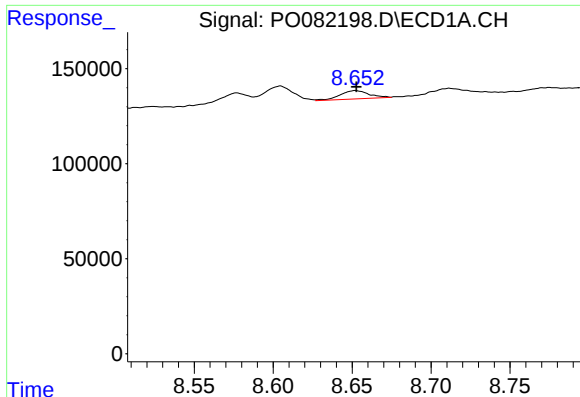
#32 AR-1260-2

R.T.: 8.282 min
Delta R.T.: -0.002 min
Response: 113627
Conc: 34.16 ng/ml



#32 AR-1260-2

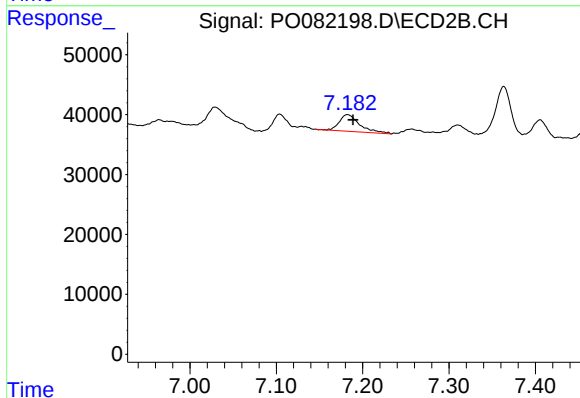
R.T.: 7.029 min
Delta R.T.: -0.005 min
Response: 60779
Conc: 30.30 ng/ml



#33 AR-1260-3

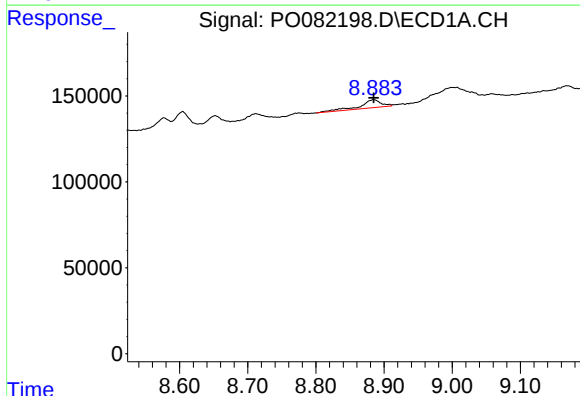
R.T.: 8.652 min
Delta R.T.: 0.000 min
Response: 56809
Conc: 25.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



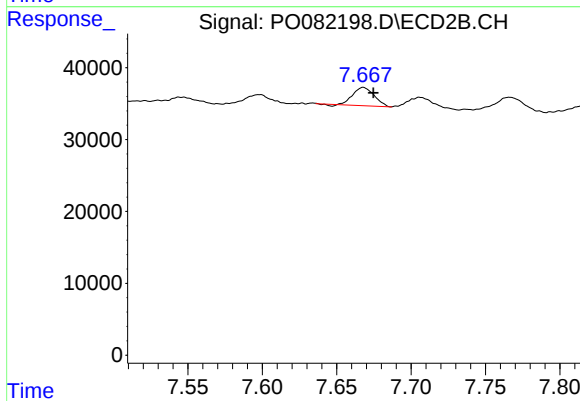
#33 AR-1260-3

R.T.: 7.183 min
Delta R.T.: -0.006 min
Response: 45637
Conc: 24.09 ng/ml



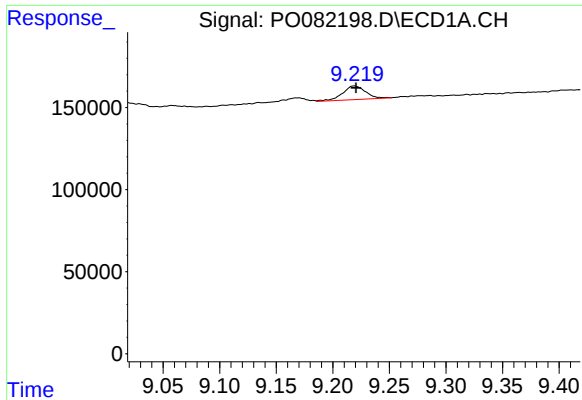
#34 AR-1260-4

R.T.: 8.885 min
Delta R.T.: 0.000 min
Response: 102538
Conc: 38.73 ng/ml



#34 AR-1260-4

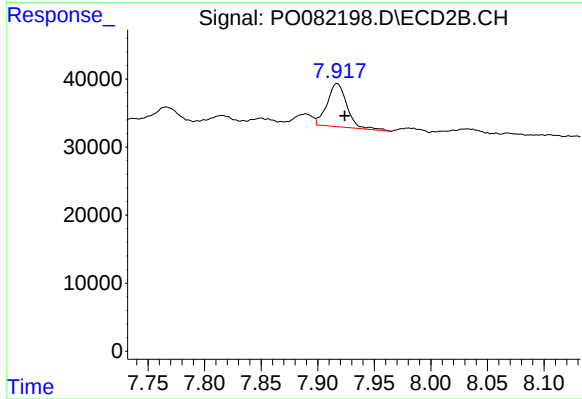
R.T.: 7.668 min
Delta R.T.: -0.007 min
Response: 25148
Conc: 18.35 ng/ml



#35 AR-1260-5

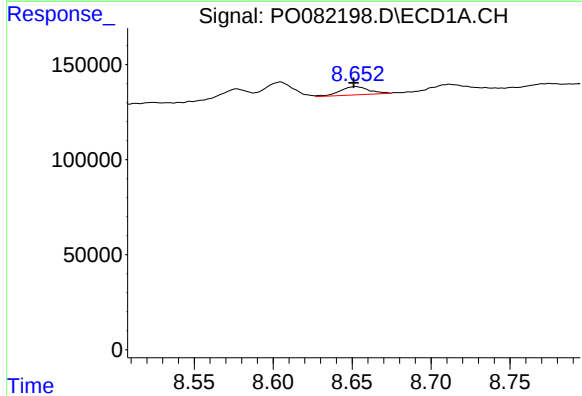
R.T.: 9.219 min
Delta R.T.: -0.002 min
Response: 116834
Conc: 21.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



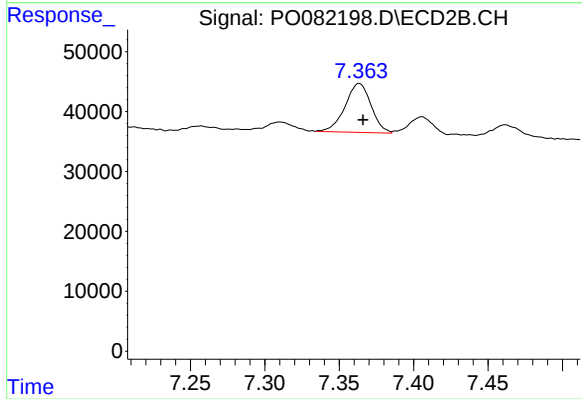
#35 AR-1260-5

R.T.: 7.917 min
Delta R.T.: -0.007 min
Response: 77535
Conc: 23.47 ng/ml



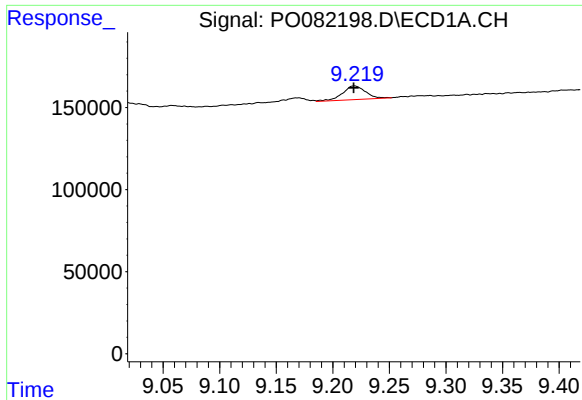
#36 AR-1262-1

R.T.: 8.652 min
Delta R.T.: 0.001 min
Response: 56809
Conc: 16.61 ng/ml



#36 AR-1262-1

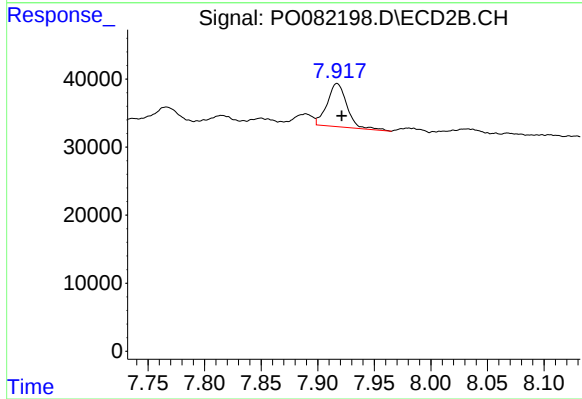
R.T.: 7.364 min
Delta R.T.: -0.003 min
Response: 99334
Conc: 90.05 ng/ml



#37 AR-1262-2

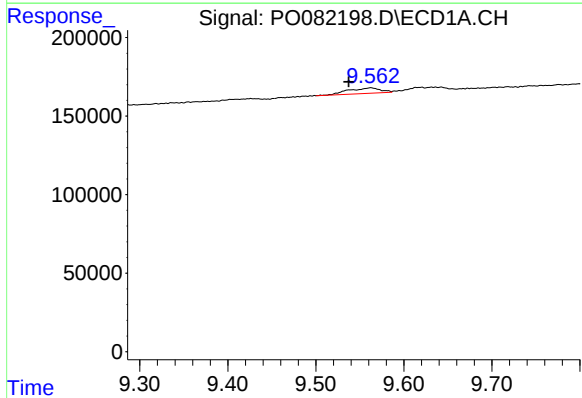
R.T.: 9.219 min
Delta R.T.: 0.000 min
Response: 116834
Conc: 18.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



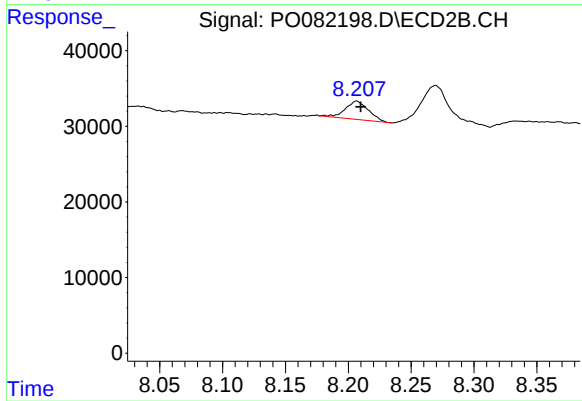
#37 AR-1262-2

R.T.: 7.917 min
Delta R.T.: -0.004 min
Response: 77535
Conc: 21.70 ng/ml



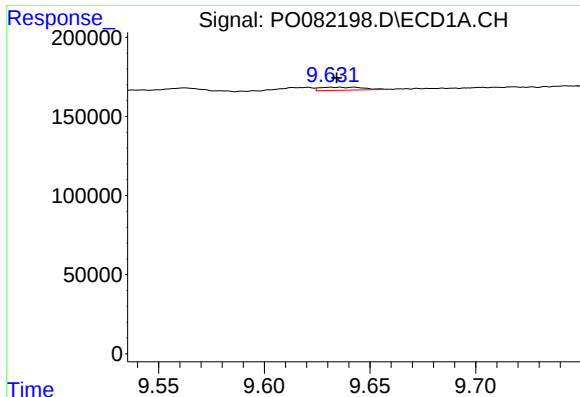
#38 AR-1262-3

R.T.: 9.562 min
Delta R.T.: 0.025 min
Response: 88616
Conc: 32.22 ng/ml



#38 AR-1262-3

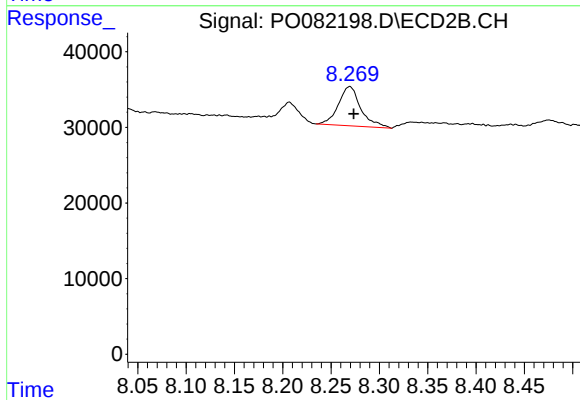
R.T.: 8.207 min
Delta R.T.: -0.003 min
Response: 31168
Conc: 20.71 ng/ml



#39 AR-1262-4

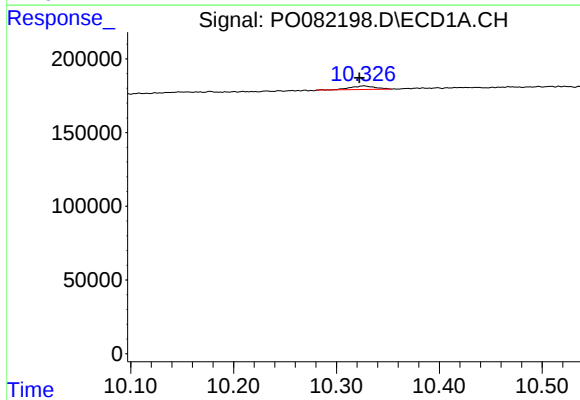
R.T.: 9.636 min
Delta R.T.: 0.002 min
Response: 28311
Conc: 16.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



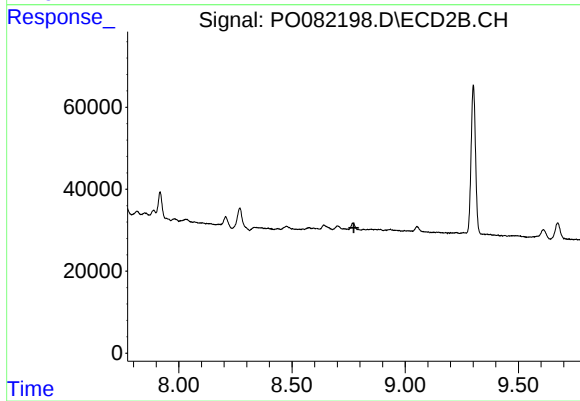
#39 AR-1262-4

R.T.: 8.269 min
Delta R.T.: -0.004 min
Response: 83979
Conc: 31.55 ng/ml



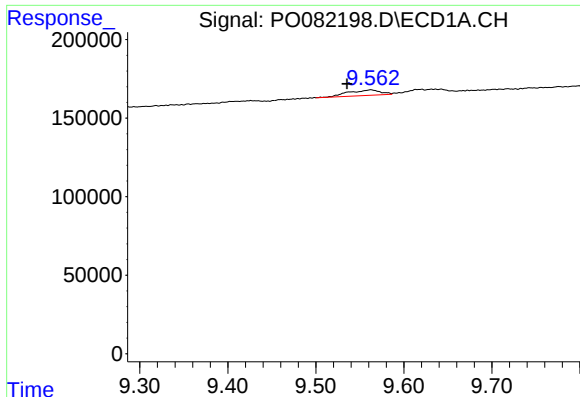
#40 AR-1262-5

R.T.: 10.327 min
Delta R.T.: 0.004 min
Response: 40786
Conc: 17.90 ng/ml



#40 AR-1262-5

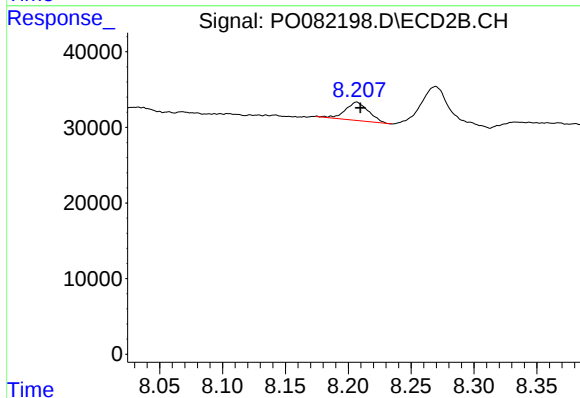
R.T.: 0.000 min
Exp R.T.: 8.773 min
Response: 0
Conc: N.D.



#41 AR-1268-1

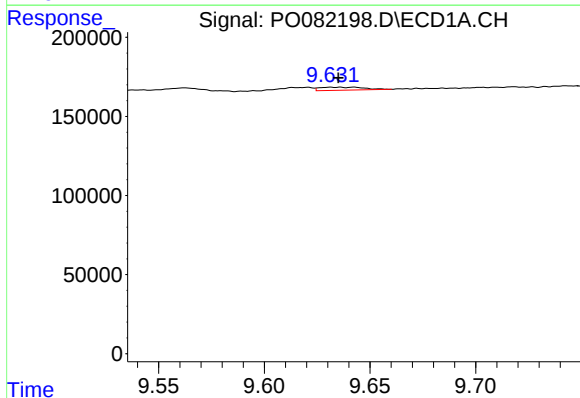
R.T.: 9.562 min
Delta R.T.: 0.027 min
Response: 88616
Conc: 11.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



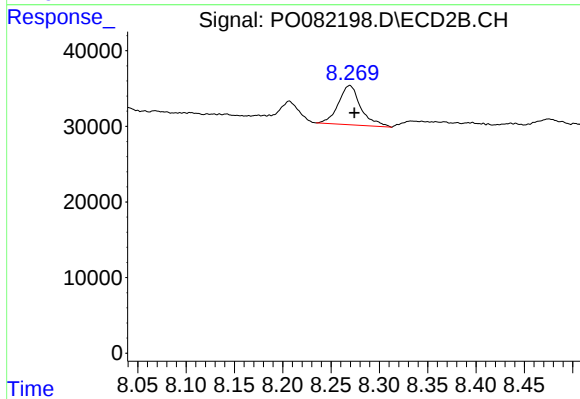
#41 AR-1268-1

R.T.: 8.207 min
Delta R.T.: -0.003 min
Response: 31168
Conc: 7.40 ng/ml



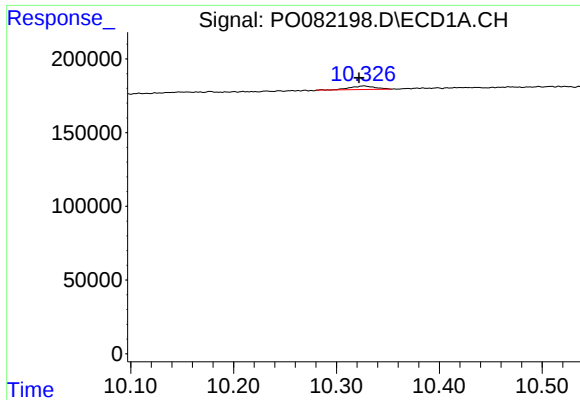
#42 AR-1268-2

R.T.: 9.636 min
Delta R.T.: 0.000 min
Response: 28311
Conc: 4.18 ng/ml



#42 AR-1268-2

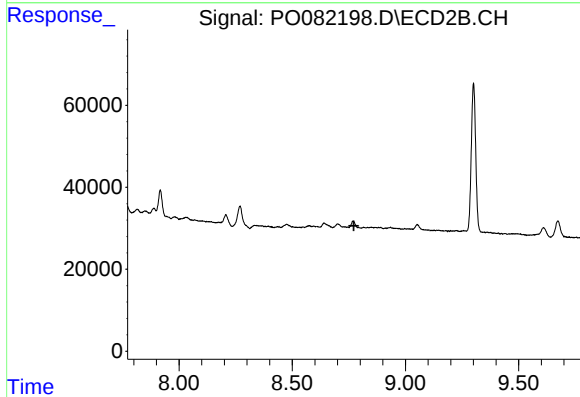
R.T.: 8.269 min
Delta R.T.: -0.005 min
Response: 83979
Conc: 22.11 ng/ml



#44 AR-1268-4

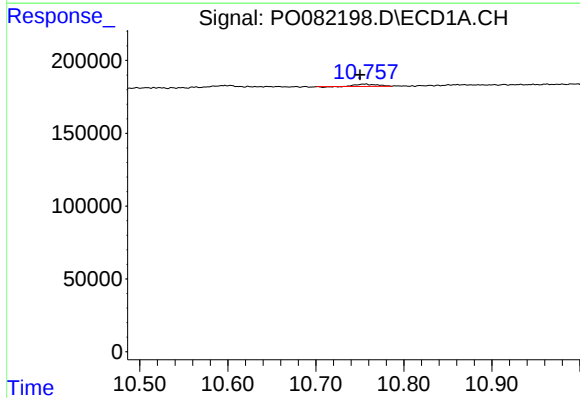
R.T.: 10.327 min
Delta R.T.: 0.005 min
Response: 40786
Conc: 16.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



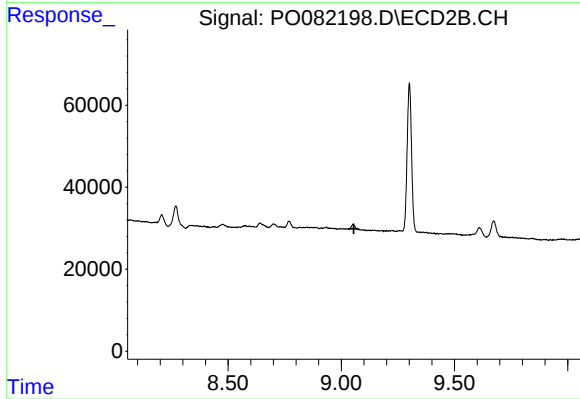
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.773 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.757 min
Delta R.T.: 0.007 min
Response: 25259
Conc: 1.26 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.055 min
Response: 0
Conc: N.D.