

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091021\
 Data File : P0081119.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2021 12:11
 Operator : DD\AJ
 Sample : M3683-01RE
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:32:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.926	4.052	1941742	606972	24.597	24.562
2)	SA Decachlor...	10.989	9.412	1474153	609154	24.828	26.094
Target Compounds							
5)	L1 AR-1016-3	6.348	5.557	79945	127882	31.592	178.882 #
6)	L1 AR-1016-4	6.449	0.000	21548	0	10.171	N.D. #
8)	L2 AR-1221-1	5.185	0.000	302806	0	311.624	N.D. #
9)	L2 AR-1221-2	5.281	0.000	183183	0	249.187	N.D. #
10)	L2 AR-1221-3	5.383	0.000	55669	0	24.455	N.D. #
11)	L3 AR-1232-1	5.383	0.000	55669	0	32.359	N.D. #
12)	L3 AR-1232-2	5.980f	0.000	126692	0	129.054	N.D. #
13)	L3 AR-1232-3	0.000	5.557	0	127882	N.D.	393.959 #
14)	L3 AR-1232-4	6.449	0.000	21548	0	22.241	N.D. #
15)	L3 AR-1232-5	6.553	5.844f	139362	-1725	208.047	N.D. #
18)	L4 AR-1242-3	6.348	5.557	79945	127882	41.770	230.449 #
19)	L4 AR-1242-4	6.449	0.000	21548	0	13.970	N.D. #
20)	L4 AR-1242-5	7.238	6.203	284189	60429	177.379	83.437 #
22)	L5 AR-1248-2	6.553	5.557f	139362	127882	62.661	153.970 #
24)	L5 AR-1248-4	7.207	5.844	150020	-1725	52.088	N.D. #
25)	L5 AR-1248-5	7.238	0.000	284189	0	103.337	N.D. #
26)	L6 AR-1254-1	7.179	6.203	440681	60429	136.358	38.201 #
27)	L6 AR-1254-2	7.405	6.365	401703	27176	80.713	18.797 #
28)	L6 AR-1254-3	7.810f	6.791	349524	277141	69.126	123.873 #
29)	L6 AR-1254-4	8.096	0.000	200014	0	53.522	N.D. #
30)	L6 AR-1254-5	8.514	7.459	335592	64152	81.128	30.405 #
31)	L7 AR-1260-1	7.954	6.926	140904	84335	40.536	57.465 #
32)	L7 AR-1260-2	0.000	7.124	0	92590	N.D.	52.749 #
33)	L7 AR-1260-3	0.000	7.281	0	136597	N.D.	74.615 #
34)	L7 AR-1260-4	8.817	7.765	114915	13956	35.899	11.813 #
35)	L7 AR-1260-5	9.147	8.014	132078	26510	22.062	9.365 #
36)	L8 AR-1262-1	0.000	7.459	0	64152	N.D.	60.401 #
37)	L8 AR-1262-2	9.147	8.014	132078	26510	17.236	8.055 #
38)	L8 AR-1262-3	9.482f	0.000	150441	0	44.136	N.D. #
39)	L8 AR-1262-4	9.537f	0.000	185843	0	88.755	N.D. #
40)	L8 AR-1262-5	0.000	8.891f	0	117678	N.D.	101.664 #
41)	L9 AR-1268-1	9.482f	0.000	150441	0	16.299	N.D. #
42)	L9 AR-1268-2	9.537f	0.000	185843	0	21.737	N.D. #
43)	L9 AR-1268-3	0.000	8.580	0	183593	N.D.	62.151 #
44)	L9 AR-1268-4	0.000	8.891f	0	117678	N.D.	89.430 #

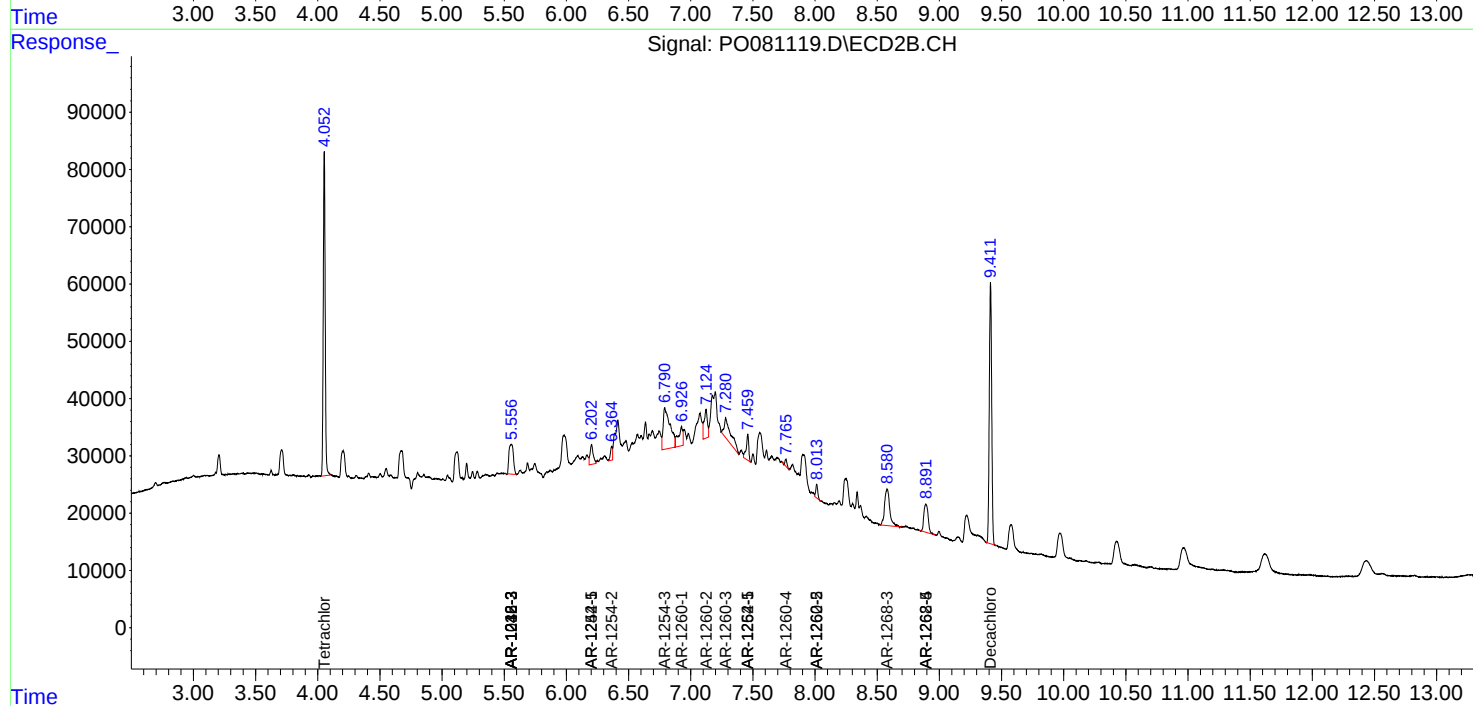
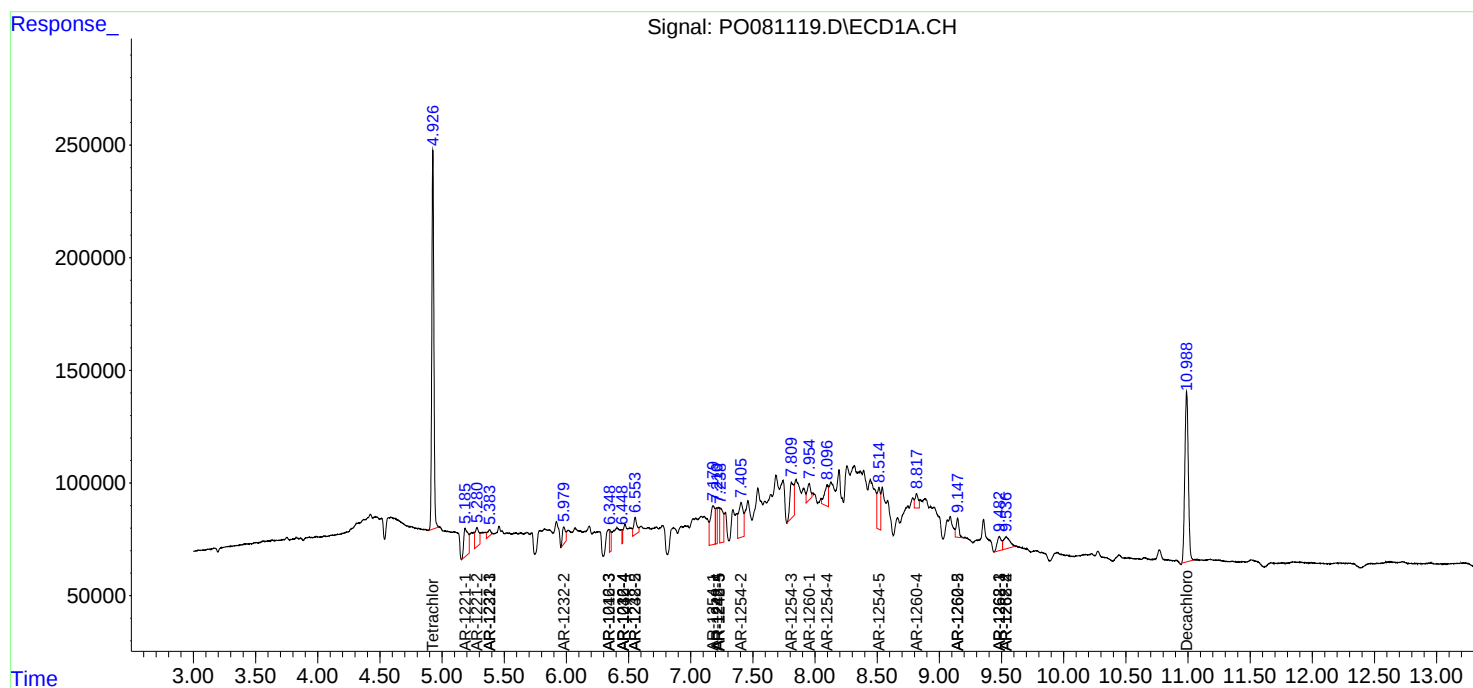
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

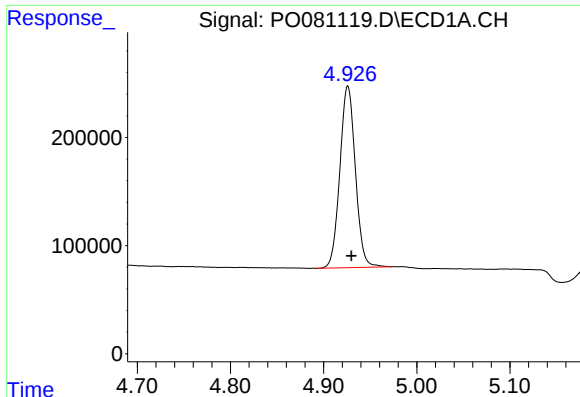
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091021\
Data File : PO081119.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2021 12:11
Operator : DD\AJ
Sample : M3683-01RE
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:32:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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

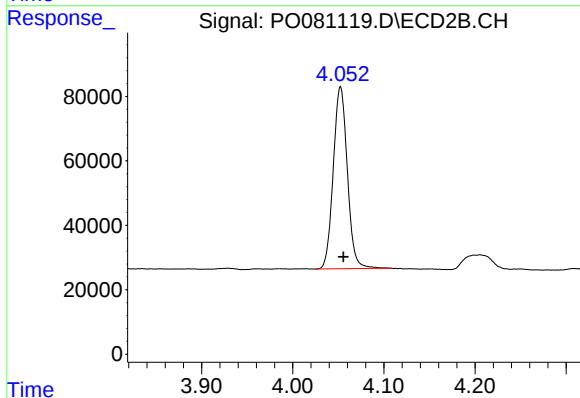




#1 Tetrachloro-m-xylene

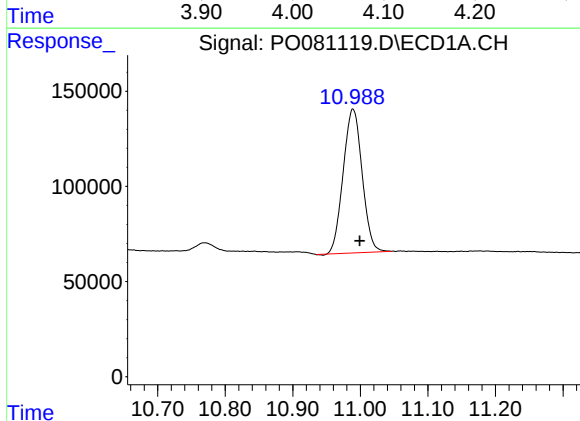
R.T.: 4.926 min
Delta R.T.: -0.004 min
Response: 1941742
Conc: 24.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



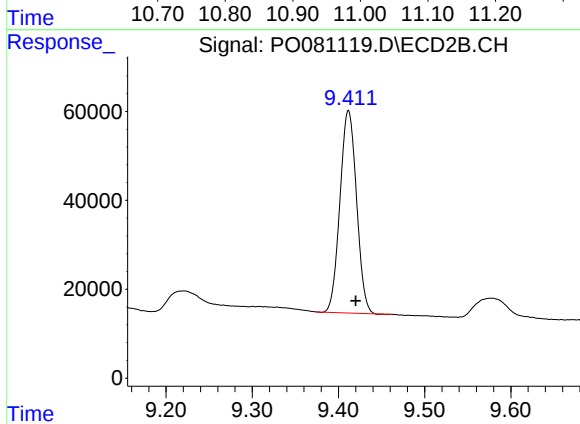
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: -0.003 min
Response: 606972
Conc: 24.56 ng/ml



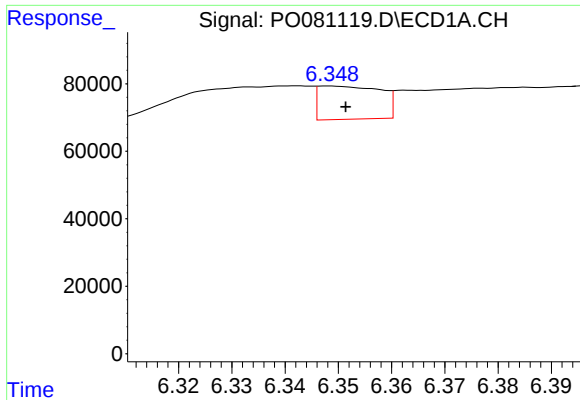
#2 Decachlorobiphenyl

R.T.: 10.989 min
Delta R.T.: -0.010 min
Response: 1474153
Conc: 24.83 ng/ml



#2 Decachlorobiphenyl

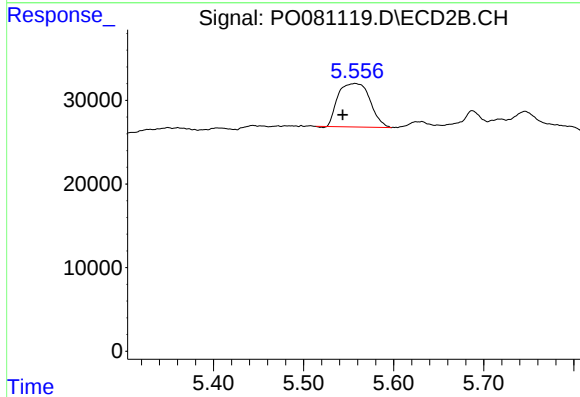
R.T.: 9.412 min
Delta R.T.: -0.008 min
Response: 609154
Conc: 26.09 ng/ml



#5 AR-1016-3

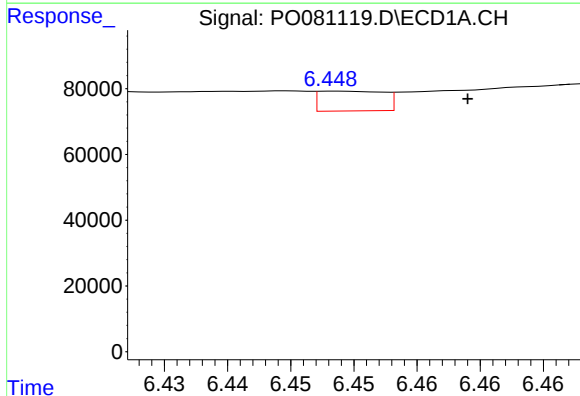
R.T.: 6.348 min
Delta R.T.: -0.003 min
Response: 79945
Conc: 31.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



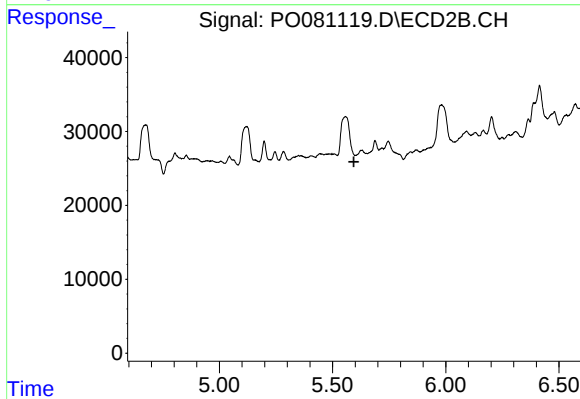
#5 AR-1016-3

R.T.: 5.557 min
Delta R.T.: 0.014 min
Response: 127882
Conc: 178.88 ng/ml



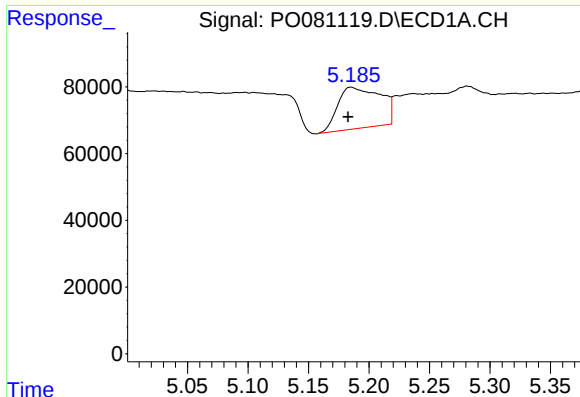
#6 AR-1016-4

R.T.: 6.449 min
Delta R.T.: -0.010 min
Response: 21548
Conc: 10.17 ng/ml



#6 AR-1016-4

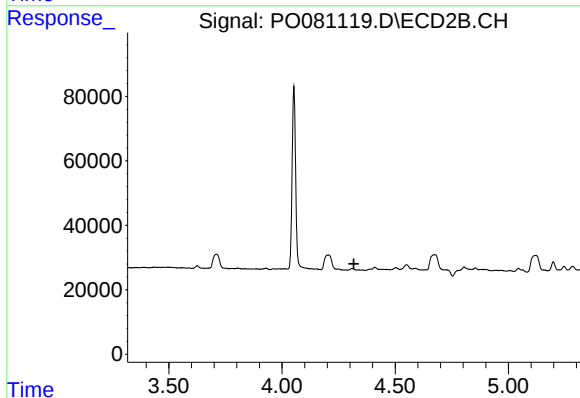
R.T.: 0.000 min
Exp R.T.: 5.594 min
Response: 0
Conc: N.D.



#8 AR-1221-1

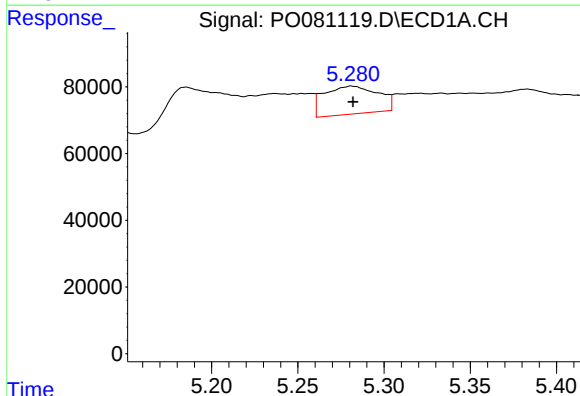
R.T.: 5.185 min
Delta R.T.: 0.003 min
Response: 302806
Conc: 311.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



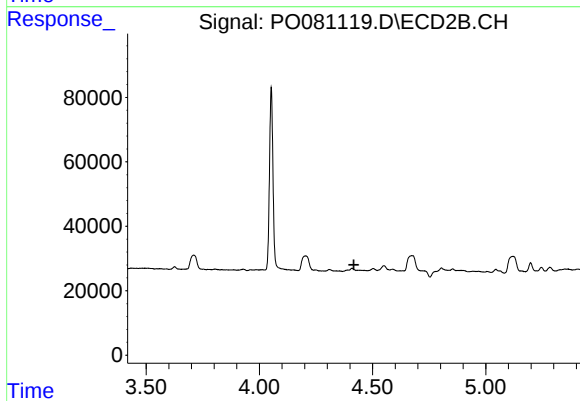
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.317 min
Response: 0
Conc: N.D.



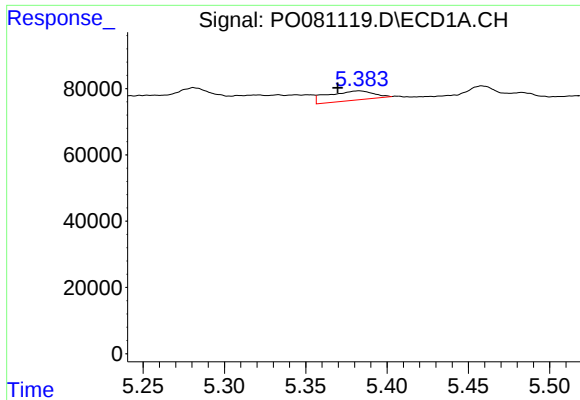
#9 AR-1221-2

R.T.: 5.281 min
Delta R.T.: -0.001 min
Response: 183183
Conc: 249.19 ng/ml



#9 AR-1221-2

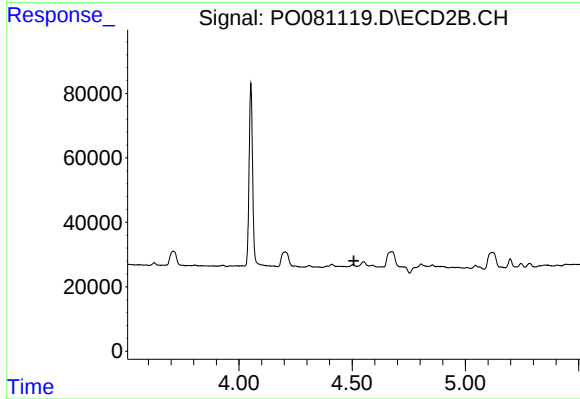
R.T.: 0.000 min
Exp R.T. : 4.418 min
Response: 0
Conc: N.D.



#10 AR-1221-3

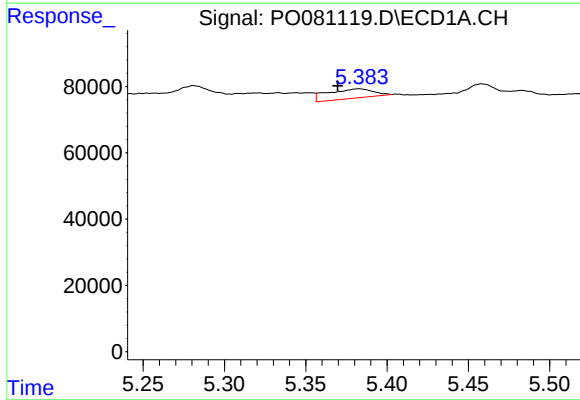
R.T.: 5.383 min
Delta R.T.: 0.013 min
Response: 55669
Conc: 24.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



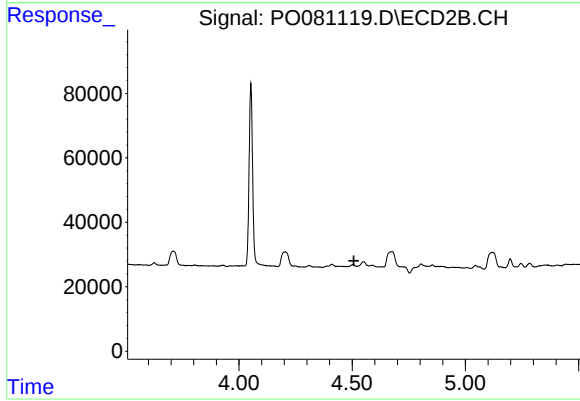
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.508 min
Response: 0
Conc: N.D.



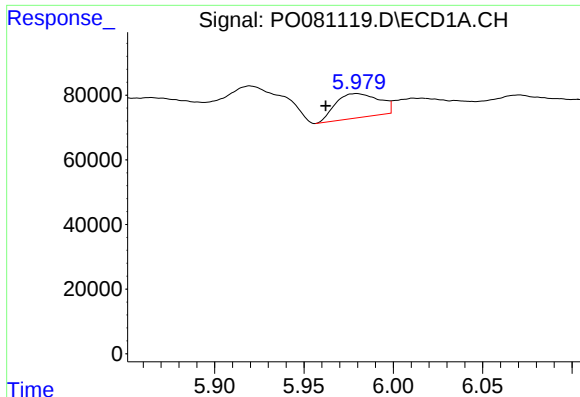
#11 AR-1232-1

R.T.: 5.383 min
Delta R.T.: 0.014 min
Response: 55669
Conc: 32.36 ng/ml



#11 AR-1232-1

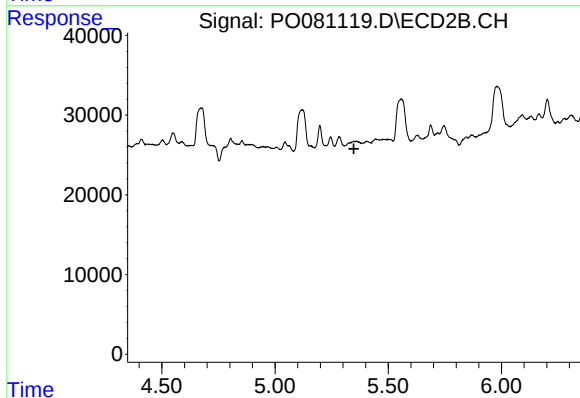
R.T.: 0.000 min
Exp R.T. : 4.508 min
Response: 0
Conc: N.D.



#12 AR-1232-2

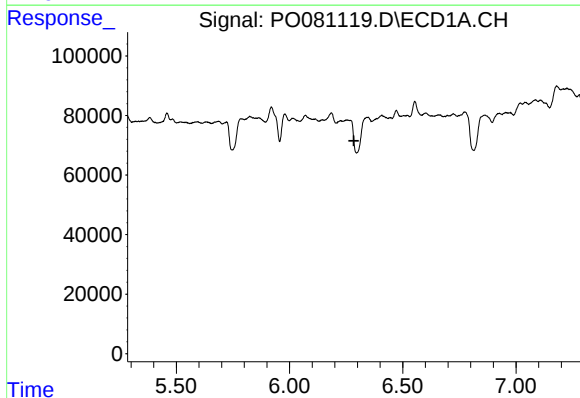
R.T.: 5.980 min
Delta R.T.: 0.017 min
Response: 126692
Conc: 129.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



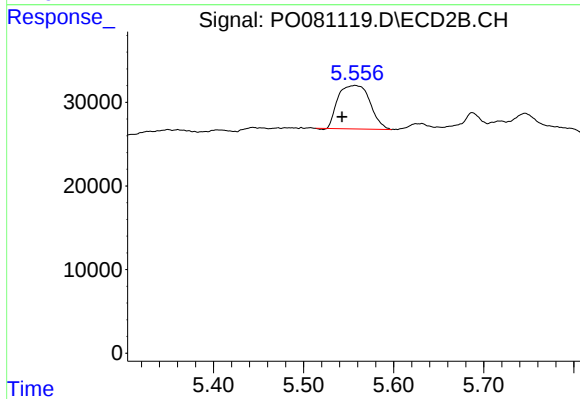
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.



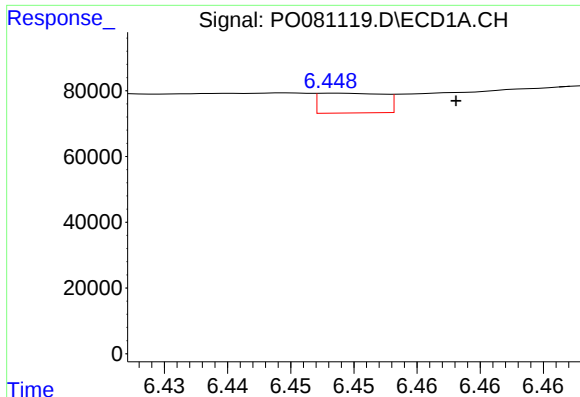
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.284 min
Response: 0
Conc: N.D.



#13 AR-1232-3

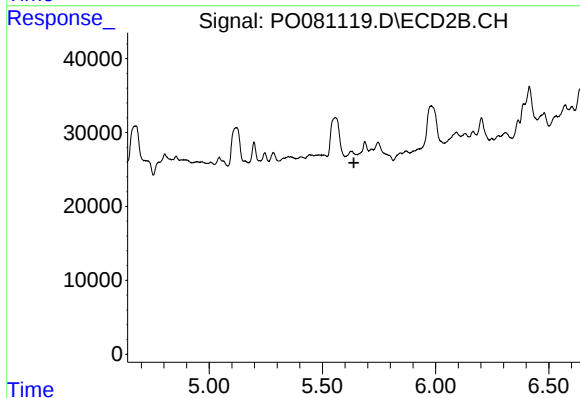
R.T.: 5.557 min
Delta R.T.: 0.014 min
Response: 127882
Conc: 393.96 ng/ml



#14 AR-1232-4

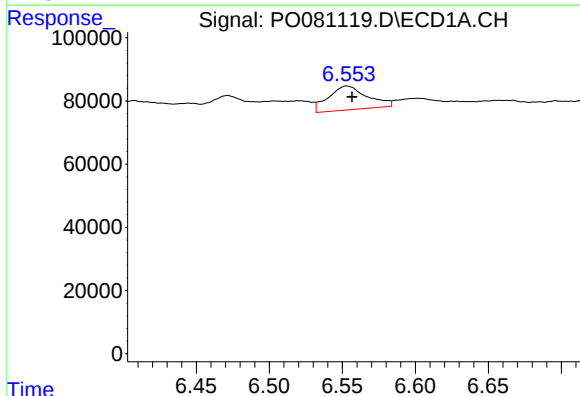
R.T.: 6.449 min
Delta R.T.: -0.010 min
Response: 21548
Conc: 22.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



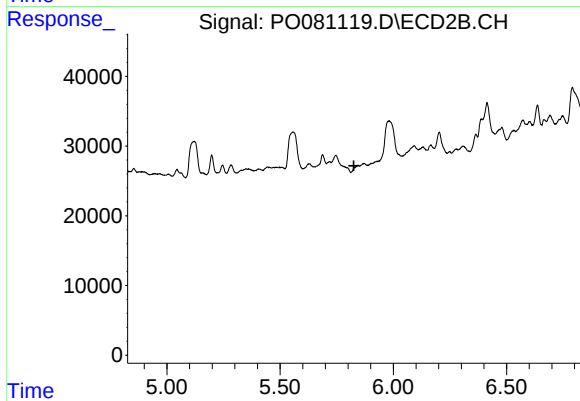
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.639 min
Response: 0
Conc: N.D.



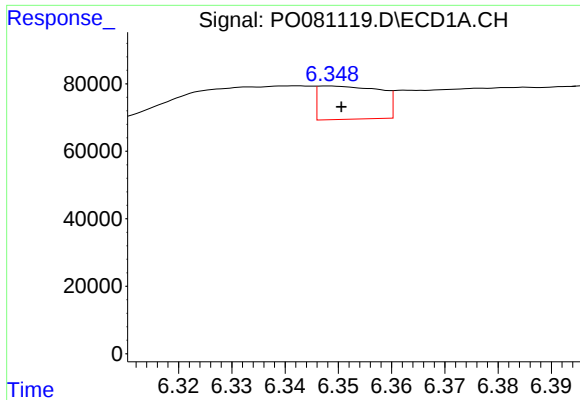
#15 AR-1232-5

R.T.: 6.553 min
Delta R.T.: -0.004 min
Response: 139362
Conc: 208.05 ng/ml



#15 AR-1232-5

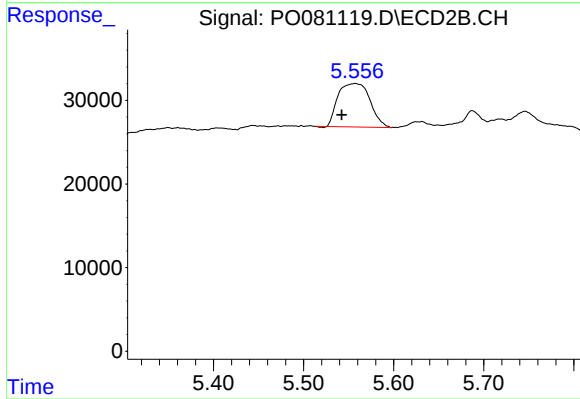
R.T.: 5.844 min
Delta R.T.: 0.018 min
Response: -1725
Conc: N.D.



#18 AR-1242-3

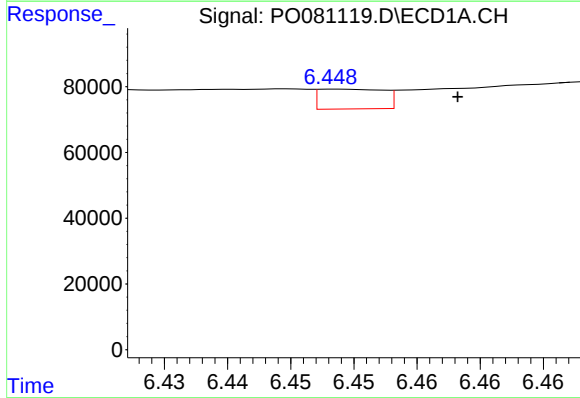
R.T.: 6.348 min
Delta R.T.: -0.002 min
Response: 79945
Conc: 41.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



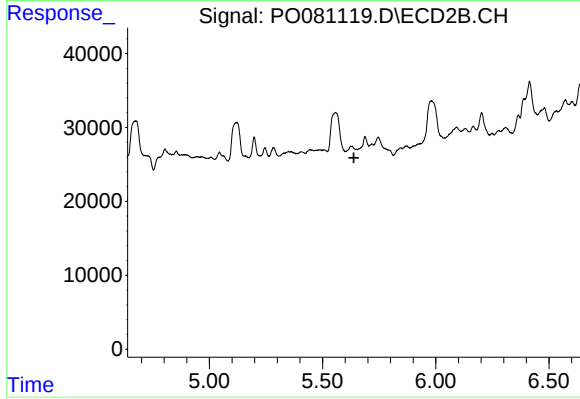
#18 AR-1242-3

R.T.: 5.557 min
Delta R.T.: 0.015 min
Response: 127882
Conc: 230.45 ng/ml



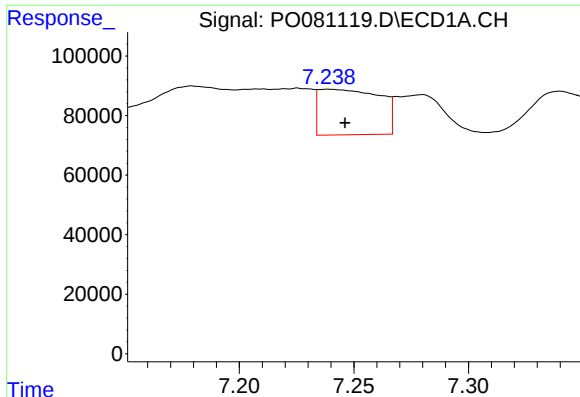
#19 AR-1242-4

R.T.: 6.449 min
Delta R.T.: -0.010 min
Response: 21548
Conc: 13.97 ng/ml



#19 AR-1242-4

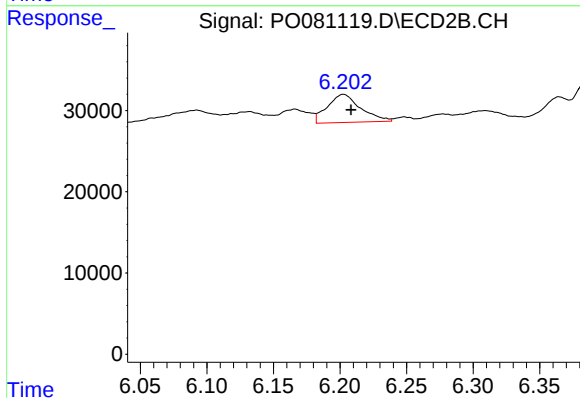
R.T.: 0.000 min
Exp R.T.: 5.638 min
Response: 0
Conc: N.D.



#20 AR-1242-5

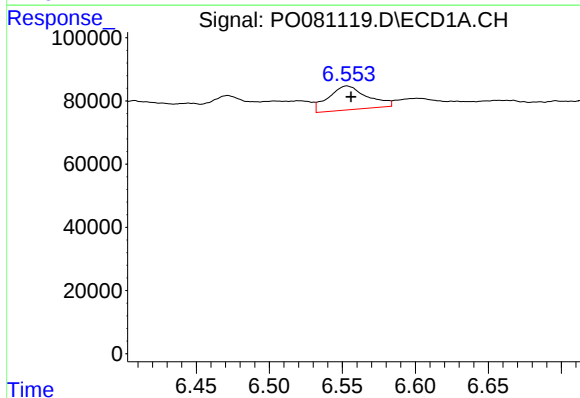
R.T.: 7.238 min
Delta R.T.: -0.008 min
Response: 284189
Conc: 177.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



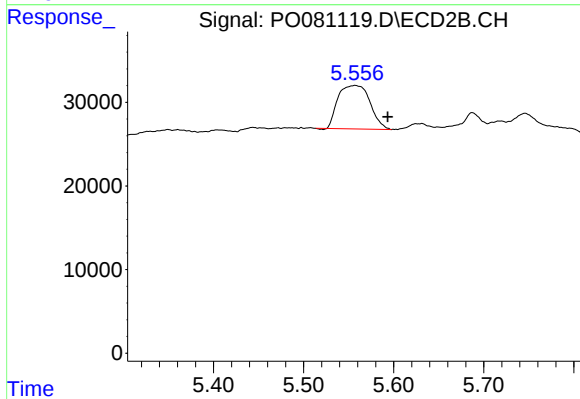
#20 AR-1242-5

R.T.: 6.203 min
Delta R.T.: -0.006 min
Response: 60429
Conc: 83.44 ng/ml



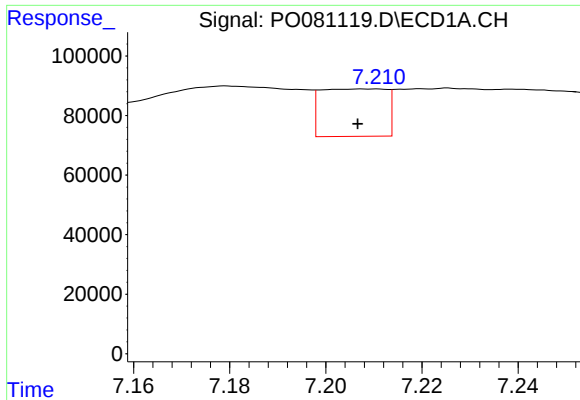
#22 AR-1248-2

R.T.: 6.553 min
Delta R.T.: -0.003 min
Response: 139362
Conc: 62.66 ng/ml



#22 AR-1248-2

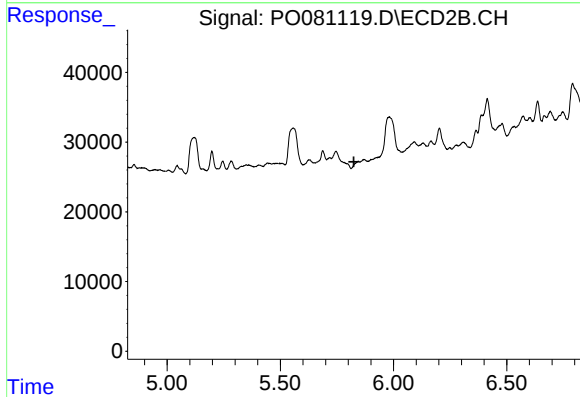
R.T.: 5.557 min
Delta R.T.: -0.036 min
Response: 127882
Conc: 153.97 ng/ml



#24 AR-1248-4

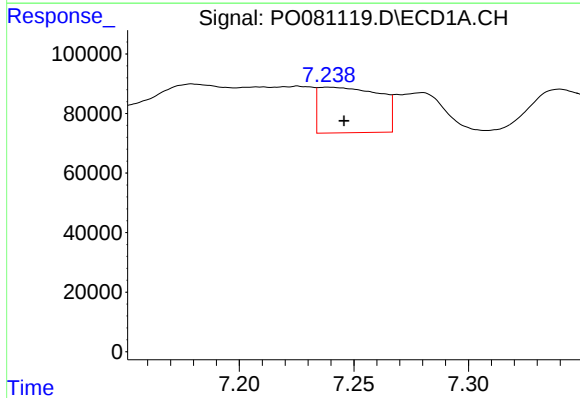
R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 150020
Conc: 52.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



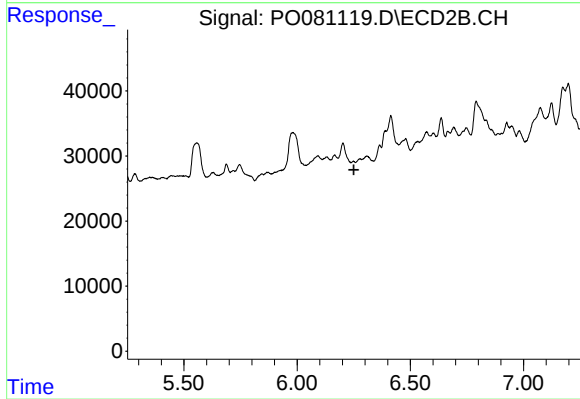
#24 AR-1248-4

R.T.: 5.844 min
Delta R.T.: 0.019 min
Response: -1725
Conc: N.D.



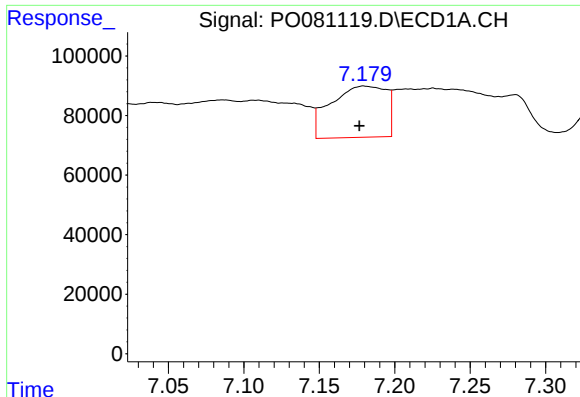
#25 AR-1248-5

R.T.: 7.238 min
Delta R.T.: -0.007 min
Response: 284189
Conc: 103.34 ng/ml



#25 AR-1248-5

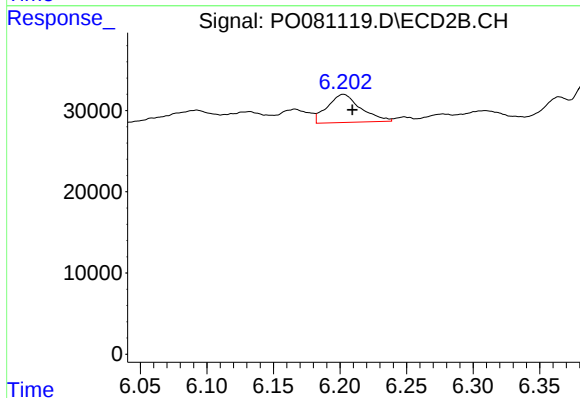
R.T.: 0.000 min
Exp R.T.: 6.251 min
Response: 0
Conc: N.D.



#26 AR-1254-1

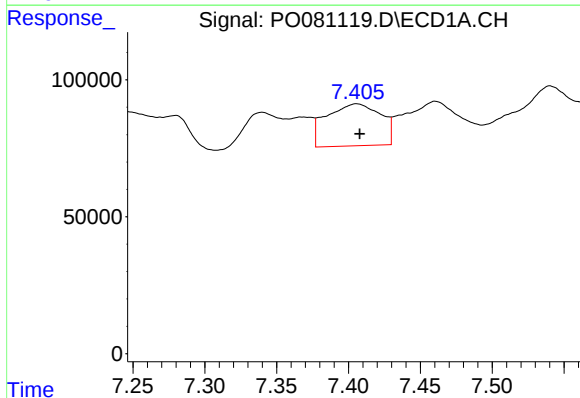
R.T.: 7.179 min
Delta R.T.: 0.002 min
Response: 440681
Conc: 136.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



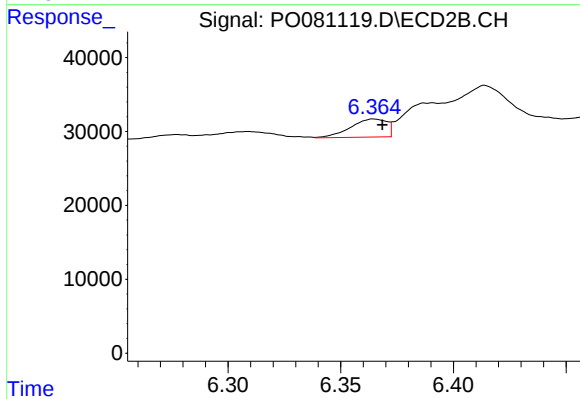
#26 AR-1254-1

R.T.: 6.203 min
Delta R.T.: -0.007 min
Response: 60429
Conc: 38.20 ng/ml



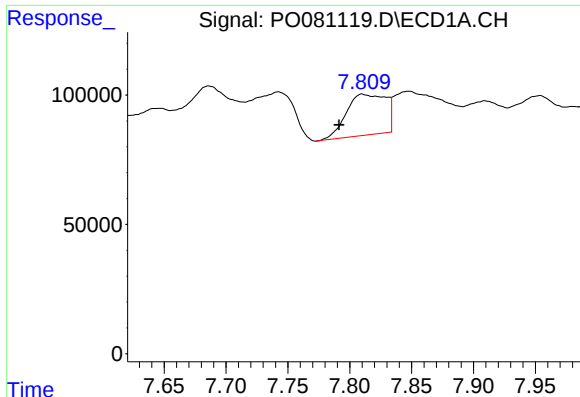
#27 AR-1254-2

R.T.: 7.405 min
Delta R.T.: -0.003 min
Response: 401703
Conc: 80.71 ng/ml



#27 AR-1254-2

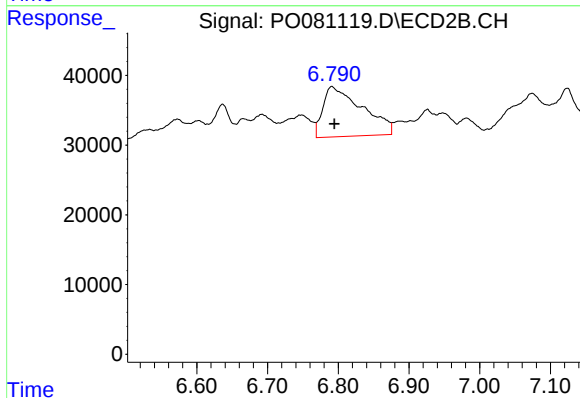
R.T.: 6.365 min
Delta R.T.: -0.004 min
Response: 27176
Conc: 18.80 ng/ml



#28 AR-1254-3

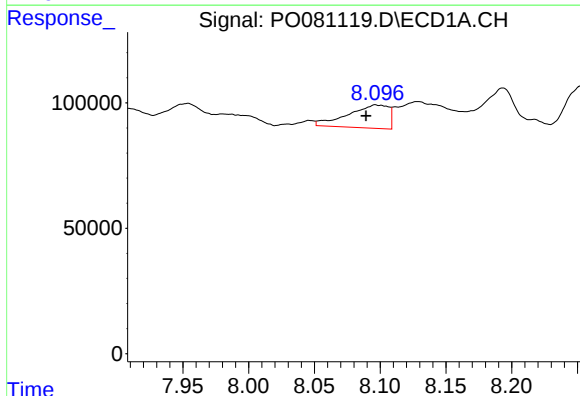
R.T.: 7.810 min
Delta R.T.: 0.018 min
Response: 349524
Conc: 69.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



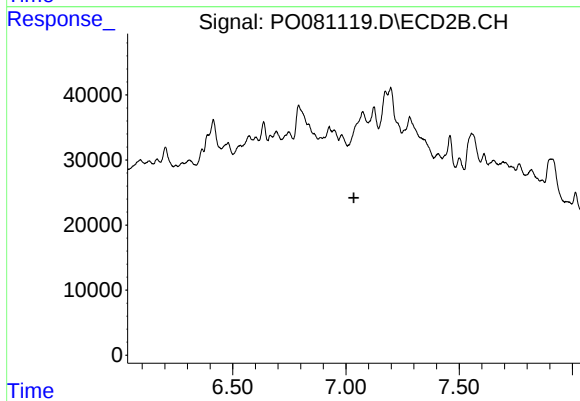
#28 AR-1254-3

R.T.: 6.791 min
Delta R.T.: -0.004 min
Response: 277141
Conc: 123.87 ng/ml



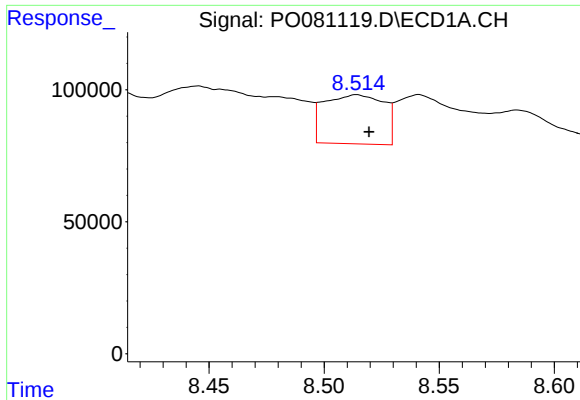
#29 AR-1254-4

R.T.: 8.096 min
Delta R.T.: 0.007 min
Response: 200014
Conc: 53.52 ng/ml



#29 AR-1254-4

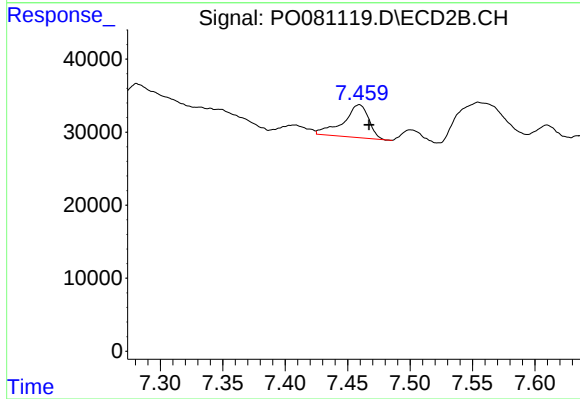
R.T.: 0.000 min
Exp R.T.: 7.035 min
Response: 0
Conc: N.D.



#30 AR-1254-5

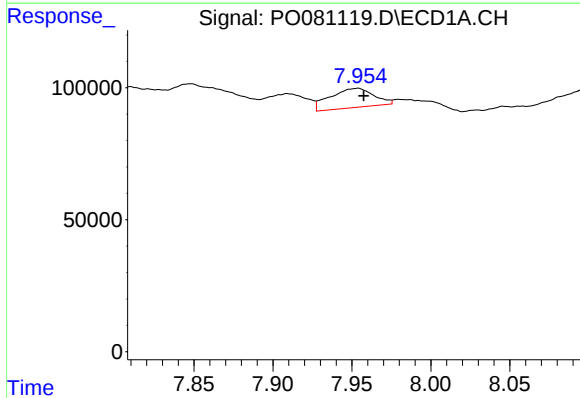
R.T.: 8.514 min
Delta R.T.: -0.005 min
Response: 335592
Conc: 81.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



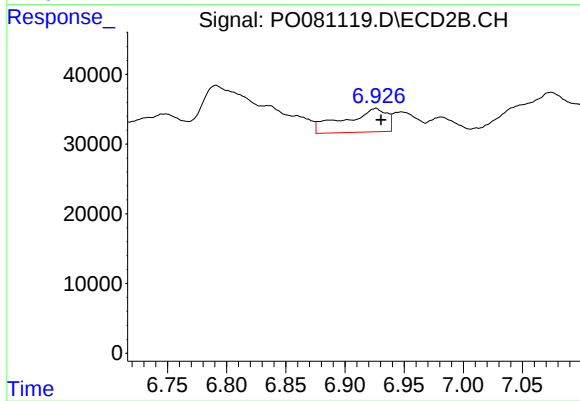
#30 AR-1254-5

R.T.: 7.459 min
Delta R.T.: -0.008 min
Response: 64152
Conc: 30.40 ng/ml



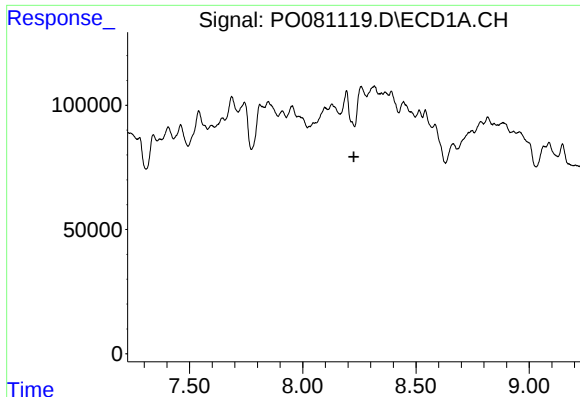
#31 AR-1260-1

R.T.: 7.954 min
Delta R.T.: -0.004 min
Response: 140904
Conc: 40.54 ng/ml



#31 AR-1260-1

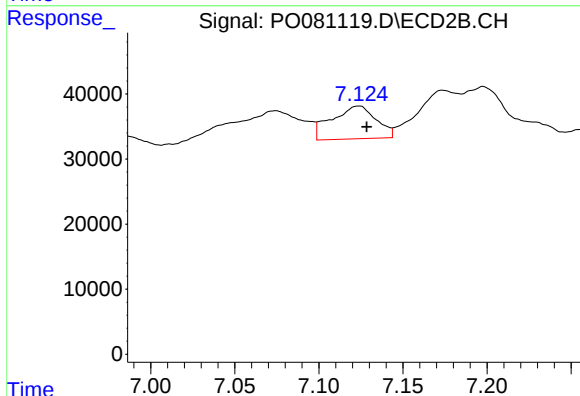
R.T.: 6.926 min
Delta R.T.: -0.005 min
Response: 84335
Conc: 57.47 ng/ml



#32 AR-1260-2

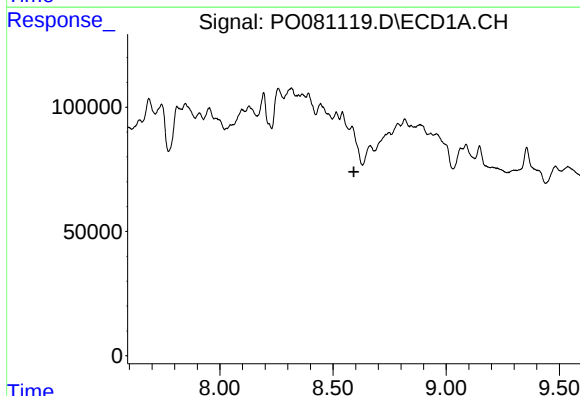
R.T.: 0.000 min
Exp R.T.: 8.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



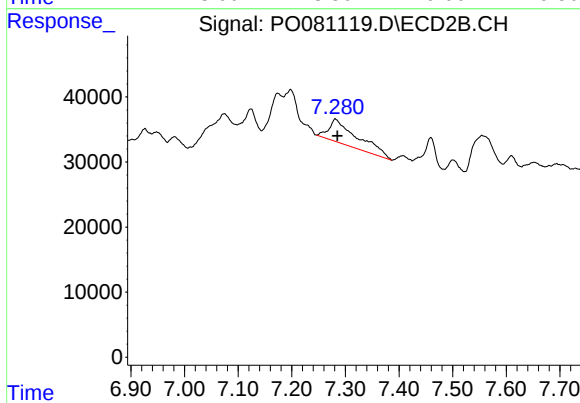
#32 AR-1260-2

R.T.: 7.124 min
Delta R.T.: -0.005 min
Response: 92590
Conc: 52.75 ng/ml



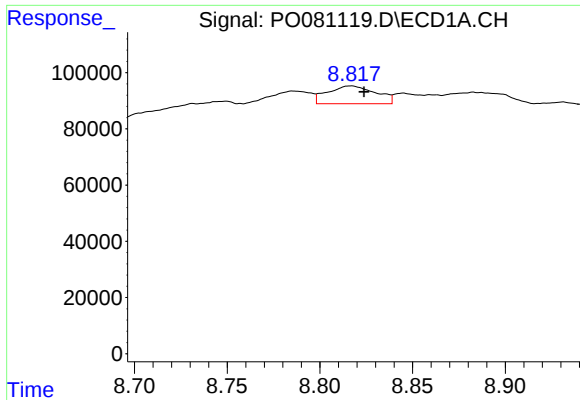
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.592 min
Response: 0
Conc: N.D.



#33 AR-1260-3

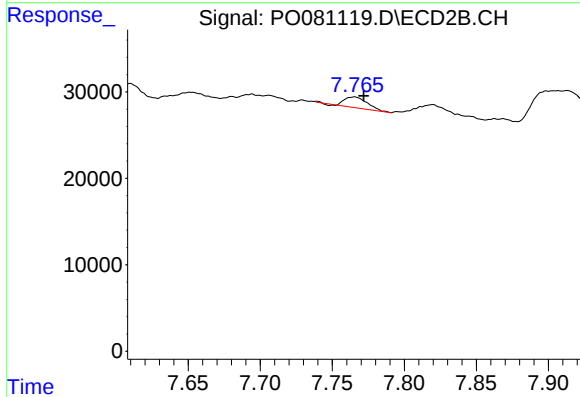
R.T.: 7.281 min
Delta R.T.: -0.004 min
Response: 136597
Conc: 74.62 ng/ml



#34 AR-1260-4

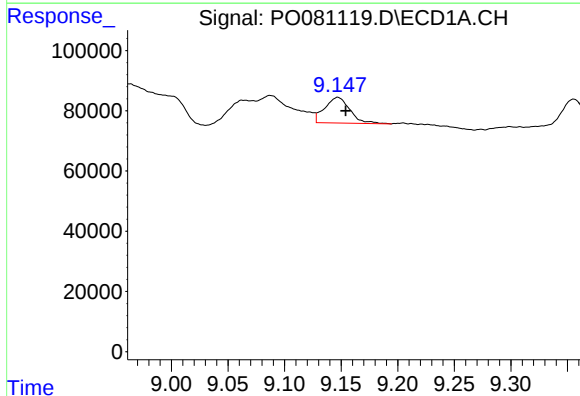
R.T.: 8.817 min
Delta R.T.: -0.007 min
Response: 114915
Conc: 35.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



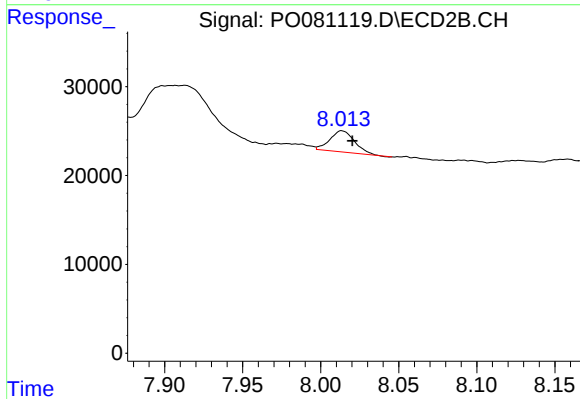
#34 AR-1260-4

R.T.: 7.765 min
Delta R.T.: -0.006 min
Response: 13956
Conc: 11.81 ng/ml



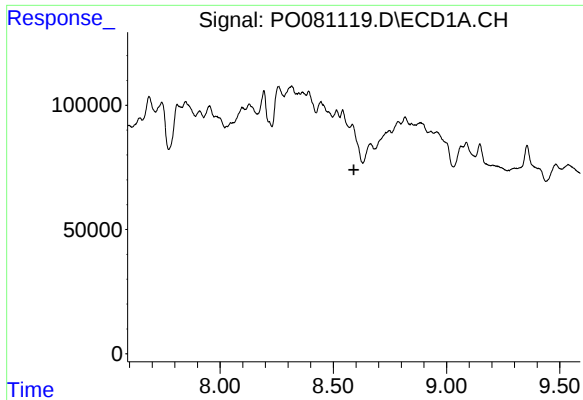
#35 AR-1260-5

R.T.: 9.147 min
Delta R.T.: -0.007 min
Response: 132078
Conc: 22.06 ng/ml



#35 AR-1260-5

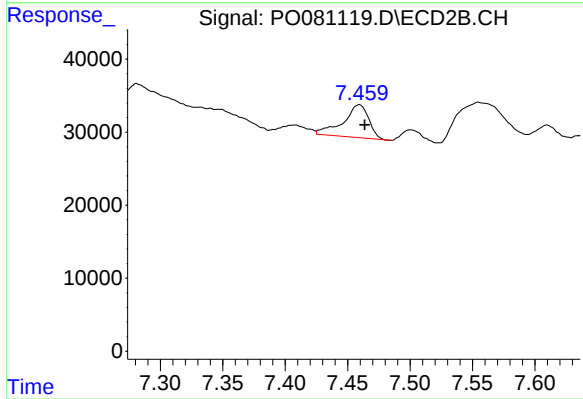
R.T.: 8.014 min
Delta R.T.: -0.007 min
Response: 26510
Conc: 9.37 ng/ml



#36 AR-1262-1

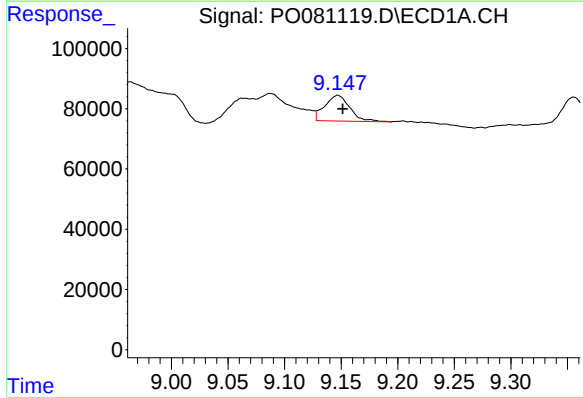
R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



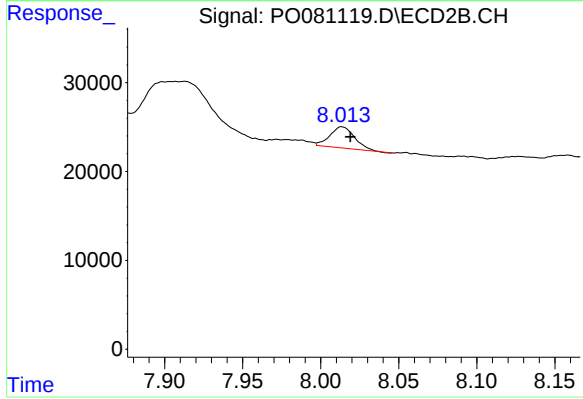
#36 AR-1262-1

R.T.: 7.459 min
Delta R.T.: -0.004 min
Response: 64152
Conc: 60.40 ng/ml



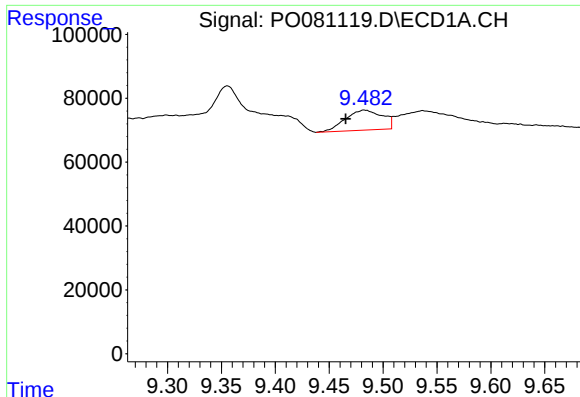
#37 AR-1262-2

R.T.: 9.147 min
Delta R.T.: -0.004 min
Response: 132078
Conc: 17.24 ng/ml



#37 AR-1262-2

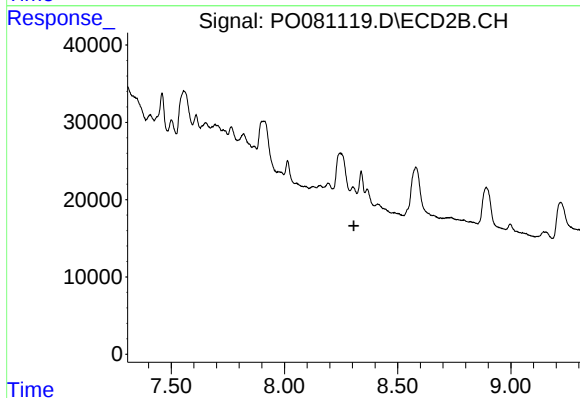
R.T.: 8.014 min
Delta R.T.: -0.005 min
Response: 26510
Conc: 8.05 ng/ml



#38 AR-1262-3

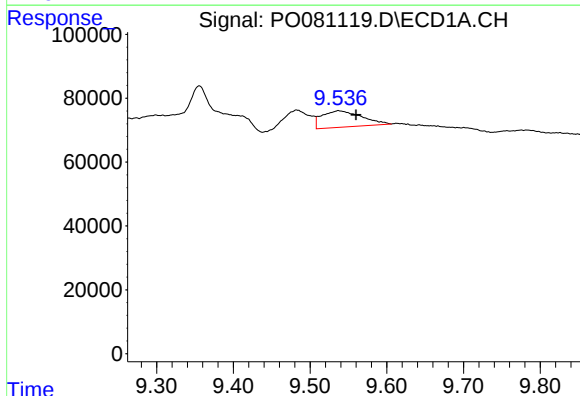
R.T.: 9.482 min
Delta R.T.: 0.017 min
Response: 150441
Conc: 44.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



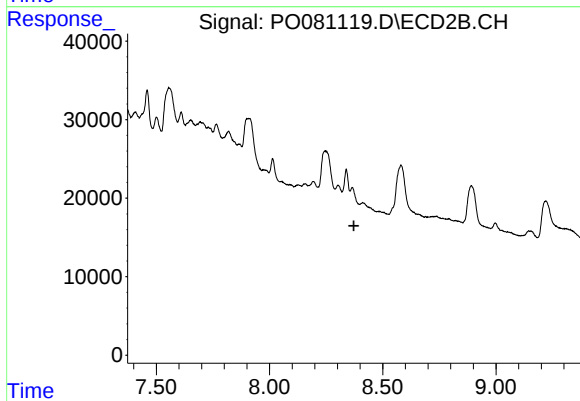
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.307 min
Response: 0
Conc: N.D.



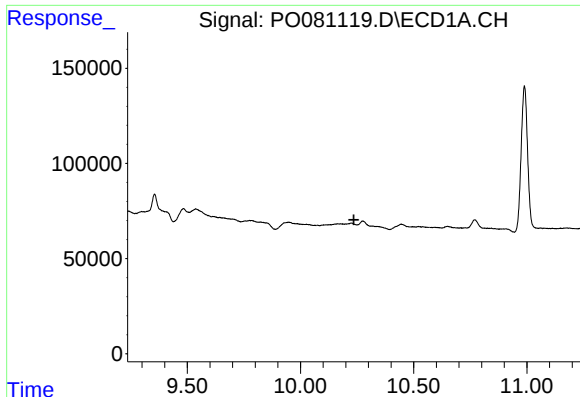
#39 AR-1262-4

R.T.: 9.537 min
Delta R.T.: -0.023 min
Response: 185843
Conc: 88.75 ng/ml



#39 AR-1262-4

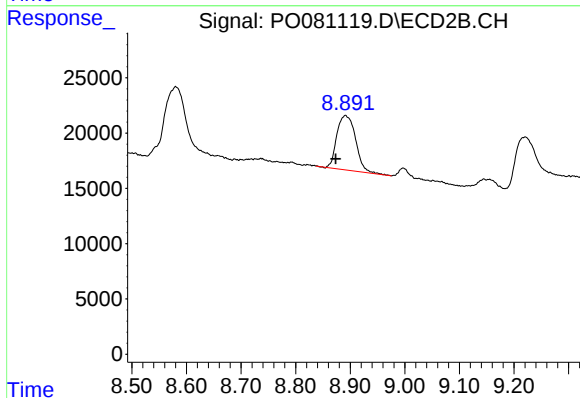
R.T.: 0.000 min
Exp R.T. : 8.372 min
Response: 0
Conc: N.D.



#40 AR-1262-5

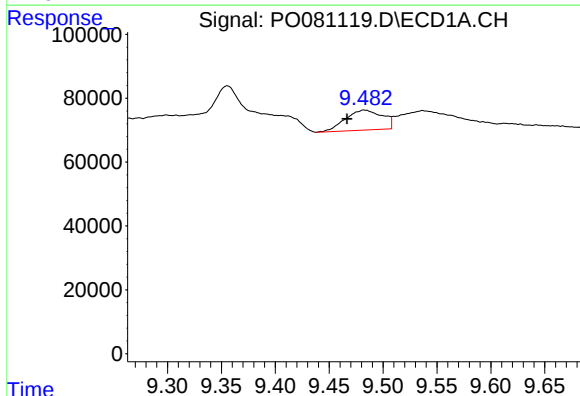
R.T.: 0.000 min
Exp R.T.: 10.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



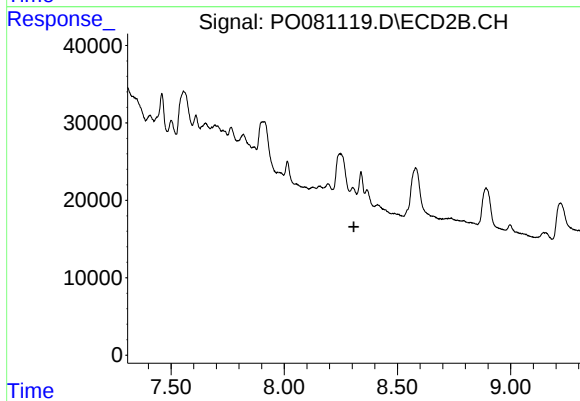
#40 AR-1262-5

R.T.: 8.891 min
Delta R.T.: 0.018 min
Response: 117678
Conc: 101.66 ng/ml



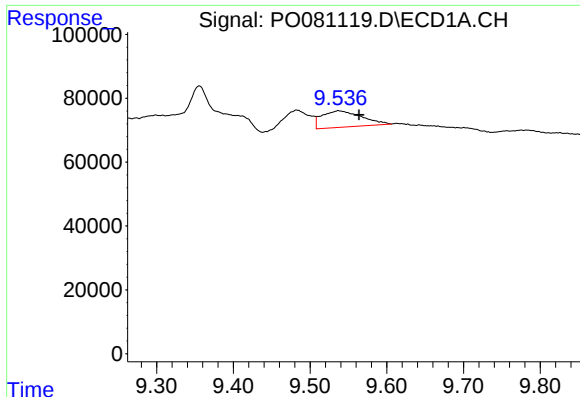
#41 AR-1268-1

R.T.: 9.482 min
Delta R.T.: 0.016 min
Response: 150441
Conc: 16.30 ng/ml



#41 AR-1268-1

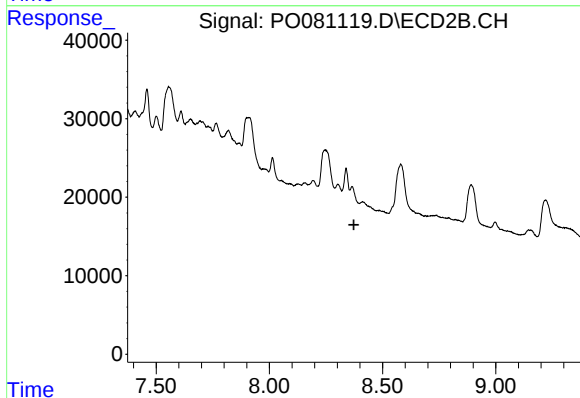
R.T.: 0.000 min
Exp R.T.: 8.308 min
Response: 0
Conc: N.D.



#42 AR-1268-2

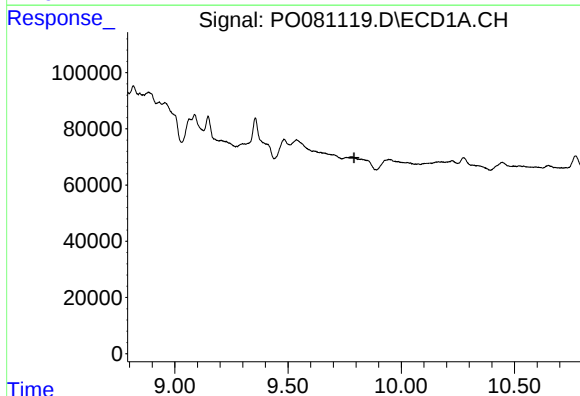
R.T.: 9.537 min
Delta R.T.: -0.027 min
Response: 185843
Conc: 21.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



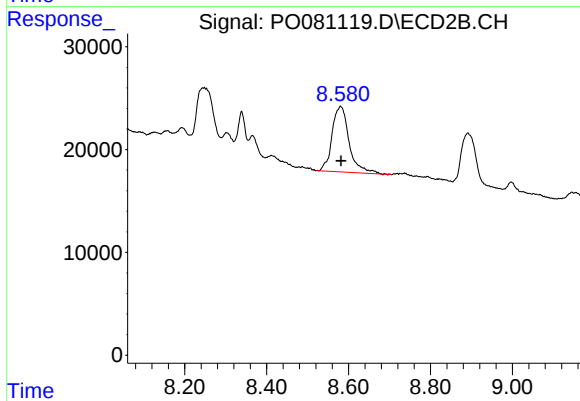
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.373 min
Response: 0
Conc: N.D.



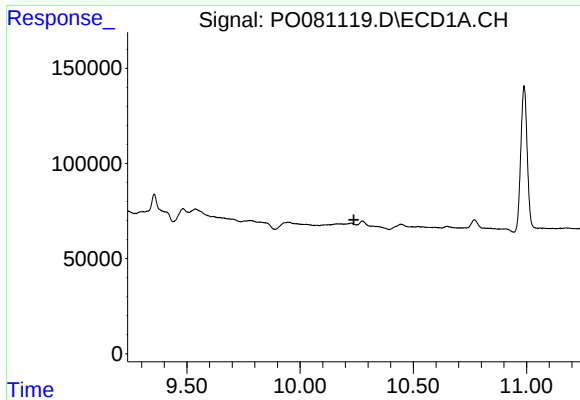
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.791 min
Response: 0
Conc: N.D.



#43 AR-1268-3

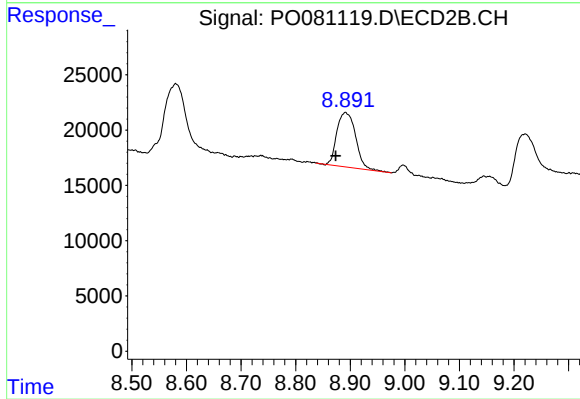
R.T.: 8.580 min
Delta R.T.: -0.002 min
Response: 183593
Conc: 62.15 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.891 min
Delta R.T.: 0.018 min
Response: 117678
Conc: 89.43 ng/ml