

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081621\
 Data File : P0080511.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Aug 2021 2:47
 Operator : DD\AJ
 Sample : M3425-11
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 05:23:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 11 05:48:32 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...	4.991	4.106	1732981	580443	25.027	23.289
2)	SA Decachlor...	11.092	9.504	1183131	484370	22.857	21.355
Target Compounds							
8)	L2 AR-1221-1	5.244	0.000	343859	0	432.352	N.D. #
9)	L2 AR-1221-2	5.347	4.443f	18923	79669	34.569	342.482 #
15)	L3 AR-1232-5	6.617	0.000	56114	0	107.559	N.D. #
20)	L4 AR-1242-5	7.308	6.264	61552	28186	42.031	40.449
22)	L5 AR-1248-2	6.617	0.000	56114	0	27.664	N.D. #
24)	L5 AR-1248-4	7.268	0.000	41031	0	15.088	N.D. #
25)	L5 AR-1248-5	7.308	0.000	61552	0	23.341	N.D. #
26)	L6 AR-1254-1	7.235	6.264	62392	28186	24.068	19.212
27)	L6 AR-1254-2	7.466	6.425	231016	27721	58.872	21.459 #
28)	L6 AR-1254-3	7.852	6.853	207926	69367	50.944	34.403 #
29)	L6 AR-1254-4	8.146	7.093	67697	49677	22.675	38.172 #
30)	L6 AR-1254-5	8.577	7.529	87243	57453	28.198	32.747
31)	L7 AR-1260-1	8.015	6.991	111492	81170	39.017	60.562 #
32)	L7 AR-1260-2	8.283	7.188	80518	35310	24.229	21.245
33)	L7 AR-1260-3	8.643	7.346	123238	34679	49.257	22.685 #
34)	L7 AR-1260-4	8.877	0.000	47707	0	16.492	N.D. #
35)	L7 AR-1260-5	9.215	0.000	29822	0	5.235	N.D. #
36)	L8 AR-1262-1	8.643	7.529	123238	57453	32.229	57.237 #
37)	L8 AR-1262-2	9.215	0.000	29822	0	4.408	N.D. #
39)	L8 AR-1262-4	0.000	8.439	0	17251	N.D.	7.310 #
42)	L9 AR-1268-2	0.000	8.439	0	17251	N.D.	5.165 #

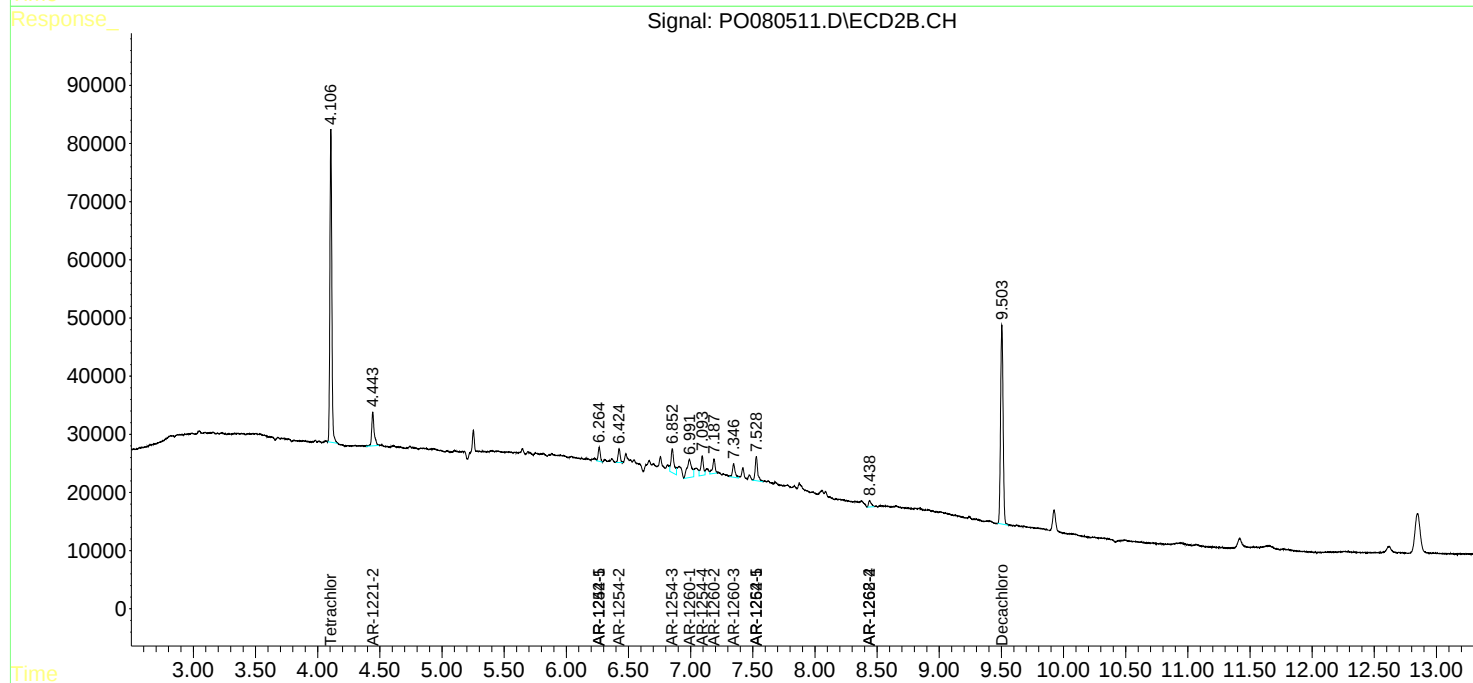
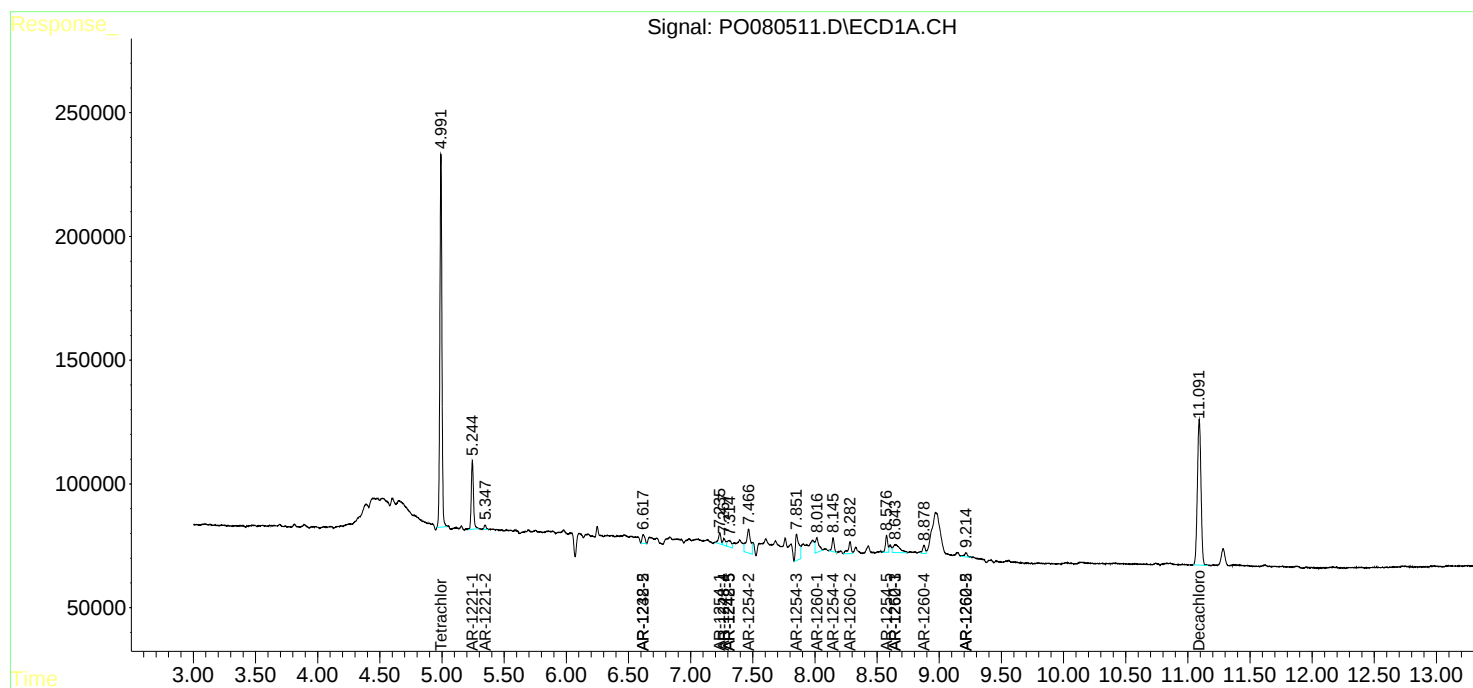
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

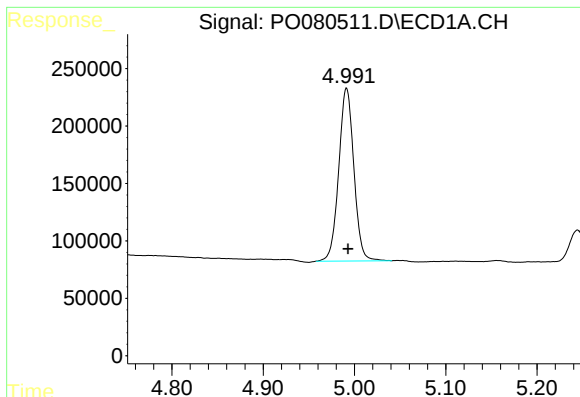
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081621\
Data File : PO080511.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Aug 2021 2:47
Operator : DD\AJ
Sample : M3425-11
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 05:23:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 11 05:48:32 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

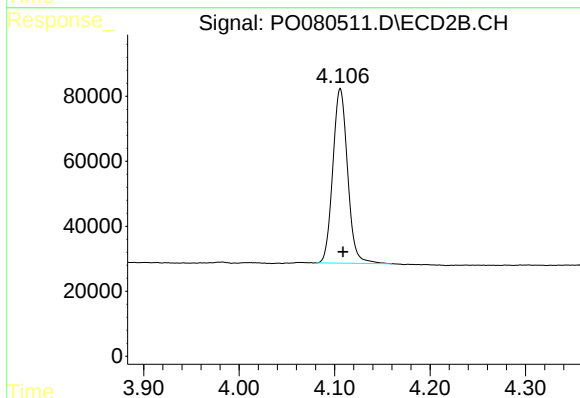




#1 Tetrachloro-m-xylene

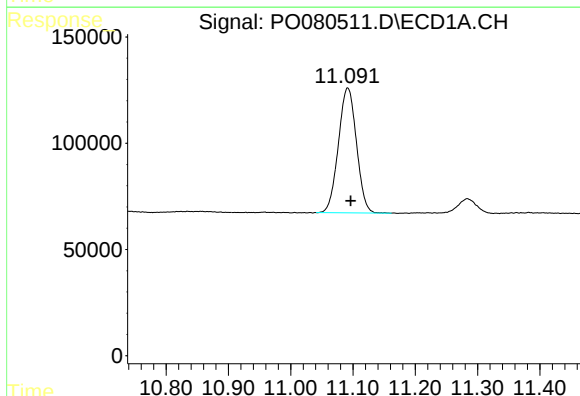
R.T.: 4.991 min
Delta R.T.: -0.002 min
Response: 1732981
Conc: 25.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



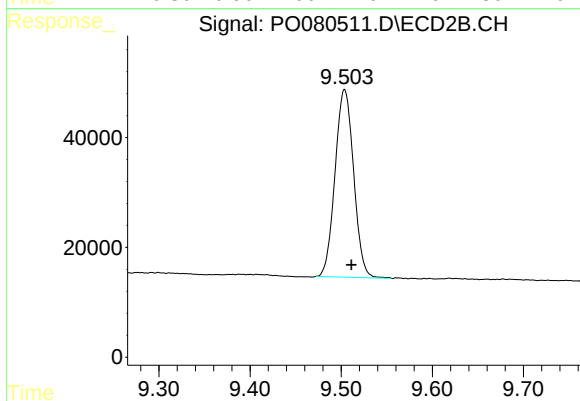
#1 Tetrachloro-m-xylene

R.T.: 4.106 min
Delta R.T.: -0.003 min
Response: 580443
Conc: 23.29 ng/ml



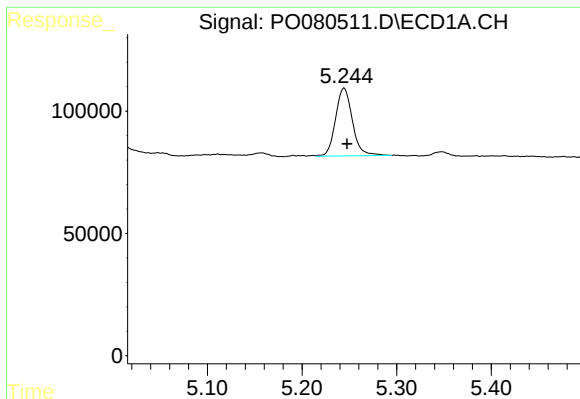
#2 Decachlorobiphenyl

R.T.: 11.092 min
Delta R.T.: -0.005 min
Response: 1183131
Conc: 22.86 ng/ml



#2 Decachlorobiphenyl

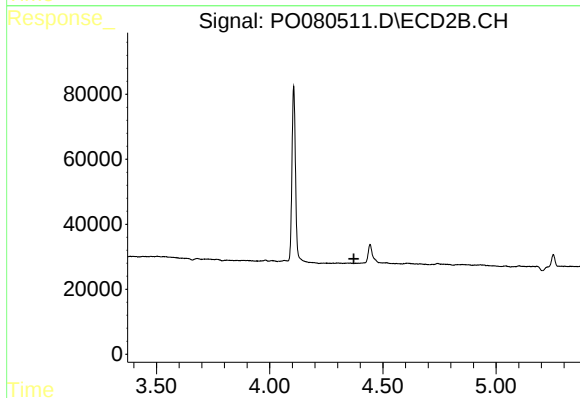
R.T.: 9.504 min
Delta R.T.: -0.007 min
Response: 484370
Conc: 21.36 ng/ml



#8 AR-1221-1

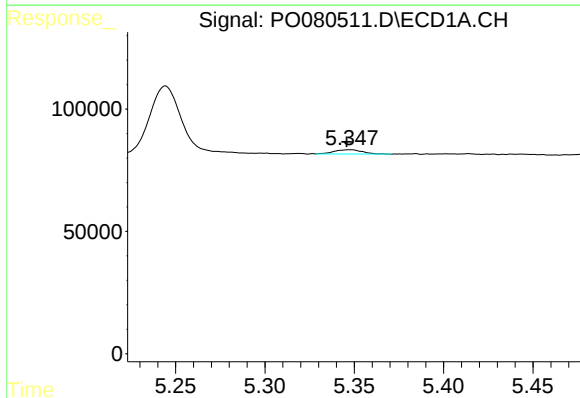
R.T.: 5.244 min
Delta R.T.: -0.003 min
Response: 343859
Conc: 432.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



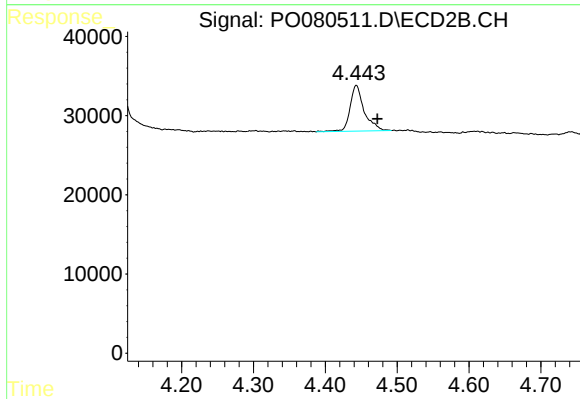
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



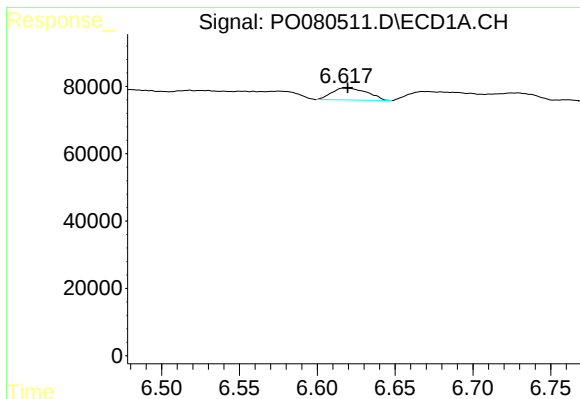
#9 AR-1221-2

R.T.: 5.347 min
Delta R.T.: 0.002 min
Response: 18923
Conc: 34.57 ng/ml



#9 AR-1221-2

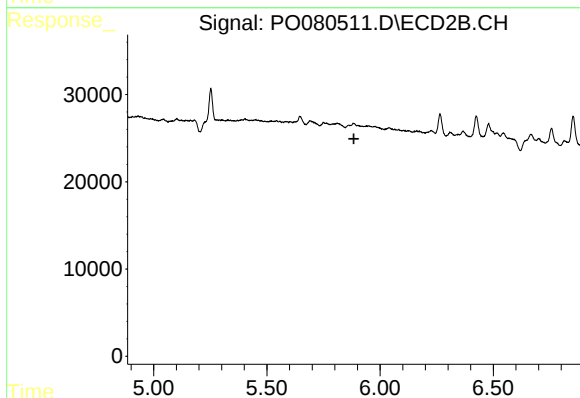
R.T.: 4.443 min
Delta R.T.: -0.030 min
Response: 79669
Conc: 342.48 ng/ml



#15 AR-1232-5

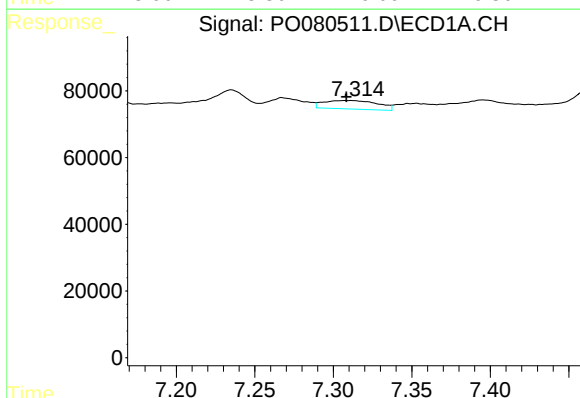
R.T.: 6.617 min
Delta R.T.: -0.002 min
Response: 56114
Conc: 107.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



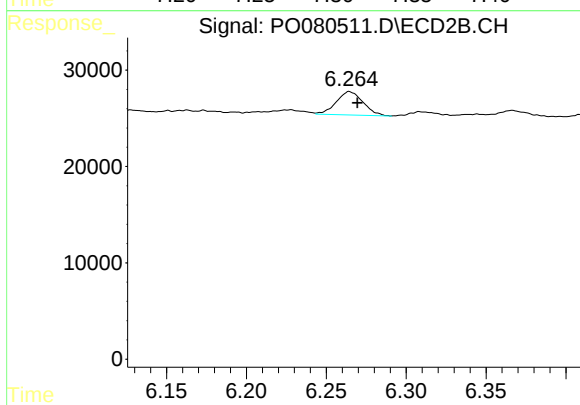
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.884 min
Response: 0
Conc: N.D.



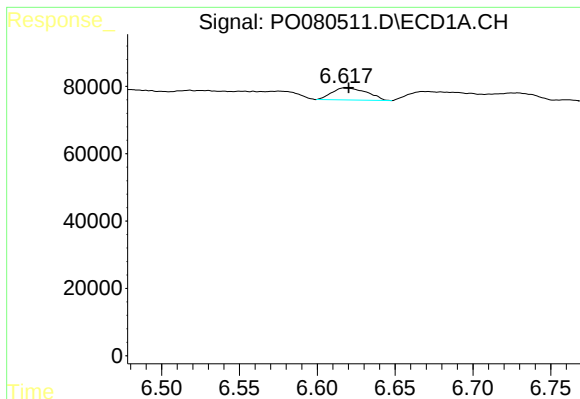
#20 AR-1242-5

R.T.: 7.308 min
Delta R.T.: 0.000 min
Response: 61552
Conc: 42.03 ng/ml



#20 AR-1242-5

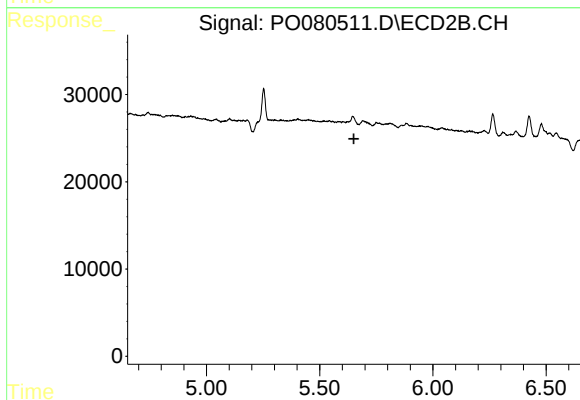
R.T.: 6.264 min
Delta R.T.: -0.005 min
Response: 28186
Conc: 40.45 ng/ml



#22 AR-1248-2

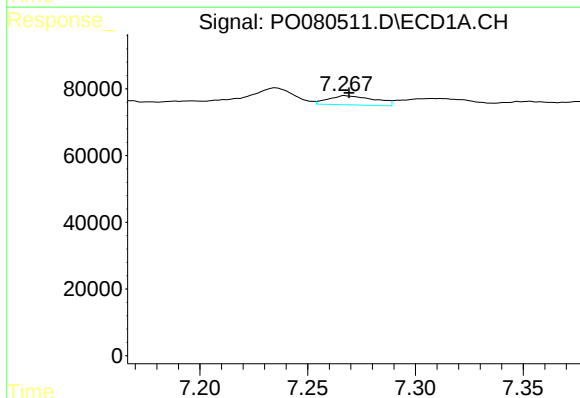
R.T.: 6.617 min
Delta R.T.: -0.003 min
Response: 56114
Conc: 27.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



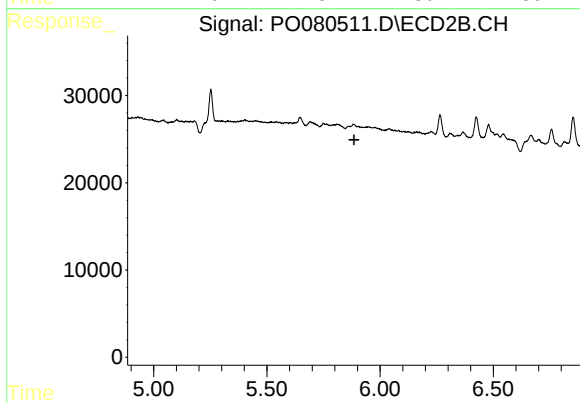
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.



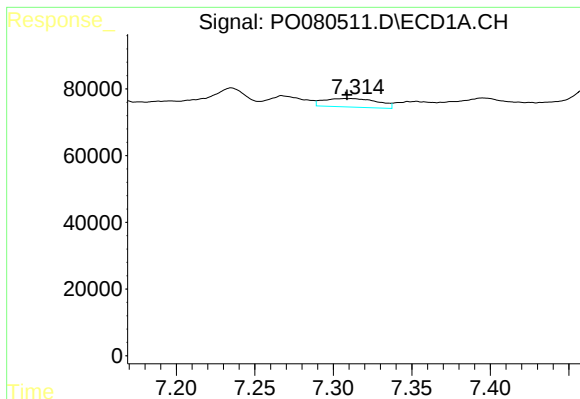
#24 AR-1248-4

R.T.: 7.268 min
Delta R.T.: -0.002 min
Response: 41031
Conc: 15.09 ng/ml



#24 AR-1248-4

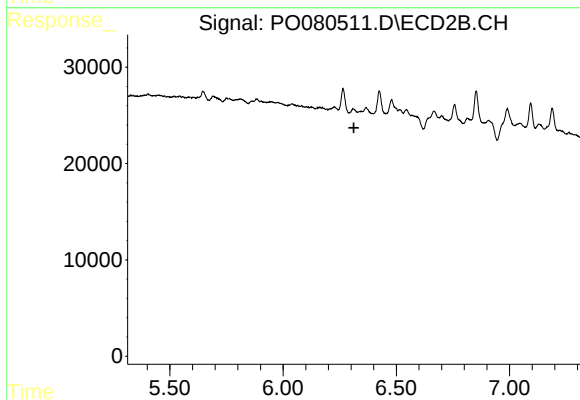
R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



#25 AR-1248-5

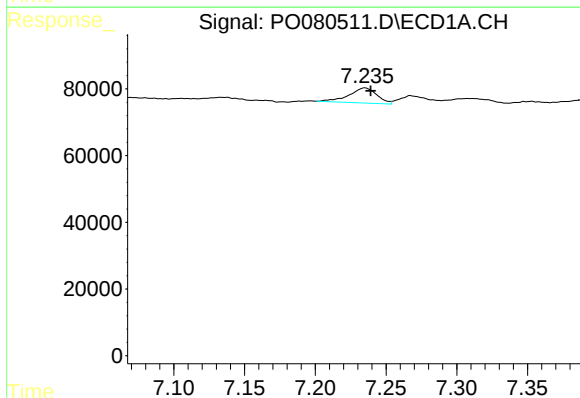
R.T.: 7.308 min
Delta R.T.: 0.000 min
Response: 61552
Conc: 23.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



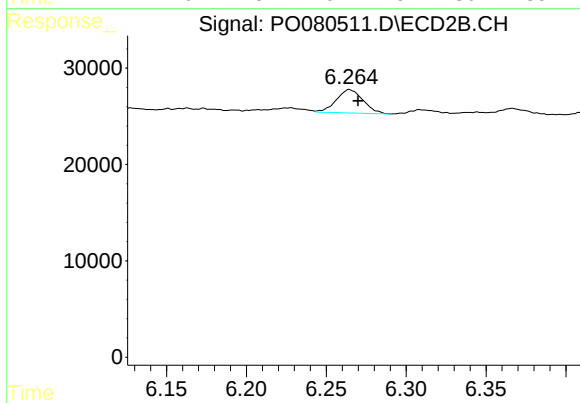
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.313 min
Response: 0
Conc: N.D.



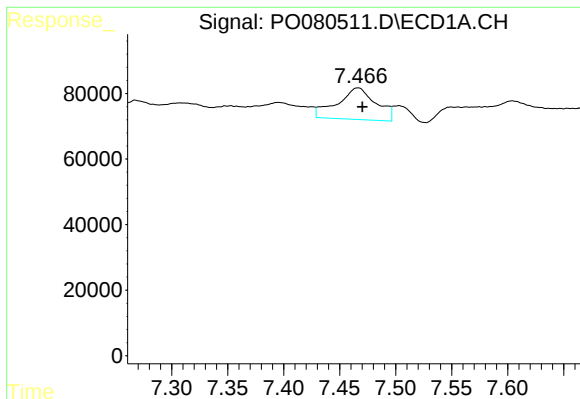
#26 AR-1254-1

R.T.: 7.235 min
Delta R.T.: -0.004 min
Response: 62392
Conc: 24.07 ng/ml



#26 AR-1254-1

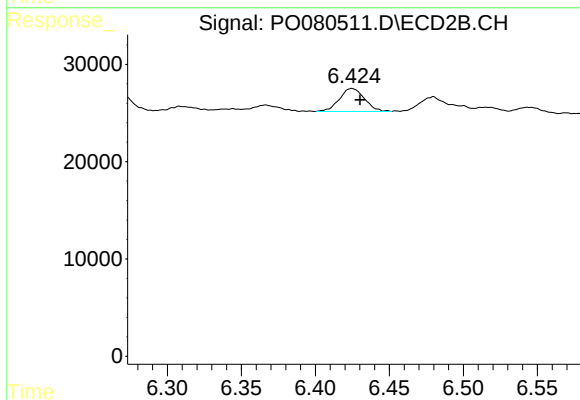
R.T.: 6.264 min
Delta R.T.: -0.006 min
Response: 28186
Conc: 19.21 ng/ml



#27 AR-1254-2

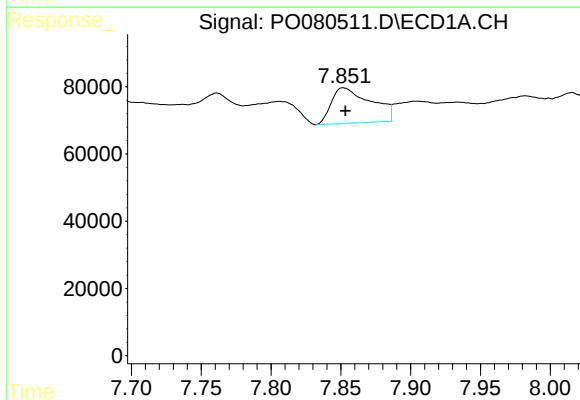
R.T.: 7.466 min
Delta R.T.: -0.004 min
Response: 231016
Conc: 58.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



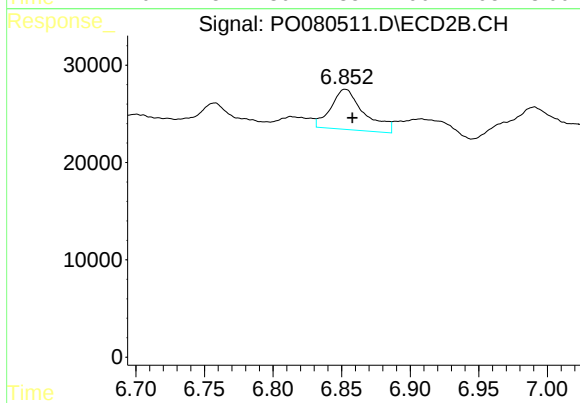
#27 AR-1254-2

R.T.: 6.425 min
Delta R.T.: -0.006 min
Response: 27721
Conc: 21.46 ng/ml



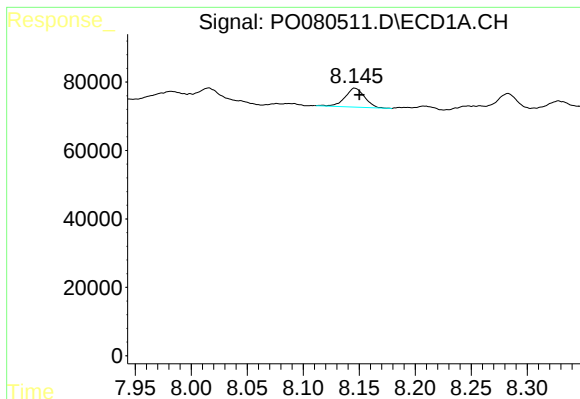
#28 AR-1254-3

R.T.: 7.852 min
Delta R.T.: -0.001 min
Response: 207926
Conc: 50.94 ng/ml



#28 AR-1254-3

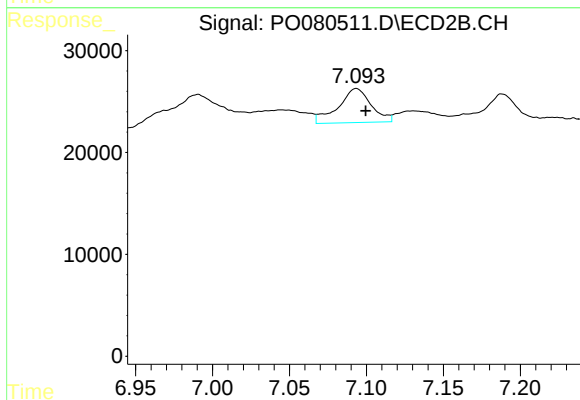
R.T.: 6.853 min
Delta R.T.: -0.005 min
Response: 69367
Conc: 34.40 ng/ml



#29 AR-1254-4

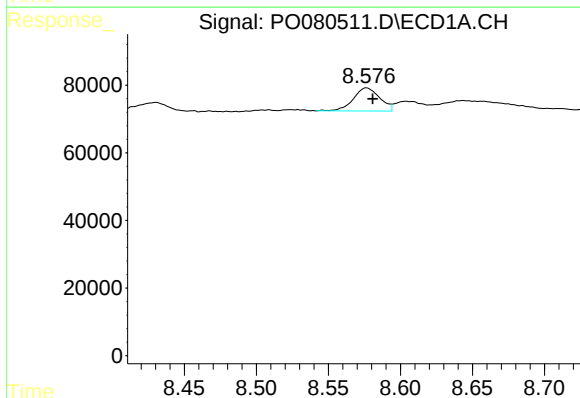
R.T.: 8.146 min
Delta R.T.: -0.004 min
Response: 67697
Conc: 22.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



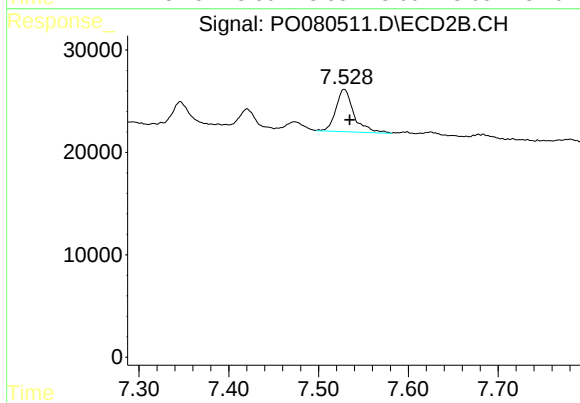
#29 AR-1254-4

R.T.: 7.093 min
Delta R.T.: -0.006 min
Response: 49677
Conc: 38.17 ng/ml



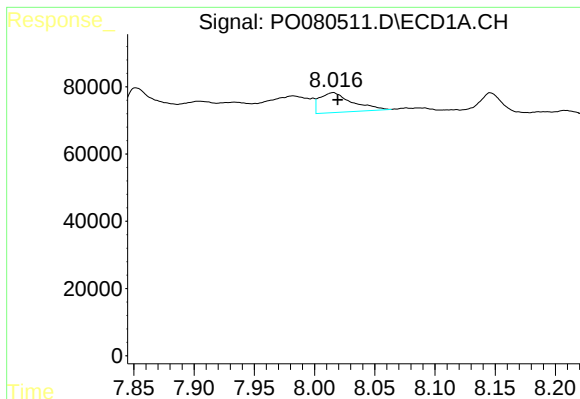
#30 AR-1254-5

R.T.: 8.577 min
Delta R.T.: -0.004 min
Response: 87243
Conc: 28.20 ng/ml



#30 AR-1254-5

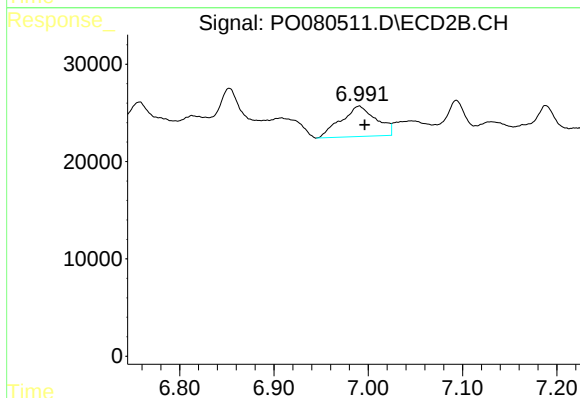
R.T.: 7.529 min
Delta R.T.: -0.006 min
Response: 57453
Conc: 32.75 ng/ml



#31 AR-1260-1

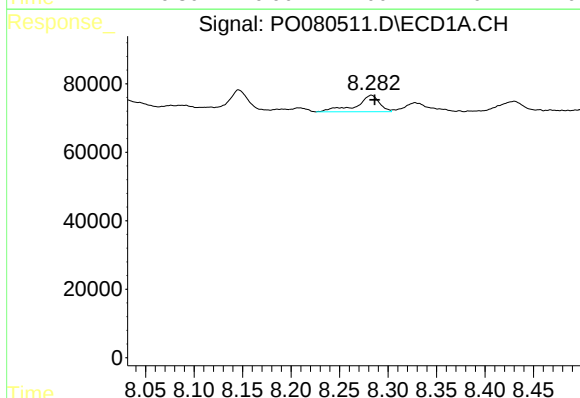
R.T.: 8.015 min
Delta R.T.: -0.004 min
Response: 111492
Conc: 39.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



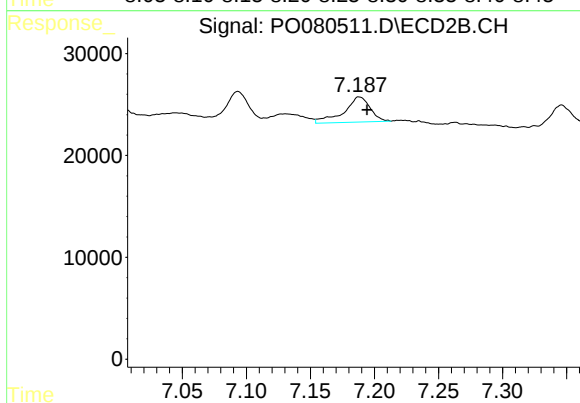
#31 AR-1260-1

R.T.: 6.991 min
Delta R.T.: -0.006 min
Response: 81170
Conc: 60.56 ng/ml



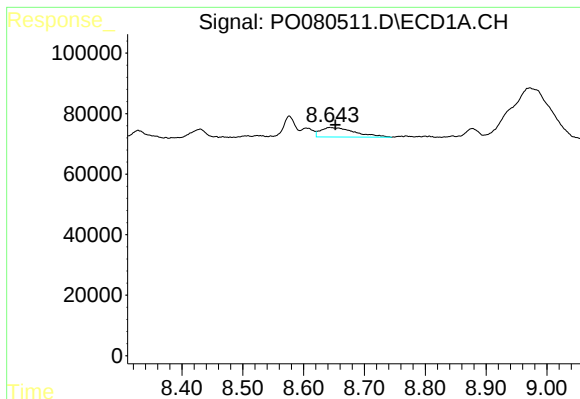
#32 AR-1260-2

R.T.: 8.283 min
Delta R.T.: -0.003 min
Response: 80518
Conc: 24.23 ng/ml



#32 AR-1260-2

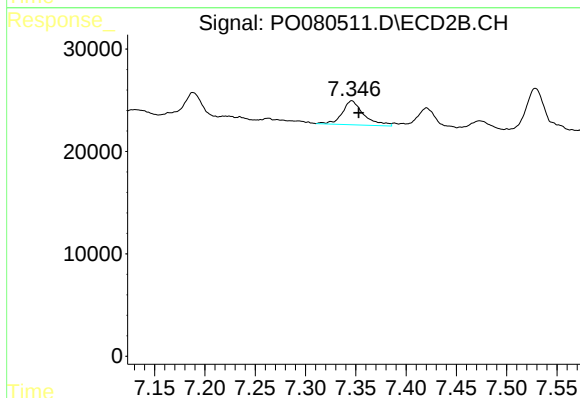
R.T.: 7.188 min
Delta R.T.: -0.006 min
Response: 35310
Conc: 21.25 ng/ml



#33 AR-1260-3

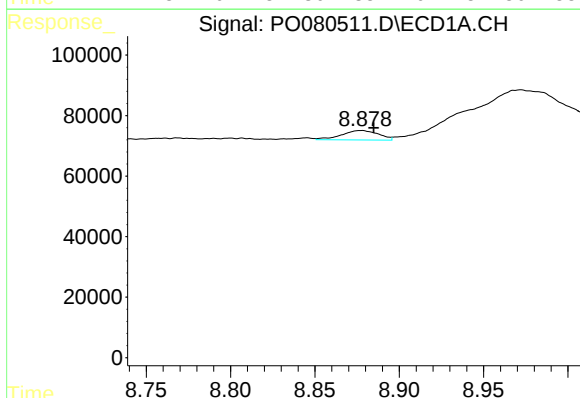
R.T.: 8.643 min
Delta R.T.: -0.009 min
Response: 123238
Conc: 49.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



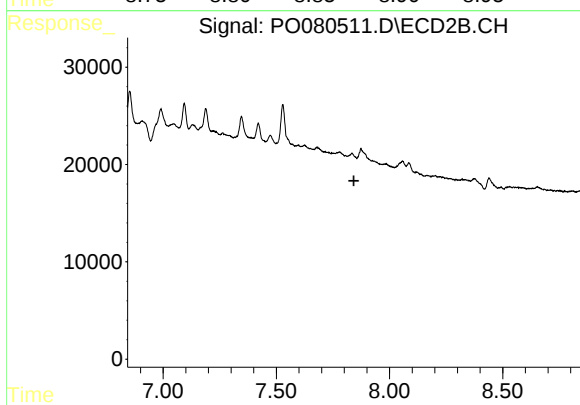
#33 AR-1260-3

R.T.: 7.346 min
Delta R.T.: -0.007 min
Response: 34679
Conc: 22.68 ng/ml



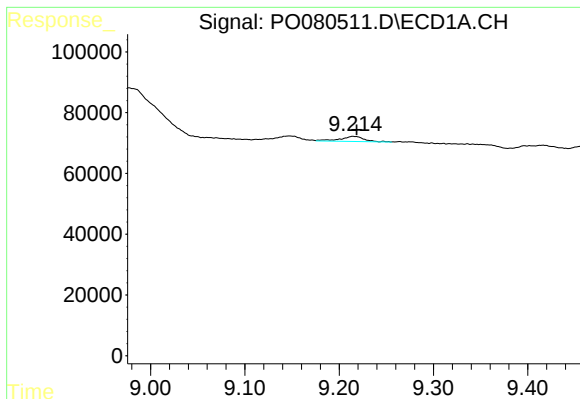
#34 AR-1260-4

R.T.: 8.877 min
Delta R.T.: -0.008 min
Response: 47707
Conc: 16.49 ng/ml



#34 AR-1260-4

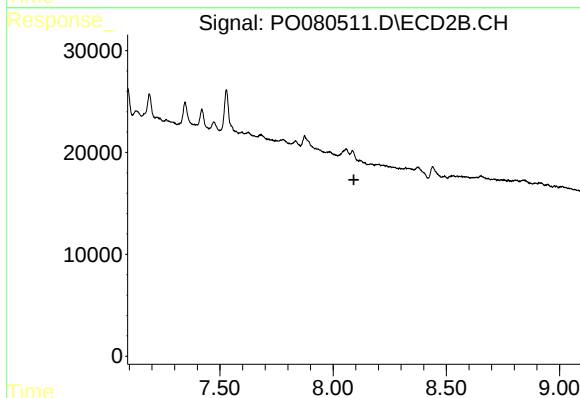
R.T.: 0.000 min
Exp R.T.: 7.842 min
Response: 0
Conc: N.D.



#35 AR-1260-5

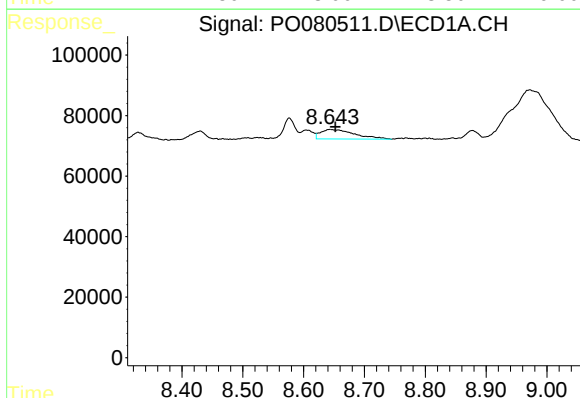
R.T.: 9.215 min
Delta R.T.: -0.004 min
Response: 29822
Conc: 5.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



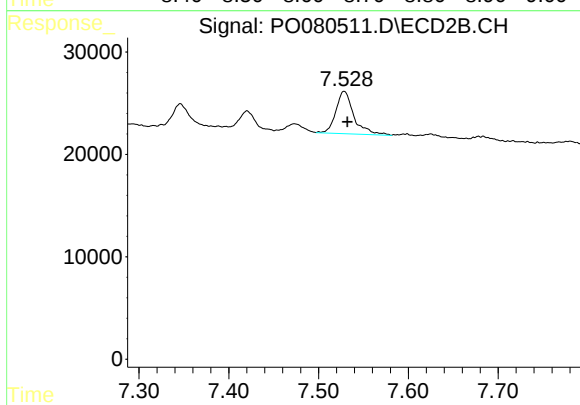
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.092 min
Response: 0
Conc: N.D.



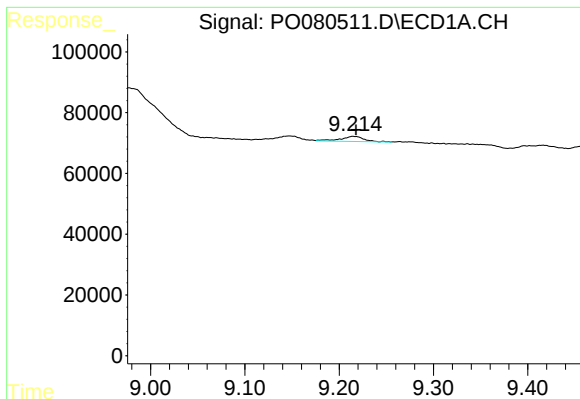
#36 AR-1262-1

R.T.: 8.643 min
Delta R.T.: -0.009 min
Response: 123238
Conc: 32.23 ng/ml



#36 AR-1262-1

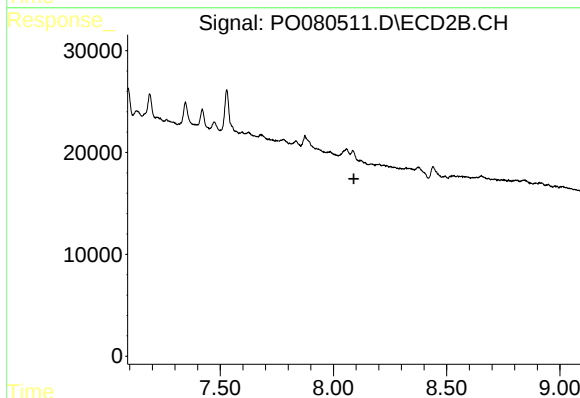
R.T.: 7.529 min
Delta R.T.: -0.004 min
Response: 57453
Conc: 57.24 ng/ml



#37 AR-1262-2

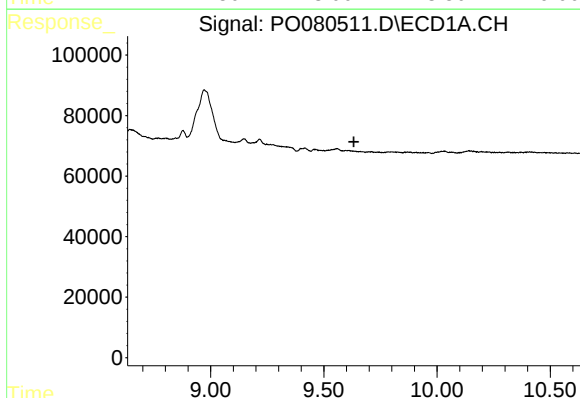
R.T.: 9.215 min
Delta R.T.: -0.003 min
Response: 29822
Conc: 4.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



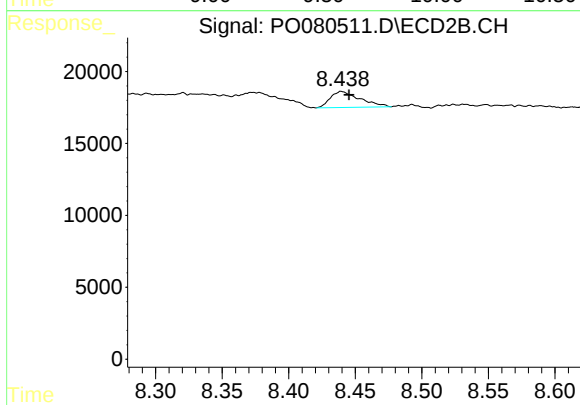
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.090 min
Response: 0
Conc: N.D.



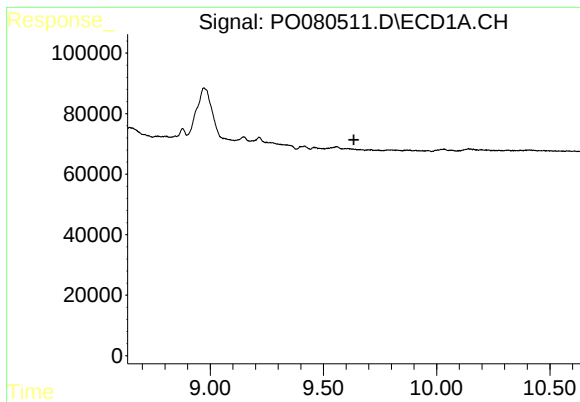
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.632 min
Response: 0
Conc: N.D.



#39 AR-1262-4

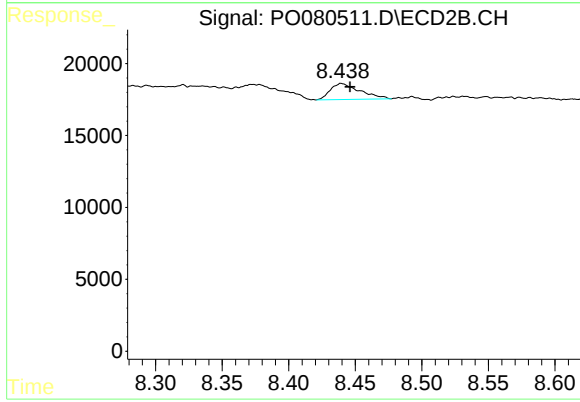
R.T.: 8.439 min
Delta R.T.: -0.006 min
Response: 17251
Conc: 7.31 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 8.439 min
Delta R.T.: -0.007 min
Response: 17251
Conc: 5.16 ng/ml