

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0081721\
 Data File : P0080556.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Aug 2021 20:37
 Operator : DD\AJ
 Sample : M3428-08
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SB-03-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 01:37:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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	1703914	556237	24.607	22.318
2)	SA Decachlor...	11.091	9.503	1249684	496227	24.143	21.878
Target Compounds							
3)	L1 AR-1016-1	6.330	0.000	34863	0	13.608	N.D. #
4)	L1 AR-1016-2	6.355	0.000	19018	0	5.374	N.D. #
6)	L1 AR-1016-4	6.523	5.662	6424	10827	3.624	17.559 #
8)	L2 AR-1221-1	5.244	4.397f	107026	33193	134.569	108.363
9)	L2 AR-1221-2	5.350	4.490f	97745	9626	178.561	41.382 #
10)	L2 AR-1221-3	5.445	4.592f	38566	7443	23.388	10.688 #
11)	L3 AR-1232-1	5.445	4.592f	38566	7443	24.556	11.697 #
13)	L3 AR-1232-3	6.355	0.000	19018	0	11.700	N.D. #
14)	L3 AR-1232-4	6.523	5.669f	6424	5827	8.642	20.249 #
15)	L3 AR-1232-5	6.636f	0.000	116534	0	223.372	N.D. #
16)	L4 AR-1242-1	6.330	0.000	34863	0	17.872	N.D. #
17)	L4 AR-1242-2	6.355	0.000	19018	0	7.054	N.D. #
19)	L4 AR-1242-4	6.523	5.669f	6424	5827	4.777	10.491 #
20)	L4 AR-1242-5	7.330f	0.000	72246	0	49.333	N.D. #
21)	L5 AR-1248-1	6.330	0.000	34863	0	23.037	N.D. #
22)	L5 AR-1248-2	6.636	5.662	116534	10827	57.451	12.488 #
23)	L5 AR-1248-3	0.000	5.669f	0	5827	N.D.	6.524 #
24)	L5 AR-1248-4	7.279	0.000	88257	0	32.454	N.D. #
25)	L5 AR-1248-5	7.330f	0.000	72246	0	27.396	N.D. #
26)	L6 AR-1254-1	7.242	0.000	98920	0	38.159	N.D. #
27)	L6 AR-1254-2	7.476	6.431	28771	24243	7.332	18.767 #
28)	L6 AR-1254-3	7.867	0.000	139472	0	34.172	N.D. #
29)	L6 AR-1254-4	8.159	0.000	31874	0	10.676	N.D. #
30)	L6 AR-1254-5	8.601f	7.528	58809	33963	19.007	19.358
31)	L7 AR-1260-1	8.043f	6.988	63133	791	22.094	0.590 #
32)	L7 AR-1260-2	8.281	7.168f	104069	21794	31.316	13.113 #
34)	L7 AR-1260-4	8.915f	0.000	37761	0	13.054	N.D. #
35)	L7 AR-1260-5	9.218	0.000	22359	0	3.925	N.D. #
36)	L8 AR-1262-1	0.000	7.528	0	33963	N.D.	33.836 #
37)	L8 AR-1262-2	9.218	0.000	22359	0	3.305	N.D. #

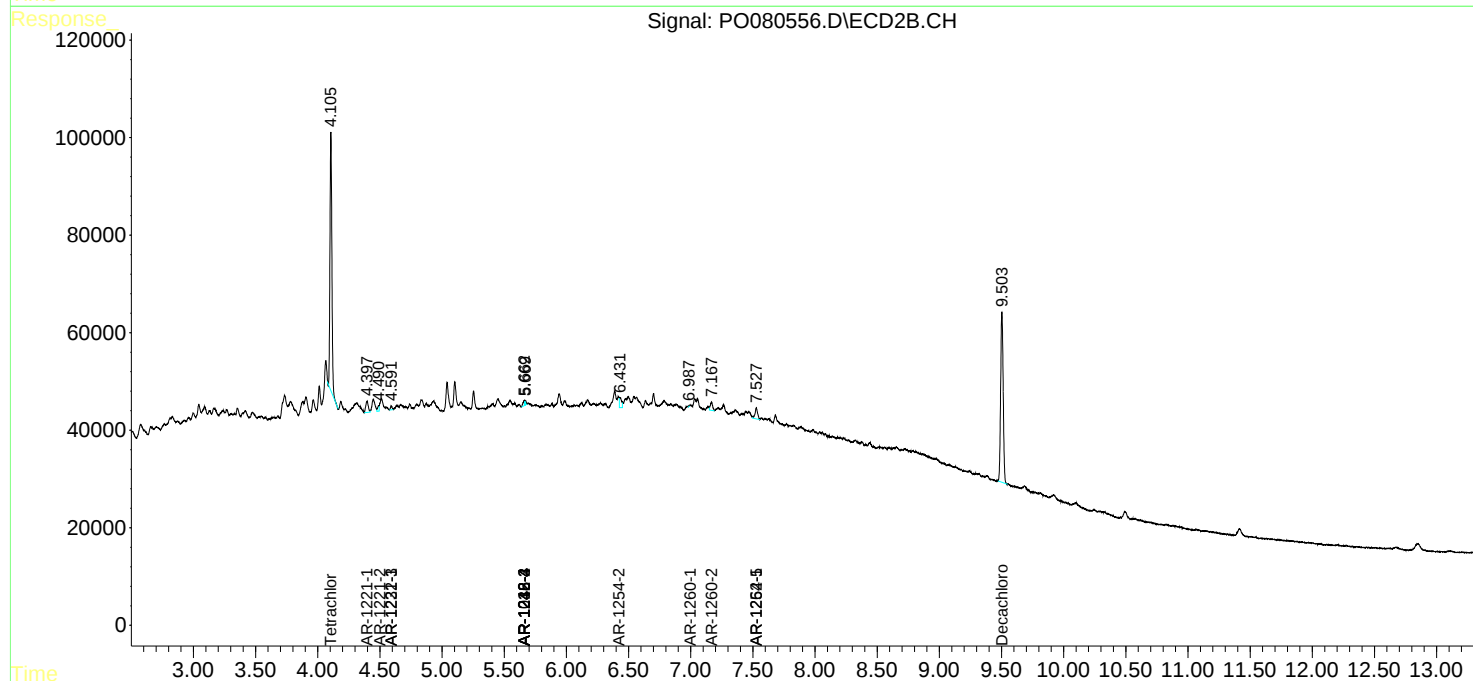
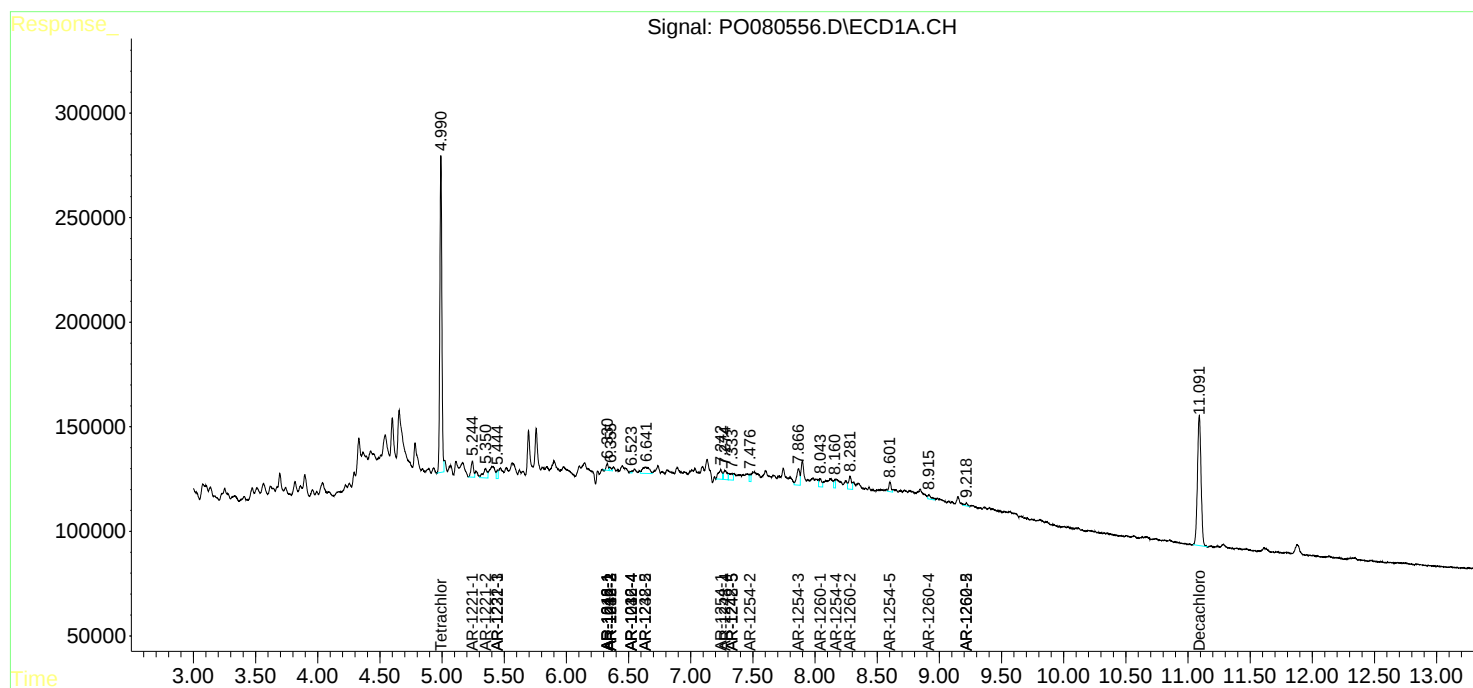
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

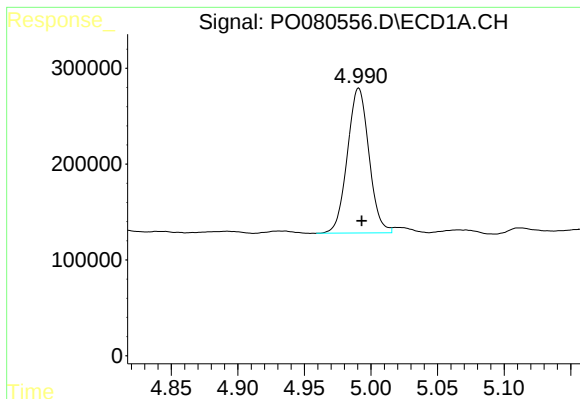
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081721\
Data File : PO080556.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Aug 2021 20:37
Operator : DD\AJ
Sample : M3428-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SB-03-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 01:37:31 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

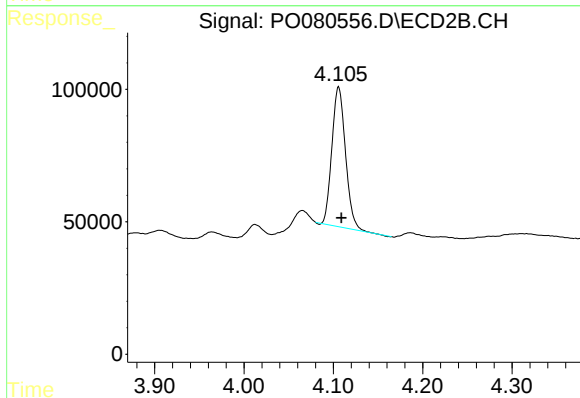




#1 Tetrachloro-m-xylene

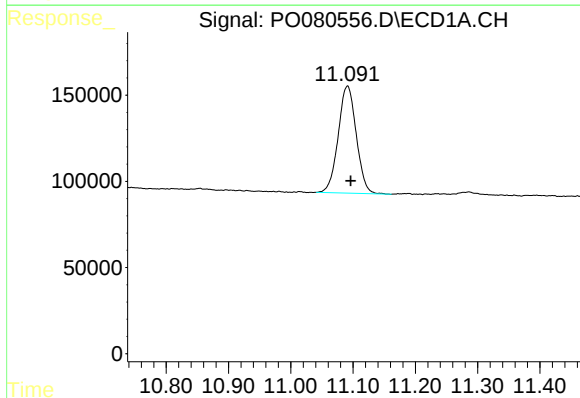
R.T.: 4.991 min
Delta R.T.: -0.002 min
Response: 1703914
Conc: 24.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-03-COMP



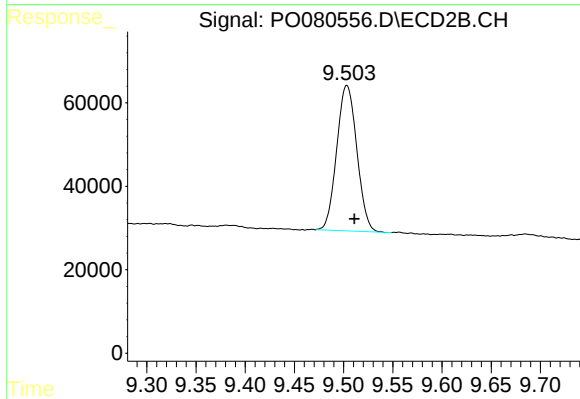
#1 Tetrachloro-m-xylene

R.T.: 4.106 min
Delta R.T.: -0.003 min
Response: 556237
Conc: 22.32 ng/ml



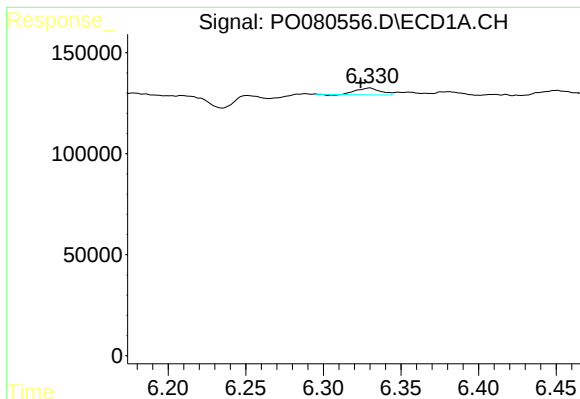
#2 Decachlorobiphenyl

R.T.: 11.091 min
Delta R.T.: -0.005 min
Response: 1249684
Conc: 24.14 ng/ml



#2 Decachlorobiphenyl

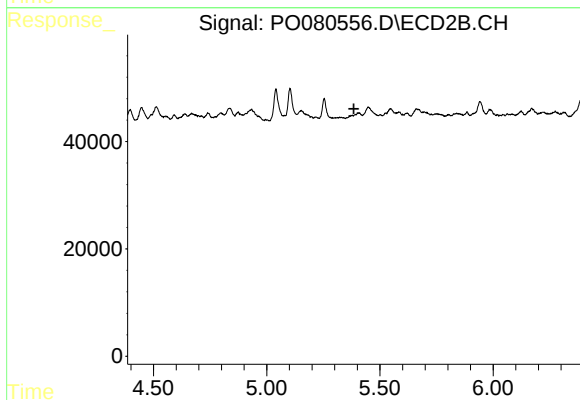
R.T.: 9.503 min
Delta R.T.: -0.008 min
Response: 496227
Conc: 21.88 ng/ml



#3 AR-1016-1

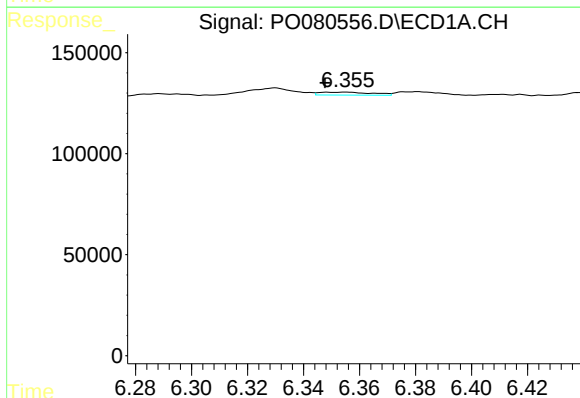
R.T.: 6.330 min
Delta R.T.: 0.006 min
Response: 34863
Conc: 13.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-03-COMP



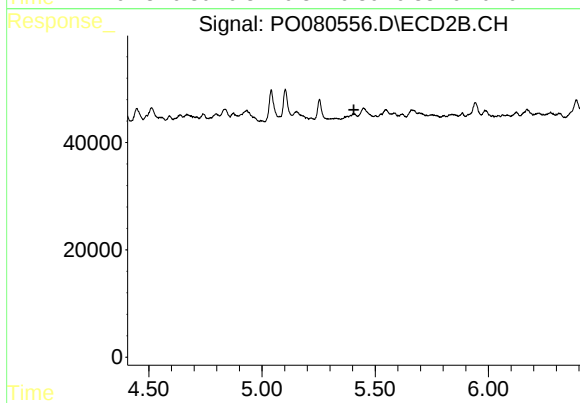
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



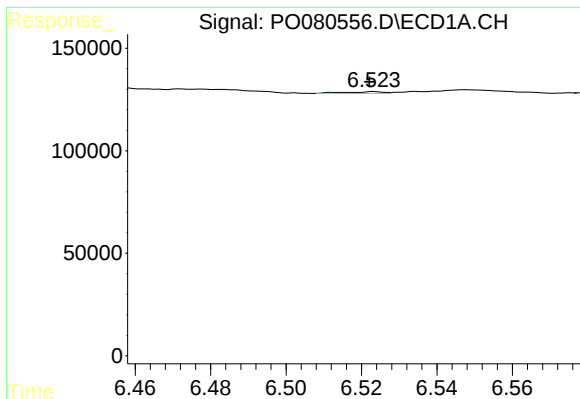
#4 AR-1016-2

R.T.: 6.355 min
Delta R.T.: 0.008 min
Response: 19018
Conc: 5.37 ng/ml



#4 AR-1016-2

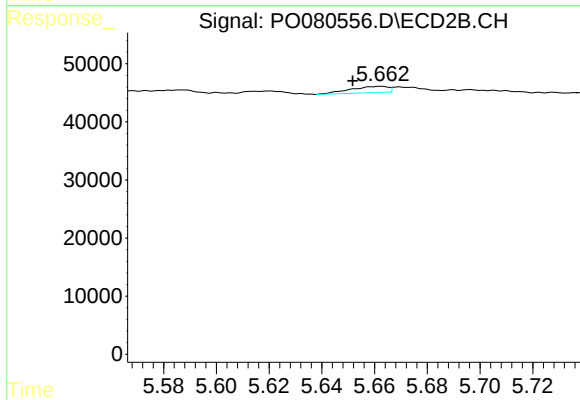
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#6 AR-1016-4

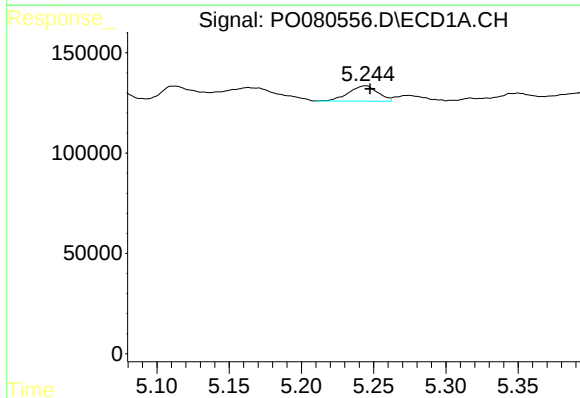
R.T.: 6.523 min
Delta R.T.: 0.001 min
Response: 6424
Conc: 3.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-03-COMP



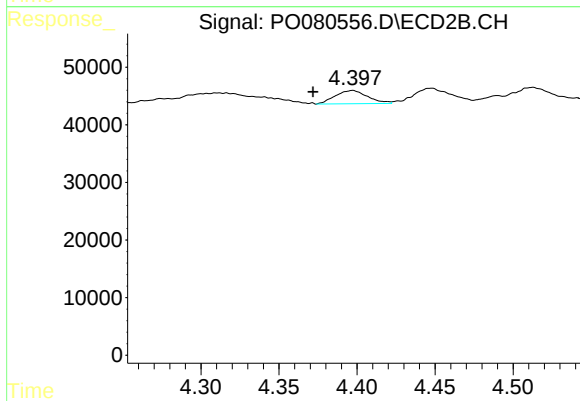
#6 AR-1016-4

R.T.: 5.662 min
Delta R.T.: 0.011 min
Response: 10827
Conc: 17.56 ng/ml



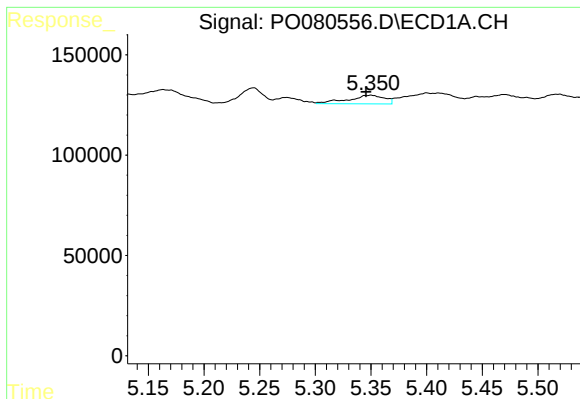
#8 AR-1221-1

R.T.: 5.244 min
Delta R.T.: -0.003 min
Response: 107026
Conc: 134.57 ng/ml



#8 AR-1221-1

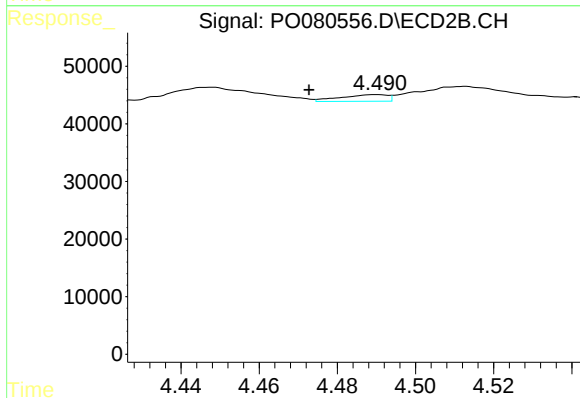
R.T.: 4.397 min
Delta R.T.: 0.026 min
Response: 33193
Conc: 108.36 ng/ml



#9 AR-1221-2

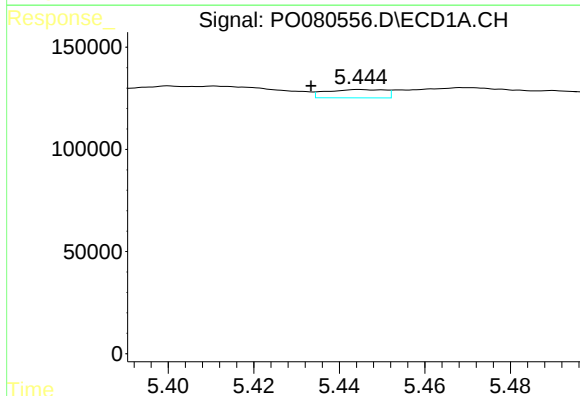
R.T.: 5.350 min
Delta R.T.: 0.004 min
Response: 97745
Conc: 178.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-03-COMP



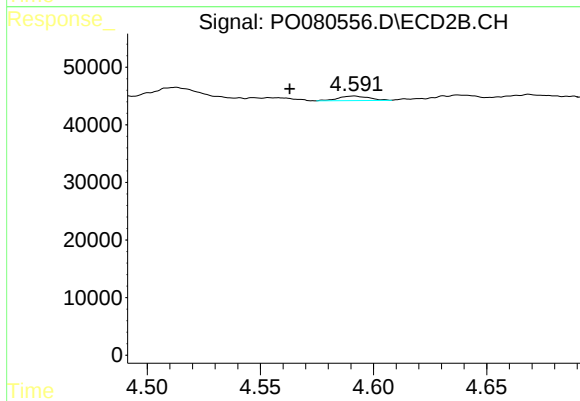
#9 AR-1221-2

R.T.: 4.490 min
Delta R.T.: 0.017 min
Response: 9626
Conc: 41.38 ng/ml



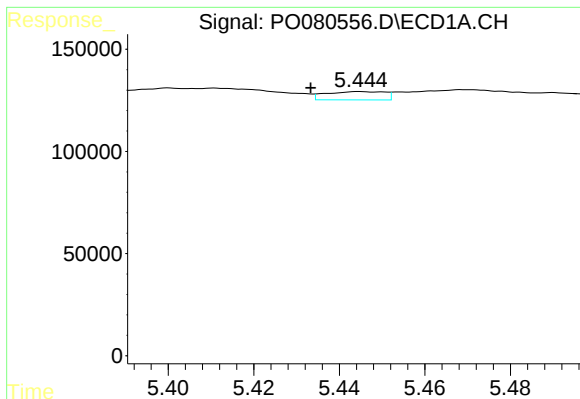
#10 AR-1221-3

R.T.: 5.445 min
Delta R.T.: 0.011 min
Response: 38566
Conc: 23.39 ng/ml



#10 AR-1221-3

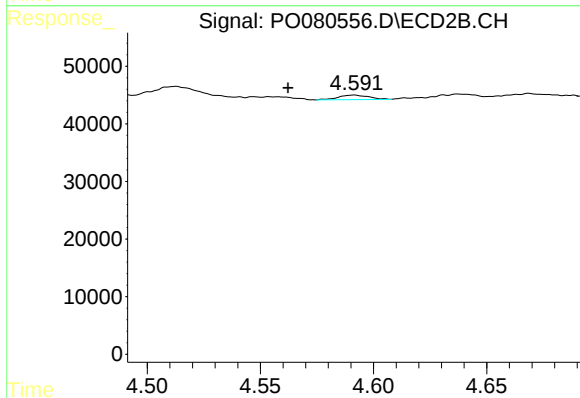
R.T.: 4.592 min
Delta R.T.: 0.029 min
Response: 7443
Conc: 10.69 ng/ml



#11 AR-1232-1

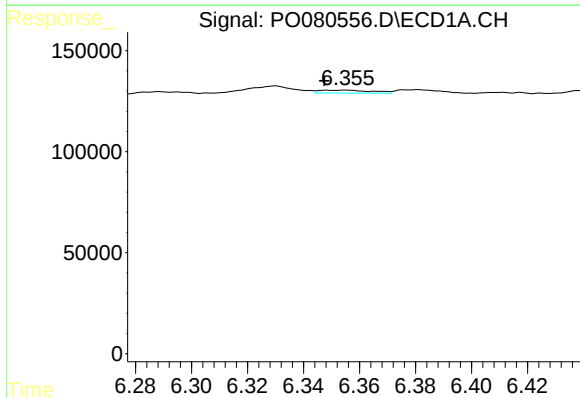
R.T.: 5.445 min
Delta R.T.: 0.012 min
Response: 38566
Conc: 24.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-03-COMP



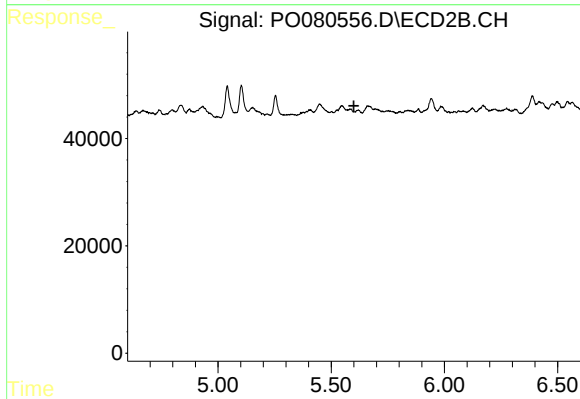
#11 AR-1232-1

R.T.: 4.592 min
Delta R.T.: 0.029 min
Response: 7443
Conc: 11.70 ng/ml



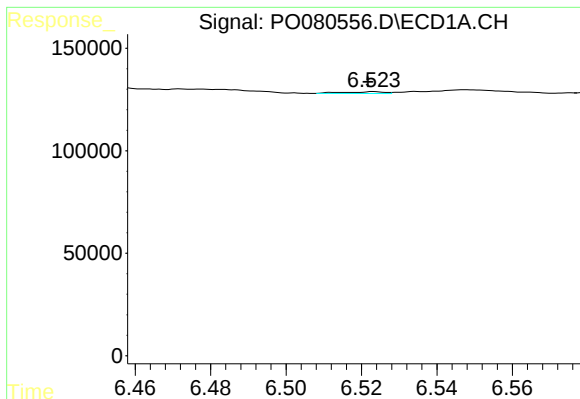
#13 AR-1232-3

R.T.: 6.355 min
Delta R.T.: 0.008 min
Response: 19018
Conc: 11.70 ng/ml



#13 AR-1232-3

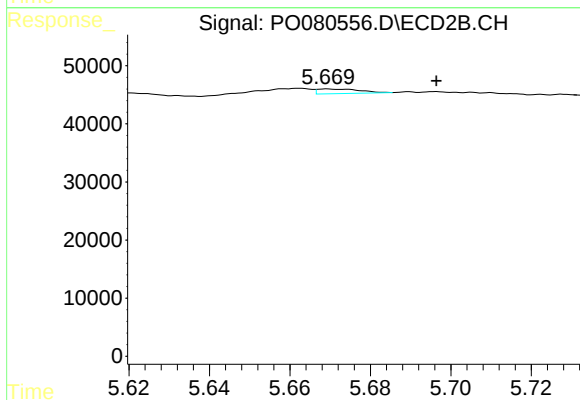
R.T.: 0.000 min
Exp R.T.: 5.600 min
Response: 0
Conc: N.D.



#14 AR-1232-4

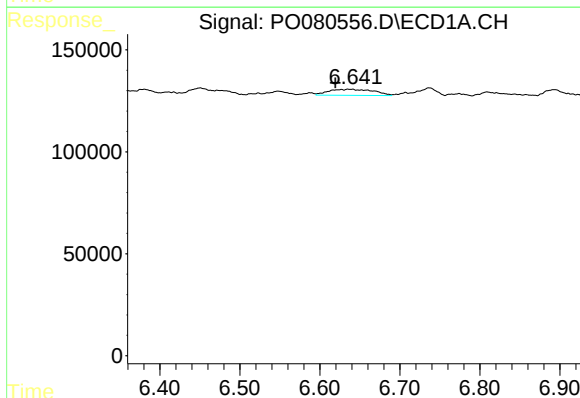
R.T.: 6.523 min
Delta R.T.: 0.002 min
Response: 6424
Conc: 8.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-03-COMP



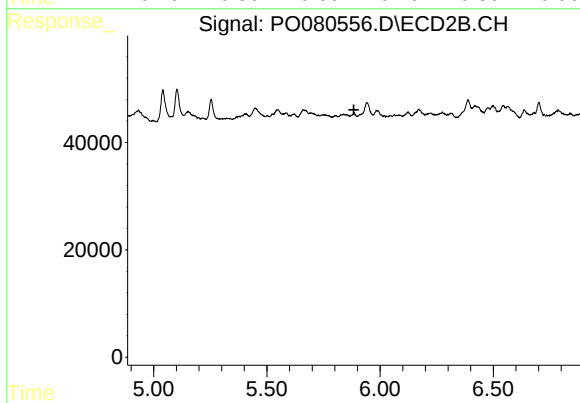
#14 AR-1232-4

R.T.: 5.669 min
Delta R.T.: -0.027 min
Response: 5827
Conc: 20.25 ng/ml



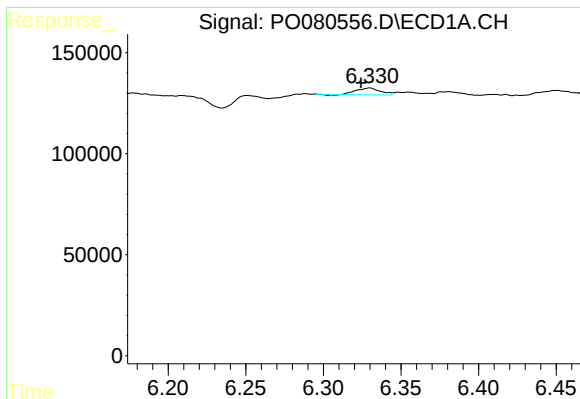
#15 AR-1232-5

R.T.: 6.636 min
Delta R.T.: 0.016 min
Response: 116534
Conc: 223.37 ng/ml



#15 AR-1232-5

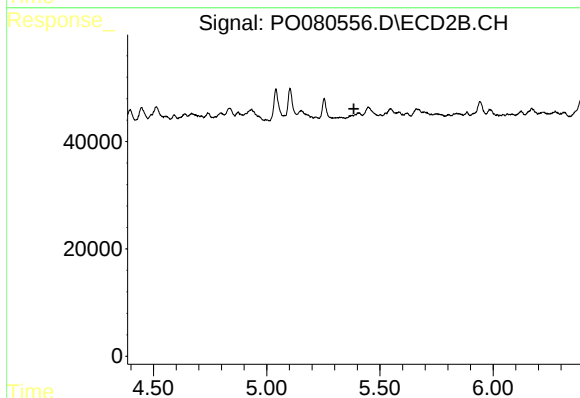
R.T.: 0.000 min
Exp R.T.: 5.884 min
Response: 0
Conc: N.D.



#16 AR-1242-1

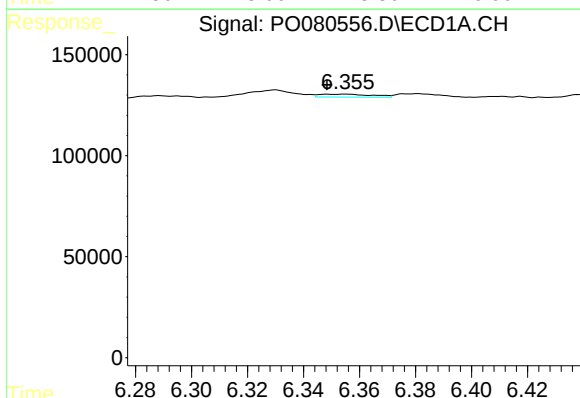
R.T.: 6.330 min
Delta R.T.: 0.006 min
Response: 34863
Conc: 17.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-03-COMP



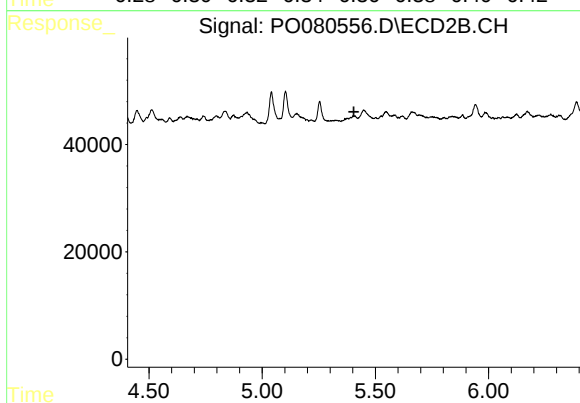
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



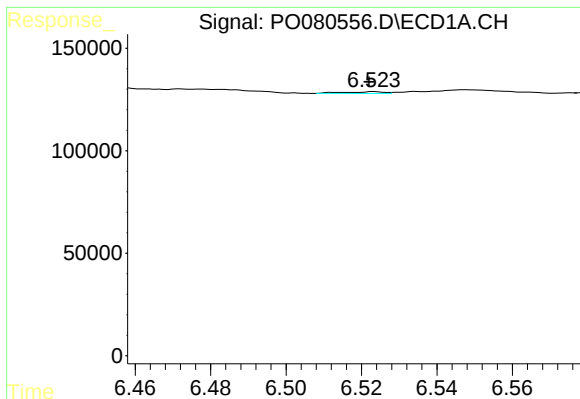
#17 AR-1242-2

R.T.: 6.355 min
Delta R.T.: 0.007 min
Response: 19018
Conc: 7.05 ng/ml



#17 AR-1242-2

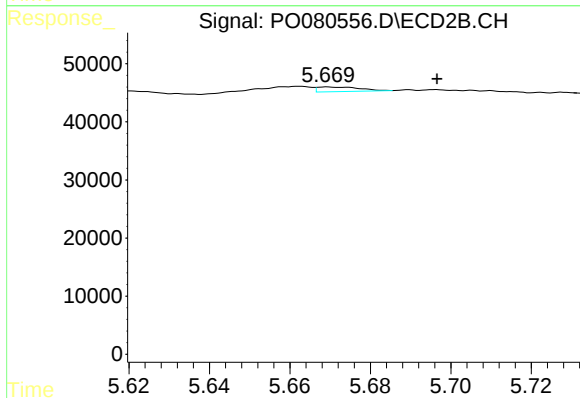
R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.



#19 AR-1242-4

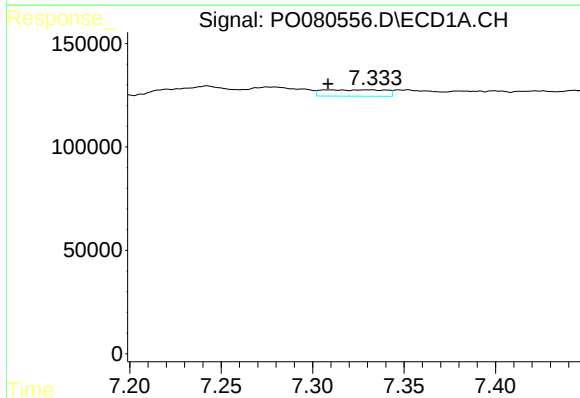
R.T.: 6.523 min
Delta R.T.: 0.001 min
Response: 6424
Conc: 4.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-03-COMP



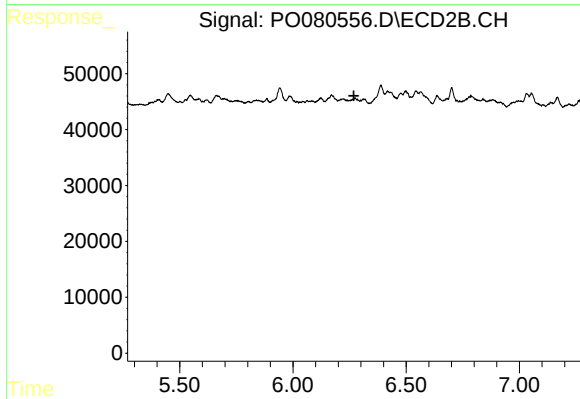
#19 AR-1242-4

R.T.: 5.669 min
Delta R.T.: -0.027 min
Response: 5827
Conc: 10.49 ng/ml



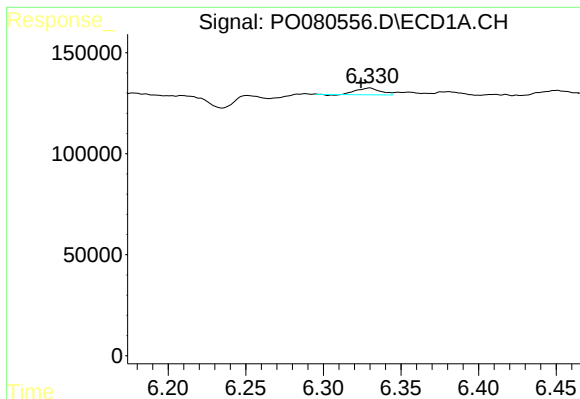
#20 AR-1242-5

R.T.: 7.330 min
Delta R.T.: 0.022 min
Response: 72246
Conc: 49.33 ng/ml



#20 AR-1242-5

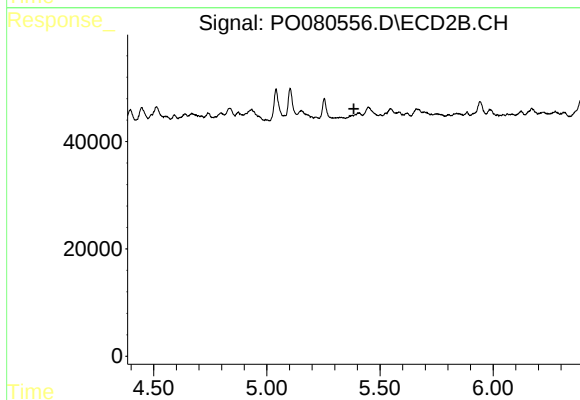
R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.



#21 AR-1248-1

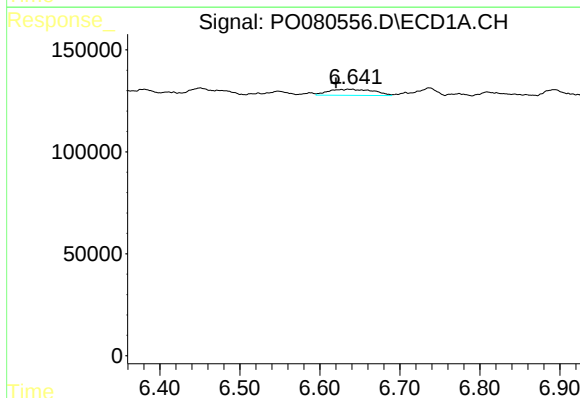
R.T.: 6.330 min
Delta R.T.: 0.006 min
Response: 34863
Conc: 23.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-03-COMP



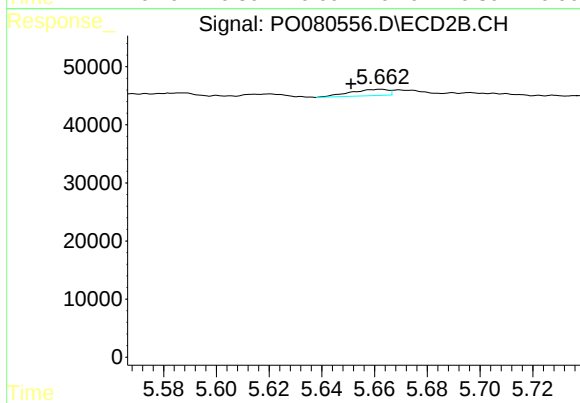
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



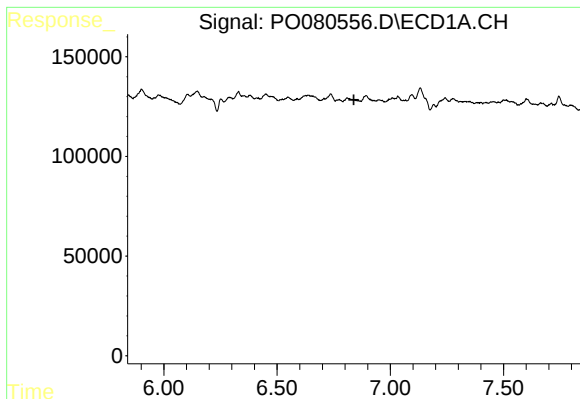
#22 AR-1248-2

R.T.: 6.636 min
Delta R.T.: 0.015 min
Response: 116534
Conc: 57.45 ng/ml



#22 AR-1248-2

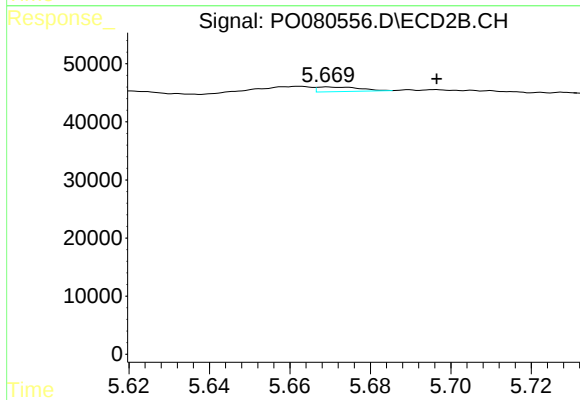
R.T.: 5.662 min
Delta R.T.: 0.011 min
Response: 10827
Conc: 12.49 ng/ml



#23 AR-1248-3

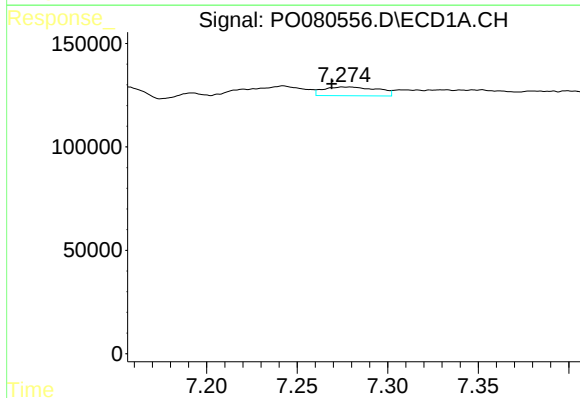
R.T.: 0.000 min
Exp R.T.: 6.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-03-COMP



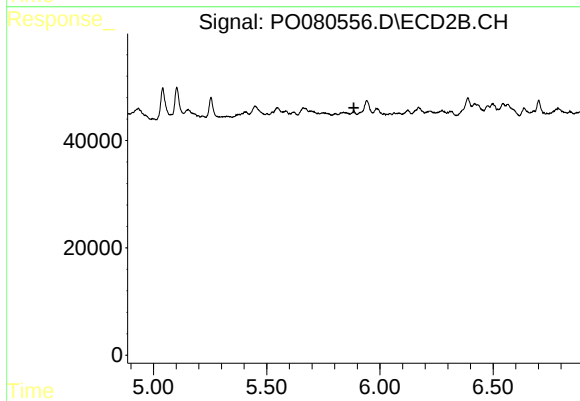
#23 AR-1248-3

R.T.: 5.669 min
Delta R.T.: -0.027 min
Response: 5827
Conc: 6.52 ng/ml



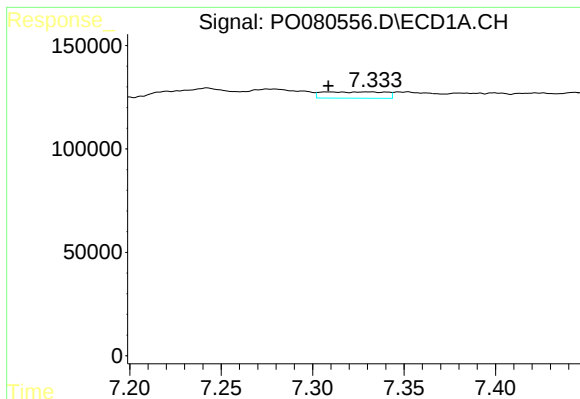
#24 AR-1248-4

R.T.: 7.279 min
Delta R.T.: 0.010 min
Response: 88257
Conc: 32.45 ng/ml



#24 AR-1248-4

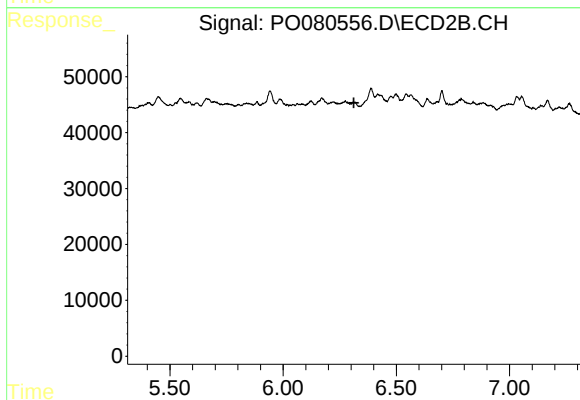
R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.



#25 AR-1248-5

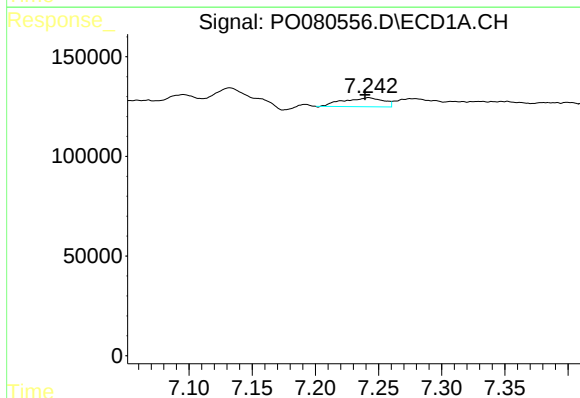
R.T.: 7.330 min
Delta R.T.: 0.021 min
Response: 72246
Conc: 27.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-03-COMP



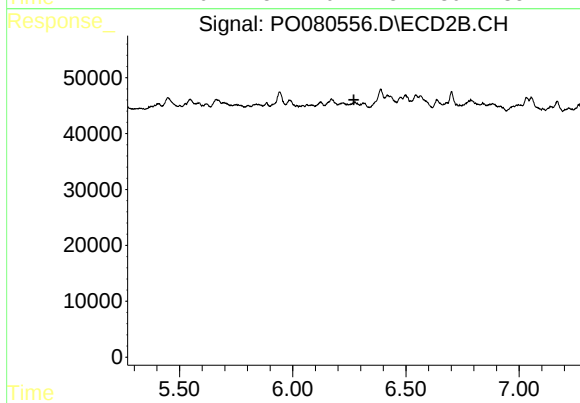
#25 AR-1248-5

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



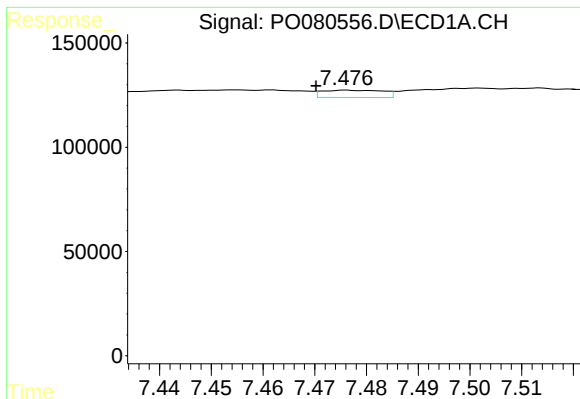
#26 AR-1254-1

R.T.: 7.242 min
Delta R.T.: 0.003 min
Response: 98920
Conc: 38.16 ng/ml



#26 AR-1254-1

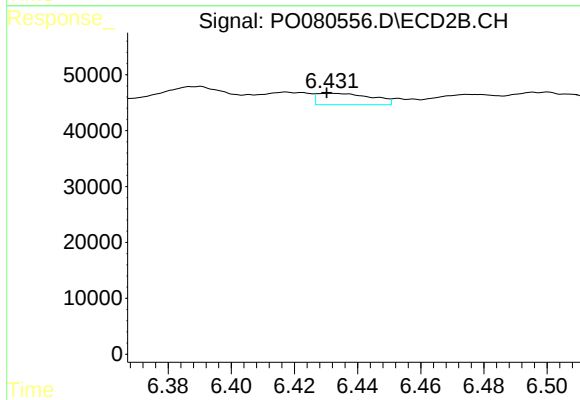
R.T.: 0.000 min
Exp R.T. : 6.270 min
Response: 0
Conc: N.D.



#27 AR-1254-2

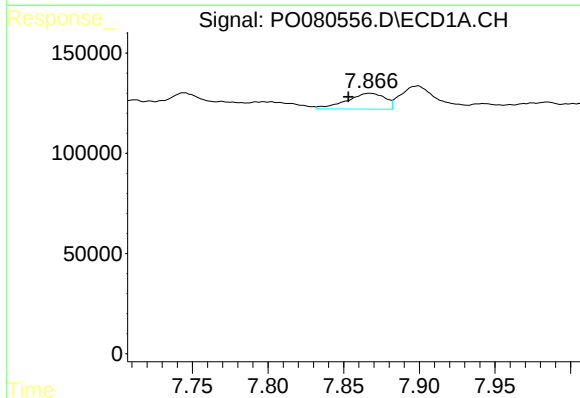
R.T.: 7.476 min
Delta R.T.: 0.006 min
Response: 28771
Conc: 7.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-03-COMP



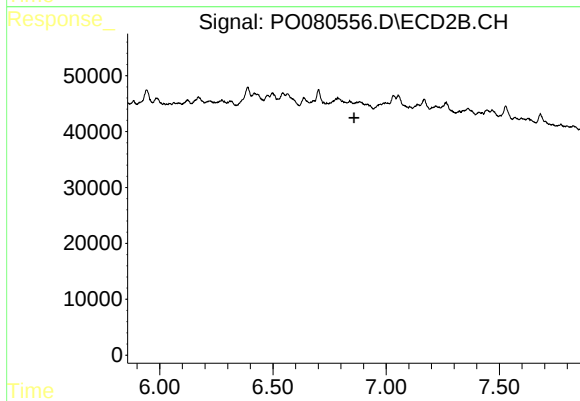
#27 AR-1254-2

R.T.: 6.431 min
Delta R.T.: 0.001 min
Response: 24243
Conc: 18.77 ng/ml



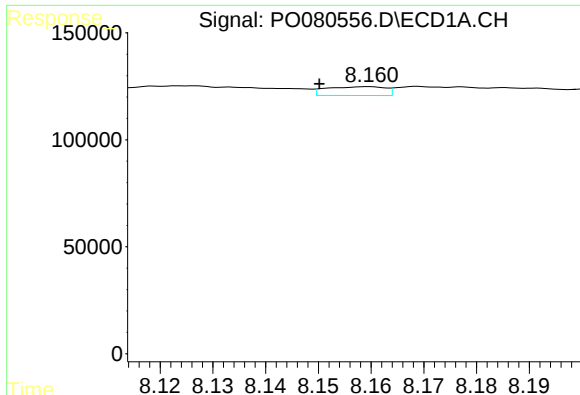
#28 AR-1254-3

R.T.: 7.867 min
Delta R.T.: 0.014 min
Response: 139472
Conc: 34.17 ng/ml



#28 AR-1254-3

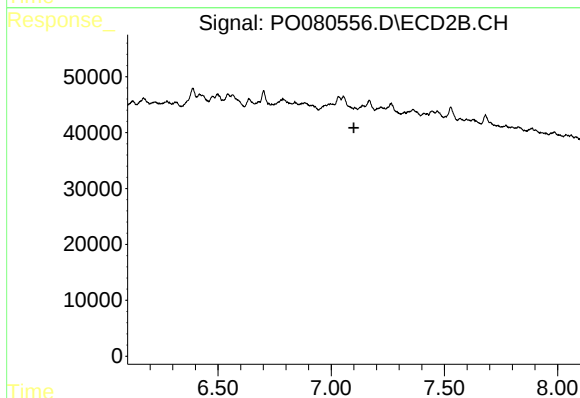
R.T.: 0.000 min
Exp R.T.: 6.858 min
Response: 0
Conc: N.D.



#29 AR-1254-4

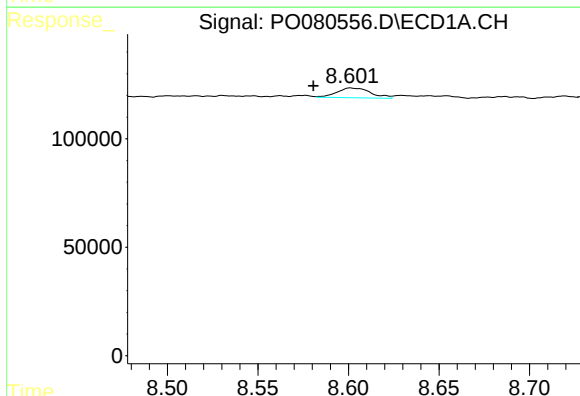
R.T.: 8.159 min
Delta R.T.: 0.009 min
Response: 31874
Conc: 10.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-03-COMP



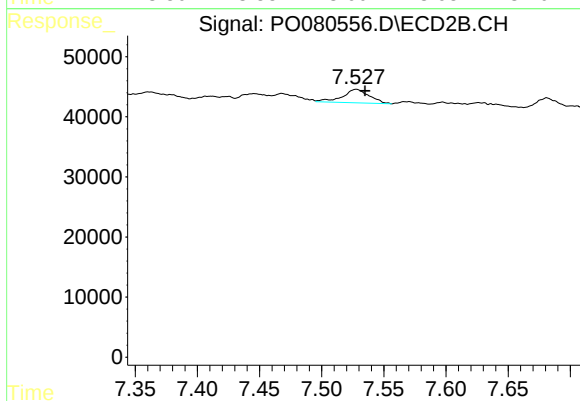
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.100 min
Response: 0
Conc: N.D.



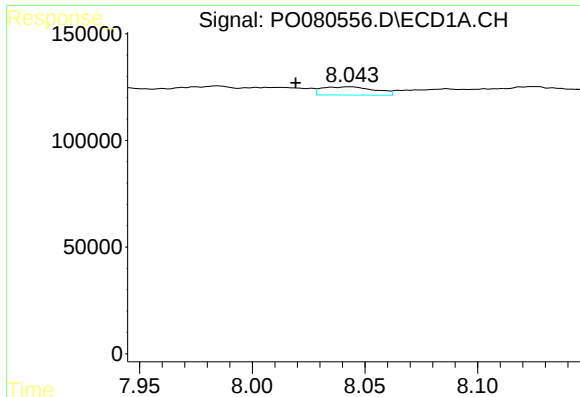
#30 AR-1254-5

R.T.: 8.601 min
Delta R.T.: 0.021 min
Response: 58809
Conc: 19.01 ng/ml



#30 AR-1254-5

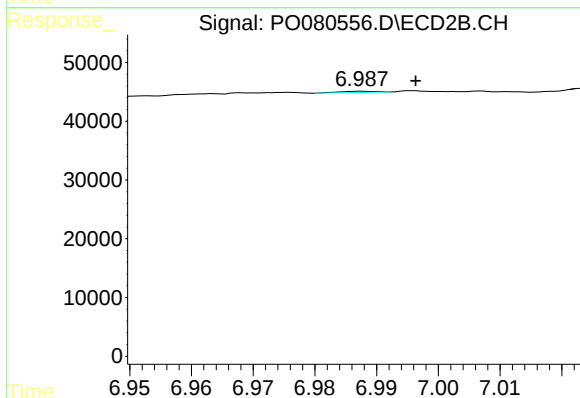
R.T.: 7.528 min
Delta R.T.: -0.007 min
Response: 33963
Conc: 19.36 ng/ml



#31 AR-1260-1

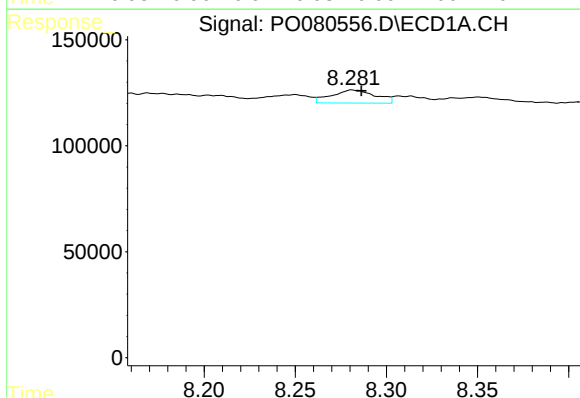
R.T.: 8.043 min
Delta R.T.: 0.024 min
Response: 63133
Conc: 22.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-03-COMP



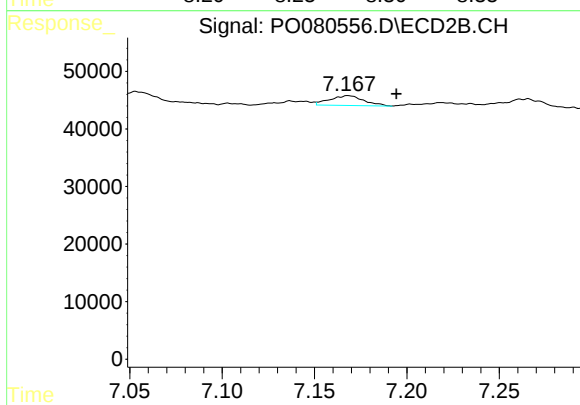
#31 AR-1260-1

R.T.: 6.988 min
Delta R.T.: -0.009 min
Response: 791
Conc: 0.59 ng/ml



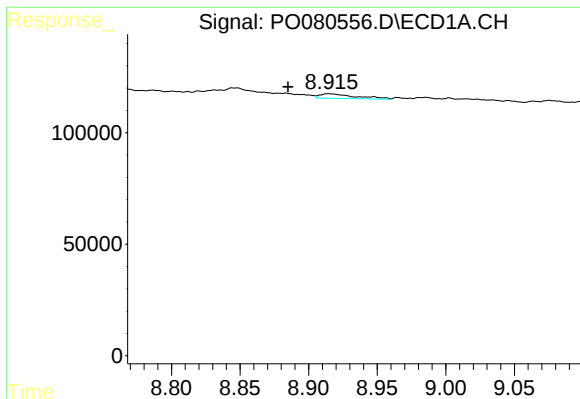
#32 AR-1260-2

R.T.: 8.281 min
Delta R.T.: -0.005 min
Response: 104069
Conc: 31.32 ng/ml



#32 AR-1260-2

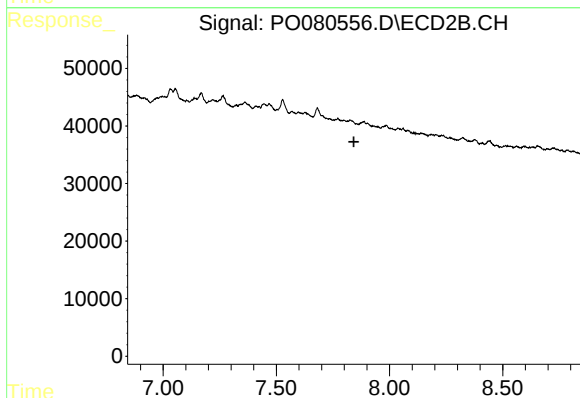
R.T.: 7.168 min
Delta R.T.: -0.026 min
Response: 21794
Conc: 13.11 ng/ml



#34 AR-1260-4

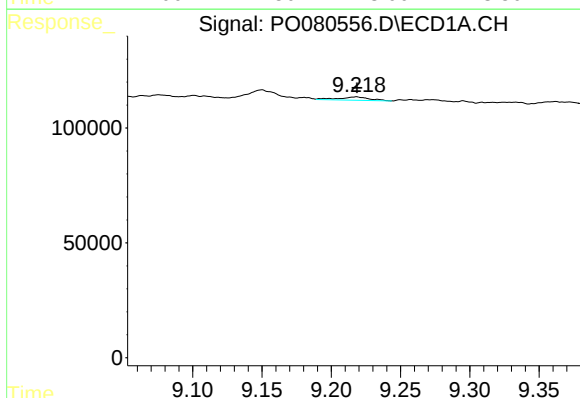
R.T.: 8.915 min
Delta R.T.: 0.030 min
Response: 37761
Conc: 13.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-03-COMP



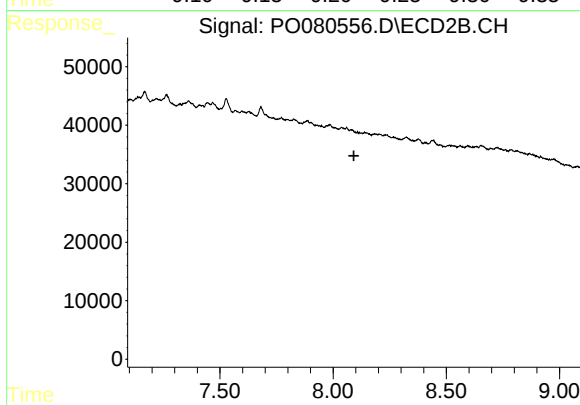
#34 AR-1260-4

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



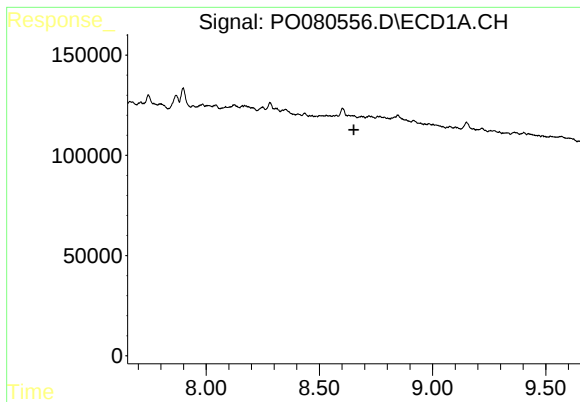
#35 AR-1260-5

R.T.: 9.218 min
Delta R.T.: 0.000 min
Response: 22359
Conc: 3.93 ng/ml



#35 AR-1260-5

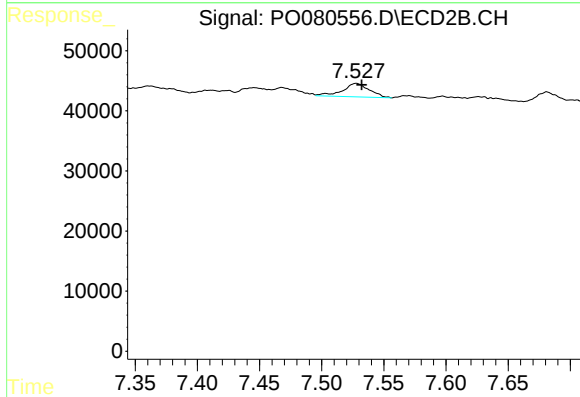
R.T.: 0.000 min
Exp R.T. : 8.092 min
Response: 0
Conc: N.D.



#36 AR-1262-1

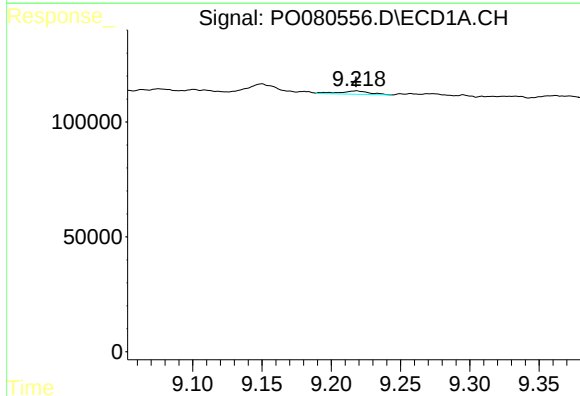
R.T.: 0.000 min
Exp R.T.: 8.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-03-COMP



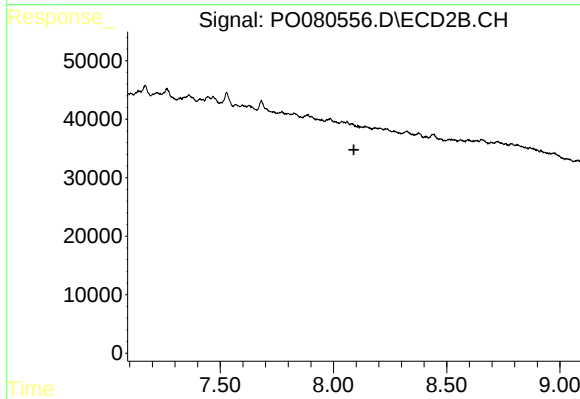
#36 AR-1262-1

R.T.: 7.528 min
Delta R.T.: -0.004 min
Response: 33963
Conc: 33.84 ng/ml



#37 AR-1262-2

R.T.: 9.218 min
Delta R.T.: 0.000 min
Response: 22359
Conc: 3.31 ng/ml



#37 AR-1262-2

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