

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051322\
 Data File : P0086013.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 May 2022 10:00
 Operator : YP\AJ
 Sample : PB144734BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 12:22:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 12 05:35:26 2022
 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...	4.477	3.680	2524719	1009029	24.862	23.152
2)	SA Decachlor...	10.329	8.745	1540364	869057	29.067	25.605
Target Compounds							
3)	L1 AR-1016-1	5.668	0.000	8023	0	2.511	N.D. #
4)	L1 AR-1016-2	5.668	0.000	8023	0	1.805	N.D. #
7)	L1 AR-1016-5	0.000	5.254	0	145230	N.D.	128.619 #
8)	L2 AR-1221-1	4.687	3.845f	174341	20596	142.395	40.052 #
9)	L2 AR-1221-2	4.787	3.986	35483	17685	38.871	45.889
11)	L3 AR-1232-1	4.787f	0.000	35483	0	17.333	N.D. #
13)	L3 AR-1232-3	5.668	0.000	8023	0	4.565	N.D. #
15)	L3 AR-1232-5	0.000	5.254	0	145230	N.D.	346.765 #
16)	L4 AR-1242-1	5.668	0.000	8023	0	2.952	N.D. #
17)	L4 AR-1242-2	5.668	0.000	8023	0	2.134	N.D. #
20)	L4 AR-1242-5	6.598	5.621	29637	447587	16.190	393.578 #
21)	L5 AR-1248-1	5.668	0.000	8023	0	3.972	N.D. #
24)	L5 AR-1248-4	6.521	5.254	1612339	145230	500.865	90.703 #
25)	L5 AR-1248-5	6.598	5.621	29637	447587	9.523	284.903 #
26)	L6 AR-1254-1	6.521	5.621	1612339	447587	479.097	177.706 #
27)	L6 AR-1254-2	6.675f	5.816f	3804	7669	0.773	3.502 #
28)	L6 AR-1254-3	7.112	6.085f	382638	4541	75.734	1.285 #
29)	L6 AR-1254-4	7.364	6.451f	47750	163605	12.820	73.955 #
30)	L6 AR-1254-5	7.818	0.000	6046	0	1.552	N.D. #
32)	L7 AR-1260-2	7.545	6.451	103648	163605	28.652	69.610 #
33)	L7 AR-1260-3	7.835f	6.609	13855	60603	5.020	28.184 #
34)	L7 AR-1260-4	8.152	0.000	32003	0	9.485	N.D. #
36)	L8 AR-1262-1	7.835f	0.000	13855	0	3.063	N.D. #
38)	L8 AR-1262-3	0.000	7.649	0	4830697	N.D.	2291.669 #
39)	L8 AR-1262-4	0.000	7.649f	0	4830697	N.D.	1218.753 #
41)	L9 AR-1268-1	0.000	7.649	0	4830697	N.D.	791.681 #
42)	L9 AR-1268-2	0.000	7.649f	0	4830697	N.D.	879.973 #
43)	L9 AR-1268-3	9.060f	7.905	51370	6371	7.740	1.402 #

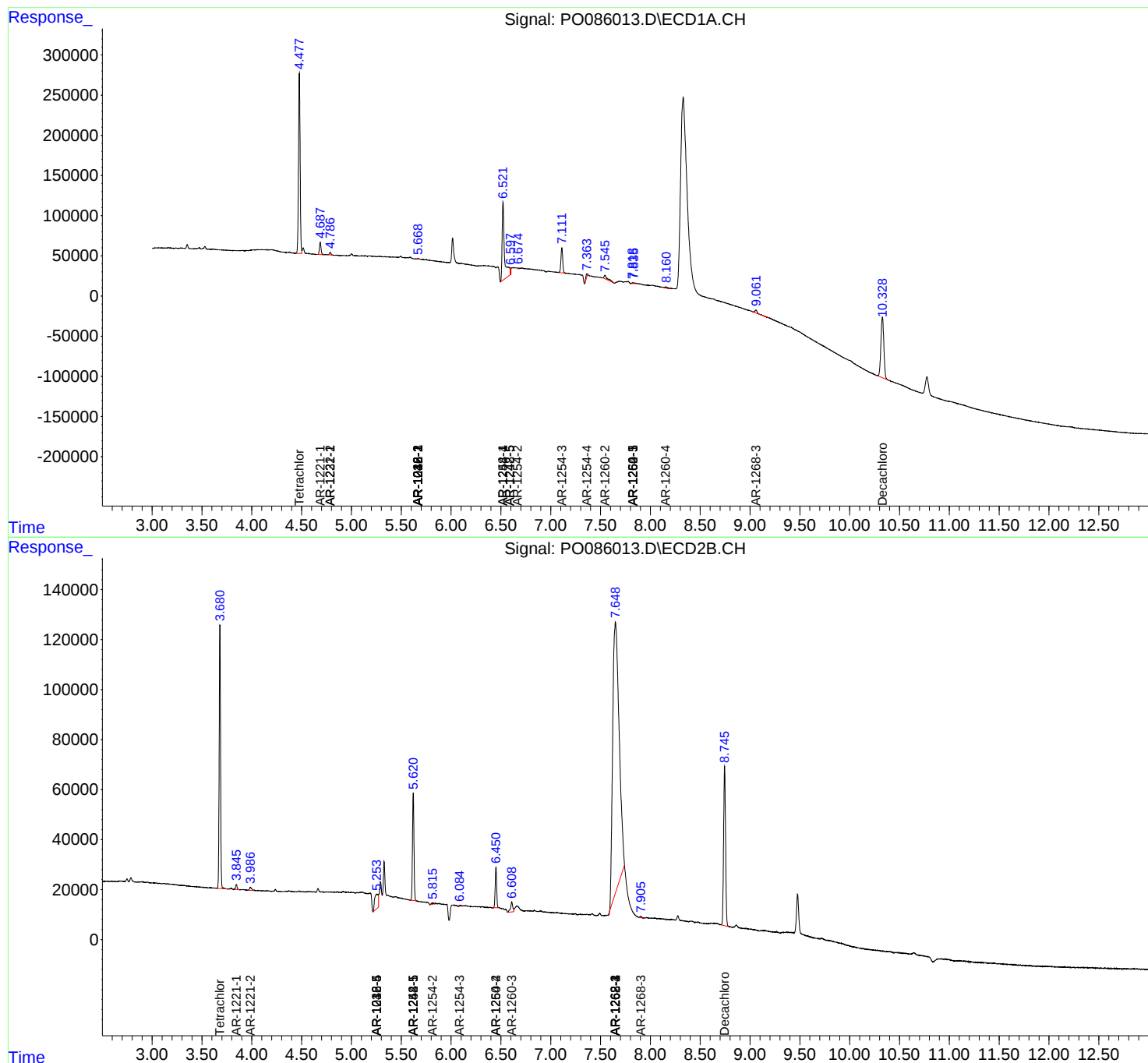
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

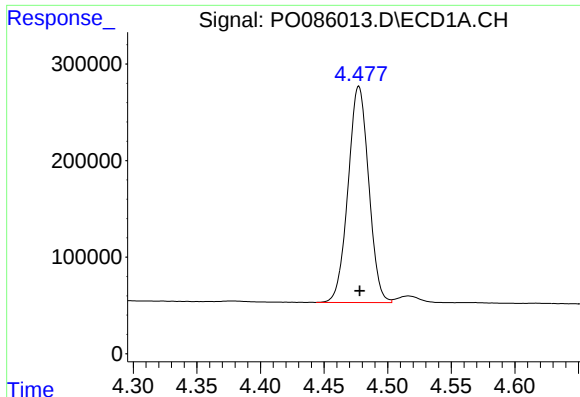
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051322\
Data File : P0086013.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 May 2022 10:00
Operator : YP\AJ
Sample : PB144734BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 12:22:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 12 05:35:26 2022
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

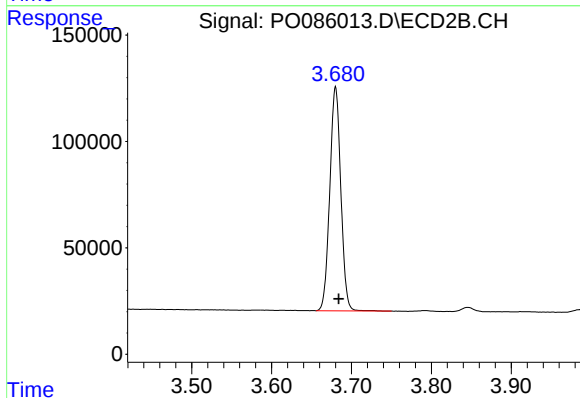




#1 Tetrachloro-m-xylene

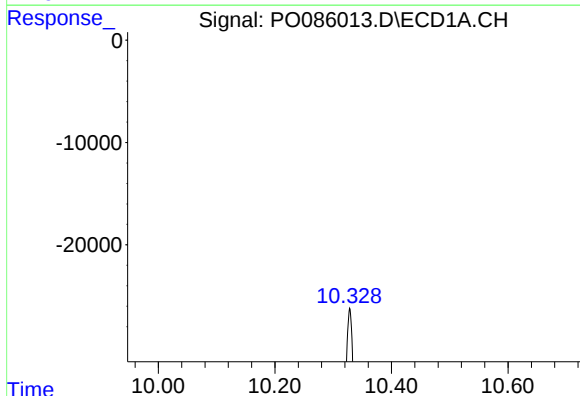
R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 2524719
Conc: 24.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



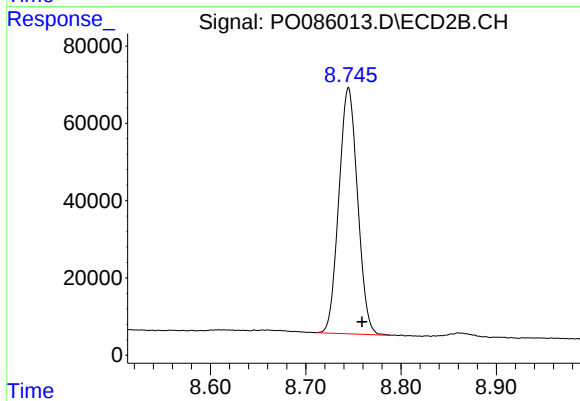
#1 Tetrachloro-m-xylene

R.T.: 3.680 min
Delta R.T.: -0.004 min
Response: 1009029
Conc: 23.15 ng/ml



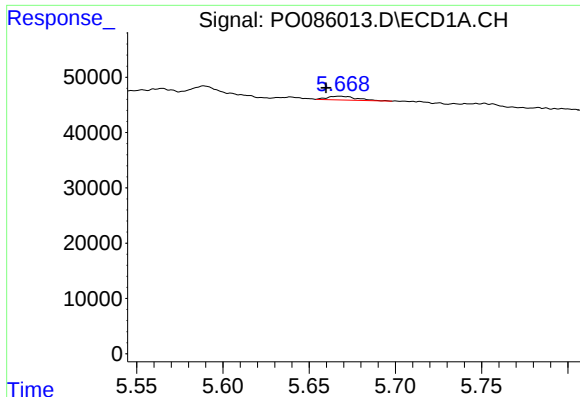
#2 Decachlorobiphenyl

R.T.: 10.329 min
Delta R.T.: 0.002 min
Response: 1540364
Conc: 29.07 ng/ml



#2 Decachlorobiphenyl

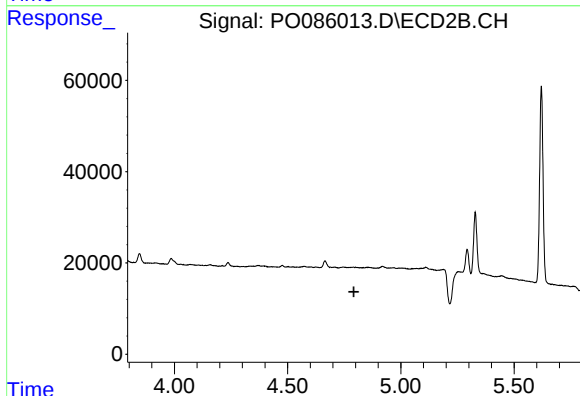
R.T.: 8.745 min
Delta R.T.: -0.014 min
Response: 869057
Conc: 25.60 ng/ml



#3 AR-1016-1

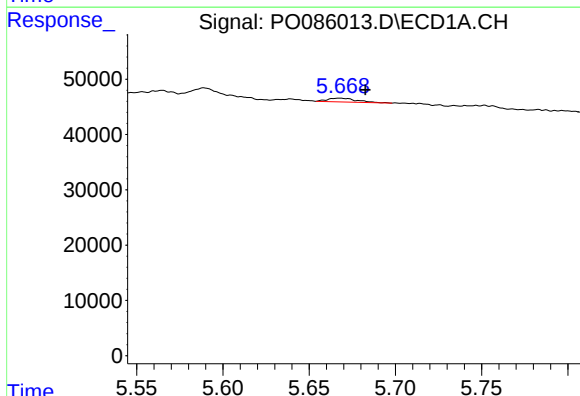
R.T.: 5.668 min
Delta R.T.: 0.008 min
Response: 8023
Conc: 2.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



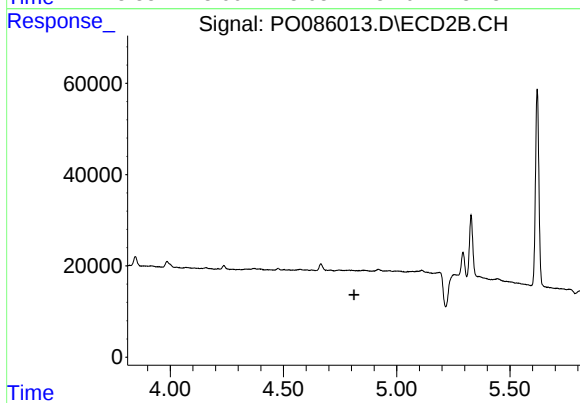
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



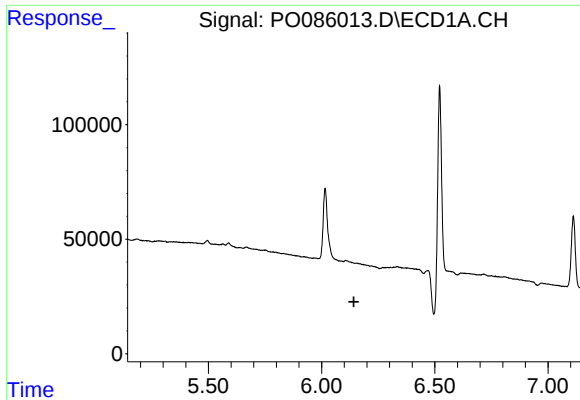
#4 AR-1016-2

R.T.: 5.668 min
Delta R.T.: -0.015 min
Response: 8023
Conc: 1.80 ng/ml



#4 AR-1016-2

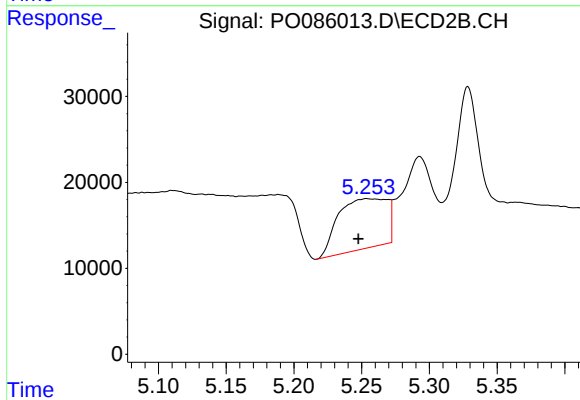
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#7 AR-1016-5

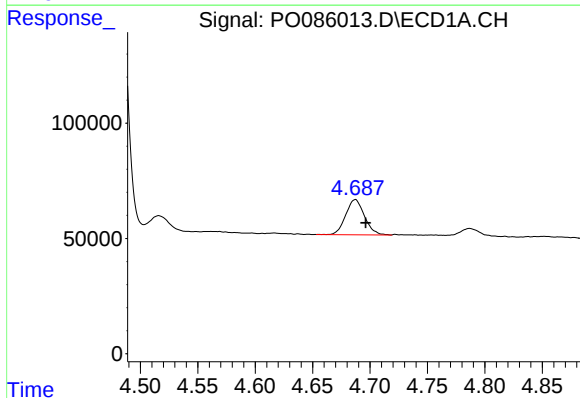
R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



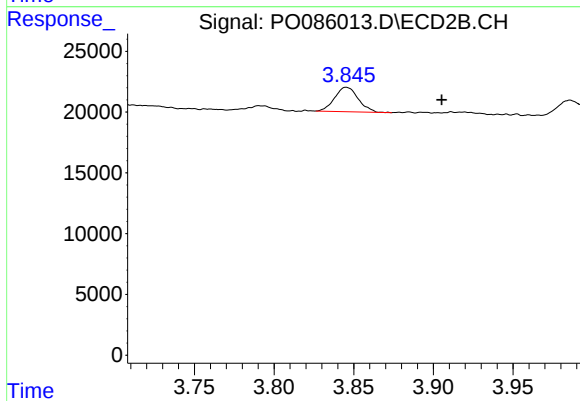
#7 AR-1016-5

R.T.: 5.254 min
Delta R.T.: 0.006 min
Response: 145230
Conc: 128.62 ng/ml



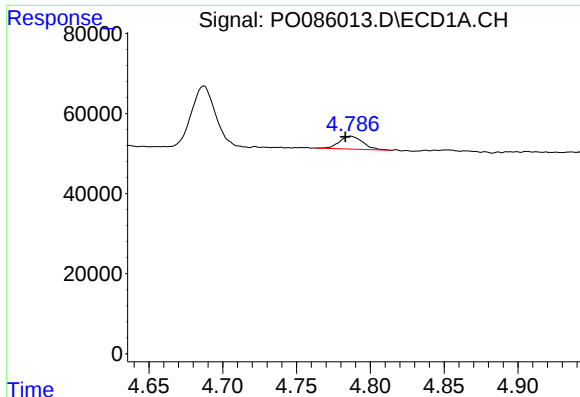
#8 AR-1221-1

R.T.: 4.687 min
Delta R.T.: -0.009 min
Response: 174341
Conc: 142.40 ng/ml



#8 AR-1221-1

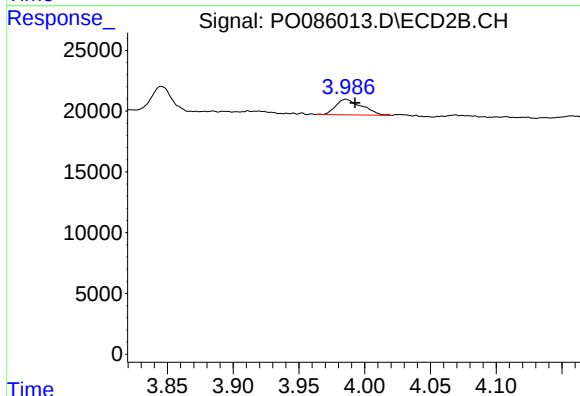
R.T.: 3.845 min
Delta R.T.: -0.060 min
Response: 20596
Conc: 40.05 ng/ml



#9 AR-1221-2

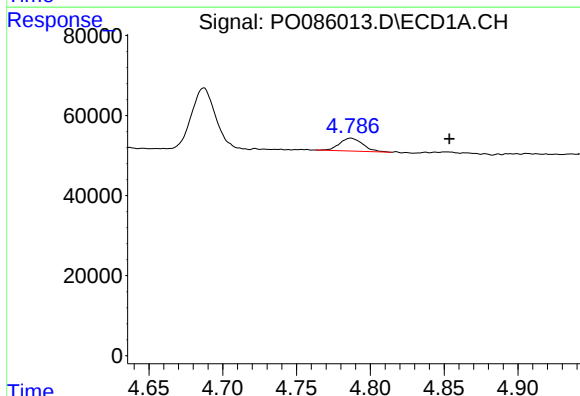
R.T.: 4.787 min
Delta R.T.: 0.004 min
Response: 35483
Conc: 38.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



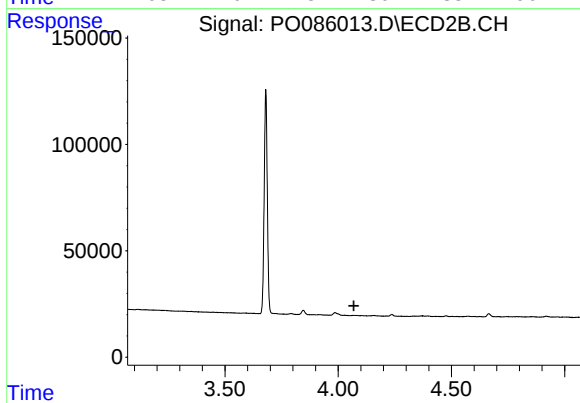
#9 AR-1221-2

R.T.: 3.986 min
Delta R.T.: -0.007 min
Response: 17685
Conc: 45.89 ng/ml



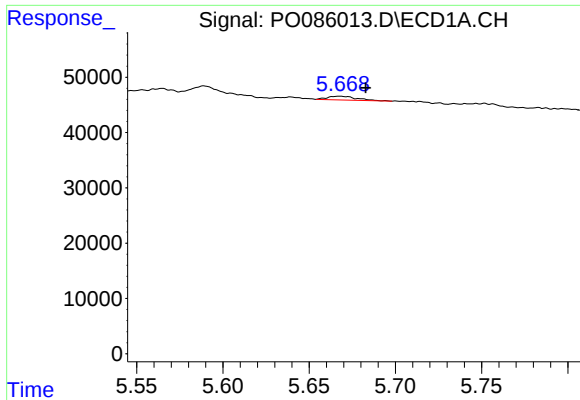
#11 AR-1232-1

R.T.: 4.787 min
Delta R.T.: -0.067 min
Response: 35483
Conc: 17.33 ng/ml



#11 AR-1232-1

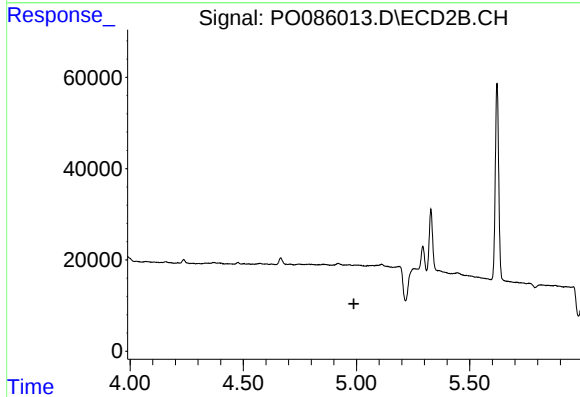
R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



#13 AR-1232-3

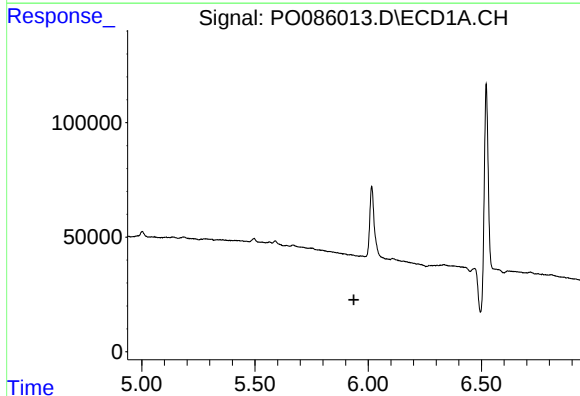
R.T.: 5.668 min
Delta R.T.: -0.015 min
Response: 8023
Conc: 4.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



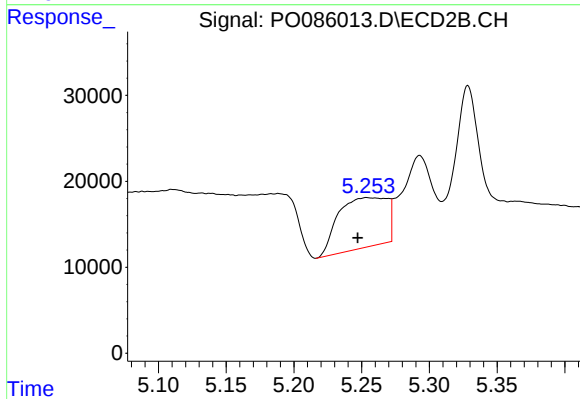
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



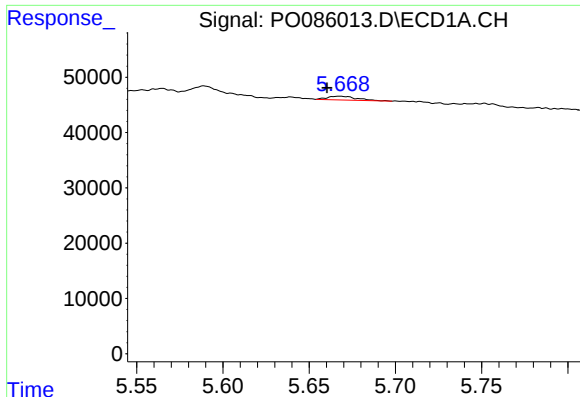
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.937 min
Response: 0
Conc: N.D.



#15 AR-1232-5

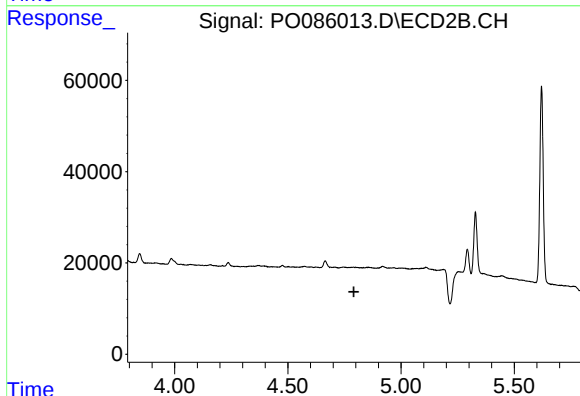
R.T.: 5.254 min
Delta R.T.: 0.006 min
Response: 145230
Conc: 346.77 ng/ml



#16 AR-1242-1

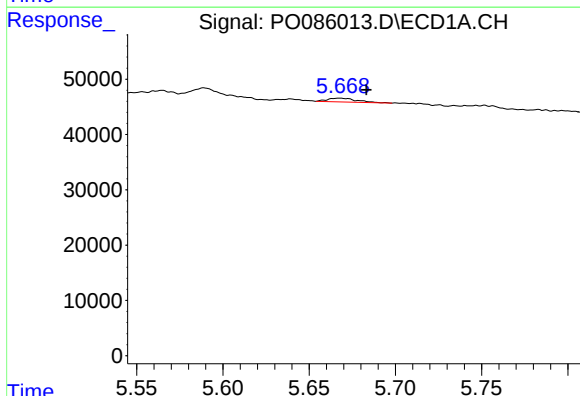
R.T.: 5.668 min
Delta R.T.: 0.008 min
Response: 8023
Conc: 2.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



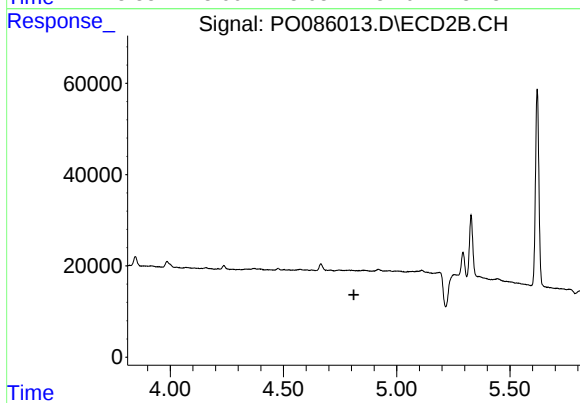
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



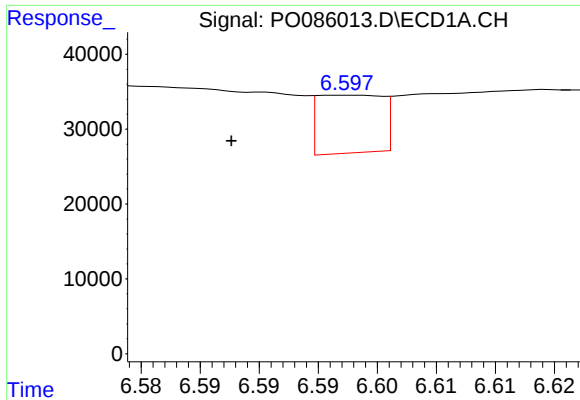
#17 AR-1242-2

R.T.: 5.668 min
Delta R.T.: -0.015 min
Response: 8023
Conc: 2.13 ng/ml



#17 AR-1242-2

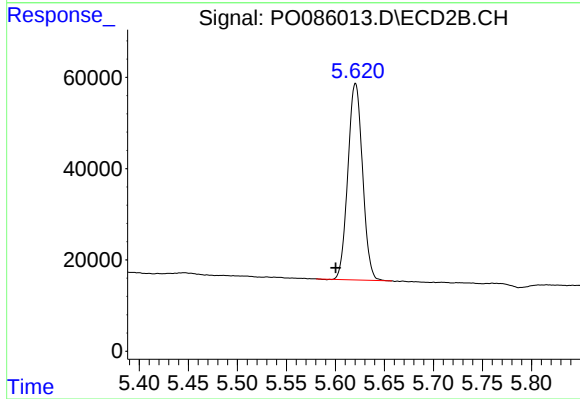
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#20 AR-1242-5

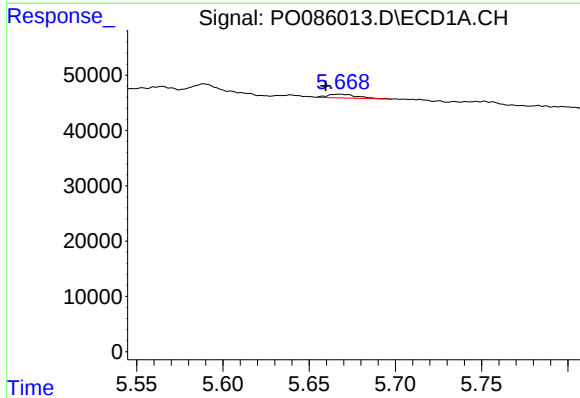
R.T.: 6.598 min
Delta R.T.: 0.010 min
Response: 29637
Conc: 16.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



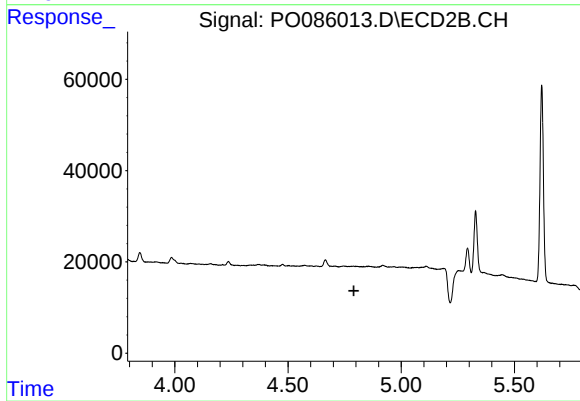
#20 AR-1242-5

R.T.: 5.621 min
Delta R.T.: 0.020 min
Response: 447587
Conc: 393.58 ng/ml



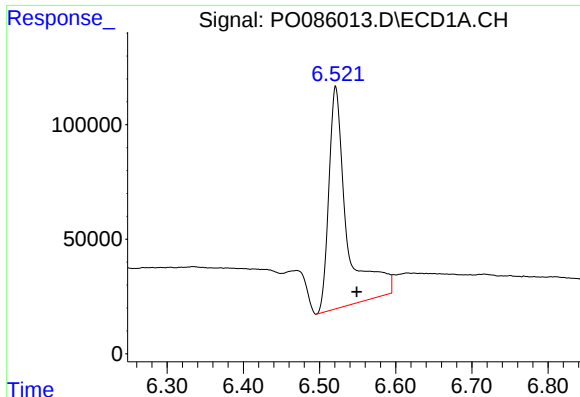
#21 AR-1248-1

R.T.: 5.668 min
Delta R.T.: 0.008 min
Response: 8023
Conc: 3.97 ng/ml



#21 AR-1248-1

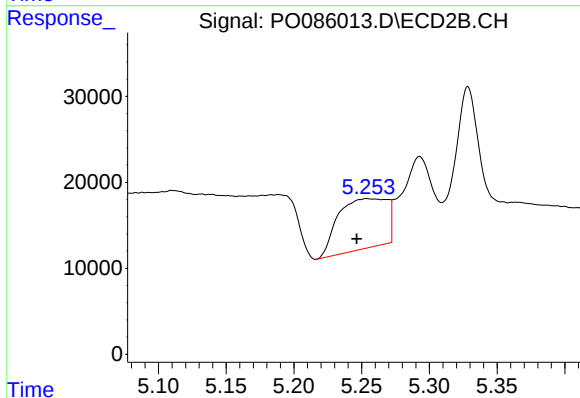
R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#24 AR-1248-4

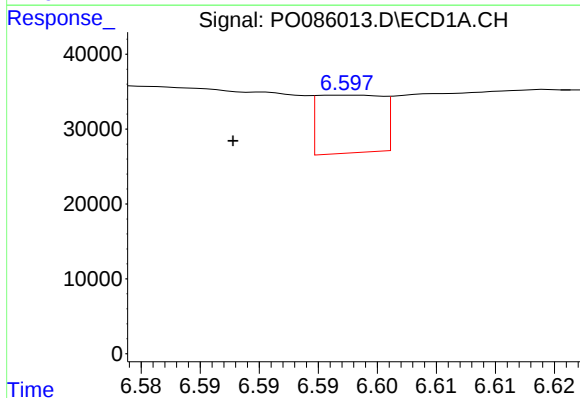
R.T.: 6.521 min
Delta R.T.: -0.027 min
Response: 1612339
Conc: 500.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



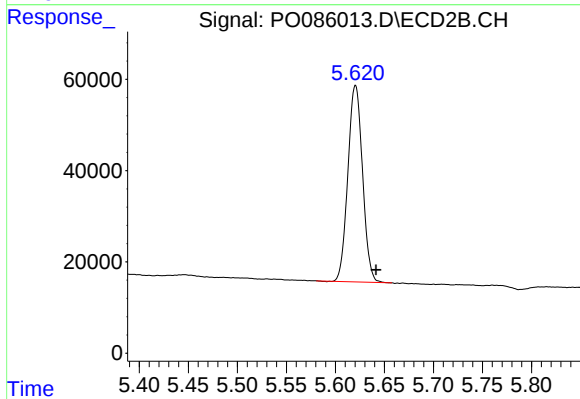
#24 AR-1248-4

R.T.: 5.254 min
Delta R.T.: 0.007 min
Response: 145230
Conc: 90.70 ng/ml



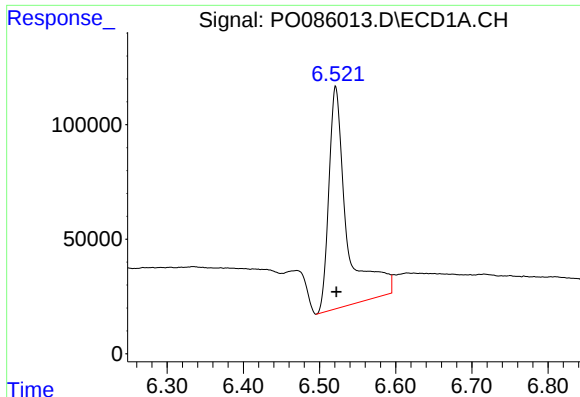
#25 AR-1248-5

R.T.: 6.598 min
Delta R.T.: 0.010 min
Response: 29637
Conc: 9.52 ng/ml



#25 AR-1248-5

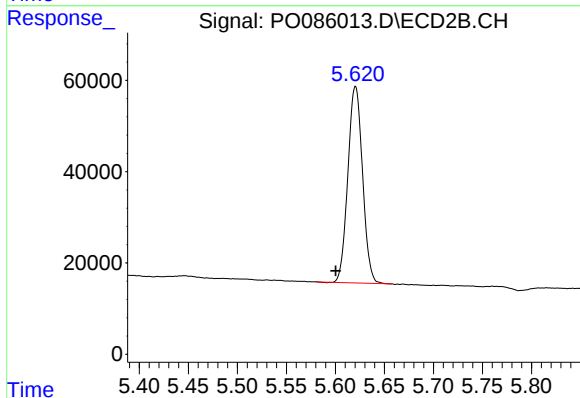
R.T.: 5.621 min
Delta R.T.: -0.021 min
Response: 447587
Conc: 284.90 ng/ml



#26 AR-1254-1

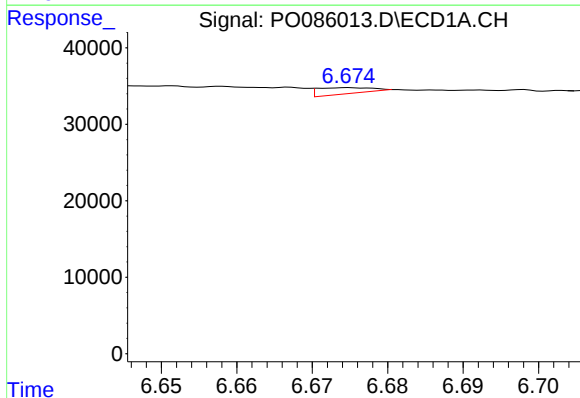
R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 1612339
Conc: 479.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



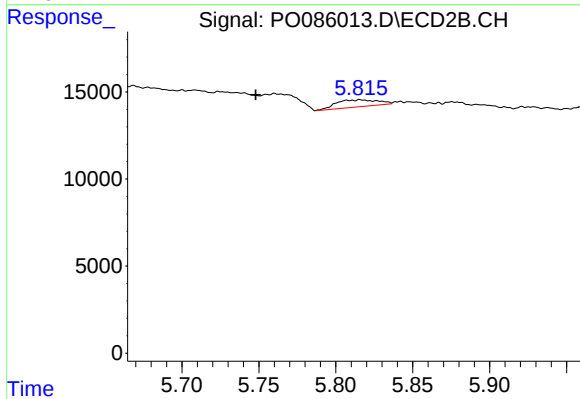
#26 AR-1254-1

R.T.: 5.621 min
Delta R.T.: 0.020 min
Response: 447587
Conc: 177.71 ng/ml



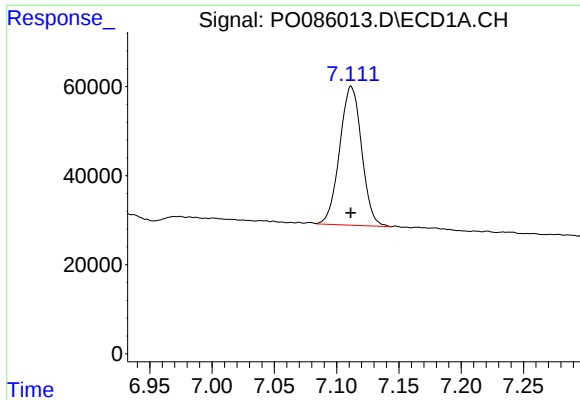
#27 AR-1254-2

R.T.: 6.675 min
Delta R.T.: -0.068 min
Response: 3804
Conc: 0.77 ng/ml



#27 AR-1254-2

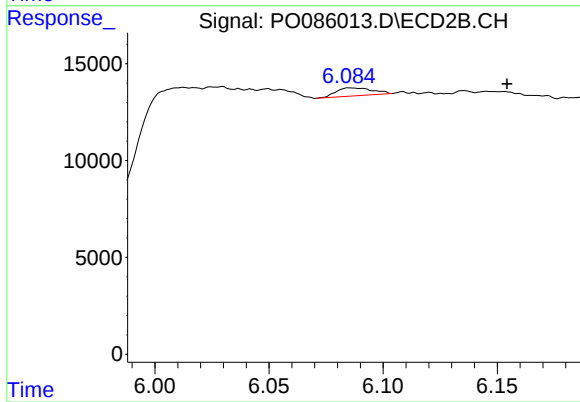
R.T.: 5.816 min
Delta R.T.: 0.068 min
Response: 7669
Conc: 3.50 ng/ml



#28 AR-1254-3

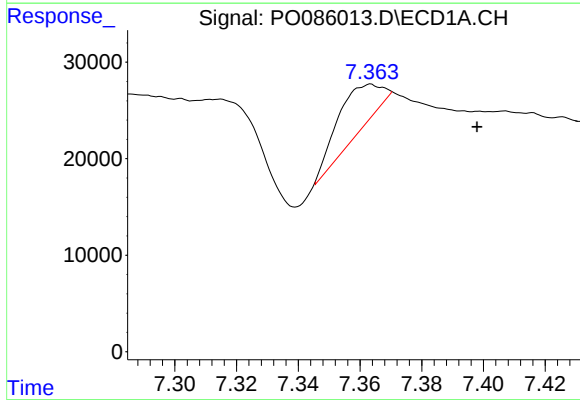
R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 382638
Conc: 75.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



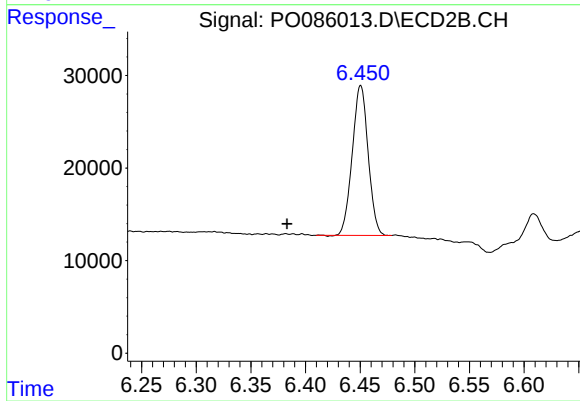
#28 AR-1254-3

R.T.: 6.085 min
Delta R.T.: -0.069 min
Response: 4541
Conc: 1.29 ng/ml



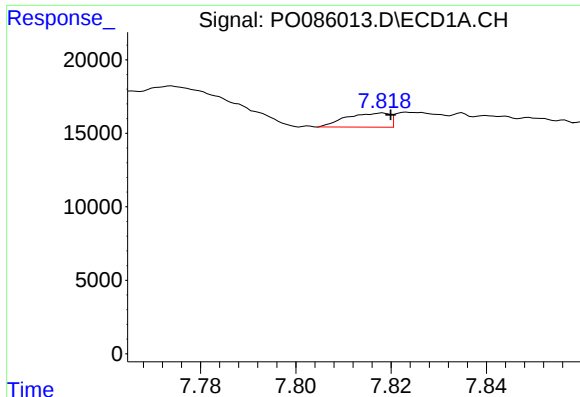
#29 AR-1254-4

R.T.: 7.364 min
Delta R.T.: -0.034 min
Response: 47750
Conc: 12.82 ng/ml



#29 AR-1254-4

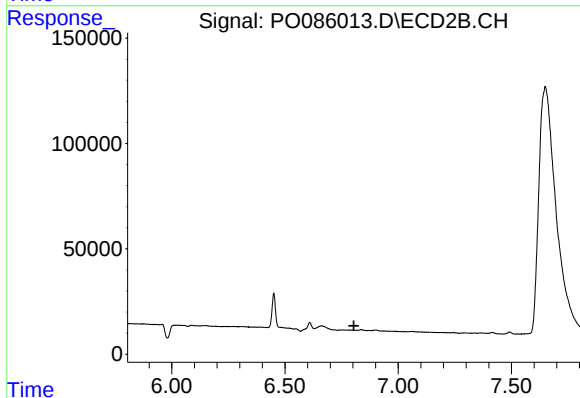
R.T.: 6.451 min
Delta R.T.: 0.068 min
Response: 163605
Conc: 73.96 ng/ml



#30 AR-1254-5

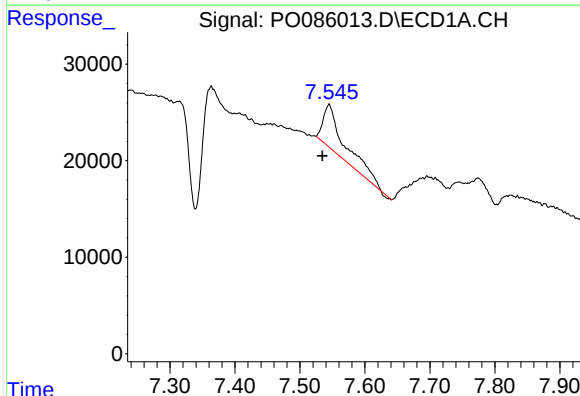
R.T.: 7.818 min
Delta R.T.: -0.002 min
Response: 6046
Conc: 1.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



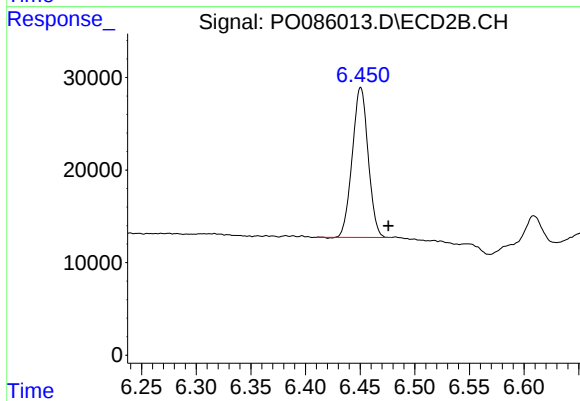
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.804 min
Response: 0
Conc: N.D.



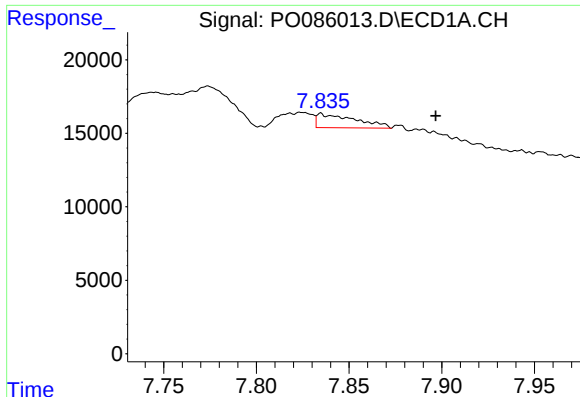
#32 AR-1260-2

R.T.: 7.545 min
Delta R.T.: 0.010 min
Response: 103648
Conc: 28.65 ng/ml



#32 AR-1260-2

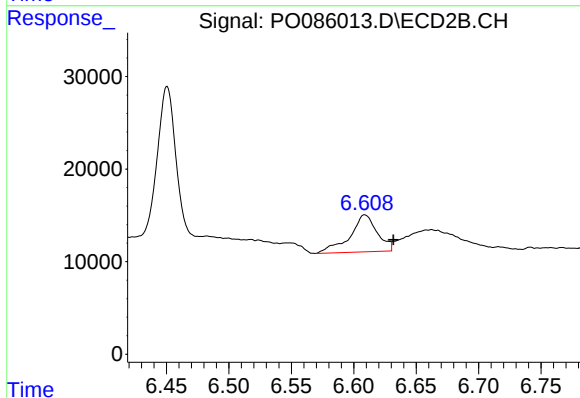
R.T.: 6.451 min
Delta R.T.: -0.025 min
Response: 163605
Conc: 69.61 ng/ml



#33 AR-1260-3

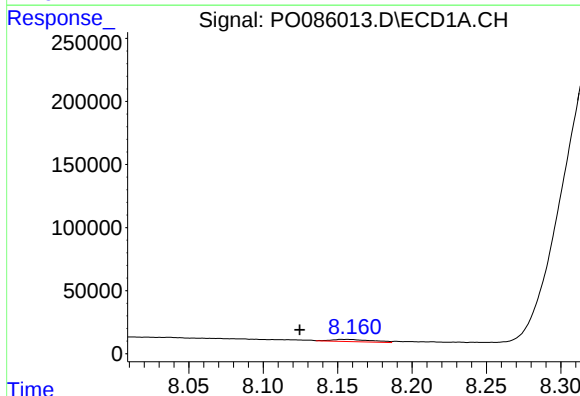
R.T.: 7.835 min
Delta R.T.: -0.062 min
Response: 13855
Conc: 5.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



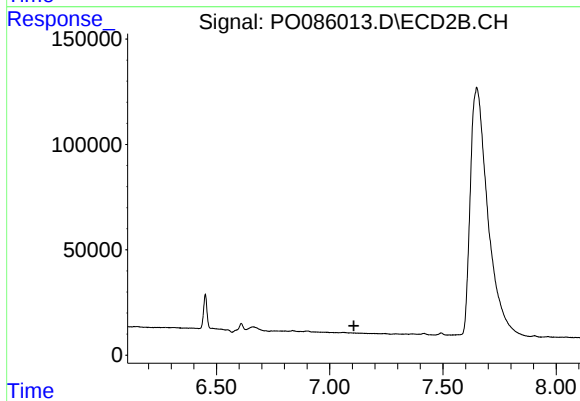
#33 AR-1260-3

R.T.: 6.609 min
Delta R.T.: -0.023 min
Response: 60603
Conc: 28.18 ng/ml



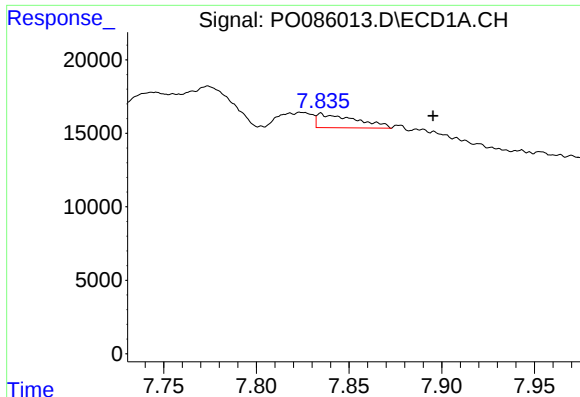
#34 AR-1260-4

R.T.: 8.152 min
Delta R.T.: 0.028 min
Response: 32003
Conc: 9.49 ng/ml



#34 AR-1260-4

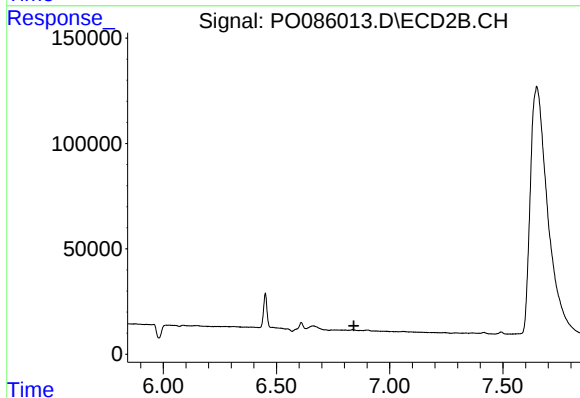
R.T.: 0.000 min
Exp R.T. : 7.106 min
Response: 0
Conc: N.D.



#36 AR-1262-1

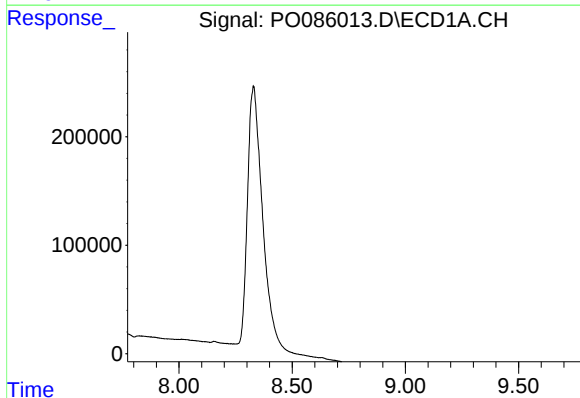
R.T.: 7.835 min
Delta R.T.: -0.060 min
Response: 13855
Conc: 3.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



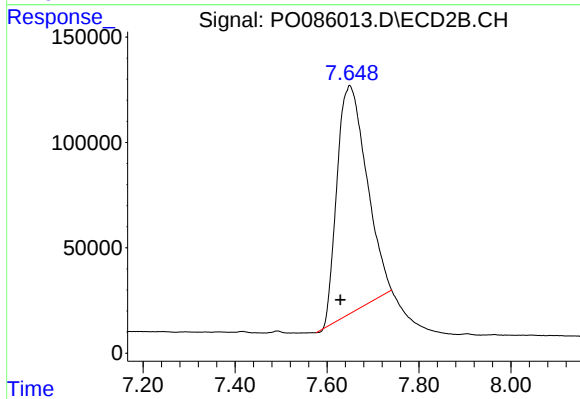
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



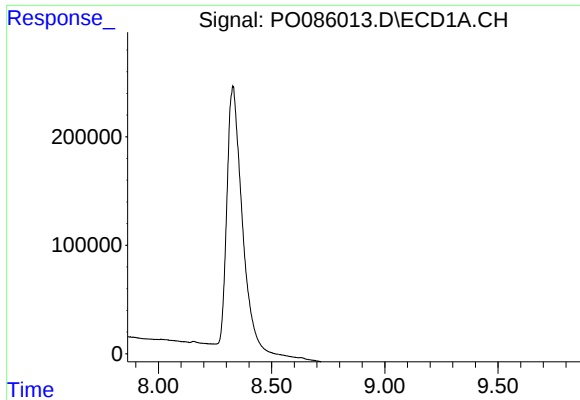
#38 AR-1262-3

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



#38 AR-1262-3

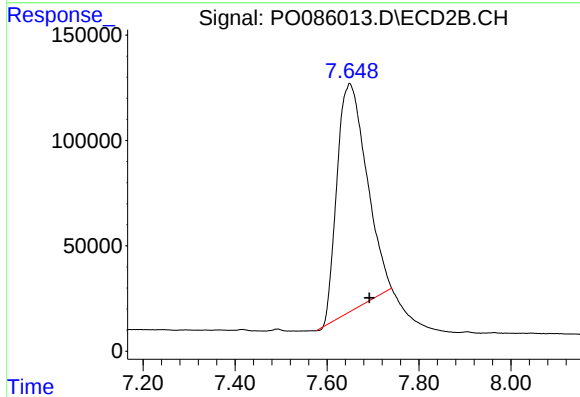
R.T.: 7.649 min
Delta R.T.: 0.020 min
Response: 4830697
Conc: 2291.67 ng/ml



#39 AR-1262-4

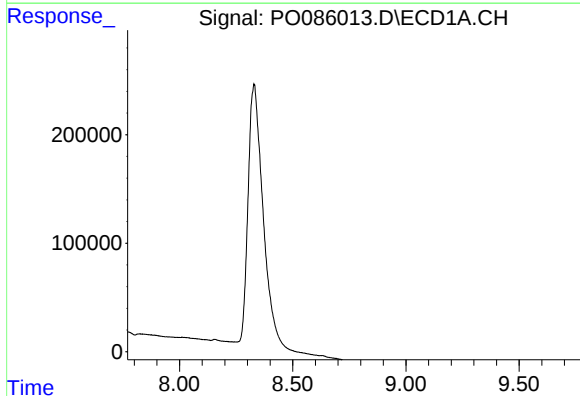
R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



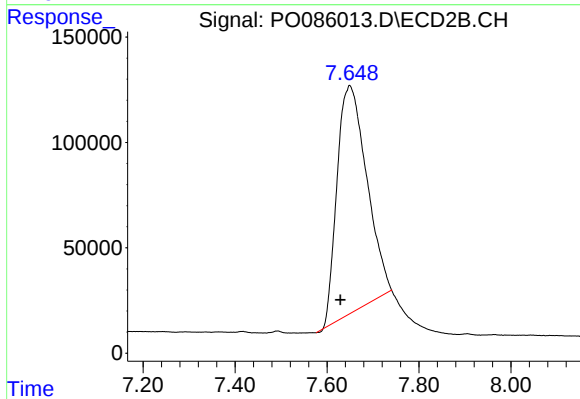
#39 AR-1262-4

R.T.: 7.649 min
Delta R.T.: -0.043 min
Response: 4830697
Conc: 1218.75 ng/ml



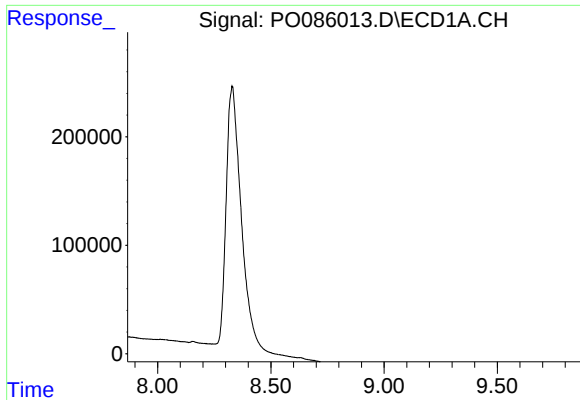
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.770 min
Response: 0
Conc: N.D.



#41 AR-1268-1

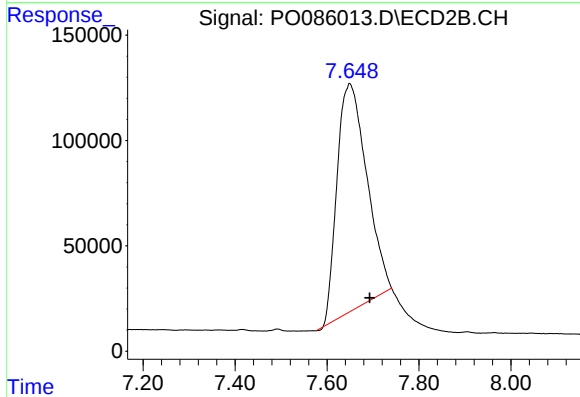
R.T.: 7.649 min
Delta R.T.: 0.020 min
Response: 4830697
Conc: 791.68 ng/ml



#42 AR-1268-2

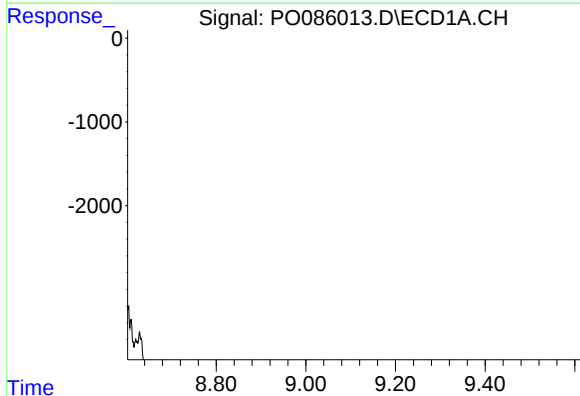
R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



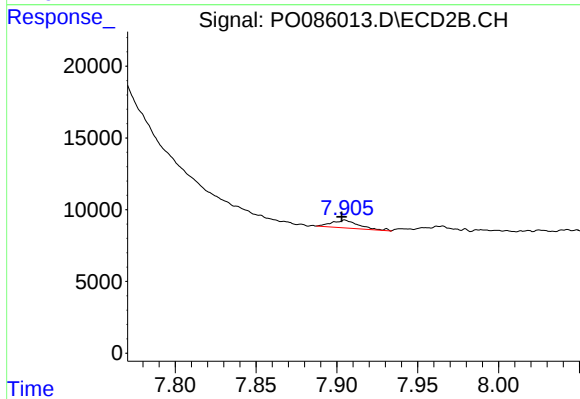
#42 AR-1268-2

R.T.: 7.649 min
Delta R.T.: -0.044 min
Response: 4830697
Conc: 879.97 ng/ml



#43 AR-1268-3

R.T.: 9.060 min
Delta R.T.: -0.043 min
Response: 51370
Conc: 7.74 ng/ml



#43 AR-1268-3

R.T.: 7.905 min
Delta R.T.: 0.002 min
Response: 6371
Conc: 1.40 ng/ml