

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052022\
 Data File : P0086252.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 May 2022 14:04
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 14:47:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 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...	4.484	3.677	2065531	816804	20.329	18.752
2)	SA Decachlor...	10.341	8.736	1331358	704924	24.519	20.256
Target Compounds							
3)	L1 AR-1016-1	5.683	0.000	5623	0	1.759	N.D. #
4)	L1 AR-1016-2	5.683	0.000	5623	0	1.265	N.D. #
5)	L1 AR-1016-3	5.683f	0.000	5623	0	2.051	N.D. #
7)	L1 AR-1016-5	0.000	5.249	0	143208	N.D.	126.828 #
8)	L2 AR-1221-1	4.765f	3.842f	3034	24104	2.478	46.874 #
9)	L2 AR-1221-2	4.796	3.982	34791	11005	38.113	28.557 #
10)	L2 AR-1221-3	4.906f	0.000	2861	0	1.062	N.D. #
11)	L3 AR-1232-1	4.906f	0.000	2861	0	1.398	N.D. #
13)	L3 AR-1232-3	5.683	0.000	5623	0	3.199	N.D. #
15)	L3 AR-1232-5	0.000	5.249	0	143208	N.D.	341.936 #
16)	L4 AR-1242-1	5.683	0.000	5623	0	2.068	N.D. #
17)	L4 AR-1242-2	5.683	0.000	5623	0	1.496	N.D. #
18)	L4 AR-1242-3	5.683f	0.000	5623	0	2.393	N.D. #
20)	L4 AR-1242-5	6.578	5.614	205538	554672	112.283	487.741 #
21)	L5 AR-1248-1	5.683	0.000	5623	0	2.784	N.D. #
24)	L5 AR-1248-4	6.530	5.249	1627400	143208	505.544	89.440 #
25)	L5 AR-1248-5	6.578	5.614	205538	554672	66.041	353.065 #
26)	L6 AR-1254-1	6.530	5.614	1627400	554672	483.573	220.222 #
27)	L6 AR-1254-2	0.000	5.802f	0	4347	N.D.	1.985 #
28)	L6 AR-1254-3	7.120	6.140	208907	26944	41.348	7.626 #
29)	L6 AR-1254-4	7.378	6.445f	9293	89703	2.495	40.549 #
30)	L6 AR-1254-5	7.826	0.000	99623	0	25.567	N.D. #
32)	L7 AR-1260-2	0.000	6.445	0	89703	N.D.	38.166 #
33)	L7 AR-1260-3	0.000	6.660	0	48942	N.D.	22.761 #
36)	L8 AR-1262-1	7.826f	0.000	99623	0	22.027	N.D. #
38)	L8 AR-1262-3	0.000	7.640	0	1681414	N.D.	797.658 #
39)	L8 AR-1262-4	0.000	7.640f	0	1681414	N.D.	424.210 #
41)	L9 AR-1268-1	0.000	7.640	0	1681414	N.D.	275.559 #
42)	L9 AR-1268-2	0.000	7.640f	0	1681414	N.D.	306.291 #

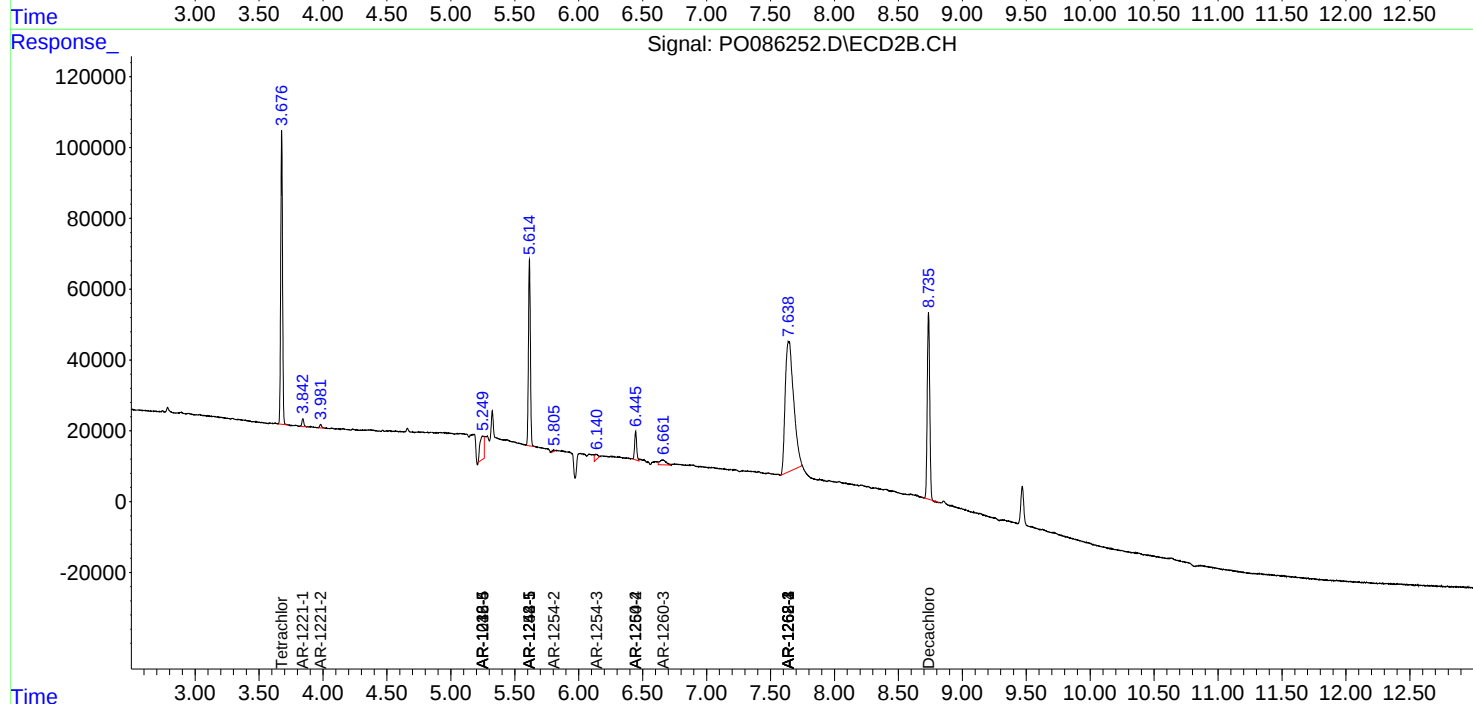
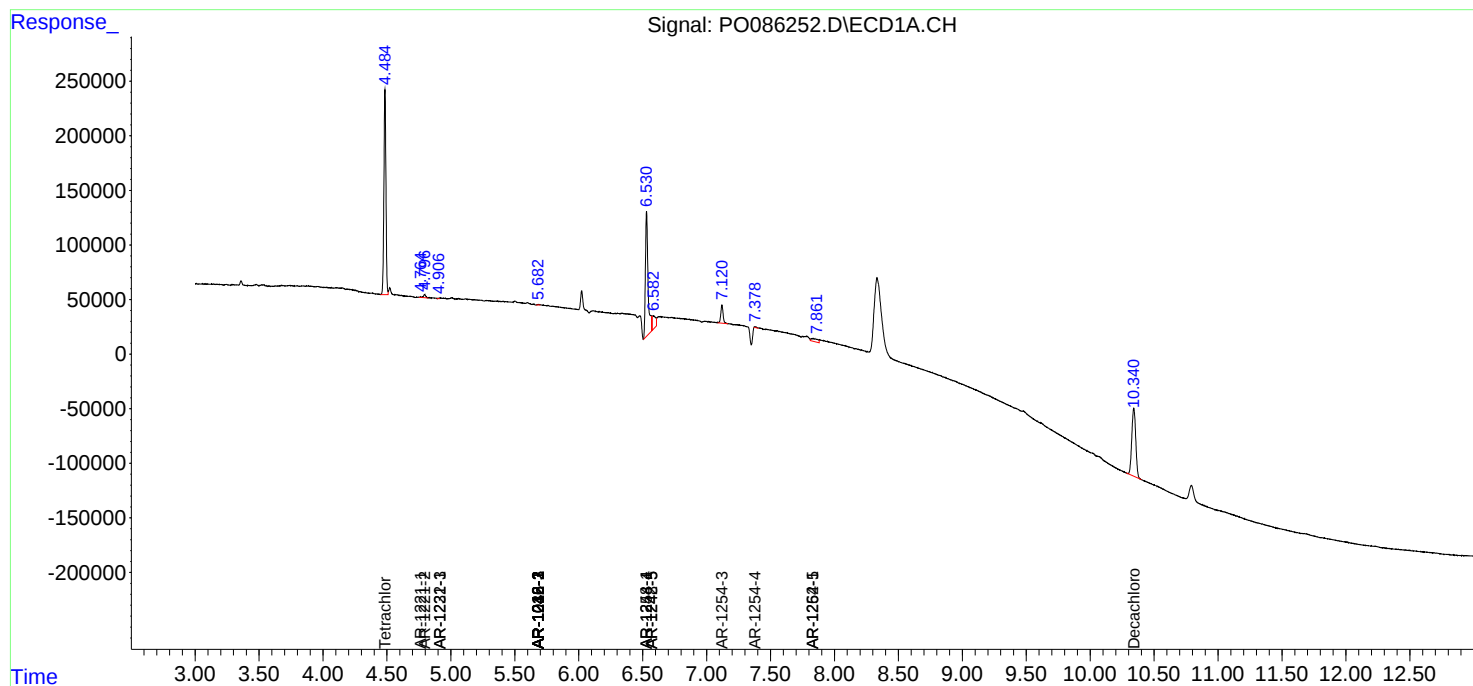
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

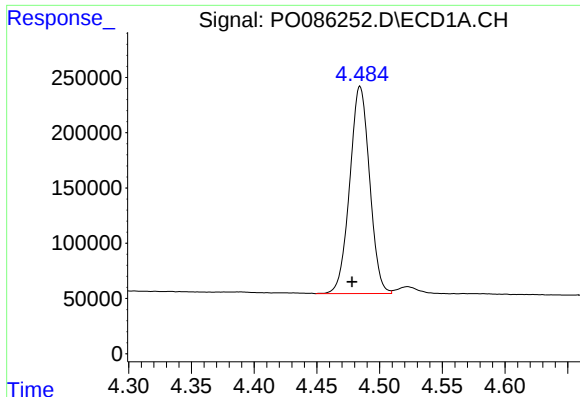
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052022\
Data File : P0086252.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 May 2022 14:04
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 14:47:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 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

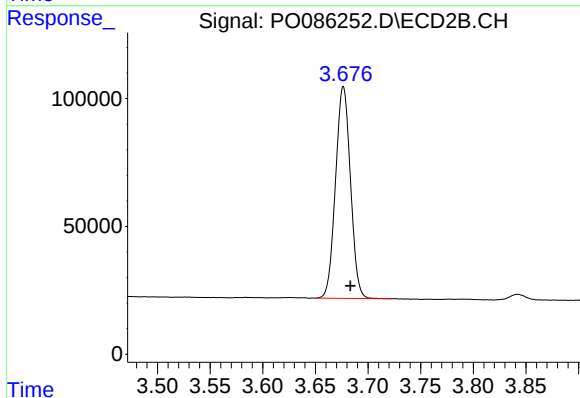




#1 Tetrachloro-m-xylene

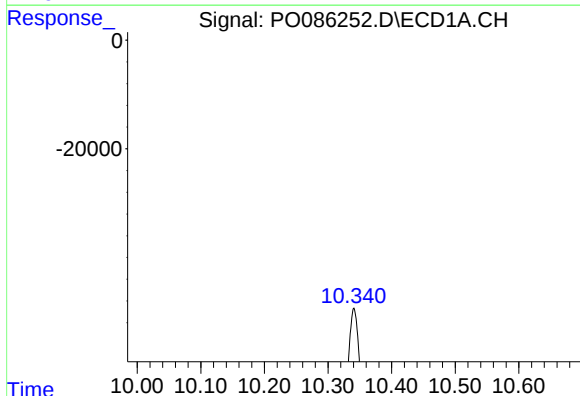
R.T.: 4.484 min
Delta R.T.: 0.006 min
Response: 2065531
Conc: 20.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



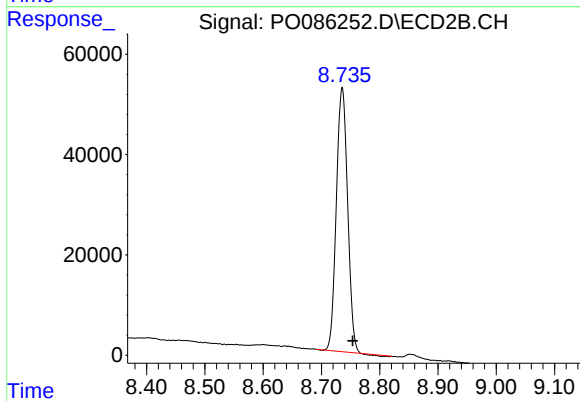
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: -0.007 min
Response: 816804
Conc: 18.75 ng/ml



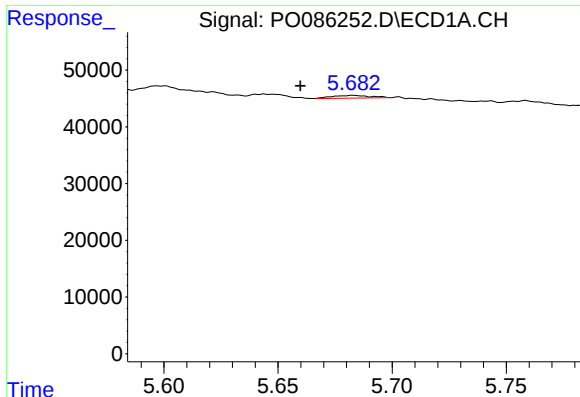
#2 Decachlorobiphenyl

R.T.: 10.341 min
Delta R.T.: 0.016 min
Response: 1331358
Conc: 24.52 ng/ml



#2 Decachlorobiphenyl

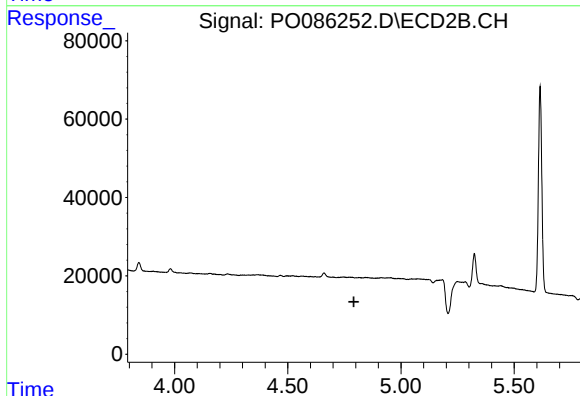
R.T.: 8.736 min
Delta R.T.: -0.018 min
Response: 704924
Conc: 20.26 ng/ml



#3 AR-1016-1

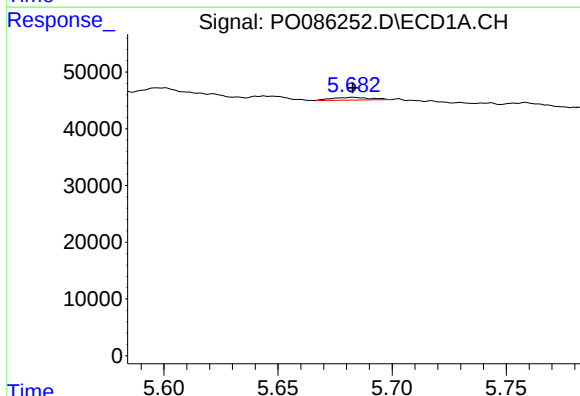
R.T.: 5.683 min
Delta R.T.: 0.023 min
Response: 5623
Conc: 1.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



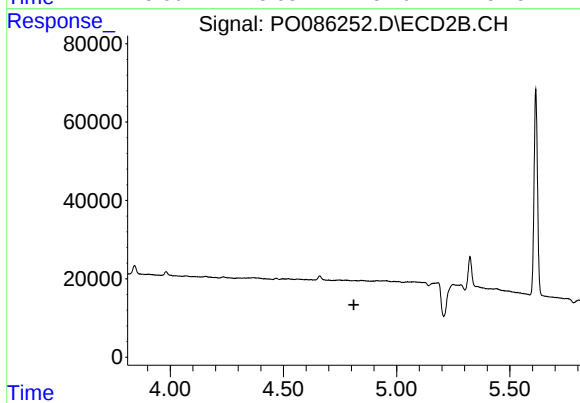
#3 AR-1016-1

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



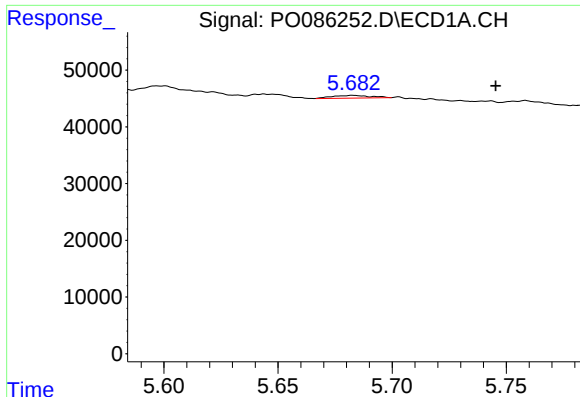
#4 AR-1016-2

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 5623
Conc: 1.26 ng/ml



#4 AR-1016-2

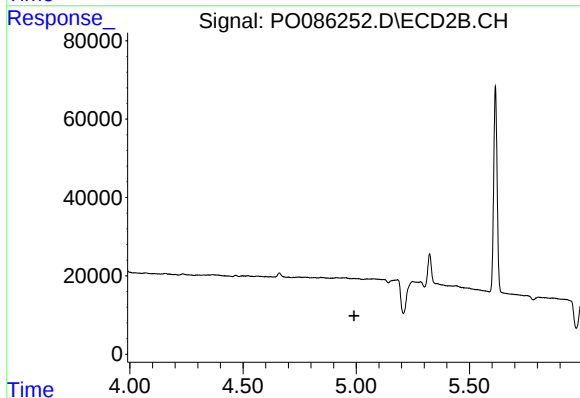
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#5 AR-1016-3

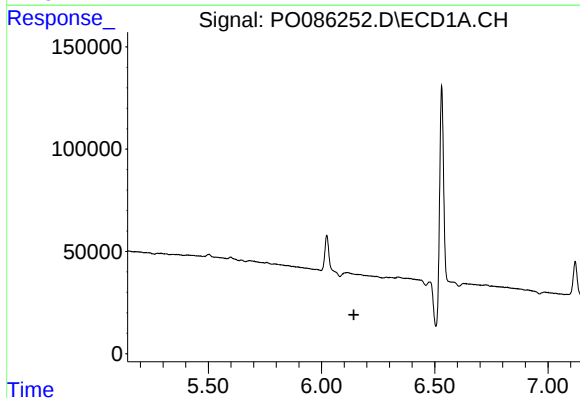
R.T.: 5.683 min
Delta R.T.: -0.063 min
Response: 5623
Conc: 2.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



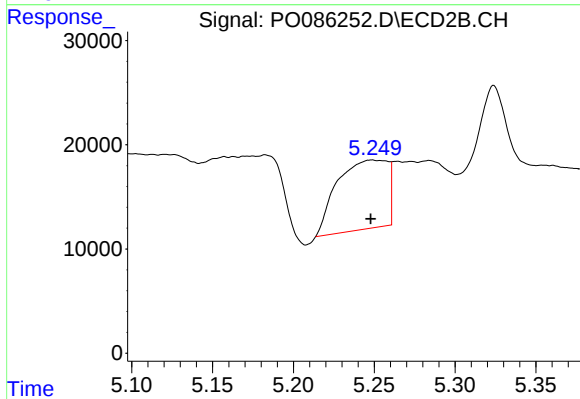
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



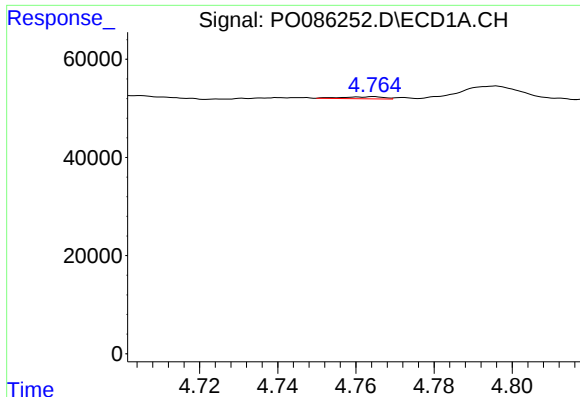
#7 AR-1016-5

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



#7 AR-1016-5

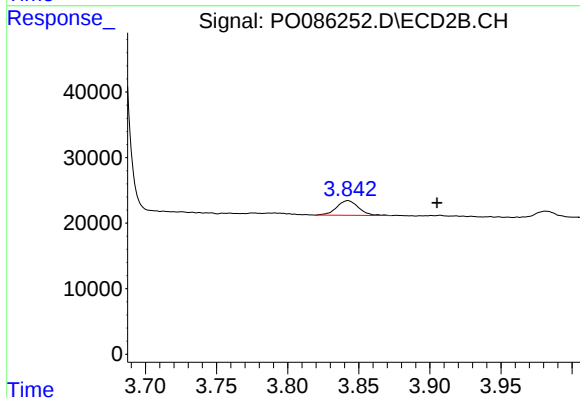
R.T.: 5.249 min
Delta R.T.: 0.001 min
Response: 143208
Conc: 126.83 ng/ml



#8 AR-1221-1

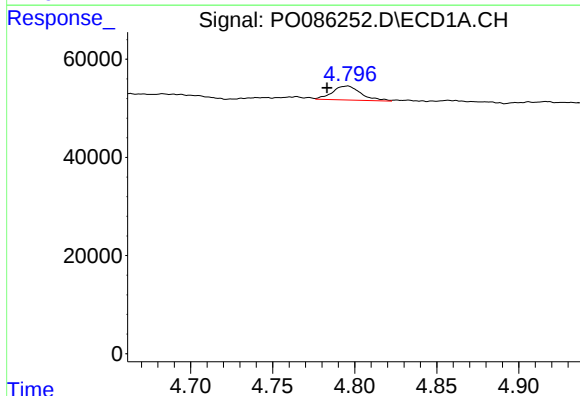
R.T.: 4.765 min
Delta R.T.: 0.068 min
Response: 3034
Conc: 2.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



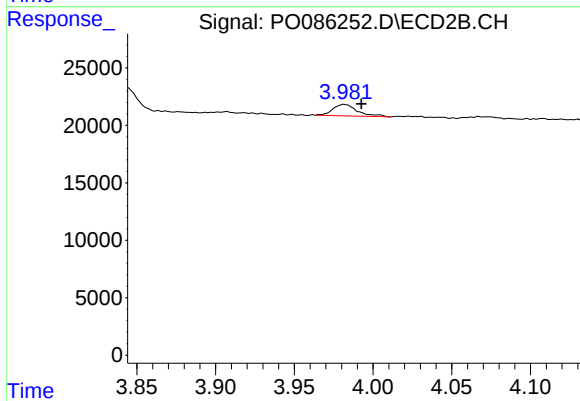
#8 AR-1221-1

R.T.: 3.842 min
Delta R.T.: -0.063 min
Response: 24104
Conc: 46.87 ng/ml



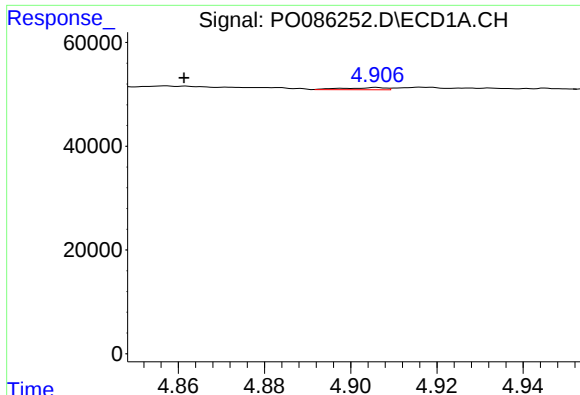
#9 AR-1221-2

R.T.: 4.796 min
Delta R.T.: 0.013 min
Response: 34791
Conc: 38.11 ng/ml



#9 AR-1221-2

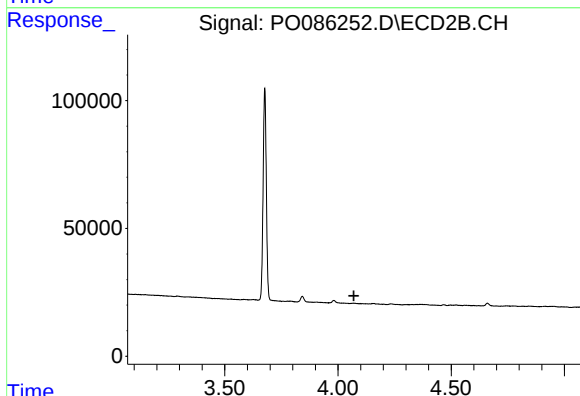
R.T.: 3.982 min
Delta R.T.: -0.011 min
Response: 11005
Conc: 28.56 ng/ml



#10 AR-1221-3

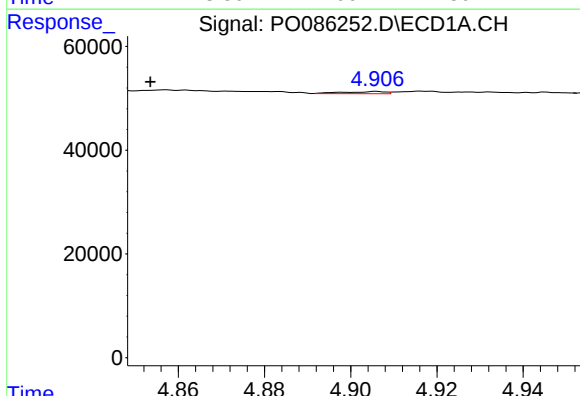
R.T.: 4.906 min
Delta R.T.: 0.045 min
Response: 2861
Conc: 1.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



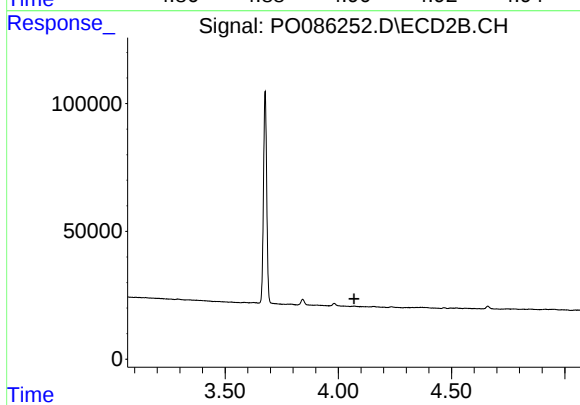
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.070 min
Response: 0
Conc: N.D.



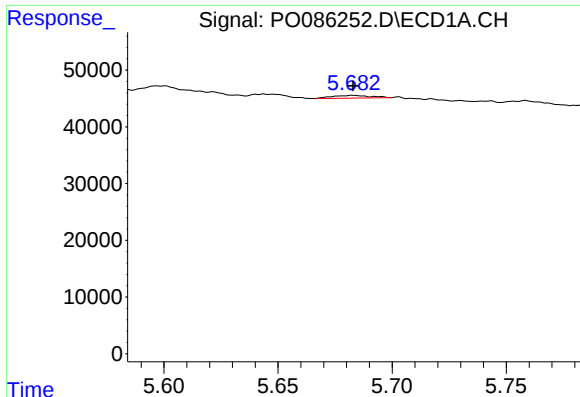
#11 AR-1232-1

R.T.: 4.906 min
Delta R.T.: 0.052 min
Response: 2861
Conc: 1.40 ng/ml



#11 AR-1232-1

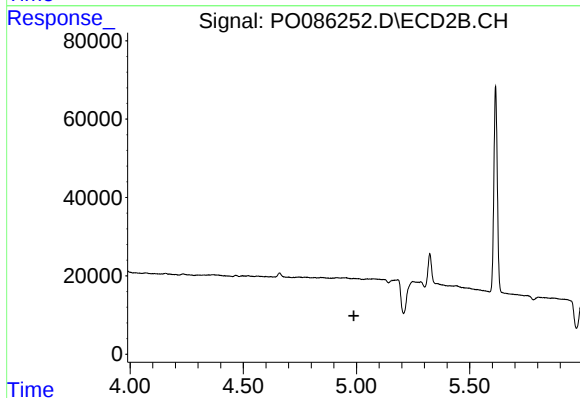
R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



#13 AR-1232-3

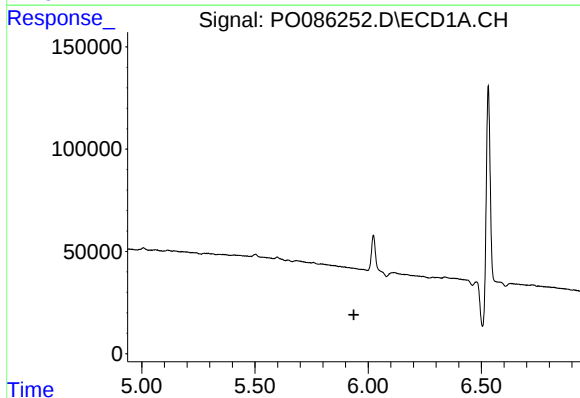
R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 5623
Conc: 3.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



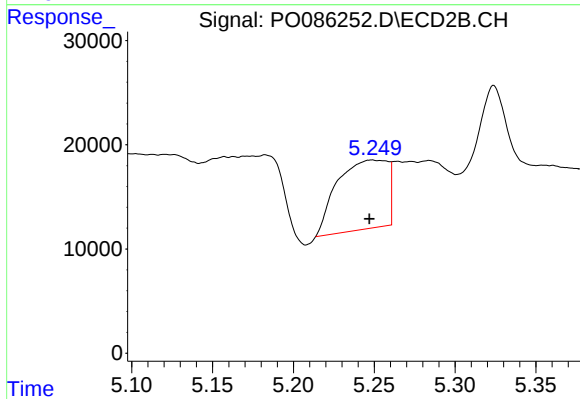
#13 AR-1232-3

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



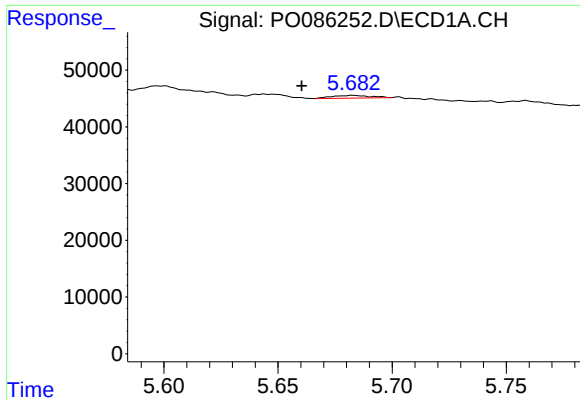
#15 AR-1232-5

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



#15 AR-1232-5

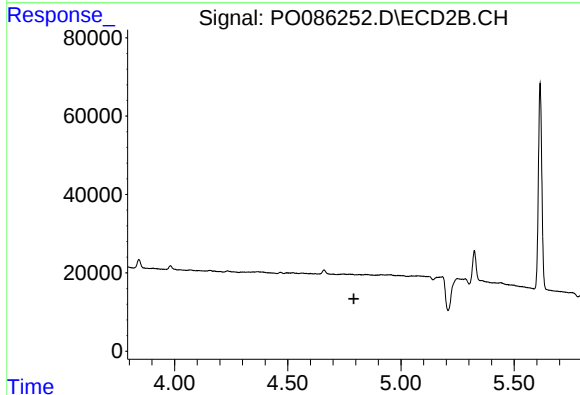
R.T.: 5.249 min
Delta R.T.: 0.002 min
Response: 143208
Conc: 341.94 ng/ml



#16 AR-1242-1

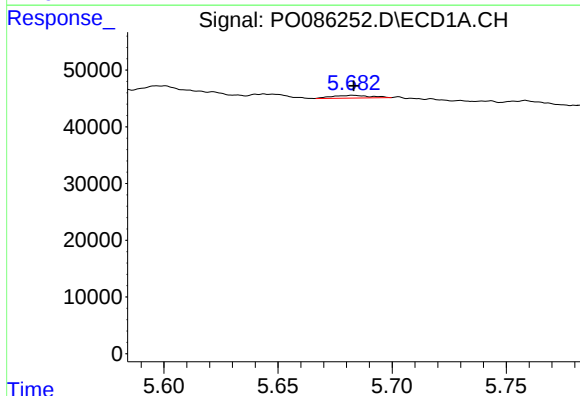
R.T.: 5.683 min
Delta R.T.: 0.022 min
Response: 5623
Conc: 2.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



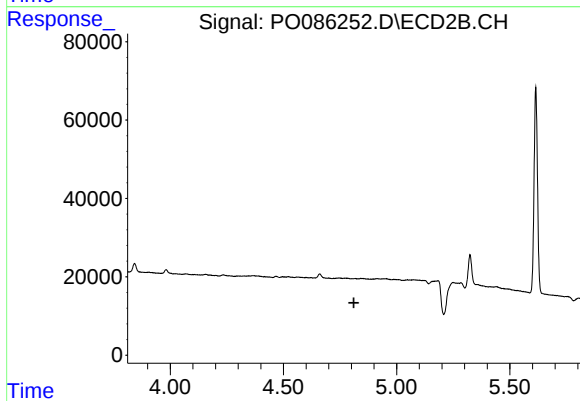
#16 AR-1242-1

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



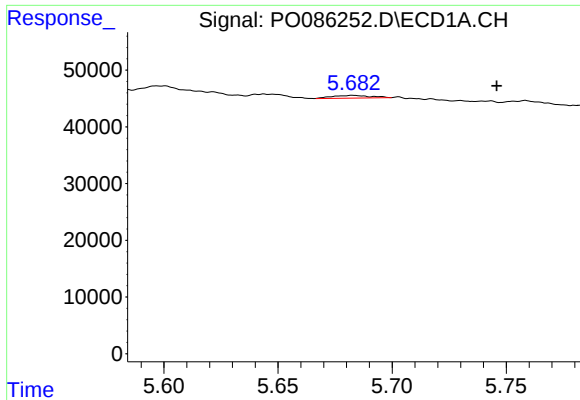
#17 AR-1242-2

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 5623
Conc: 1.50 ng/ml



#17 AR-1242-2

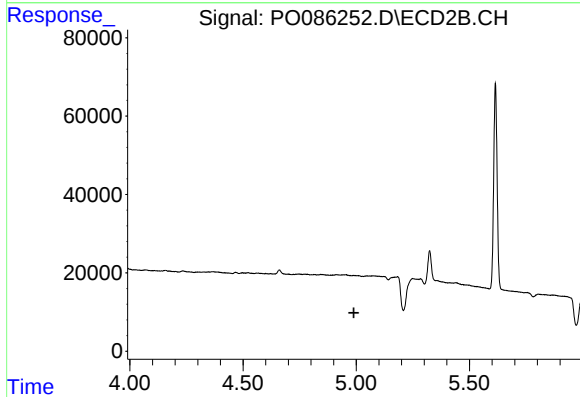
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#18 AR-1242-3

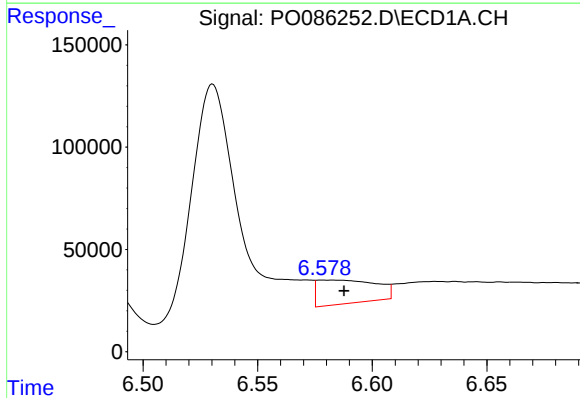
R.T.: 5.683 min
Delta R.T.: -0.063 min
Response: 5623
Conc: 2.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



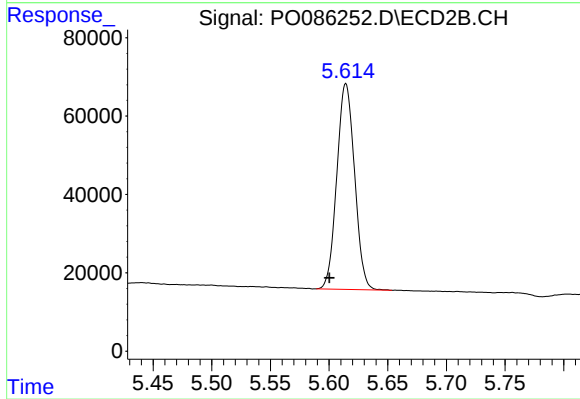
#18 AR-1242-3

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



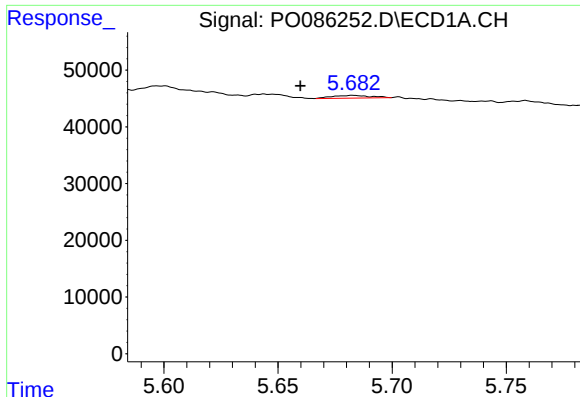
#20 AR-1242-5

R.T.: 6.578 min
Delta R.T.: -0.009 min
Response: 205538
Conc: 112.28 ng/ml



#20 AR-1242-5

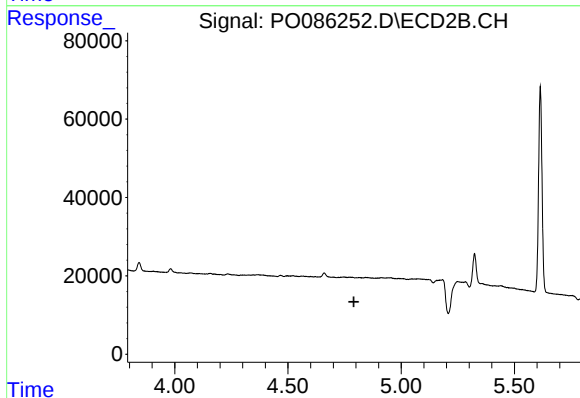
R.T.: 5.614 min
Delta R.T.: 0.014 min
Response: 554672
Conc: 487.74 ng/ml



#21 AR-1248-1

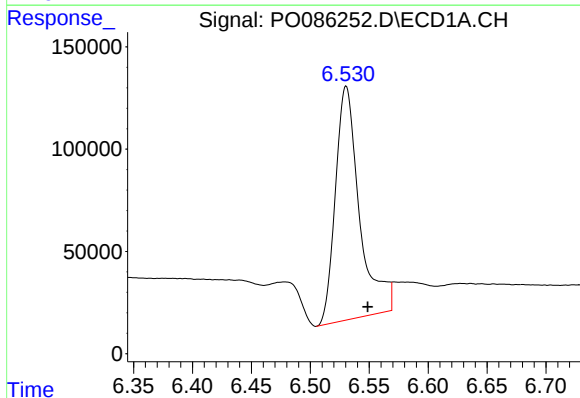
R.T.: 5.683 min
Delta R.T.: 0.023 min
Response: 5623
Conc: 2.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



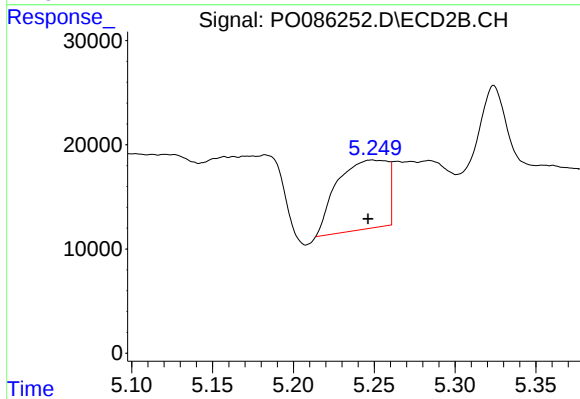
#21 AR-1248-1

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



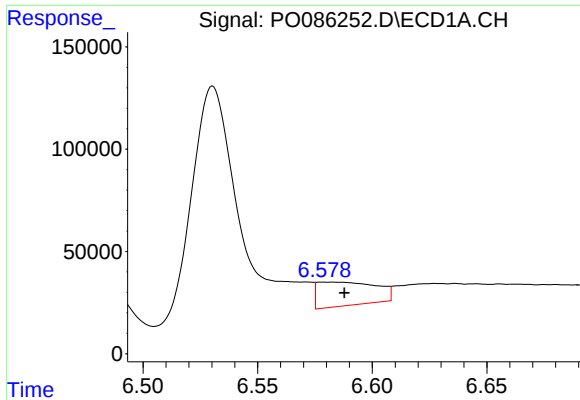
#24 AR-1248-4

R.T.: 6.530 min
Delta R.T.: -0.018 min
Response: 1627400
Conc: 505.54 ng/ml



#24 AR-1248-4

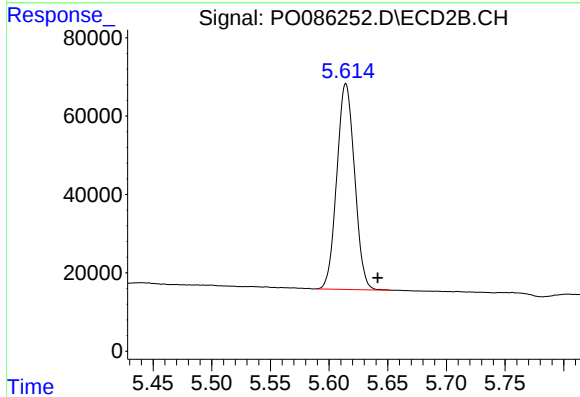
R.T.: 5.249 min
Delta R.T.: 0.003 min
Response: 143208
Conc: 89.44 ng/ml



#25 AR-1248-5

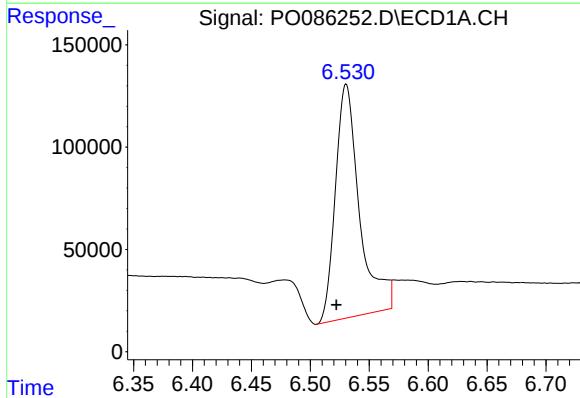
R.T.: 6.578 min
Delta R.T.: -0.010 min
Response: 205538
Conc: 66.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



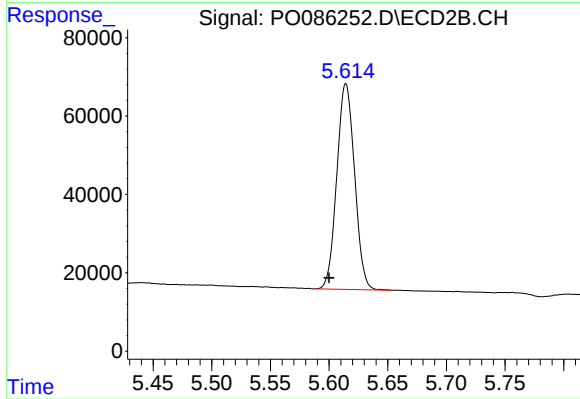
#25 AR-1248-5

R.T.: 5.614 min
Delta R.T.: -0.027 min
Response: 554672
Conc: 353.07 ng/ml



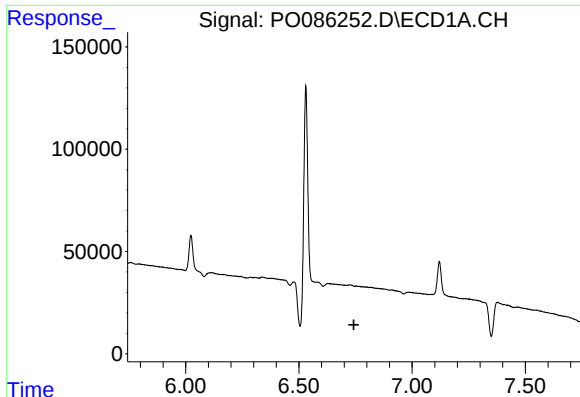
#26 AR-1254-1

R.T.: 6.530 min
Delta R.T.: 0.008 min
Response: 1627400
Conc: 483.57 ng/ml



#26 AR-1254-1

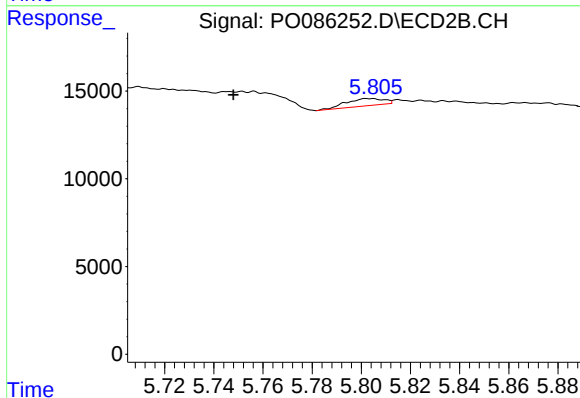
R.T.: 5.614 min
Delta R.T.: 0.014 min
Response: 554672
Conc: 220.22 ng/ml



#27 AR-1254-2

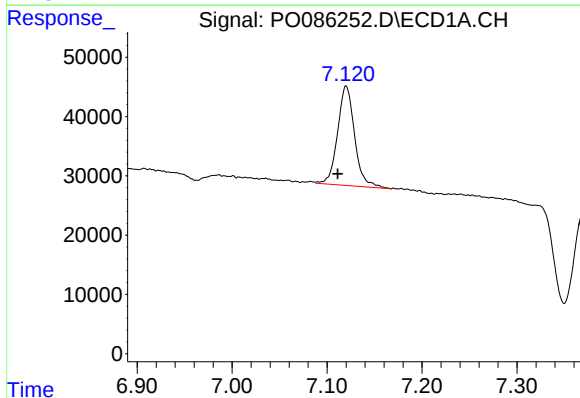
R.T.: 0.000 min
Exp R.T.: 6.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



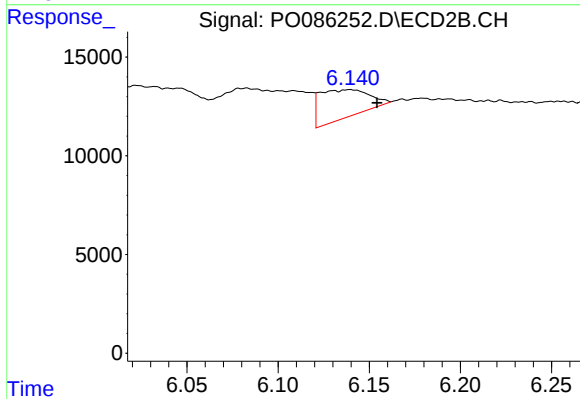
#27 AR-1254-2

R.T.: 5.802 min
Delta R.T.: 0.054 min
Response: 4347
Conc: 1.99 ng/ml



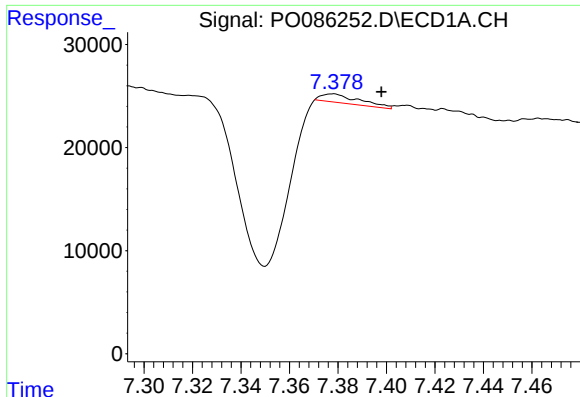
#28 AR-1254-3

R.T.: 7.120 min
Delta R.T.: 0.009 min
Response: 208907
Conc: 41.35 ng/ml



#28 AR-1254-3

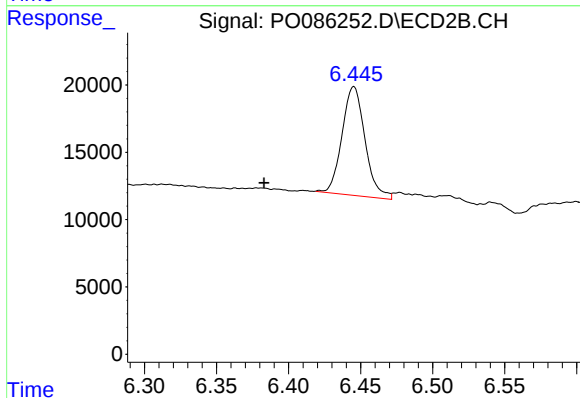
R.T.: 6.140 min
Delta R.T.: -0.015 min
Response: 26944
Conc: 7.63 ng/ml



#29 AR-1254-4

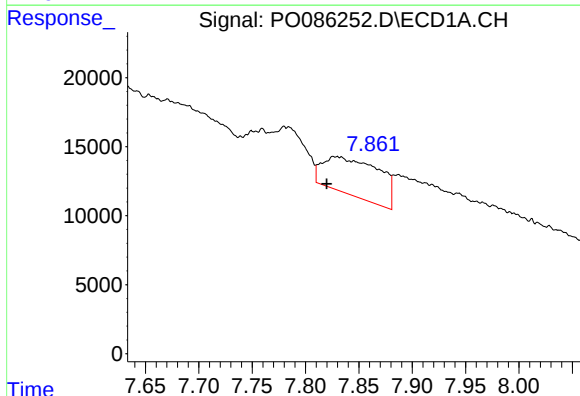
R.T.: 7.378 min
Delta R.T.: -0.020 min
Response: 9293
Conc: 2.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



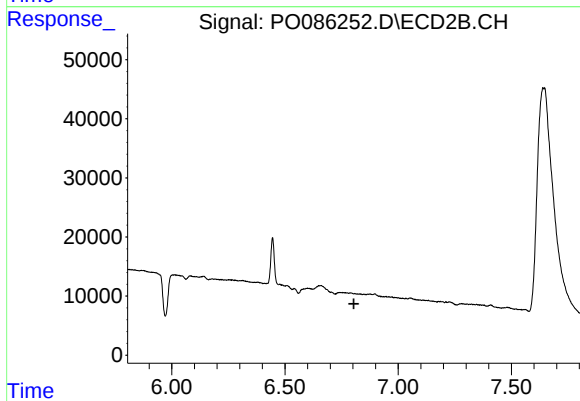
#29 AR-1254-4

R.T.: 6.445 min
Delta R.T.: 0.062 min
Response: 89703
Conc: 40.55 ng/ml



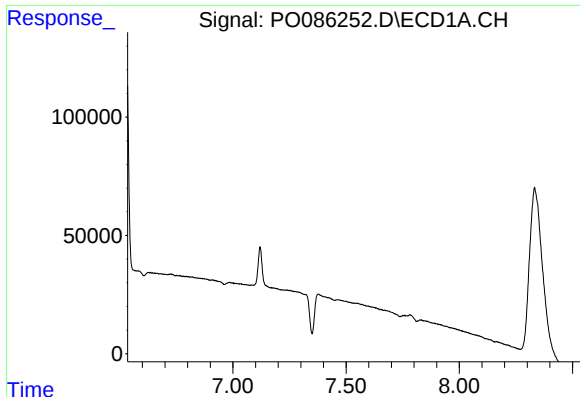
#30 AR-1254-5

R.T.: 7.826 min
Delta R.T.: 0.006 min
Response: 99623
Conc: 25.57 ng/ml



#30 AR-1254-5

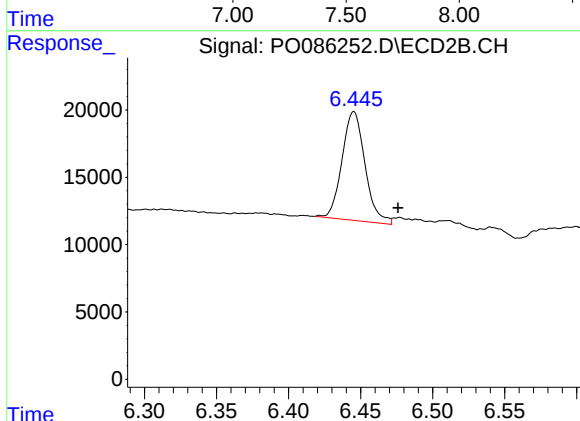
R.T.: 0.000 min
Exp R.T. : 6.804 min
Response: 0
Conc: N.D.



#32 AR-1260-2

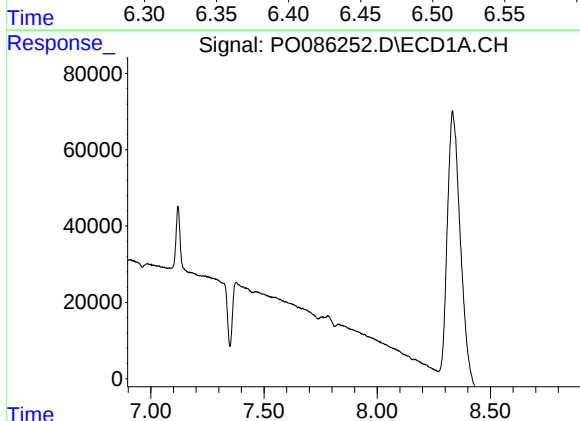
R.T.: 0.000 min
Exp R.T.: 7.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



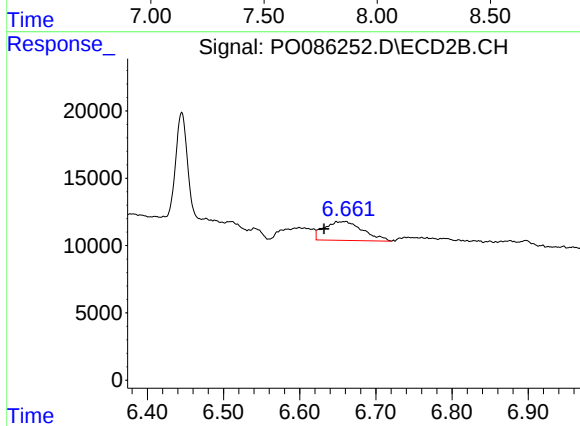
#32 AR-1260-2

R.T.: 6.445 min
Delta R.T.: -0.031 min
Response: 89703
Conc: 38.17 ng/ml



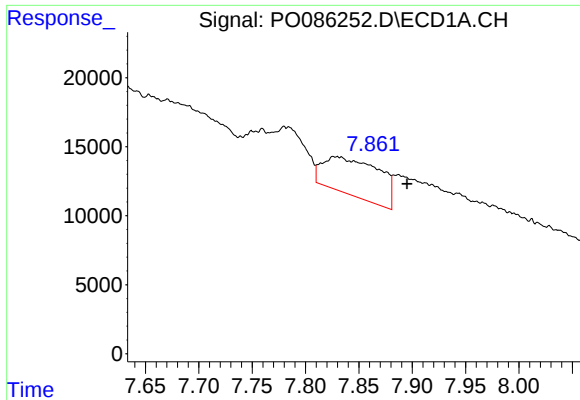
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.897 min
Response: 0
Conc: N.D.



#33 AR-1260-3

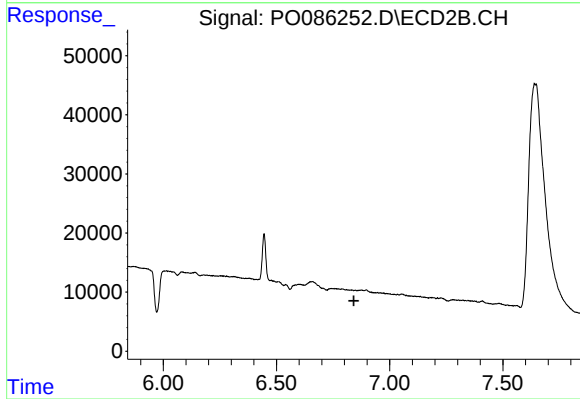
R.T.: 6.660 min
Delta R.T.: 0.029 min
Response: 48942
Conc: 22.76 ng/ml



#36 AR-1262-1

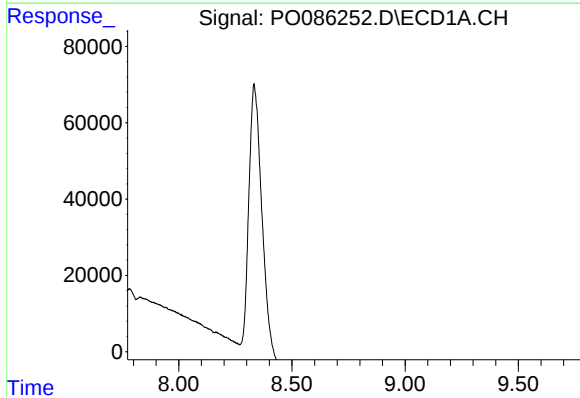
R.T.: 7.826 min
Delta R.T.: -0.069 min
Response: 99623
Conc: 22.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



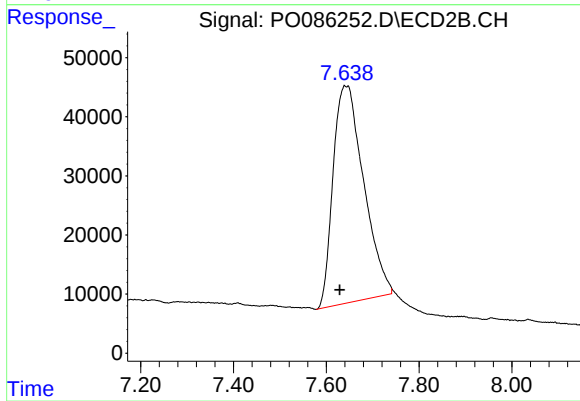
#36 AR-1262-1

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



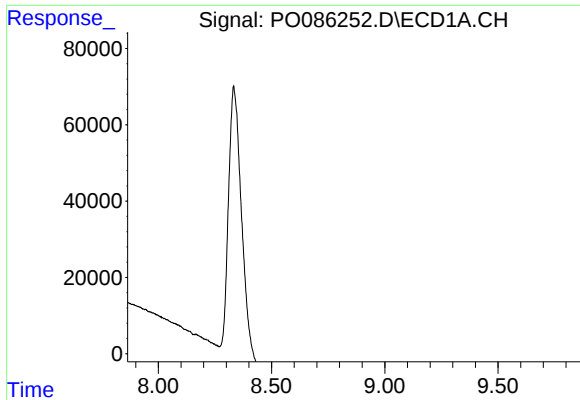
#38 AR-1262-3

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



#38 AR-1262-3

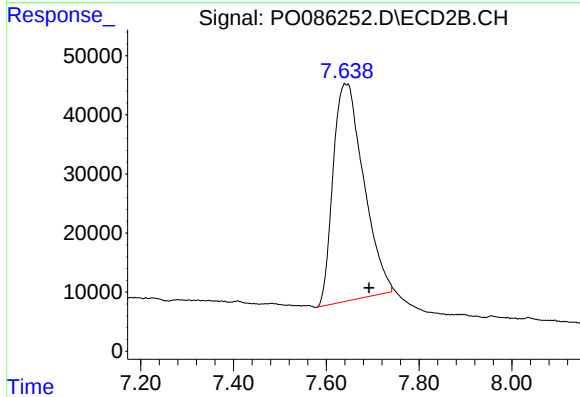
R.T.: 7.640 min
Delta R.T.: 0.010 min
Response: 1681414
Conc: 797.66 ng/ml



#39 AR-1262-4

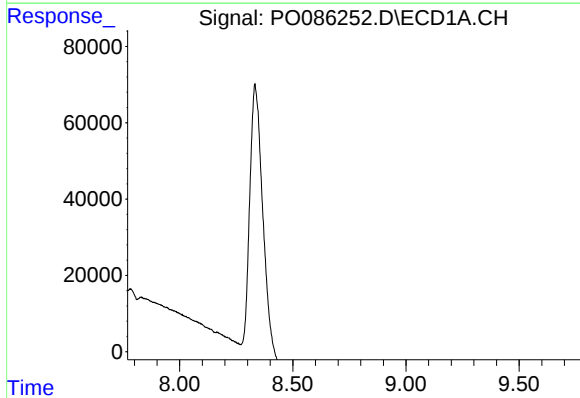
R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



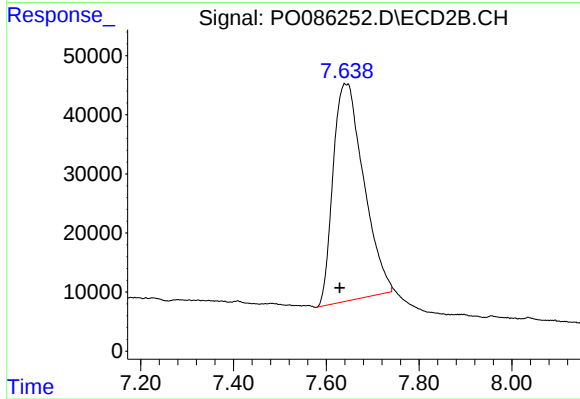
#39 AR-1262-4

R.T.: 7.640 min
Delta R.T.: -0.053 min
Response: 1681414
Conc: 424.21 ng/ml



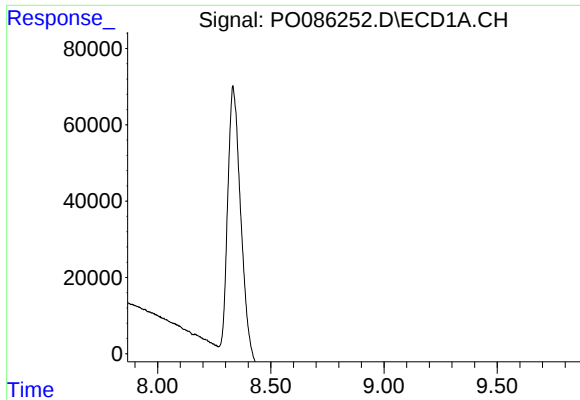
#41 AR-1268-1

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



#41 AR-1268-1

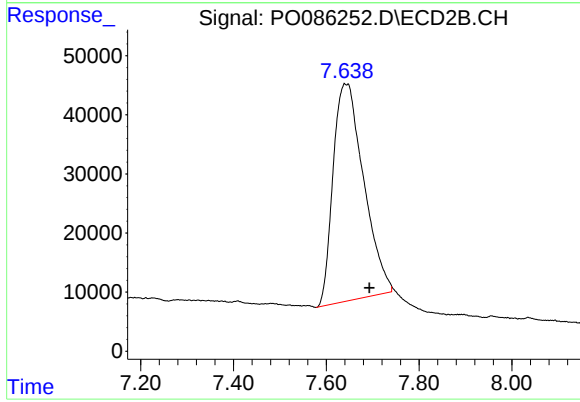
R.T.: 7.640 min
Delta R.T.: 0.010 min
Response: 1681414
Conc: 275.56 ng/ml



#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.: 7.640 min
Delta R.T.: -0.053 min
Response: 1681414
Conc: 306.29 ng/ml