

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051922\
 Data File : P0086240.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 May 2022 7:41
 Operator : YP\AJ
 Sample : N2910-01
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 08:47:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.480	3.678	1562029	676602	15.373	15.533
2)	SA Decachlor...	10.336	8.736	1587394	857930	29.234	24.653
Target Compounds							
3)	L1 AR-1016-1	5.593f	4.792	271673	36790	85.007	23.557 #
4)	L1 AR-1016-2	0.000	4.823	0	9228	N.D.	4.407 #
5)	L1 AR-1016-3	0.000	5.030f	0	49132	N.D.	44.449 #
6)	L1 AR-1016-4	0.000	5.030	0	49132	N.D.	53.296 #
7)	L1 AR-1016-5	6.115	5.200f	27981	10772	13.504	9.540 #
8)	L2 AR-1221-1	4.689	0.000	820998	0	670.560	N.D. #
9)	L2 AR-1221-2	4.790	3.983	39290	25087	43.042	65.095 #
10)	L2 AR-1221-3	4.856	4.106f	3003	30568	1.114	25.171 #
11)	L3 AR-1232-1	4.856	4.106f	3003	30568	1.467	33.080 #
12)	L3 AR-1232-2	5.355	4.823	108684	9228	115.403	11.321 #
13)	L3 AR-1232-3	0.000	5.030f	0	49132	N.D.	118.995 #
14)	L3 AR-1232-4	0.000	5.071	0	31824	N.D.	84.933 #
15)	L3 AR-1232-5	0.000	5.200f	0	10772	N.D.	25.719 #
16)	L4 AR-1242-1	5.593f	4.792	271673	36790	99.940	27.854 #
17)	L4 AR-1242-2	0.000	4.823	0	9228	N.D.	5.263 #
18)	L4 AR-1242-3	0.000	5.030f	0	49132	N.D.	52.250 #
19)	L4 AR-1242-4	0.000	5.071	0	31824	N.D.	33.739 #
21)	L5 AR-1248-1	5.593f	4.792	271673	36790	134.501	37.888 #
22)	L5 AR-1248-2	0.000	5.030	0	49132	N.D.	36.941 #
23)	L5 AR-1248-3	6.115	5.071	27981	31824	9.431	23.125 #
24)	L5 AR-1248-4	0.000	5.200f	0	10772	N.D.	6.727 #
28)	L6 AR-1254-3	7.116	6.126	26012	19155	5.148	5.422
29)	L6 AR-1254-4	7.358f	0.000	15137	0	4.064	N.D. #
30)	L6 AR-1254-5	0.000	6.789	0	5411	N.D.	1.829 #
31)	L7 AR-1260-1	7.266	0.000	26931	0	8.899	N.D. #
36)	L8 AR-1262-1	0.000	6.789f	0	5411	N.D.	1.791 #
38)	L8 AR-1262-3	8.796	0.000	564634	0	107.360	N.D. #
39)	L8 AR-1262-4	8.796f	0.000	564634	0	235.946	N.D. #
40)	L8 AR-1262-5	9.471f	0.000	79308	0	28.735	N.D. #
41)	L9 AR-1268-1	8.796	0.000	564634	0	64.674	N.D. #
44)	L9 AR-1268-4	9.471f	0.000	79308	0	26.267	N.D. #

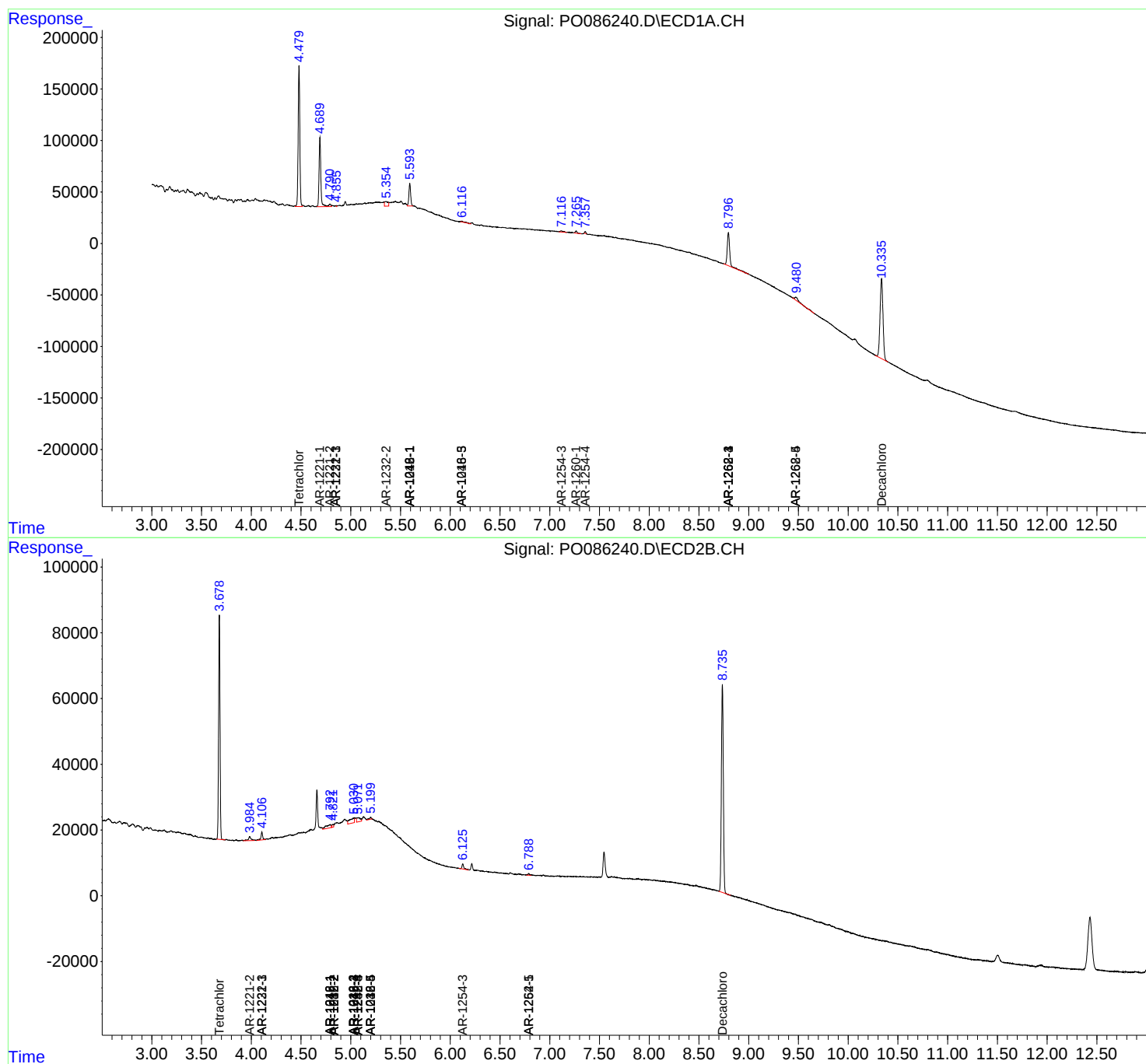
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

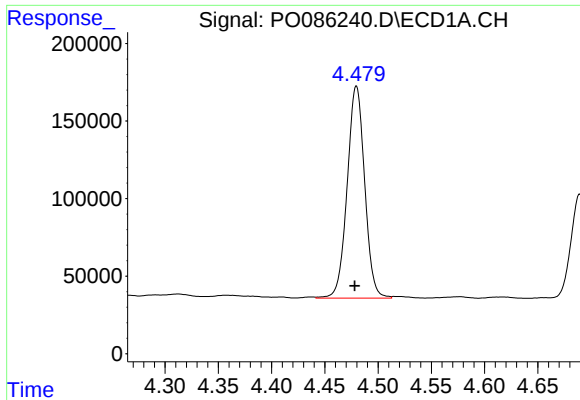
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051922\
Data File : P0086240.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 May 2022 7:41
Operator : YP\AJ
Sample : N2910-01
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 08:47:05 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

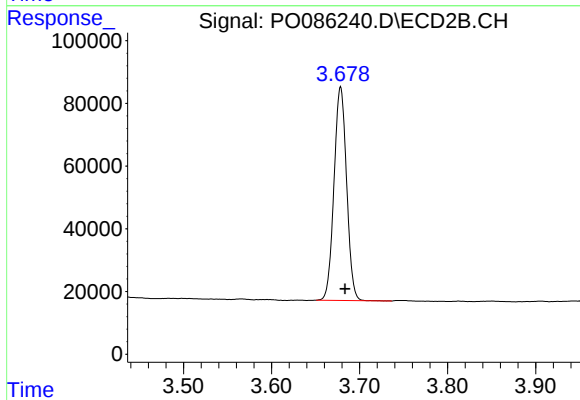




#1 Tetrachloro-m-xylene

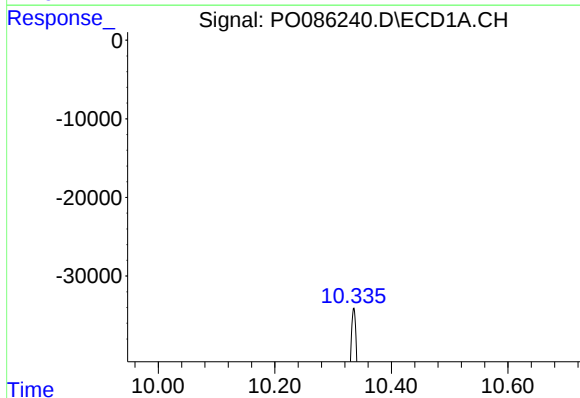
R.T.: 4.480 min
Delta R.T.: 0.002 min
Response: 1562029
Conc: 15.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



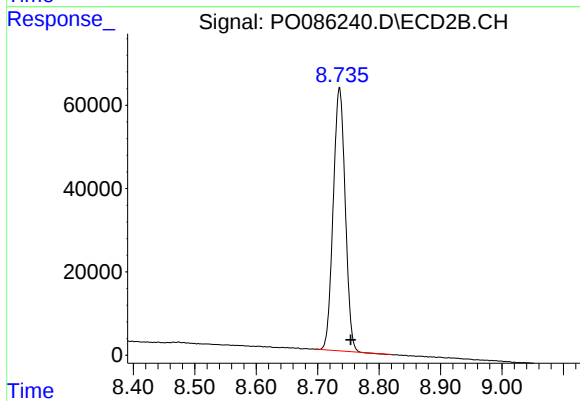
#1 Tetrachloro-m-xylene

R.T.: 3.678 min
Delta R.T.: -0.005 min
Response: 676602
Conc: 15.53 ng/ml



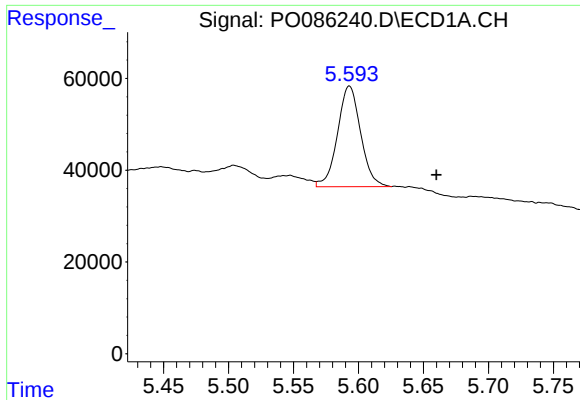
#2 Decachlorobiphenyl

R.T.: 10.336 min
Delta R.T.: 0.010 min
Response: 1587394
Conc: 29.23 ng/ml



#2 Decachlorobiphenyl

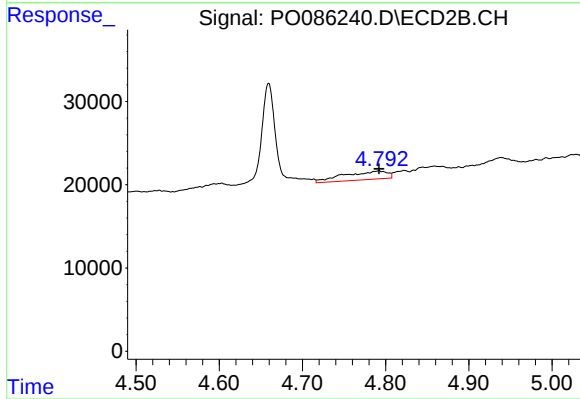
R.T.: 8.736 min
Delta R.T.: -0.018 min
Response: 857930
Conc: 24.65 ng/ml



#3 AR-1016-1

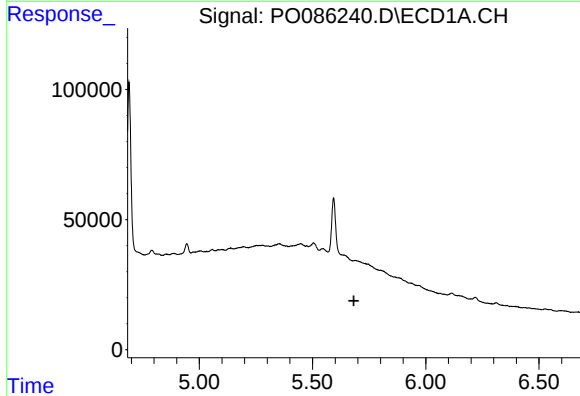
R.T.: 5.593 min
Delta R.T.: -0.067 min
Response: 271673
Conc: 85.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



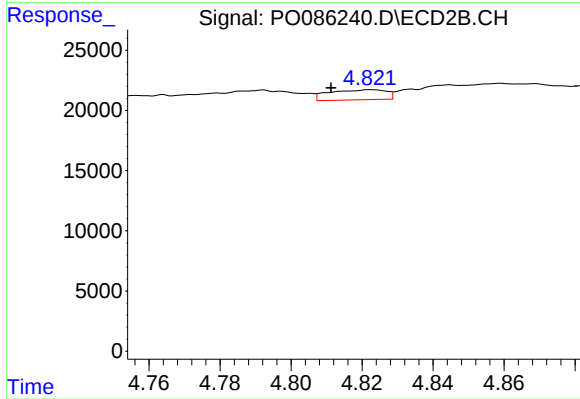
#3 AR-1016-1

R.T.: 4.792 min
Delta R.T.: 0.000 min
Response: 36790
Conc: 23.56 ng/ml



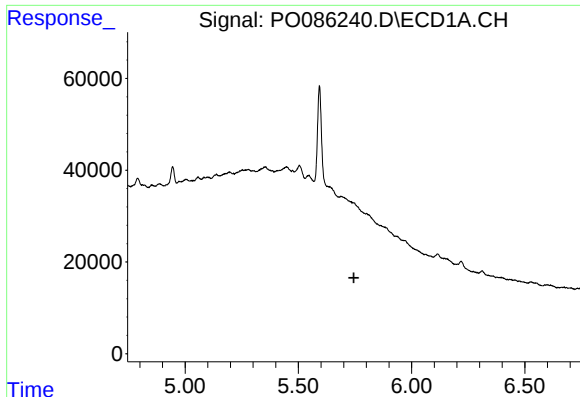
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.683 min
Response: 0
Conc: N.D.



#4 AR-1016-2

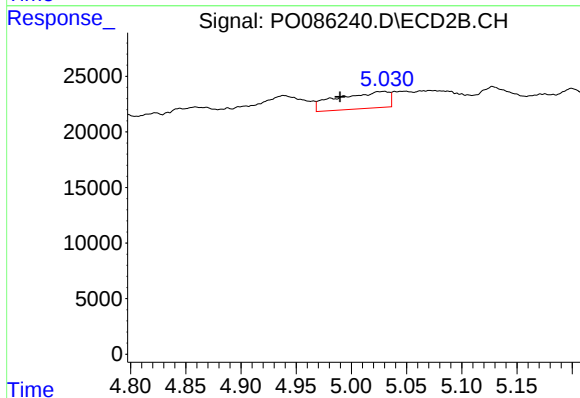
R.T.: 4.823 min
Delta R.T.: 0.011 min
Response: 9228
Conc: 4.41 ng/ml



#5 AR-1016-3

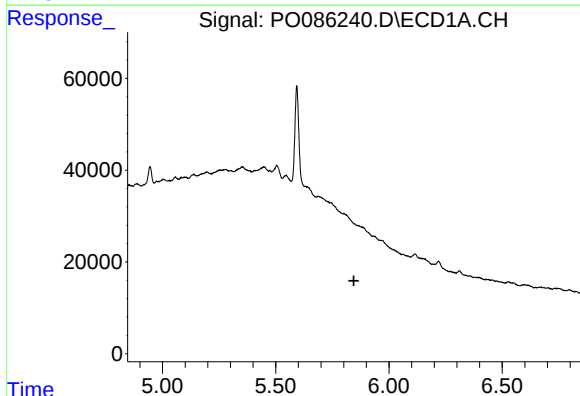
R.T.: 0.000 min
Exp R.T.: 5.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



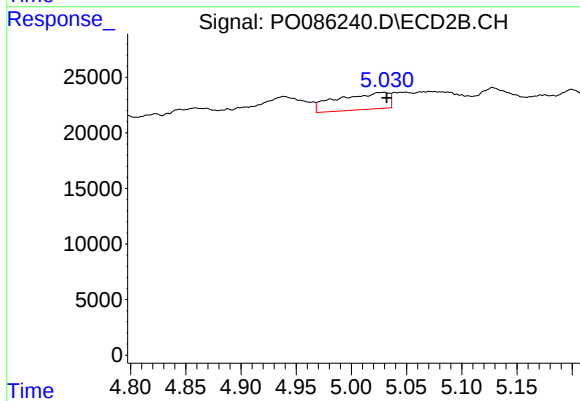
#5 AR-1016-3

R.T.: 5.030 min
Delta R.T.: 0.040 min
Response: 49132
Conc: 44.45 ng/ml



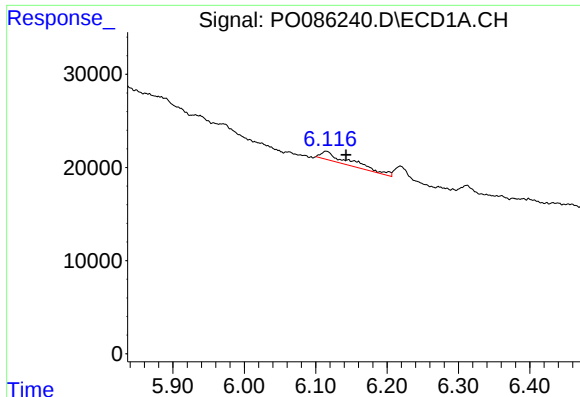
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.



#6 AR-1016-4

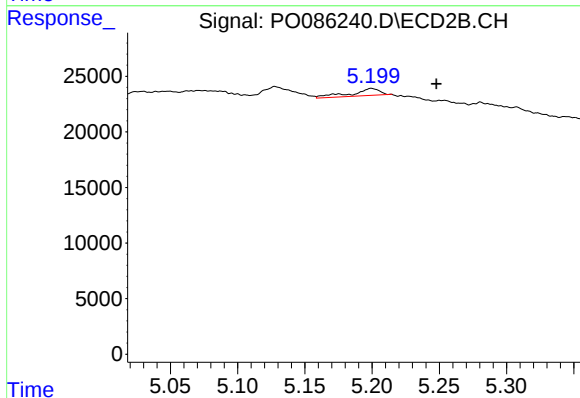
R.T.: 5.030 min
Delta R.T.: -0.003 min
Response: 49132
Conc: 53.30 ng/ml



#7 AR-1016-5

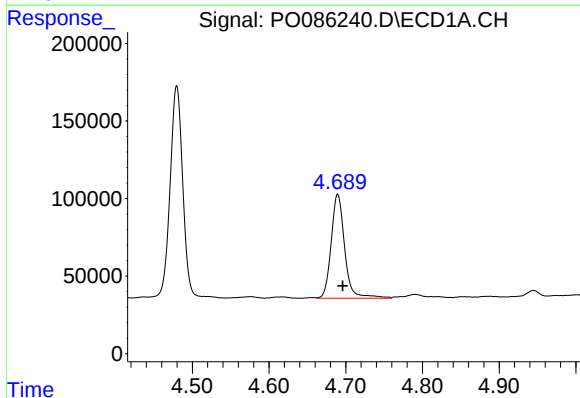
R.T.: 6.115 min
Delta R.T.: -0.028 min
Response: 27981
Conc: 13.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



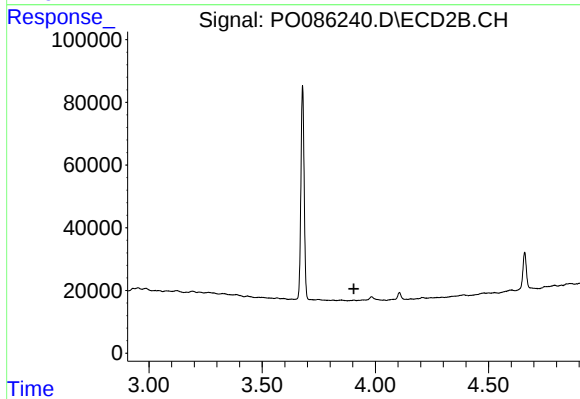
#7 AR-1016-5

R.T.: 5.200 min
Delta R.T.: -0.048 min
Response: 10772
Conc: 9.54 ng/ml



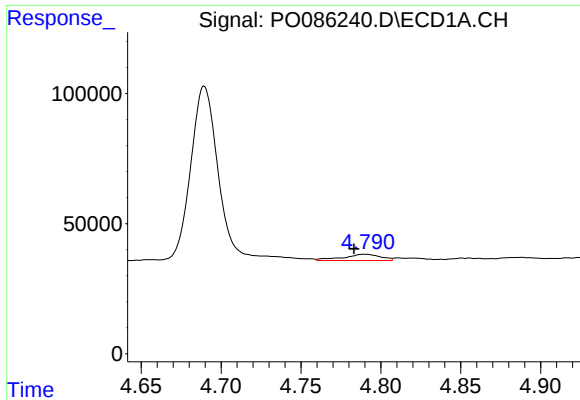
#8 AR-1221-1

R.T.: 4.689 min
Delta R.T.: -0.007 min
Response: 820998
Conc: 670.56 ng/ml



#8 AR-1221-1

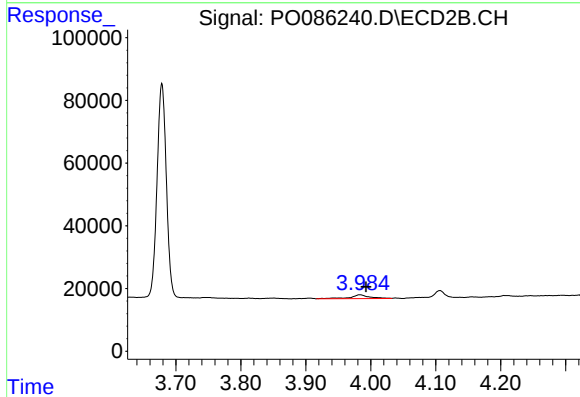
R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



#9 AR-1221-2

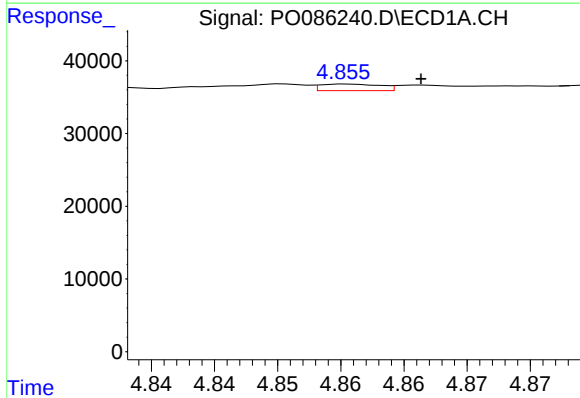
R.T.: 4.790 min
Delta R.T.: 0.007 min
Response: 39290
Conc: 43.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



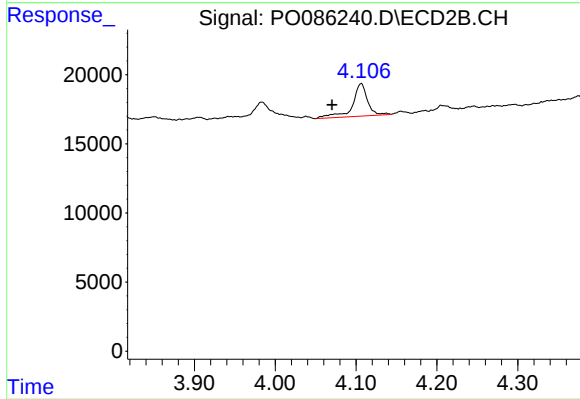
#9 AR-1221-2

R.T.: 3.983 min
Delta R.T.: -0.009 min
Response: 25087
Conc: 65.09 ng/ml



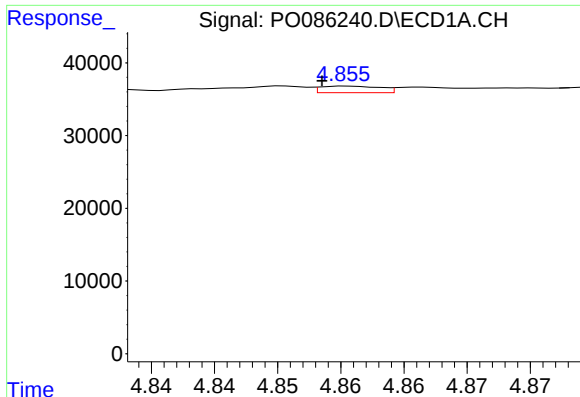
#10 AR-1221-3

R.T.: 4.856 min
Delta R.T.: -0.006 min
Response: 3003
Conc: 1.11 ng/ml



#10 AR-1221-3

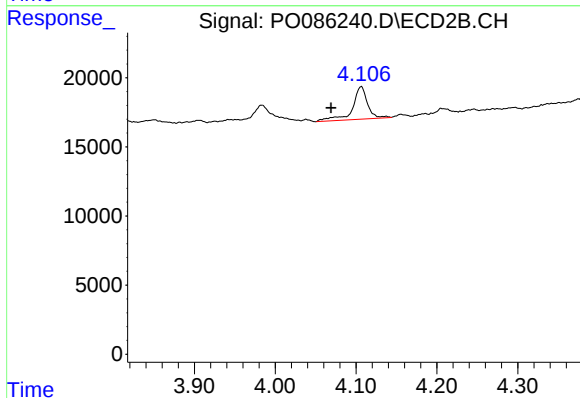
R.T.: 4.106 min
Delta R.T.: 0.036 min
Response: 30568
Conc: 25.17 ng/ml



#11 AR-1232-1

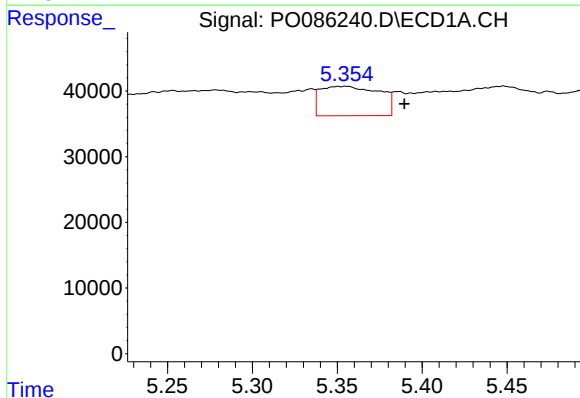
R.T.: 4.856 min
Delta R.T.: 0.002 min
Response: 3003
Conc: 1.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



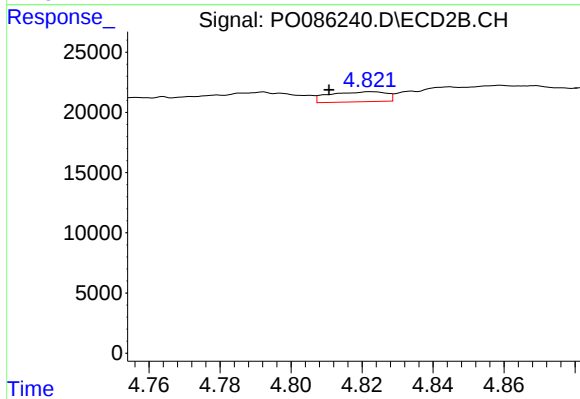
#11 AR-1232-1

R.T.: 4.106 min
Delta R.T.: 0.037 min
Response: 30568
Conc: 33.08 ng/ml



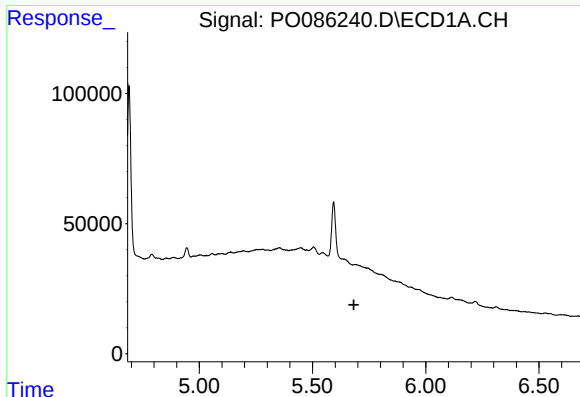
#12 AR-1232-2

R.T.: 5.355 min
Delta R.T.: -0.035 min
Response: 108684
Conc: 115.40 ng/ml



#12 AR-1232-2

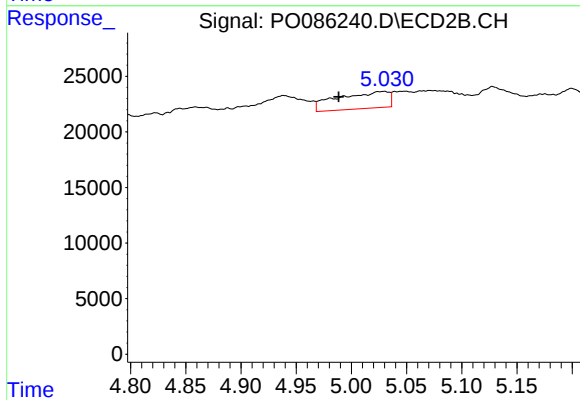
R.T.: 4.823 min
Delta R.T.: 0.012 min
Response: 9228
Conc: 11.32 ng/ml



#13 AR-1232-3

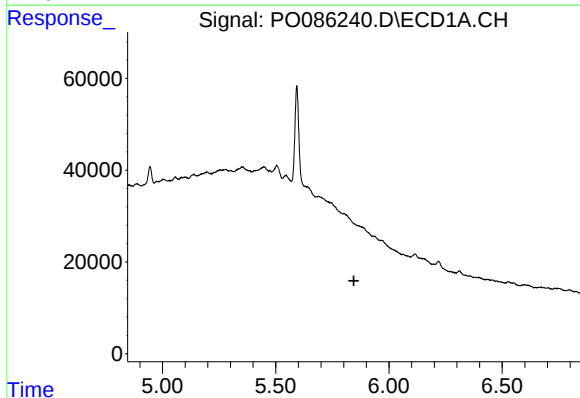
R.T.: 0.000 min
Exp R.T.: 5.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



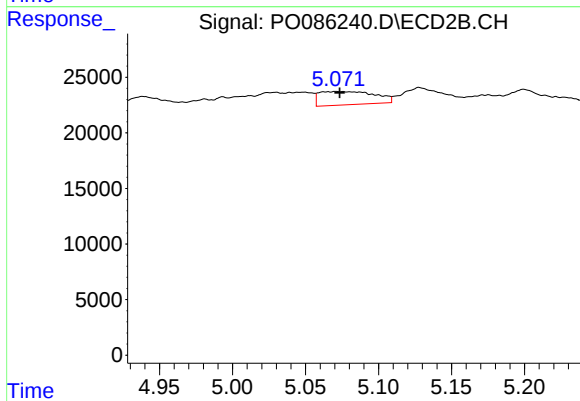
#13 AR-1232-3

R.T.: 5.030 min
Delta R.T.: 0.041 min
Response: 49132
Conc: 118.99 ng/ml



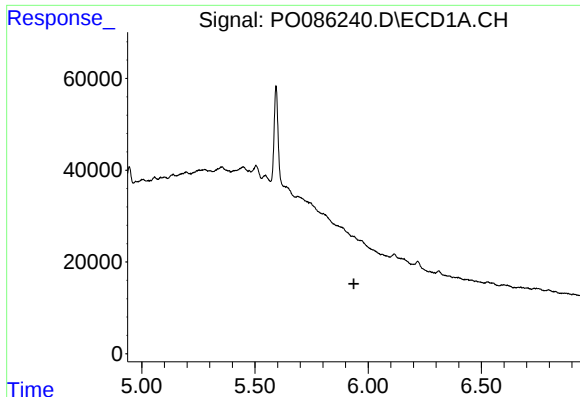
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.



#14 AR-1232-4

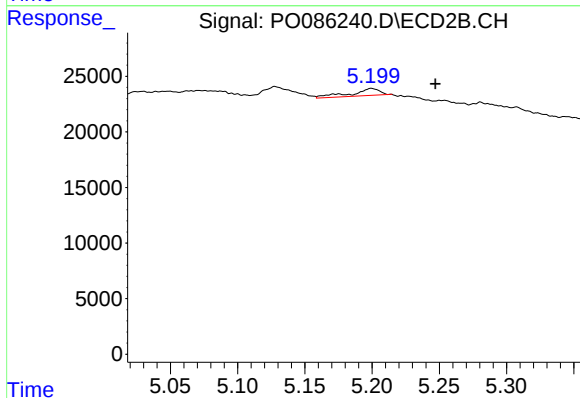
R.T.: 5.071 min
Delta R.T.: -0.002 min
Response: 31824
Conc: 84.93 ng/ml



#15 AR-1232-5

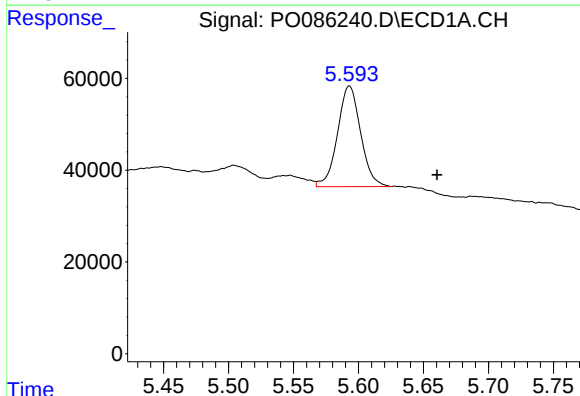
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



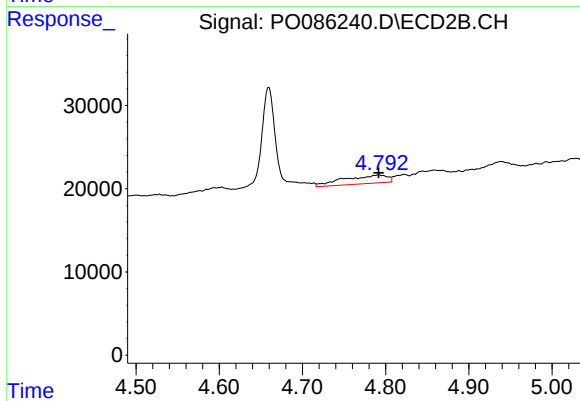
#15 AR-1232-5

R.T.: 5.200 min
Delta R.T.: -0.048 min
Response: 10772
Conc: 25.72 ng/ml



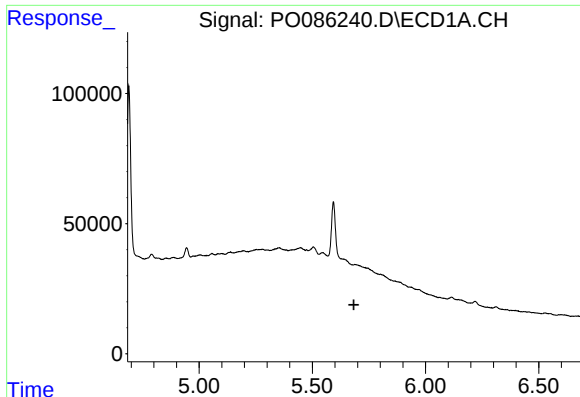
#16 AR-1242-1

R.T.: 5.593 min
Delta R.T.: -0.067 min
Response: 271673
Conc: 99.94 ng/ml



#16 AR-1242-1

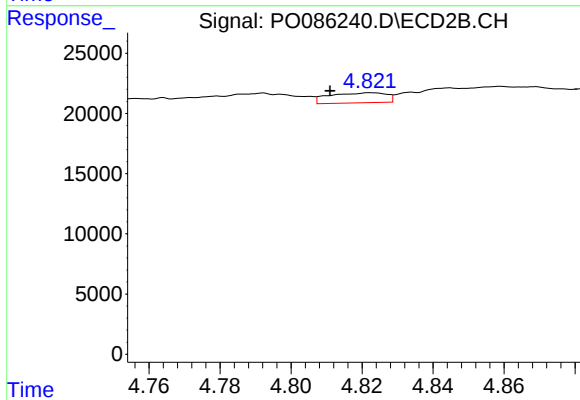
R.T.: 4.792 min
Delta R.T.: 0.000 min
Response: 36790
Conc: 27.85 ng/ml



#17 AR-1242-2

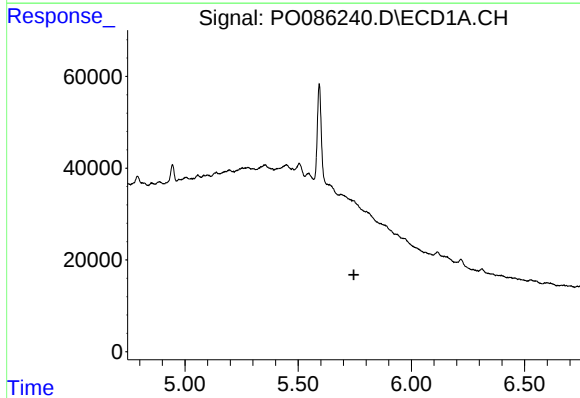
R.T.: 0.000 min
Exp R.T.: 5.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



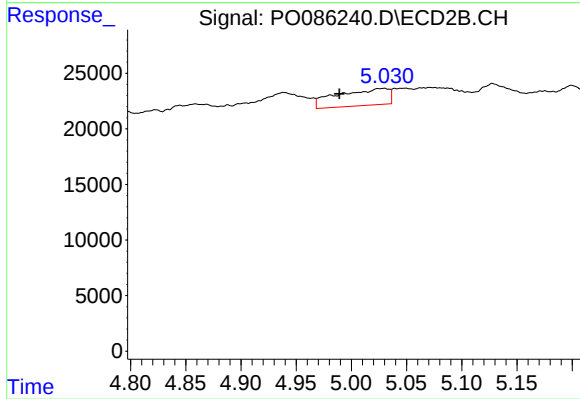
#17 AR-1242-2

R.T.: 4.823 min
Delta R.T.: 0.012 min
Response: 9228
Conc: 5.26 ng/ml



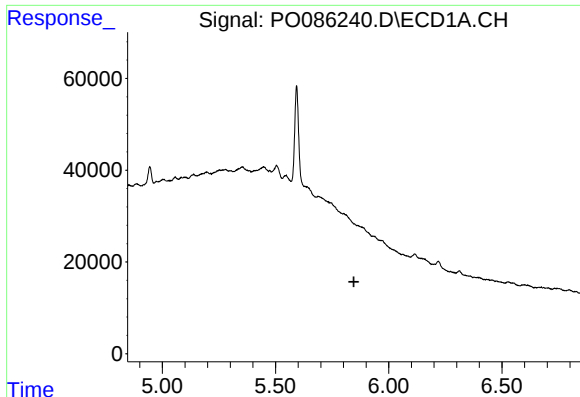
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.746 min
Response: 0
Conc: N.D.



#18 AR-1242-3

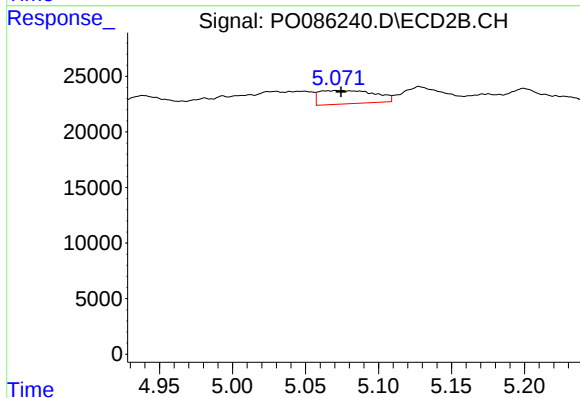
R.T.: 5.030 min
Delta R.T.: 0.040 min
Response: 49132
Conc: 52.25 ng/ml



#19 AR-1242-4

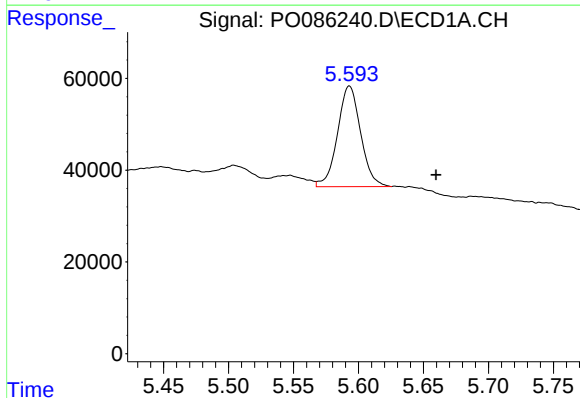
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



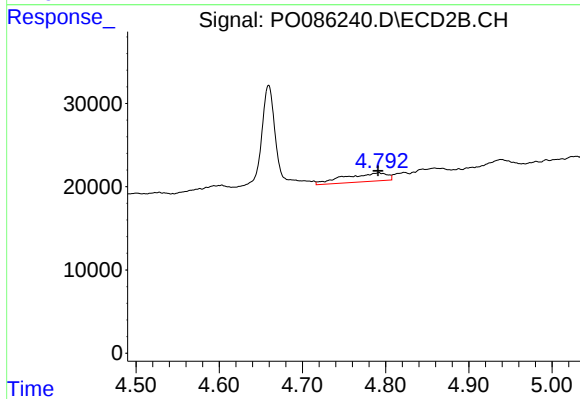
#19 AR-1242-4

R.T.: 5.071 min
Delta R.T.: -0.003 min
Response: 31824
Conc: 33.74 ng/ml



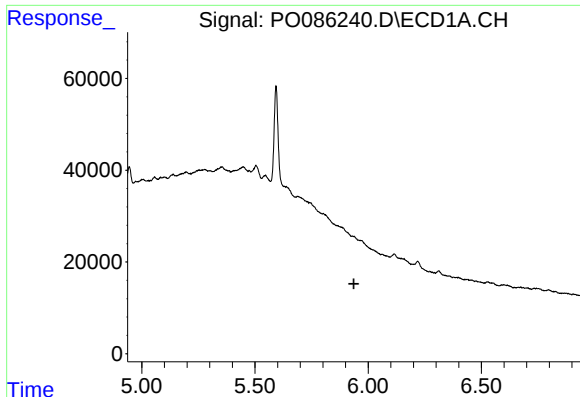
#21 AR-1248-1

R.T.: 5.593 min
Delta R.T.: -0.067 min
Response: 271673
Conc: 134.50 ng/ml



#21 AR-1248-1

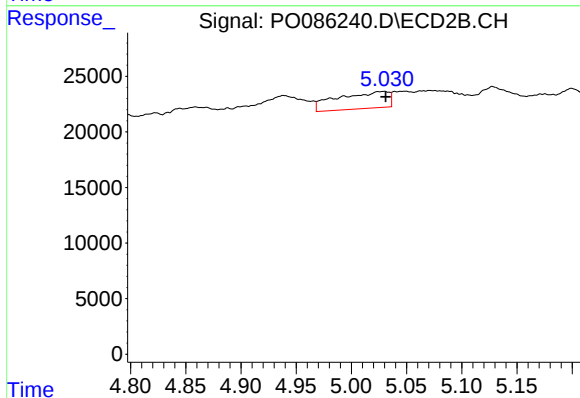
R.T.: 4.792 min
Delta R.T.: 0.000 min
Response: 36790
Conc: 37.89 ng/ml



#22 AR-1248-2

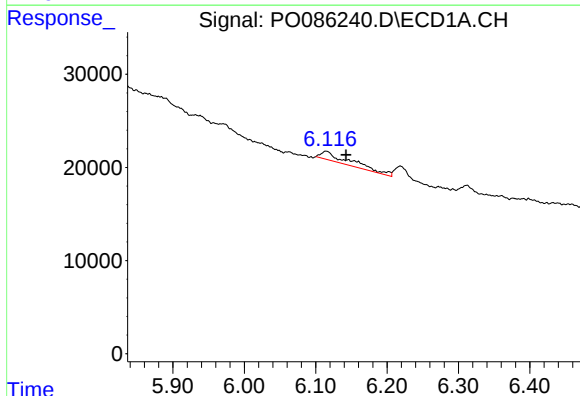
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



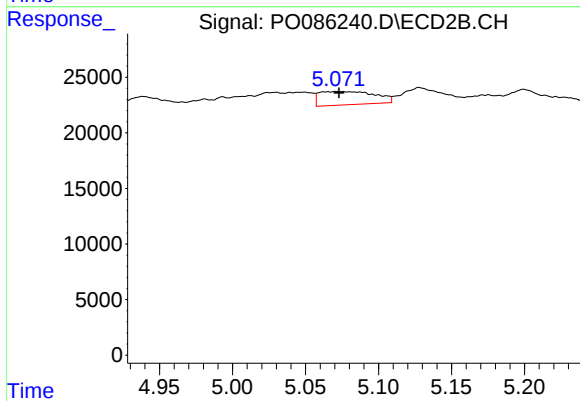
#22 AR-1248-2

R.T.: 5.030 min
Delta R.T.: -0.002 min
Response: 49132
Conc: 36.94 ng/ml



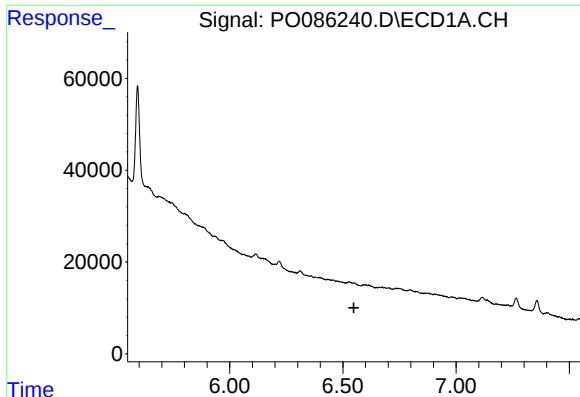
#23 AR-1248-3

R.T.: 6.115 min
Delta R.T.: -0.028 min
Response: 27981
Conc: 9.43 ng/ml



#23 AR-1248-3

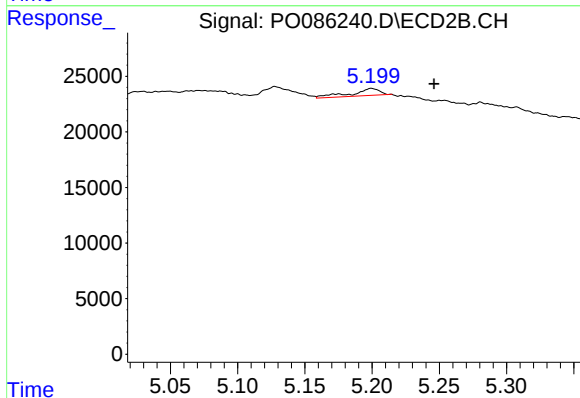
R.T.: 5.071 min
Delta R.T.: -0.002 min
Response: 31824
Conc: 23.12 ng/ml



#24 AR-1248-4

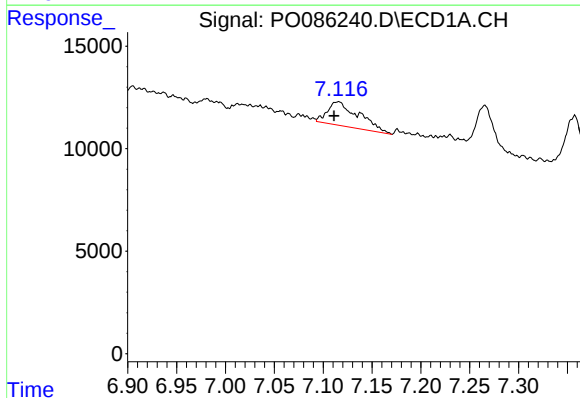
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



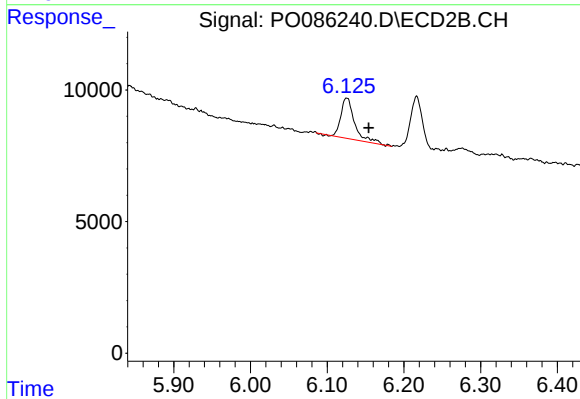
#24 AR-1248-4

R.T.: 5.200 min
Delta R.T.: -0.047 min
Response: 10772
Conc: 6.73 ng/ml



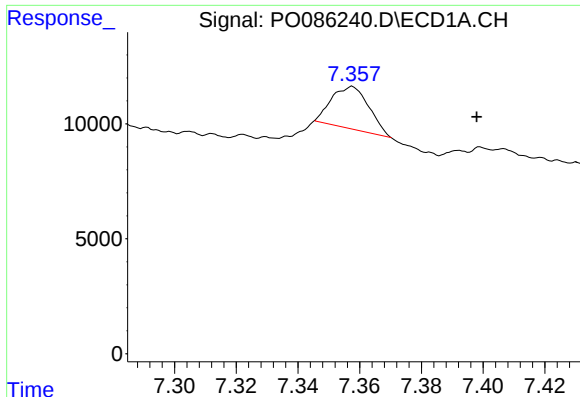
#28 AR-1254-3

R.T.: 7.116 min
Delta R.T.: 0.004 min
Response: 26012
Conc: 5.15 ng/ml



#28 AR-1254-3

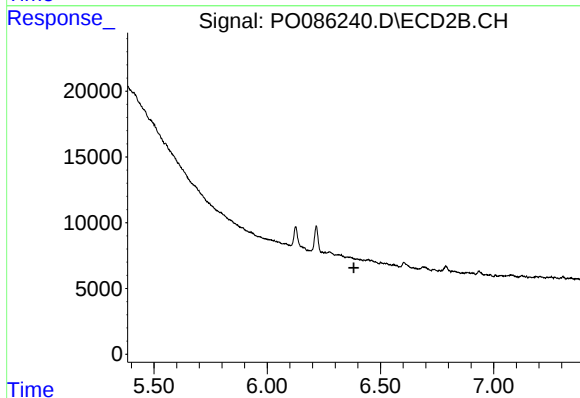
R.T.: 6.126 min
Delta R.T.: -0.029 min
Response: 19155
Conc: 5.42 ng/ml



#29 AR-1254-4

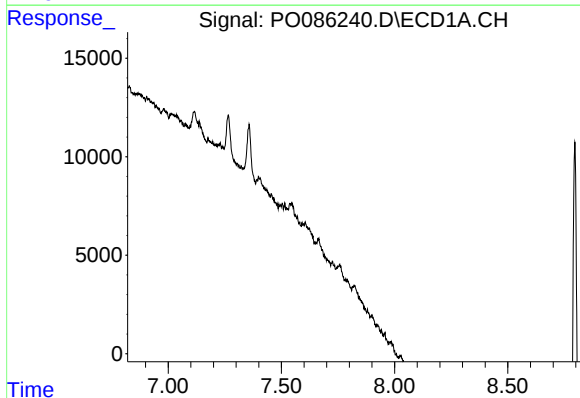
R.T.: 7.358 min
Delta R.T.: -0.040 min
Response: 15137
Conc: 4.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



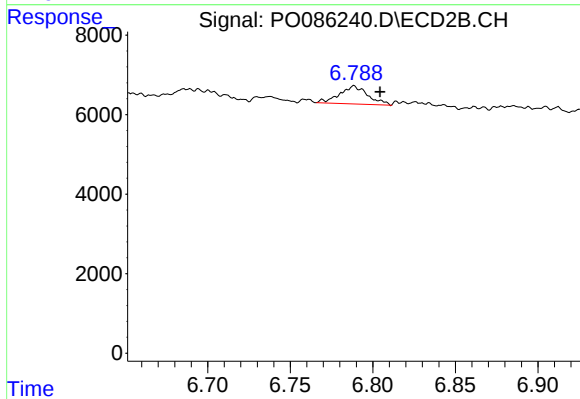
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



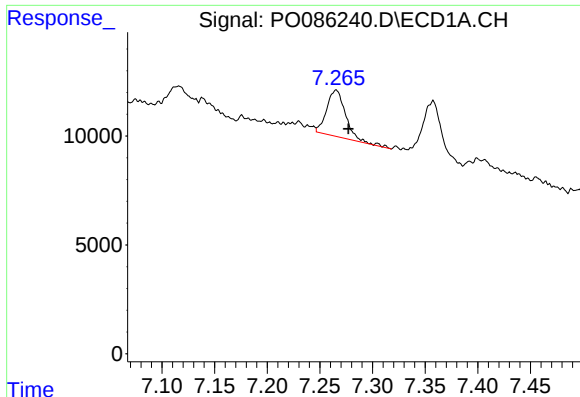
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.820 min
Response: 0
Conc: N.D.



#30 AR-1254-5

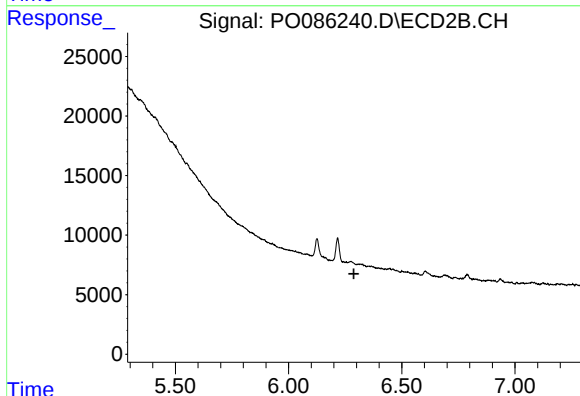
R.T.: 6.789 min
Delta R.T.: -0.016 min
Response: 5411
Conc: 1.83 ng/ml



#31 AR-1260-1

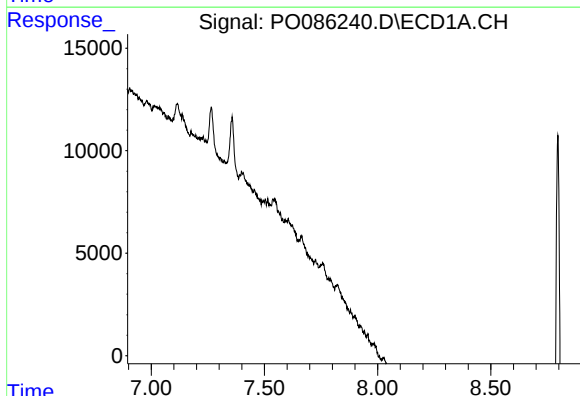
R.T.: 7.266 min
Delta R.T.: -0.011 min
Response: 26931
Conc: 8.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



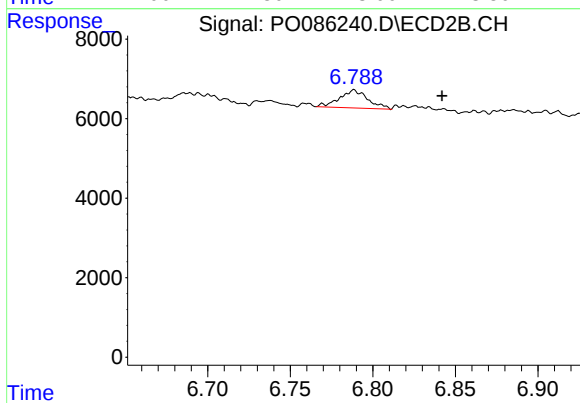
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



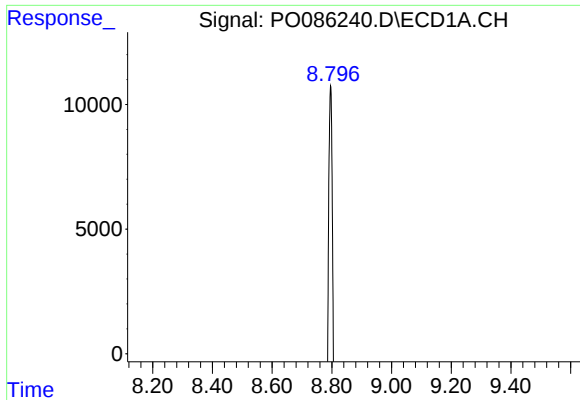
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.895 min
Response: 0
Conc: N.D.



#36 AR-1262-1

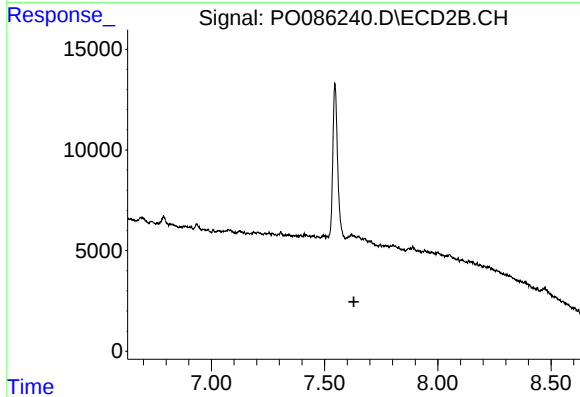
R.T.: 6.789 min
Delta R.T.: -0.053 min
Response: 5411
Conc: 1.79 ng/ml



#38 AR-1262-3

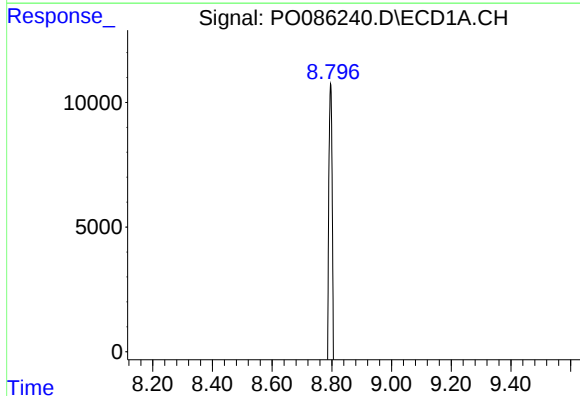
R.T.: 8.796 min
Delta R.T.: 0.023 min
Response: 564634
Conc: 107.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



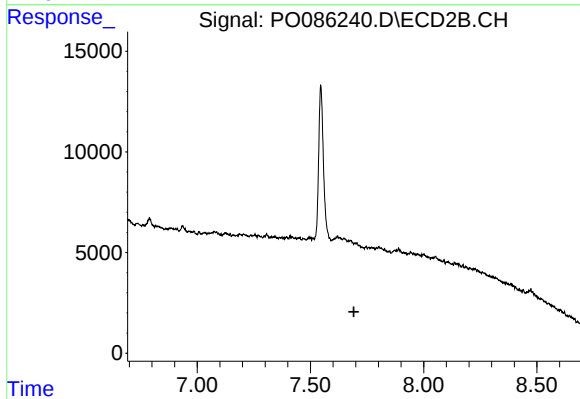
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.629 min
Response: 0
Conc: N.D.



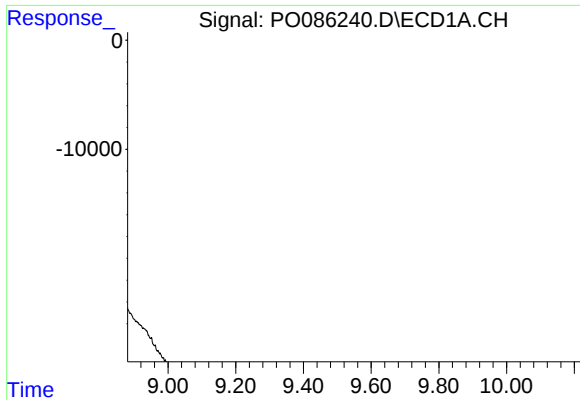
#39 AR-1262-4

R.T.: 8.796 min
Delta R.T.: -0.068 min
Response: 564634
Conc: 235.95 ng/ml



#39 AR-1262-4

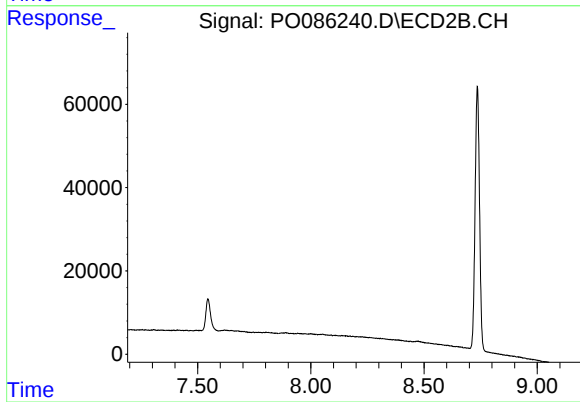
R.T.: 0.000 min
Exp R.T. : 7.692 min
Response: 0
Conc: N.D.



#40 AR-1262-5

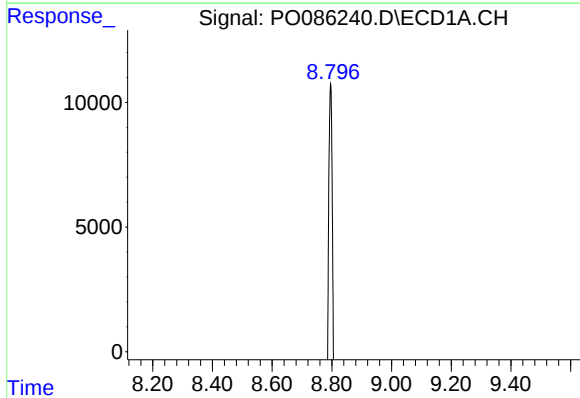
R.T.: 9.471 min
Delta R.T.: -0.067 min
Response: 79308
Conc: 28.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



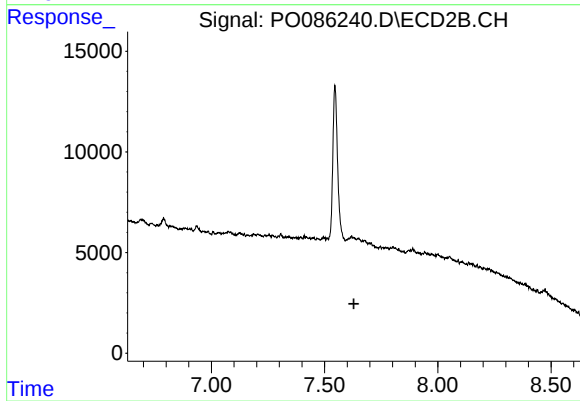
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.



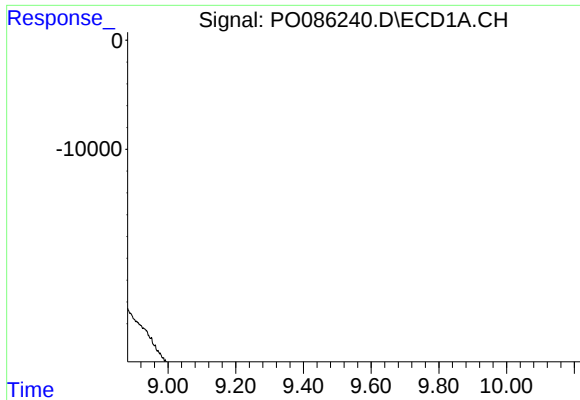
#41 AR-1268-1

R.T.: 8.796 min
Delta R.T.: 0.026 min
Response: 564634
Conc: 64.67 ng/ml



#41 AR-1268-1

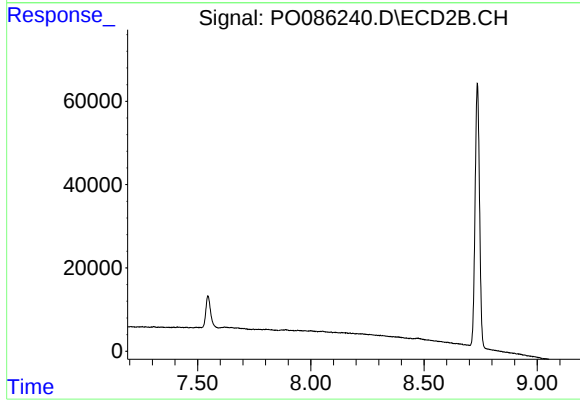
R.T.: 0.000 min
Exp R.T. : 7.629 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.471 min
Delta R.T.: -0.070 min
Response: 79308
Conc: 26.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.